

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
 Data File : BF141962.D
 Acq On : 14 Mar 2025 13:41
 Operator : RC/JU
 Sample : Q1566-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CTWK-COMP

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141962.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	5	12	23	rVB	1093164	1803447	37.06%	4.595%
2	2.281	26	32	45	rVB	37386	83046	1.71%	0.212%
3	5.104	509	512	520	rVB	33825	52151	1.07%	0.133%
4	5.492	572	578	591	rBV	2529086	3430371	70.49%	8.739%
5	6.498	742	749	754	rBV	2508070	3561756	73.19%	9.074%
6	6.875	808	813	820	rBV	744192	916382	18.83%	2.335%
7	7.434	902	908	918	rBV	1781509	2387407	49.06%	6.082%
8	7.686	947	951	957	rBV	83697	106211	2.18%	0.271%
9	8.157	1025	1031	1044	rBV	947527	1232175	25.32%	3.139%
10	8.369	1063	1067	1075	rVB	42819	57834	1.19%	0.147%
11	9.228	1208	1213	1222	rBV	3689305	4866436	100.00%	12.398%
12	9.769	1301	1305	1310	rBV	50432	74044	1.52%	0.189%
13	9.910	1323	1329	1334	rBV	1083916	1353521	27.81%	3.448%
14	10.104	1358	1362	1368	rBV3	44112	59638	1.23%	0.152%
15	10.622	1445	1450	1457	rBV	996528	1236619	25.41%	3.150%
16	10.698	1457	1463	1474	rVB	2314577	2997784	61.60%	7.637%
17	10.822	1479	1484	1490	rVB	46357	77102	1.58%	0.196%
18	10.927	1498	1502	1508	rVB	133061	170168	3.50%	0.434%
19	11.392	1576	1581	1590	rBV2	925970	1336844	27.47%	3.406%
20	11.921	1663	1671	1681	rBV	1031830	1604373	32.97%	4.087%
21	12.004	1682	1685	1688	rBV	46057	59948	1.23%	0.153%
22	12.092	1696	1700	1704	rBV4	39494	59789	1.23%	0.152%
23	12.186	1710	1716	1719	rBV3	36821	88481	1.82%	0.225%
24	12.445	1757	1760	1763	rVB	54669	57967	1.19%	0.148%
25	12.480	1763	1766	1771	rVB2	39357	58136	1.19%	0.148%
26	12.604	1783	1787	1800	rBV	166528	376604	7.74%	0.959%
27	12.704	1800	1804	1812	rBV	330426	467322	9.60%	1.191%
28	12.833	1822	1826	1832	rBV	228346	317289	6.52%	0.808%
29	12.980	1845	1851	1859	rVB	2916760	3672585	75.47%	9.356%
30	13.051	1860	1863	1870	rVV2	41319	72399	1.49%	0.184%
31	13.268	1896	1900	1907	rVB2	58511	111475	2.29%	0.284%
