LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
Data File : BF132445.D
Acq On : 16 Feb 2023 21:34
Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR-200028

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-BF021623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132445.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.272	409	414	423	rVB	1654308	2098479	47.58%	4.451%
2	5.654	474	479	482	rBV	4453282	4390112	99.55%	9.312%
3	6.313	587	591	594	rBV	58995	51594	1.17%	0.109%
4	6.648	643	648	650	rBV	4056518	4410026	100.00%	9.354%
5	6.666	650	651	655	rVB	527532	400346	9.08%	0.849%
6	7.031	709	713	716	rBV	1327206	1193502	27.06%	2.531%
7	7.590	804	808	811	rVB	3041773	2858089	64.81%	6.062%
8	8.313	927	931	934	rBV	1930439	1566894	35.53%	3.323%
9	8.337	934	935	938	rVB	197365	92309	2.09%	0.196%
10	9.025	1049	1052	1056	rVB	389658	330617	7.50%	0.701%
11	9.125	1064	1069	1073	rVB	545528	510718	11.58%	1.083%
12	9.389	1110	1114	1117	rBV	4932625	4055563	91.96%	8.602%
13	9.460	1121	1126	1128	rBV2	50502	50705	1.15%	0.108%
14	9.489	1128	1131	1136	rVB	100599	103624	2.35%	0.220%
15	9.589	1141	1148	1153	rVB	119743	163994	3.72%	0.348%
16	9.660	1153	1160	1164	rBV2	199848	282919	6.42%	0.600%
17	9.707	1164	1168	1170	rBV	413350	376804	8.54%	0.799%
18	9.731	1170	1172	1174	rVV	284080	235279	5.34%	0.499%
19	9.754	1174	1176	1181	rVB	145166	122773	2.78%	0.260%
20	9.848	1185	1192	1197	rVB2	114541	133114	3.02%	0.282%
21	9.936	1201	1207	1210	rBV	135825	137901	3.13%	0.292%
22	9.972	1210	1213	1215	rBV2	78820	68962	1.56%	0.146%
23	10.013	1217	1220	1223	rVB	107278	87043	1.97%	0.185%
24	10.048	1223	1226	1228	rBV2	53292	56510	1.28%	0.120%
25	10.078	1228	1231	1234	rVV	1969395	1612098	36.56%	3.419%
26	10.107	1234	1236	1239	rVB	339814	269657	6.11%	0.572%
27	10.189	1245	1250	1252	rBV2	129251	148063	3.36%	0.314%
28	10.213	1252	1254	1261	rVB6	86328	84374	1.91%	0.179%
29	10.278	1261	1265	1267	rBV2	52890	63950	1.45%	0.136%
30	10.348	1274	1277	1281	rBV	148252	127074	2.88%	0.270%
31	10.483	1294	1300	1305	rVB9	29442	60988	1.38%	0.129%
32	10.625	1321	1324	1329	rVB	141434	122557	2.78%	0.260%
33	10.683	1330	1334	1338	rBV2	131186	159526	3.62%	0.338%
34	10.742	1341	1344	1348	rBV6	38203	48881	1.11%	0.104%
35	10.789	1348	1352	1356	rVV	1526645	1277726	28.97%	2.710%
36	10.872	1361	1366	1369	rBV	3049378	2752206	62.41%	5.837%

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

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-BF021623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.936	1374	1377	1381	rVV	73675	90750	2.06%	0.192%
38	10.995	1384	1387	1392	rVB	72409	74811	1.70%	0.159%
39	11.101	1402	1405	1408	rVB	78473	64649	1.47%	0.137%
40	11.413	1455	1458	1462	rBV2	88331	94720	2.15%	0.201%
41	11.572	1481	1485	1487	rBV	1870857	1536265	34.84%	3.258%
42	11.595	1487	1489	1495	rVV	701145	556819	12.63%	1.181%
43	11.648	1495	1498	1500	rVV	191487	154503	3.50%	0.328%
44	12.101	1568	1575	1581	rBV3	302048	705290	15.99%	1.496%
45	12.189	1587	1590	1592	rBV	140923	133423	3.03%	0.283%
46	12.372	1618	1621	1623	rBV	70264	55752	1.26%	0.118%
47	12.624	1661	1664	1666	rBV	51468	48442	1.10%	0.103%
48	12.713	1677	1679	1684	rBV2	42660	47036	1.07%	0.100%
49	12.795	1689	1693	1696	rBV	1101692	1000342	22.68%	2.122%
50	12.824	1696	1698	1702	rVB3	89332	90045	2.04%	0.191%
51	12.889	1706	1709	1712	rBV2	52663	72015	1.63%	0.153%
52	12.924	1712	1715	1718	rVB	209894	173870	3.94%	0.369%
53	13.007	1726	1729	1730	rBV2	180658	179336	4.07%	0.380%
54	13.024	1730	1732	1737	rVB	912903	760868	17.25%	1.614%
55	13.072	1737	1740	1748	rVB3	58935	77109	1.75%	0.164%
56	13.166	1752	1756	1759	rVB	3278509	2983768	67.66%	6.329%
57	13.319	1780	1782	1785	rBV3	57890	76974	1.75%	0.163%
58	13.354	1785	1788	1791	rVB	159425	146608	3.32%	0.311%
59	13.419	1797	1799	1801	rBV	100671	86842	1.97%	0.184%
60	13.460	1803	1806	1809	rVB2	88328	96053	2.18%	0.204%
61	13.601	1827	1830	1834	rVB	511978	504423	11.44%	1.070%
62	13.854	1870	1873	1879	rVB2	128852	199856	4.53%	0.424%
63	14.007	1897	1899	1901	rBV	67259	47593	1.08%	0.101%
64	14.030	1901	1903	1905	rBV	59373	62374	1.41%	0.132%
65	14.195	1928	1931	1933	rBV	136076	134262	3.04%	0.285%
66	14.230	1933	1937	1940	rVV2	1356987	1647161	37.35%	3.494%
67	14.254	1940	1941	1947	rVB	477769	385251	8.74%	0.817%
68	14.324	1948	1953	1959	rBV	595812	765933	17.37%	1.625%
69	14.618	2001	2003	2006	rVB	100184	76118	1.73%	0.161%
70	14.683	2012	2014	2017	rBV2	89418	78959	1.79%	0.167%
71	14.954	2058	2060	2065	rVB	94646	94372	2.14%	0.200%
72	15.101	2082	2085	2092	rVB2	158050	216534	4.91%	0.459%
73	15.324	2119	2123	2127	rBV	419227	686082	15.56%	1.455%
74	15.383	2131	2133	2140	rVB2	188967	219206	4.97%	0.465%
75	15.660	2176	2180	2187	rVB	229721	306822	6.96%	0.651%
76	15.724	2187	2191	2198	rBV	306213	425014	9.64%	0.901%

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Misc :
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Instrument :
BNA_F
ClientSampleId :
RBR-200028

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-BF021623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.795	2198	2203	2207	rBV2	715285	986426	22.37%	2.092%
78	16.283	2282	2286	2291	rVB	159558	240506	5.45%	0.510%
79	17.401	2472	2476	2486	rVB2	120124	258884	5.87%	0.549%

