

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
 Operator : CG\JU
 Sample : 05897-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GHL-SS-28

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs : 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136882.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	3	11	17	rVB	209172	286265	16.60%	2.035%
2	2.257	25	29	38	rVB	73058	88906	5.16%	0.632%
3	4.422	393	397	403	rBV	110397	122451	7.10%	0.871%
4	5.034	497	501	511	rVB	54216	71360	4.14%	0.507%
5	5.434	565	569	585	rBV	1496917	1377554	79.91%	9.794%
6	6.428	734	738	755	rBV	1444827	1398083	81.10%	9.940%
7	6.781	794	798	801	rBV	451018	403364	23.40%	2.868%
8	7.339	888	893	896	rBV	976063	907220	52.62%	6.450%
9	8.057	1009	1015	1018	rBV	589188	533955	30.97%	3.796%
10	9.133	1192	1198	1201	rBV	2000777	1723981	100.00%	12.257%
11	9.810	1306	1313	1317	rBV	661762	579657	33.62%	4.121%
12	10.604	1444	1448	1457	rBV	1029960	943467	54.73%	6.708%
13	10.733	1464	1470	1473	rBV3	19821	21706	1.26%	0.154%
14	11.304	1563	1567	1570	rBV	763372	621979	36.08%	4.422%
15	11.327	1570	1571	1575	rVB2	27833	23350	1.35%	0.166%
16	11.563	1608	1611	1614	rBV2	52859	47533	2.76%	0.338%
17	11.592	1614	1616	1620	rVB	50644	46411	2.69%	0.330%
18	11.727	1636	1639	1642	rBV3	13554	20055	1.16%	0.143%
19	11.839	1654	1658	1664	rBV	317805	312898	18.15%	2.225%
20	12.010	1679	1687	1690	rBV2	48693	75779	4.40%	0.539%
21	12.045	1690	1693	1697	rVV3	141553	164837	9.56%	1.172%
22	12.080	1697	1699	1702	rVB2	22634	27929	1.62%	0.199%
23	12.157	1709	1712	1714	rBV	134207	122960	7.13%	0.874%
24	12.180	1714	1716	1718	rVB	85394	67916	3.94%	0.483%
25	12.251	1725	1728	1731	rBV	104689	79537	4.61%	0.565%
26	12.327	1737	1741	1745	rBV	267381	285324	16.55%	2.029%
27	12.521	1771	1774	1777	rBV	78341	70793	4.11%	0.503%
28	12.627	1788	1792	1799	rBV4	101538	123541	7.17%	0.878%
29	12.751	1811	1813	1816	rBV	45206	37026	2.15%	0.263%
30	12.863	1829	1832	1834	rBV	109744	91559	5.31%	0.651%
31	12.898	1834	1838	1842	rVV	1628330	1514416	87.84%	10.767%
32	13.116	1870	1875	1876	rBV4	40450	62406	3.62%	0.444%
33	13.133	1876	1878	1880	rVV2	69278	62440	3.62%	0.444%
34	13.151	1880	1881	1885	rVB4	35089	32106	1.86%	0.228%
35	13.480	1932	1937	1941	rBV7	19808	31577	1.83%	0.224%
36	13.733	1977	1980	1986	rBV	200133	201443	11.68%	1.432%

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Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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37	13.810	1990	1993	1996	rVB	30187	27229	1.58%	0.194%
38	13.851	1996	2000	2008	rBV5	43891	104112	6.04%	0.740%
39	13.957	2012	2018	2022	rBV	396702	448783	26.03%	3.191%
40	14.433	2096	2099	2102	rVB	30638	27238	1.58%	0.194%