32	13.357	1912	1915	1918	rBV	47257	57478	1.18%	0.146%
33	13.668	1965	1968	1974	rVB	41509	54689	1.12%	0.139%
34	13.880	1999	2004	2014	rBV2	173783	333513	6.85%	0.850%
35	14.033	2024	2030	2041	rBV2	729135	1274851	26.20%	3.248%
36	14.415	2092	2095	2098	rBV	45152	53658	1.10%	0.137%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.451	2099	2101	2105	rVB2	49549	48791	1.00%	0.124%
38	14.504	2106	2110	2114	rVV4	124594	243702	5.01%	0.621%
39	14.551	2114	2118	2125	rVB2	201379	334226	6.87%	0.851%
40	14.886	2171	2175	2183	rBV3	55905	109344	2.25%	0.279%
41	14.957	2184	2187	2195	rVB3	58668	107907	2.22%	0.275%
42	15.074	2201	2207	2214	rBV2	123028	286080	5.88%	0.729%
43	15.151	2215	2220	2230	rVV2	383678	594157	12.21%	1.514%
44	15.374	2254	2258	2263	rVB	95328	137658	2.83%	0.351%
45	15.433	2264	2268	2274	rVV2	99946	162699	3.34%	0.414%
46	15.504	2274	2280	2293	rVB	675451	1117677	22.97%	2.847%
47	15.745	2317	2321	2327	rVB	86454	143505	2.95%	0.366%
48	15.980	2356	2361	2367	rBV	267570	480804	9.88%	1.225%
49	16.427	2431	2437	2444	rVB	300730	541722	11.13%	1.380%
50	16.798	2494	2500	2513	rVB5	75912	191004	3.92%	0.487%
51	16.980	2526	2531	2539	rVB2	47399	103605	2.13%	0.264%
52	17.427	2602	2607	2619	rVB	53035	125531	2.58%	0.320%

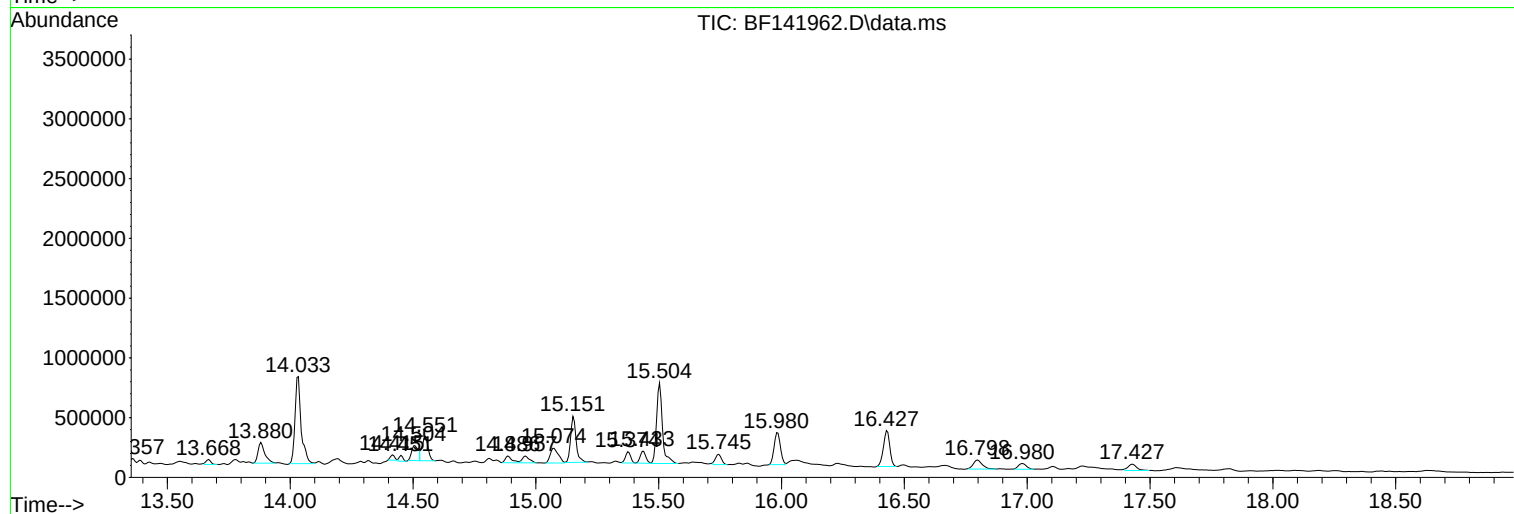
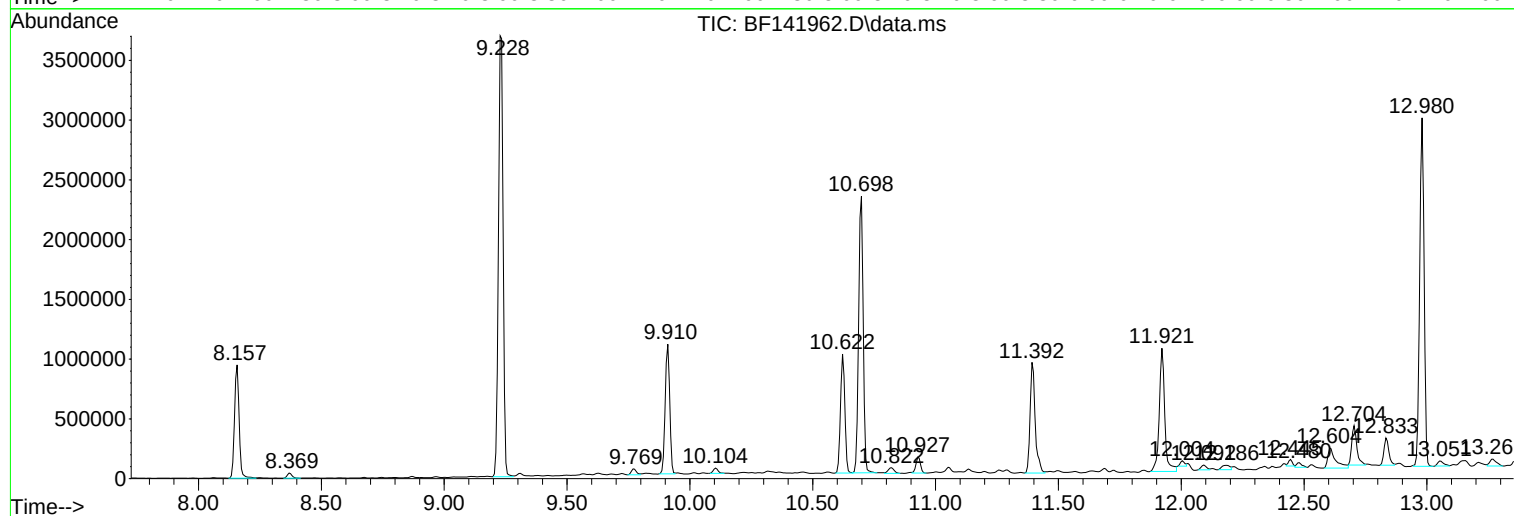
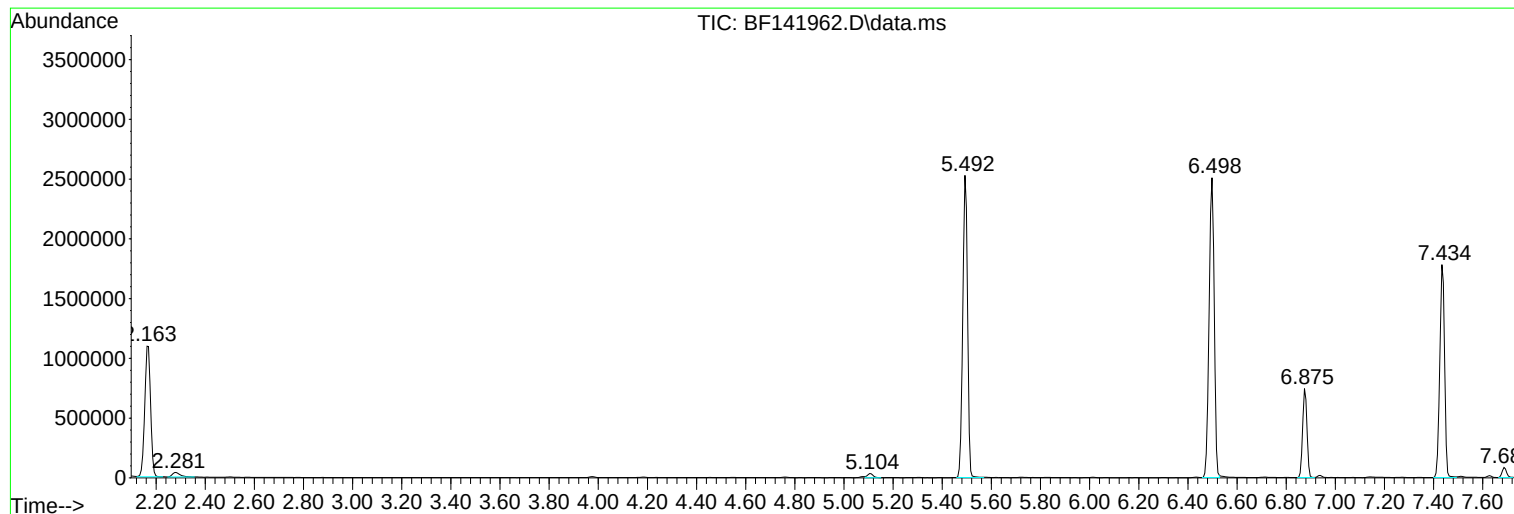
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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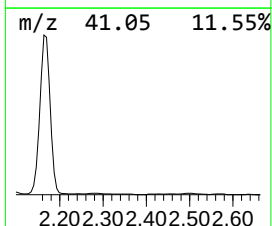
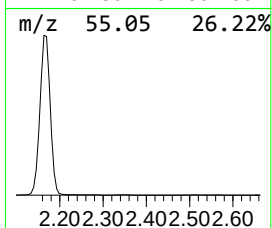
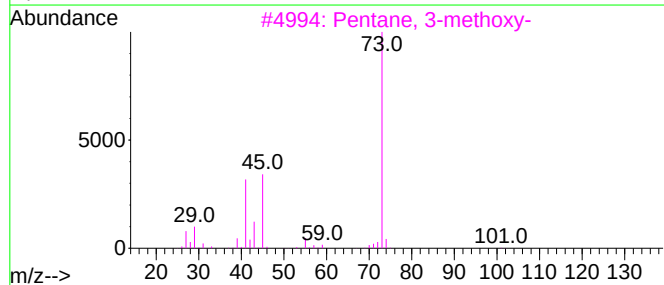
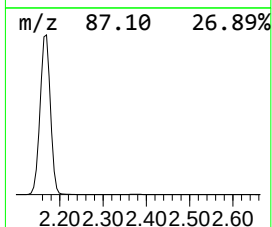
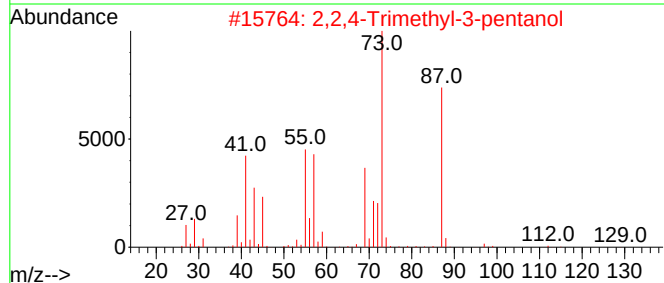
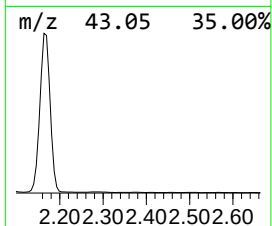
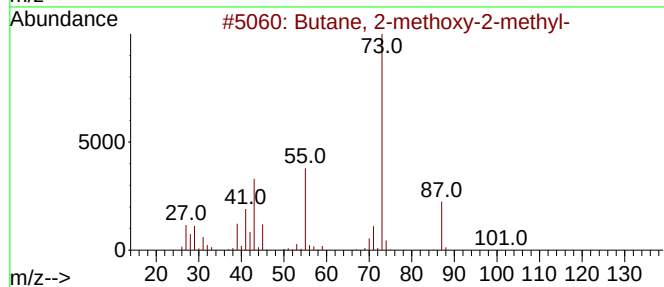
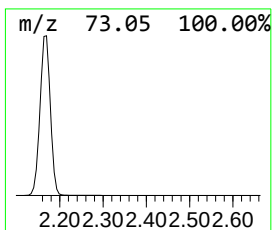
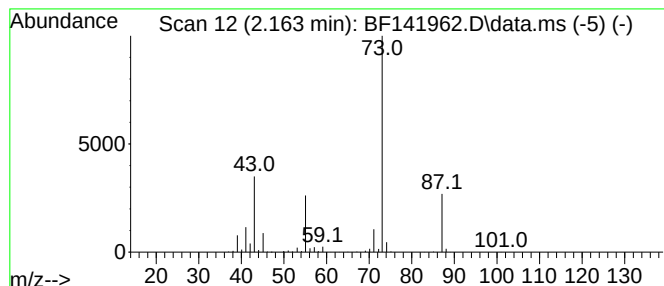
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.163	39.36 ng	1803450	1,4-Dichlorobenzene-d4	6.875

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	39
