

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
 Data File : BF139976.D
 Acq On : 23 Oct 2024 20:51
 Operator : RC/JU
 Sample : P4397-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WB-301-BOT

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-BF101824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF139976.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	10	21	28	rVB	2431762	4065405	100.00%	11.478%
2	5.122	506	515	528	rVB	173047	278004	6.84%	0.785%
3	5.510	574	581	586	rBV	2764132	3777013	92.91%	10.664%
4	6.510	743	751	756	rBV	2540938	3732051	91.80%	10.537%
5	6.887	810	815	821	rVB	695541	890804	21.91%	2.515%
6	7.445	901	910	915	rBV	1767329	2475355	60.89%	6.989%
7	7.698	939	953	961	rVB2	69390	113349	2.79%	0.320%
8	8.169	1020	1033	1041	rBV	905543	1323958	32.57%	3.738%
9	8.381	1064	1069	1074	rBV3	35403	50789	1.25%	0.143%
10	8.757	1129	1133	1137	rBV	60558	75631	1.86%	0.214%
11	8.881	1150	1154	1158	rVB	102811	124666	3.07%	0.352%
12	8.981	1166	1171	1178	rBV	94201	128383	3.16%	0.362%
13	9.245	1210	1216	1221	rBV	3092076	3934185	96.77%	11.107%
14	9.322	1225	1229	1238	rBV2	73189	122086	3.00%	0.345%
15	9.439	1245	1249	1255	rVB	57361	80064	1.97%	0.226%
16	9.510	1255	1261	1265	rBV	51493	84760	2.08%	0.239%
17	9.581	1268	1273	1276	rVV	92135	141082	3.47%	0.398%
18	9.645	1280	1284	1290	rVV2	44412	85400	2.10%	0.241%
19	9.698	1290	1293	1299	rVB2	47020	66063	1.63%	0.187%
20	9.786	1304	1308	1312	rVB	35749	49364	1.21%	0.139%
21	9.851	1313	1319	1324	rBV	75758	113694	2.80%	0.321%
22	9.922	1324	1331	1335	rBV	862177	1170242	28.79%	3.304%
23	9.957	1335	1337	1341	rVB	146519	151563	3.73%	0.428%
24	10.122	1361	1365	1369	rVB3	35872	49949	1.23%	0.141%
25	10.169	1370	1373	1379	rVB3	29810	44269	1.09%	0.125%
26	10.351	1397	1404	1408	rBV2	74149	121830	3.00%	0.344%
27	10.469	1421	1424	1430	rVB	64682	87044	2.14%	0.246%
28	10.575	1437	1442	1447	rVV2	54490	102080	2.51%	0.288%
29	10.639	1448	1453	1459	rVV	721046	924341	22.74%	2.610%
30	10.710	1459	1465	1477	rVV	1460209	1920274	47.23%	5.421%
31	10.833	1481	1486	1493	rVB2	95483	164008	4.03%	0.463%
32	10.945	1501	1505	1510	rBV	112652	138645	3.41%	0.391%
33	11.016	1513	1517	1520	rVV2	36296	53467	1.32%	0.151%
34	11.275	1557	1561	1564	rBV	47692	69222	1.70%	0.195%
35	11.304	1564	1566	1573	rVB2	60732	78127	1.92%	0.221%
36	11.410	1579	1584	1592	rBV2	743655	1255857	30.89%	3.546%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
 Data File : BF139976.D
 Acq On : 23 Oct 2024 20:51
 Operator : RC/JU
 Sample : P4397-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WB-301-BOT

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-BF101824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.480	1592	1596	1600	rVB	100303	136514	3.36%	0.385%
38	11.704	1630	1634	1638	rBV2	42617	50748	1.25%	0.143%
39	11.933	1665	1673	1679	rBV3	283289	491754	12.10%	1.388%
40	12.022	1685	1688	1697	rVB	100512	208224	5.12%	0.588%
41	12.110	1699	1703	1707	rBV2	37099	50042	1.23%	0.141%
42	12.204	1716	1719	1726	rVB2	30332	46614	1.15%	0.132%
43	12.498	1765	1769	1775	rVB4	74975	144103	3.54%	0.407%
44	12.622	1786	1790	1794	rBV	118592	154092	3.79%	0.435%
45	12.669	1794	1798	1803	rVV	92619	129157	3.18%	0.365%
46	12.716	1803	1806	1814	rVB	72759	106036	2.61%	0.299%
47	12.851	1824	1829	1836	rBV	144684	216119	5.32%	0.610%
48	12.998	1848	1854	1862	rVB	2286489	2956436	72.72%	8.347%
49	13.174	1878	1884	1889	rVB	45346	85110	2.09%	0.240%
50	13.245	1889	1896	1899	rBV2	37871	78449	1.93%	0.221%
51	13.280	1900	1902	1910	rVB	27474	42662	1.05%	0.120%
52	13.569	1948	1951	1960	rVB3	22609	43233	1.06%	0.122%
53	13.904	2003	2008	2022	rVB	94163	205404	5.05%	0.580%
54	14.051	2027	2033	2044	rVB	722537	1105543	27.19%	3.121%
55	14.521	2109	2113	2117	rBV3	33965	50114	1.23%	0.141%
56	15.098	2206	2211	2219	rVB	32885	73371	1.80%	0.207%
57	15.463	2268	2273	2278	rVV	37536	57651	1.42%	0.163%
58	15.527	2278	2284	2298	rVB	519712	846010	20.81%	2.389%
59	16.463	2437	2443	2449	rBV2	51720	99288	2.44%	0.280%

