LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060821\
Data File : BF124186.D
Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PRODUCT01-IW-PS-D1BR

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-BF060321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124186.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.610	252	259	265	rBV	162320	249519	10.75%	1.452%
2	4.016	324	328	333	rBV	36310	49285	2.12%	0.287%
3	4.493	400	409	412	rBV	1615244	2321198	100.00%	13.512%
4	4.745	447	452	466	rBV	1206114	1677742	72.28%	9.766%
5	4.981	488	492	495	rBV2	42739	51940	2.24%	0.302%
6	5.504	577	581	589	rVB	1018808	917914	39.54%	5.343%
7	6.192	694	698	701	rBV	79375	63749	2.75%	0.371%
8	6.463	741	744	745	rBV	124107	92649	3.99%	0.539%
9	6.486	745	748	759	rVV	1469070	2170225	93.50%	12.633%
10	6.863	808	812	817	rVB	316528	282613	12.18%	1.645%
11	7.428	899	908	911	rBV	1017834	1012422	43.62%	5.893%
12	7.575	929	933	937	rBV4	31668	41192	1.77%	0.240%
13	7.622	937	941	949	rBV	392678	637255	27.45%	3.710%
14	7.886	982	986	989	rBV4	20547	23672	1.02%	0.138%
15	7.992	994	1004	1006	rBV	572735	855827	36.87%	4.982%
16	8.145	1023	1030	1035	rBV	340087	317225	13.67%	1.847%
17	8.663	1114	1118	1123	rBV2	275335	260492	11.22%	1.516%
18	8.716	1126	1127	1133	rVB5	19092	26970	1.16%	0.157%
19	8.780	1133	1138	1140	rBV	68131	74761	3.22%	0.435%
20	8.910	1157	1160	1162	rBV	83695	69190	2.98%	0.403%
21	8.945	1162	1166	1169	rVB	352743	347996	14.99%	2.026%
22	9.222	1207	1213	1216	rBV	2196607	1878145	80.91%	10.933%
23	9.586	1272	1275	1277	rBV	57869	59435	2.56%	0.346%
24	9.898	1325	1328	1331	rVB2	71644	64045	2.76%	0.373%
25	10.398	1410	1413	1416	rVB	26977	24328	1.05%	0.142%
26	10.692	1456	1463	1466	rBV	1646355	1424495	61.37%	8.292%
27	10.810	1479	1483	1489	rVB4	36318	52234	2.25%	0.304%
28	11.204	1547	1550	1555	rBV6	26875	32556	1.40%	0.190%
29	11.280	1559	1563	1570	rVB	27505	34543	1.49%	0.201%
30	11.386	1577	1581	1587	rBV3	138939	177683	7.65%	1.034%
31	11.774	1644	1647	1654	rVB3	77339	92772	4.00%	0.540%
32	11.933	1669	1674	1679	rBV9	40176	96740	4.17%	0.563%
33	12.398	1750	1753	1757	rVB3	26888	30376	1.31%	0.177%
34	12.445	1758	1761	1764	rBV5	22100	23676	1.02%	0.138%
35	12.568	1779	1782	1787	rBV3	30849	30404	1.31%	0.177%
36	12.786	1816	1819	1822	rBV2	90326	94131	4.06%	0.548%

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Misc :
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Instrument : BNA_F
ClientSampleId : PRODUCT01-IW-PS-D1BR

