

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
 Data File : BF140072.D
 Acq On : 26 Oct 2024 21:01
 Operator : RC/JU
 Sample : P4509-01 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-06-10232024

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: BF140072.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	7	13	18	rVB	38178	58148	4.60%	0.369%
2	3.981	313	321	329	rBV2	16041	29302	2.32%	0.186%
3	5.104	507	512	517	rVB2	11282	16658	1.32%	0.106%
4	5.498	573	579	590	rBV	794652	1031207	81.58%	6.540%
5	5.622	595	600	608	rVB	20188	31163	2.47%	0.198%
6	5.987	657	662	671	rVB2	69623	106865	8.45%	0.678%
7	6.122	677	685	691	rBV3	14818	33722	2.67%	0.214%
8	6.269	705	710	711	rBV	31411	41714	3.30%	0.265%
9	6.286	711	713	718	rVB	40987	46758	3.70%	0.297%
10	6.339	718	722	728	rVB3	7550	14142	1.12%	0.090%
11	6.504	744	750	759	rBV	767613	1000918	79.18%	6.348%
12	6.716	781	786	791	rBV2	9882	15528	1.23%	0.098%
13	6.886	810	815	822	rBV	713333	891502	70.52%	5.654%
14	7.163	854	862	865	rBV4	11300	19760	1.56%	0.125%
15	7.204	865	869	877	rVB2	13310	19516	1.54%	0.124%
16	7.281	877	882	886	rBV3	15450	24360	1.93%	0.154%
17	7.445	901	910	914	rBV	524397	694538	54.94%	4.405%
18	7.481	914	916	920	rVV	14330	16580	1.31%	0.105%
19	7.533	920	925	929	rVV4	18181	29807	2.36%	0.189%
20	7.651	940	945	948	rBV4	6999	13524	1.07%	0.086%
21	7.692	948	952	959	rVB3	33775	56939	4.50%	0.361%
22	7.786	961	968	970	rBV4	12781	29200	2.31%	0.185%
23	7.816	970	973	976	rBV3	14873	17525	1.39%	0.111%
24	7.910	982	989	992	rBV3	33623	64726	5.12%	0.410%
25	8.010	1004	1006	1009	rVB	18040	16073	1.27%	0.102%
26	8.075	1014	1017	1020	rBV2	14245	16823	1.33%	0.107%
27	8.169	1020	1033	1040	rBV	899674	1264102	100.00%	8.017%
28	8.222	1040	1042	1046	rVB3	32673	36207	2.86%	0.230%
29	8.257	1046	1048	1055	rVB6	14815	19176	1.52%	0.122%
30	8.345	1055	1063	1064	rBV5	18889	36056	2.85%	0.229%
31	8.369	1064	1067	1071	rVB2	28495	35242	2.79%	0.224%
32	8.416	1071	1075	1078	rBV3	14917	21940	1.74%	0.139%
33	8.457	1078	1082	1086	rVB4	33517	47318	3.74%	0.300%
34	8.551	1095	1098	1101	rBV3	26570	30300	2.40%	0.192%
35	8.586	1101	1104	1106	rBV	14382	15916	1.26%	0.101%
36	8.675	1115	1119	1123	rBV4	66228	90807	7.18%	0.576%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

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	8.757	1129	1133	1137	rBV2	49675	66047	5.22%	0.419%
38	8.828	1142	1145	1149	rVV4	19830	27416	2.17%	0.174%
39	8.922	1158	1161	1163	rBV2	11796	15052	1.19%	0.095%
40	8.992	1167	1173	1178	rVV3	61380	109243	8.64%	0.693%
41	9.122	1190	1195	1200	rVB6	24572	44514	3.52%	0.282%
42	9.186	1203	1206	1211	rVV4	31049	45848	3.63%	0.291%
43	9.239	1211	1215	1221	rVV	820774	1053143	83.31%	6.679%
44	9.322	1225	1229	1234	rVV	83234	113419	8.97%	0.719%
45	9.392	1238	1241	1245	rVB	32911	40977	3.24%	0.260%
46	9.510	1257	1261	1266	rVB5	24570	44412	3.51%	0.282%
47	9.580	1266	1273	1275	rBV4	42042	94742	7.49%	0.601%
48	9.639	1279	1283	1286	rBV4	59176	82462	6.52%	0.523%
49	9.698	1291	1293	1298	rVB2	33968	42267	3.34%	0.268%
50	9.792	1305	1309	1312	rBV4	25474	41126	3.25%	0.261%
51	9.851	1315	1319	1323	rVB	104656	130740	10.34%	0.829%
52	9.922	1326	1331	1336	rBV	785165	1000527	79.15%	6.345%
53	10.027	1346	1349	1354	rVB5	17671	23918	1.89%	0.152%
54	10.080	1355	1358	1361	rBV2	24429	39605	3.13%	0.251%
55	10.174	1370	1374	1378	rBV4	30109	42811	3.39%	0.272%
56	10.245	1383	1386	1392	rBV6	16634	35229	2.79%	0.223%
57	10.351	1398	1404	1408	rBV2	138047	214969	17.01%	1.363%
58	10.469	1421	1424	1430	rBV4	19155	31600	2.50%	0.200%
59	10.569	1435	1441	1447	rVB2	59340	115307	9.12%	0.731%
60	10.633	1448	1452	1459	rVB	79912	114899	9.09%	0.729%
61	10.710	1459	1465	1476	rVB	353464	498030	39.40%	3.159%
62	10.827	1480	1485	1493	rVB	164990	285425	22.58%	1.810%
63	10.892	1493	1496	1499	rBV	24509	32841	2.60%	0.208%
64	11.016	1514	1517	1520	rBV2	23440	36617	2.90%	0.232%
65	11.110	1530	1533	1536	rVB	23408	25218	1.99%	0.160%
66	11.274	1557	1561	1564	rBV	116424	158708	12.55%	1.007%
67	11.304	1564	1566	1572	rVB	74636	89428	7.07%	0.567%
68	11.410	1579	1584	1594	rBV2	675074	1070771	84.71%	6.791%
69	11.698	1629	1633	1638	rBV	97100	119174	9.43%	0.756%
70	11.933	1668	1673	1680	rVB2	123172	183558	14.52%	1.164%
71	12.021	1685	1688	1696	rVB3	44909	89677	7.09%	0.569%
72	12.104	1699	1702	1707	rBV	79727	99619	7.88%	0.632%
73	12.357	1742	1745	1748	rVB	26153	28359	2.24%	0.180%
74	12.498	1765	1769	1774	rVB	70045	94040	7.44%	0.596%
75	12.621	1786	1790	1794	rBV	259508	351437	27.80%	2.229%
76	12.663	1794	1797	1802	rVB	171698	221671	17.54%	1.406%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

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

77	12.715	1803	1806	1813	rBV3	36842	66020	5.22%	0.419%
78	12.851	1824	1829	1836	rBV	204363	339374	26.85%	2.152%
79	12.992	1848	1853	1861	rVB	669395	857759	67.86%	5.440%
80	13.727	1976	1978	1985	rVB2	53644	79267	6.27%	0.503%
81	14.045	2027	2032	2045	rBV2	564832	976224	77.23%	6.191%
82	15.527	2280	2284	2296	rVB	308801	560077	44.31%	3.552%