Sum of corrected areas: 47147043

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
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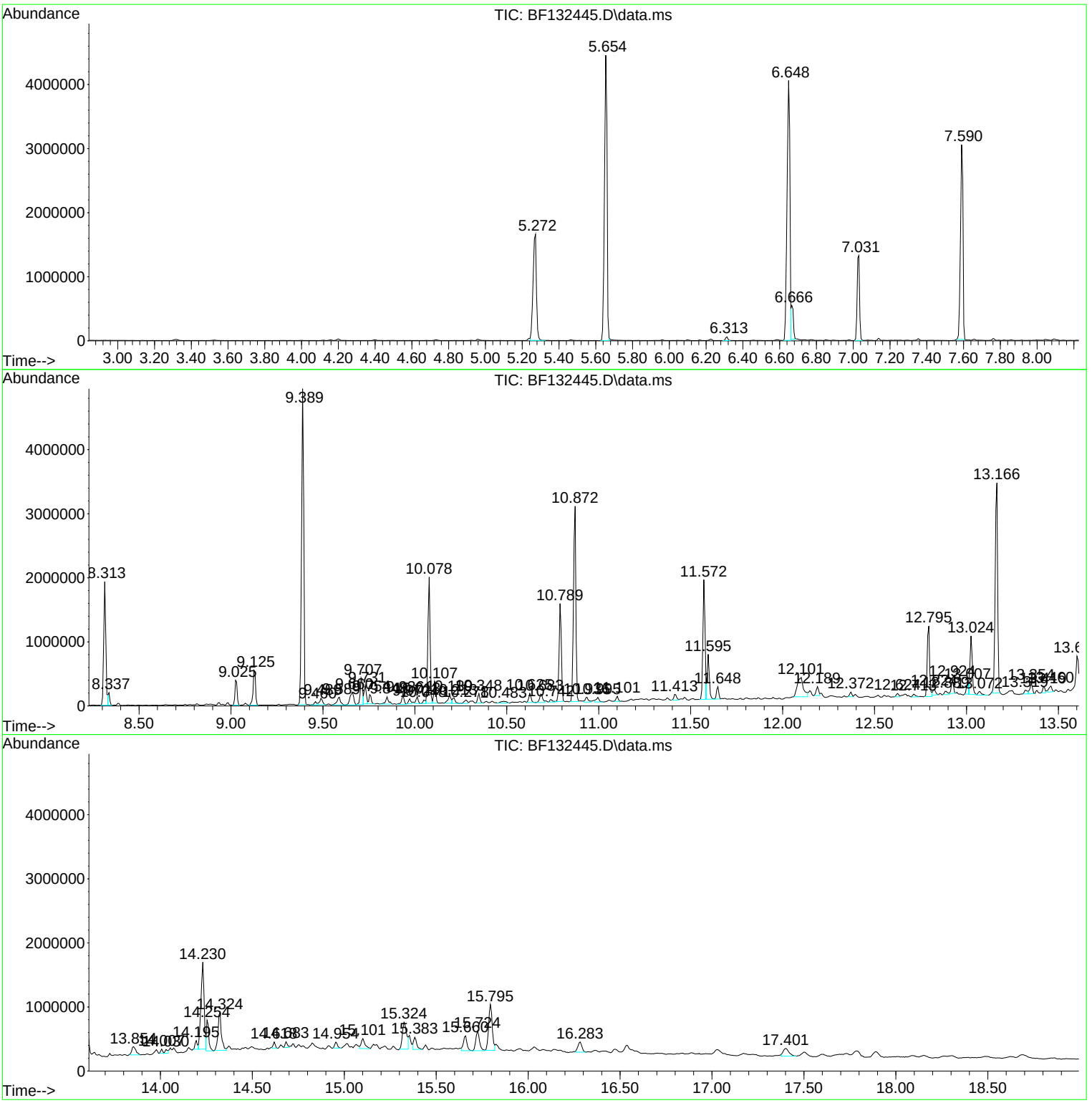
Instrument :
BNA_F
ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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\BF021623\
Data File : BF132445.D
Acq On : 16 Feb 2023 21:34
Operator : CG\JU
Sample : 01572-04
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Instrument :
BNA_F
ClientSampleId :
RBR-200028

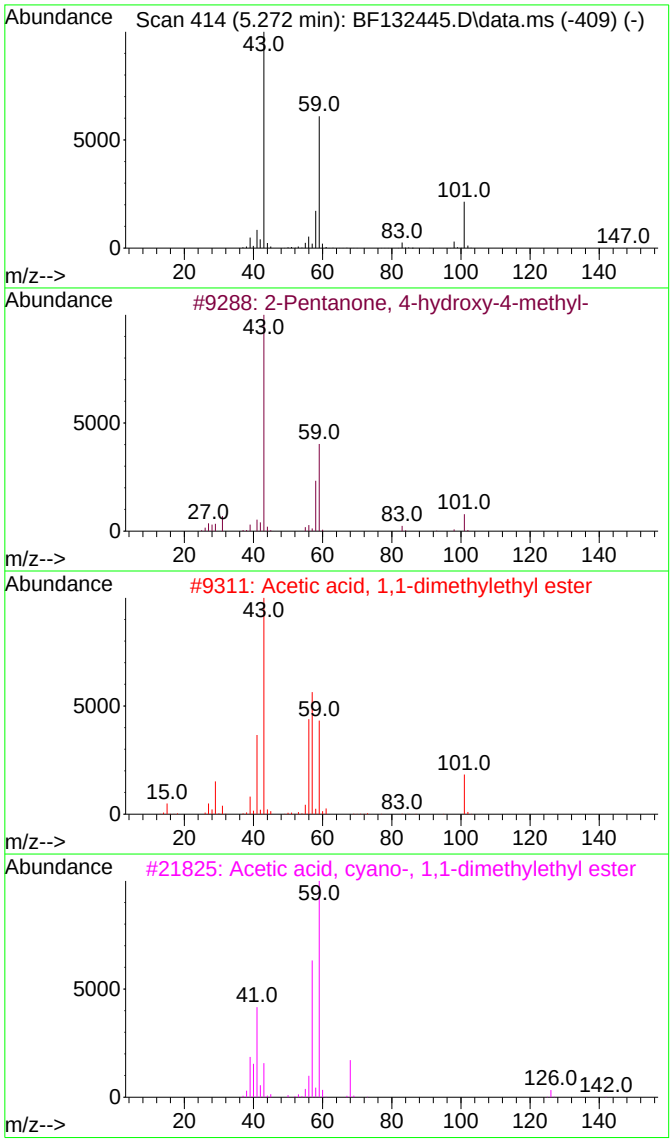
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

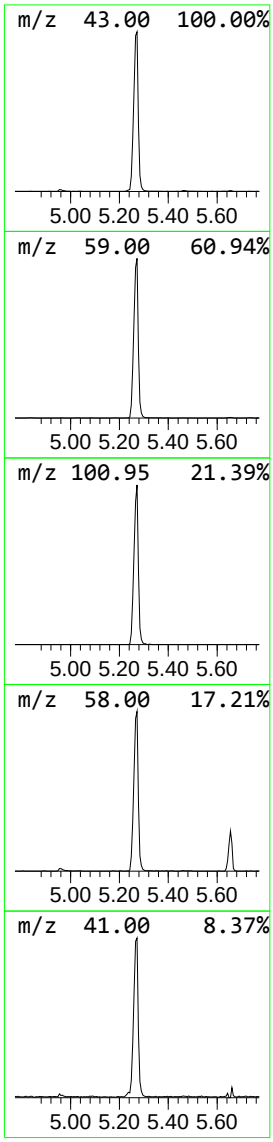
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.272	35.17 ng	2098480	1,4-Dichlorobenzene-d4	7.031

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Guanidine	59	CH5N3	000113-00-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
Data File : BF132445.D
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Sample : 01572-04
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

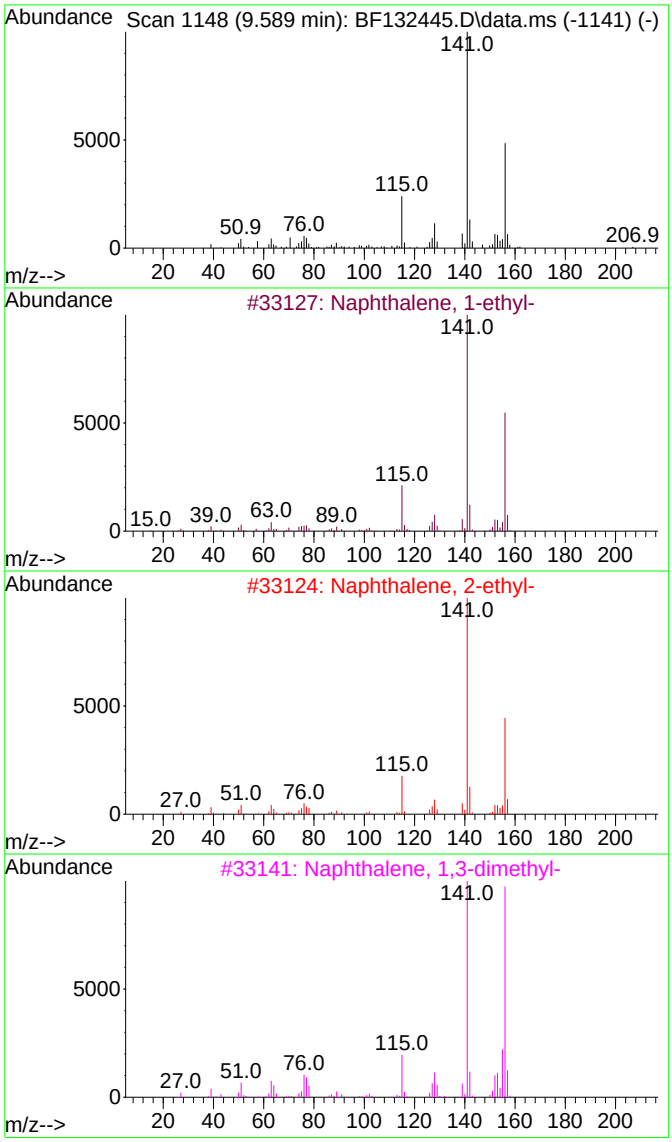
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

