

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
 Data File : BF132527.D
 Acq On : 23 Feb 2023 18:46
 Operator : CG\JU
 Sample : 01662-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-E2

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-BF022223.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132527.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.243	404	409	421	rVB	1334388	1566233	48.27%	5.052%
2	5.637	472	476	479	rBV	3224507	2842181	87.59%	9.167%
3	6.178	564	568	576	rVB	44245	49607	1.53%	0.160%
4	6.631	641	645	648	rBV	3066111	2962692	91.30%	9.556%
5	6.660	648	650	661	rVB	57468	63023	1.94%	0.203%
6	6.884	686	688	693	rVB	75390	61468	1.89%	0.198%
7	7.007	705	709	712	rBV	1303068	1031581	31.79%	3.327%
8	7.125	725	729	737	rVB2	33250	49310	1.52%	0.159%
9	7.572	800	805	807	rBV	2117120	1974308	60.84%	6.368%
10	7.590	807	808	813	rVB	67389	43206	1.33%	0.139%
11	8.260	919	922	924	rBV	135427	100999	3.11%	0.326%
12	8.289	924	927	931	rVV	1489858	1349707	41.60%	4.353%
13	8.337	933	935	938	rVB2	66205	58215	1.79%	0.188%
14	8.578	972	976	980	rVB3	50094	57852	1.78%	0.187%
15	8.701	994	997	999	rBV	81933	61999	1.91%	0.200%
16	8.795	1009	1013	1015	rBV	56389	48543	1.50%	0.157%
17	8.872	1023	1026	1030	rVB	217812	176695	5.45%	0.570%
18	8.919	1030	1034	1037	rBV5	21154	38724	1.19%	0.125%
19	8.954	1037	1040	1046	rVB5	30559	55947	1.72%	0.180%
20	9.113	1064	1067	1069	rBV2	53418	47537	1.46%	0.153%
21	9.201	1079	1082	1085	rVB2	39936	42166	1.30%	0.136%
22	9.236	1085	1088	1090	rBV2	67716	62695	1.93%	0.202%
23	9.301	1097	1099	1102	rBV2	91588	67657	2.09%	0.218%
24	9.366	1106	1110	1114	rBV	3677992	3244867	100.00%	10.466%
25	9.436	1119	1122	1126	rBV	324163	281403	8.67%	0.908%
26	9.519	1134	1136	1138	rVB	55657	40923	1.26%	0.132%
27	9.631	1152	1155	1160	rBV4	54930	82272	2.54%	0.265%
28	9.707	1161	1168	1171	rBV3	86607	170329	5.25%	0.549%
29	9.760	1174	1177	1179	rVV2	150640	124683	3.84%	0.402%
30	9.819	1185	1187	1190	rBV3	63314	64807	2.00%	0.209%
31	9.913	1200	1203	1206	rBV2	52347	51365	1.58%	0.166%
32	9.972	1209	1213	1216	rVB	326684	289672	8.93%	0.934%