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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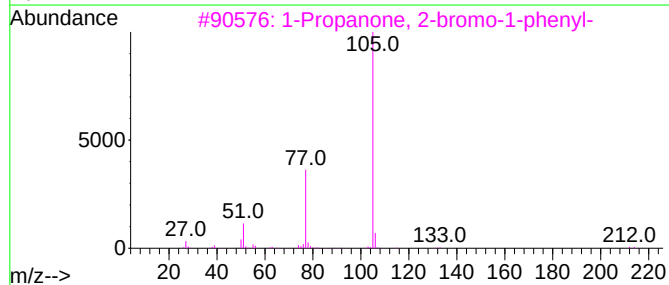
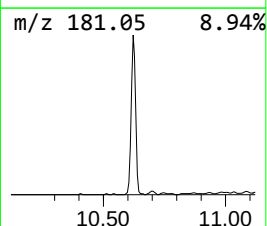
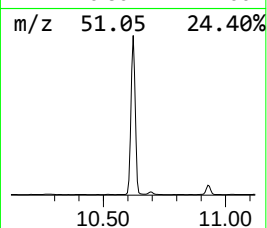
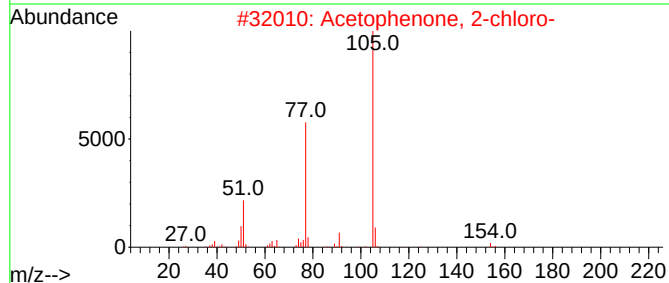
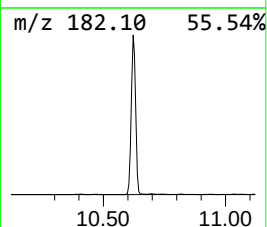
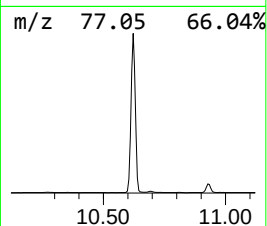
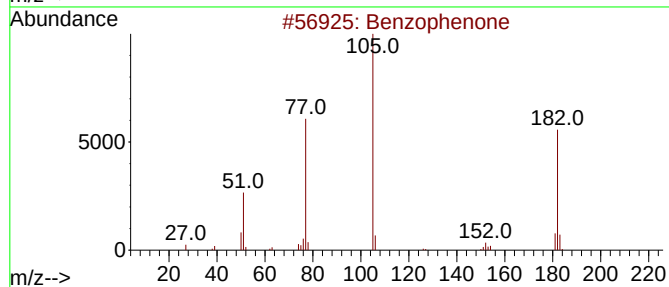
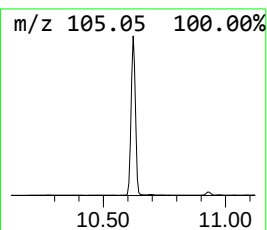
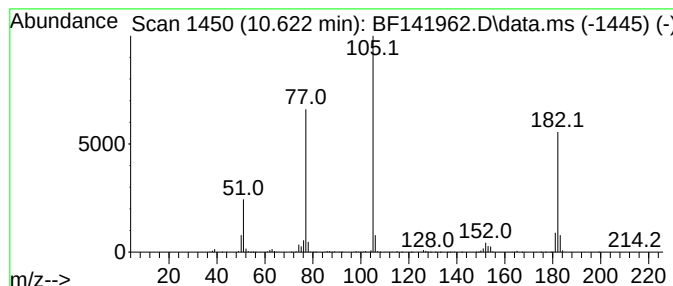
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.621	18.27 ng	1236620	Acenaphthene-d10	9.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
4			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
5			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	47



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ALS Vial : 9 Sample Multiplier: 1

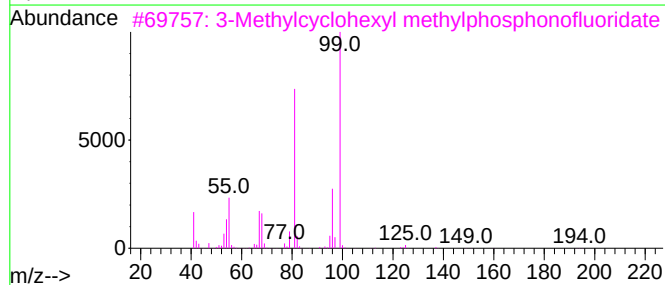
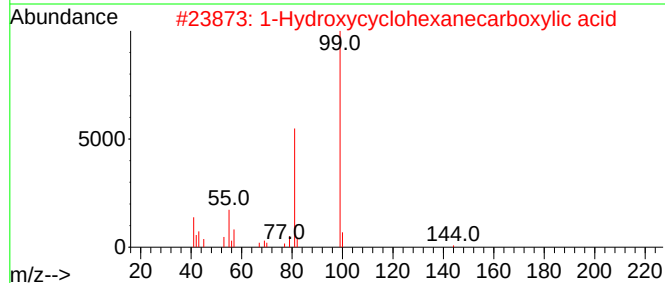
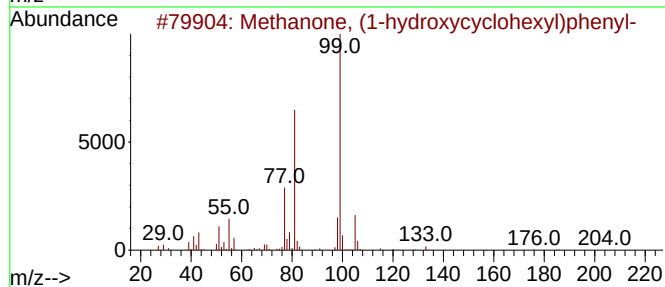
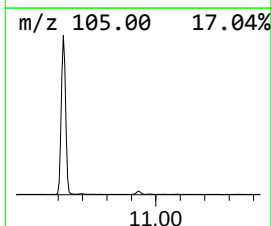
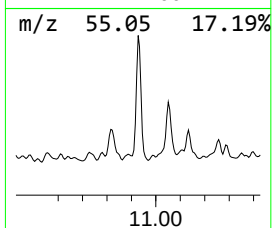
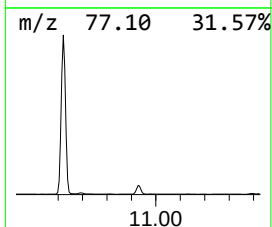
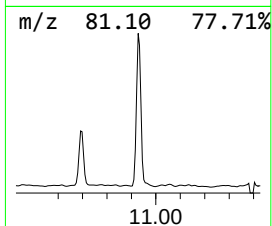
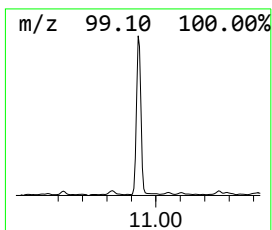
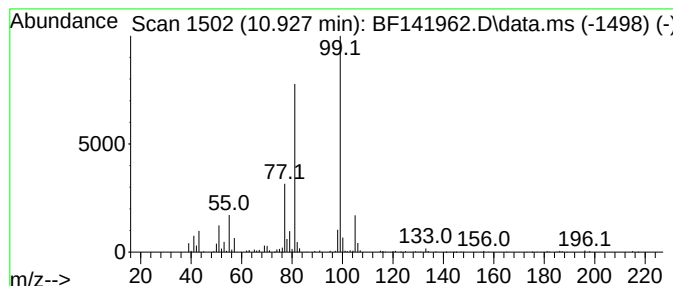
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Methanone, (1-hydroxycyclohexyl) Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.927	2.55 ng	170168	Phenanthrene-d10		11.392	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...		204	C13H16O2	000947-19-3	90
2	1-Hydroxycyclohexanecarboxylic acid		144	C7H12O3	001123-28-0	59
3	3-Methylcyclohexyl methylphospho...		194	C8H16FO2P	113548-86-0	42
4	Cyclohexane,1,2-dibromo-,trans-		240	C6H10Br2	007429-37-0	16
5	1,1'-Bicyclohexyl-1,1'-diol		198	C12H22O2	002888-11-1	16



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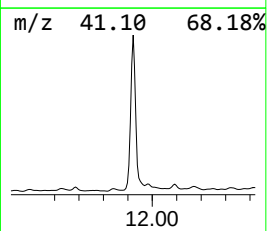
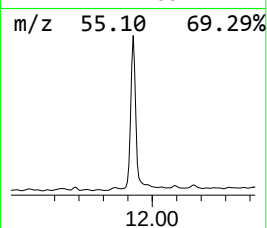
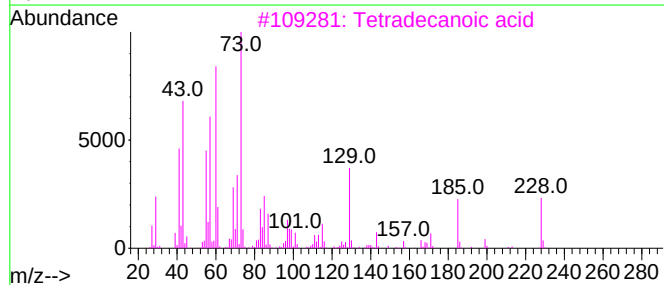
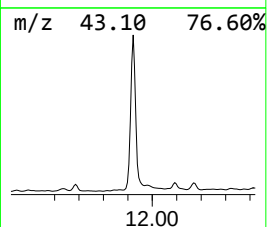
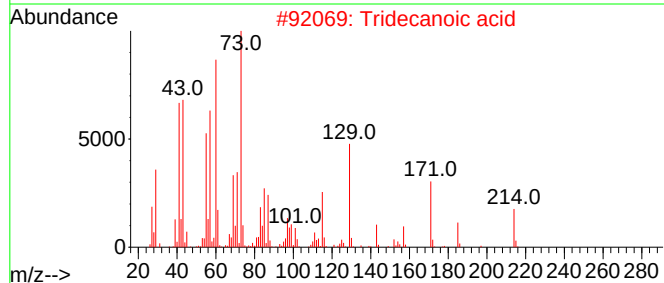