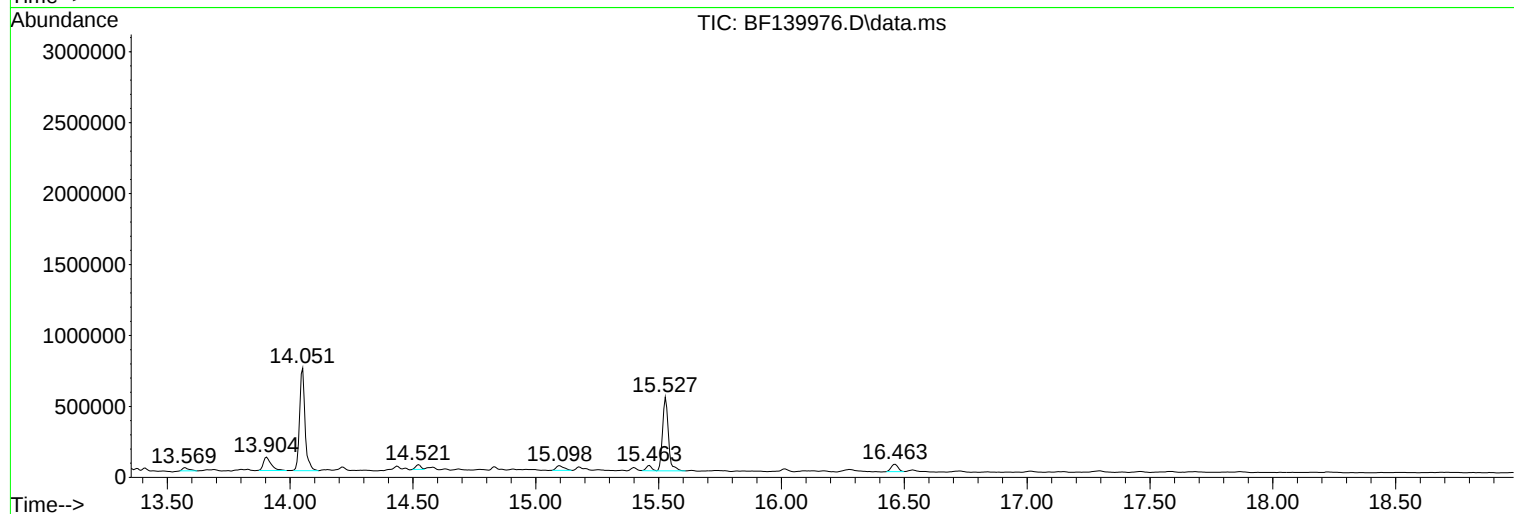
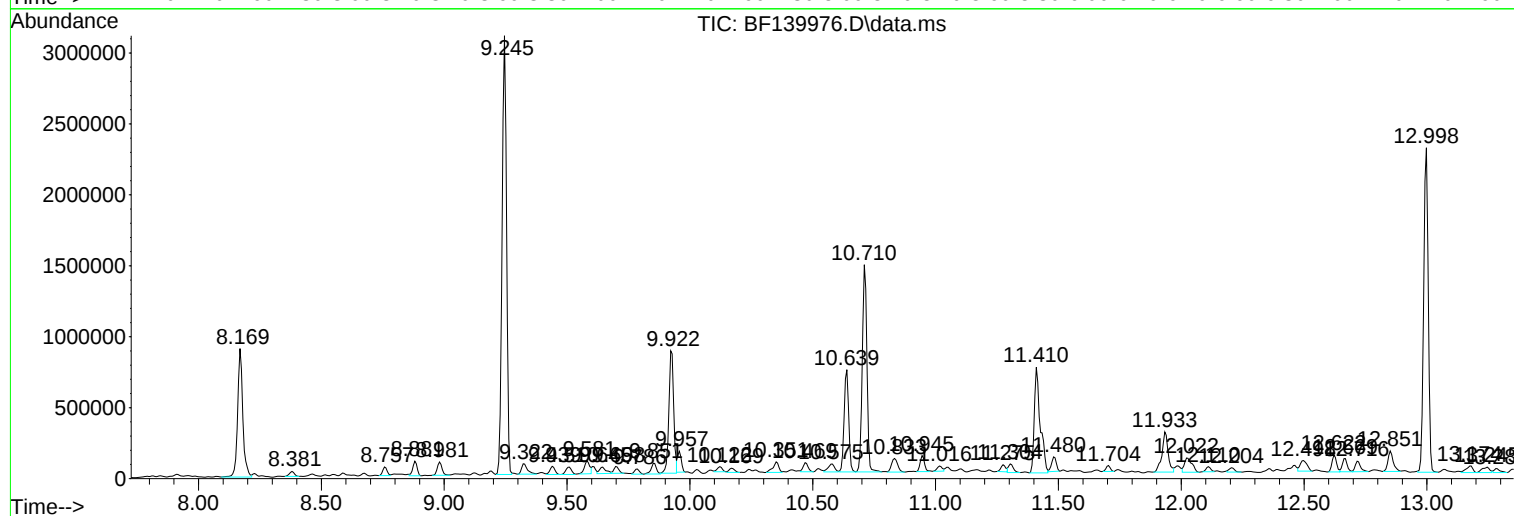
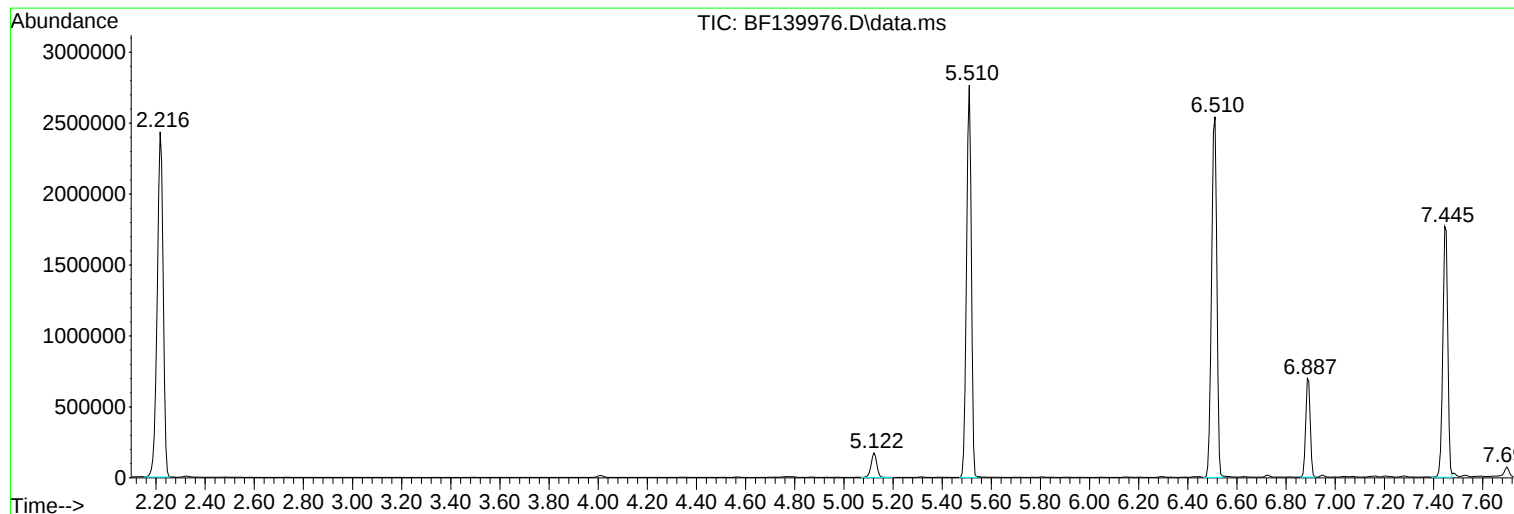
Sum of corrected areas: 35419698

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.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\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

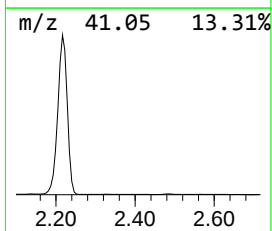
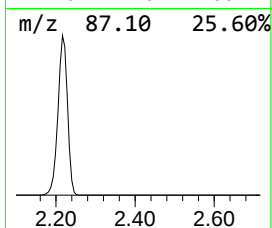
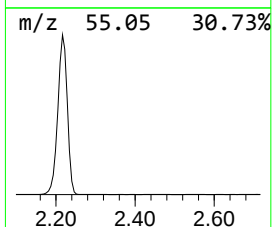
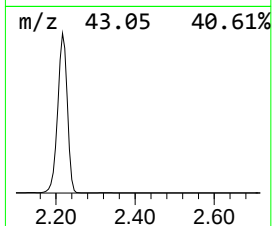
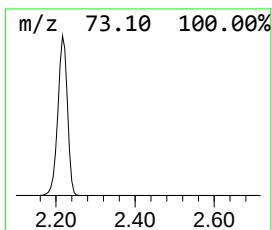
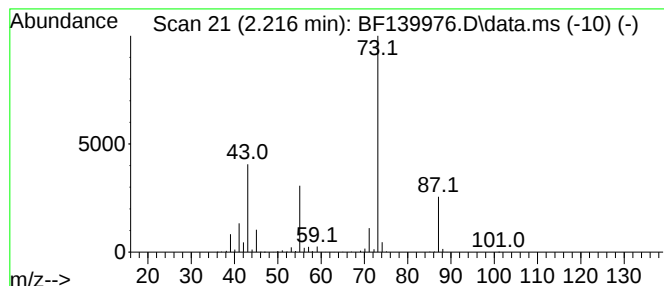
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.216	91.28 ng	4065410	1,4-Dichlorobenzene-d4	6.893

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	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

