

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
 Data File : BF141106.D
 Acq On : 09 Jan 2025 16:00
 Operator : RC/JU
 Sample : Q1033-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 28612

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-BF122624.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141106.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	6	17	rVB	4615469	6656436	86.41%	9.337%
2	2.228	18	23	29	rVB	113362	176194	2.29%	0.247%
3	3.234	186	194	202	rVB	354290	703786	9.14%	0.987%
4	3.328	202	210	216	rBV3	100437	204448	2.65%	0.287%
5	3.905	300	308	316	rBV	538511	866051	11.24%	1.215%
6	5.034	491	500	509	rVB2	57465	105247	1.37%	0.148%
7	5.310	542	547	550	rBV	230025	305702	3.97%	0.429%
8	5.363	550	556	565	rVV	2828941	5007278	65.00%	7.024%
9	5.451	565	571	576	rVB	2040770	2817616	36.57%	3.952%
10	5.675	603	609	618	rVB2	284210	421027	5.47%	0.591%
11	5.781	618	627	633	rBV2	57383	84889	1.10%	0.119%
12	6.381	720	729	733	rBV2	114516	246706	3.20%	0.346%
13	6.446	733	740	747	rVV	1404237	2051839	26.63%	2.878%
14	6.628	765	771	773	rBV	124901	174298	2.26%	0.244%
15	6.657	773	776	780	rVV2	182562	247250	3.21%	0.347%
16	6.746	787	791	799	rBV	210949	279136	3.62%	0.392%
17	6.828	799	805	809	rBV	874005	1148799	14.91%	1.611%
18	6.887	811	815	819	rVV2	218898	304870	3.96%	0.428%
19	6.963	823	828	832	rVV2	192138	288131	3.74%	0.404%
20	7.004	832	835	840	rVB	131535	166764	2.16%	0.234%
21	7.075	841	847	854	rVB8	41344	85065	1.10%	0.119%
22	7.175	861	864	868	rVV	68078	91701	1.19%	0.129%
23	7.228	868	873	877	rVB	168608	213755	2.77%	0.300%
24	7.387	892	900	905	rBV	2856660	4269000	55.41%	5.988%
25	7.434	905	908	911	rBV	74919	89735	1.16%	0.126%
26	7.587	928	934	937	rBV3	61067	113144	1.47%	0.159%
27	7.622	937	940	943	rVV	107858	161210	2.09%	0.226%
28	7.657	943	946	950	rVV2	74498	113219	1.47%	0.159%
29	7.704	950	954	958	rVV4	86586	157232	2.04%	0.221%
30	7.757	958	963	974	rVV2	271410	536528	6.96%	0.753%
31	7.845	974	978	982	rVV	149226	242066	3.14%	0.340%
32	7.887	982	985	993	rVV	289544	458247	5.95%	0.643%
33	8.104	1018	1022	1030	rVV	1211076	1667805	21.65%	2.339%
34	8.181	1031	1035	1039	rVB2	60333	87178	1.13%	0.122%
35	8.263	1039	1049	1057	rBV	1415908	2129200	27.64%	2.987%
36	8.345	1058	1063	1073	rVV3	178130	420430	5.46%	0.590%

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37	8.545	1090	1097	1098	rBV2	65089	110796	1.44%	0.155%
38	8.604	1104	1107	1113	rVB	87713	141698	1.84%	0.199%
39	8.692	1114	1122	1126	rVB	399814	518607	6.73%	0.727%
40	8.910	1153	1159	1164	rBV2	269610	473480	6.15%	0.664%
41	8.963	1164	1168	1172	rVV2	67021	97605	1.27%	0.137%
42	9.081	1184	1188	1191	rBV	151334	187979	2.44%	0.264%
43	9.181	1198	1205	1210	rBV	5428311	7703751	100.00%	10.806%
44	9.345	1228	1233	1242	rVB7	46654	127495	1.65%	0.179%
45	9.445	1242	1250	1257	rBV3	382585	761414	9.88%	1.068%
46	9.516	1257	1262	1265	rVV3	250591	425667	5.53%	0.597%
47	9.545	1265	1267	1272	rVB3	155973	202405	2.63%	0.284%
48	9.628	1277	1281	1288	rVB3	128426	195652	2.54%	0.274%
49	9.716	1289	1296	1303	rBV5	111059	277860	3.61%	0.390%
50	9.857	1315	1320	1324	rBV	1473275	1978724	25.69%	2.776%
51	10.016	1340	1347	1351	rBV5	62424	132953	1.73%	0.186%
52	10.069	1351	1356	1360	rBV	373980	535486	6.95%	0.751%
53	10.275	1386	1391	1394	rBV2	74383	131973	1.71%	0.185%
54	10.339	1397	1402	1408	rVV2	805702	1307811	16.98%	1.834%
55	10.392	1408	1411	1419	rVB3	261879	432039	5.61%	0.606%
56	10.575	1433	1442	1447	rBV	330218	608387	7.90%	0.853%
57	10.651	1448	1455	1460	rVV	3859001	5411662	70.25%	7.591%
58	10.769	1471	1475	1479	rVB2	175486	217837	2.83%	0.306%
59	10.828	1483	1485	1489	rVB	67762	77806	1.01%	0.109%
60	10.869	1489	1492	1495	rBV2	54465	85242	1.11%	0.120%
61	10.975	1507	1510	1513	rBV3	62990	81613	1.06%	0.114%
62	11.010	1513	1516	1528	rVB8	100761	220756	2.87%	0.310%
63	11.133	1533	1537	1542	rVB2	73409	100668	1.31%	0.141%
64	11.345	1568	1573	1578	rVB	1502516	1894196	24.59%	2.657%
65	11.398	1578	1582	1588	rBV2	72685	109343	1.42%	0.153%
66	11.722	1634	1637	1646	rVB	73458	108523	1.41%	0.152%
67	11.875	1656	1663	1673	rBV2	1048602	1641426	21.31%	2.302%
68	12.033	1687	1690	1701	rVB6	47774	96288	1.25%	0.135%
69	12.663	1791	1797	1809	rBV	636539	978423	12.70%	1.372%
70	12.933	1837	1843	1849	rBV	5399989	7621453	98.93%	10.691%
71	13.833	1991	1996	2006	rBV	118440	209568	2.72%	0.294%
72	13.980	2014	2021	2031	rBV	1180146	1745801	22.66%	2.449%
73	14.851	2165	2169	2179	rVB	71567	103715	1.35%	0.145%
74	15.451	2265	2271	2284	rVB	694882	1142945	14.84%	1.603%

Sum of corrected areas: 71291029

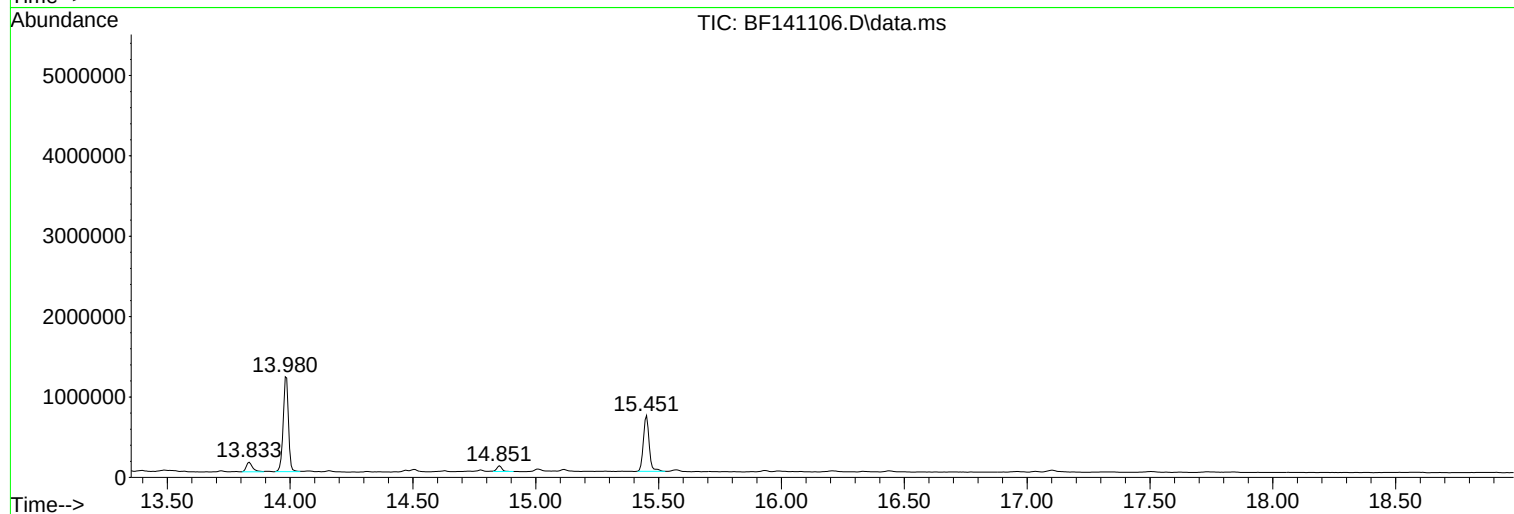
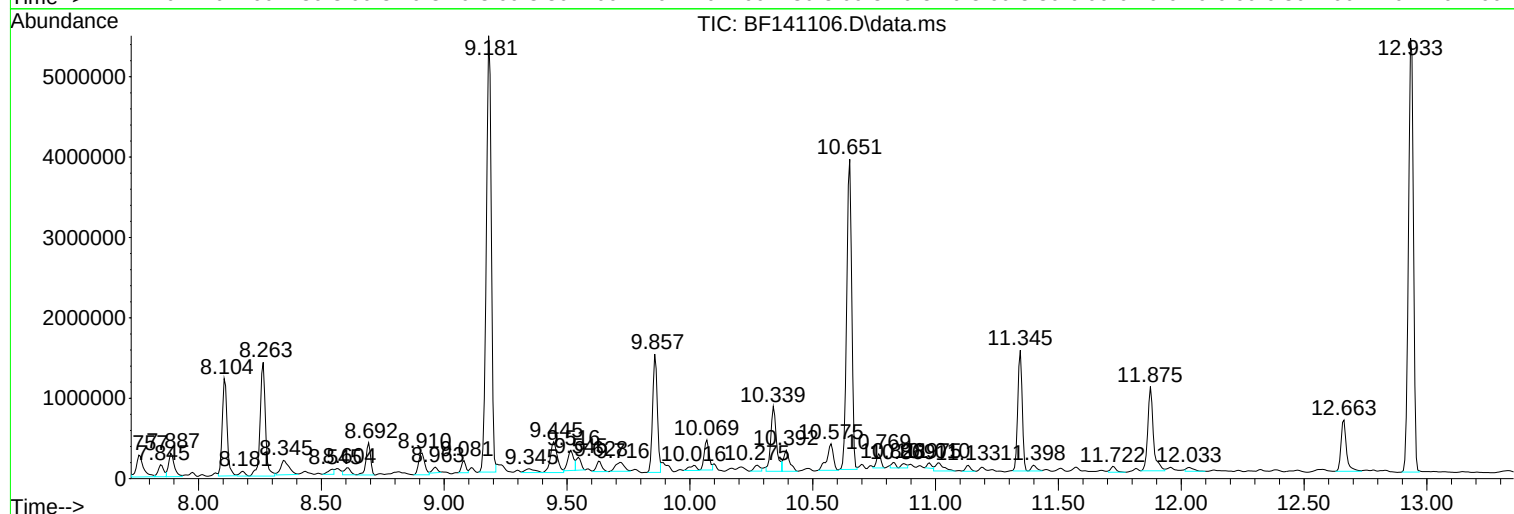
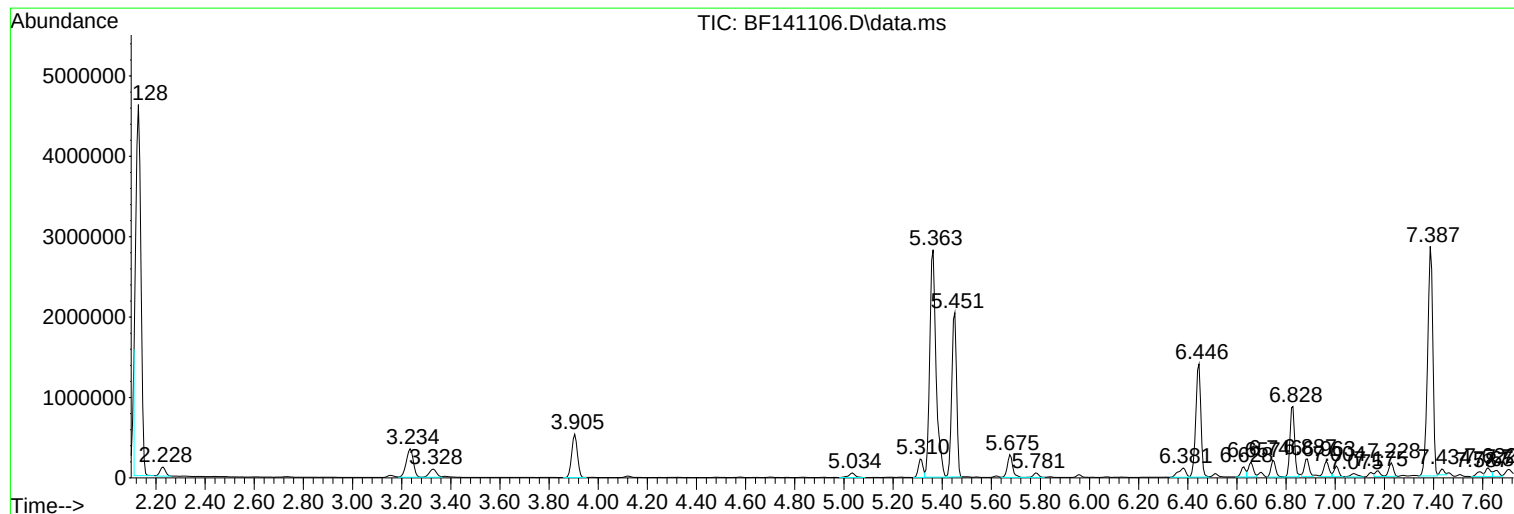
Instrument :
BNA_F
ClientSampleId :
28612