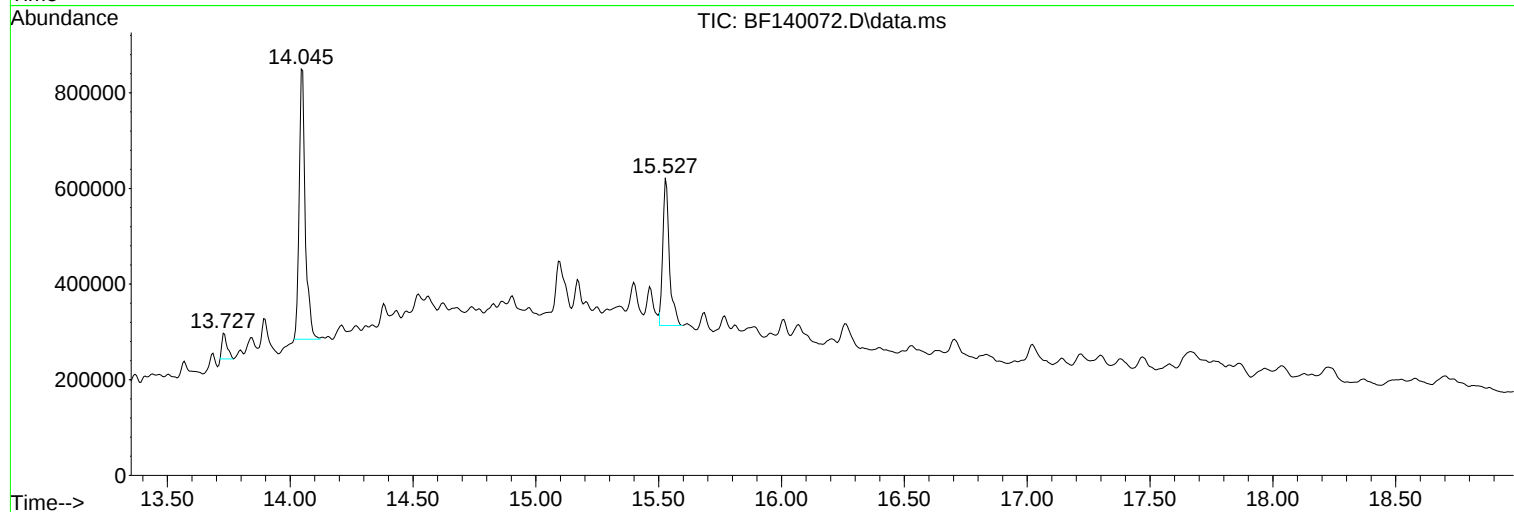
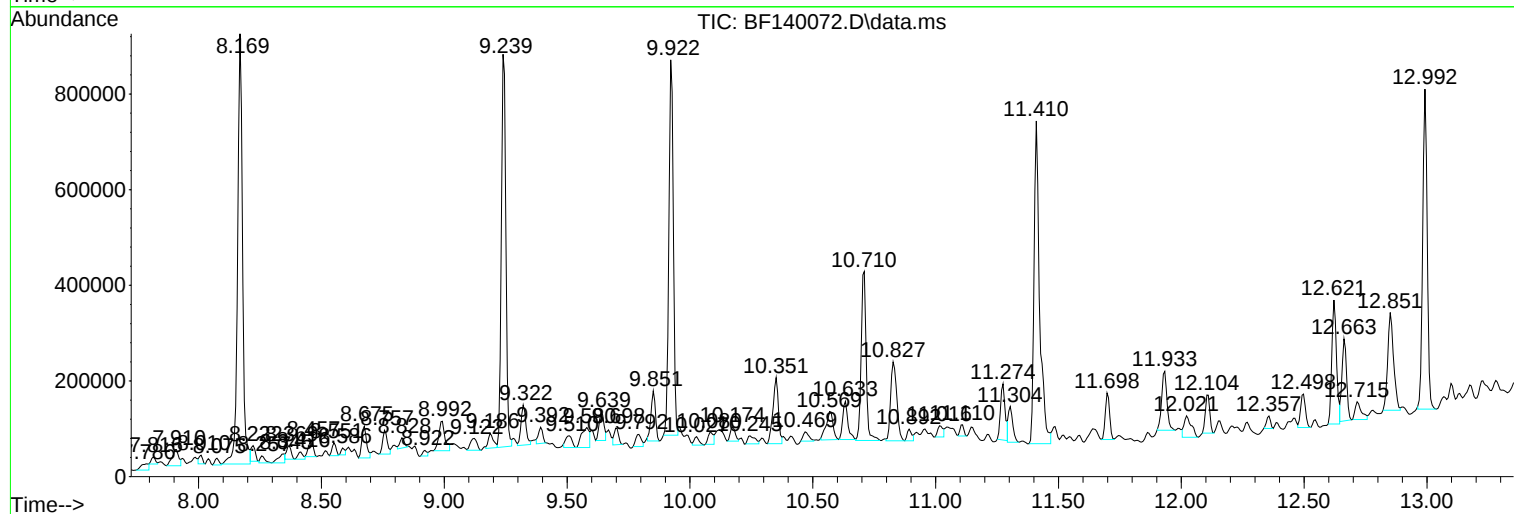
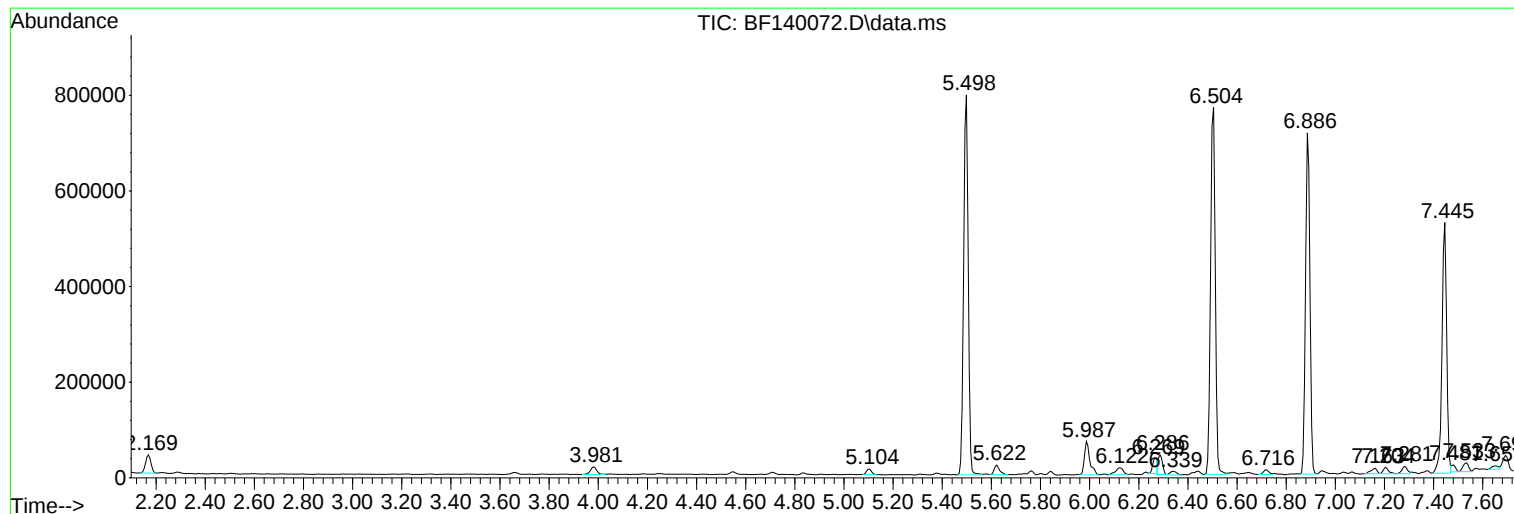
Sum of corrected areas: 15767629