41	15.004	2193	2196	2204	rVV	24066	40432	2.35%	0.287%
42	15.080	2207	2209	2213	rVB2	28423	26258	1.52%	0.187%
43	15.374	2257	2259	2265	rVB	21445	26531	1.54%	0.189%
44	15.439	2265	2270	2283	rVB	302857	419822	24.35%	2.985%
45	15.915	2346	2351	2362	rBV2	33802	71504	4.15%	0.508%
46	16.445	2436	2441	2444	rBV7	8956	19102	1.11%	0.136%
47	17.568	2625	2632	2639	rBV4	83355	189646	11.00%	1.348%
48	17.933	2688	2694	2702	rBV4	16227	43465	2.52%	0.309%
49	18.592	2798	2806	2811	rBV10	14742	39673	2.30%	0.282%

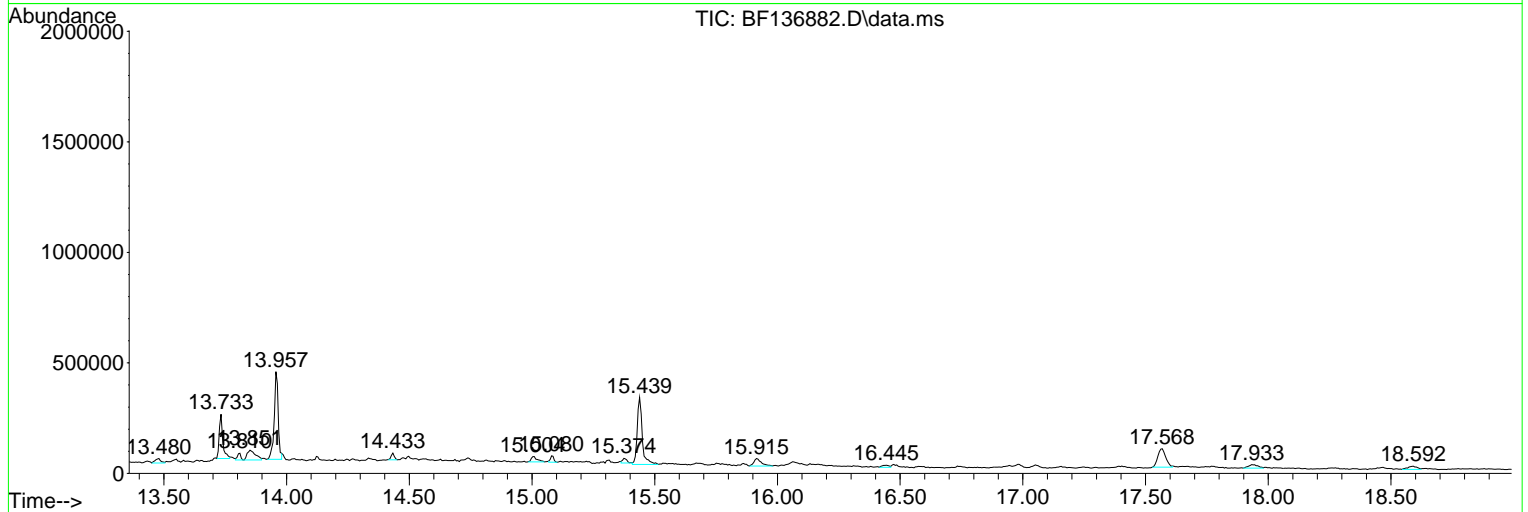
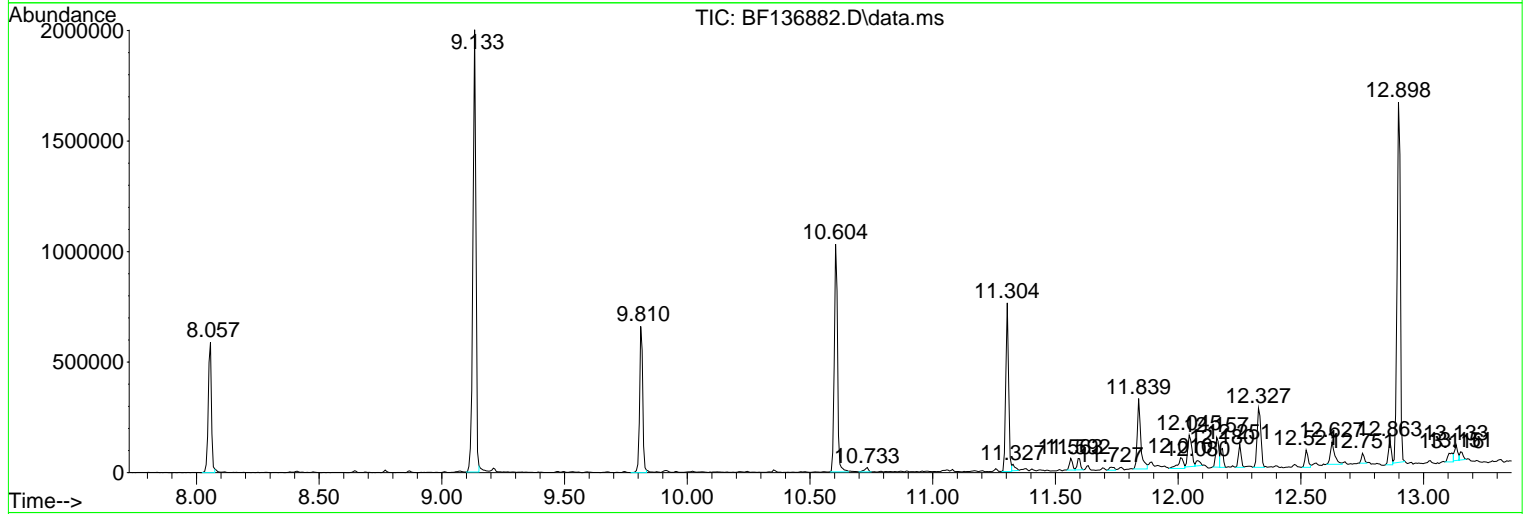
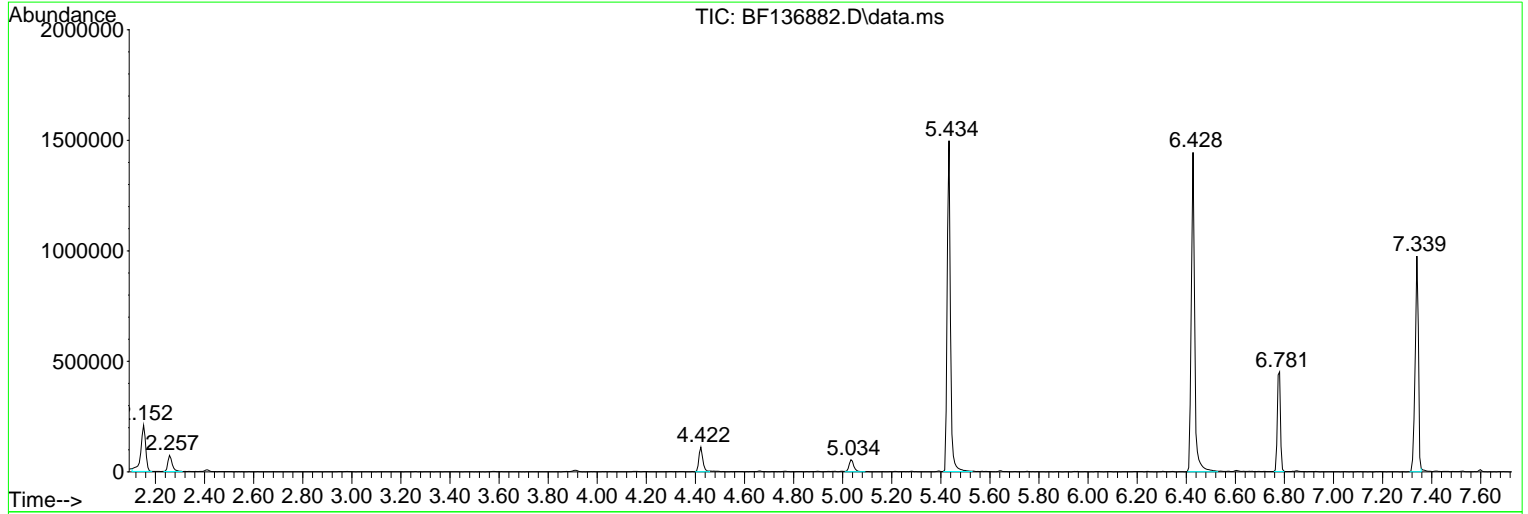
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P



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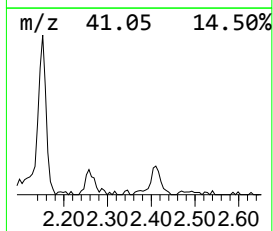
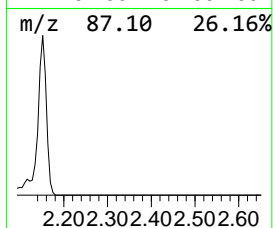
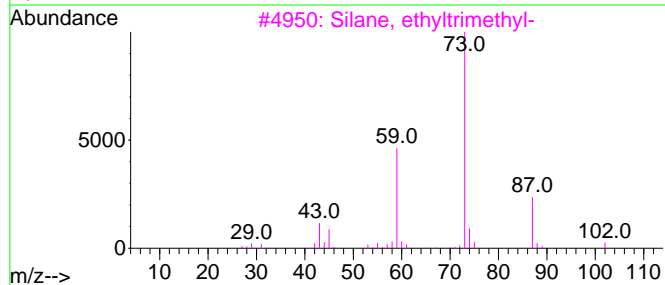
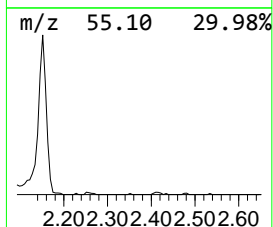
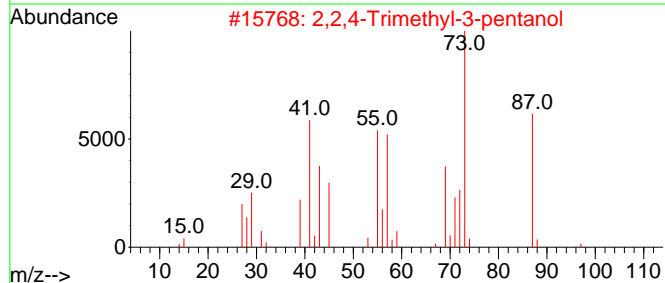
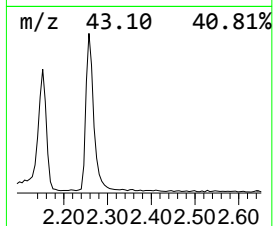
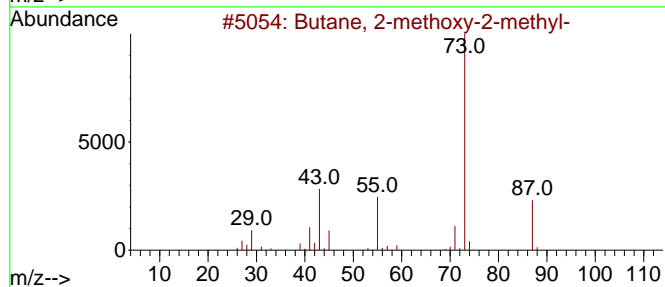
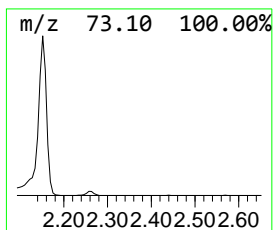
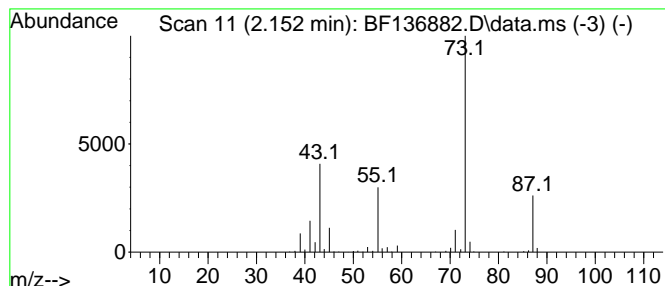
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.152	14.19 ng	286265	1,4-Dichlorobenzene-d4	6.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22



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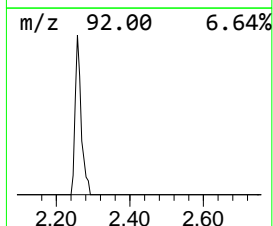
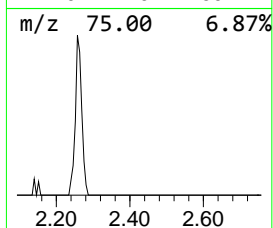
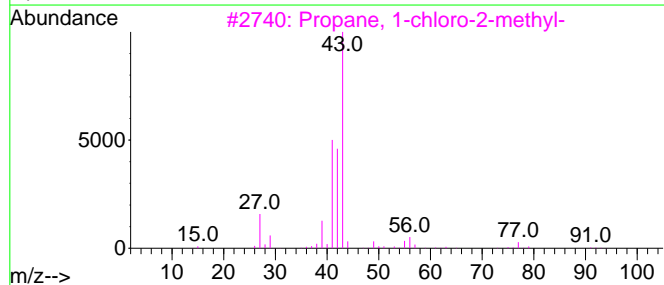
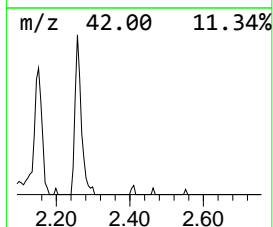
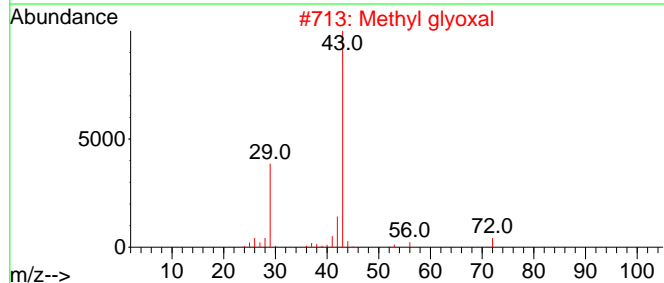
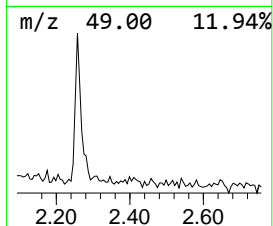
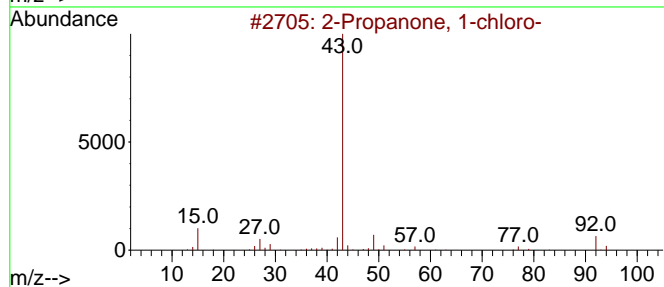
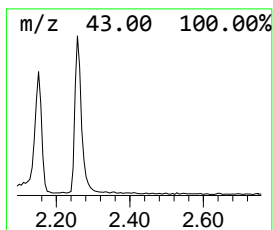
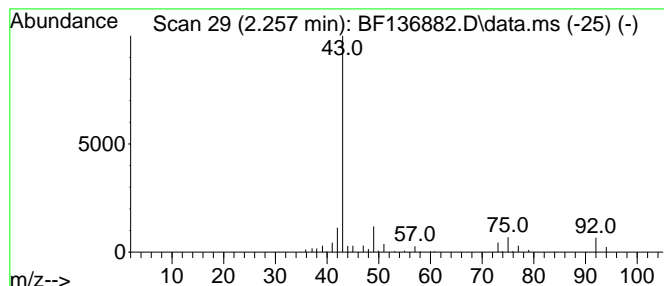
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 2 2-Propanone, 1-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.257	4.41 ng	88906	1,4-Dichlorobenzene-d4	6.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanone, 1-chloro-	92	C3H5ClO	000078-95-5	72
2		Methyl glyoxal	72	C3H4O2	000078-98-8	9
3		Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	9
4		Ethyl Chloride	64	C2H5Cl	000075-00-3	9
5		2-Propanone, 1-fluoro-	76	C3H5FO	000430-51-3	9



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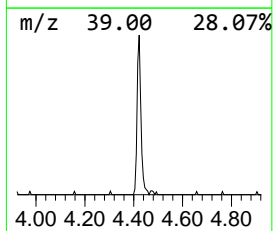
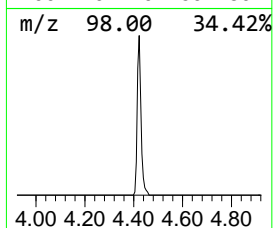
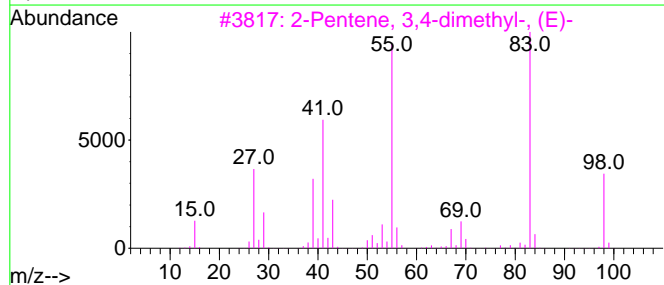
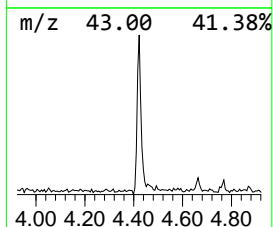
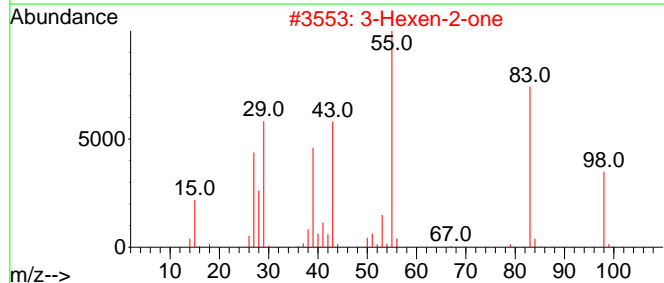
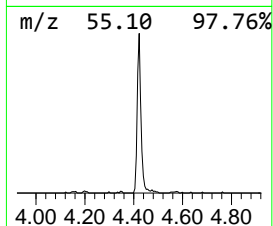
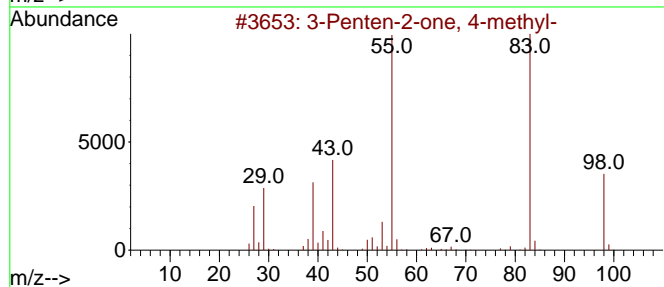
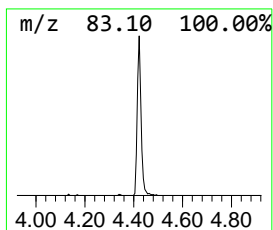
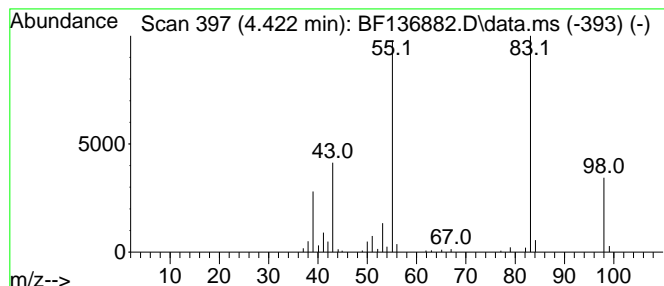