33	10.054	1224	1227	1230	rVB	1807870	1459726	44.99%	4.708%
34	10.148	1241	1243	1248	rBV3	44926	61561	1.90%	0.199%
35	10.201	1249	1252	1255	rVV4	47791	67990	2.10%	0.219%
36	10.254	1258	1261	1264	rVV2	85436	89357	2.75%	0.288%

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37	10.295	1264	1268	1272	rVV2	95048	121646	3.75%	0.392%
38	10.331	1272	1274	1277	rVB	53716	43781	1.35%	0.141%
39	10.366	1277	1280	1283	rBV2	81908	98908	3.05%	0.319%
40	10.472	1294	1298	1301	rVB	382518	302574	9.32%	0.976%
41	10.601	1314	1320	1322	rBV6	48953	85760	2.64%	0.277%
42	10.689	1330	1335	1338	rBV2	156941	190325	5.87%	0.614%
43	10.742	1342	1344	1346	rBV2	53092	55862	1.72%	0.180%
44	10.766	1346	1348	1354	rVB	138220	121891	3.76%	0.393%
45	10.848	1358	1362	1365	rBV	2304660	1956770	60.30%	6.311%
46	10.948	1375	1379	1389	rVB2	339868	534405	16.47%	1.724%
47	11.142	1409	1412	1415	rBV4	43850	61163	1.88%	0.197%
48	11.272	1431	1434	1436	rBV3	43012	48369	1.49%	0.156%
49	11.295	1436	1438	1445	rVB4	41183	60380	1.86%	0.195%
50	11.395	1452	1455	1458	rBV	353662	274712	8.47%	0.886%
51	11.425	1458	1460	1463	rVV	135603	119407	3.68%	0.385%
52	11.548	1477	1481	1484	rBV	1611627	1518882	46.81%	4.899%
53	11.572	1484	1485	1489	rVB	284826	192841	5.94%	0.622%
54	11.613	1490	1492	1496	rBV2	30699	48758	1.50%	0.157%
55	11.707	1505	1508	1512	rVB4	36264	41148	1.27%	0.133%
56	11.777	1517	1520	1525	rBV2	79749	84054	2.59%	0.271%
57	11.825	1525	1528	1532	rVB	247300	185241	5.71%	0.597%
58	11.925	1542	1545	1548	rVB	73147	67289	2.07%	0.217%
59	12.060	1565	1568	1570	rBV2	144628	154447	4.76%	0.498%
60	12.083	1570	1572	1574	rVB2	61040	51875	1.60%	0.167%
61	12.236	1595	1598	1601	rBV	177216	161859	4.99%	0.522%
62	12.624	1661	1664	1669	rVB2	168102	218521	6.73%	0.705%
63	12.772	1685	1689	1691	rBV	253596	229623	7.08%	0.741%
64	13.001	1725	1728	1731	rVB	283598	226506	6.98%	0.731%
65	13.142	1747	1752	1755	rBV	2482682	2379177	73.32%	7.674%
66	13.354	1786	1788	1791	rVB	79050	61172	1.89%	0.197%
67	14.030	1900	1903	1914	rVB4	173687	314469	9.69%	1.014%
68	14.207	1929	1933	1936	rBV	897441	868625	26.77%	2.802%
69	14.230	1936	1937	1945	rVB	83601	67753	2.09%	0.219%