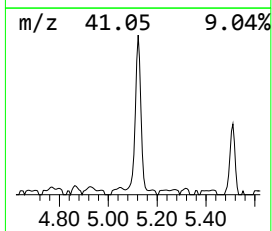
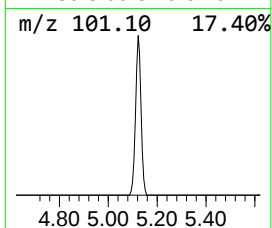
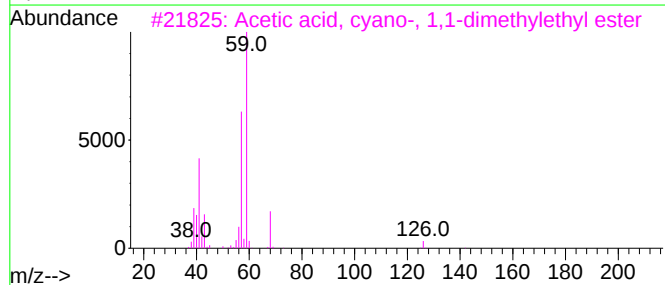
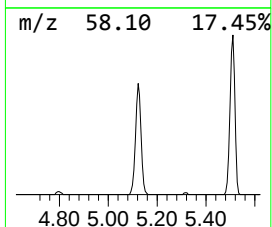
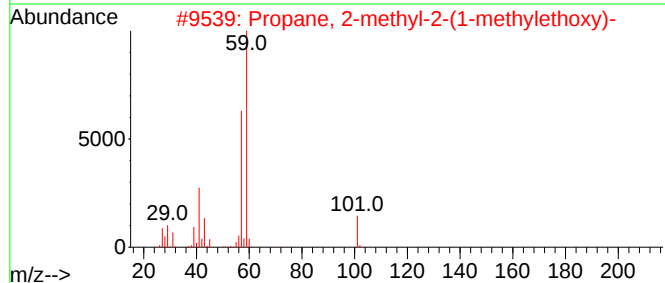
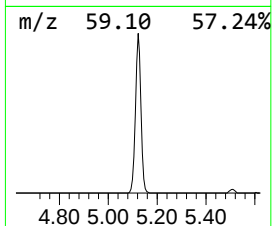
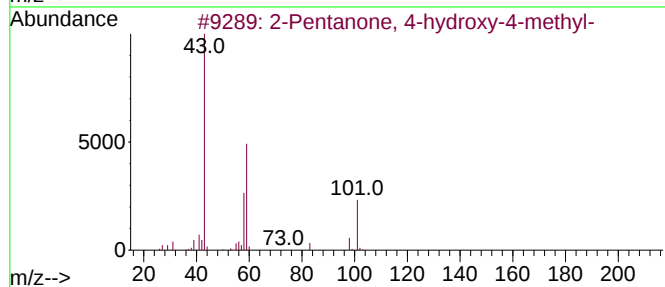
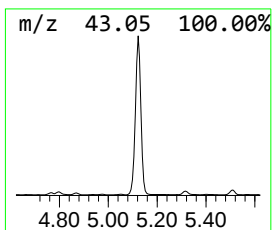
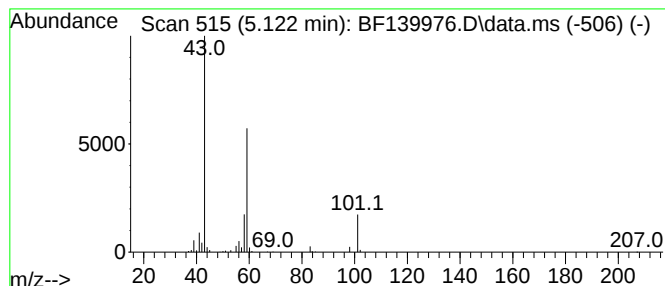
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.122	6.24 ng	278004	1,4-Dichlorobenzene-d4	6.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37		
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

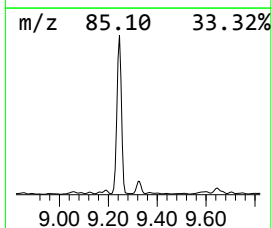
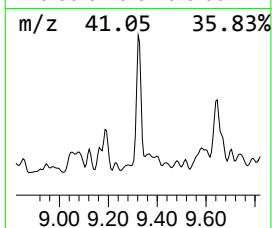
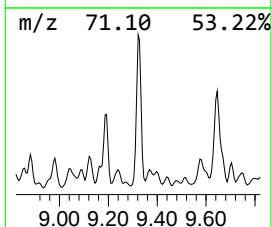
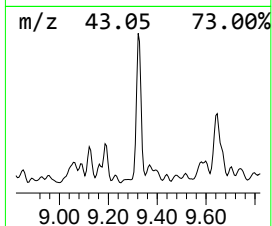
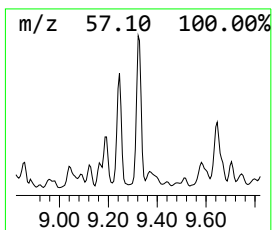
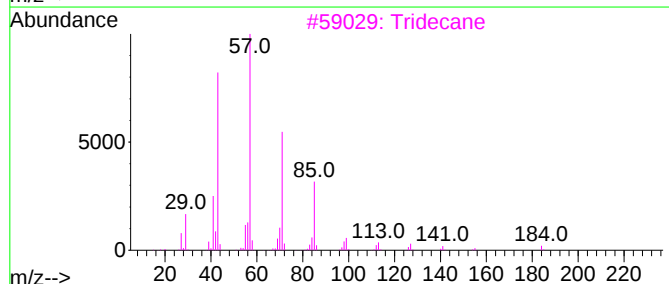
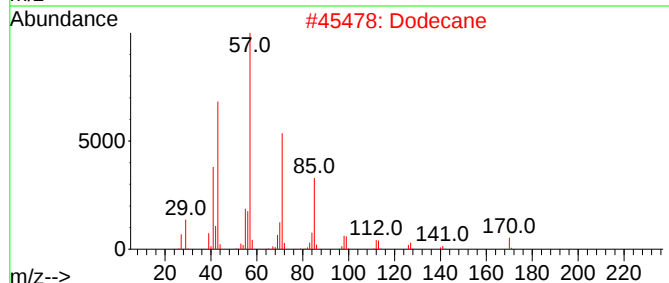
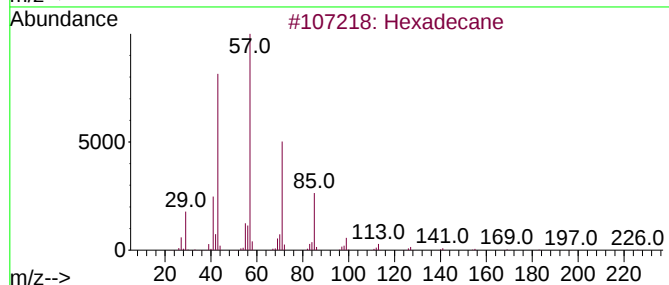
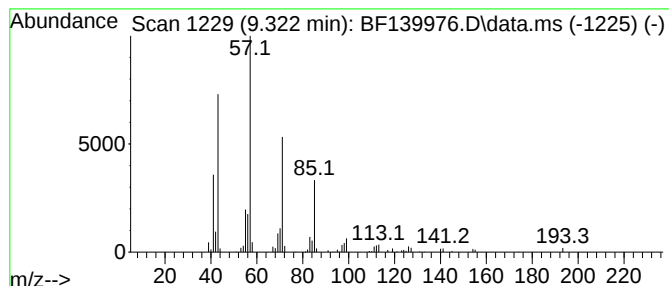
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	2.09 ng	122086	Acenaphthene-d10	9.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Dodecane		170	C12H26	000112-40-3	90
3	Tridecane		184	C13H28	000629-50-5	86
4	Tetradecane		198	C14H30	000629-59-4	86
5	Pentadecane		212	C15H32	000629-62-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