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 3 3-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.422	6.07 ng	122451	1,4-Dichlorobenzene-d4	6.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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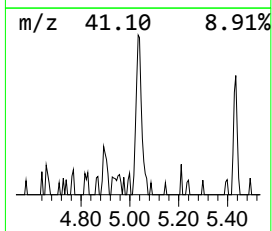
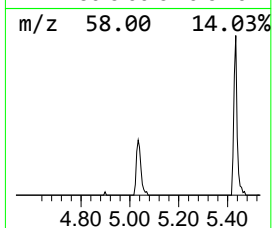
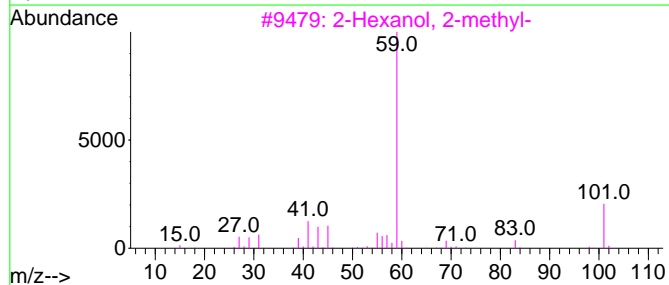
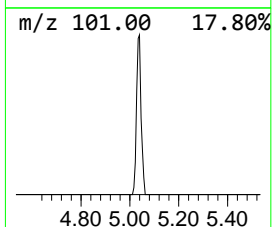
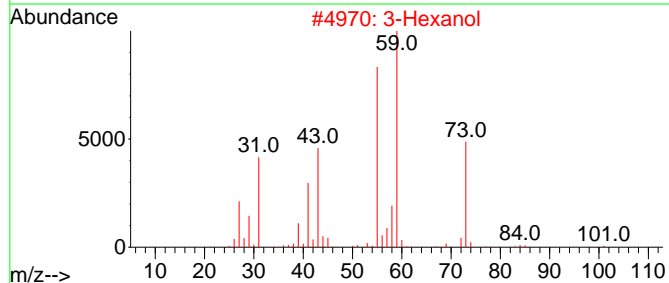
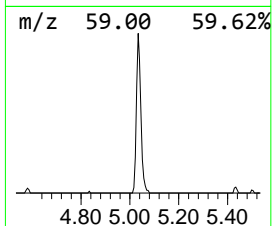
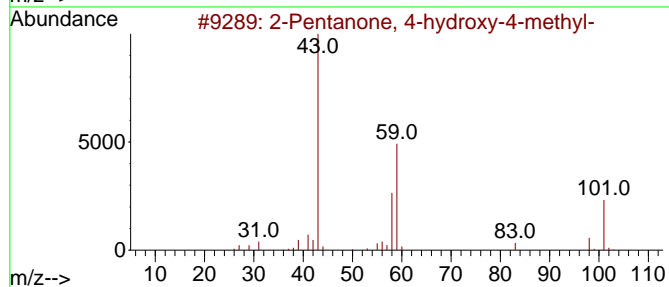
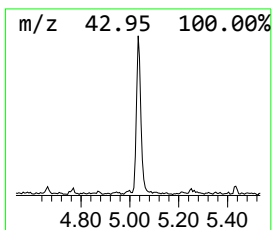
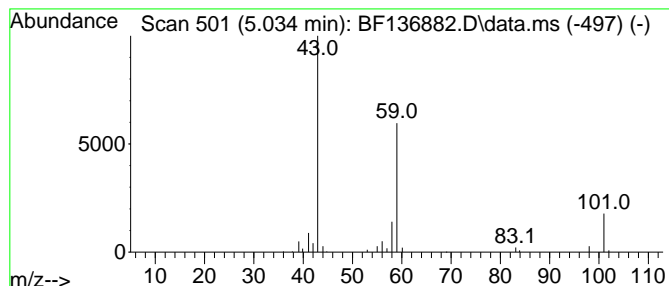
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	3.54 ng	71360	1,4-Dichlorobenzene-d4	6.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Hexanol	102	C6H14O	000623-37-0	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



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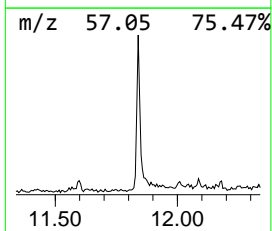
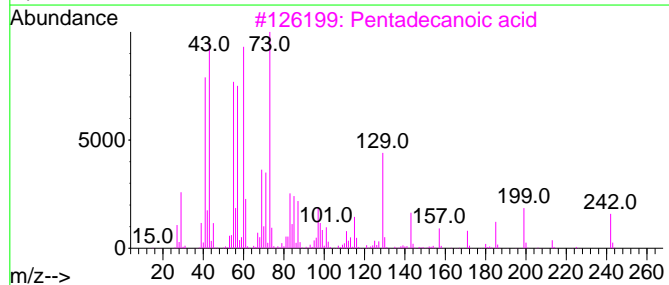
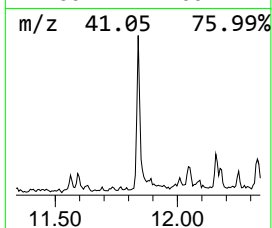
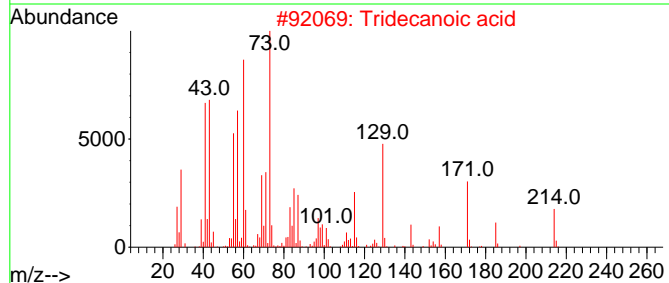
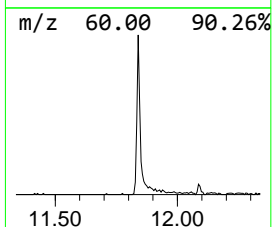
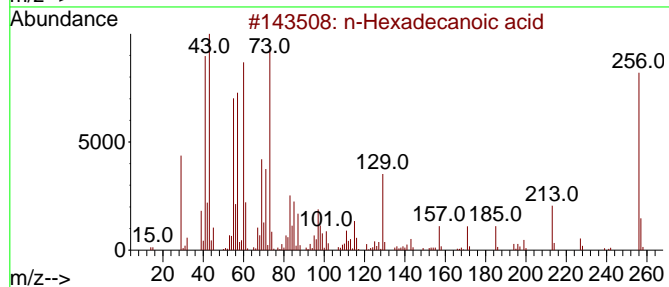
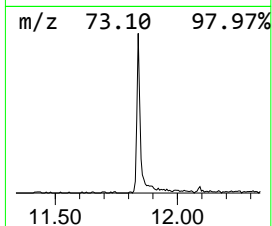
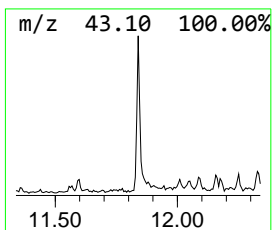
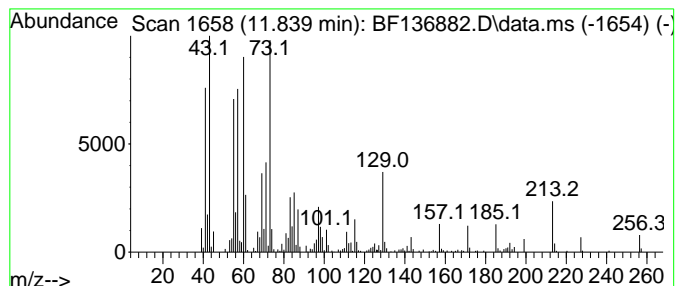
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.839	10.06 ng	312898	Phenanthrene-d10	11.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
 Operator : CG\JU
 Sample : 05897-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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 ClientSampleId :
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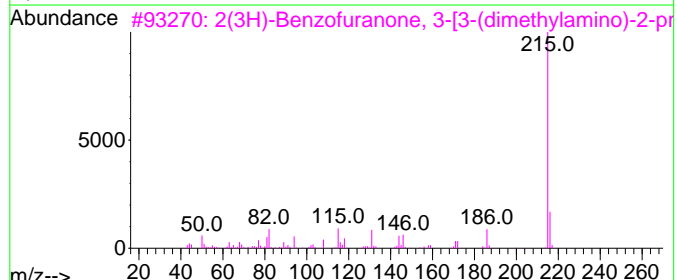
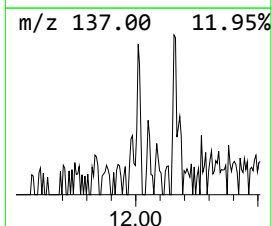
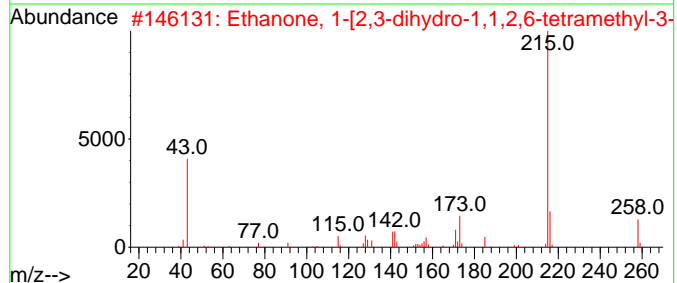
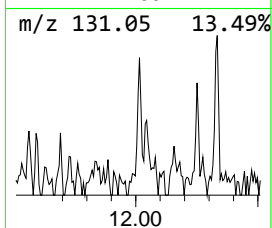
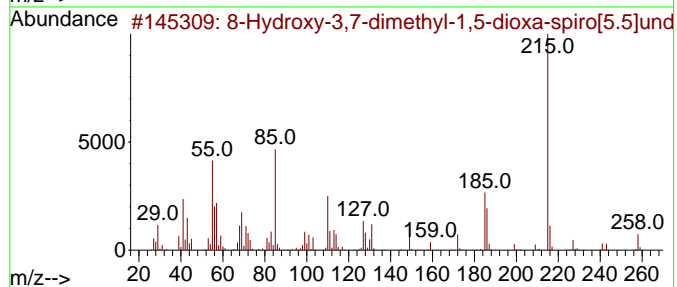
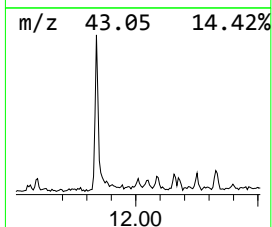
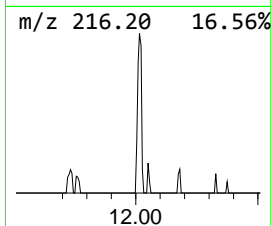
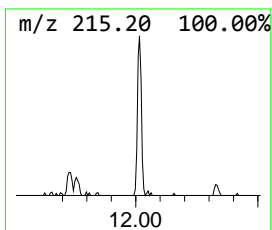
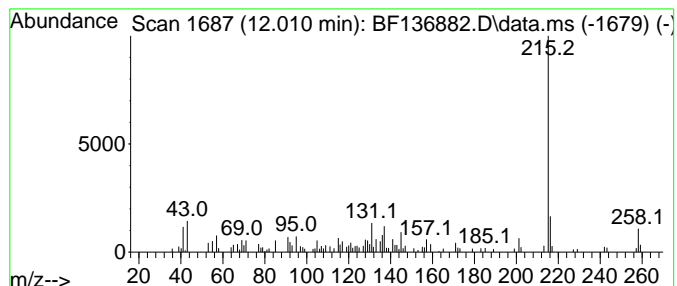
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TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 6 8-Hydroxy-3,7-dimethyl-1,5-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	2.44 ng	75779	Phenanthrene-d10	11.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		8-Hydroxy-3,7-dimethyl-1,5-dioxa...	258	C13H22O5	1000194-13-3	64
2		Ethanone, 1-[2,3-dihydro-1,1,2,6...	258	C18H26O	068140-48-7	62
3		2(3H)-Benzofuranone, 3-[3-(dimet...	215	C13H13NO2	056771-83-6	58
4		Succinic acid, 2,2,3,3-tetraflu...	376	C13H10Cl2F4O4	1000389-86-3	53
5		Benzoic acid, 4-(4-ethylcyclohex...	402	C25H26N2O3	086377-38-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