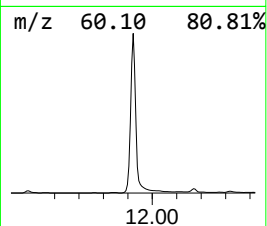
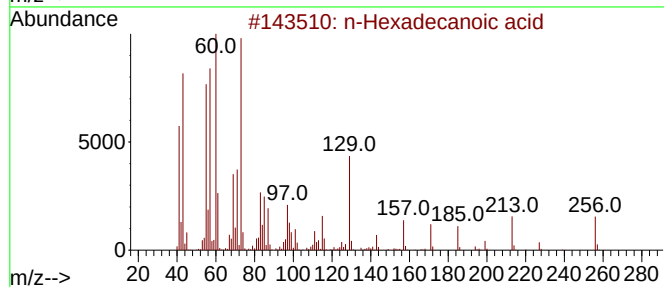
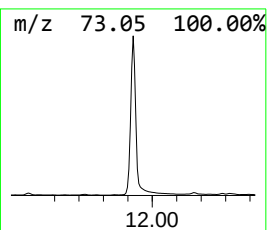
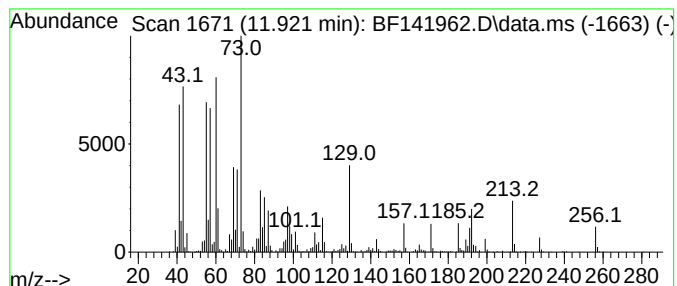
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	24.00 ng	1604370	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	93
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5			n-Decanoic acid	172	C10H20O2	000334-48-5	76



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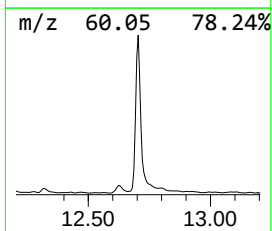
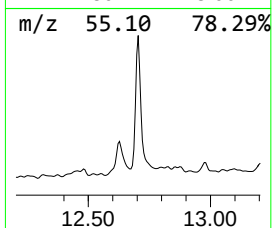
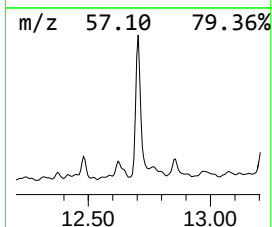
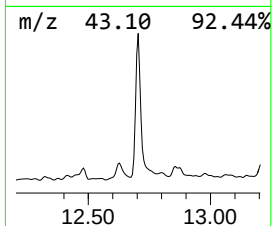
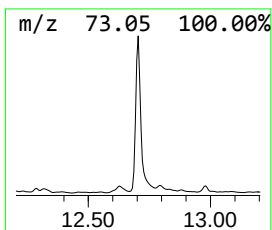
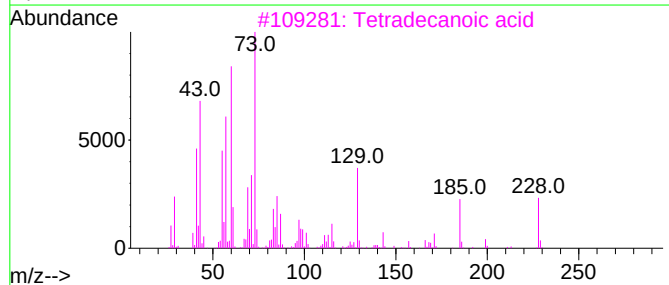
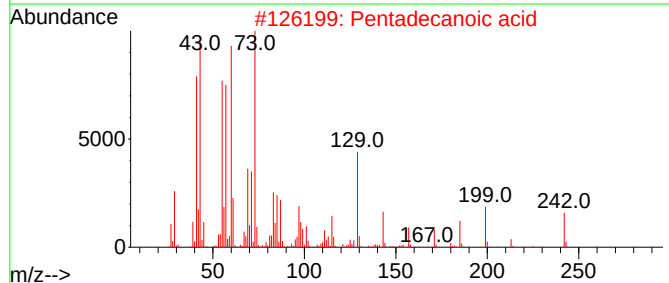
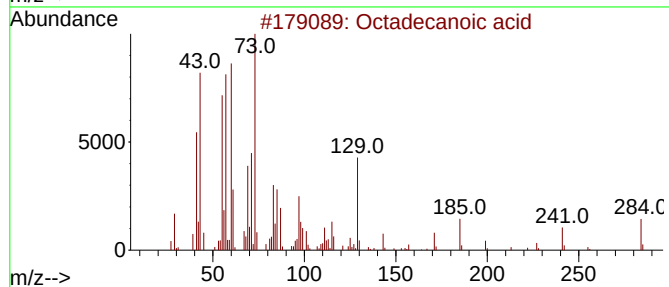
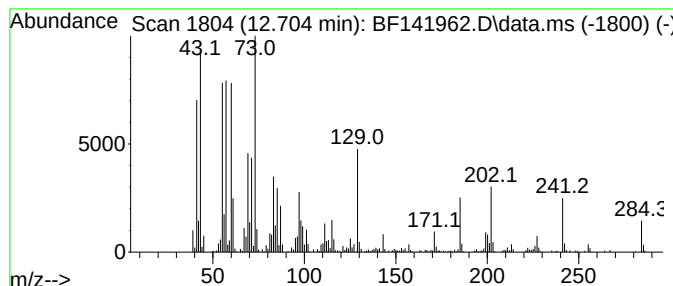
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	6.99 ng	467322	Phenanthrene-d10	11.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
5			Tridecanoic acid	214	C13H26O2	000638-53-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
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Acq On : 14 Mar 2025 13:41
Operator : RC/JU
Sample : Q1566-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

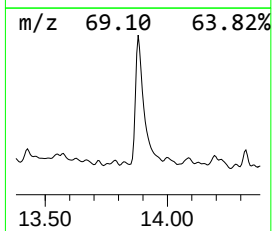
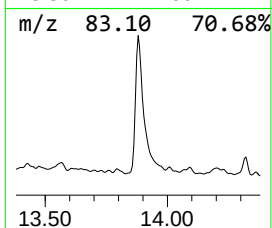
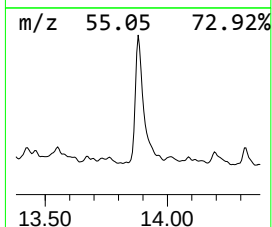
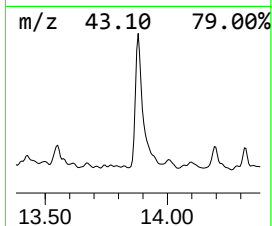
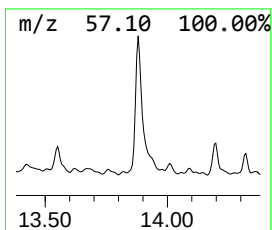
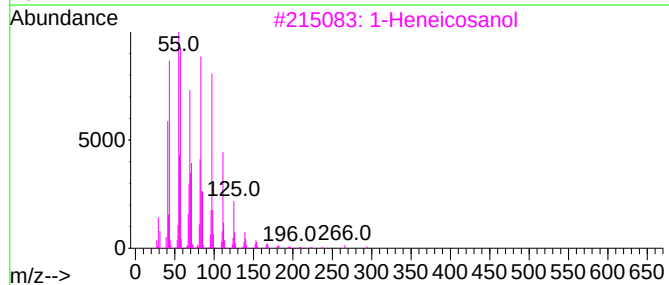
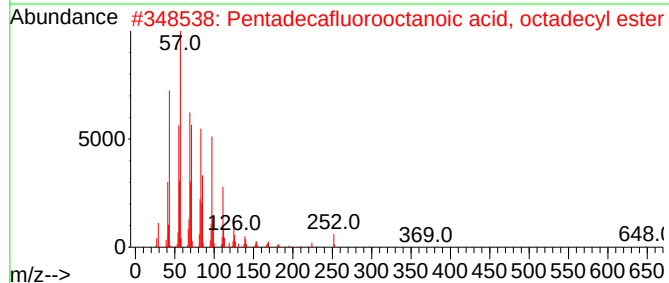
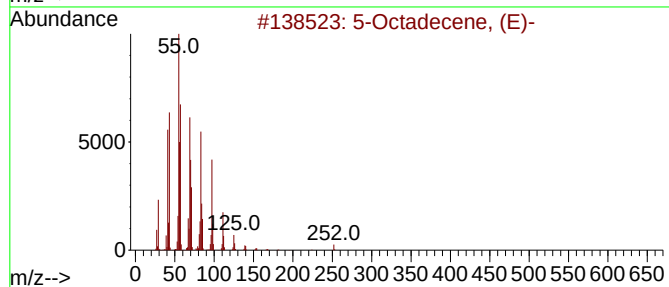
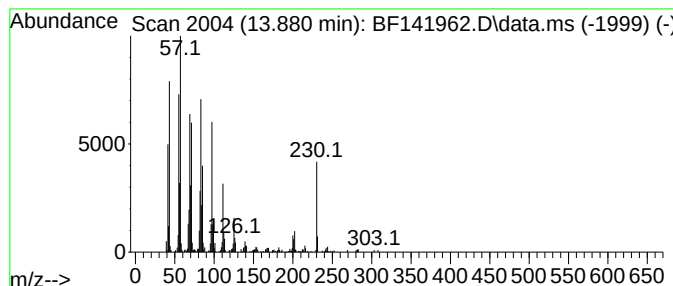
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 5-Octadecene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.880	5.23 ng	333513	Chrysene-d12	14.033	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
3	1-Heneicosanol	312	C21H44O	015594-90-8	90
4	Behenic alcohol	326	C22H46O	000661-19-8	90
5	1-Hexacosene	364	C26H52	018835-33-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