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
28612

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
28612

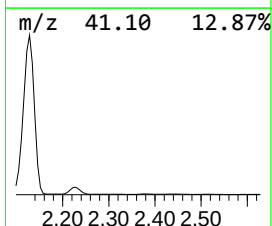
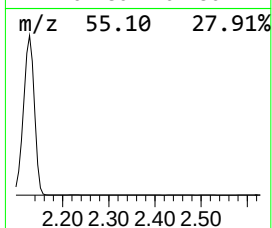
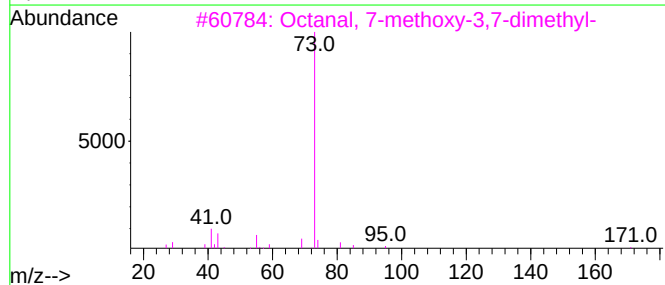
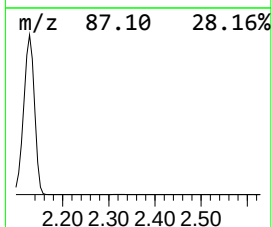
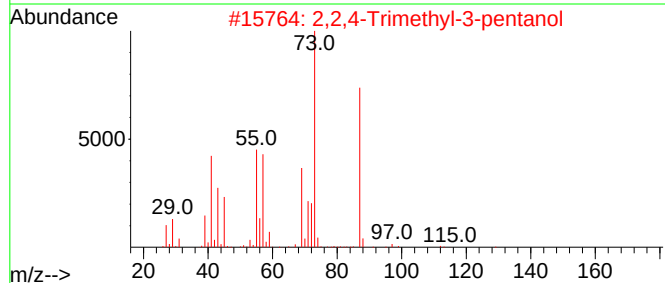
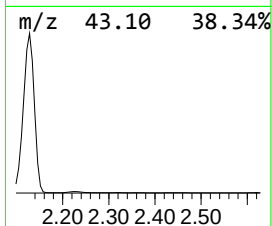
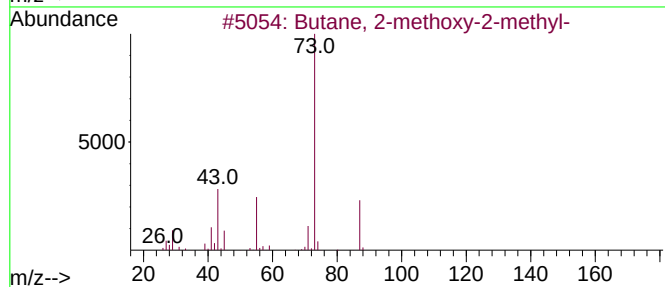
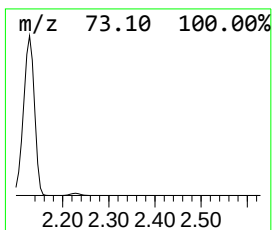
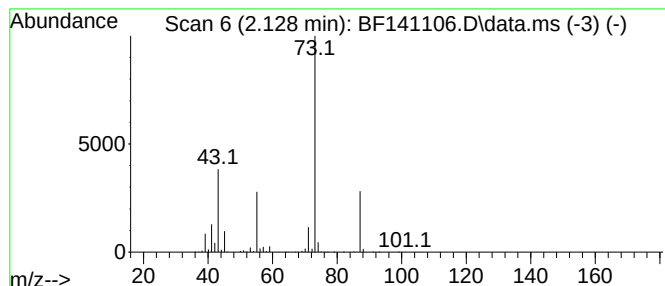
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.128	115.89 ng	6656440	1,4-Dichlorobenzene-d4	6.828

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			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
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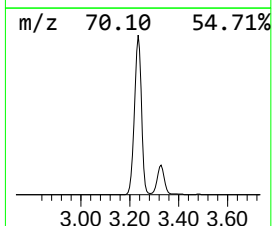
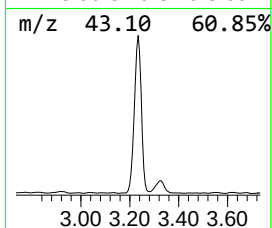
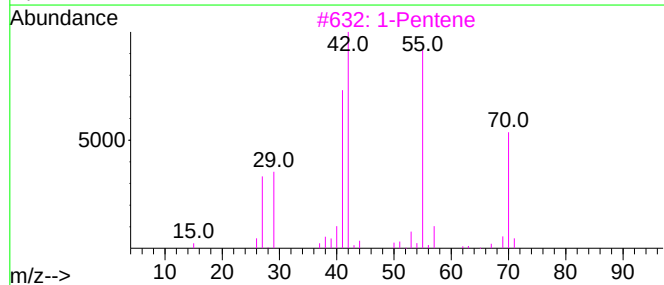
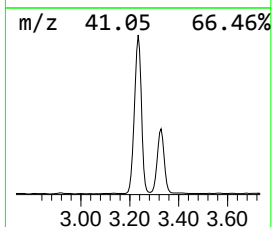
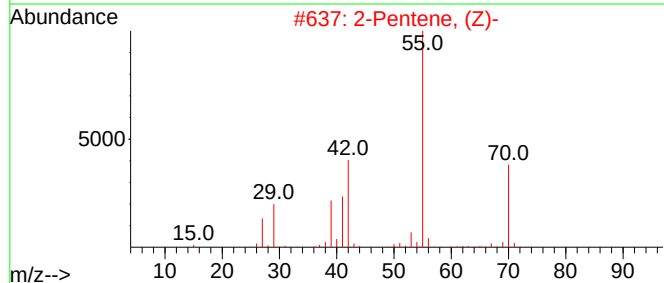
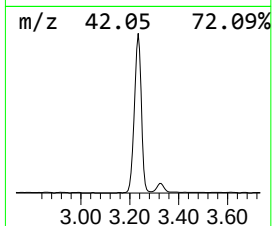
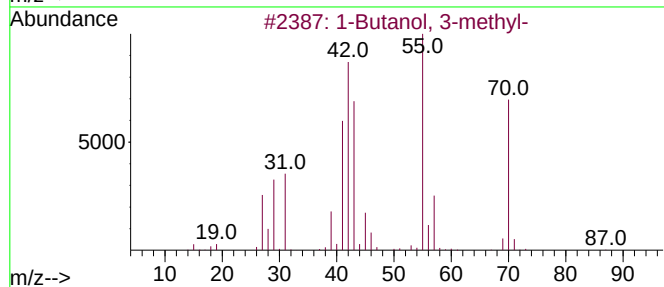
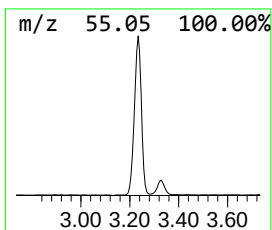
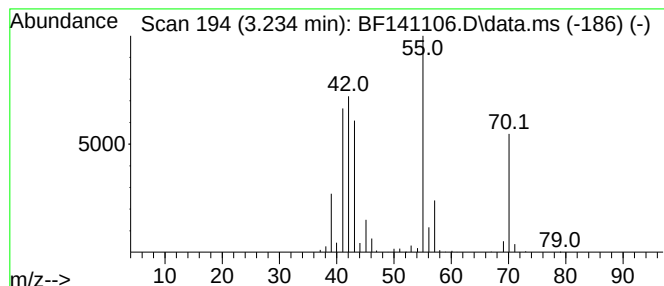
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Butanol, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.234	12.25 ng	703786	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 3-methyl-			88	C5H12O	000123-51-3	83
2	2-Pentene, (Z)-			70	C5H10	000627-20-3	64
3	1-Pentene			70	C5H10	000109-67-1	64
4	2-Pentene			70	C5H10	000109-68-2	64
5	Pentane, 1-chloro-			106	C5H11Cl	000543-59-9	59