70	14.983	2062	2065	2069	rVB	76456	77968	2.40%	0.251%
71	15.054	2075	2077	2082	rVB2	65693	84176	2.59%	0.271%
72	15.760	2192	2197	2214	rVB	742006	1052817	32.45%	3.396%

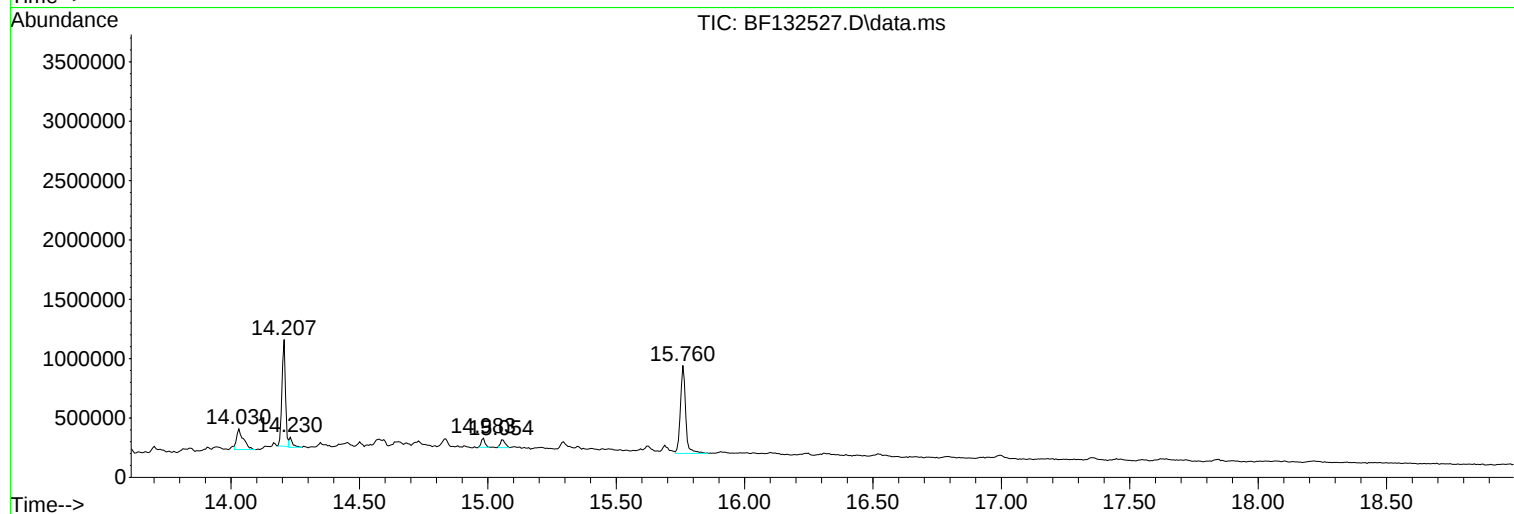
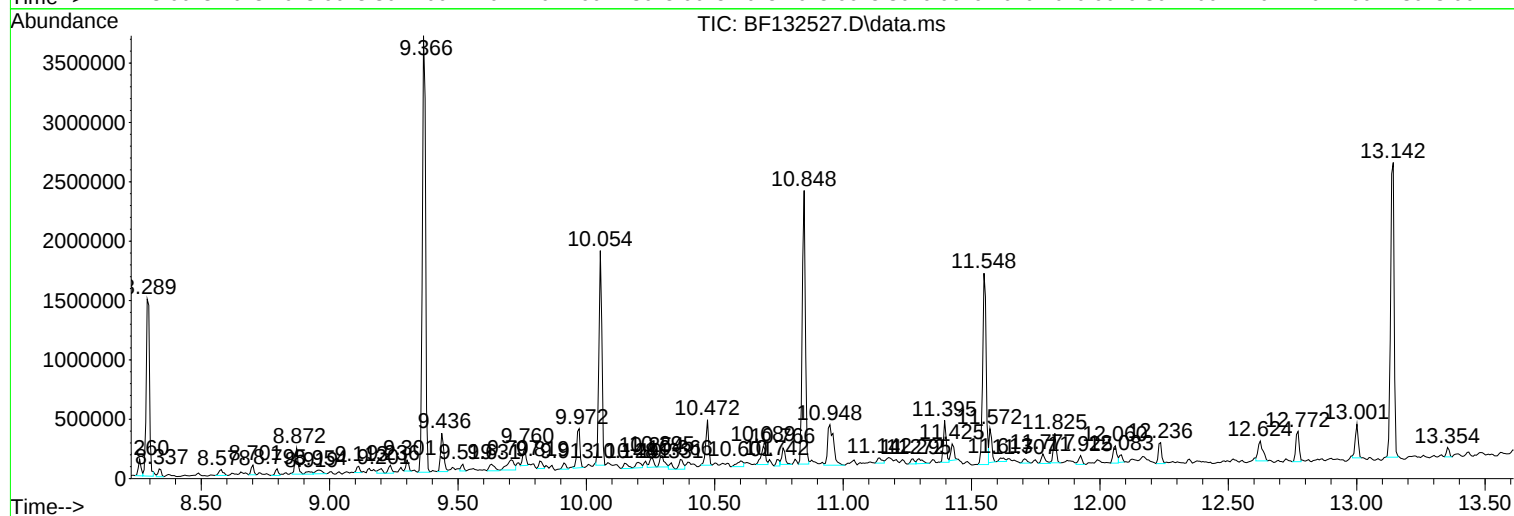
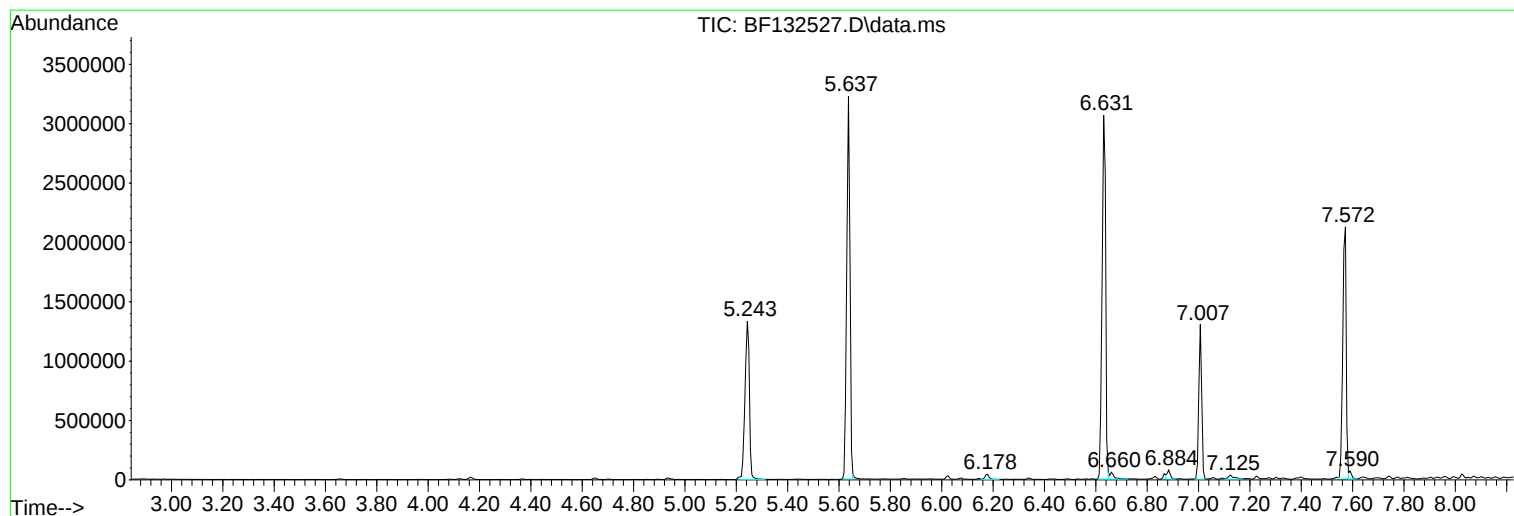
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ClientSampleId :
WC-E2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : CG\JU
Sample : 01662-01
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
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WC-E2

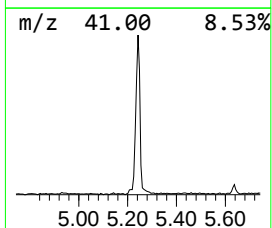
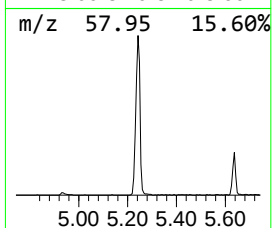
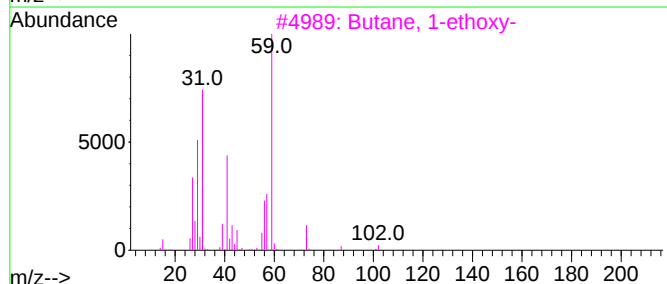
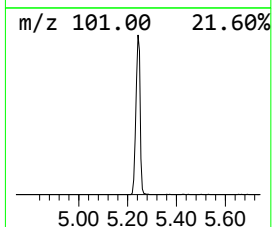
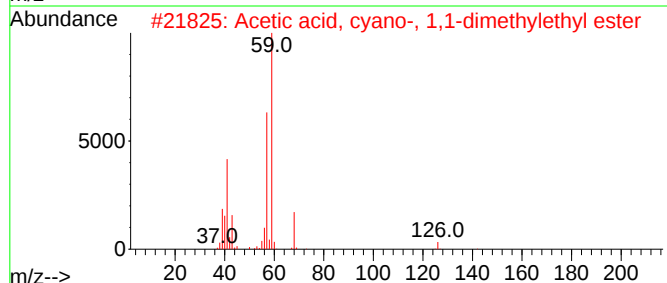
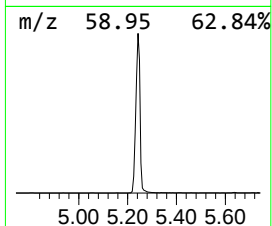
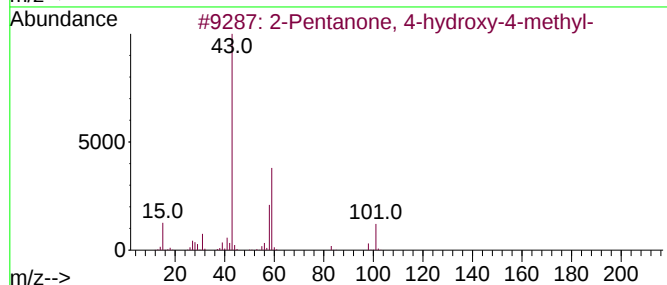
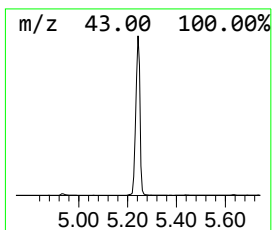
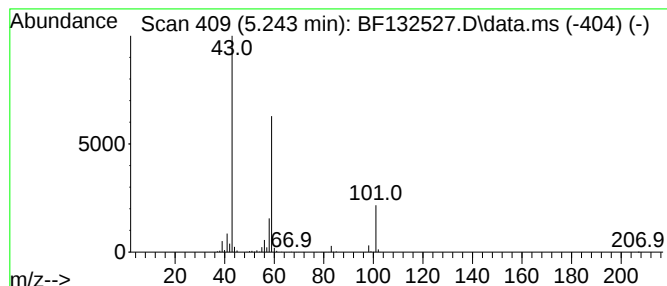
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.243	30.37 ng	1566230	1,4-Dichlorobenzene-d4	7.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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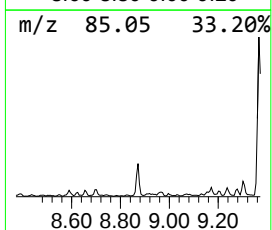
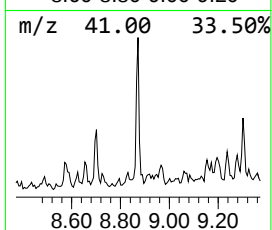
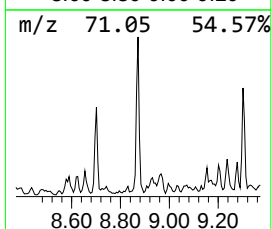
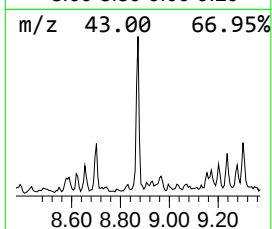
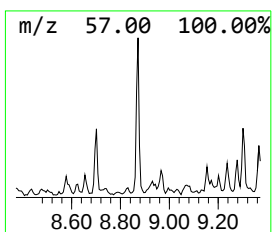
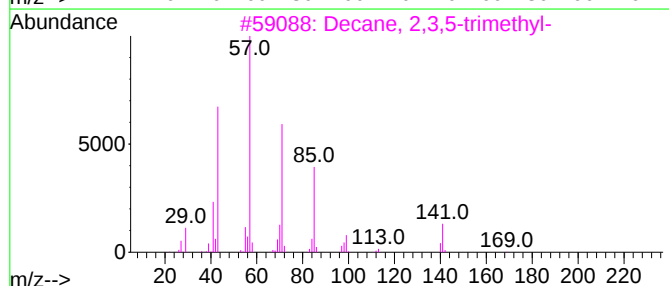
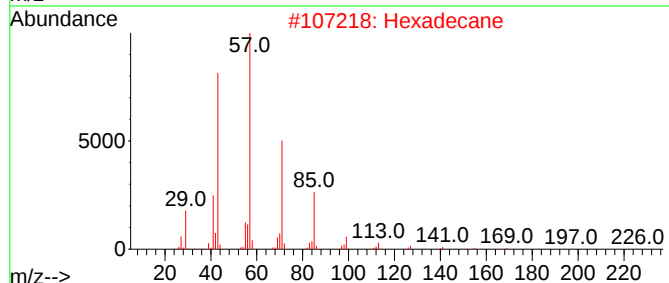
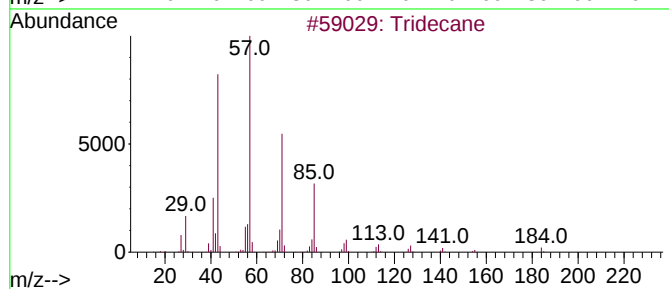
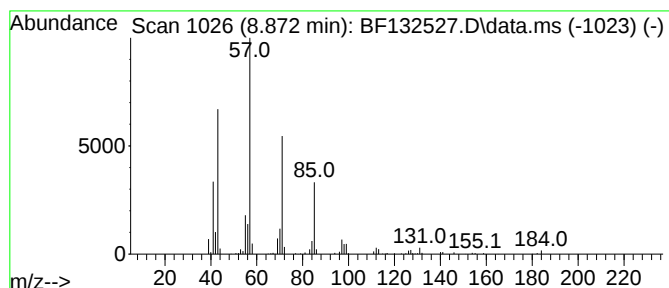
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.872	2.62 ng	176695	Naphthalene-d8	8.295

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Hexadecane	226	C16H34	000544-76-3	86
3			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	64
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64



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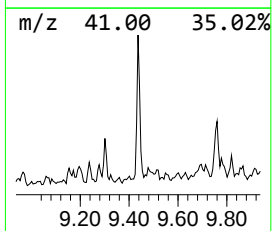
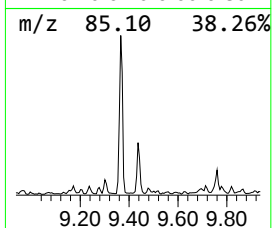
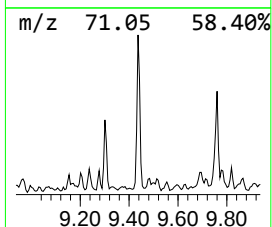
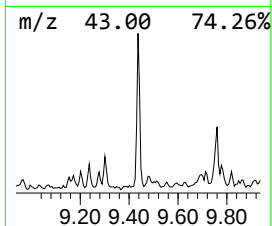
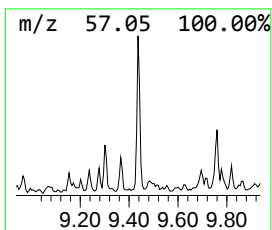