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Misc :
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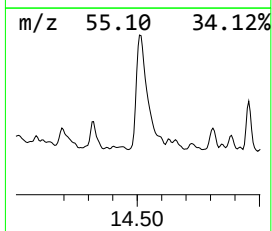
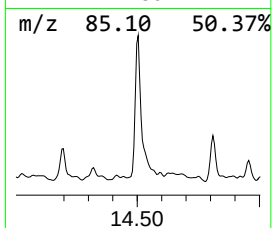
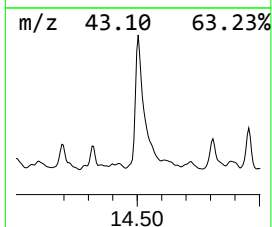
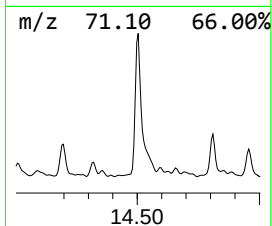
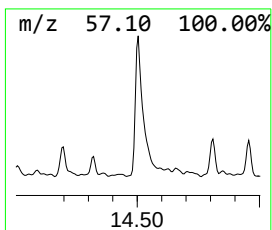
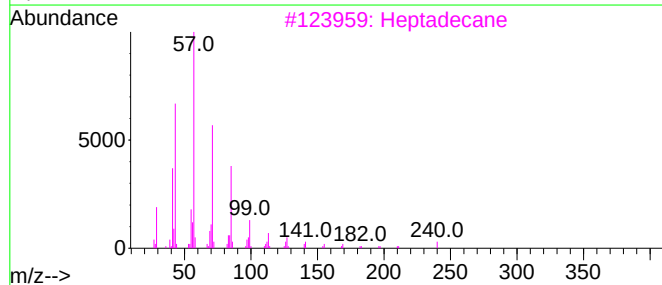
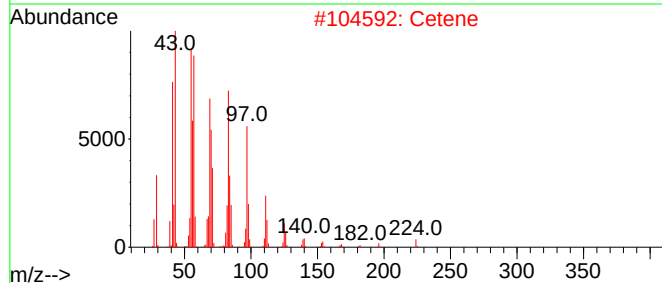
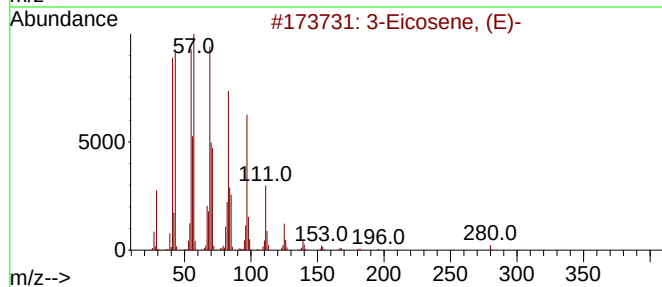
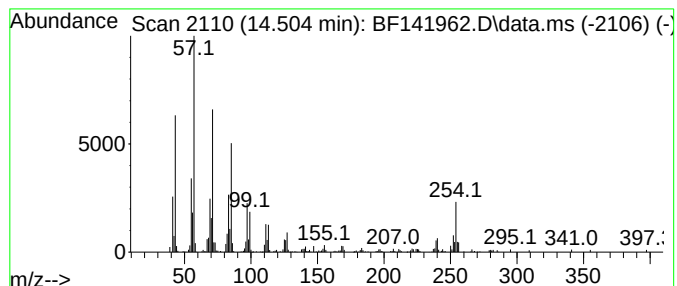
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	3.82 ng	243702	Chrysene-d12	14.033

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
2		Cetene	224	C16H32	000629-73-2	90
3		Heptadecane	240	C17H36	000629-78-7	86
4		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	76
5		Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
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Sample : Q1566-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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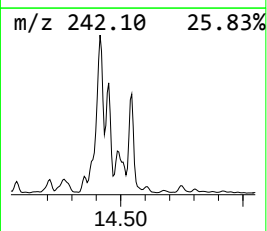
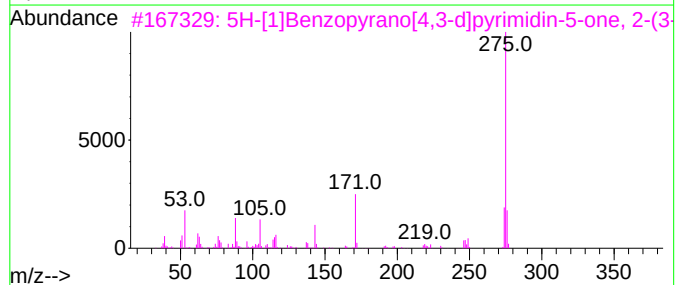
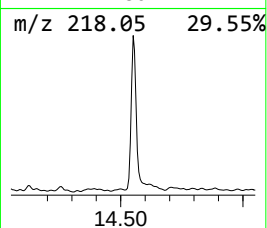
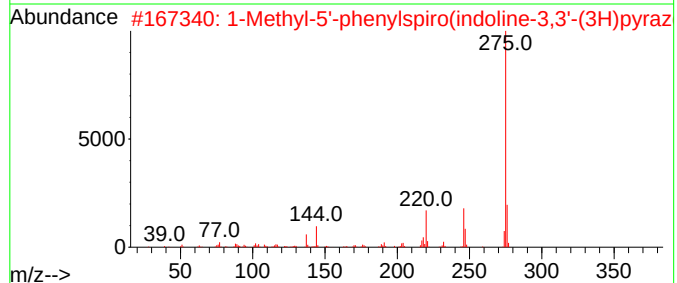
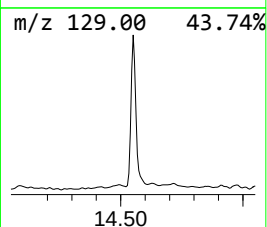
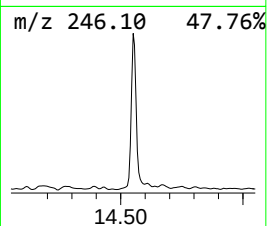
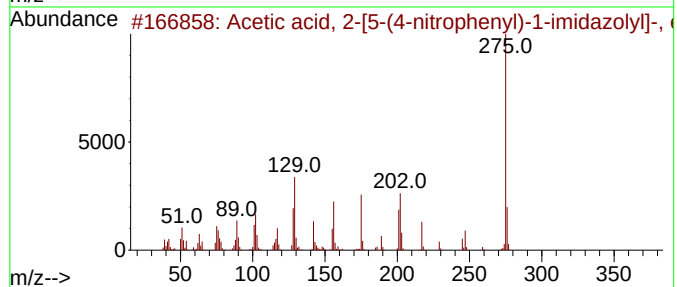
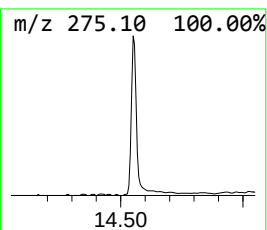
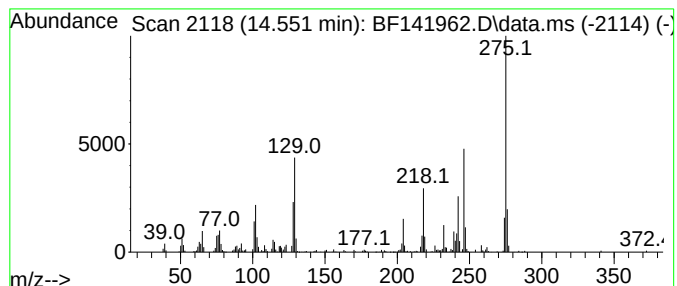
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Acetic acid, 2-[5-(4-nitrop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.551	5.24 ng	334226	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 2-[5-(4-nitrophenyl)...	275	C13H13N3O4	351064-45-4	60
2			1-Methyl-5'-phenylspiro(indoline...	275	C17H13N3O	015970-21-5	43
3			5H-[1]Benzopyrano[4,3-d]pyrimidi...	275	C16H9N3O2	1000337-49-1	38
4			1H-Indole, 2-cyclohexyl-3-phenyl-	275	C20H21N	1010163-87-0	38
5			Ethyl 2-cyano-2-(9-fluorenyliden...	275	C18H13NO2	014003-25-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
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Sample : Q1566-01