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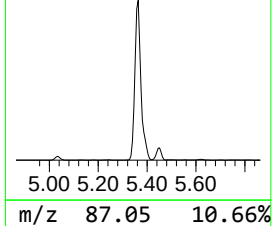
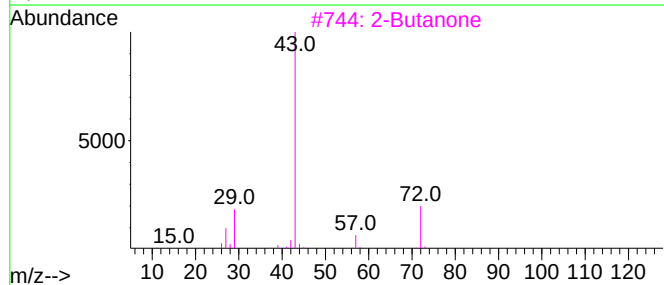
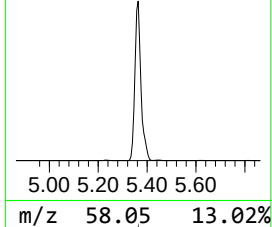
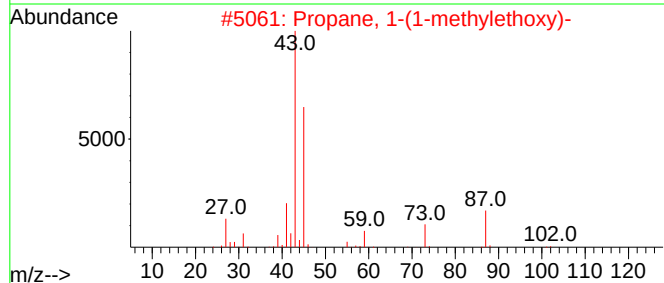
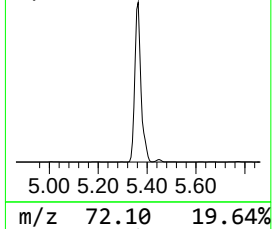
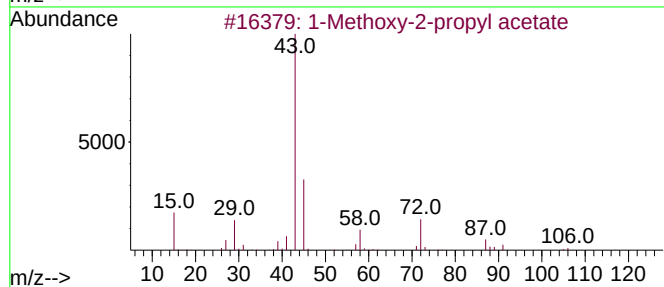
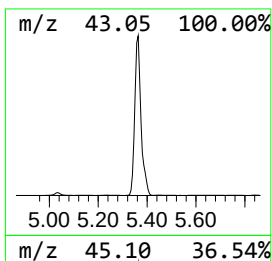
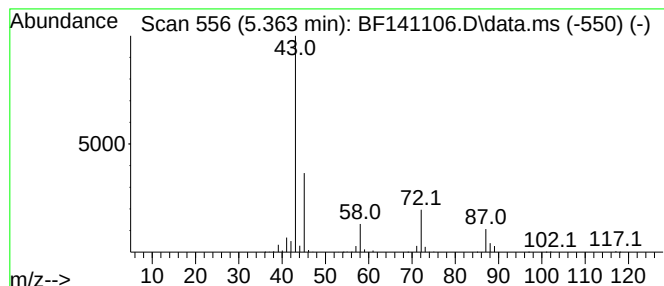
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1-Methoxy-2-propyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.363	87.17 ng	5007280	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methoxy-2-propyl acetate	132	C6H12O3	000108-65-6	83
2			Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	35
3			2-Butanone	72	C4H8O	000078-93-3	32
4			Ethanol, 2-methoxy-, acetate	118	C5H10O3	000110-49-6	25
5			Hydrazine, 2-propenyl-	72	C3H8N2	007422-78-8	9



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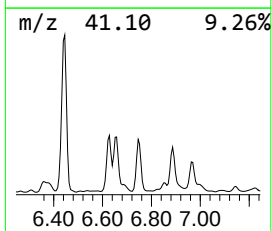
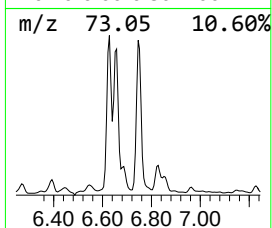
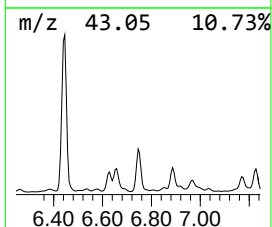
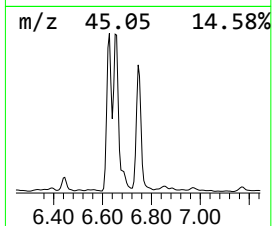
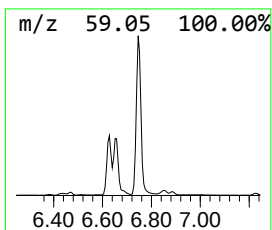
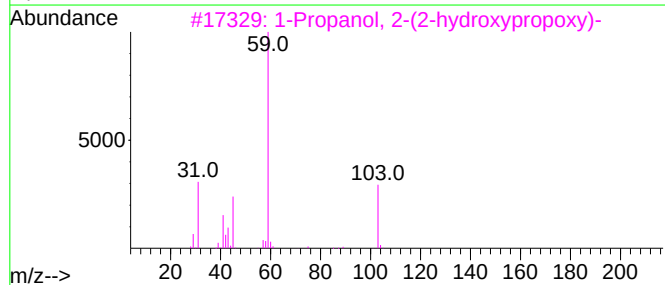
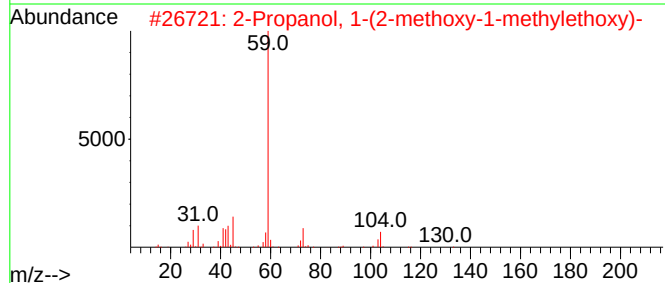
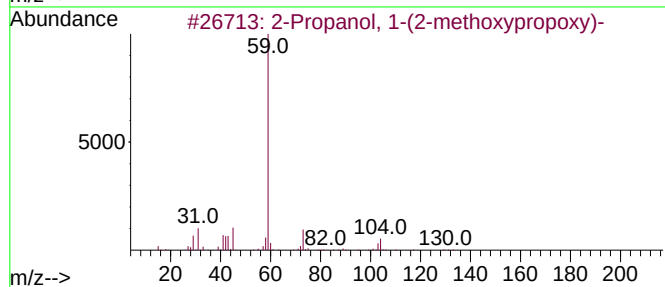
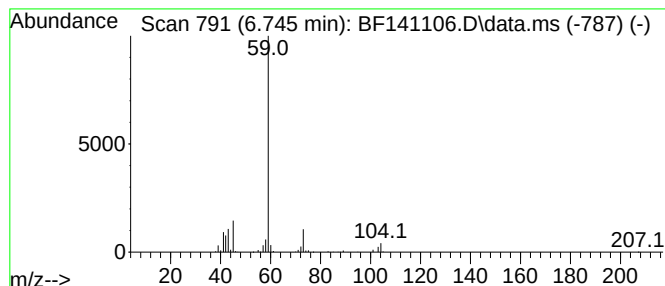
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Propanol, 1-(2-methoxypro... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.745	4.86 ng	279136	1,4-Dichlorobenzene-d4	6.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2		2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
3		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4		Tetraglyme	222	C10H22O5	000143-24-8	50
5		2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	40