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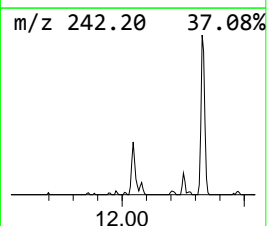
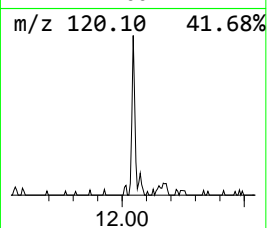
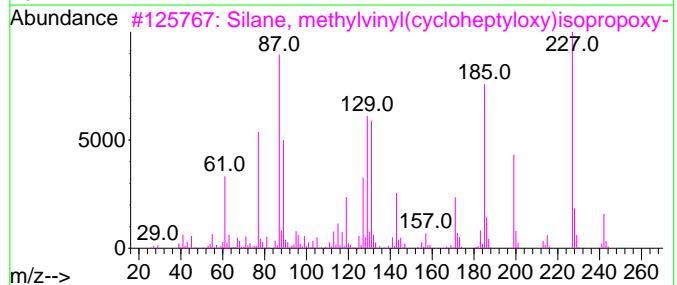
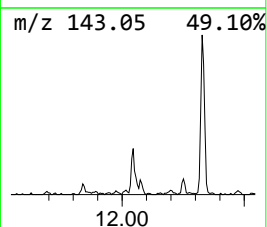
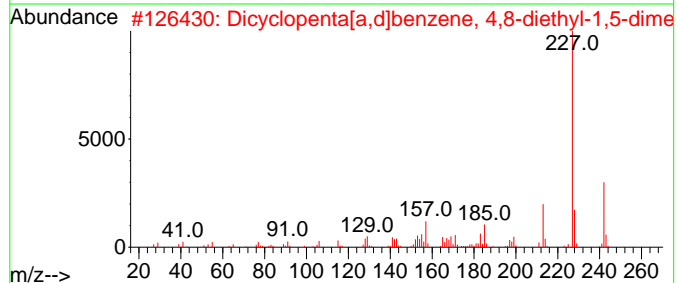
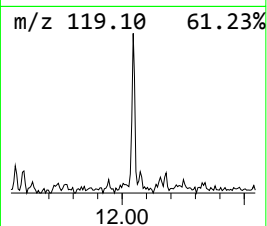
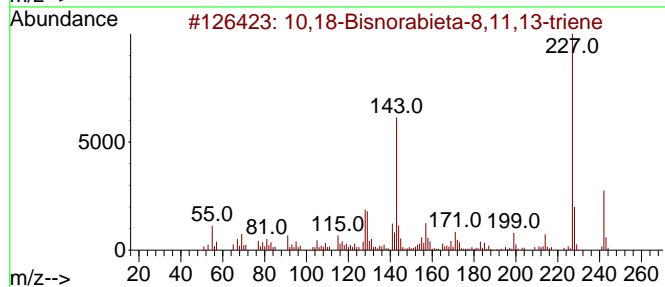
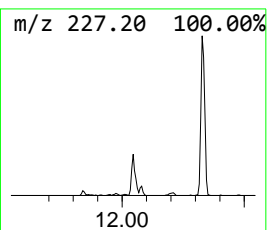
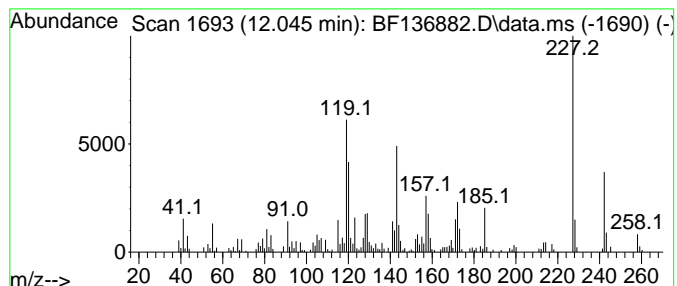
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 7 10,18-Bisnorabieta-8,11,13-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	5.30 ng	164837	Phenanthrene-d10	11.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	50
2		Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	46
3		Silane, methylvinyl(cycloheptylo...	242	C13H26O2Si	1000421-02-5	43
4		Benzamide, N-(4-hydroxyphenyl)-2...	227	C14H13N02	022978-52-5	35
5		1,12-Dodecanedioyl dihydrazide	258	C12H26N4O2	004080-98-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
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 Misc :
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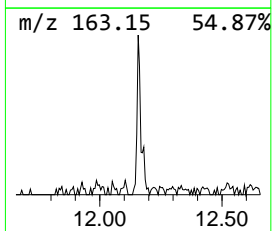
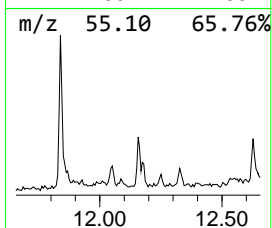
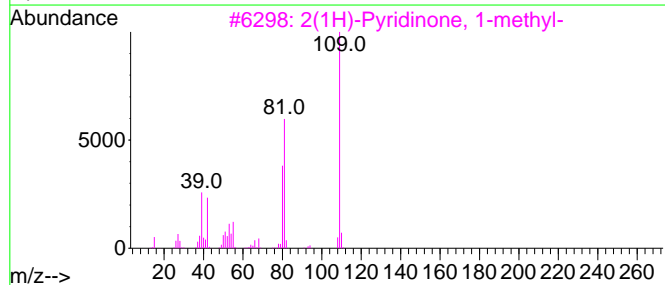
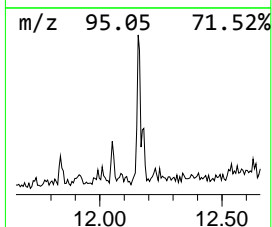
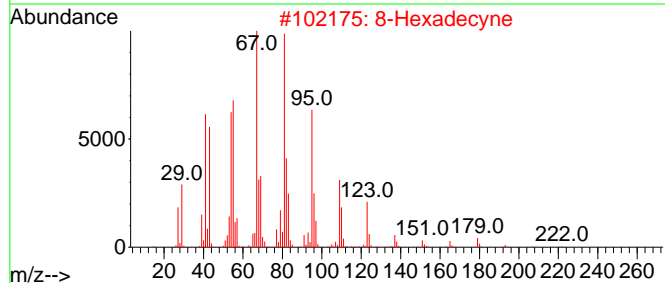
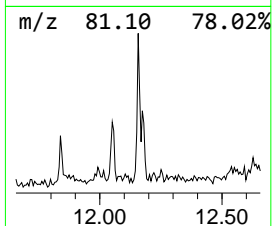
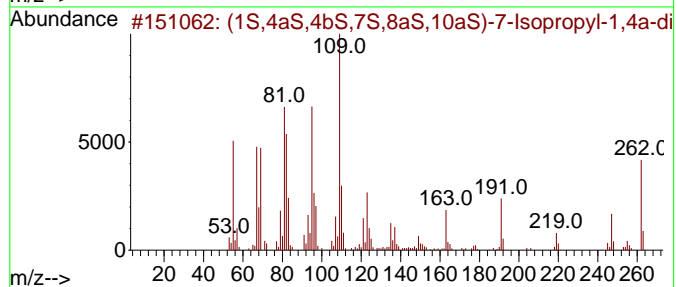
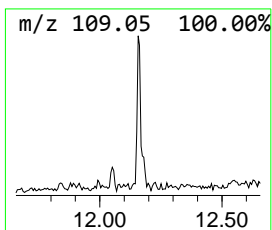
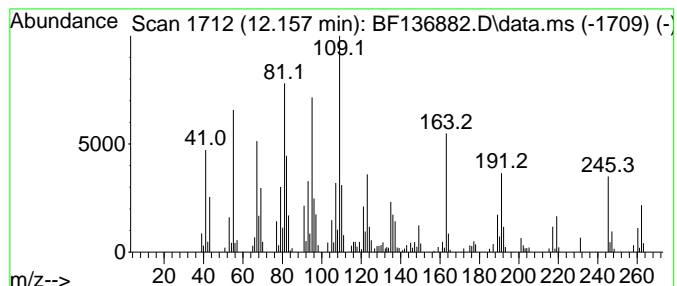
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TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 8 (1S,4aS,4bS,7S,8aS,10aS)-7-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.157	3.95 ng	122960	Phenanthrene-d10	11.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(1S,4aS,4bS,7S,8aS,10aS)-7-Isopr...	262	C19H34	002221-95-6	70
2		8-Hexadecyne	222	C16H30	019781-86-3	35
3		2(1H)-Pyridinone, 1-methyl-	109	C6H7NO	000694-85-9	35
4		(4aS,5S,8aS)-5-Isopentyl-1,1,4a,...	262	C19H34	220766-81-4	22
5		1,2-Benzoxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
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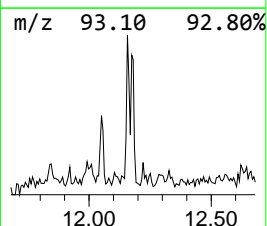
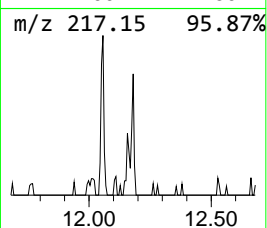
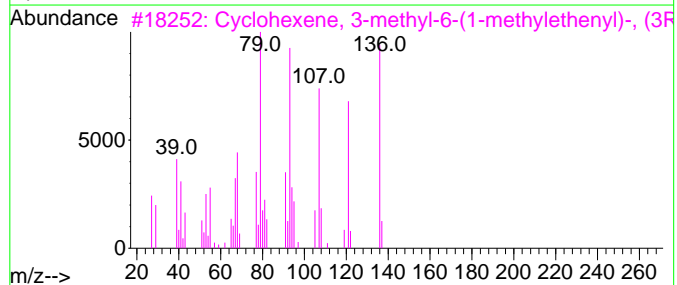
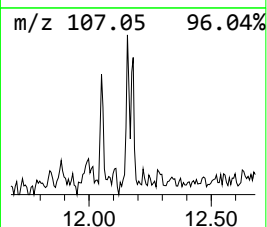
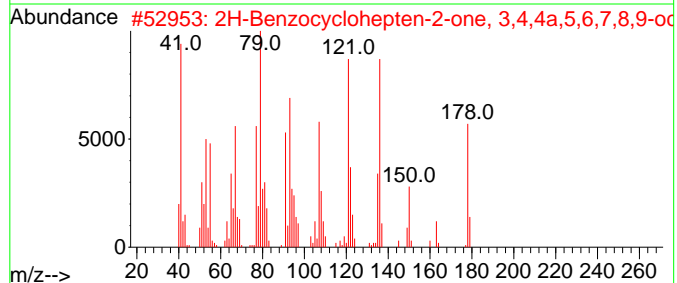
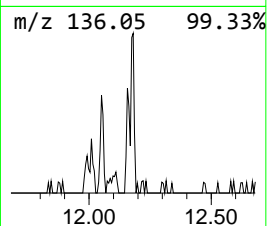
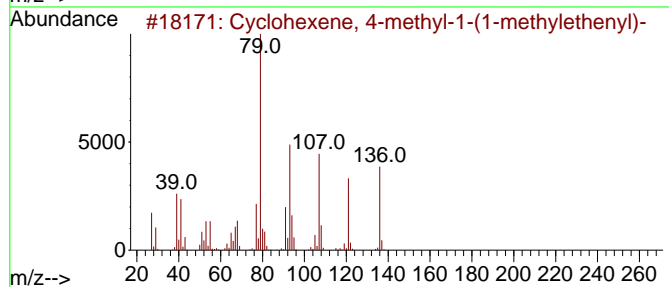
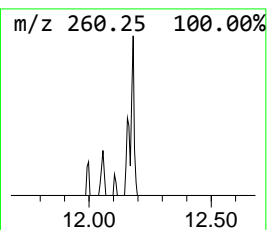
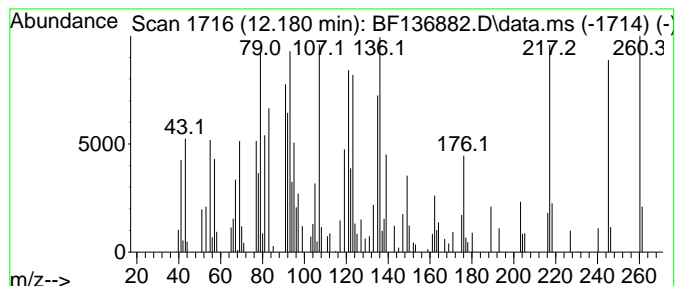
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 9 unknown12.180 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.180	2.18 ng	67916	Phenanthrene-d10	11.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 4-methyl-1-(1-methy...	136	C10H16	000586-67-4	38