Misc :
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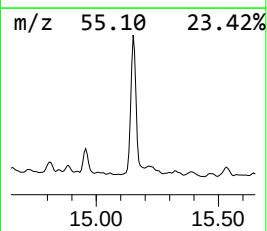
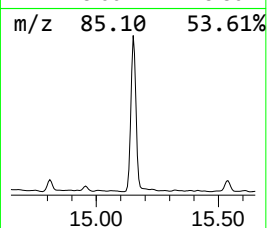
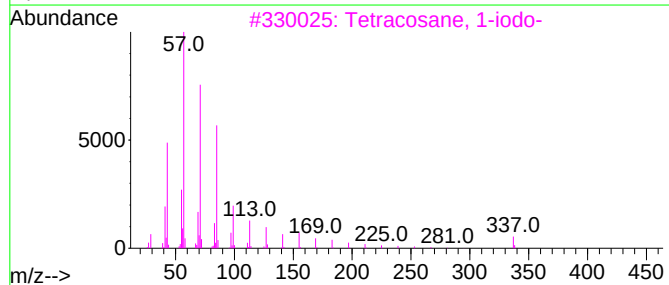
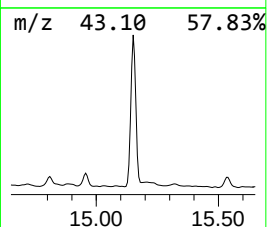
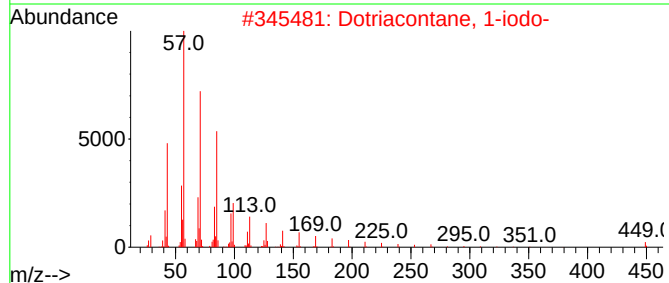
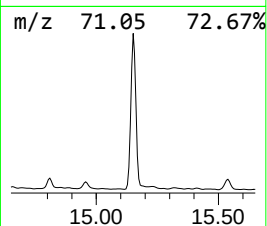
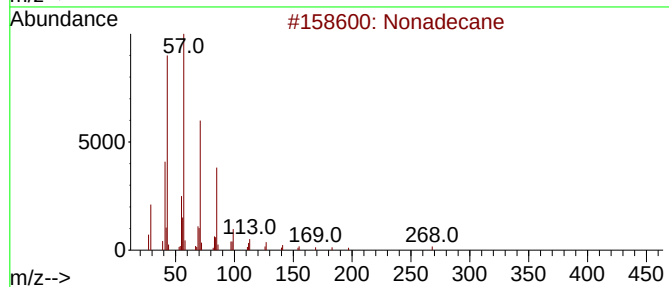
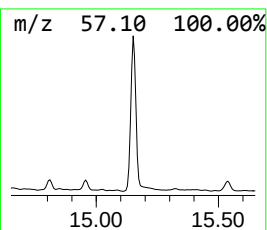
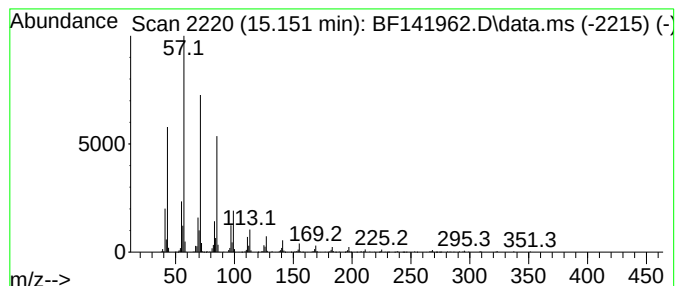
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Nonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	10.63 ng	594157	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
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Sample : Q1566-01
Misc :
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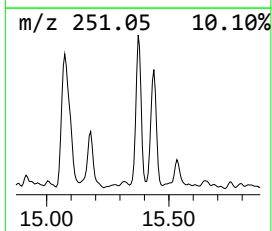
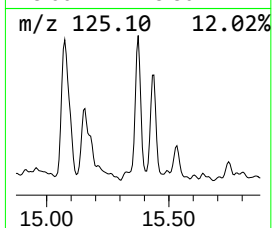
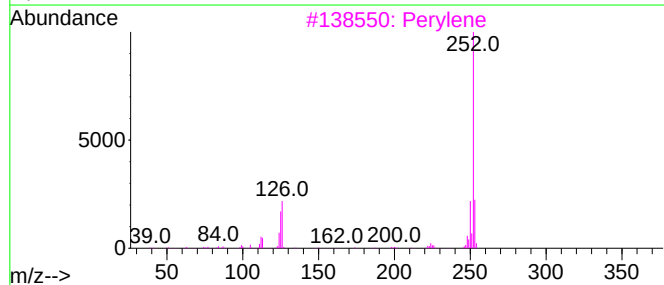
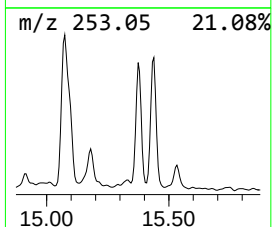
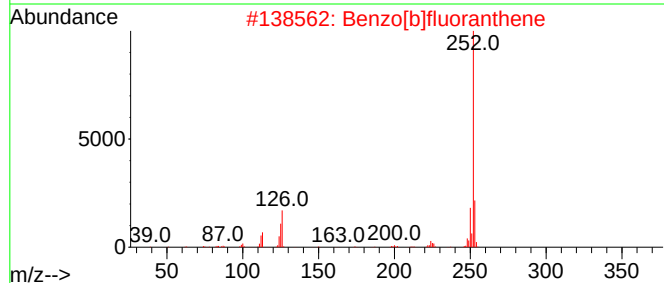
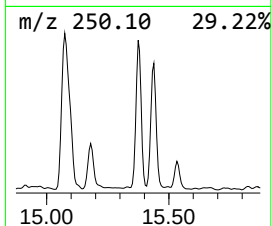
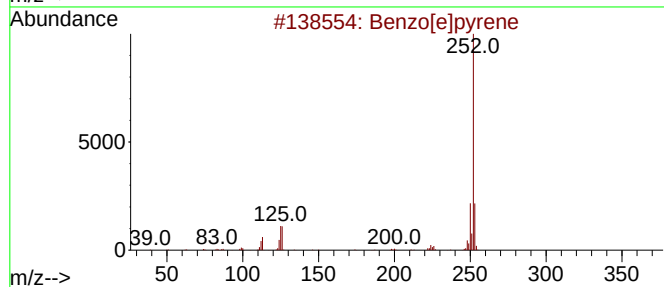
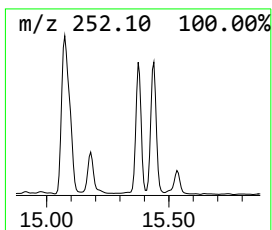
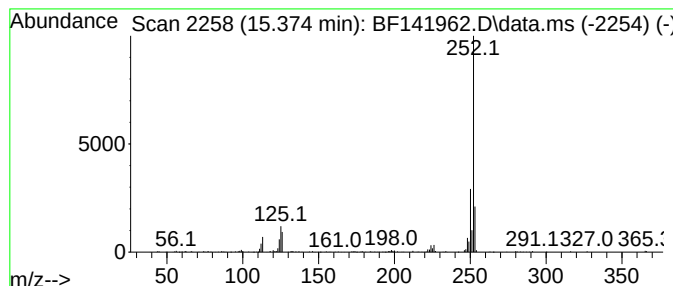
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzo[e]pyrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.374	2.46 ng	137658	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	94
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
3			Perylene	252	C20H12	000198-55-0	93
4			Benzo[a]pyrene	252	C20H12	000050-32-8	91
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
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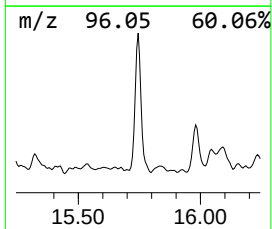
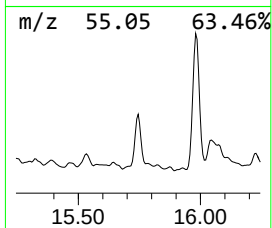
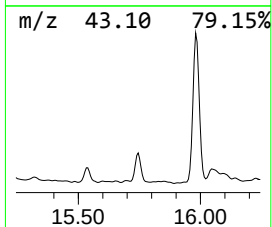
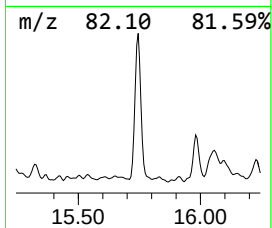
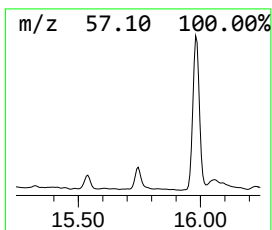
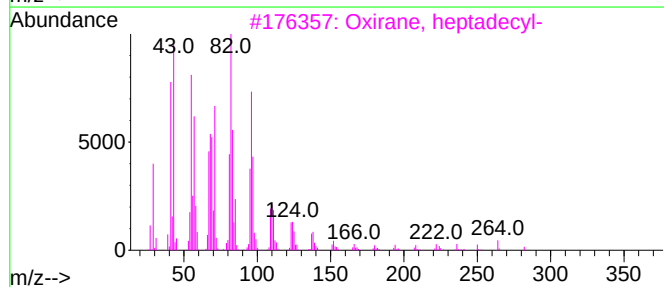
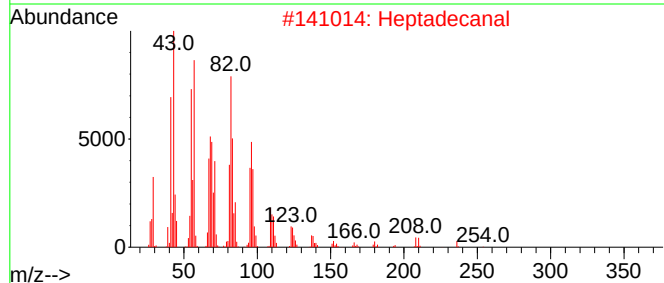
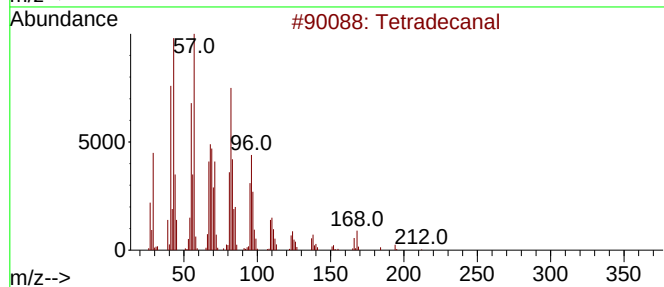
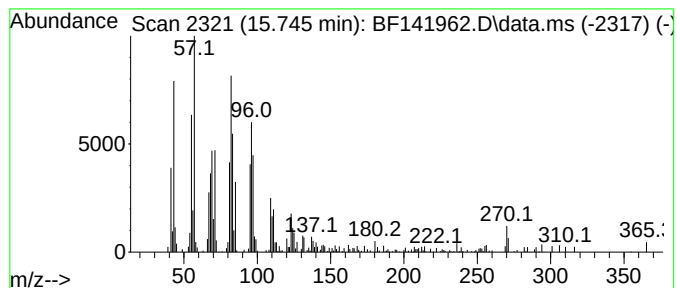