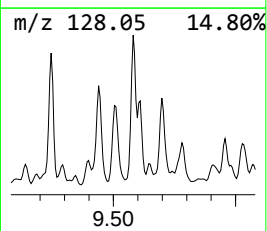
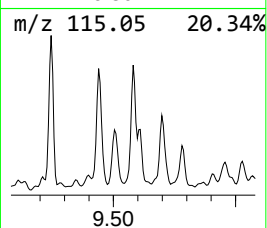
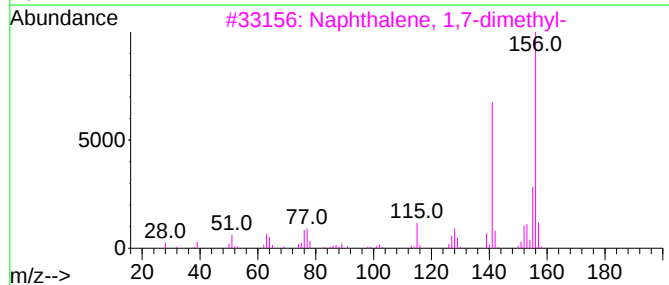
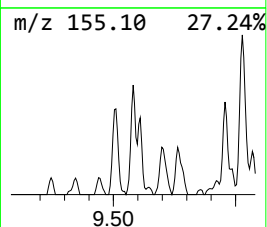
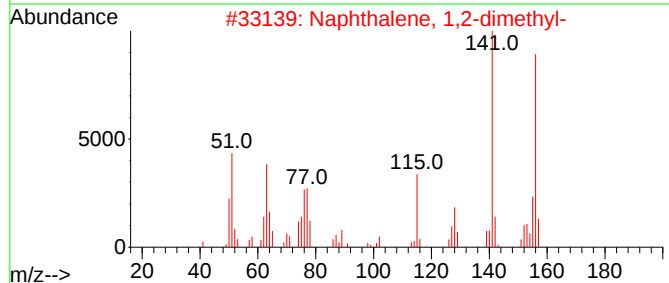
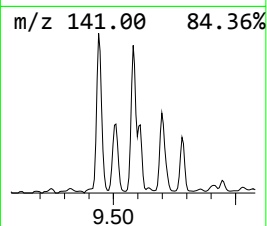
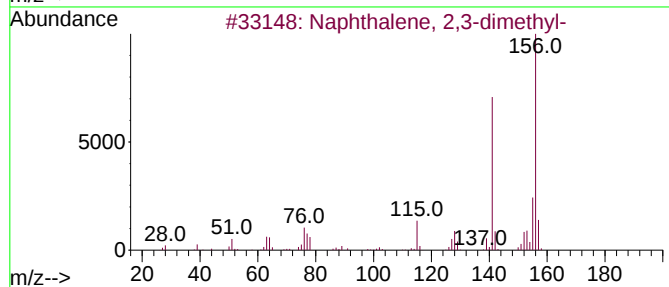
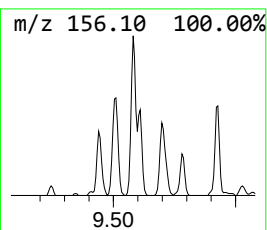
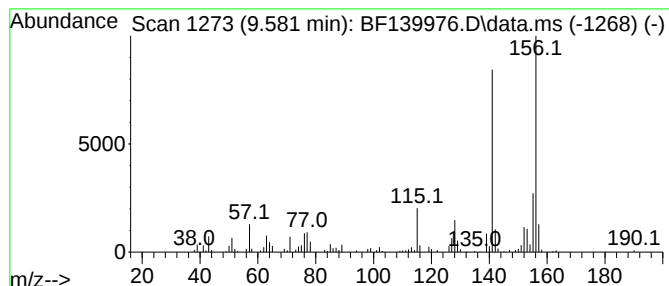
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.581	2.41 ng	141082	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

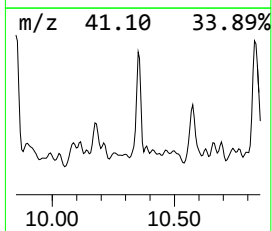
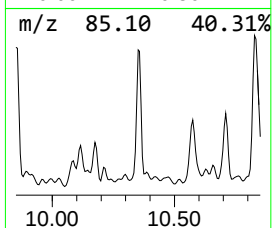
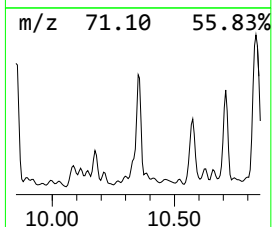
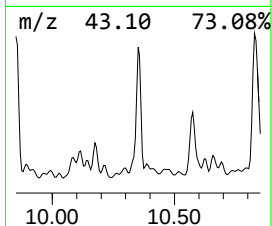
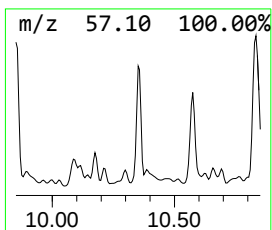
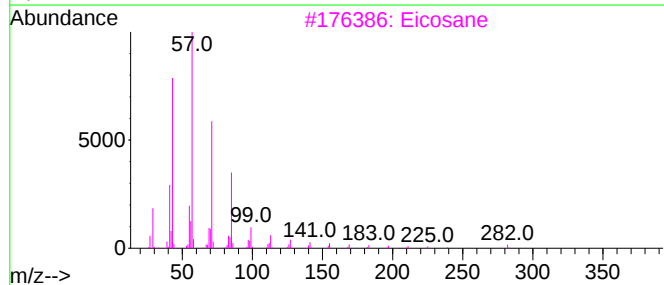
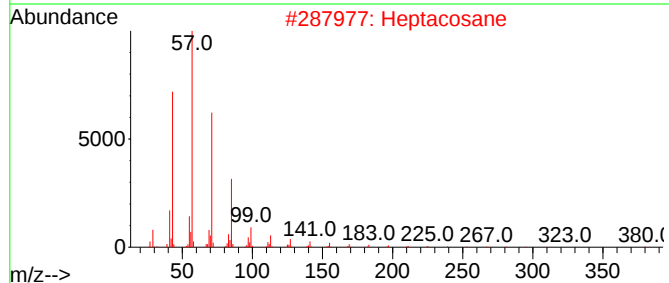
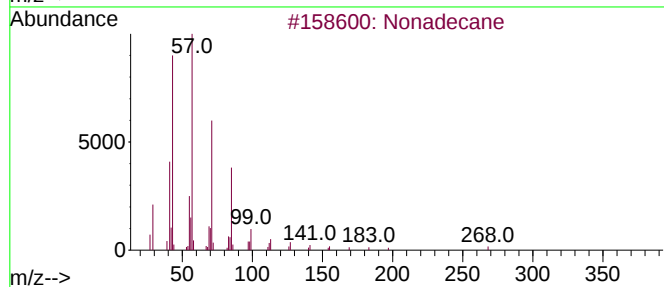
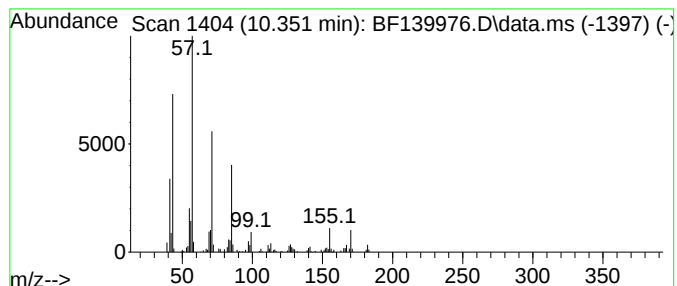
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.351	2.08 ng	121830	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	81
2			Heptacosane	380	C27H56	000593-49-7	74
3			Eicosane	282	C20H42	000112-95-8	74
4			Heptadecane	240	C17H36	000629-78-7	74
5			Pentadecane	212	C15H32	000629-62-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