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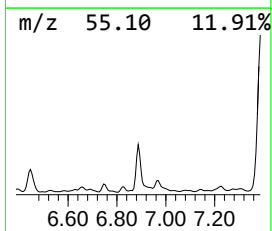
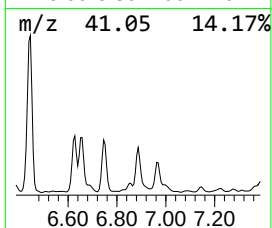
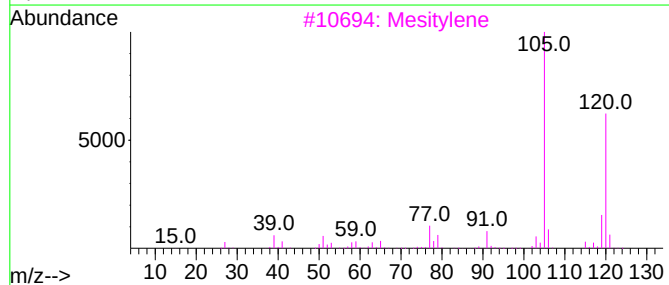
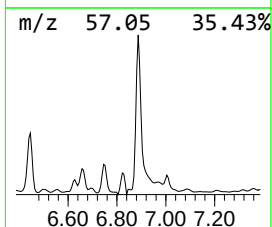
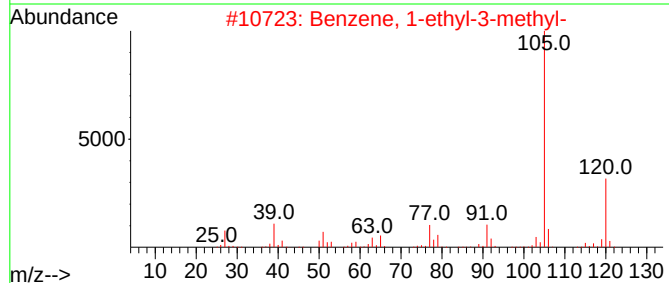
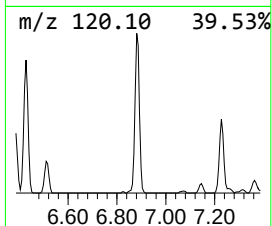
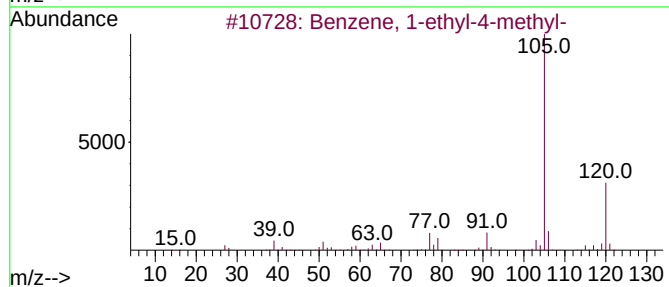
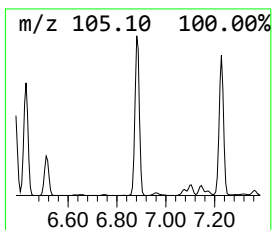
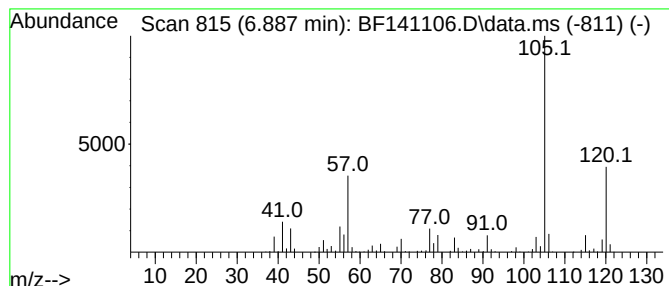
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	5.31 ng	304870	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3			Mesitylene	120	C9H12	000108-67-8	87
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
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ClientSampleId :
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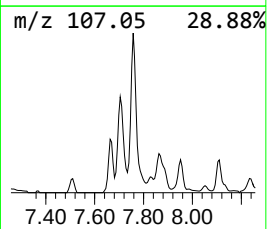
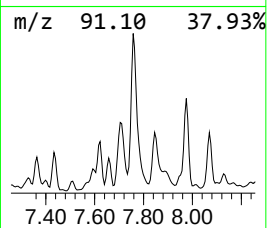
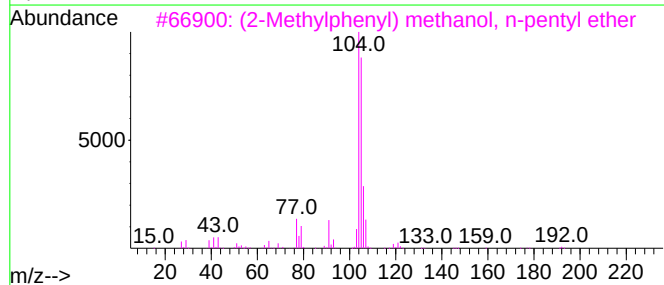
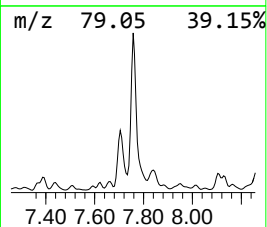
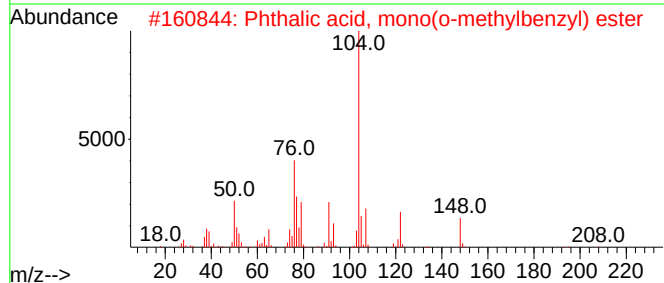
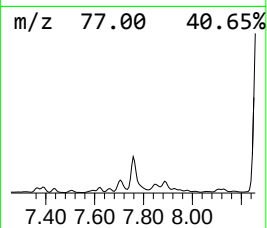
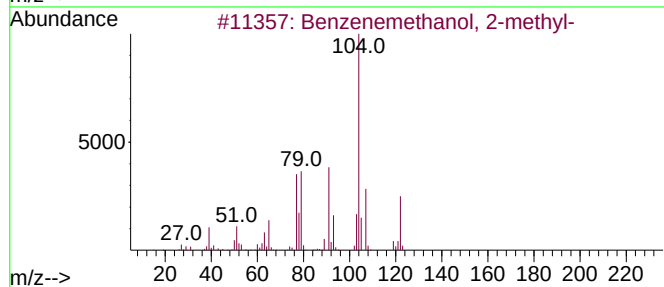
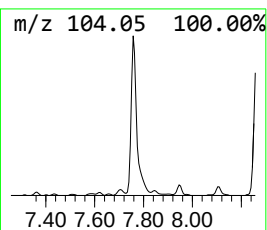
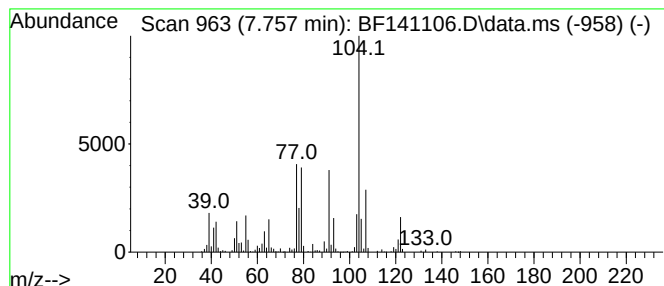
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzenemethanol, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.757	6.43 ng	536528	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanol, 2-methyl-	122	C8H10O	000089-95-2	94
2			Phthalic acid, mono(o-methylbenz...	270	C16H14O4	004619-49-2	50
3			(2-Methylphenyl) methanol, n-pen...	192	C13H20O	1000374-70-7	47
4			4-Pyridinecarbonitrile	104	C6H4N2	000100-48-1	43
5			1,3-Propanediamine, 2-phenyl-	150	C9H14N2	055165-09-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
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Sample : Q1033-01
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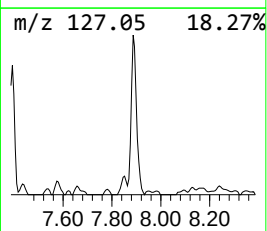
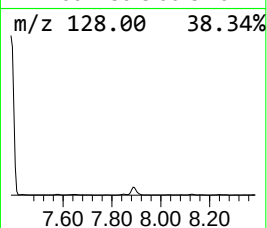
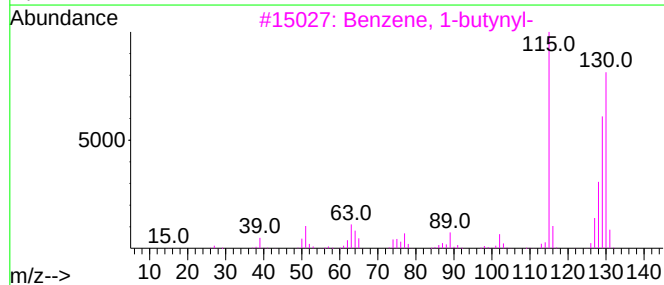
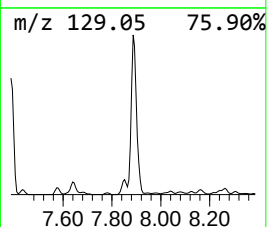
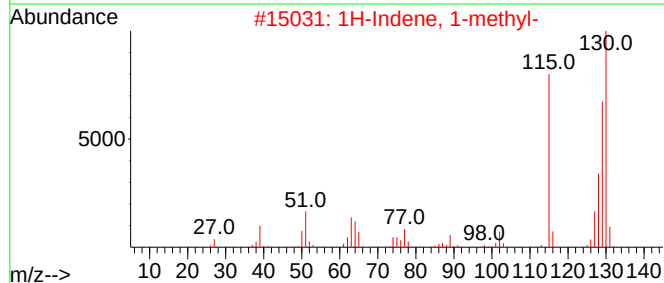
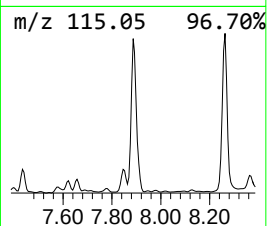
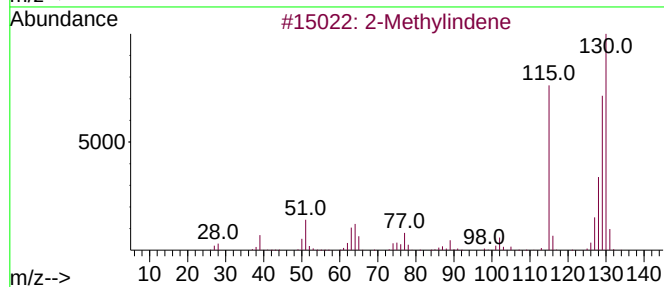
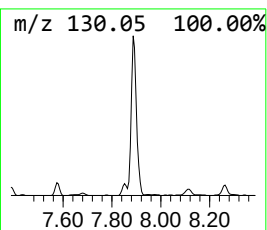
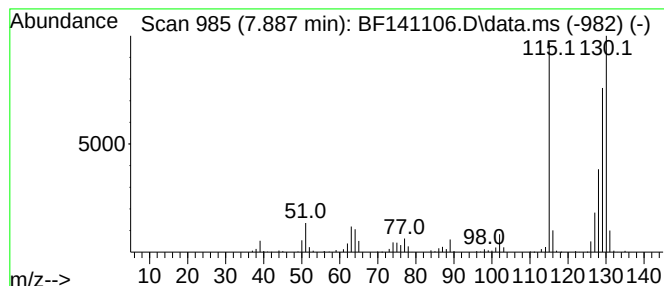
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-Methylindene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	5.50 ng	458247	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	97
2			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3			Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
4			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94
5			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
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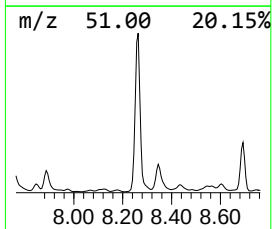
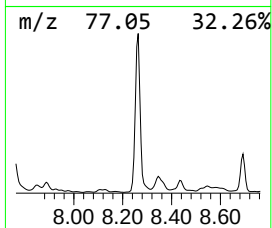
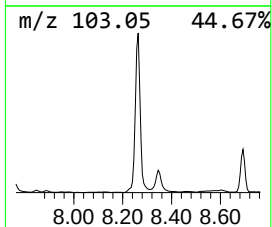
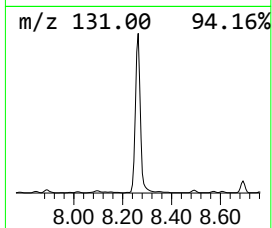
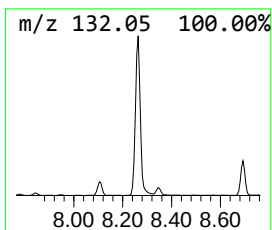
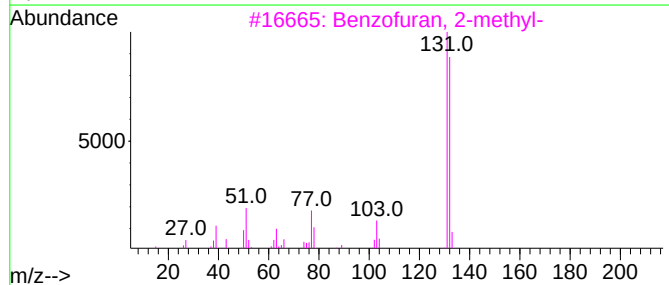
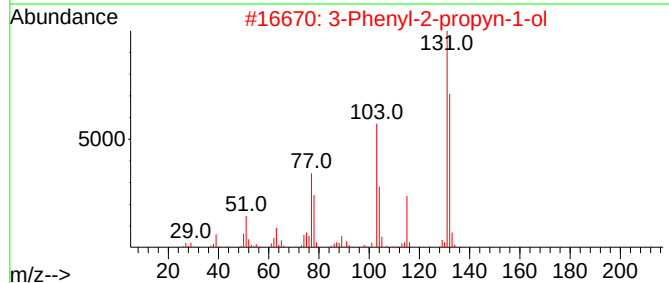
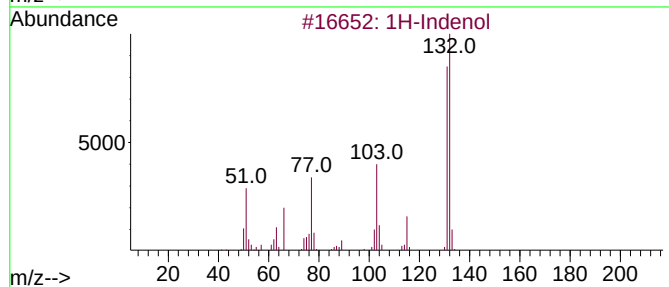
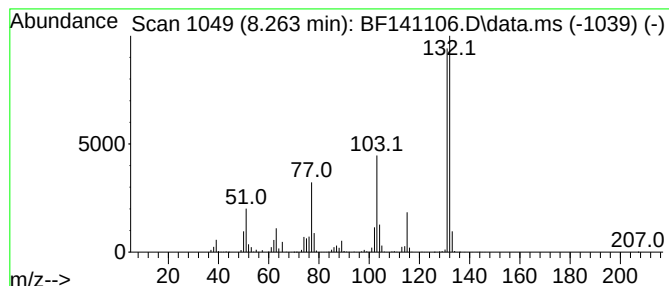
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1H-Indenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	25.53 ng	2129200	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indenol	132	C9H8O	056631-57-3	95
2			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
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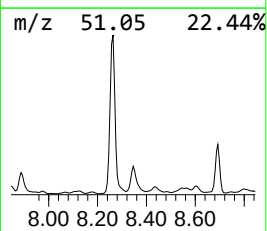
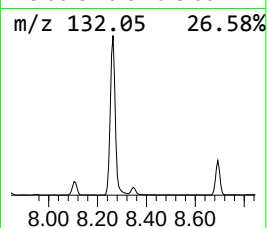
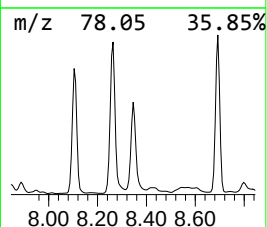
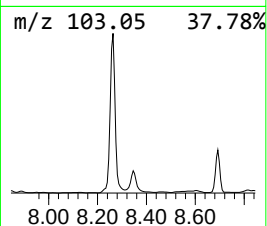
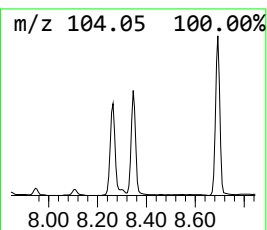
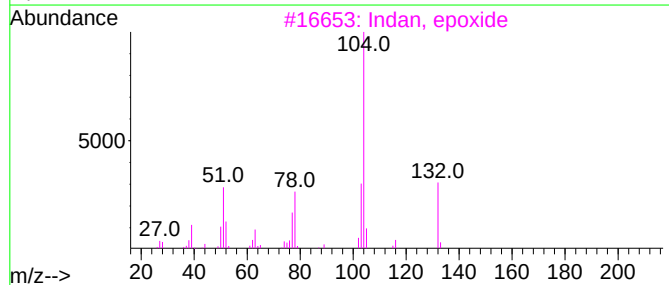
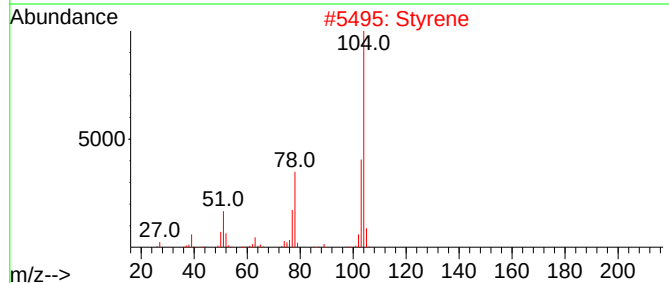
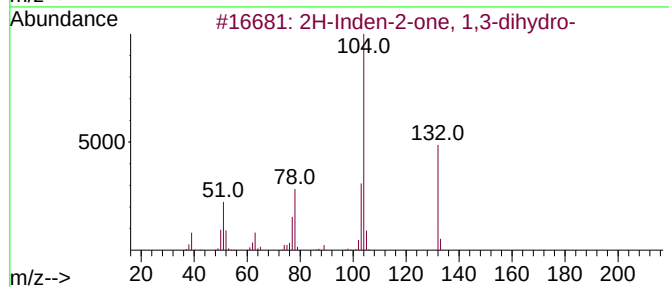
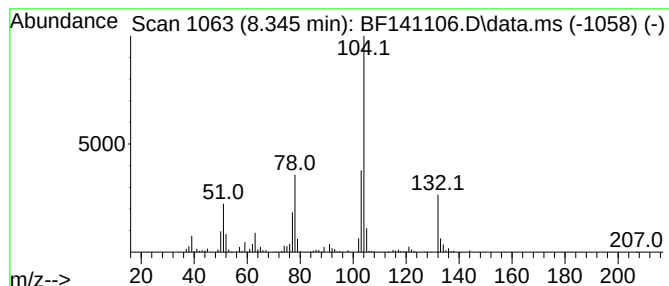
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2H-Inden-2-one, 1,3-dihydro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.345	5.04 ng	420430	Naphthalene-d8	8.104	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	95
2	Styrene	104	C8H8	000100-42-5	94
3	Indan, epoxide	132	C9H8O	000768-22-9	91
4	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	91
5	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	81