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetradecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.745	2.57 ng	143505	Perylene-d12	15.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	94
2	Heptadecanal	254	C17H34O	1000376-70-0	91
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
5	Eicosanal-	296	C20H40O	002400-66-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
CTWK-COMP

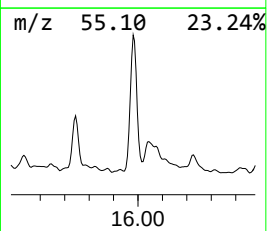
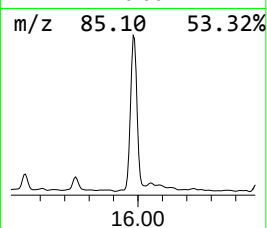
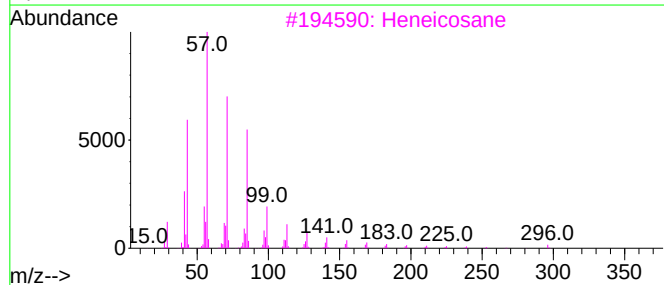
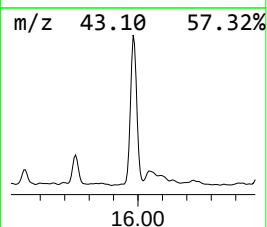
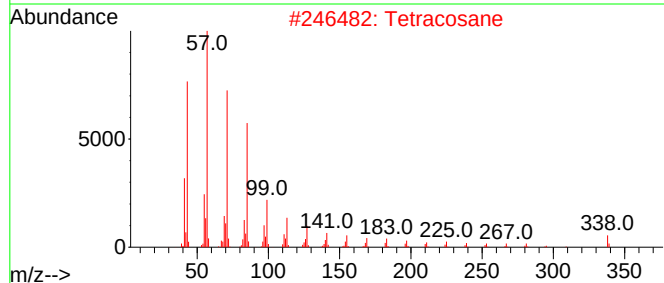
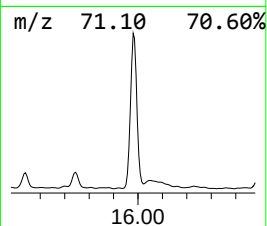
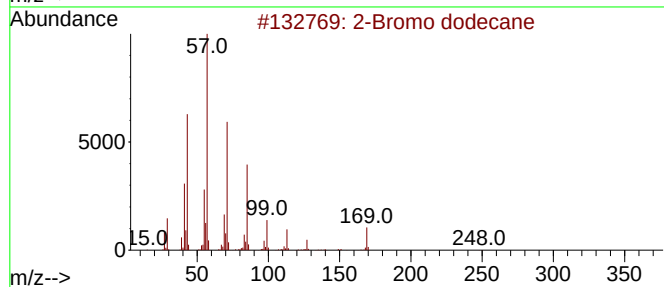
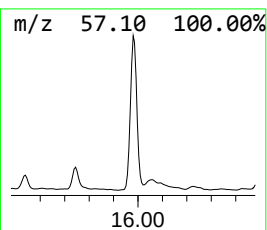
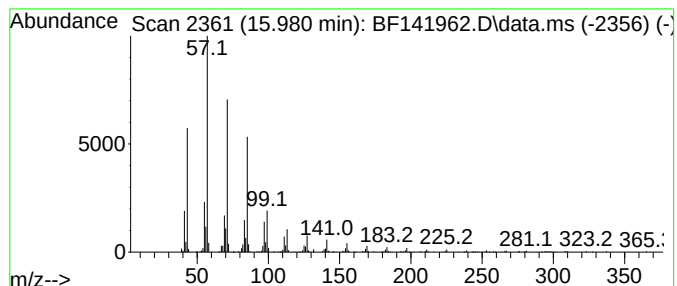
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Bromo dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	8.60 ng	480804	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2		Tetracosane	338	C24H50	000646-31-1	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
Operator : RC/JU
Sample : Q1566-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CTWK-COMP

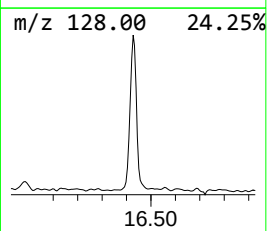
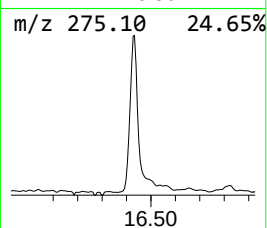
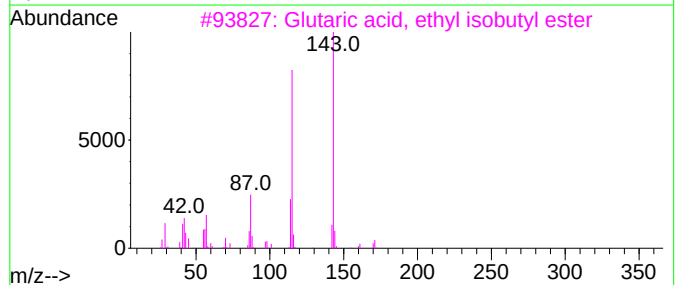
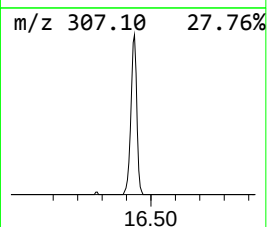
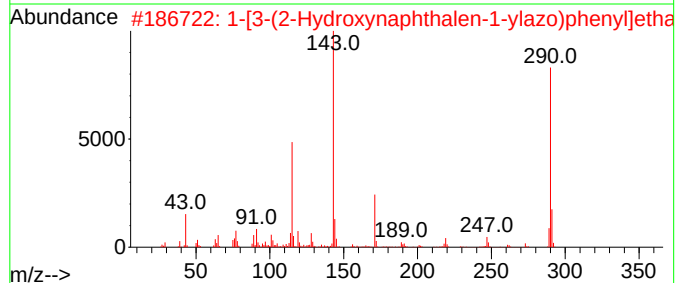
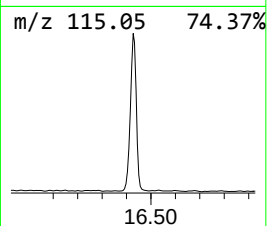
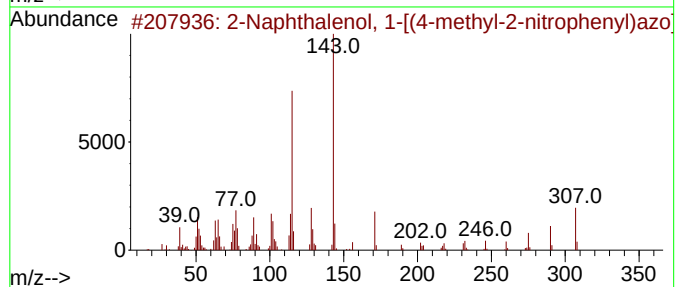
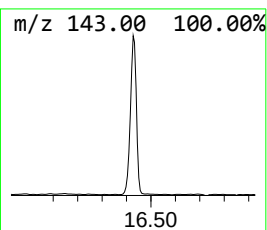
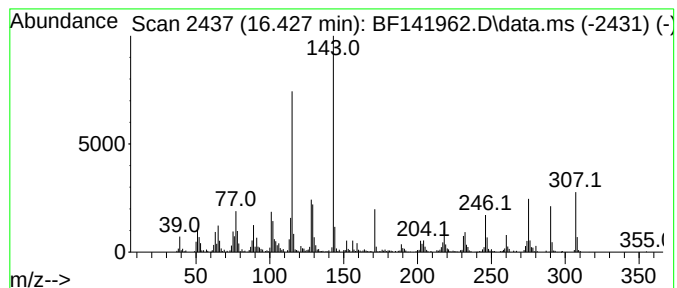
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2-Naphthalenol, 1-[(4-methy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.427	9.69 ng	541722	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenol, 1-[(4-methyl-2-n...	307	C17H13N3O3	002425-85-6	97
2			1-[3-(2-Hydroxynaphthalen-1-ylaz...	290	C18H14N2O2	014197-06-9	64
3			Glutaric acid, ethyl isobutyl ester	216	C11H20O4	1000358-24-8	43
4			2-Naphthalenecarboxamide, 3-hydr...	313	C21H15N2O2	000132-68-3	43
5			Isoquinoline, 3-methyl-	143	C10H9N	001125-80-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