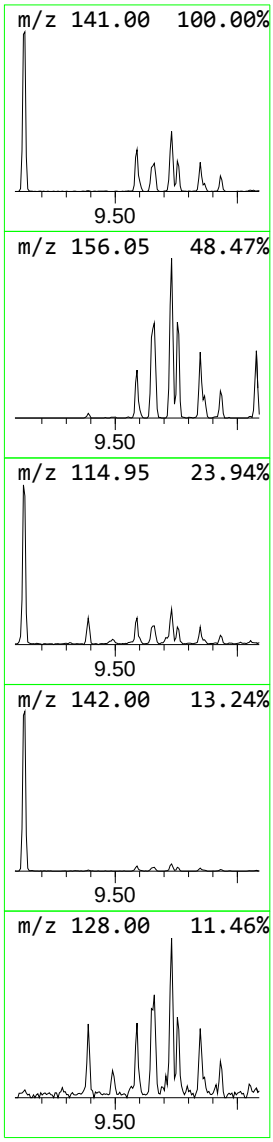
****

Peak Number 2 Naphthalene, 1-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.589	2.03 ng	163994	Acenaphthene-d10	10.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	87
4	2-Thiophenecarboxylic acid, 5-et...	156	C7H8O2S	023229-72-3	64
5	2,4-Difluoromesitylene	156	C9H10F2	000392-61-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
Data File : BF132445.D
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Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

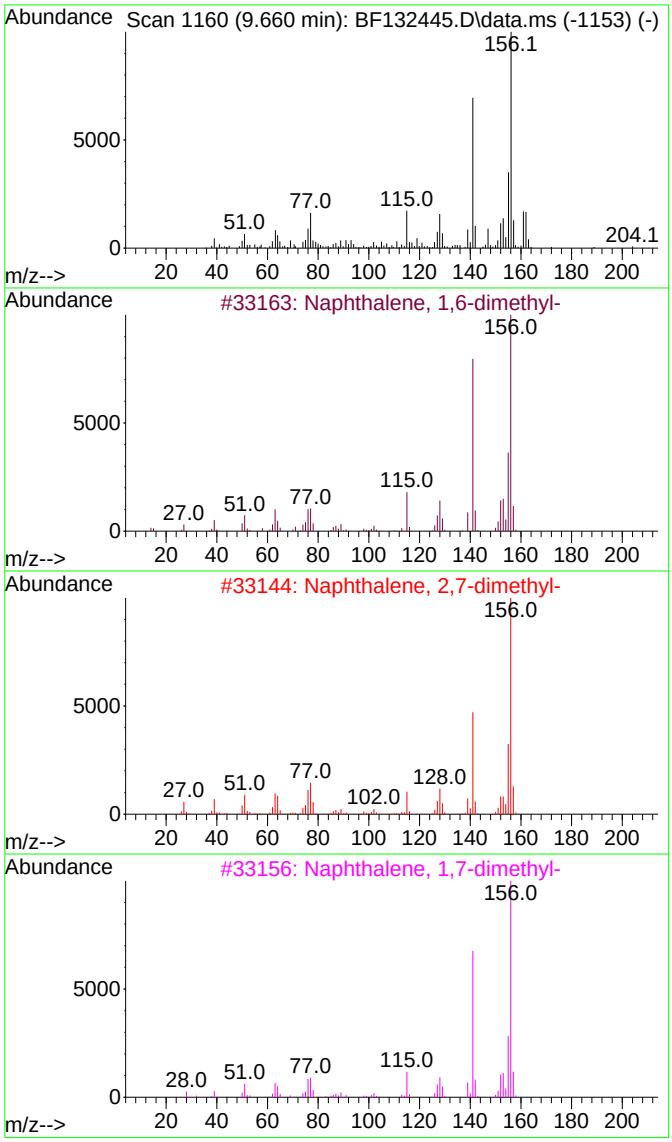
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