2			2H-Benzocyclohepten-2-one, 3,4,4...	178	C12H18O	055103-71-4	35
3			Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	005113-87-1	30
4			2-[4-(1-Methylethoxy)benzyl]-4,5...	260	C14H16N2O3	1000327-10-9	30
5			Bicyclogermacrene	204	C15H24	067650-90-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
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 Misc :
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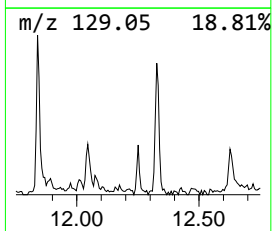
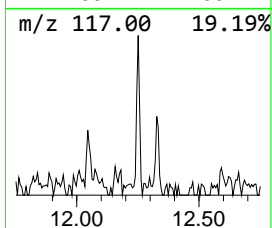
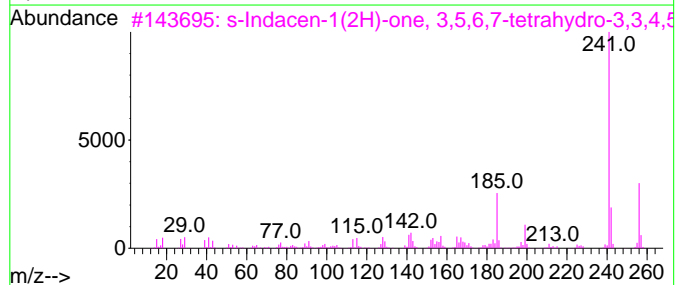
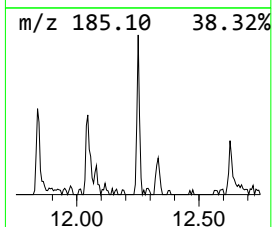
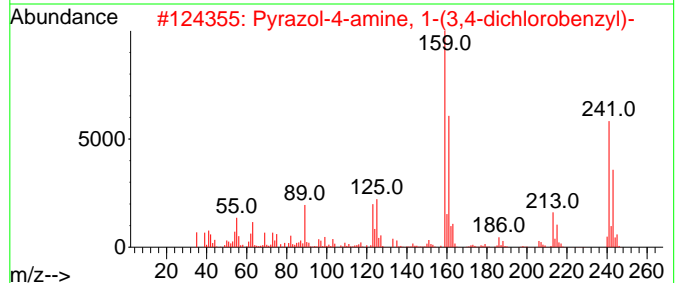
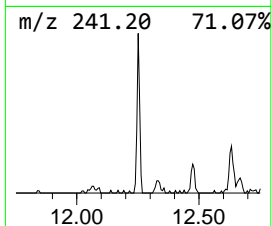
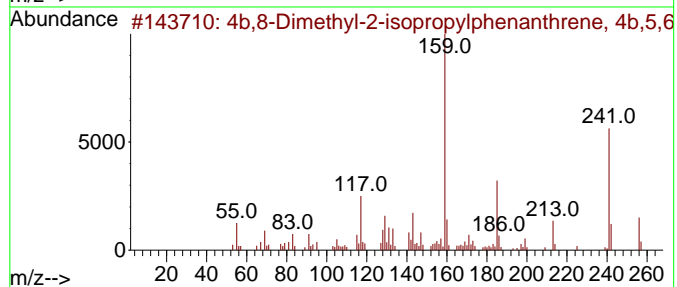
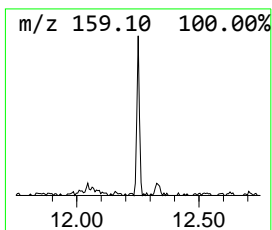
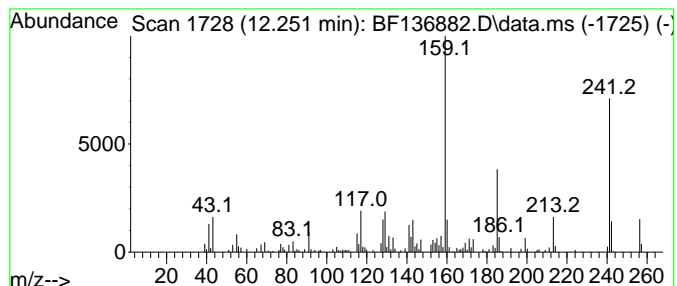
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 10 4b,8-Dimethyl-2-isopropylph... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.251	2.56 ng	79537	Phenanthrene-d10	11.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	96
2		Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	52
3		s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	35
4		Isoxazole, 5-methyl-4-phenyl-	159	C10H9NO	023253-49-8	35
5		3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15NO2	1010212-95-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
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 Acq On : 02 Jan 2024 20:56
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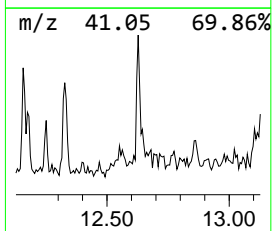
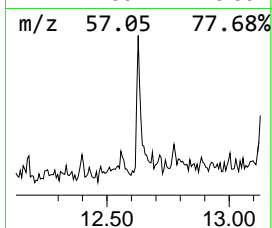
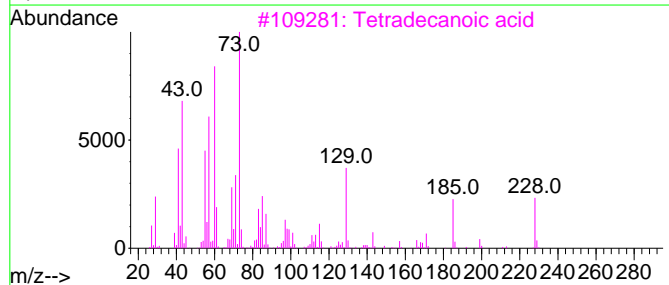
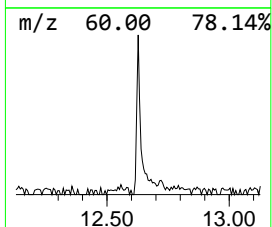
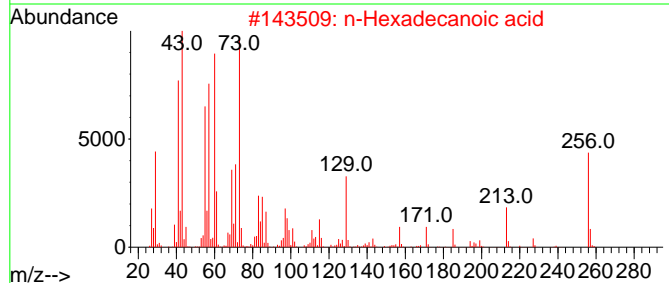
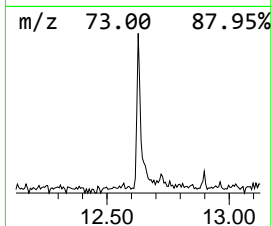
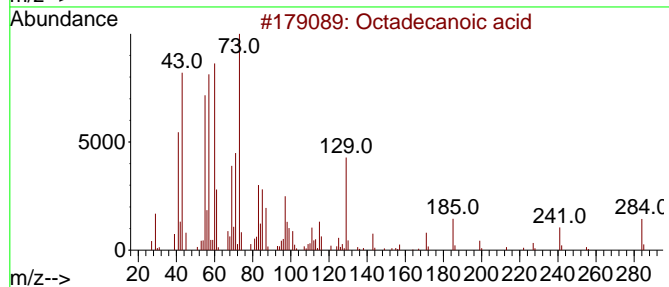
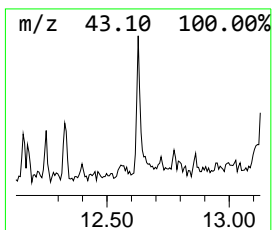
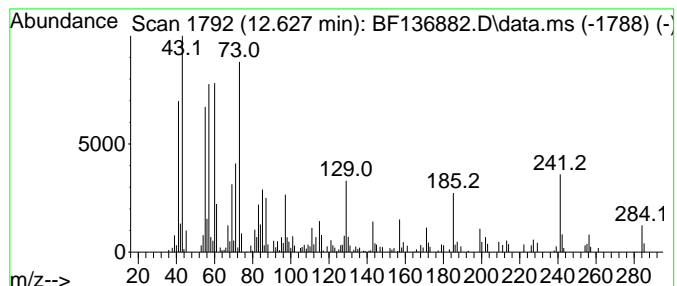
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TIC Library : C:\Database\NIST0.L
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 Peak Number 13 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.627	3.97 ng	123541	Phenanthrene-d10	11.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	93
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	70
5		Undecanoic acid	186	C11H22O2	000112-37-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
 Operator : CG\JU
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 Misc :
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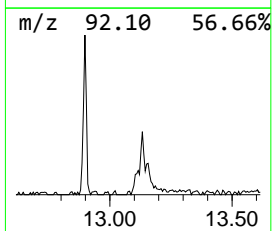
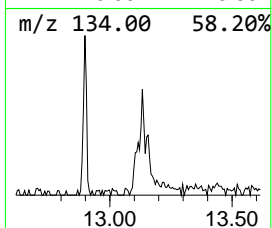
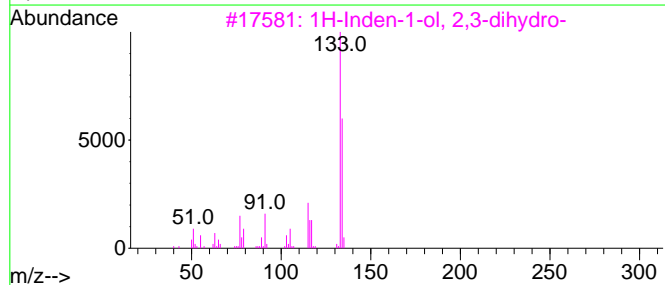
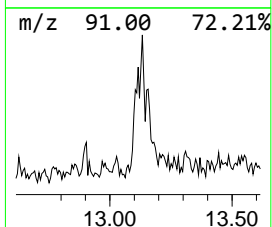
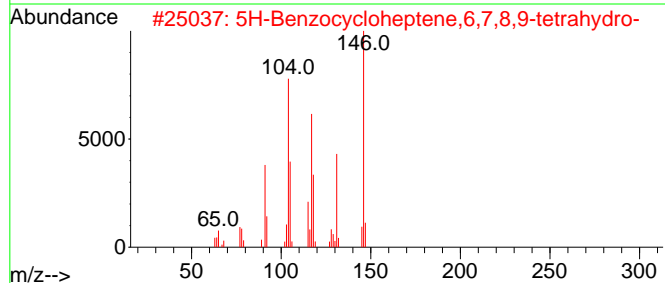