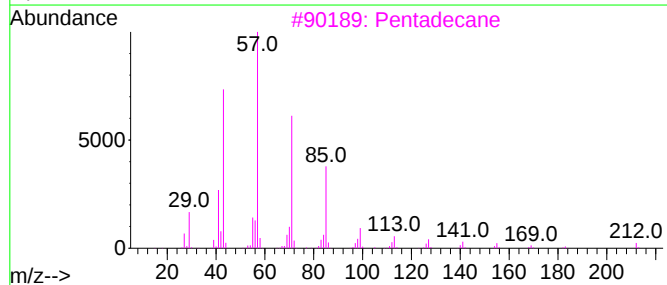
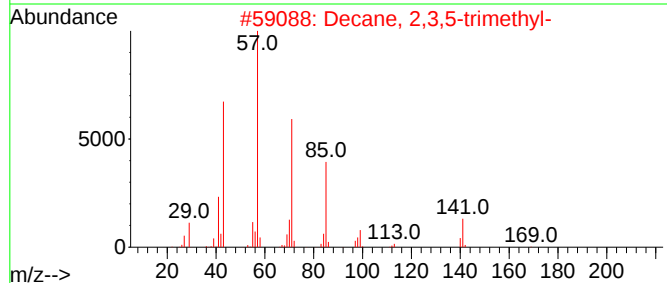
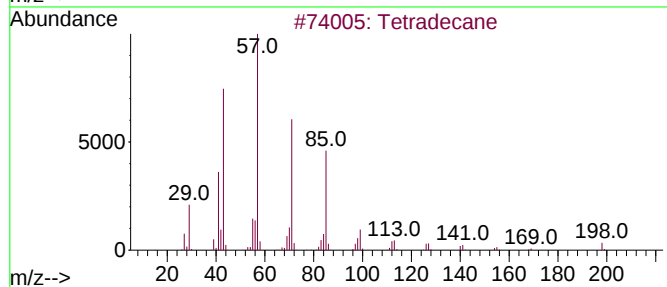
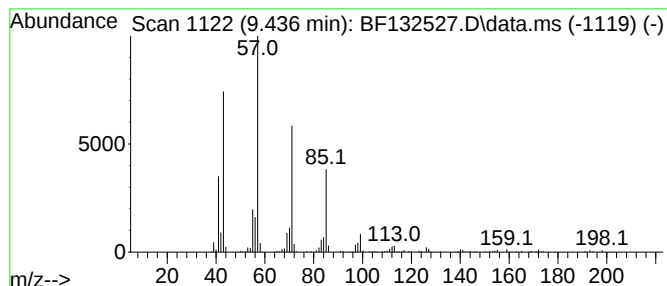
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.436	3.86 ng	281403	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	94
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3			Pentadecane	212	C15H32	000629-62-9	83
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	80
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	80



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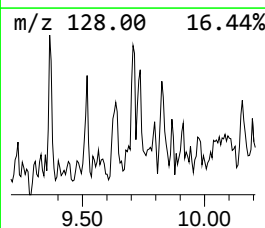
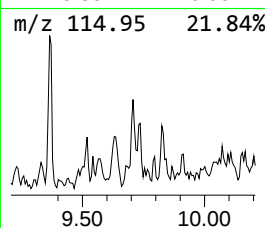
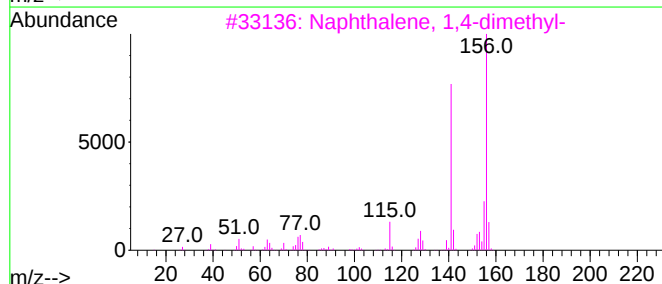
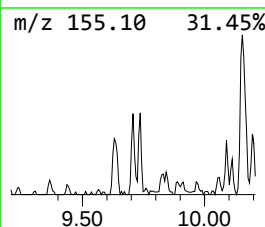
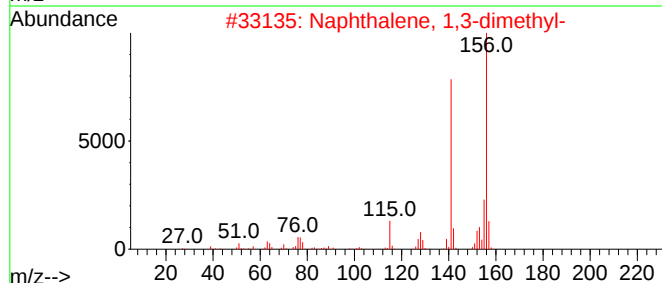
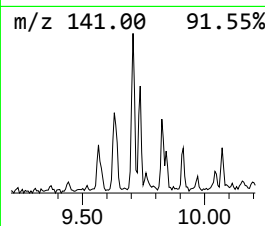
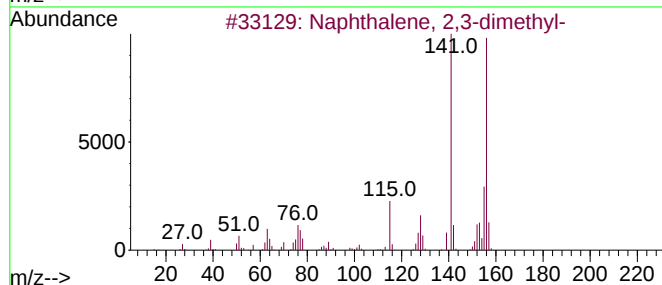
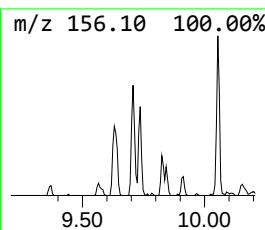
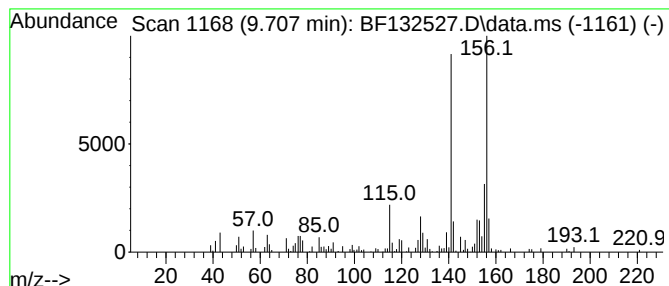
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.707	2.33 ng	170329	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
Operator : CG\JU
Sample : 01662-01
Misc :
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Instrument :
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ClientSampleId :
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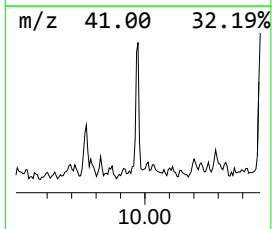
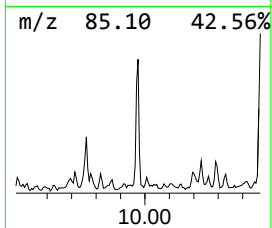
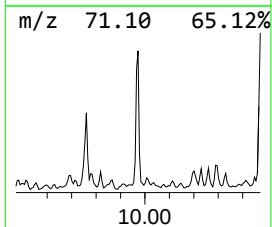
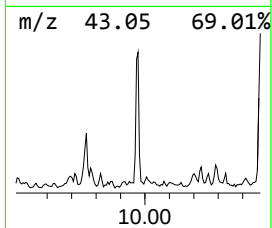
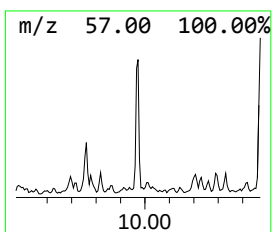
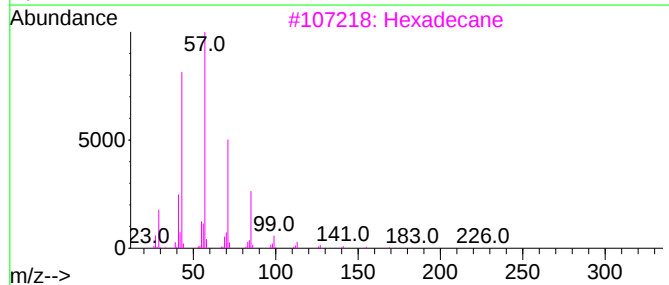
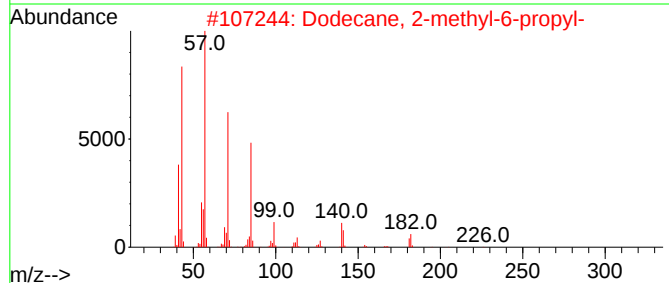
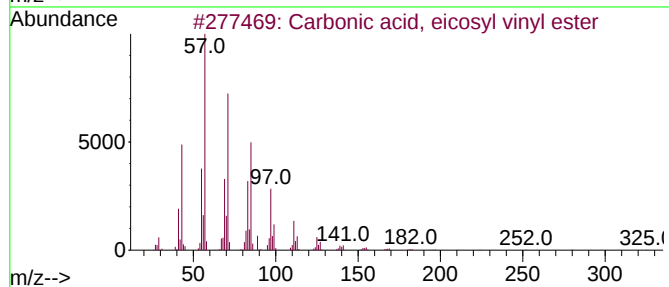
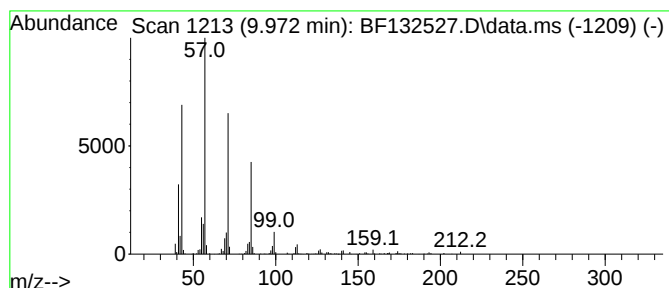
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Carbonic acid, eicosyl vinyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.972	3.97 ng	289672	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3			Hexadecane	226	C16H34	000544-76-3	80
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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Acq On : 23 Feb 2023 18:46
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Sample : 01662-01