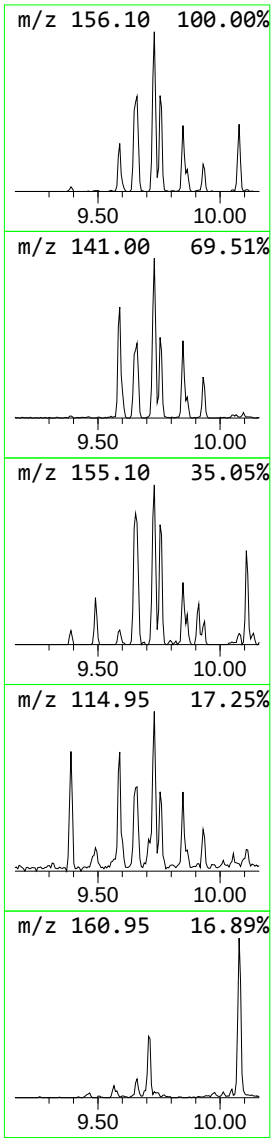
****

Peak Number 3 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.660	3.51 ng	282919	Acenaphthene-d10	10.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
Data File : BF132445.D
Acq On : 16 Feb 2023 21:34
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Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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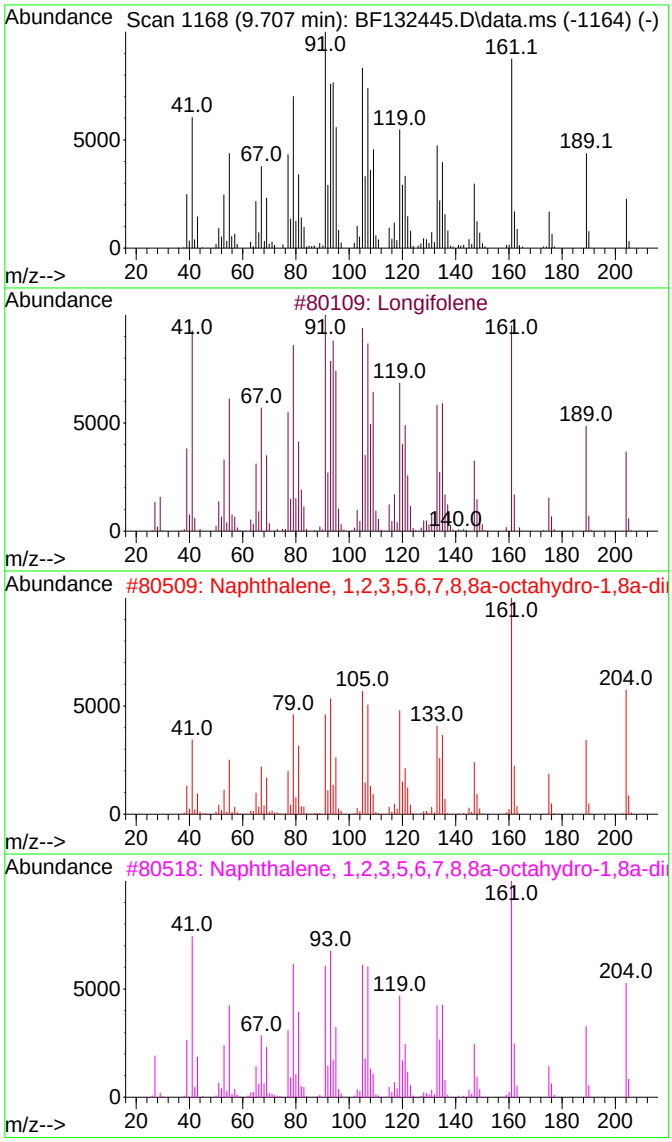
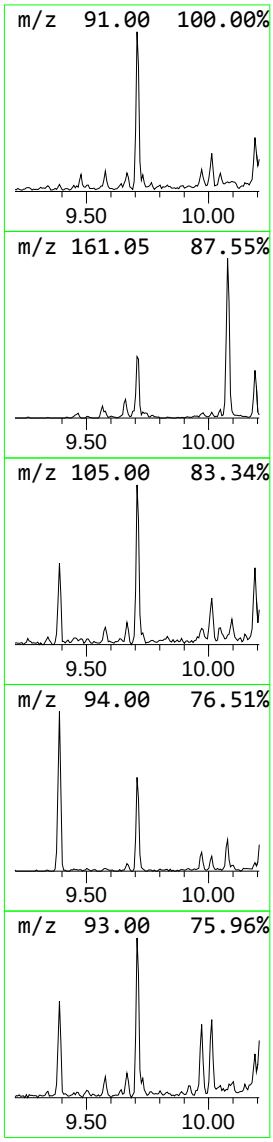
Peak Number 4 Longifolene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.707	4.67 ng	376804	Acenaphthene-d10	10.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	97
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	96
4	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	95
5	Aromandendrene	204	C15H24	000489-39-4	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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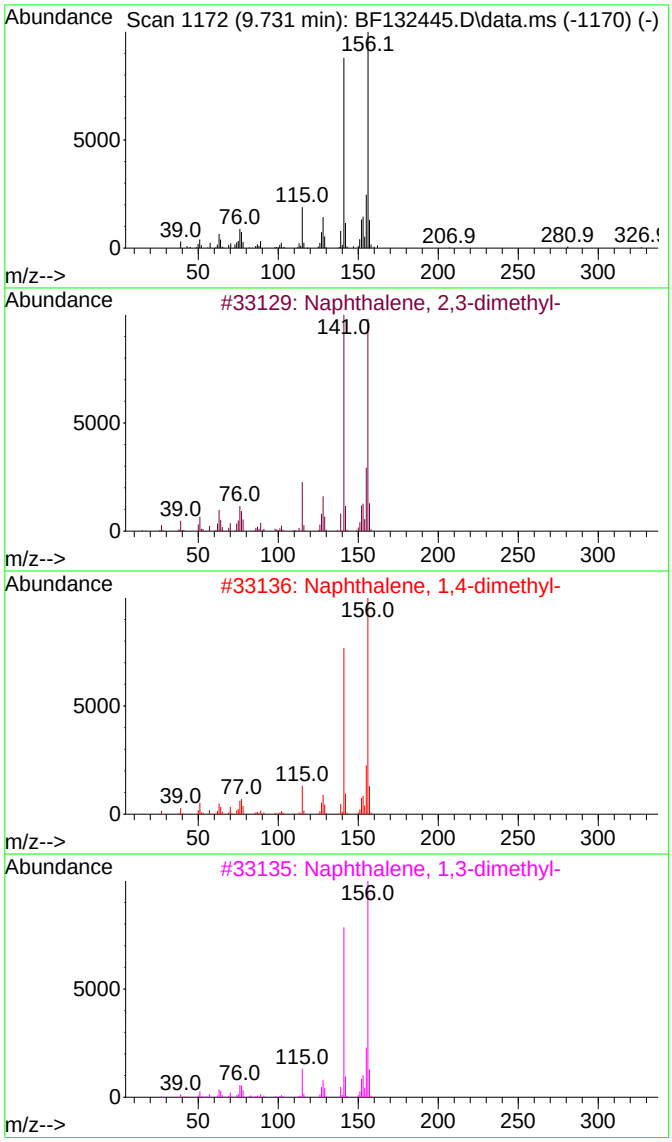
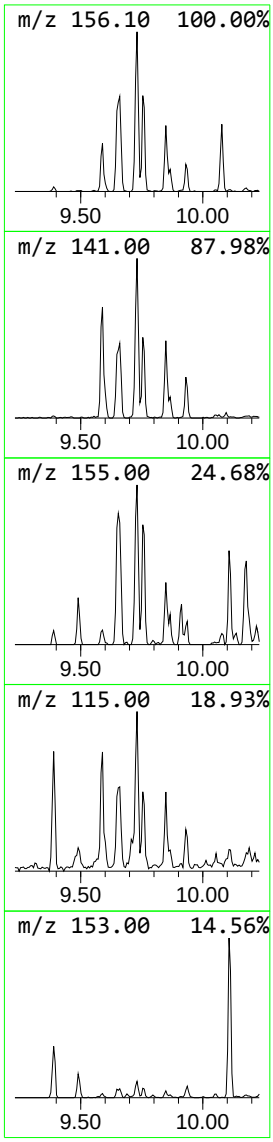
Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.731	2.92 ng	235279	Acenaphthene-d10	10.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
Data File : BF132445.D
Acq On : 16 Feb 2023 21:34
Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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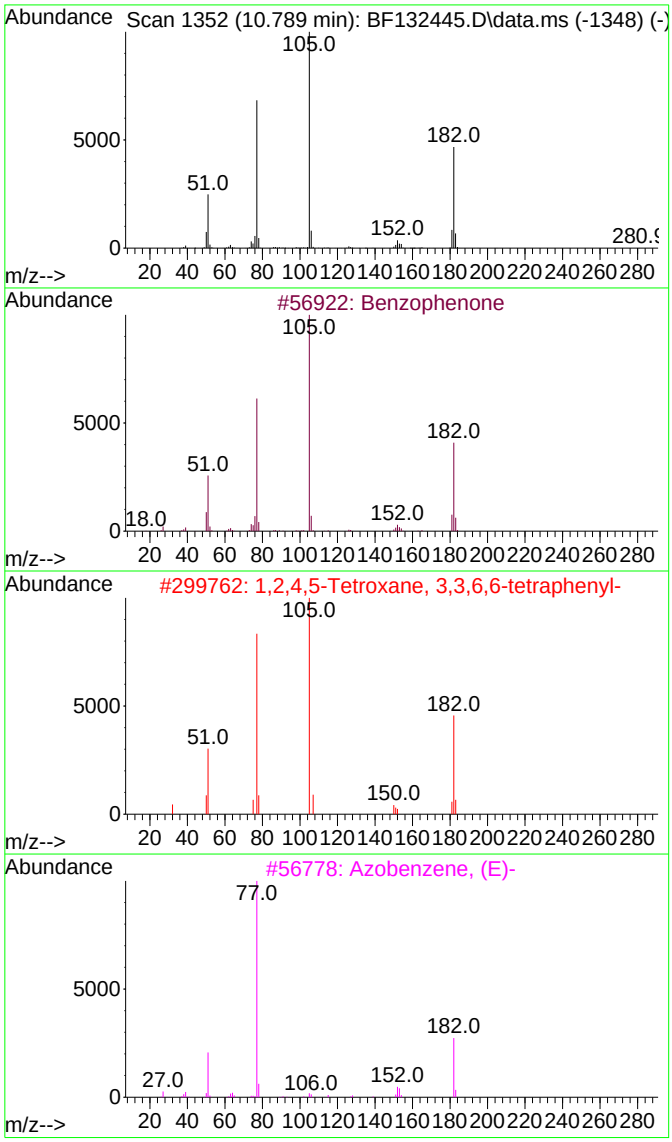
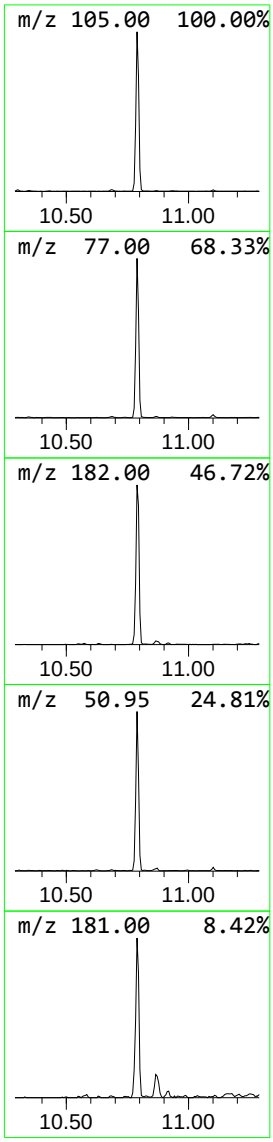
Peak Number 6 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.789	15.85 ng	1277730	Acenaphthene-d10	10.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78
3	Azobenzene, (E)-	182	C12H10N2	017082-12-1	50
4	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
5	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47