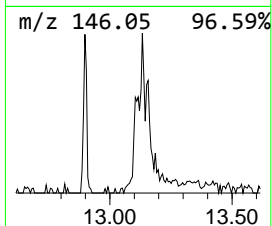
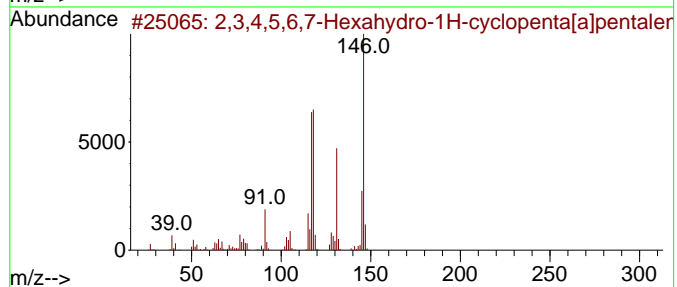
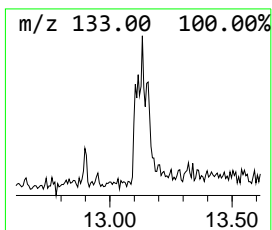
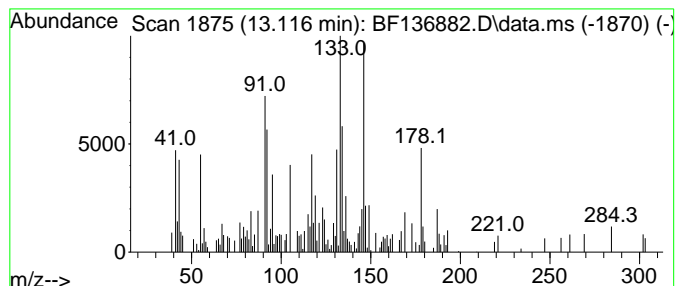
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 14 unknown13.116 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.116	2.78 ng	62406	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	30		
2	5H-Benzocycloheptene,6,7,8,9-tet...	146	C11H14	001075-16-7	25		
3	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	18		
4	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	18		
5	Ethyl 3,5-dimethylbenzoate	178	C11H14O2	021239-29-2	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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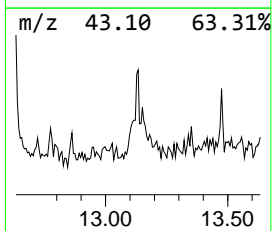
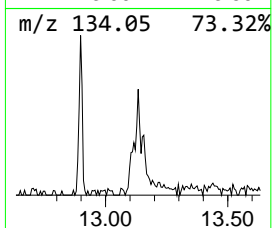
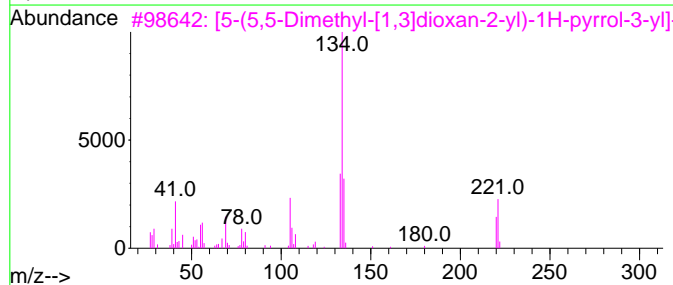
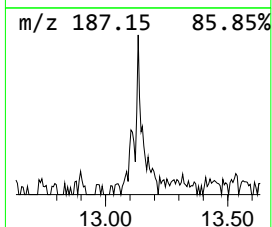
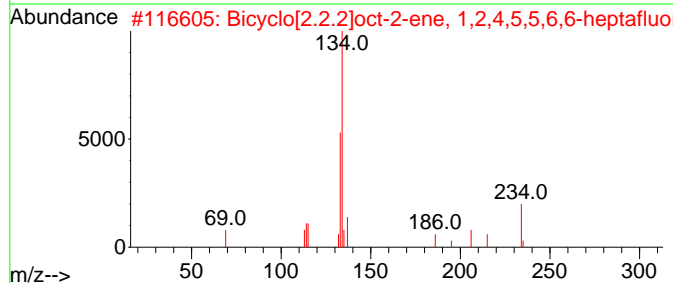
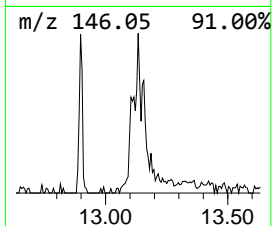
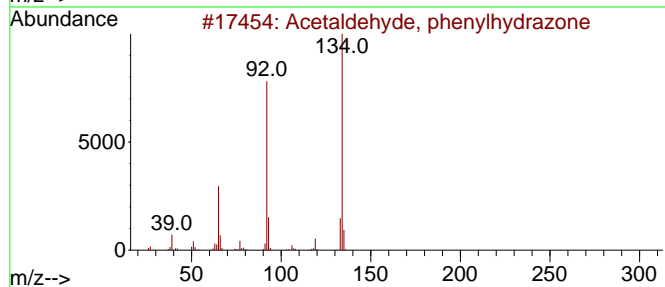
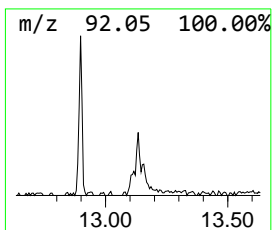
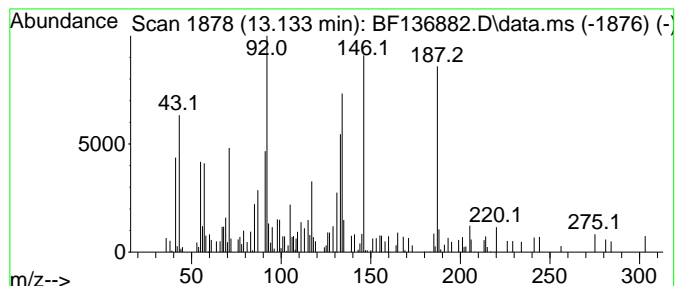
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 15 unknown13.133 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.133	2.78 ng	62440	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde, phenylhydrazone	134	C8H10N2	000935-07-9	25
2			Bicyclo[2.2.2]oct-2-ene, 1,2,4,5...	234	C8H5F7	031462-65-4	11
3			[5-(5,5-Dimethyl-[1,3]dioxan-2-y...	220	C12H16N2O2	1000188-23-2	11
4			Indoleacrylic acid	187	C11H9NO2	001204-06-4	11
5			Benzaldehyde, 2,5-dimethyl-	134	C9H10O	005779-94-2	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
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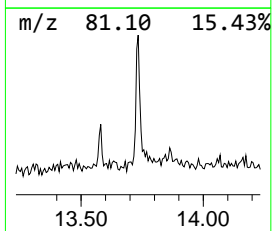
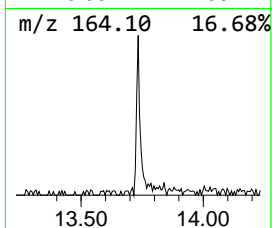
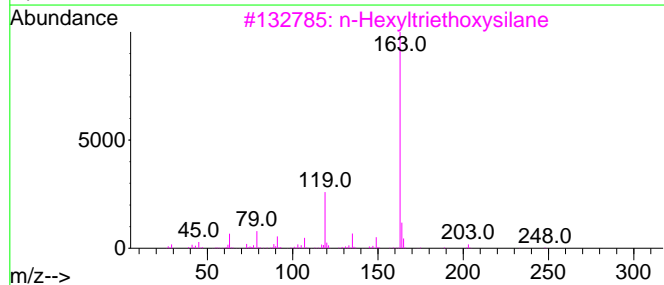
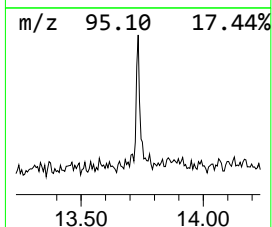
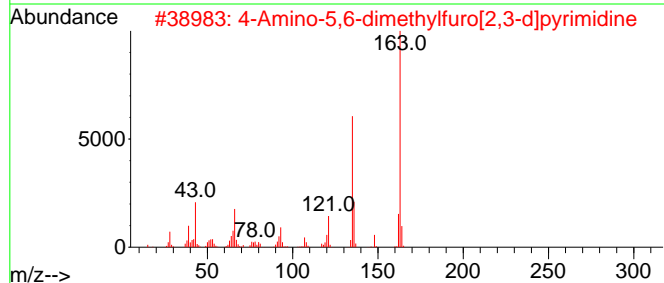
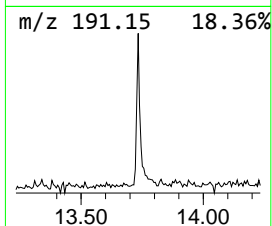
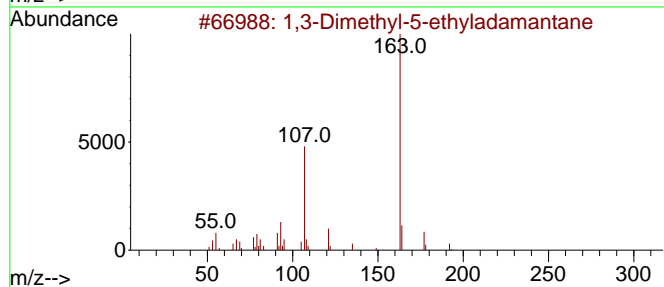
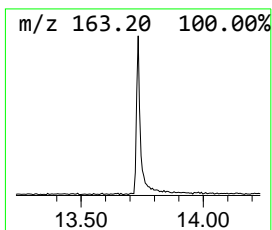
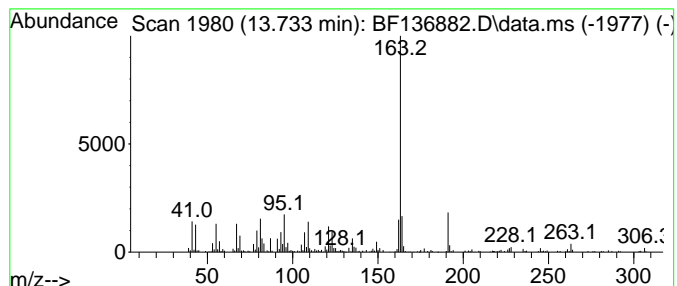
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 16 1,3-Dimethyl-5-ethyladamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.733	8.98 ng	201443	Chrysene-d12	13.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	52
2		4-Amino-5,6-dimethylfuro[2,3-d]p...	163	C8H9N3O	005117-94-2	50
3		n-Hexyltriethoxysilane	248	C12H28O3Si	018166-37-5	49
4		1,2-Hexanediol, 1,2-diphenyl-	270	C18H22O2	080475-19-0	47
5		Propanal, 2-(4-ethoxyphenyl)-2-m...	192	C12H16O2	093622-71-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
 Operator : CG\JU
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 Misc :