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Instrument :
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ClientSampleId :
WC-E2

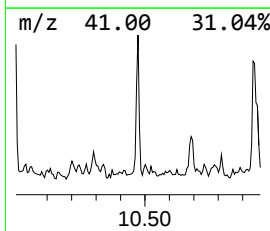
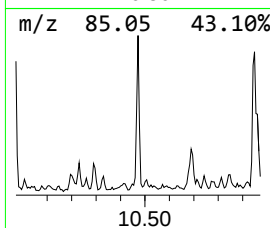
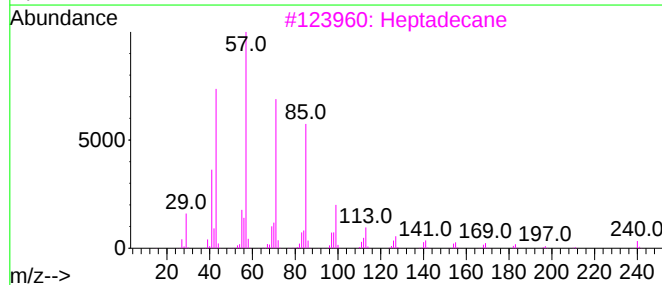
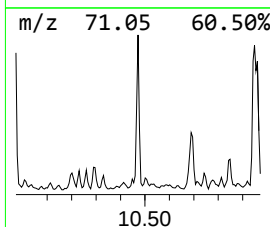
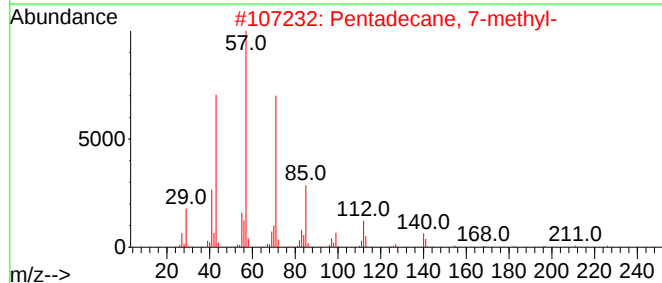
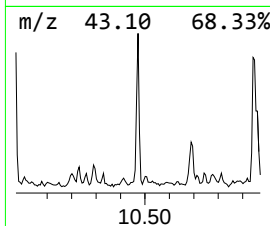
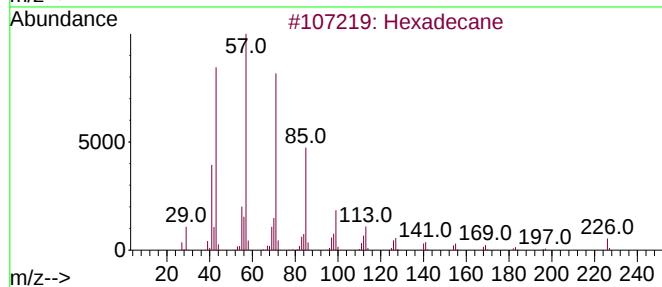
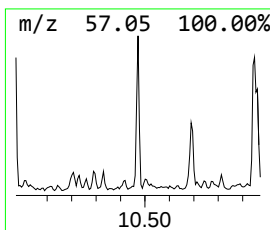
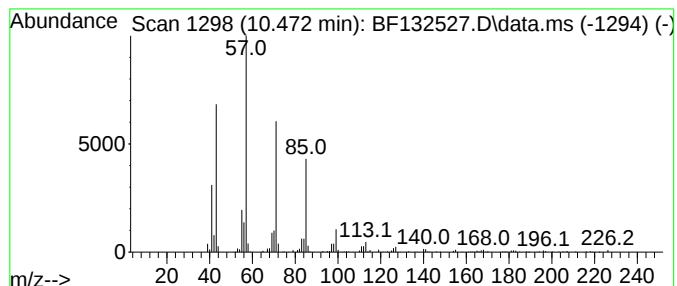
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.472	4.15 ng	302574	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	91
3			Heptadecane	240	C17H36	000629-78-7	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
Operator : CG\JU
Sample : 01662-01
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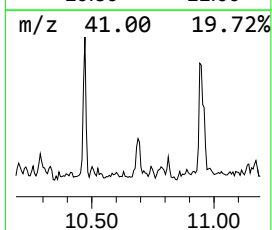
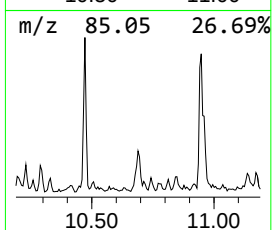
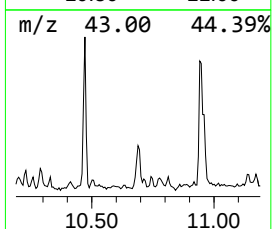
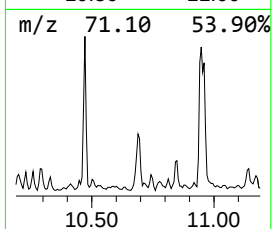
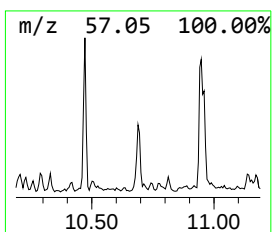
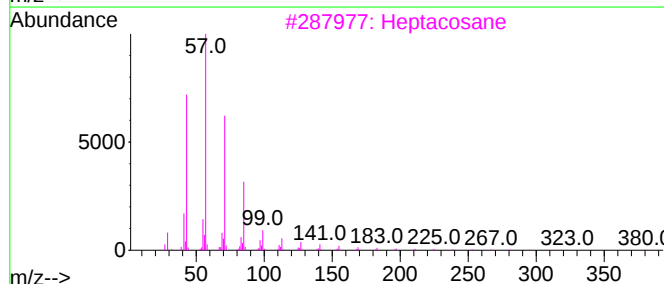
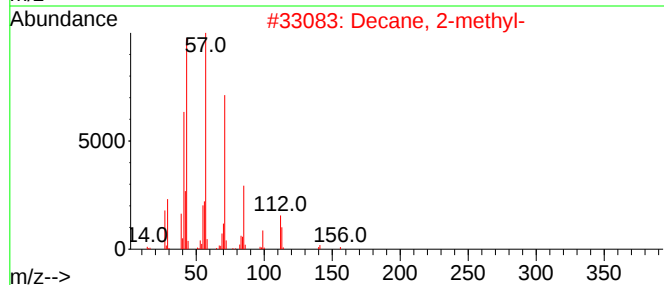
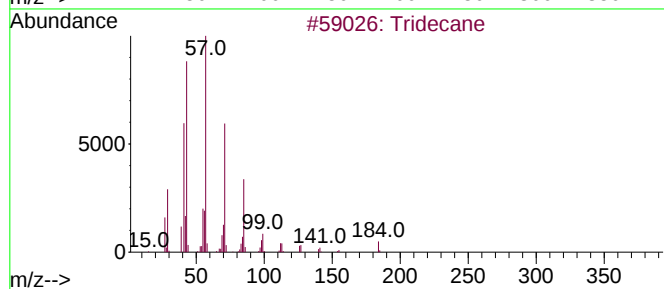
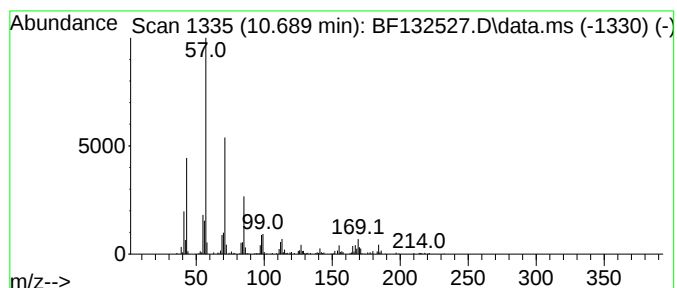
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Decane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.689	2.61 ng	190325	Acenaphthene-d10		10.054	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	90
2	Decane, 2-methyl-		156	C11H24	006975-98-0	76
3	Heptacosane		380	C27H56	000593-49-7	74
4	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	72
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
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Instrument :
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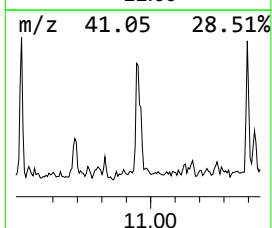
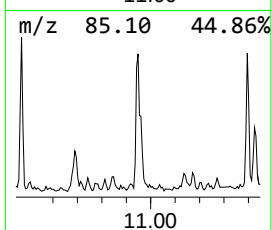
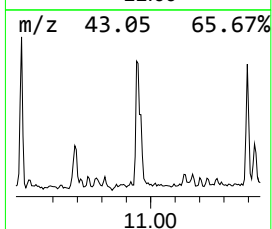
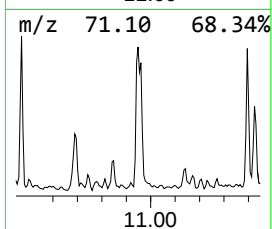
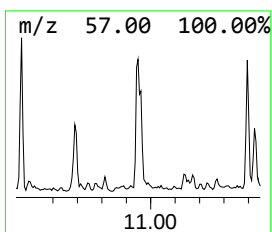
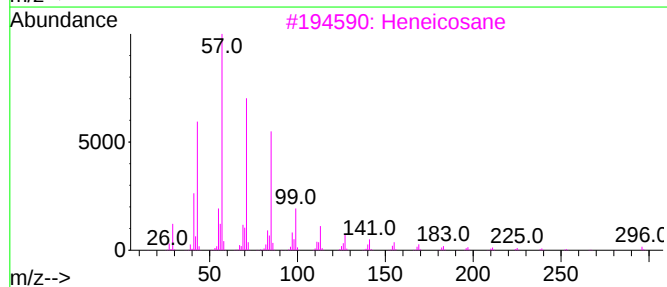
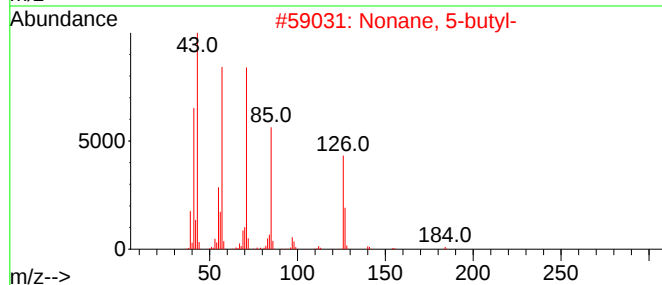
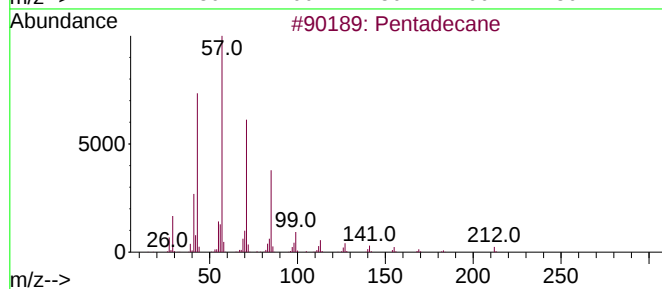