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Acq On : 16 Feb 2023 21:34
Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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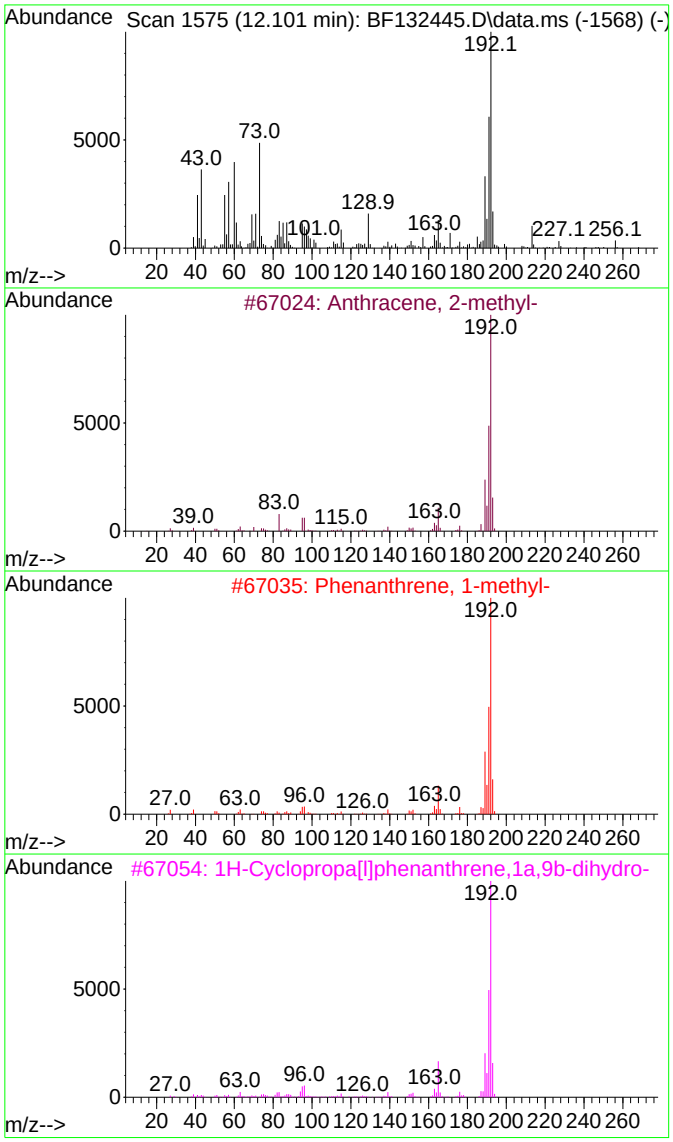
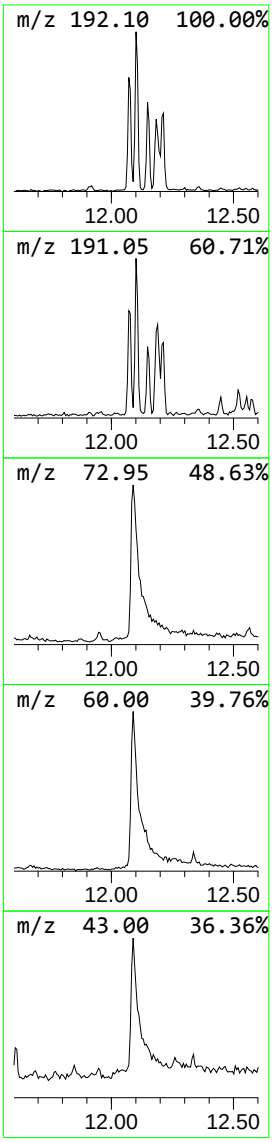
Peak Number 7 Anthracene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.101	9.18 ng	705290	Phenanthrene-d10	11.572

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87





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Misc :
ALS Vial : 22 Sample Multiplier: 1

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BNA_F
ClientSampleId :
RBR-200028

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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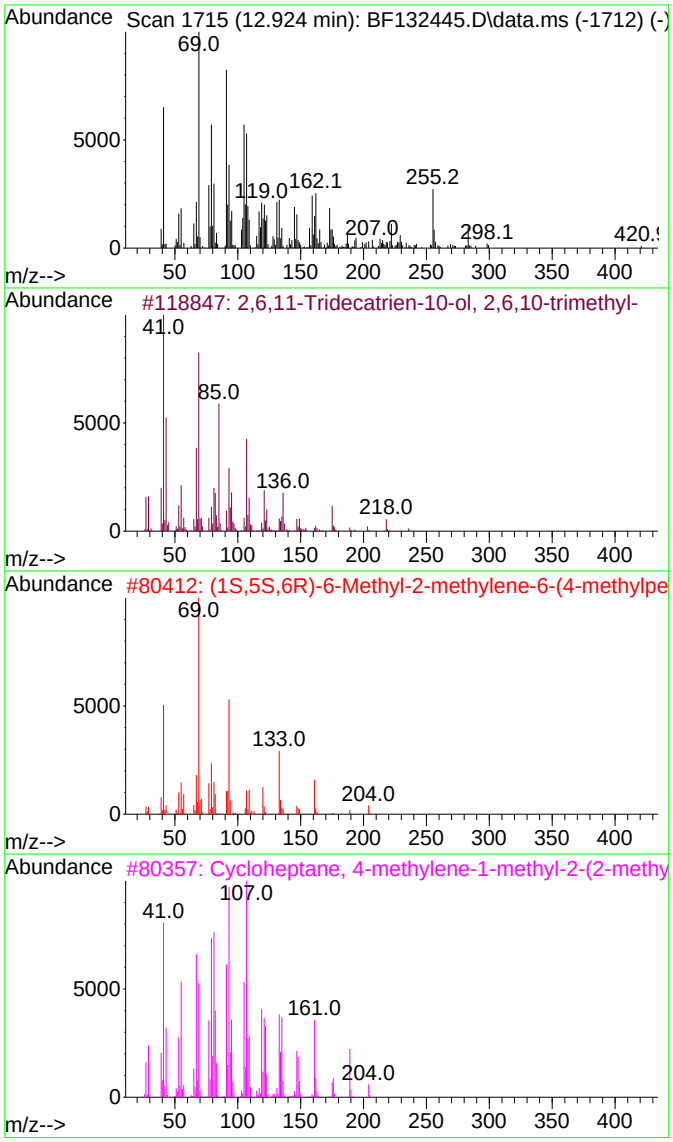
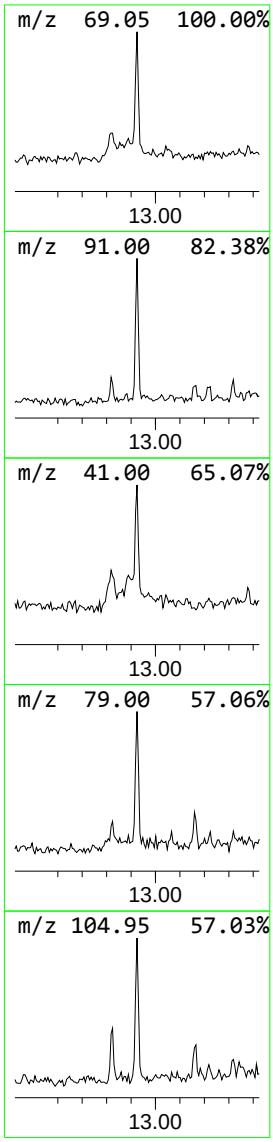
Peak Number 8 unknown12.925 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.925	2.11 ng	173870	Chrysene-d12	14.230

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,11-Tridecatrien-10-ol, 2,6,1...	236	C16H28O	1000161-90-4	41
2	(1S,5S,6R)-6-Methyl-2-methylene-...	204	C15H24	015438-94-5	38
3	Cycloheptane, 4-methylene-1-meth...	204	C15H24	1010159-38-5	35
4	cis-.beta.-Farnesene	204	C15H24	028973-97-9	30
5	(E)-.beta.-Farnesene	204	C15H24	018794-84-8	27