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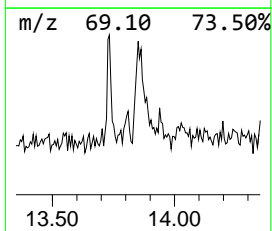
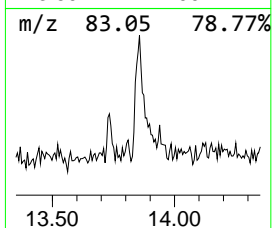
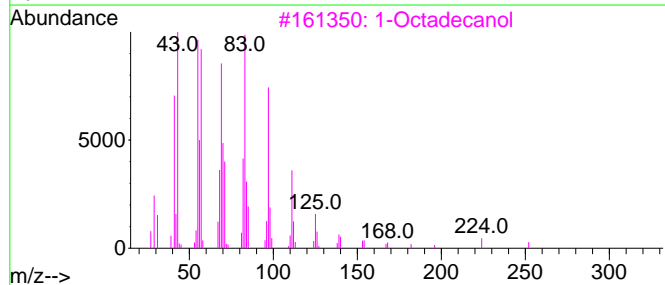
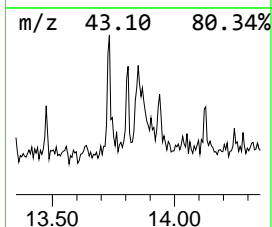
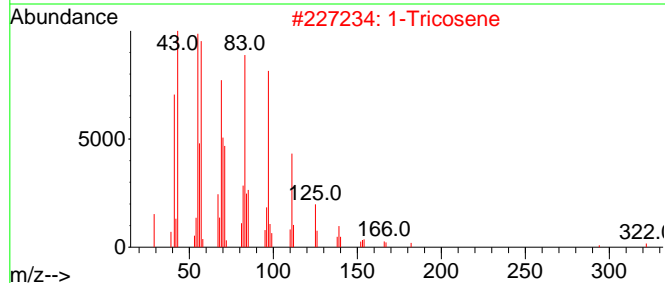
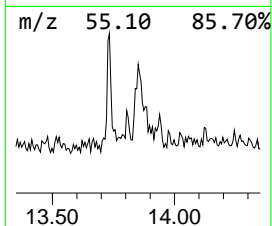
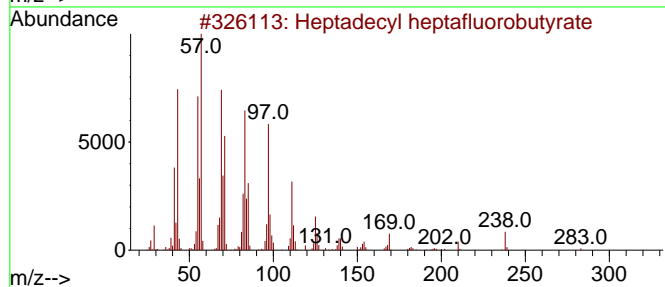
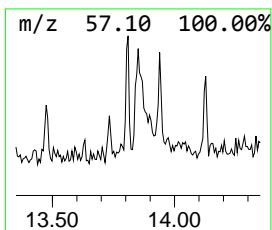
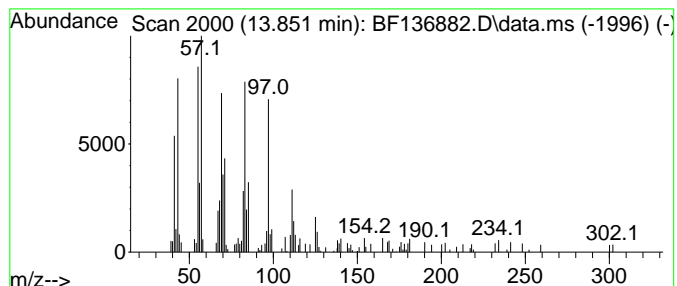
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TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 17 Heptadecyl heptafluorobutyrate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	4.64 ng	104112	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
2			1-Tricosene	322	C23H46	018835-32-0	90
3			1-Octadecanol	270	C18H38O	000112-92-5	83
4			Trichloroacetic acid, tridecyl e...	344	C15H27Cl3O2	074339-51-8	83
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	81



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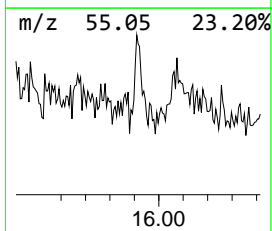
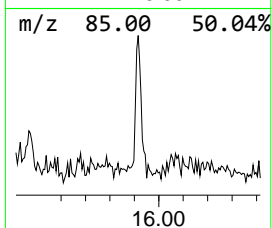
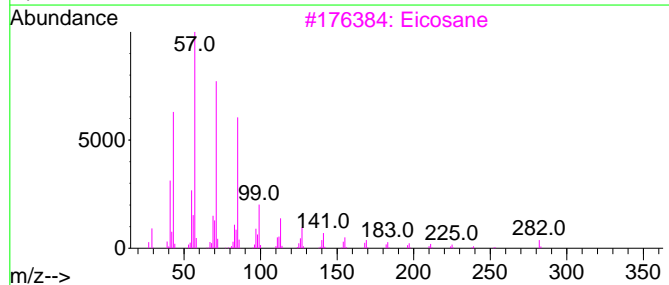
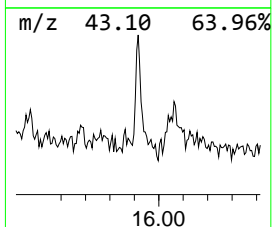
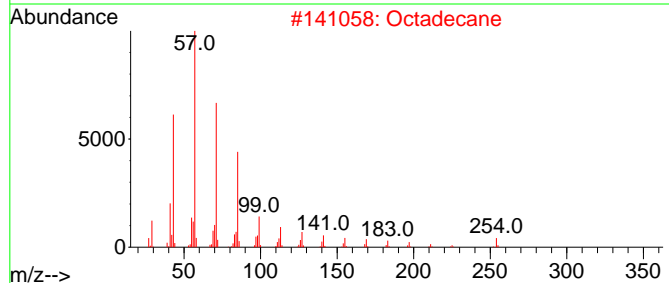
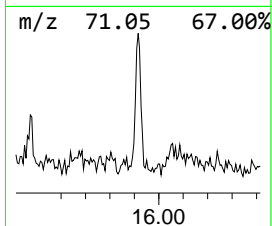
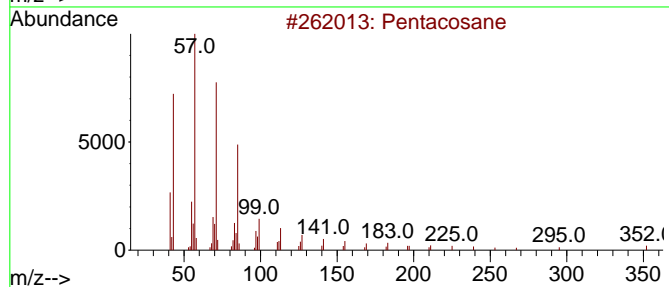
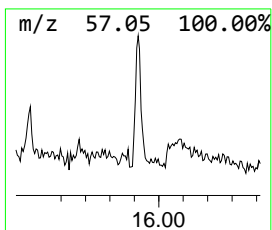
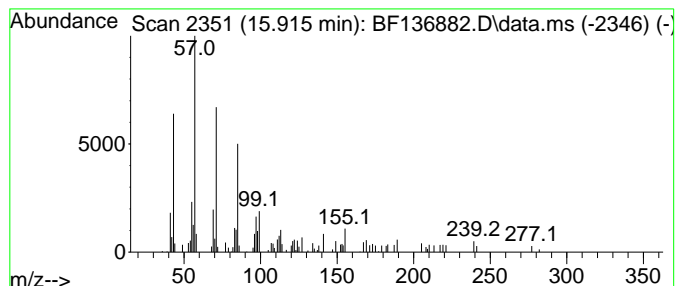
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TIC Library : C:\Database\NIST20.L
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 Peak Number 18 Pentacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.915	3.41 ng	71504	Perylene-d12	15.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	86
2		Octadecane	254	C18H38	000593-45-3	80
3		Eicosane	282	C20H42	000112-95-8	80
4		Heneicosane	296	C21H44	000629-94-7	80
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	76



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 Data File : BF136882.D
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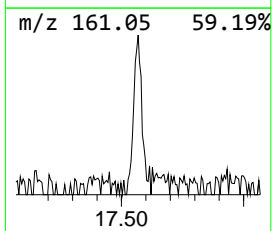
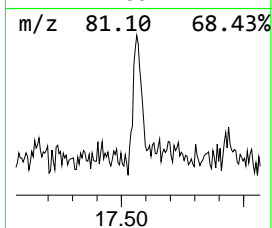
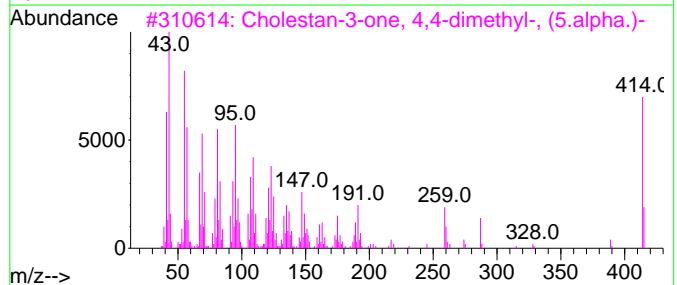
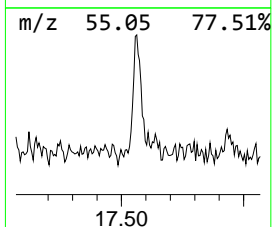
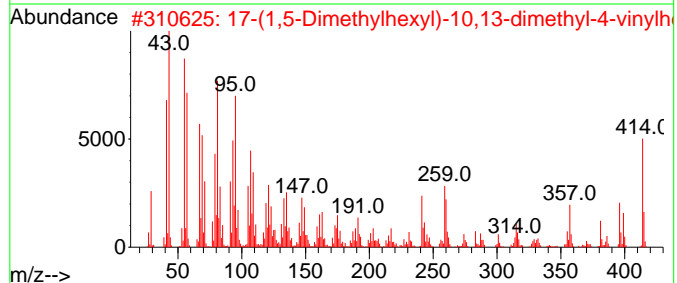
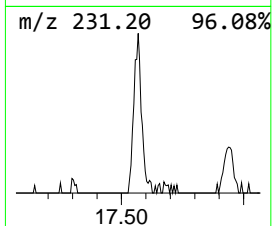
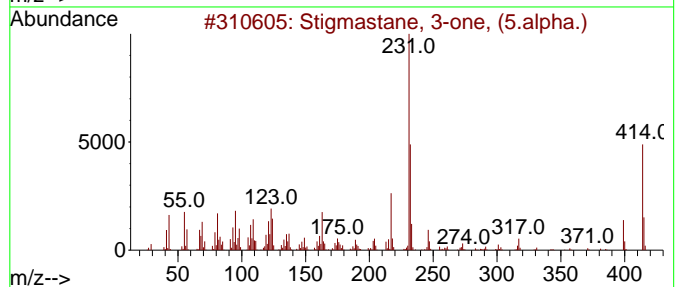
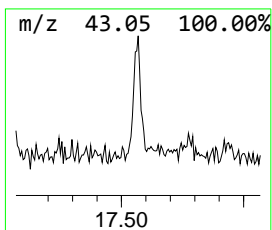
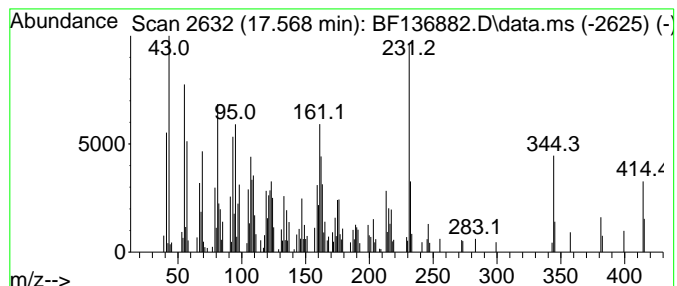
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TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 19 Stigmastane, 3-one, (5.alpha.) Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.568	9.03 ng	189646	Perylene-d12	15.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Stigmastane, 3-one, (5.alpha.)	414	C29H50O	1000437-00-8	95