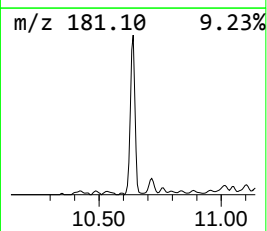
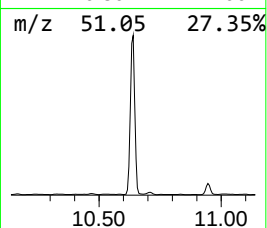
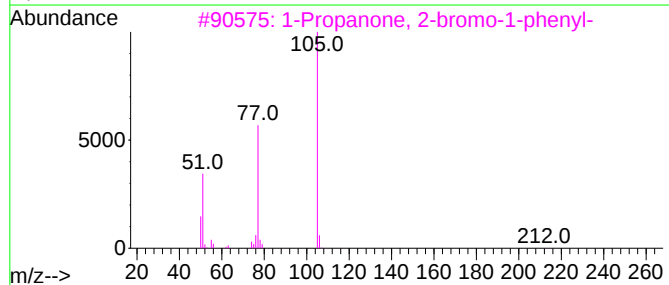
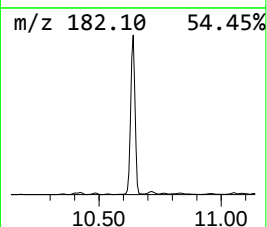
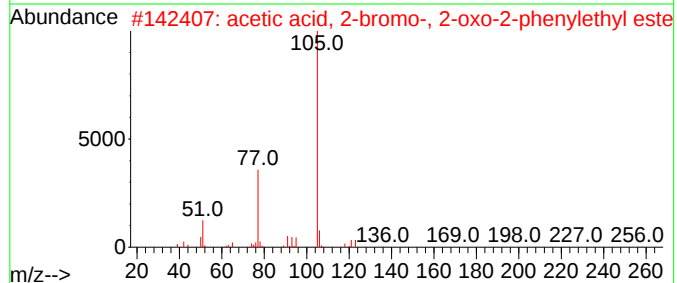
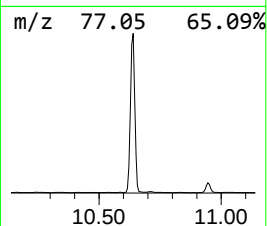
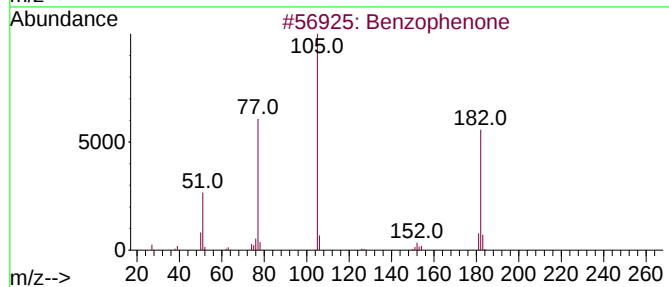
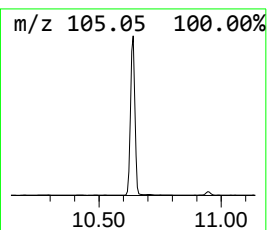
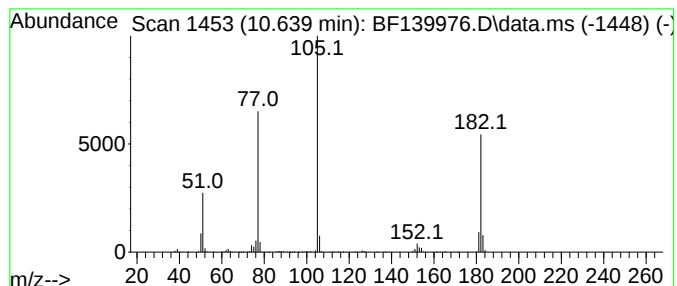
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.639	15.80 ng	924341	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			acetic acid, 2-bromo-, 2-oxo-2-p...	256	C10H9BrO3	1000401-50-0	47
3			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
4			2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	47
5			N-(1-Cyanovinyl)benzamide	172	C10H8N2O	1000186-19-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

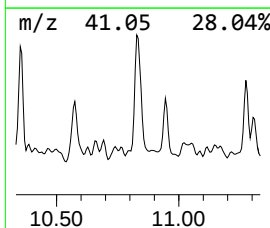
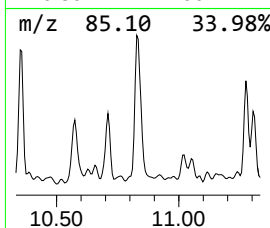
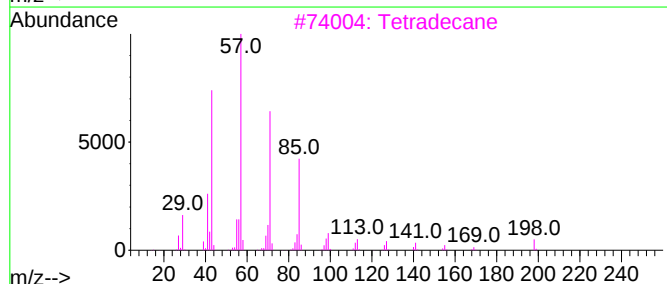
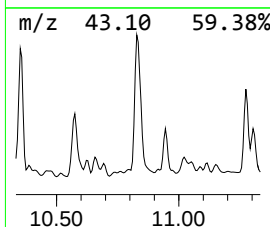
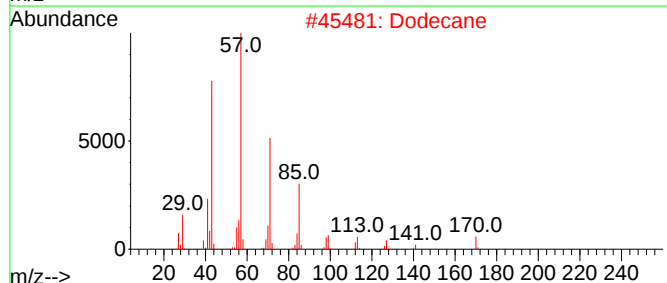
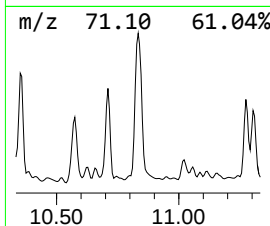
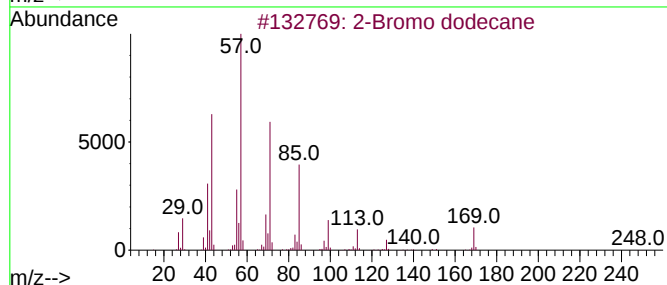
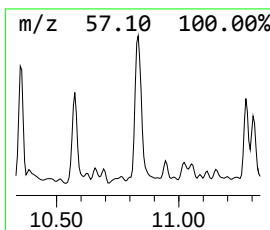
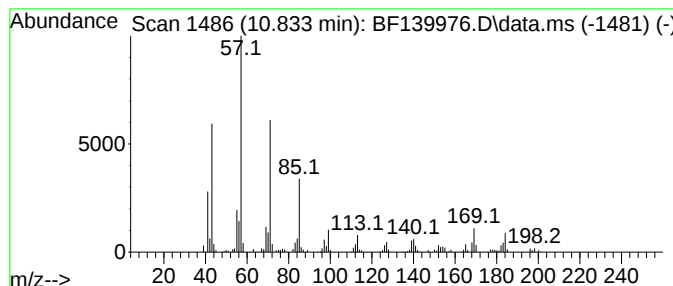
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Bromo dodecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.834	2.61 ng	164008	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	80
2			Dodecane	170	C12H26	000112-40-3	76
3			Tetradecane	198	C14H30	000629-59-4	76
4			Heneicosane	296	C21H44	000629-94-7	74
5			Octacosane	394	C28H58	000630-02-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