Integration Parameters: rteint.p
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.845	1827	1829	1833	rVB4	17835	24641	1.06%	0.143%
38	12.974	1846	1851	1856	rBV2	537008	618465	26.64%	3.600%
39	13.204	1887	1890	1893	rBV3	55355	53365	2.30%	0.311%
40	13.263	1898	1900	1905	rVB2	52439	46617	2.01%	0.271%
41	13.457	1930	1933	1938	rBV5	33388	40772	1.76%	0.237%
42	13.604	1955	1958	1962	rVB2	46965	47807	2.06%	0.278%
43	13.733	1977	1980	1986	rBV5	38158	43742	1.88%	0.255%
44	13.851	1997	2000	2002	rBV4	26637	33799	1.46%	0.197%
45	13.892	2002	2007	2013	rVB3	66507	137590	5.93%	0.801%
46	14.045	2028	2033	2038	rVB6	29022	46525	2.00%	0.271%
47	14.186	2054	2057	2061	rVB3	41473	46177	1.99%	0.269%
48	14.321	2077	2080	2084	rVB3	30647	30833	1.33%	0.179%
49	14.486	2106	2108	2113	rVB5	29947	35430	1.53%	0.206%
50	14.592	2123	2126	2131	rVB4	34882	42984	1.85%	0.250%
51	14.715	2144	2147	2151	rBV5	20239	25202	1.09%	0.147%