Operator : RC/JU
Sample : Q1566-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CTWK-COMP

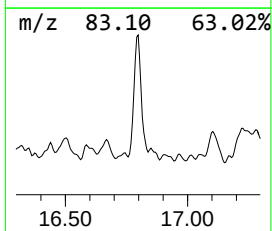
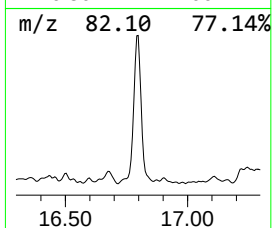
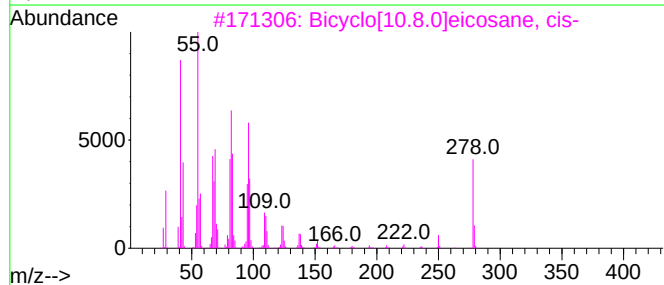
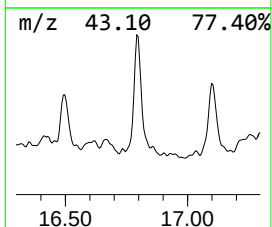
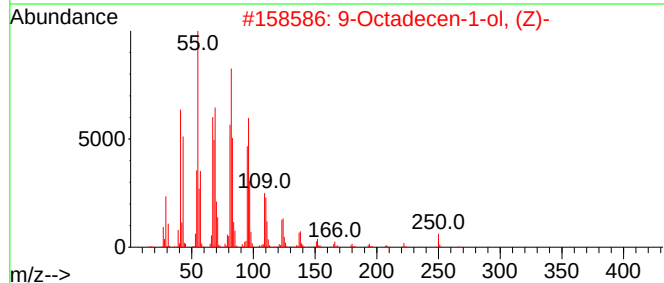
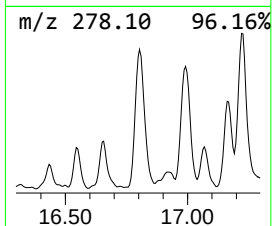
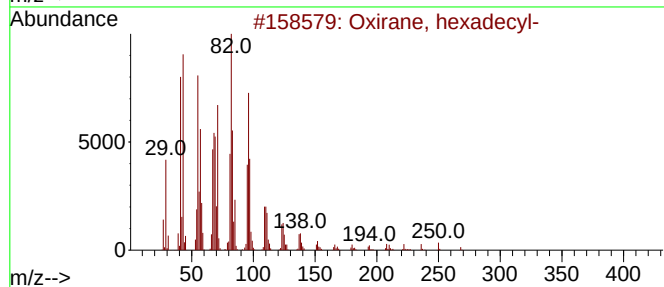
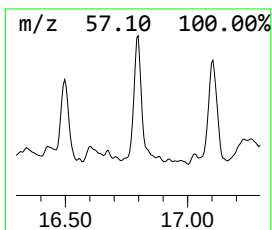
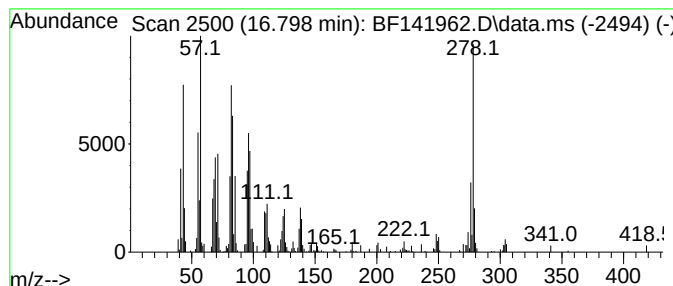
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	3.42 ng	191004	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58
2		9-Octadecen-1-ol, (Z)-	268	C18H36O	000143-28-2	55
3		Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	46
4		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	46
5		Benzo[b]triphenylene	278	C22H14	000215-58-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031425\
Data File : BF141962.D
Acq On : 14 Mar 2025 13:41
Operator : RC/JU
Sample : Q1566-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CTWK-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.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...	2.163	39.4	ng	1803450	1	6.875	916382	20.0
Benzophenone	10.621	18.3	ng	1236620	3	9.910	1353520	20.0
Methanone, (1-h...	10.927	2.5	ng	170168	4	11.392	1336840	20.0
n-Hexadecanoic ...	11.922	24.0	ng	1604370	4	11.392	1336840	20.0
Octadecanoic acid	12.704	7.0	ng	467322	4	11.392	1336840	20.0
5-Octadecene, (E)-	13.880	5.2	ng	333513	5	14.033	1274850	20.0
3-Eicosene, (E)-	14.504	3.8	ng	243702	5	14.033	1274850	20.0
Acetic acid, 2-...	14.551	5.2	ng	334226	5	14.033	1274850	20.0
Nonadecane	15.151	10.6	ng	594157	6	15.504	1117680	20.0
Benzo[e]pyrene	15.374	2.5	ng	137658	6	15.504	1117680	20.0
Tetradecanal	15.745	2.6	ng	143505	6	15.504	1117680	20.0
2-Bromo dodecane	15.980	8.6	ng	480804	6	15.504	1117680	20.0
2-Naphthalenol,...	16.427	9.7	ng	541722	6	15.504	1117680	20.0
Oxirane, hexade...	16.798	3.4	ng	191004	6	15.504	1117680	20.0