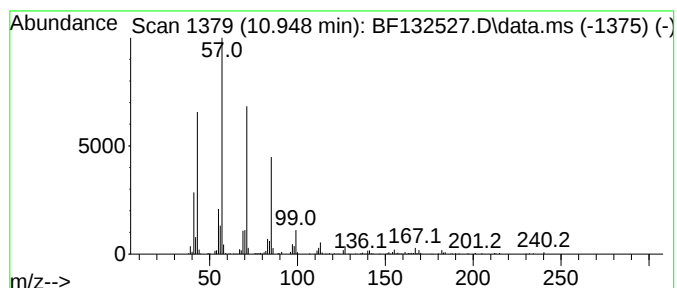
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.948	7.04 ng	534405	Phenanthrene-d10	11.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	91
2			Nonane, 5-butyl-	184	C13H28	017312-63-9	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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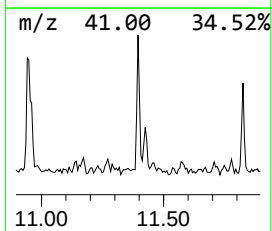
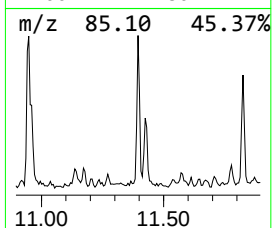
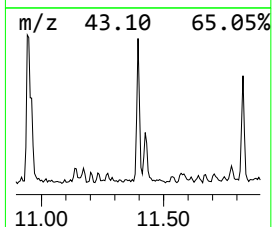
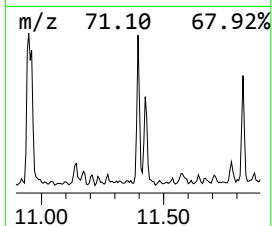
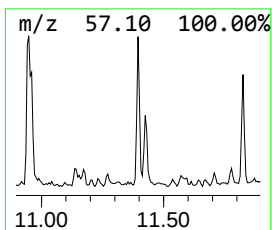
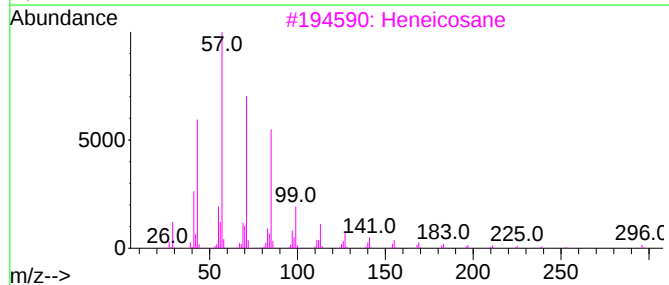
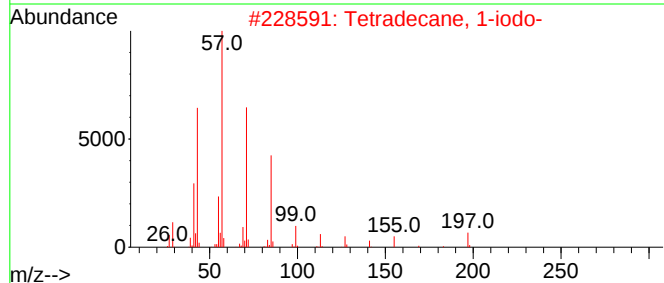
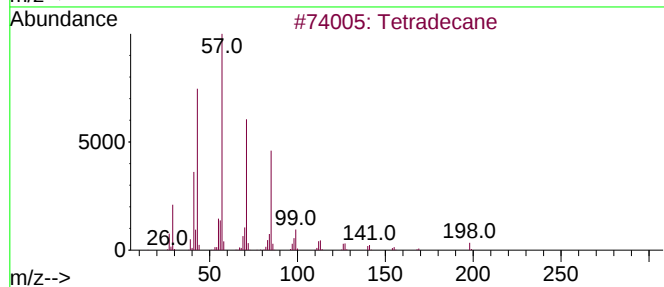
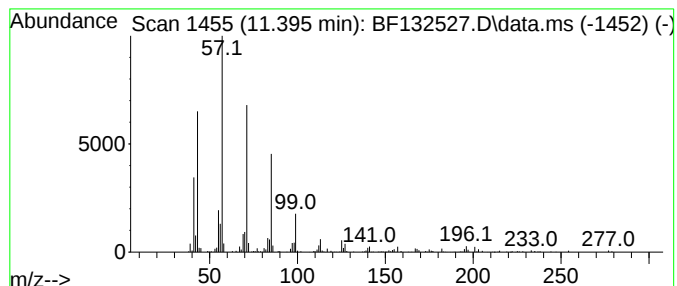
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.395	3.62 ng	274712	Phenanthrene-d10		11.548	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	83
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80
3	Heneicosane		296	C21H44	000629-94-7	80
4	Pentadecane		212	C15H32	000629-62-9	80
5	Heptadecane		240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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Acq On : 23 Feb 2023 18:46
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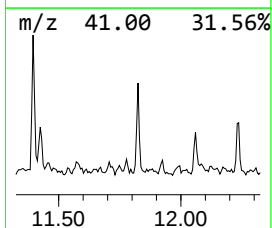
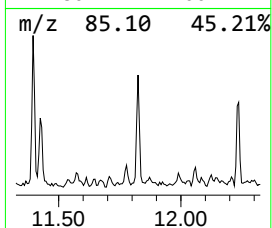
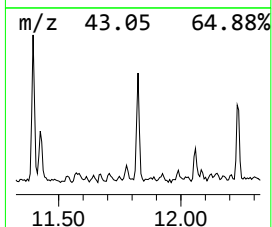
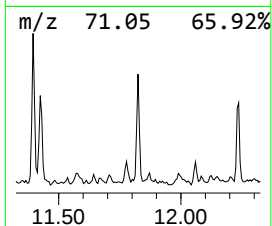
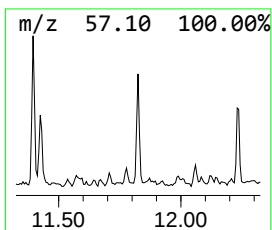
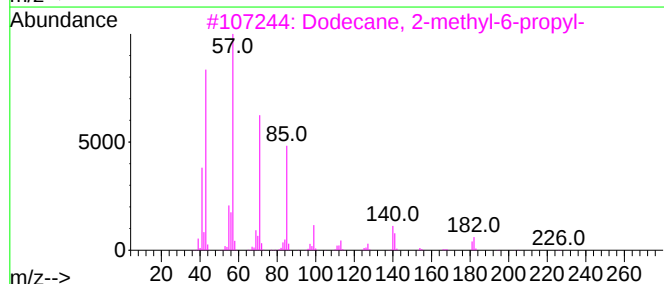
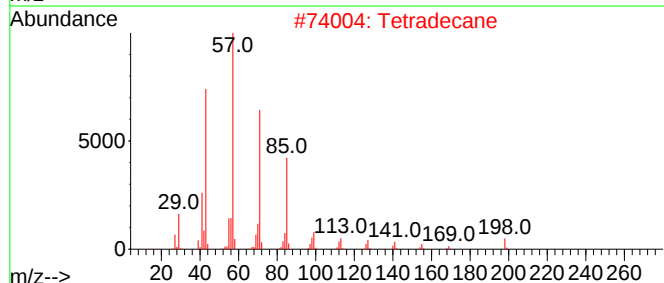
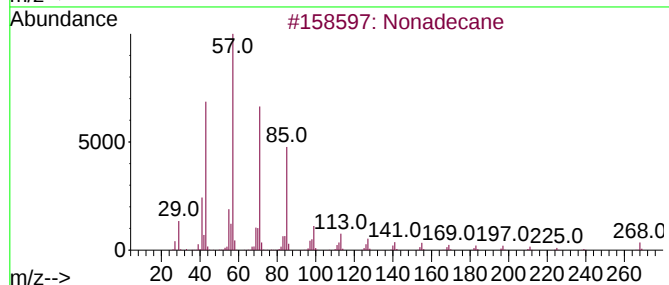
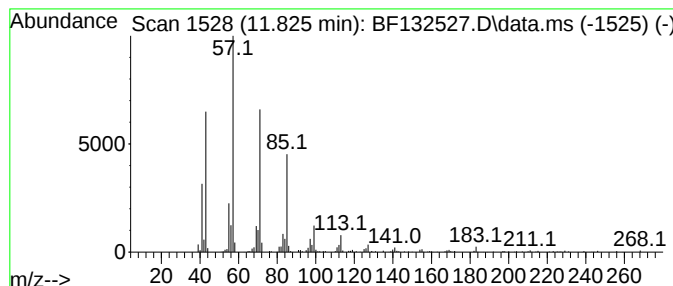
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.825	2.44 ng	185241	Phenanthrene-d10	11.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Tetradecane	198	C14H30	000629-59-4	93
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
4			Tetracosane	338	C24H50	000646-31-1	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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ALS Vial : 13 Sample Multiplier: 1

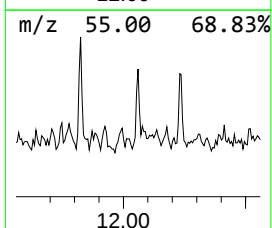
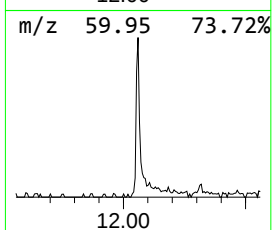
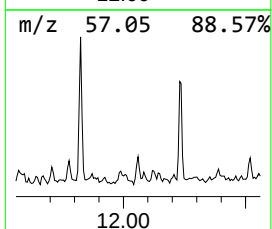