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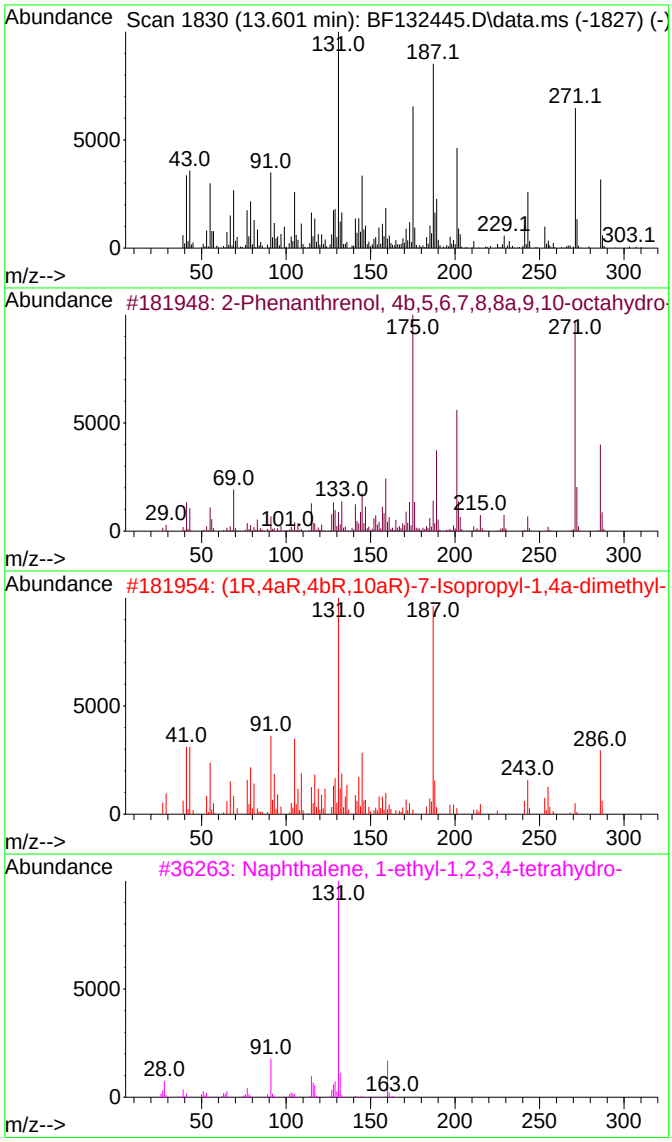
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

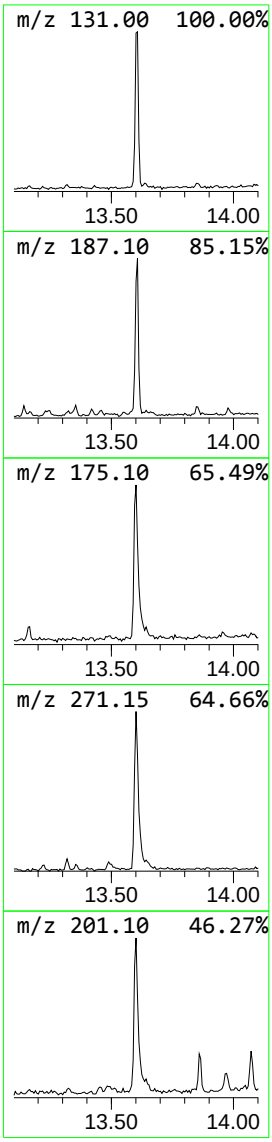
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.601	6.12 ng	504423	Chrysene-d12	14.230

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	97
2	(1R,4aR,4bR,10aR)-7-Isopropyl-1,...	286	C20H30O	006704-50-3	55
3	Naphthalene, 1-ethyl-1,2,3,4-tet...	160	C12H16	013556-58-6	25
4	1,2,3,4-Tetrahydro-1-naphthalene...	310	C13H11F5OS	1000470-19-7	15
5	1,2,3,4-Tetrahydro-1-naphthalene...	164	C10H12S	103324-34-1	15





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Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

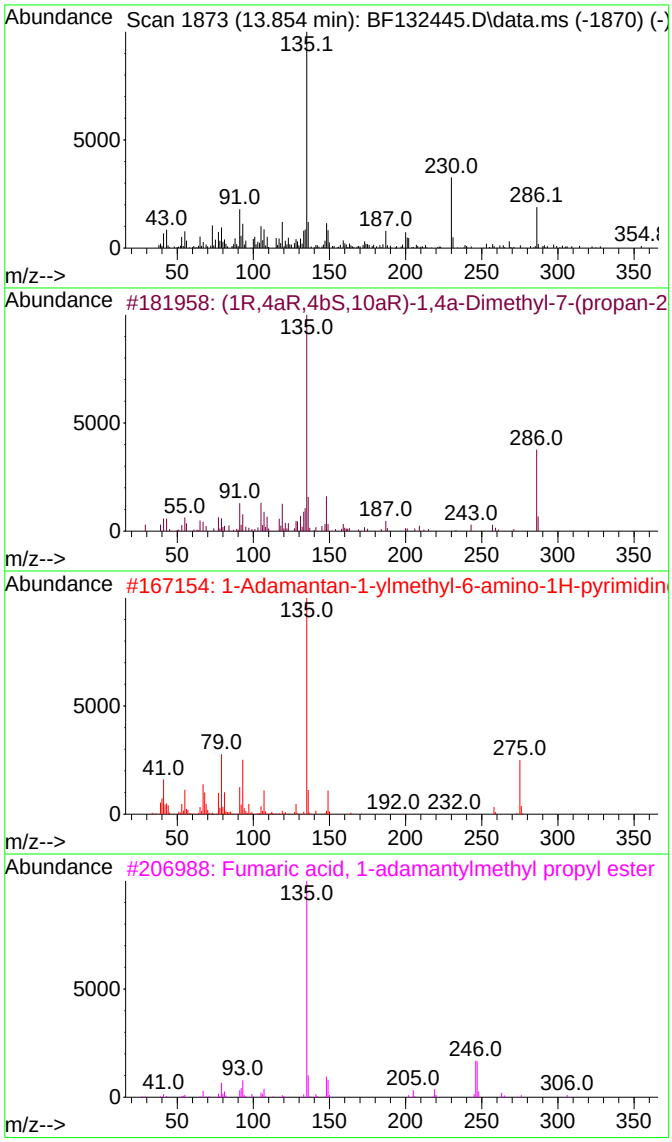
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

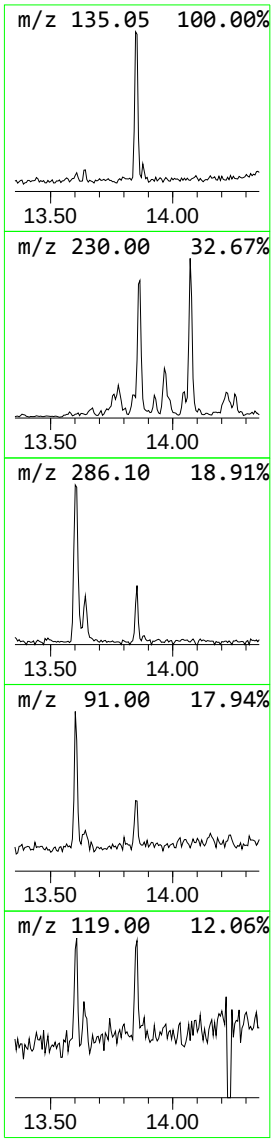
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (1R,4aR,4bS,10aR)-1,4a-Dime... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.854	2.43 ng	199856	Chrysene-d12	14.230

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4aR,4bS,10aR)-1,4a-Dimethyl-...	286	C20H30O	019898-57-8	86
2	1-Adamantan-1-ylmethyl-6-amino-1...	275	C15H21N3O2	1000297-13-5	55
3	Fumaric acid, 1-adamantylmethyl ...	306	C18H26O4	1000344-99-4	53
4	N-1-Adamantyl-p-cyanobenzalimine	264	C18H20N2	1000140-57-6	49
5	p-Anisic acid, oct-3-en-2-yl ester	262	C16H22O3	1000299-19-5	49