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

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\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

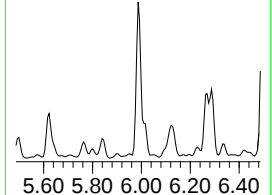
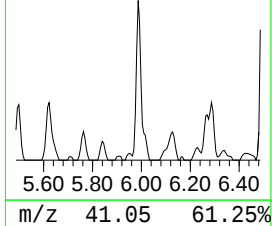
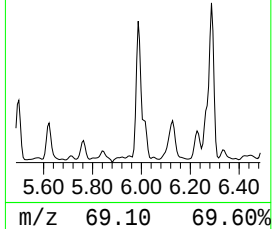
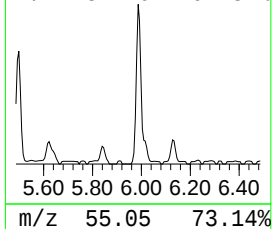
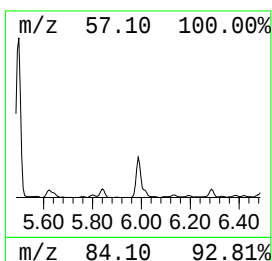
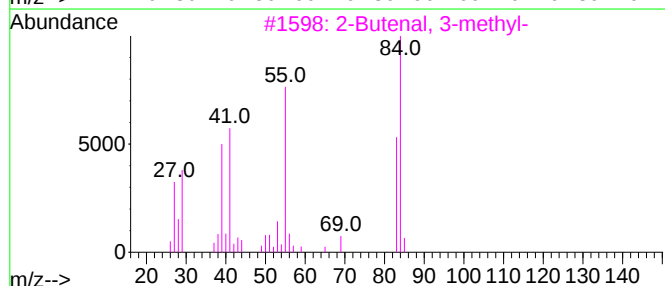
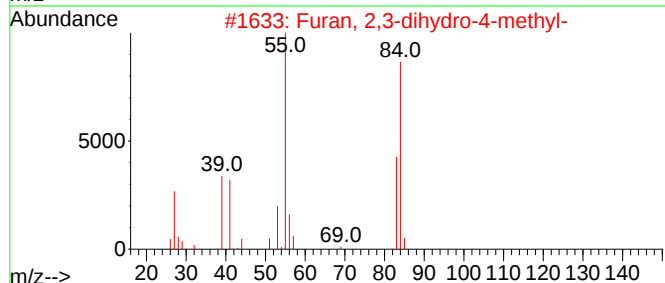
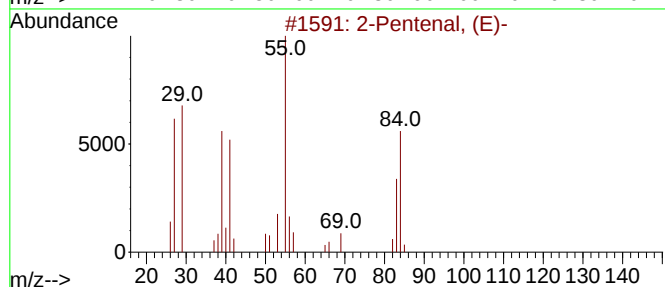
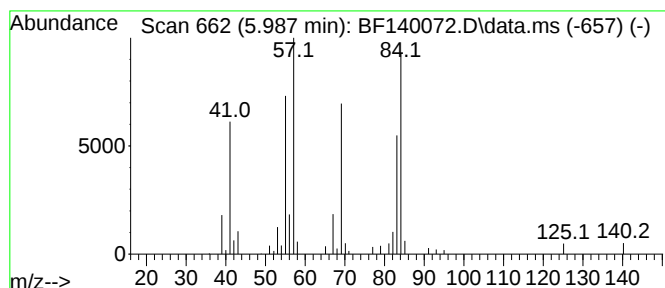
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentenal, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.987	2.40 ng	106865	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentenal, (E)-	84	C5H8O	001576-87-0	64
2			Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	53
3			2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	53
4			1H-Imidazole, 4,5-dihydro-2-methyl-	84	C4H8N2	000534-26-9	50
5			Cyclopentanone, 2-(1-methylpropyl)-	140	C9H16O	006376-92-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