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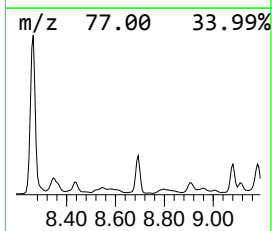
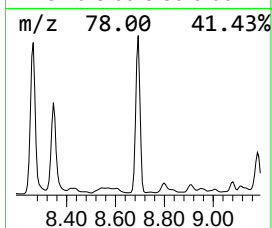
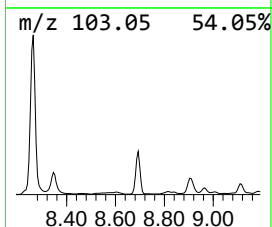
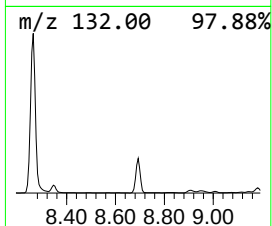
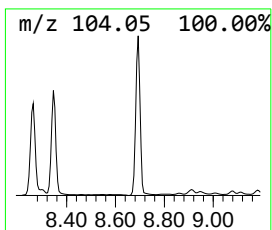
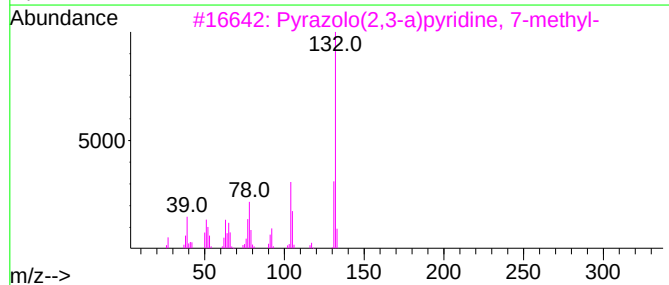
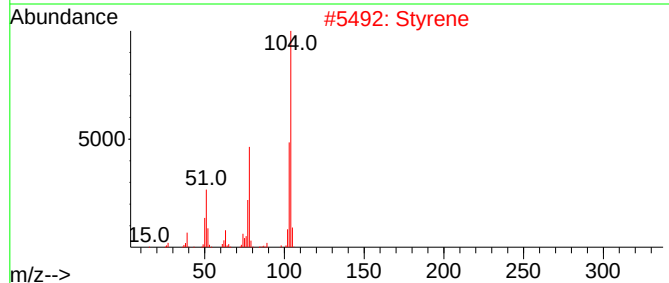
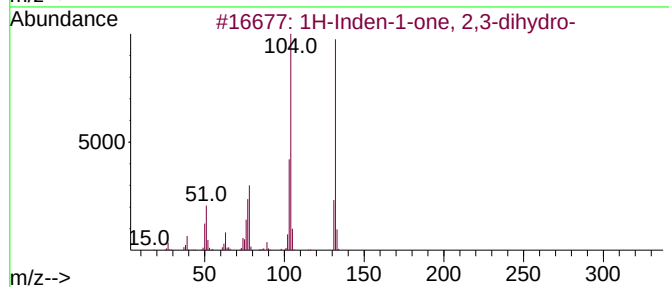
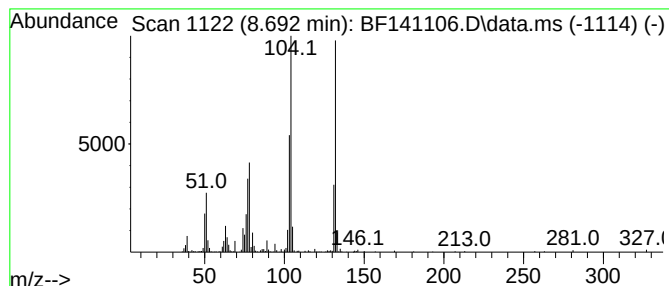
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.692	6.22 ng	518607	Naphthalene-d8	8.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
2		Styrene	104	C8H8	000100-42-5	90
3		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	74
4		5-Aminoindole	132	C8H8N2	005192-03-0	72
5		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
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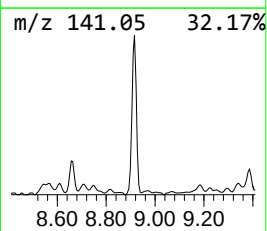
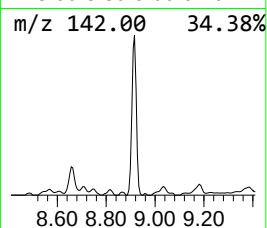
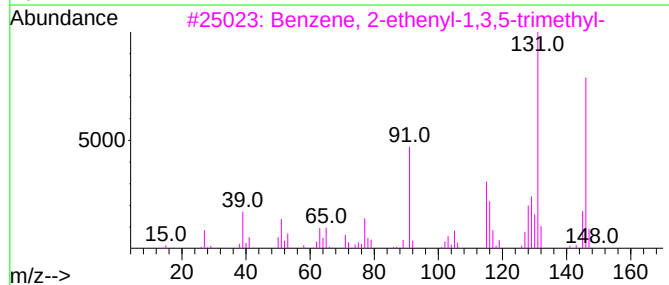
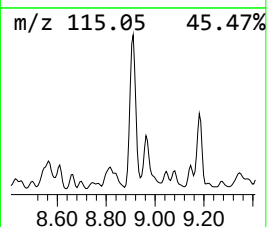
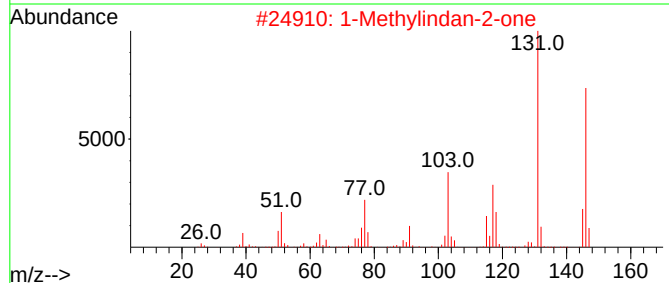
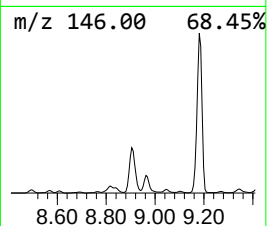
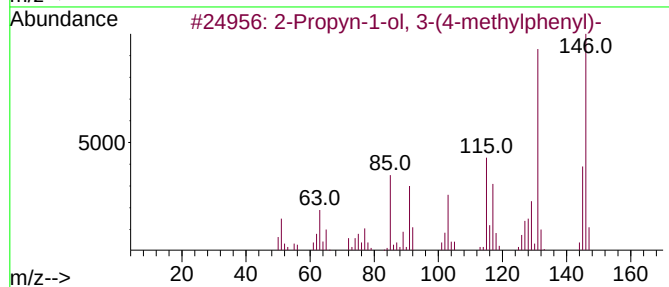
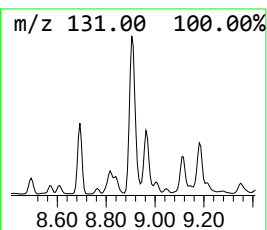
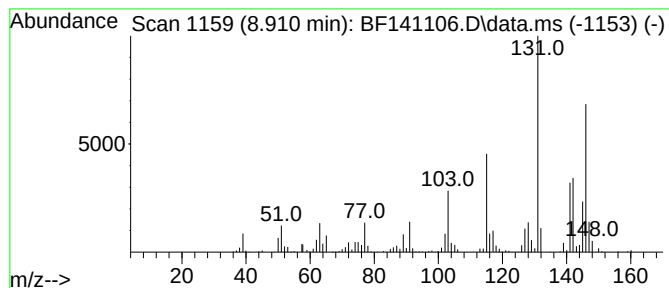
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2-Propyn-1-ol, 3-(4-methylp... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	5.68 ng	473480	Naphthalene-d8	8.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	81	
2	1-Methylindan-2-one	146	C10H10O	035587-60-1	70	
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	64	
4	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	64	
5	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	64	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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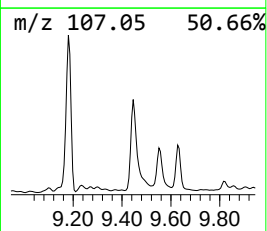
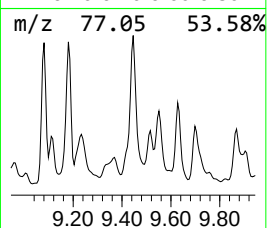
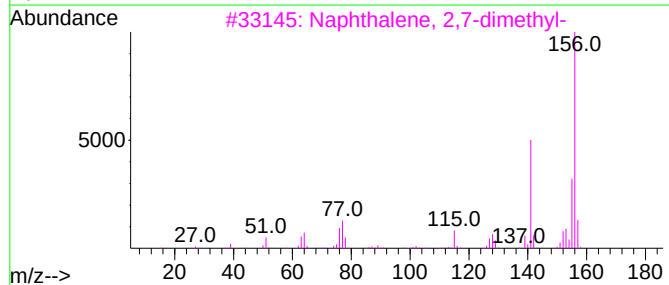
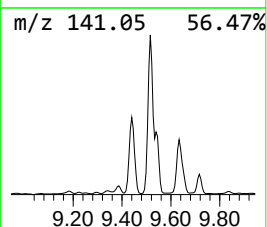
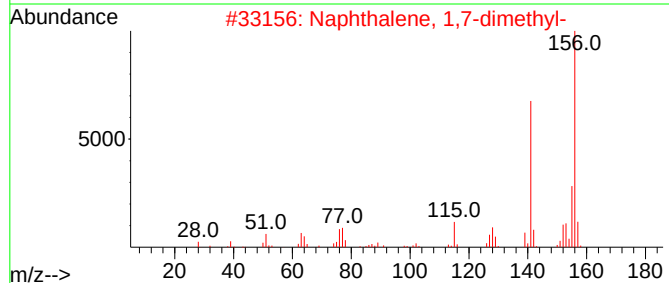
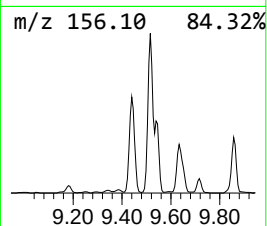
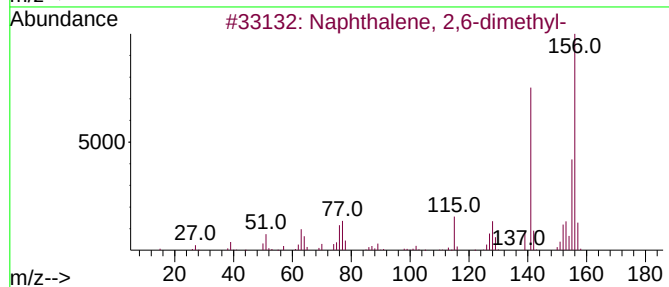
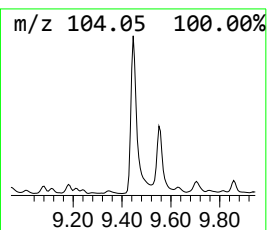