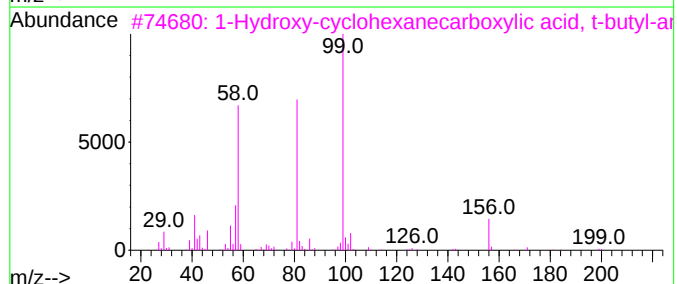
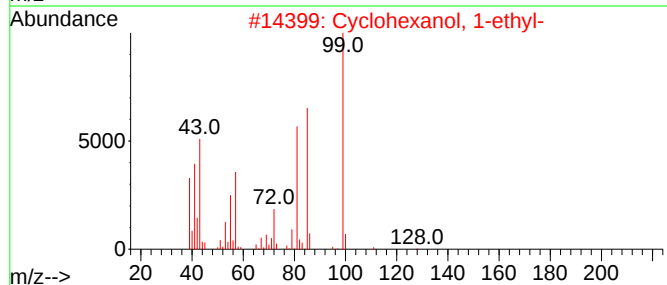
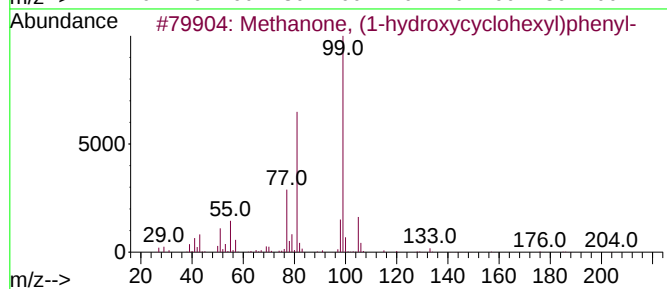
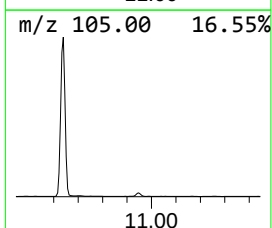
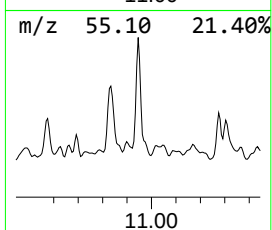
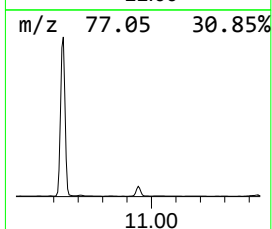
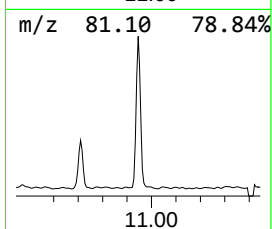
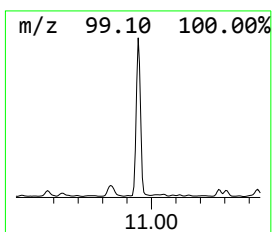
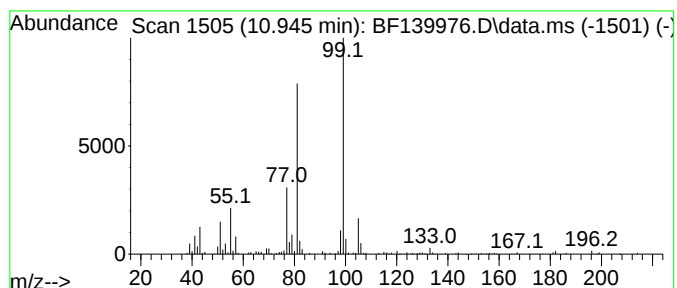
Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Methanone, (1-hydroxycyclohexyl) Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.945	2.21 ng	138645	Phenanthrene-d10			11.410
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...		204	C13H16O2	000947-19-3	90
2	Cyclohexanol, 1-ethyl-		128	C8H16O	001940-18-7	59
3	1-Hydroxy-cyclohexanecarboxylic ...		199	C11H21NO2	004933-47-5	53
4	Cyclohexanol, 1-(aminomethyl)-		129	C7H15NO	004000-72-0	47
5	3-Methylcyclohexyl methylphospho...		194	C8H16FO2P	113548-86-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

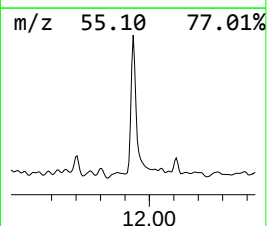
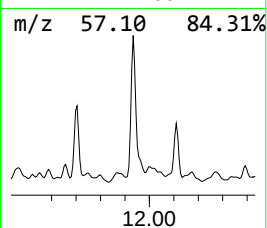
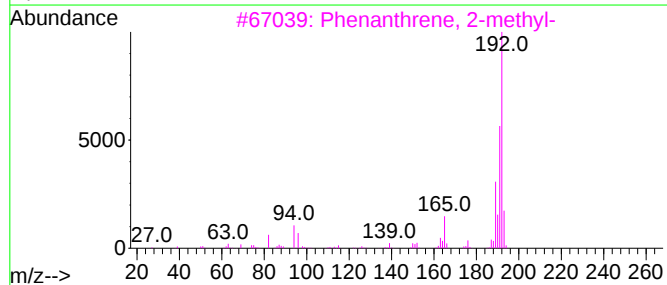
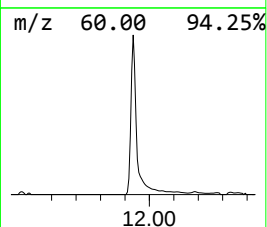
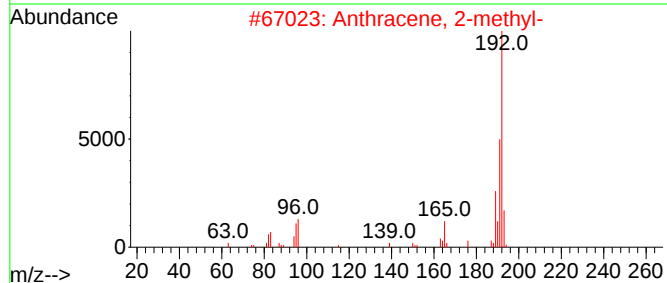
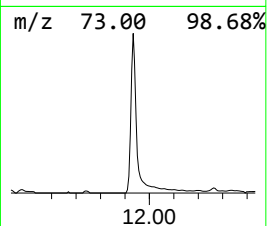
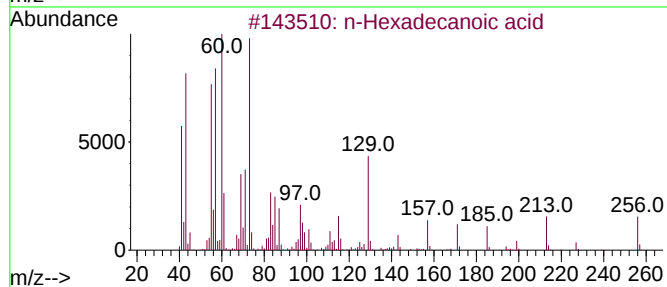
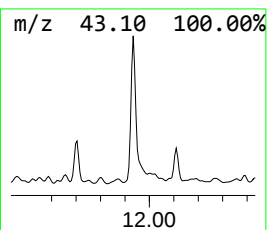
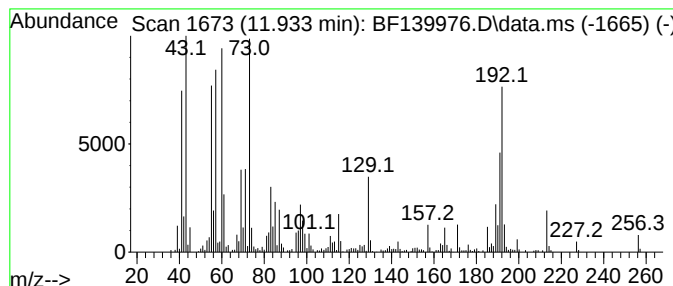
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	7.83 ng	491754	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