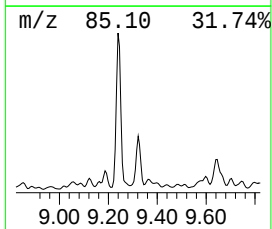
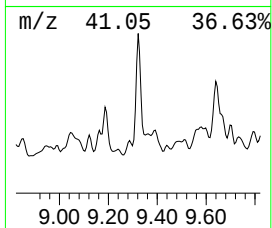
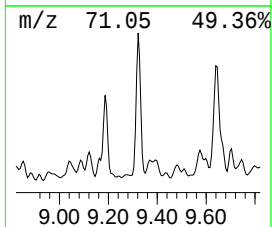
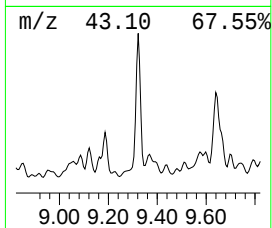
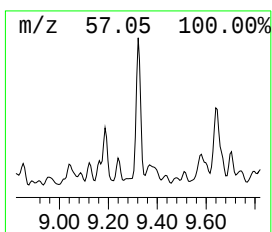
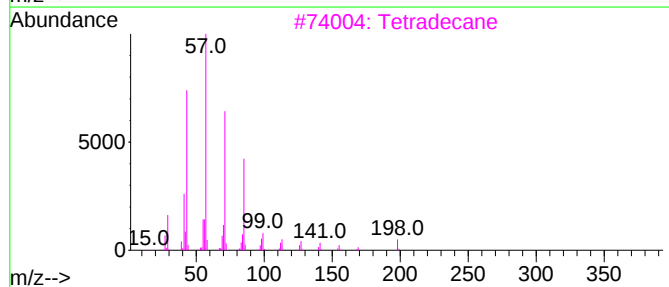
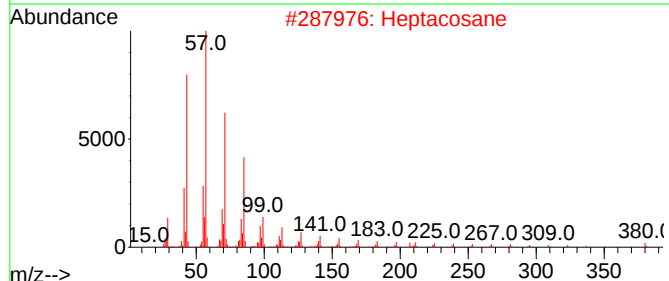
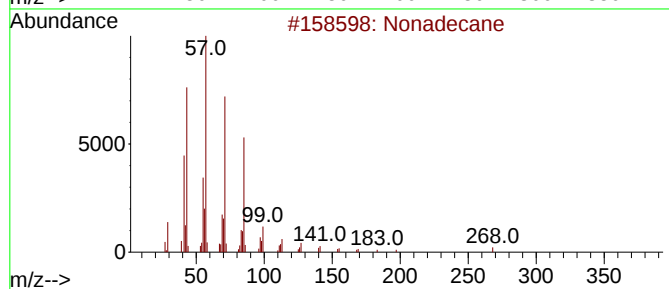
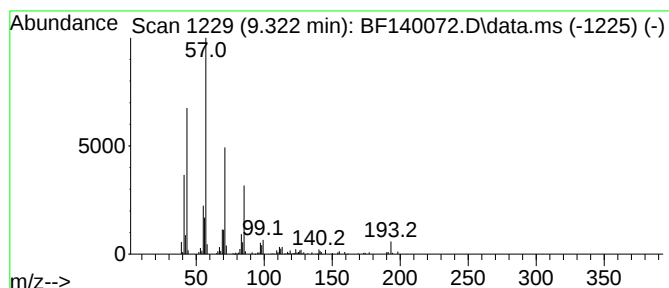
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Nonadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	2.27 ng	113419	Acenaphthene-d10	9.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	80
2		Heptacosane	380	C27H56	000593-49-7	78
3		Tetradecane	198	C14H30	000629-59-4	76
4		Hexadecane	226	C16H34	000544-76-3	72
5		Undecane	156	C11H24	001120-21-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

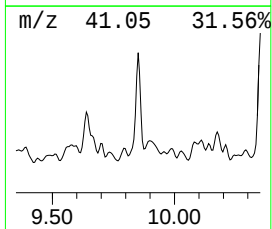
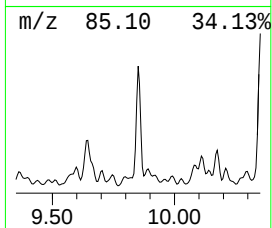
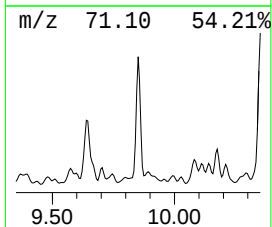
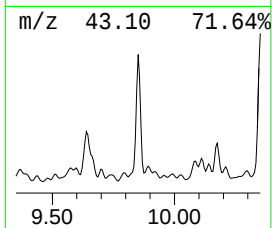
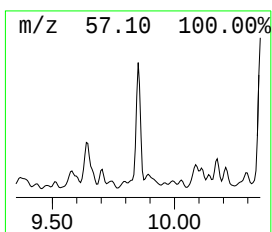
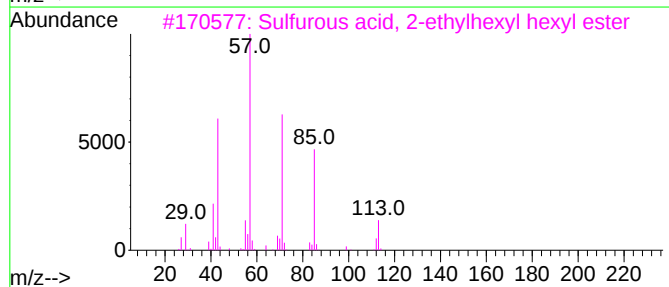
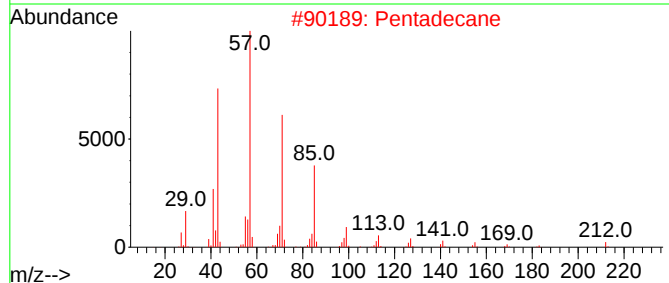
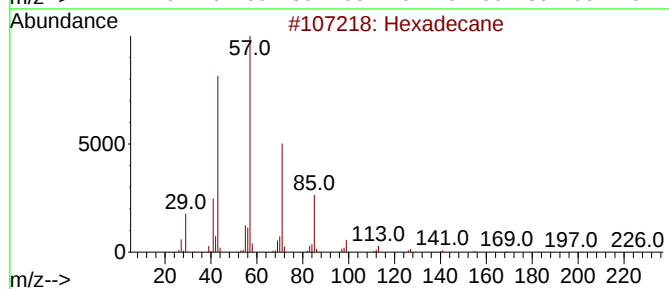
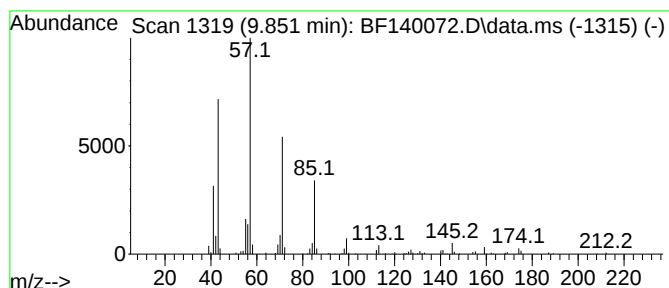
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.851	2.61 ng	130740	Acenaphthene-d10	9.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	86
2		Pentadecane	212	C15H32	000629-62-9	86
3		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
4		Octacosane	394	C28H58	000630-02-4	78
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