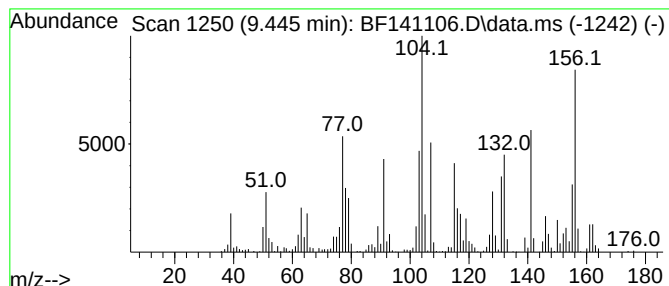
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.445	7.70 ng	761414	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	78
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	78
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	74
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	70
5			1H-Indene-1,2-diol, 2,3-dihydro-...	150	C9H10O2	004647-42-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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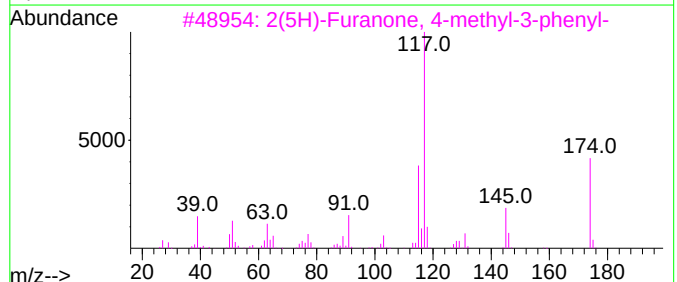
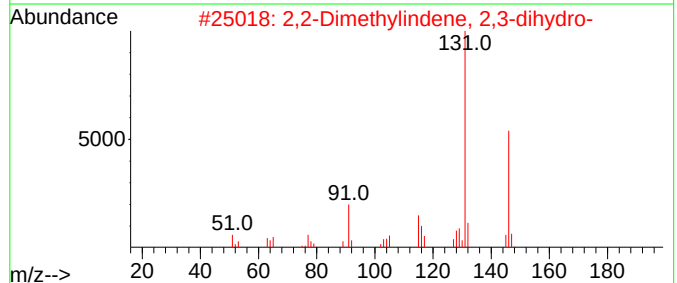
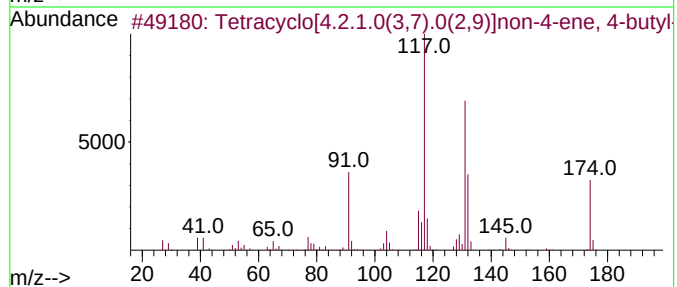
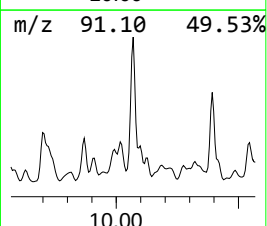
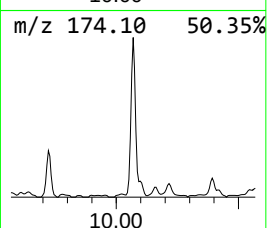
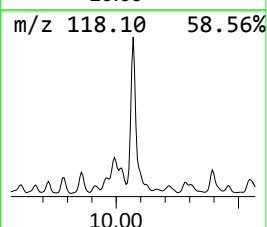
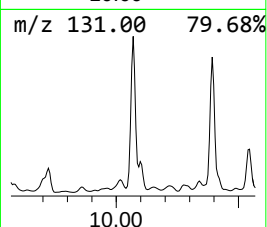
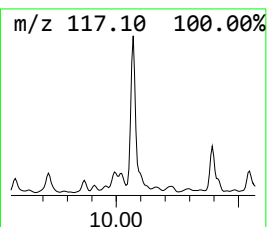
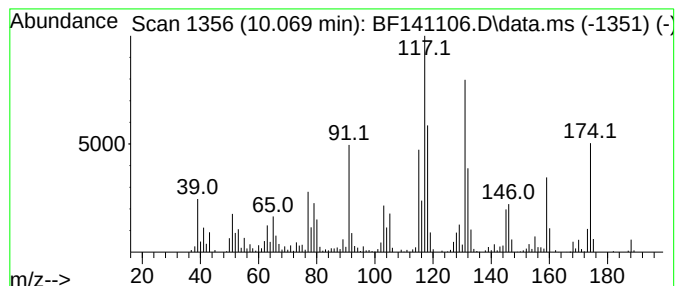
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetracyclo[4.2.1.0(3,7).0(2... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.069	5.41 ng	535486	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracyclo[4.2.1.0(3,7).0(2,9)]n...	174	C13H18	1000164-31-2	64
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	46
3			2(5H)-Furanone, 4-methyl-3-phenyl-	174	C11H10O2	033131-14-5	45
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	35
5			2H-1-Benzopyran-2-one, 3-methyl-	160	C10H8O2	002445-82-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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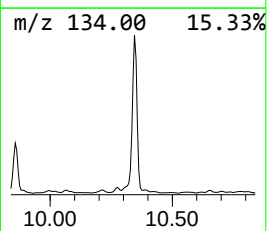
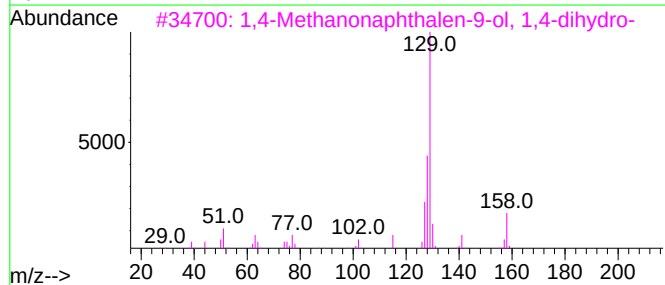
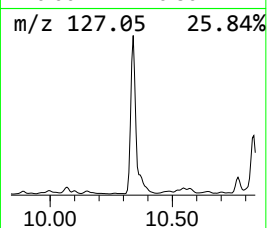
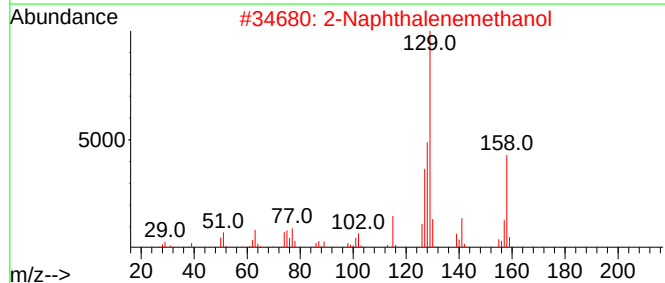
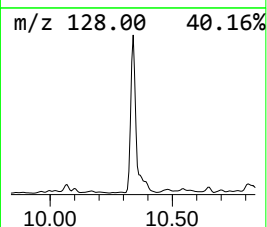
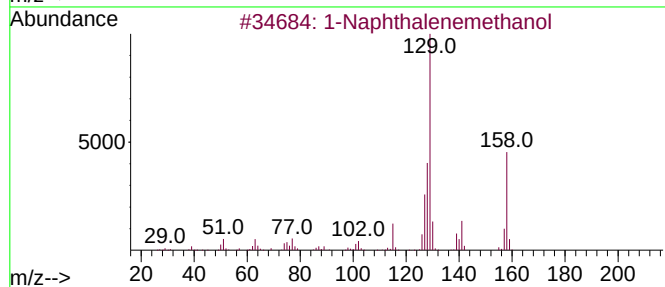
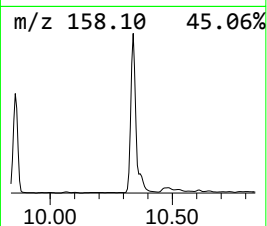
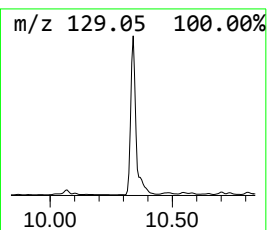
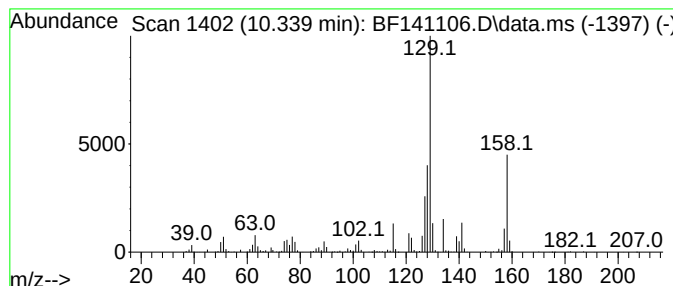
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1-Naphthalenemethanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.339	13.22 ng	1307810	Acenaphthene-d10	9.857