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Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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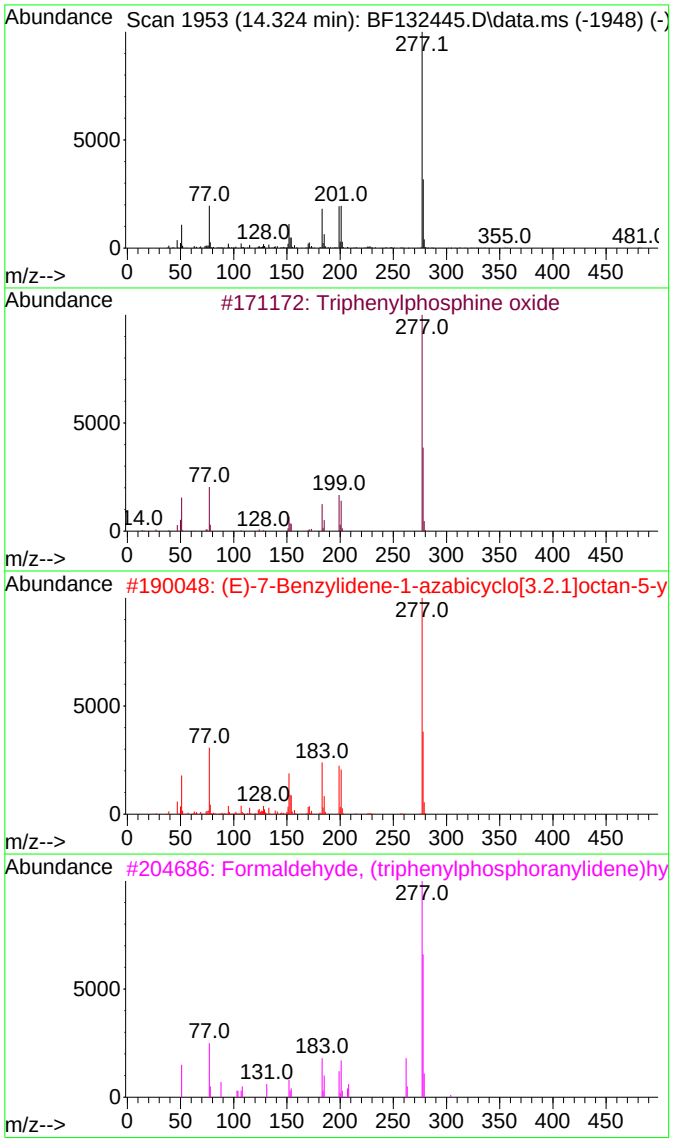
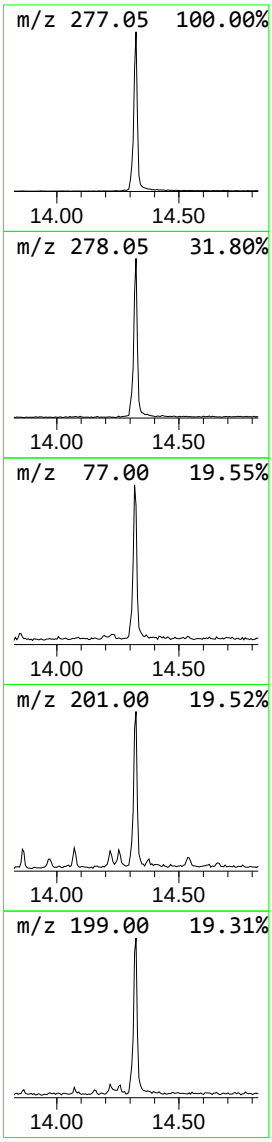
Peak Number 11 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.324	9.30 ng	765933	Chrysene-d12	14.230

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	87
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	40
4	2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	37
5	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	32





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Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

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

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

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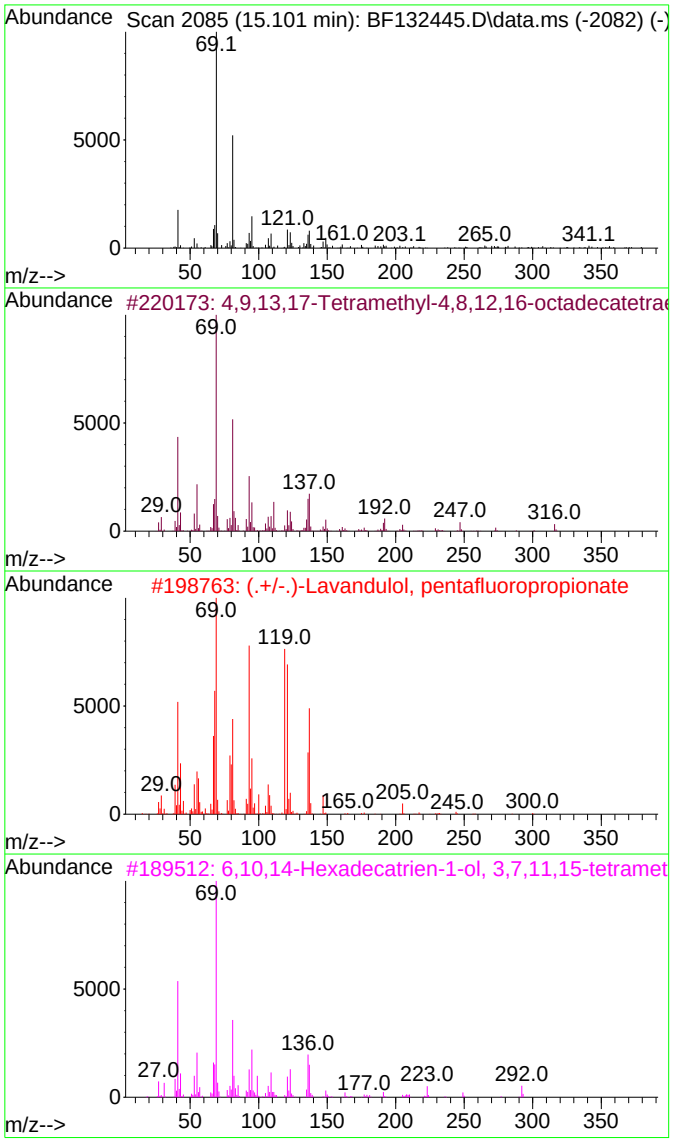
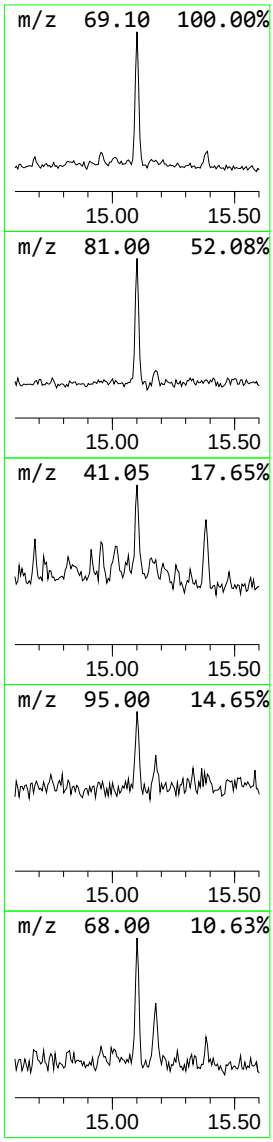
Peak Number 12 4,9,13,17-Tetramethyl-4,8,1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.101	4.39 ng	216534	Perylene-d12	15.795

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	78
2	(.+/-.)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72
3	6,10,14-Hexadecatrien-1-ol, 3,7,...	292	C20H36O	036237-66-8	72
4	3,7,11-Tridecatrienenitrile, 4,8...	231	C16H25N	006006-01-5	72
5	Linoleic acid (2E,6E,10E)-3,7,11...	552	C38H64O2	524958-65-4	72