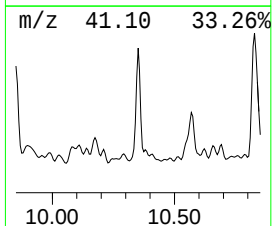
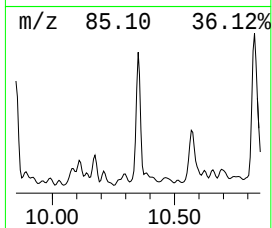
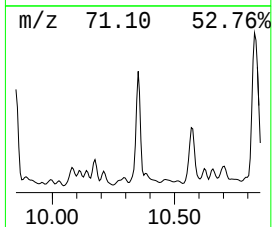
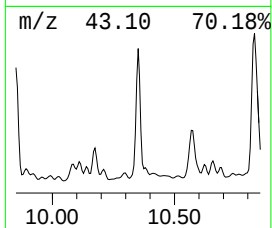
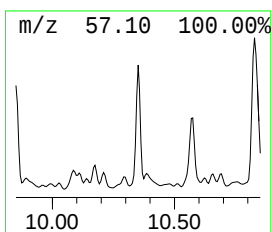
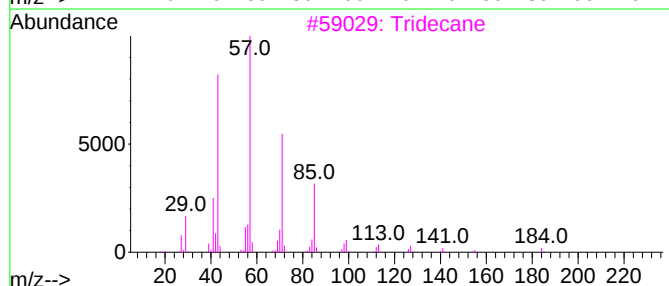
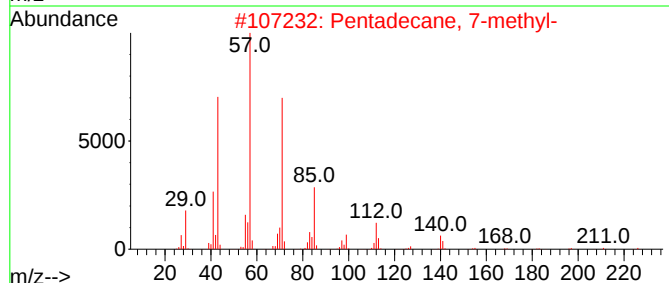
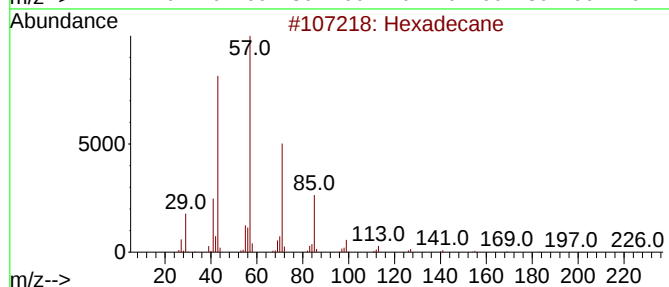
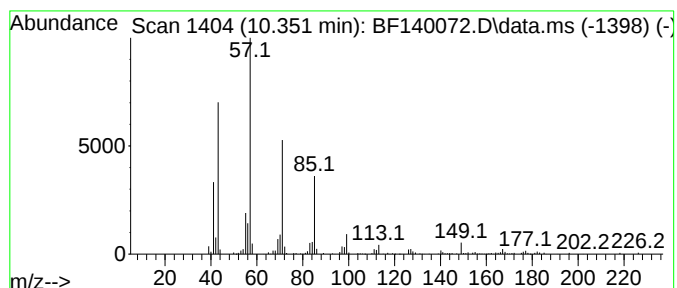
Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

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 Pentadecane, 7-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.351	4.30 ng	214969	Acenaphthene-d10	9.922	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	91
3	Tridecane	184	C13H28	000629-50-5	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

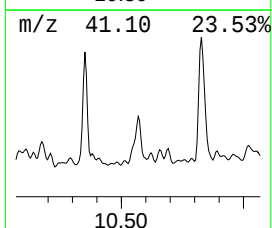
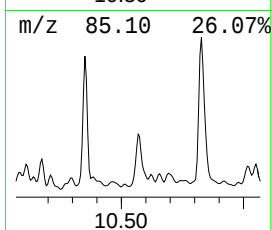
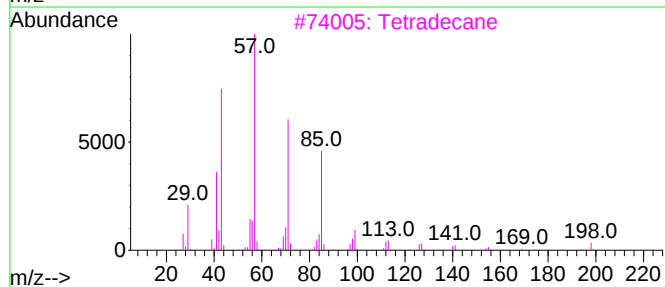
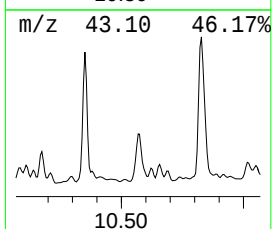
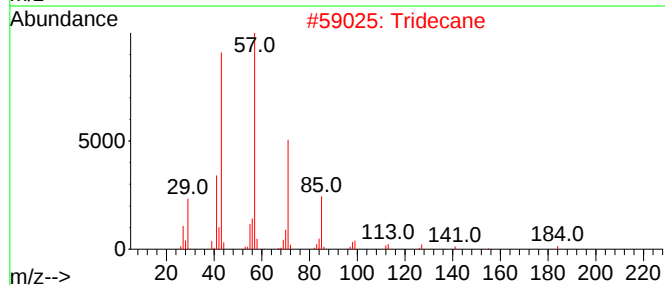
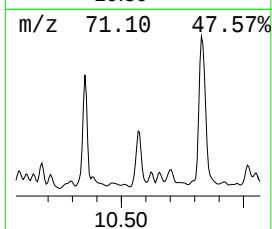
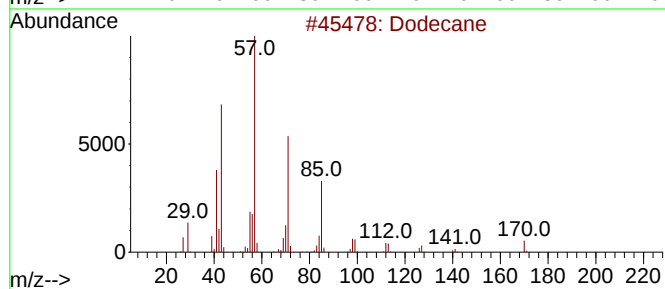
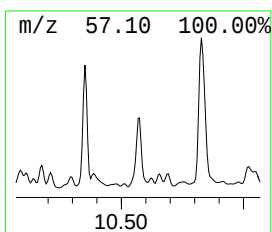
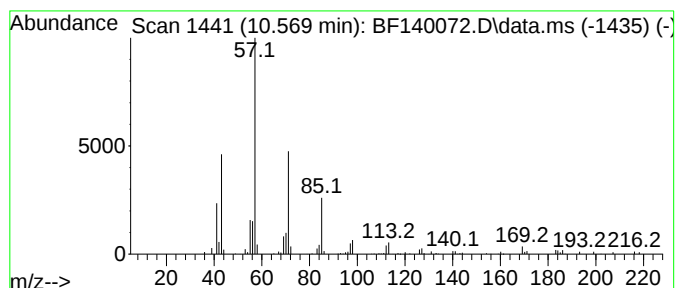
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Dodecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.569	2.30 ng	115307	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	80
2			Tridecane	184	C13H28	000629-50-5	72
3			Tetradecane	198	C14H30	000629-59-4	64
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
5			Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