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenemethanol	158	C11H10O	004780-79-4	97
2		2-Naphthalenemethanol	158	C11H10O	001592-38-7	94
3		1,4-Methanonaphthalen-9-ol, 1,4-...	158	C11H10O	004796-33-2	93
4		Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	83
5		7-Chloro-2-methyl-1H-indene	164	C10H9Cl	1000305-63-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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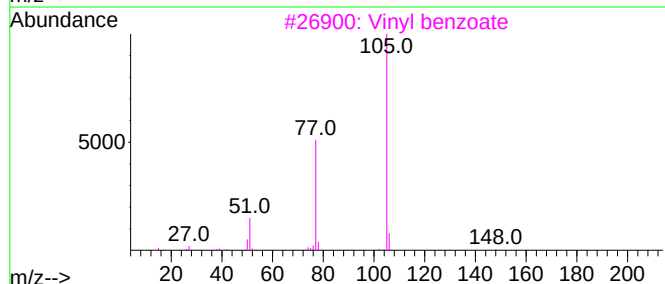
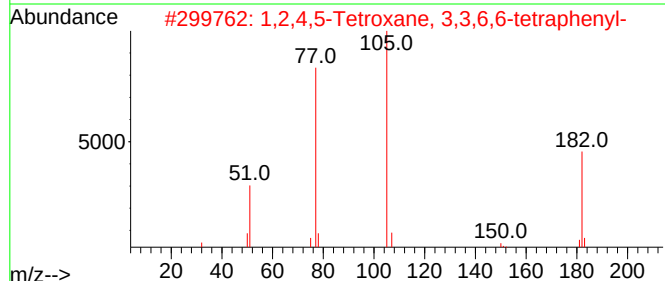
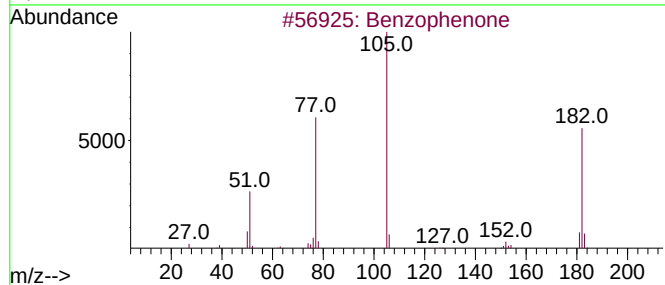
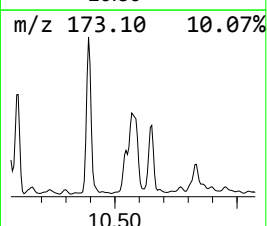
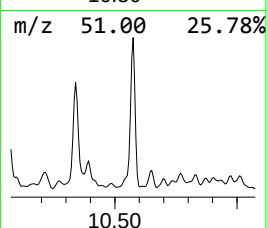
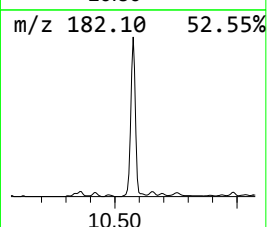
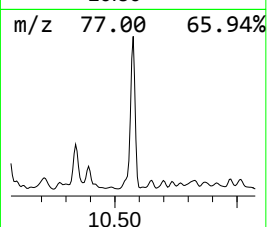
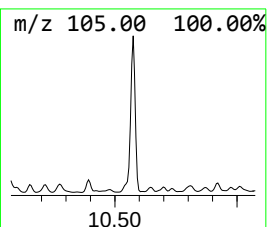
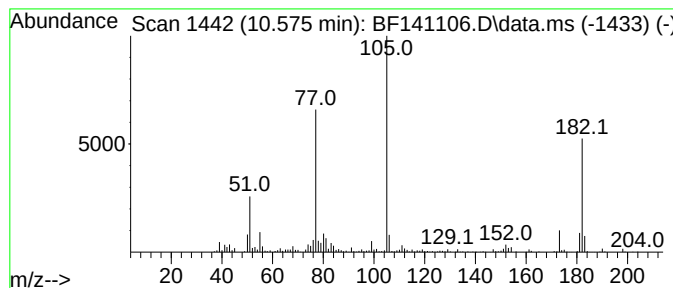
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.575	6.15 ng	608387	Acenaphthene-d10	9.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	72
3			Vinyl benzoate	148	C9H8O2	000769-78-8	49
4			Ethanone, 2-bromo-1-phenyl-	198	C8H7BrO	000070-11-1	46
5			N-(1-Cyanovinyl)benzamide	172	C10H8N2O	1000186-19-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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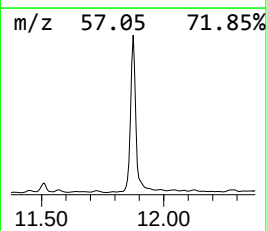
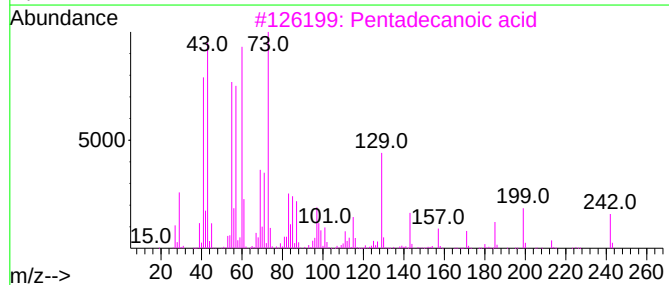
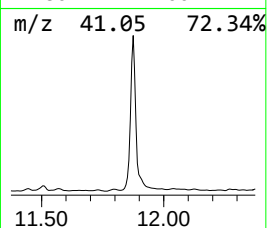
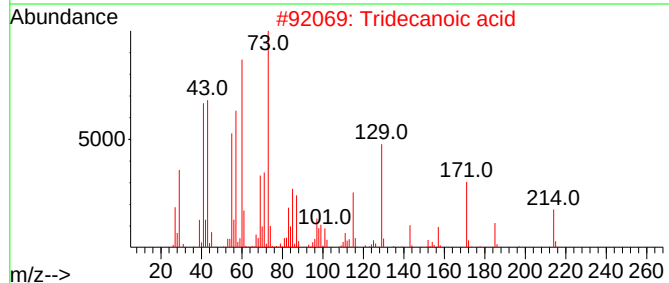
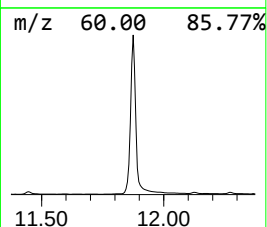
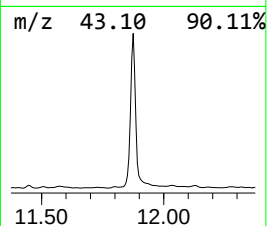
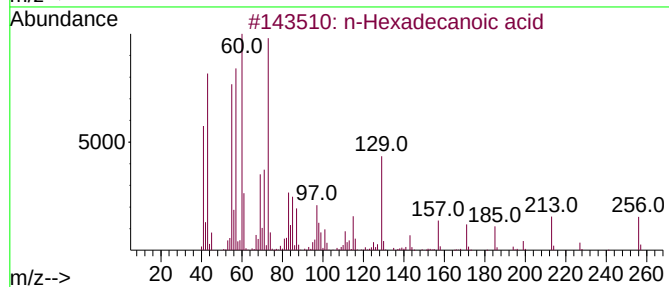
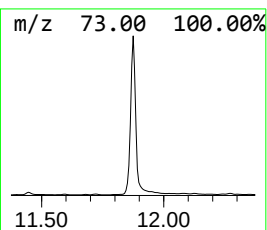
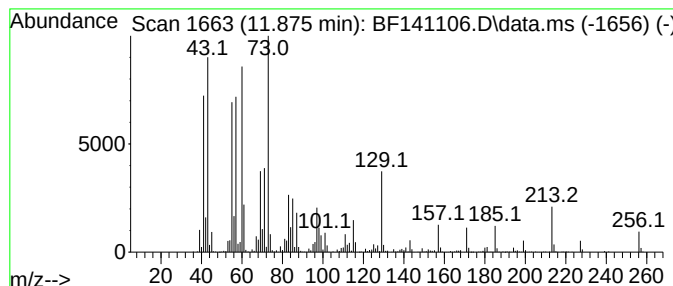
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	17.33 ng	1641430	Phenanthrene-d10	11.345