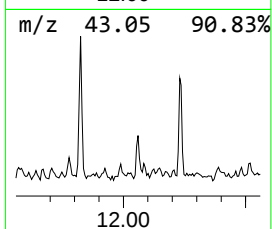
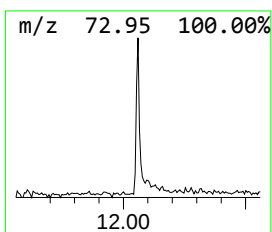
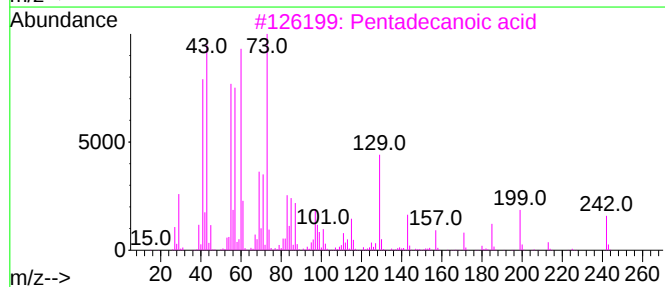
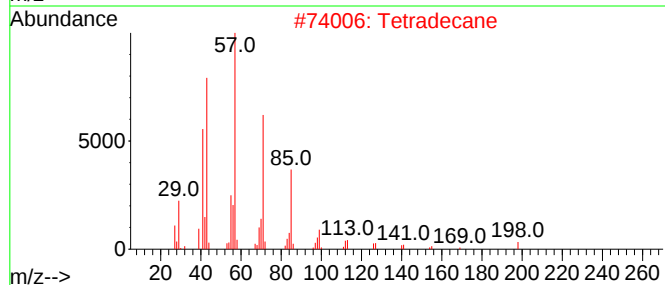
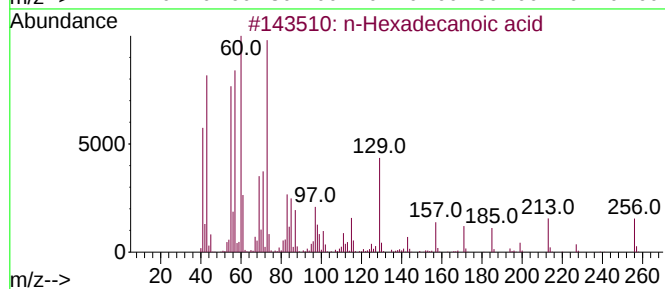
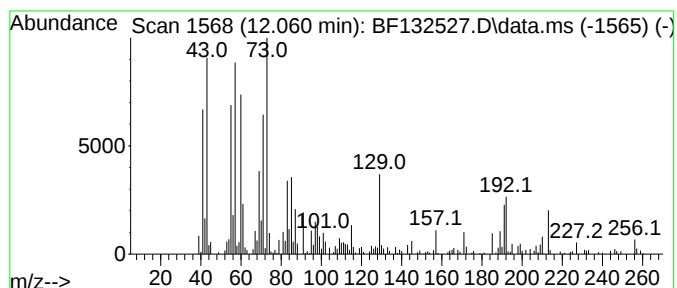
Instrument :
BNA_F
ClientSampleId :
WC-E2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.060	2.03 ng	154447	Phenanthrene-d10		11.548	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	93
2	Tetradecane		198	C14H30	000629-59-4	59
3	Pentadecanoic acid		242	C15H30O2	001002-84-2	58
4	n-Decanoic acid		172	C10H20O2	000334-48-5	45
5	Tetradecane, 1-chloro-		232	C14H29Cl	002425-54-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
Operator : CG\JU
Sample : 01662-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-E2

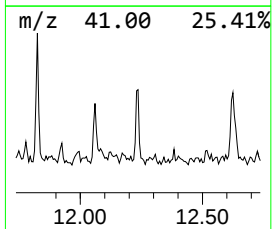
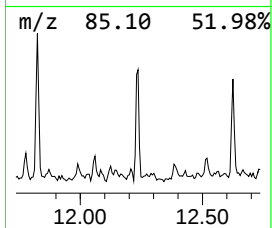
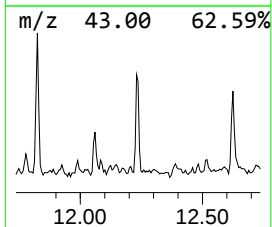
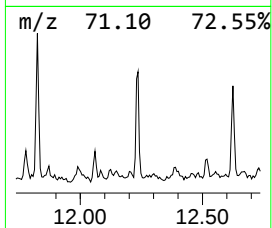
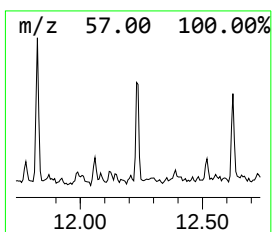
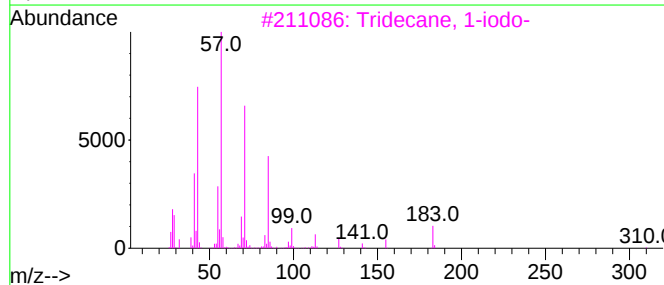
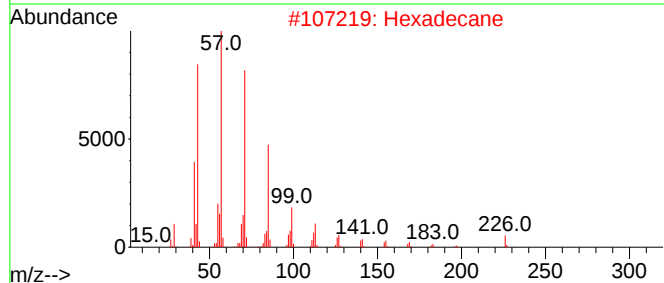
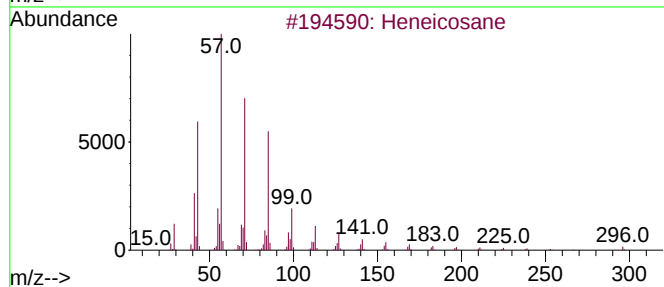
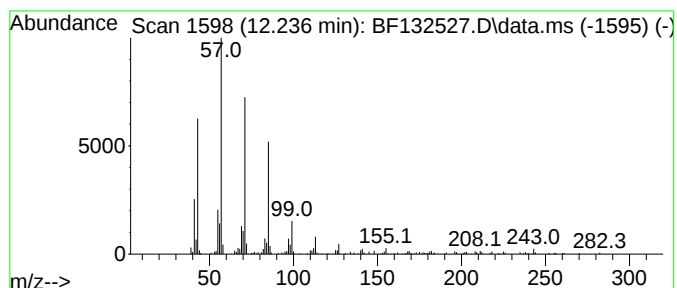
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.236	2.13 ng	161859	Phenanthrene-d10	11.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexadecane	226	C16H34	000544-76-3	89
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
Operator : CG\JU
Sample : 01662-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-E2

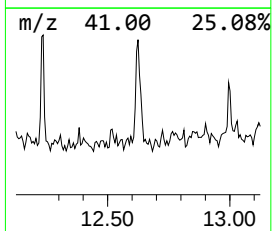
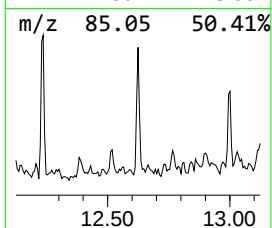
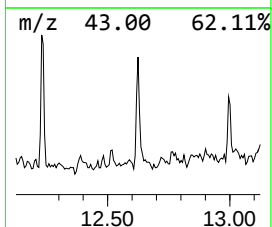
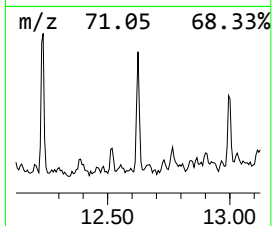
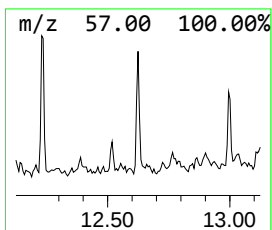
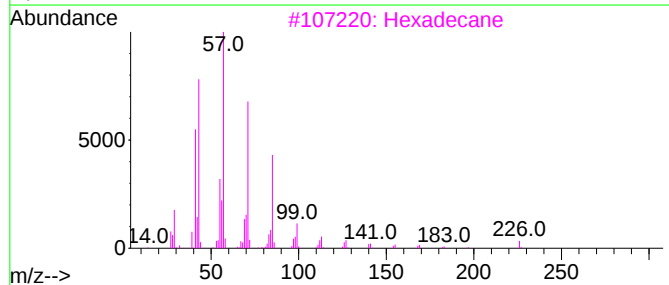
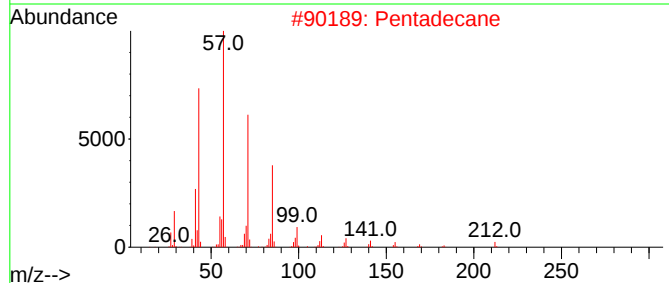
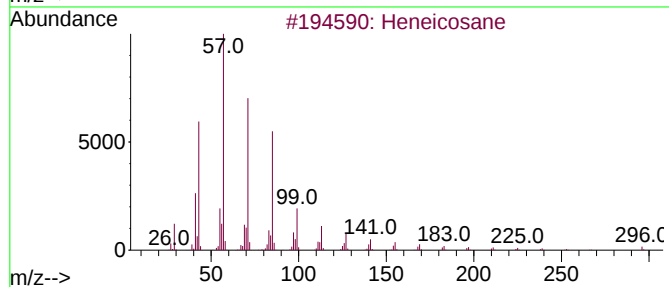
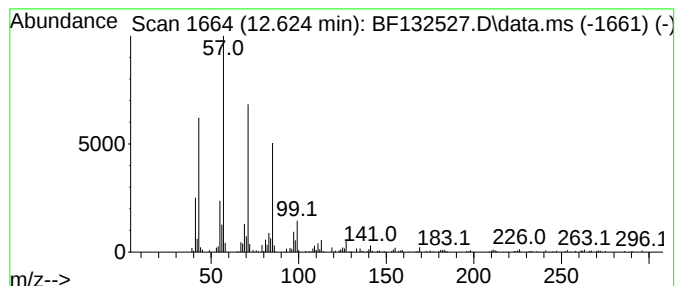
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown12.624 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.624	2.88 ng	218521	Phenanthrene-d10	11.548

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	94
2			Pentadecane	212	C15H32	000629-62-9	91