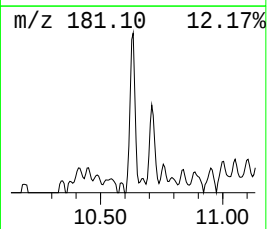
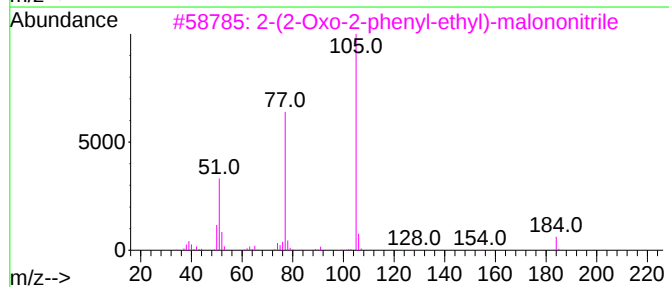
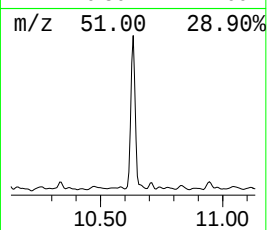
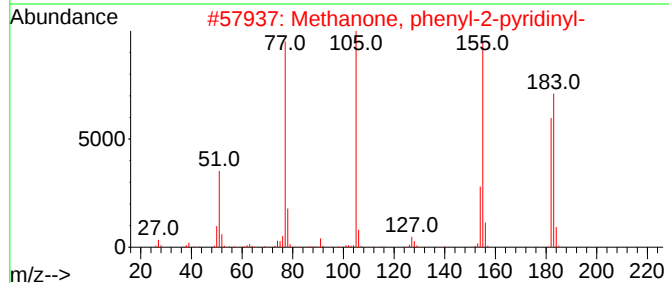
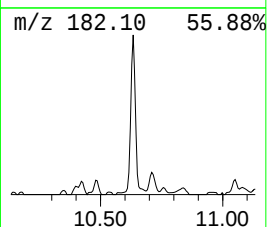
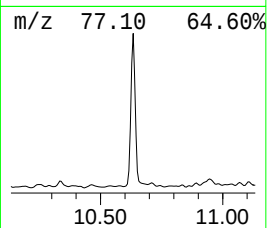
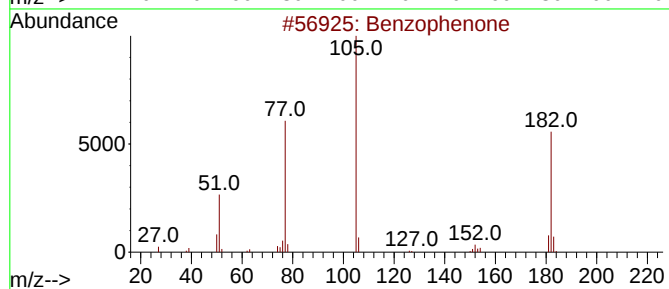
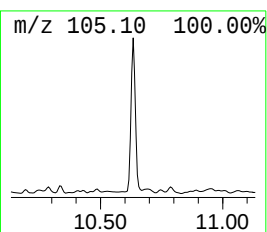
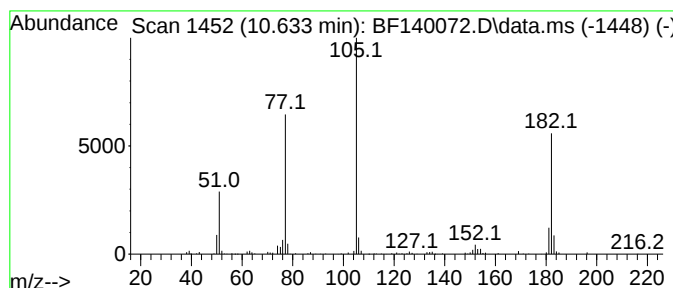
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	2.30 ng	114899	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	72
3			2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	47
4			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	47
5			N-cyanobenzamide	146	C8H6N2O	015150-25-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

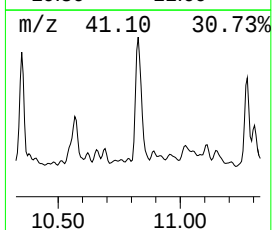
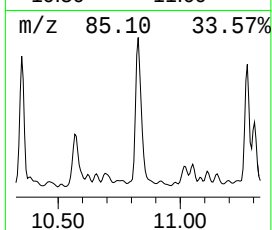
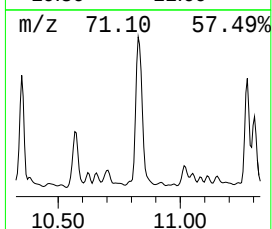
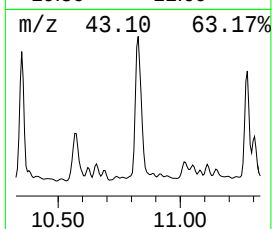
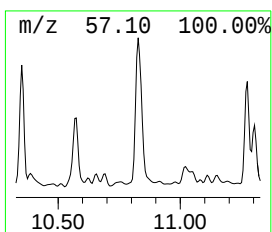
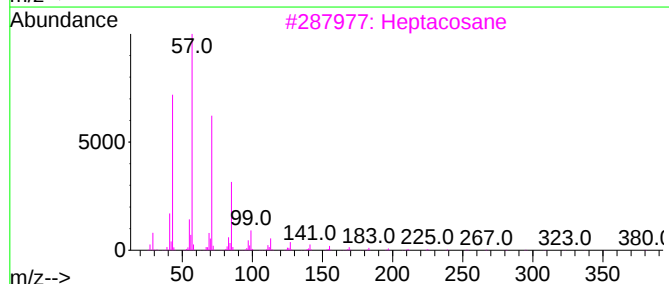
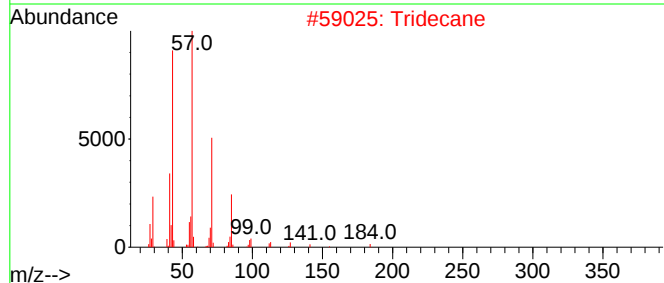
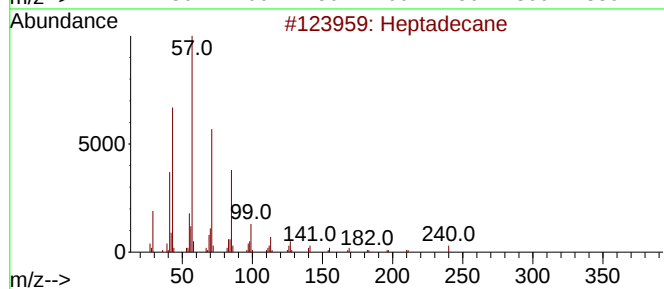
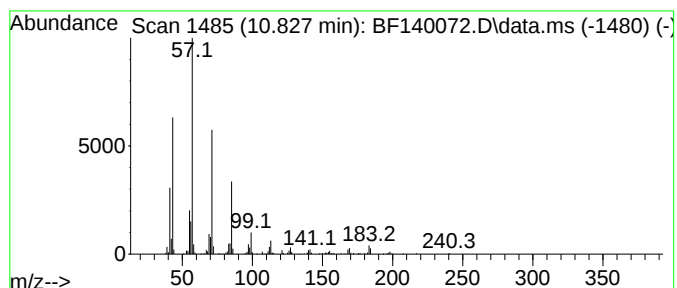
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.827	5.33 ng	285425	Phenanthrene-d10	11.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	94
2		Tridecane	184	C13H28	000629-50-5	87
3		Heptacosane	380	C27H56	000593-49-7	86
4		Tridecane, 2-methyl-	198	C14H30	001560-96-9	86
5		Pentadecane	212	C15H32	000629-62-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