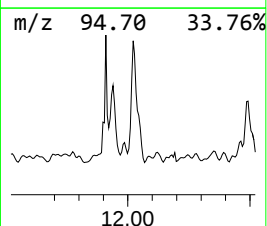
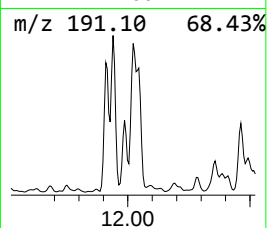
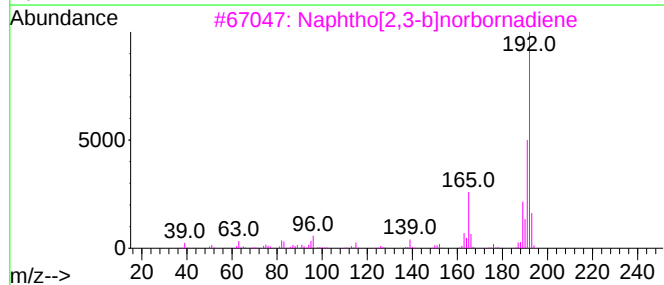
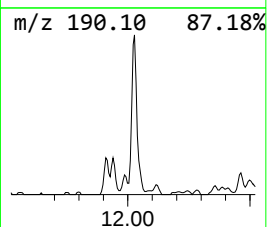
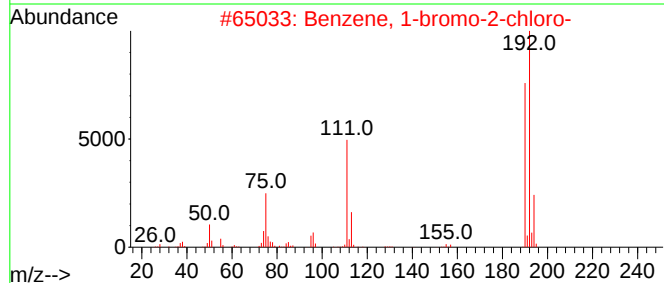
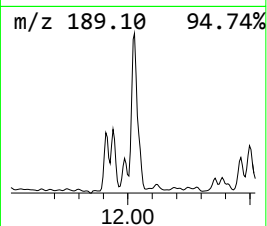
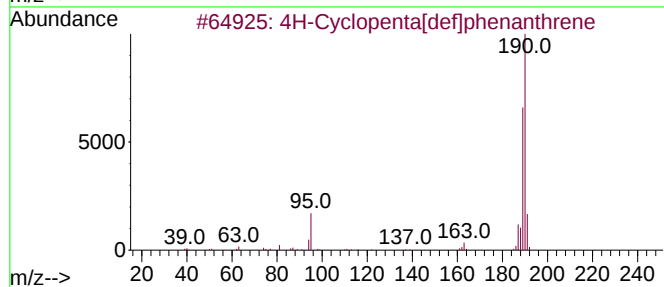
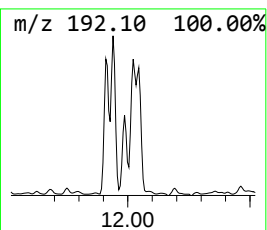
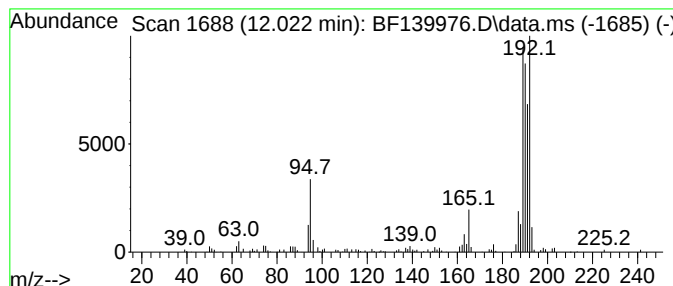
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown12.022 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.022	3.32 ng	208224	Phenanthrene-d10	11.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
2		Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	43
3		Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	42
4		Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	41
5		Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

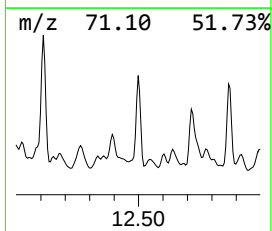
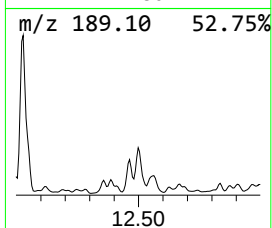
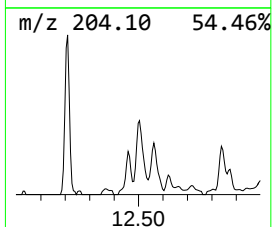
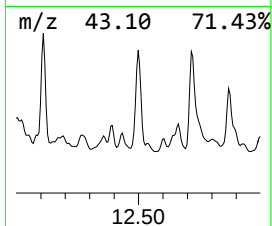
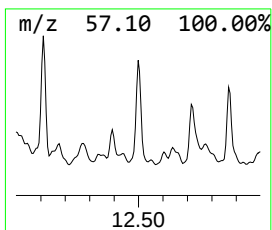
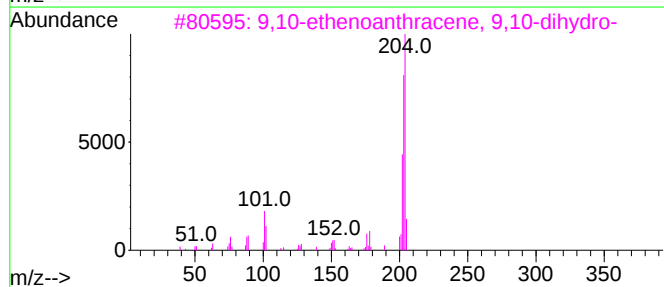
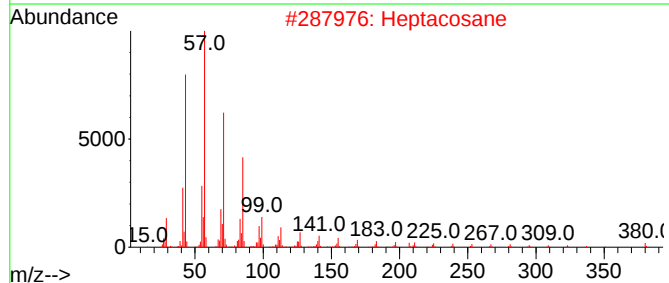
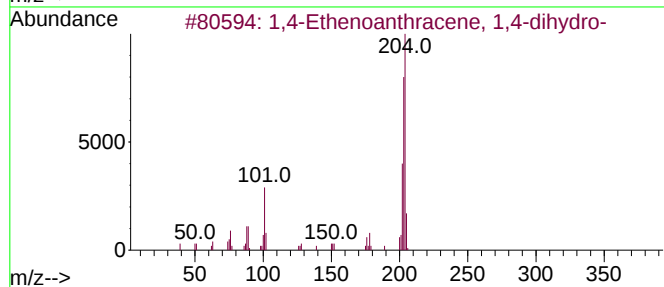
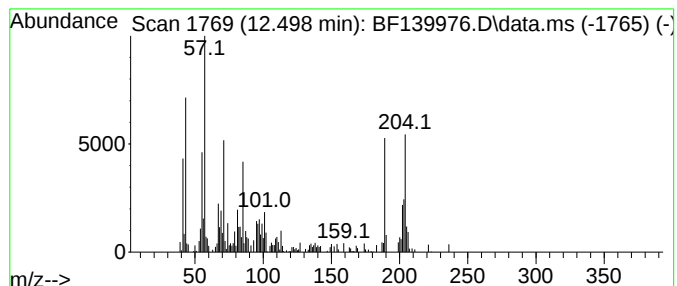
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.498 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.498	2.29 ng	144103	Phenanthrene-d10	11.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	41
2		Heptacosane	380	C27H56	000593-49-7	30
3		9,10-ethenoanthracene, 9,10-dihy...	204	C16H12	1000400-47-8	25
4		Pentadecane	212	C15H32	000629-62-9	25
5		Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