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	95
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5		Nonanoic acid	158	C9H18O2	000112-05-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
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Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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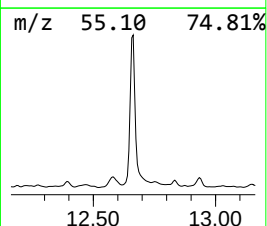
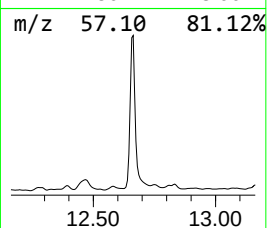
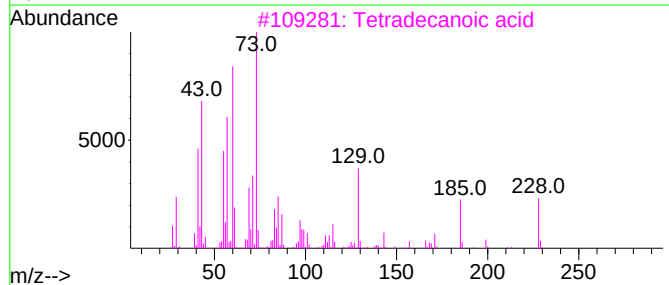
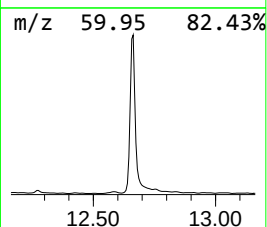
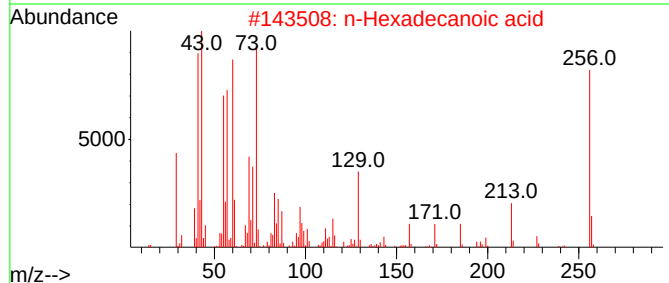
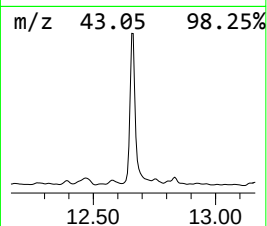
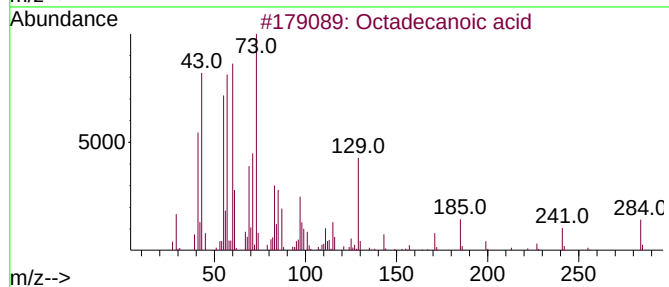
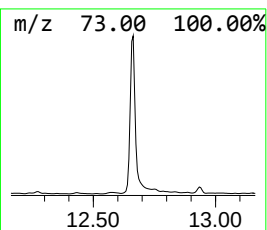
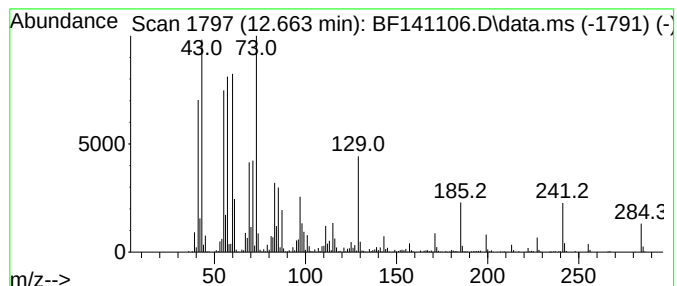
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.663	10.33 ng	978423	Phenanthrene-d10	11.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010925\
Data File : BF141106.D
Acq On : 09 Jan 2025 16:00
Operator : RC/JU
Sample : Q1033-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.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
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1-Butanol, 3-me...	3.234	12.3	ng	703786	1	6.828	1148800	20.0
1-Methoxy-2-pro...	5.363	87.2	ng	5007280	1	6.828	1148800	20.0
2-Propanol, 1-(...	6.745	4.9	ng	279136	1	6.828	1148800	20.0
Benzene, 1-ethy...	6.887	5.3	ng	304870	1	6.828	1148800	20.0
Benzenemethanol...	7.757	6.4	ng	536528	2	8.104	1667810	20.0
2-Methylindene	7.887	5.5	ng	458247	2	8.104	1667810	20.0
1H-Indenol	8.263	25.5	ng	2129200	2	8.104	1667810	20.0
2H-Inden-2-one,...	8.345	5.0	ng	420430	2	8.104	1667810	20.0
1H-Inden-1-one,...	8.692	6.2	ng	518607	2	8.104	1667810	20.0
2-Propyn-1-ol, ...	8.910	5.7	ng	473480	2	8.104	1667810	20.0
Naphthalene, 2,...	9.445	7.7	ng	761414	3	9.857	1978720	20.0
Tetracyclo[4.2....	10.069	5.4	ng	535486	3	9.857	1978720	20.0
1-Naphthaleneme...	10.339	13.2	ng	1307810	3	9.857	1978720	20.0
Benzophenone	10.575	6.2	ng	608387	3	9.857	1978720	20.0
n-Hexadecanoic ...	11.875	17.3	ng	1641430	4	11.345	1894200	20.0
Octadecanoic acid	12.663	10.3	ng	978423	4	11.345	1894200	20.0