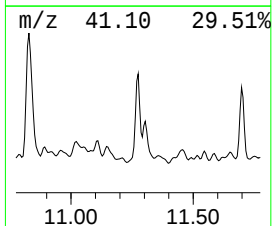
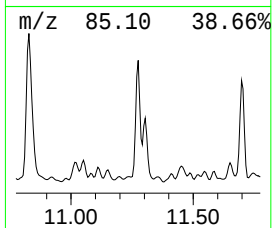
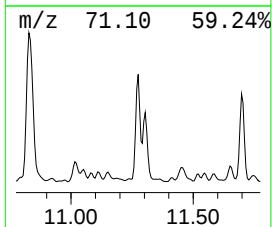
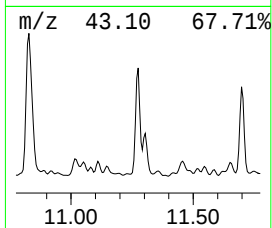
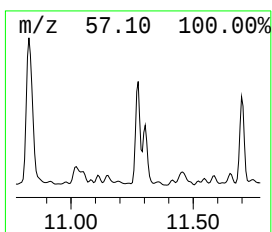
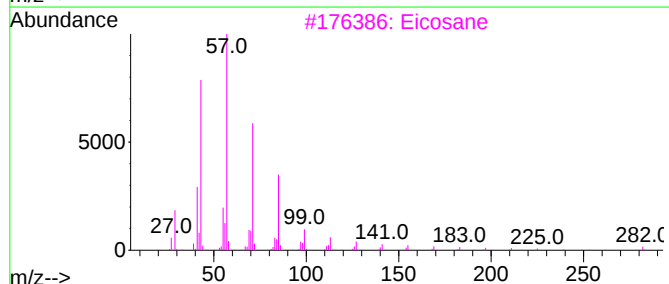
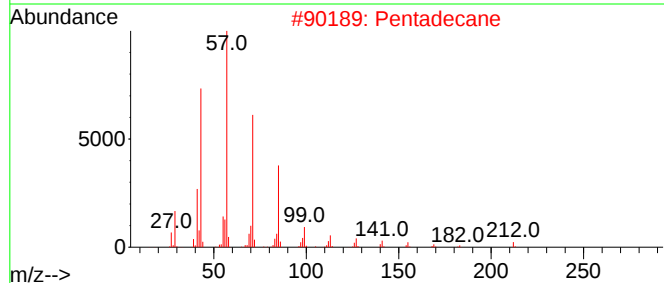
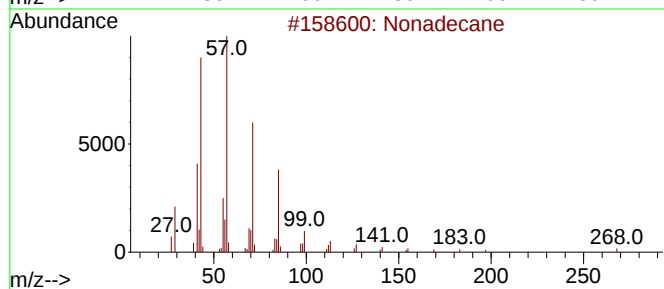
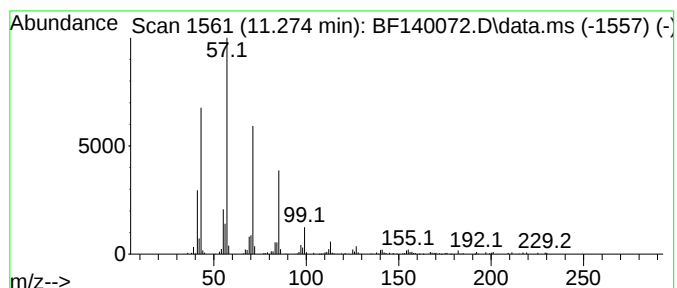
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.274	2.96 ng	158708	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Pentadecane	212	C15H32	000629-62-9	91
3			Eicosane	282	C20H42	000112-95-8	90
4			Heptacosane	380	C27H56	000593-49-7	87
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