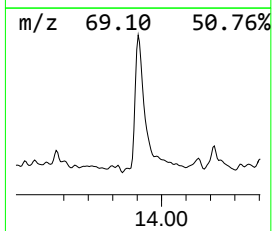
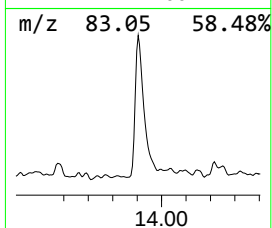
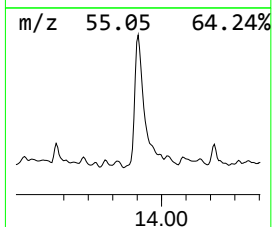
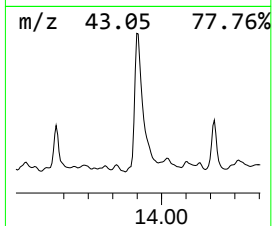
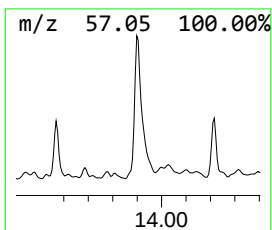
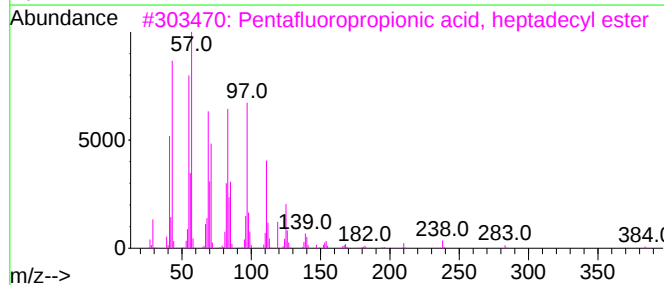
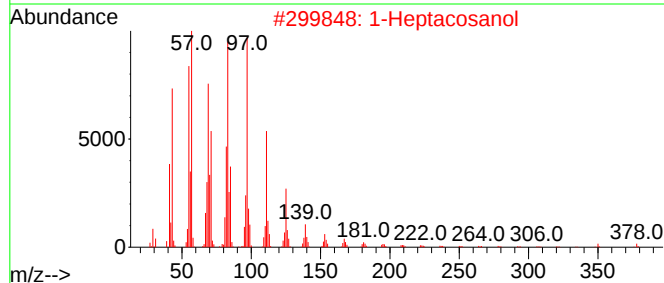
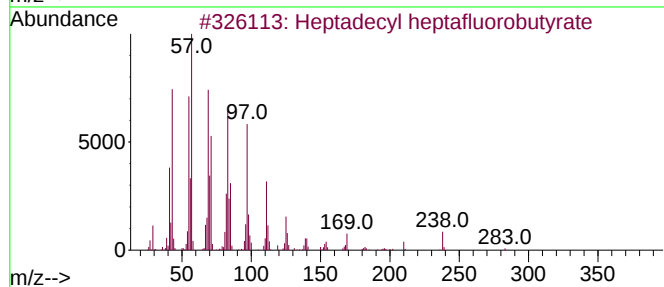
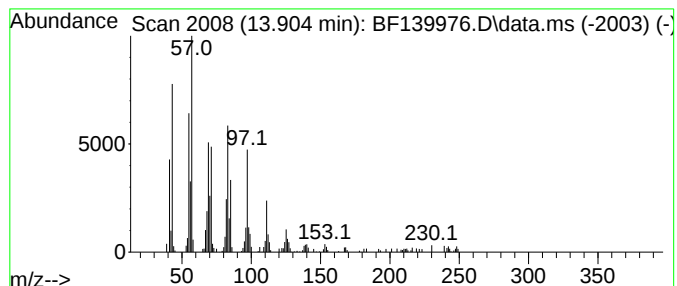
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptadecyl heptafluorobutyrate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	3.72 ng	205404	Chrysene-d12	14.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2			1-Heptacosanol	396	C27H56O	002004-39-9	91
3			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
4			Butyl hexacosyl ether	438	C30H62O	1000406-41-0	91
5			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

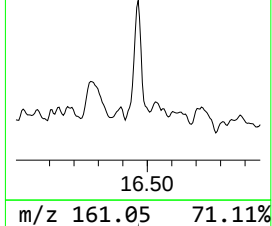
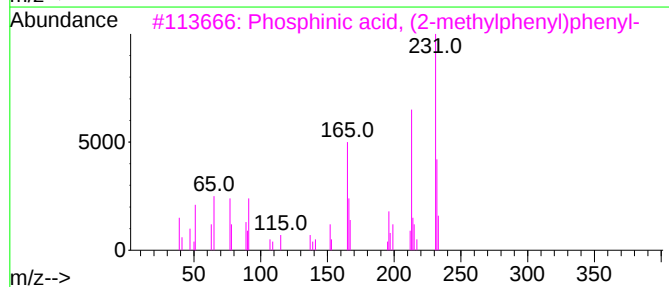
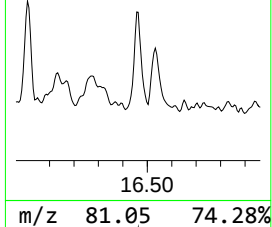
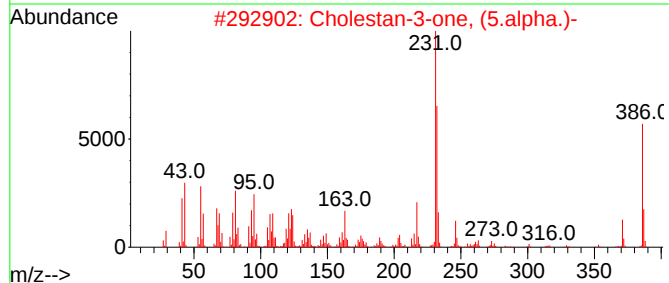
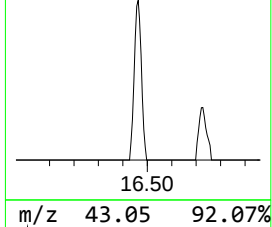
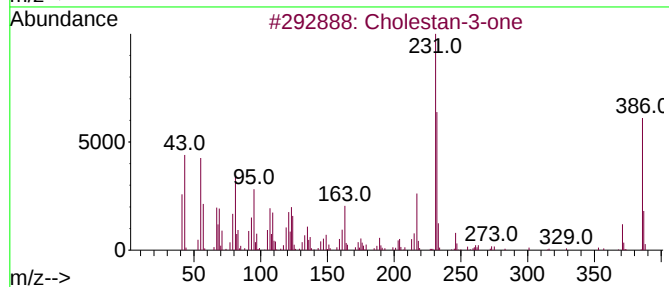
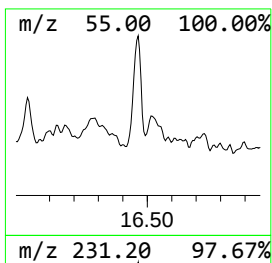
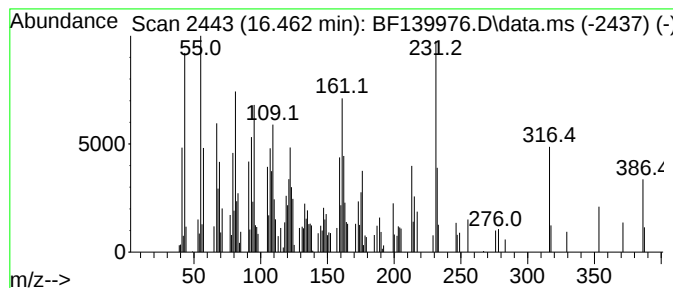
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cholestan-3-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.462	2.35 ng	99288	Perylene-d12	15.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cholestan-3-one	386	C27H46O	015600-08-5	90
2			Cholestan-3-one, (5.alpha.)-	386	C27H46O	000566-88-1	56
3			Phosphinic acid, (2-methylphenyl)phenyl-	232	C13H13O2P	018593-18-5	27
4			Cholestan-3-one, (5.beta.)-	386	C27H46O	000601-53-6	20
5			26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102324\
Data File : BF139976.D
Acq On : 23 Oct 2024 20:51
Operator : RC/JU
Sample : P4397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WB-301-BOT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.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...	2.216	91.3	ng	4065410	1	6.893	890804	20.0
2-Pentanone, 4-...	5.122	6.2	ng	278004	1	6.893	890804	20.0
Hexadecane	9.322	2.1	ng	122086	3	9.922	1170240	20.0
Naphthalene, 2,...	9.581	2.4	ng	141082	3	9.922	1170240	20.0
Nonadecane	10.351	2.1	ng	121830	3	9.922	1170240	20.0
Benzophenone	10.639	15.8	ng	924341	3	9.922	1170240	20.0
2-Bromo dodecane	10.834	2.6	ng	164008	4	11.410	1255860	20.0
Methanone, (1-h...	10.945	2.2	ng	138645	4	11.410	1255860	20.0
n-Hexadecanoic ...	11.933	7.8	ng	491754	4	11.410	1255860	20.0
unknown12.022	12.022	3.3	ng	208224	4	11.410	1255860	20.0
unknown12.498	12.498	2.3	ng	144103	4	11.410	1255860	20.0
Heptadecyl hept...	13.904	3.7	ng	205404	5	14.051	1105540	20.0
Cholestan-3-one	16.462	2.4	ng	99288	6	15.527	846010	20.0