2		17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	49
3		Cholestan-3-one, 4,4-dimethyl-, ...	414	C29H50O	002097-85-0	44
4		Tricyclo[3.2.1.0(2,4)]octane-3-c...	231	C14H17NO2	1000297-39-2	38
5		Silane, diethyl(2-methylbutoxy)p...	260	C14H32O2Si	1000363-09-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
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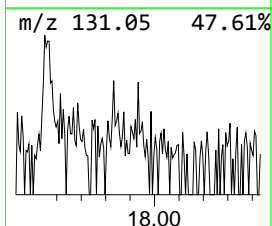
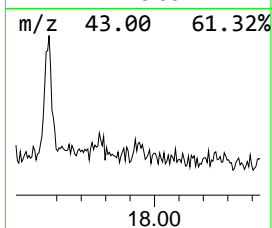
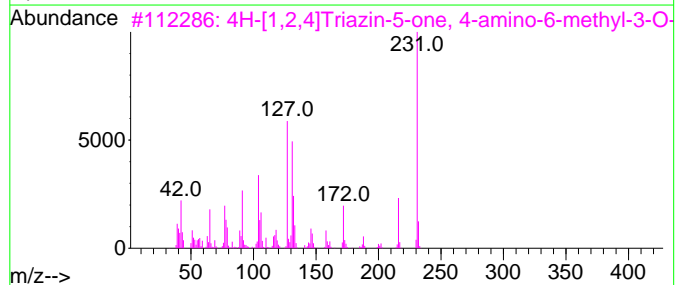
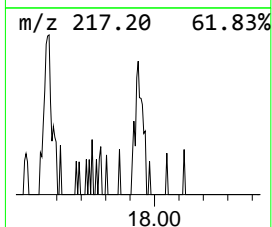
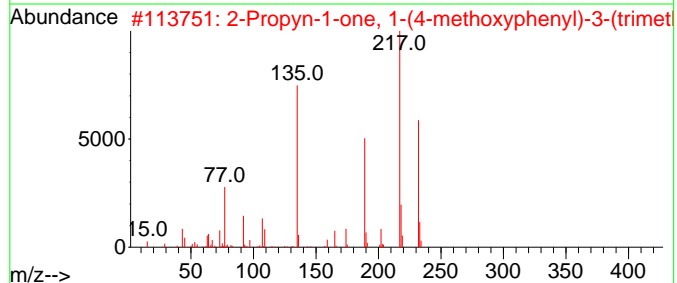
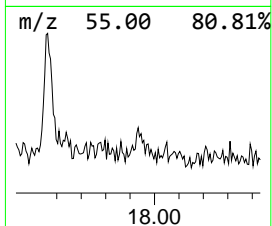
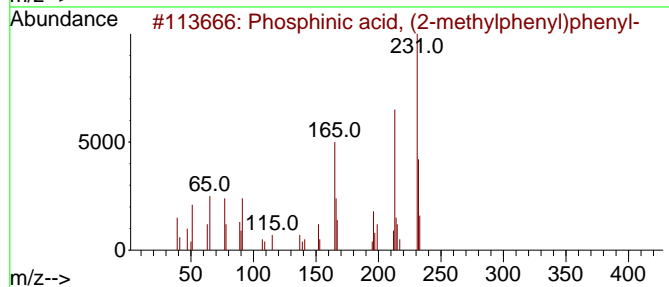
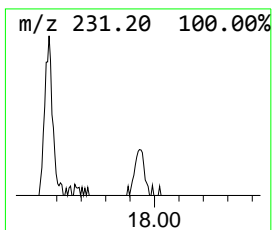
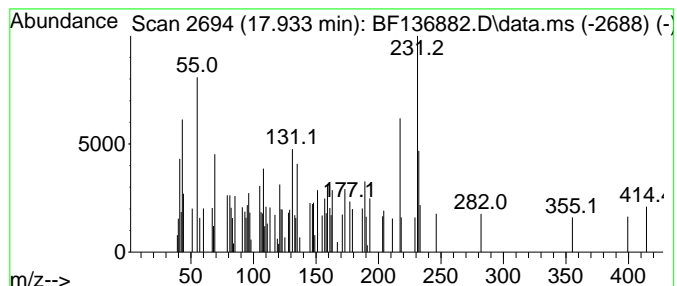
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TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 20 unknown17.933 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	2.07 ng	43465	Perylene-d12	15.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphinic acid, (2-methylphenyl...	232	C13H13O2P	018593-18-5	27
2			2-Propyn-1-one, 1-(4-methoxyphen...	232	C13H16O2Si	099048-48-3	25
3			4H-[1,2,4]Triazin-5-one, 4-amino...	231	C11H13N5O	1000317-05-5	22
4			3-Ethyl-7-fluoroimidazo[1,5-a]qu...	231	C12H10FN3O	1404093-56-6	16
5			Furanoeremophilone	232	C15H20O2	015404-32-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
 Data File : BF136882.D
 Acq On : 02 Jan 2024 20:56
 Operator : CG\JU
 Sample : 05897-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GHL-SS-28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.152	14.2	ng	286265	1	6.781	403364	20.0
2-Propanone, 1-...	2.257	4.4	ng	88906	1	6.781	403364	20.0
3-Penten-2-one,...	4.422	6.1	ng	122451	1	6.781	403364	20.0
2-Pentanone, 4-...	5.034	3.5	ng	71360	1	6.781	403364	20.0
n-Hexadecanoic ...	11.839	10.1	ng	312898	4	11.304	621979	20.0
8-Hydroxy-3,7-d...	12.010	2.4	ng	75779	4	11.304	621979	20.0
10,18-Bisnorabi...	12.045	5.3	ng	164837	4	11.304	621979	20.0
(1S,4aS,4bS,7S,...	12.157	4.0	ng	122960	4	11.304	621979	20.0
unknown12.180	12.180	2.2	ng	67916	4	11.304	621979	20.0
4b,8-Dimethyl-2...	12.251	2.6	ng	79537	4	11.304	621979	20.0
unknown12.327	12.327	9.2	ng	285324	4	11.304	621979	20.0
Octadecanoic acid	12.627	4.0	ng	123541	4	11.304	621979	20.0
unknown13.116	13.116	2.8	ng	62406	5	13.957	448783	20.0
unknown13.133	13.133	2.8	ng	62440	5	13.957	448783	20.0
1,3-Dimethyl-5-...	13.733	9.0	ng	201443	5	13.957	448783	20.0
Heptadecyl hept...	13.851	4.6	ng	104112	5	13.957	448783	20.0
Pentacosane	15.915	3.4	ng	71504	6	15.439	419822	20.0
Stigmastane, 3-...	17.568	9.0	ng	189646	6	15.439	419822	20.0
unknown17.933	17.933	2.1	ng	43465	6	15.439	419822	20.0