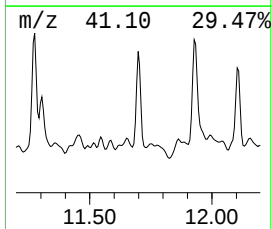
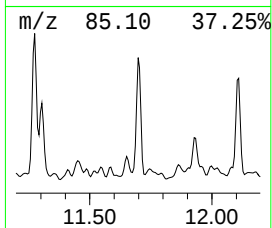
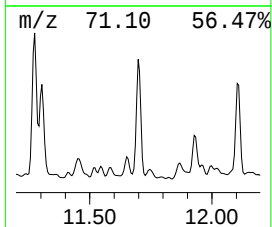
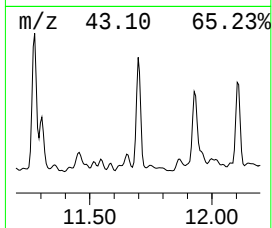
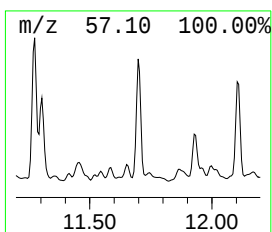
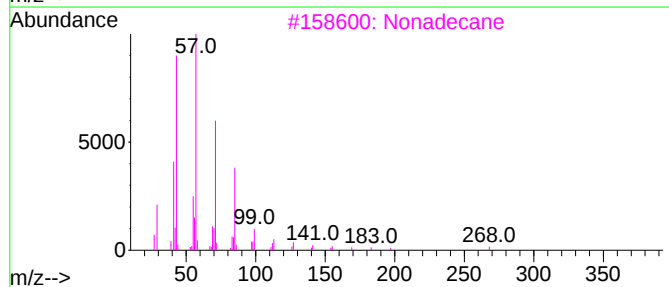
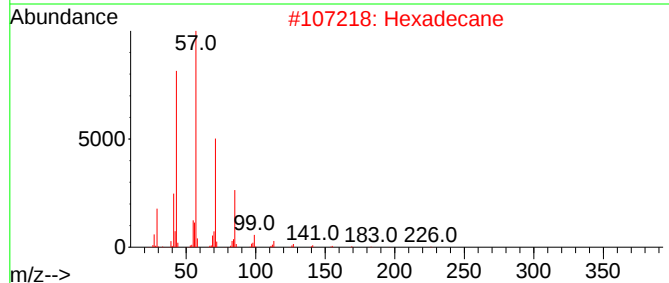
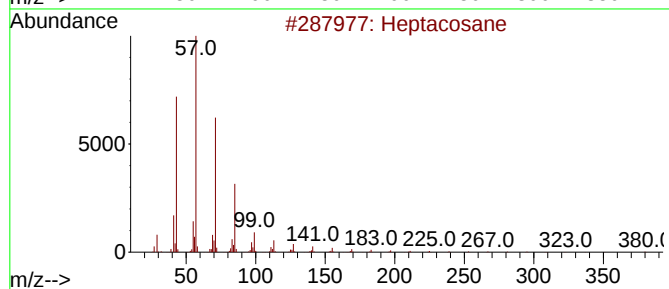
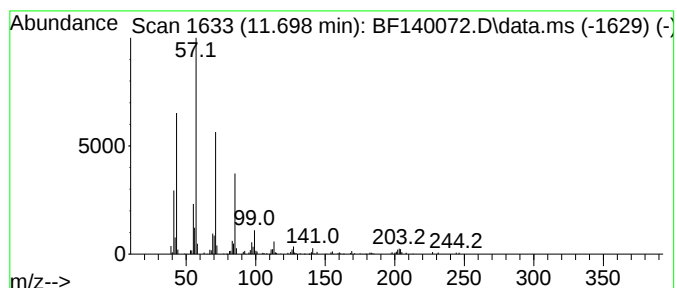
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	2.23 ng	119174	Phenanthrene-d10	11.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Nonadecane	268	C19H40	000629-92-5	90
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

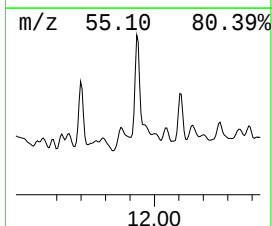
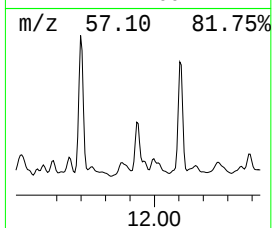
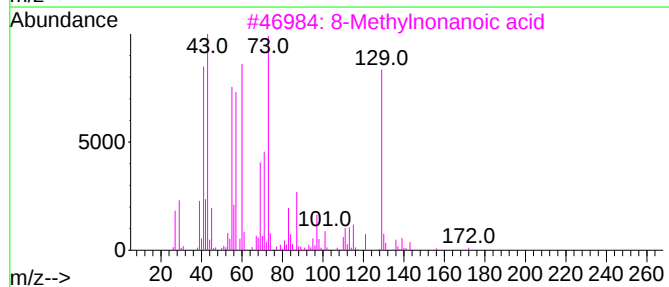
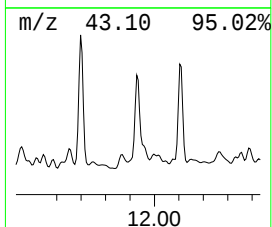
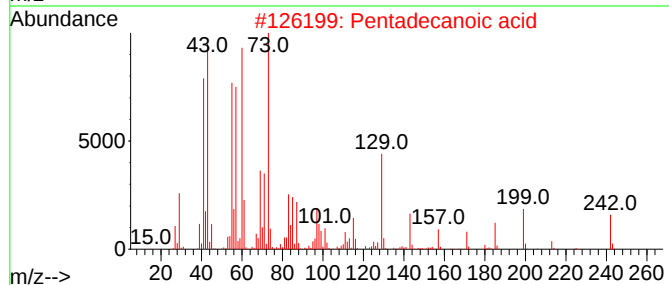
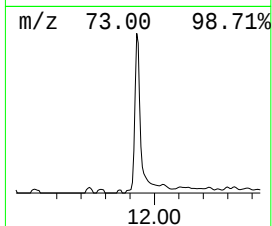
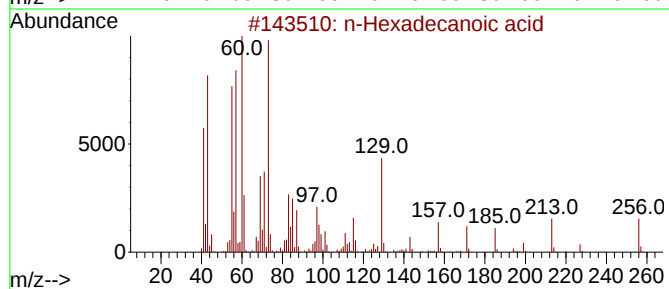
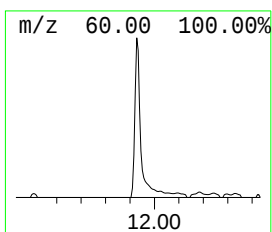
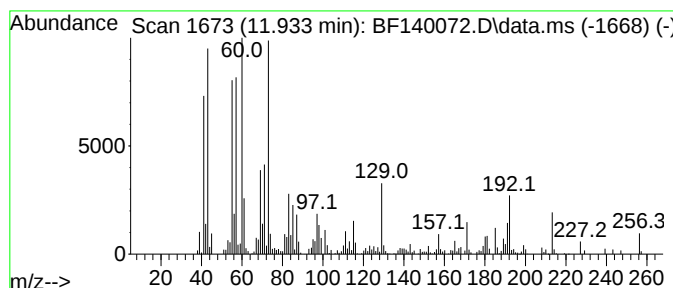
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	3.43 ng	183558	Phenanthrene-d10	11.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	64
4		n-Decanoic acid	172	C10H20O2	000334-48-5	64
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102624\
Data File : BF140072.D
Acq On : 26 Oct 2024 21:01
Operator : RC/JU
Sample : P4509-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-10232024

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentenal, (E)-	5.987	2.4	ng	106865	1	6.886	891502	20.0
Nonadecane	9.322	2.3	ng	113419	3	9.922	1000530	20.0
Hexadecane	9.851	2.6	ng	130740	3	9.922	1000530	20.0
Pentadecane, 7-...	10.351	4.3	ng	214969	3	9.922	1000530	20.0
Dodecane	10.569	2.3	ng	115307	3	9.922	1000530	20.0
Benzophenone	10.633	2.3	ng	114899	3	9.922	1000530	20.0
Heptadecane	10.827	5.3	ng	285425	4	11.410	1070770	20.0
Pentadecane	11.274	3.0	ng	158708	4	11.410	1070770	20.0
Heptacosane	11.698	2.2	ng	119174	4	11.410	1070770	20.0
n-Hexadecanoic ...	11.933	3.4	ng	183558	4	11.410	1070770	20.0