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Acq On : 16 Feb 2023 21:34
Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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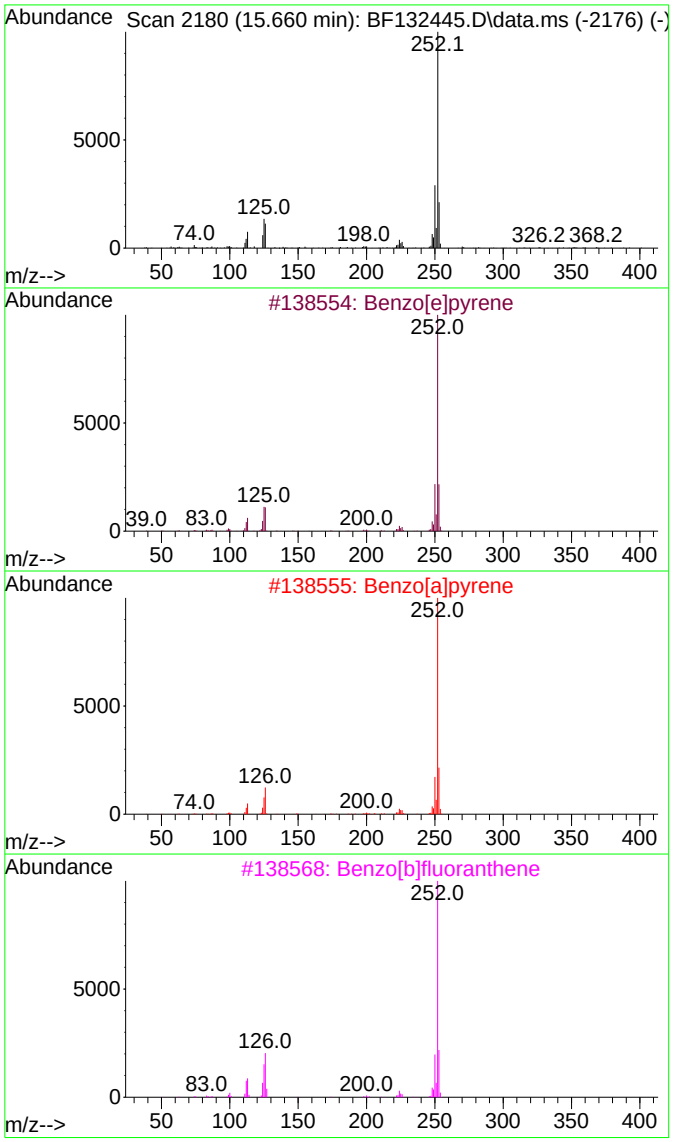
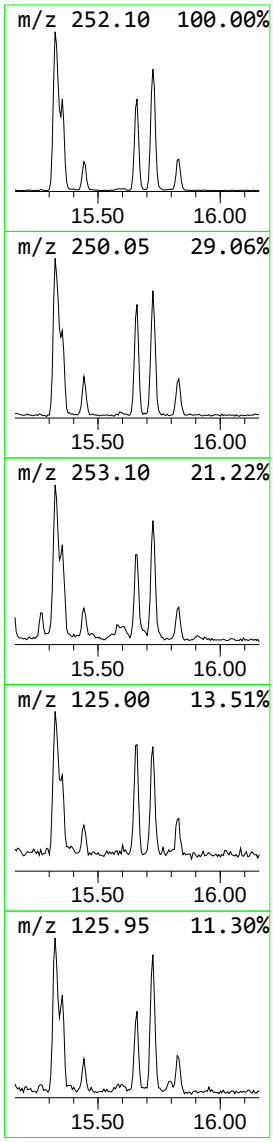
Peak Number 13 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.660	6.22 ng	306822	Perylene-d12	15.795

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	96
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





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Misc :
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Instrument :
BNA_F
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.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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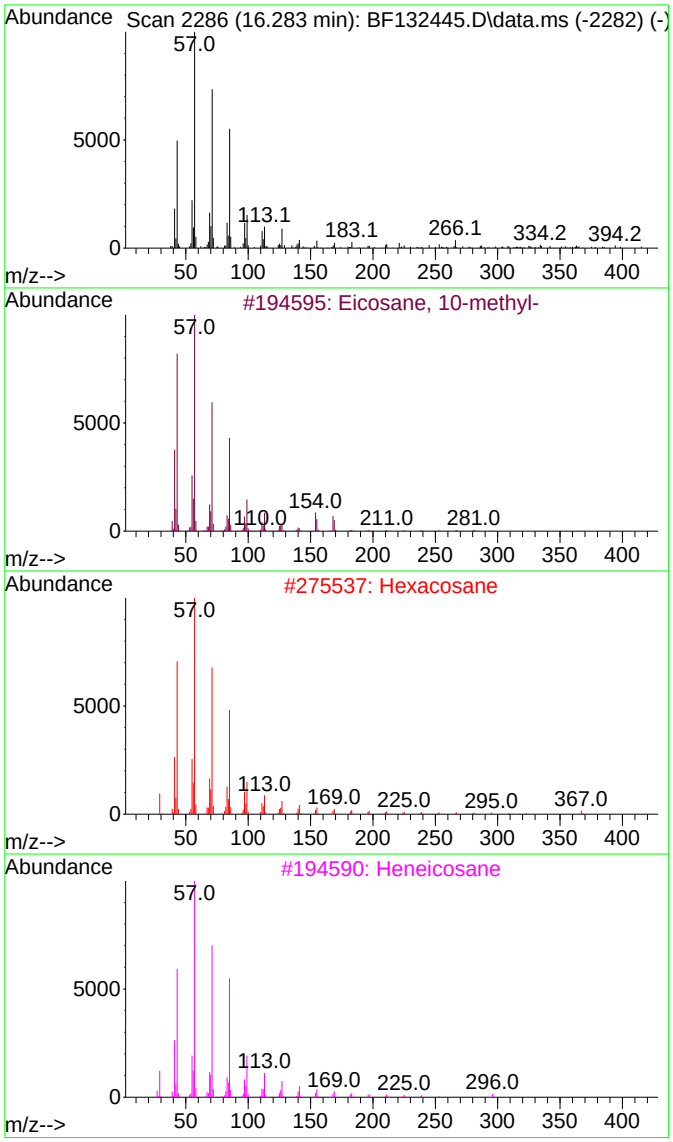
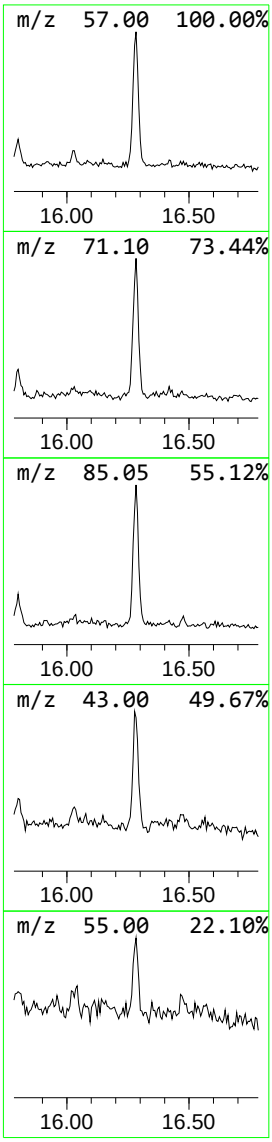
Peak Number 14 Eicosane, 10-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.283	4.88 ng	240506	Perylene-d12	15.795

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexadecane	226	C16H34	000544-76-3	86





Tentatively Identified Compound (LSC) summary

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Data File : BF132445.D
Acq On : 16 Feb 2023 21:34
Operator : CG\JU
Sample : 01572-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RBR-200028

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.272	35.2	ng	2098480	1	7.031	1193500	20.0
Naphthalene, 1-...	9.589	2.0	ng	163994	3	10.078	1612100	20.0
Naphthalene, 1,...	9.660	3.5	ng	282919	3	10.078	1612100	20.0
Longifolene	9.707	4.7	ng	376804	3	10.078	1612100	20.0
Naphthalene, 2,...	9.731	2.9	ng	235279	3	10.078	1612100	20.0
Benzophenone	10.789	15.9	ng	1277730	3	10.078	1612100	20.0
Anthracene, 2-m...	12.101	9.2	ng	705290	4	11.572	1536270	20.0
unknown12.925	12.925	2.1	ng	173870	5	14.230	1647160	20.0
2-Phenanthrenol...	13.601	6.1	ng	504423	5	14.230	1647160	20.0
(1R,4aR,4bS,10a...	13.854	2.4	ng	199856	5	14.230	1647160	20.0
Triphenylphosph...	14.324	9.3	ng	765933	5	14.230	1647160	20.0
4,9,13,17-Tetra...	15.101	4.4	ng	216534	6	15.795	986426	20.0
Benzo[e]pyrene	15.660	6.2	ng	306822	6	15.795	986426	20.0
Eicosane, 10-me...	16.283	4.9	ng	240506	6	15.795	986426	20.0