3			Hexadecane	226	C16H34	000544-76-3	90
4			Nonadecane	268	C19H40	000629-92-5	86
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
Operator : CG\JU
Sample : 01662-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

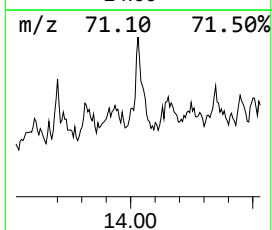
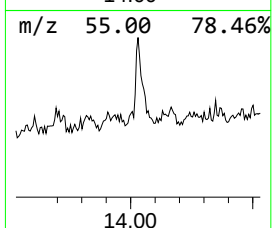
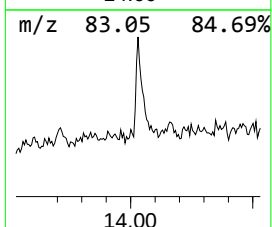
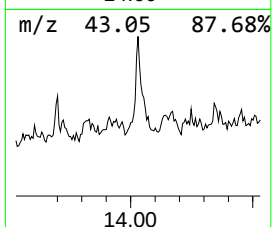
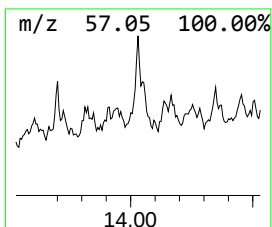
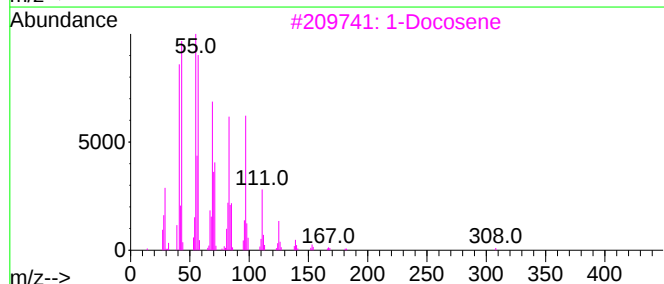
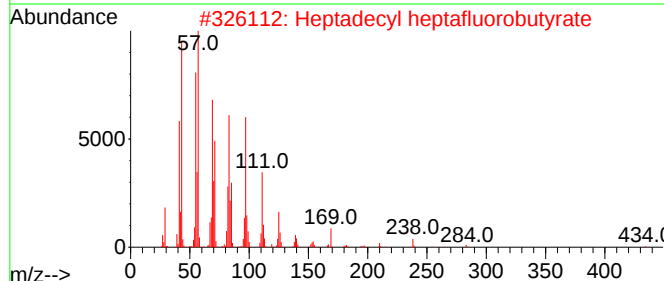
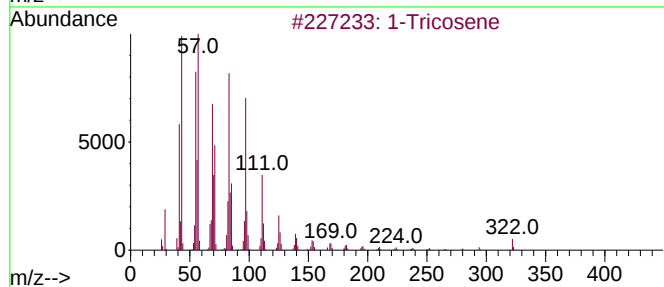
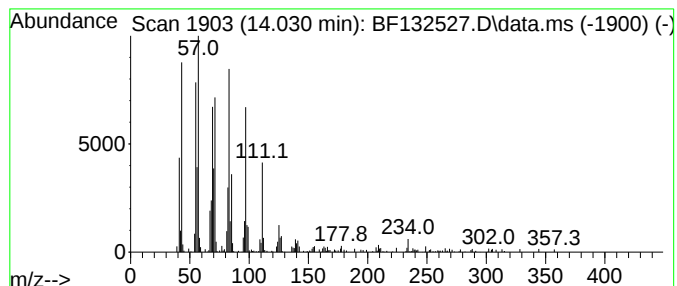
Instrument :
BNA_F
ClientSampleId :
WC-E2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Tricosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.030	7.24 ng	314469	Chrysene-d12	14.207	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	87
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
3	1-Docosene	308	C22H44	001599-67-3	86
4	17-Pentatriacontene	491	C35H70	006971-40-0	86
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132527.D
Acq On : 23 Feb 2023 18:46
Operator : CG\JU
Sample : 01662-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-E2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.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
2-Pentanone, 4-...	5.243	30.4	ng	1566230	1	7.007	1031580	20.0
Tridecane	8.872	2.6	ng	176695	2	8.295	1349710	20.0
Tetradecane	9.436	3.9	ng	281403	3	10.054	1459730	20.0
Naphthalene, 2,...	9.707	2.3	ng	170329	3	10.054	1459730	20.0
Carbonic acid, ...	9.972	4.0	ng	289672	3	10.054	1459730	20.0
Hexadecane	10.472	4.2	ng	302574	3	10.054	1459730	20.0
Decane, 2-methyl-	10.689	2.6	ng	190325	3	10.054	1459730	20.0
Pentadecane	10.948	7.0	ng	534405	4	11.548	1518880	20.0
Tetradecane, 1-...	11.395	3.6	ng	274712	4	11.548	1518880	20.0
Nonadecane	11.825	2.4	ng	185241	4	11.548	1518880	20.0
n-Hexadecanoic ...	12.060	2.0	ng	154447	4	11.548	1518880	20.0
Heneicosane	12.236	2.1	ng	161859	4	11.548	1518880	20.0
unknown12.624	12.624	2.9	ng	218521	4	11.548	1518880	20.0
1-Tricosene	14.030	7.2	ng	314469	5	14.207	868625	20.0