52	15.057	2202	2205	2209	rVB5	29631	31521	1.36%	0.183%
53	15.145	2216	2220	2224	rBV7	33497	36848	1.59%	0.214%
54	15.309	2244	2248	2251	rBV4	33332	40558	1.75%	0.236%
55	15.533	2282	2286	2290	rVB5	15985	26364	1.14%	0.153%
56	15.639	2299	2304	2312	rVB6	25771	51344	2.21%	0.299%
57	15.974	2355	2361	2364	rBV5	25868	34887	1.50%	0.203%
58	16.209	2396	2401	2405	rBV7	11516	23933	1.03%	0.139%

Sum of corrected areas: 17178803

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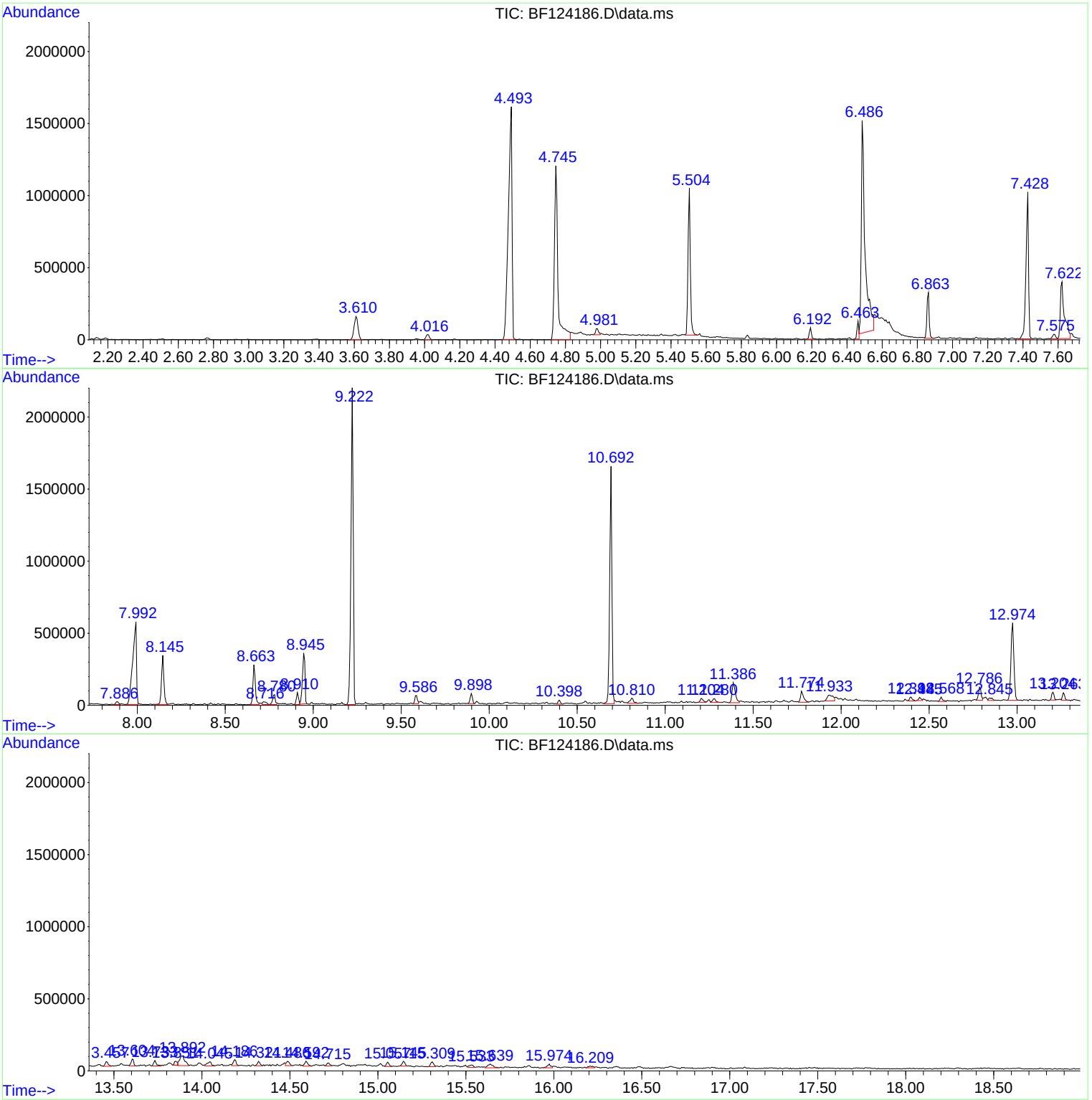
Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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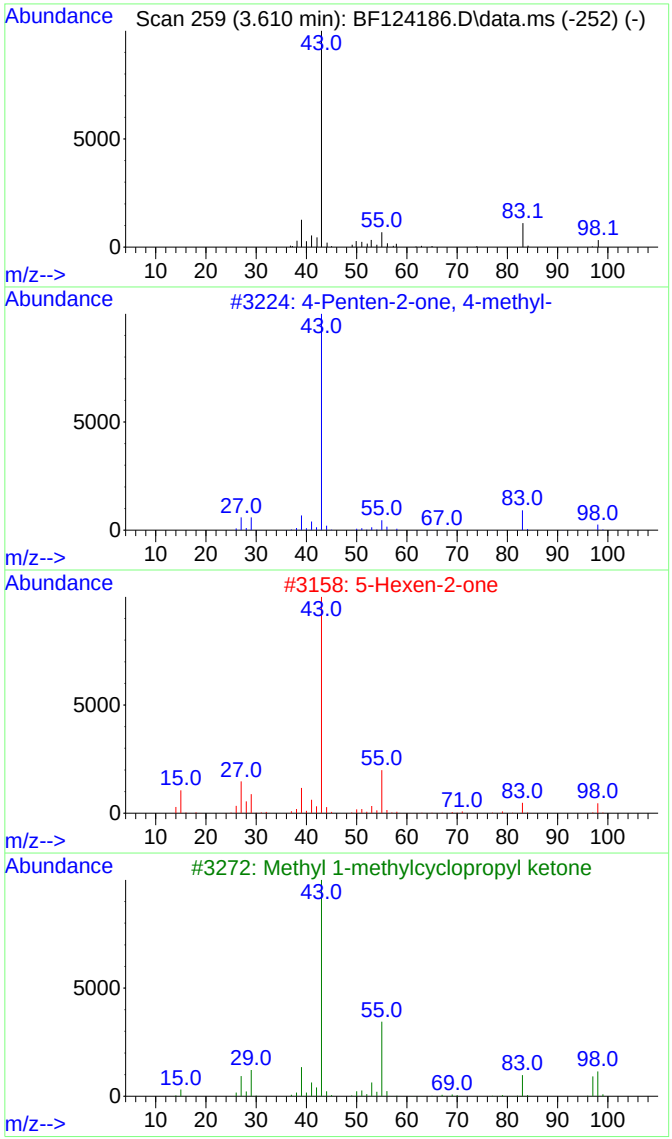
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

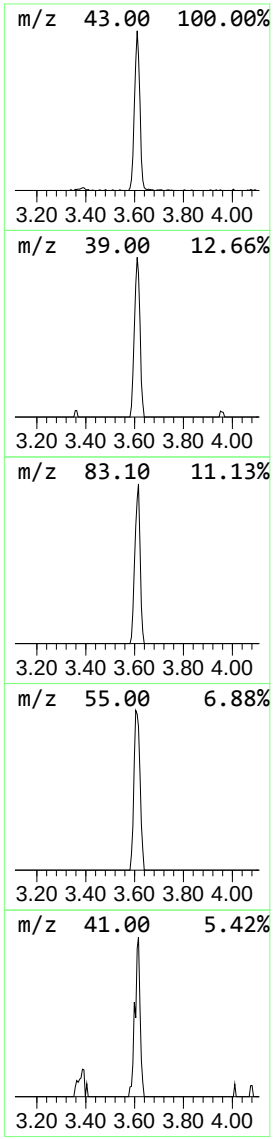
****

Peak Number 1 4-Penten-2-one, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.610	17.66 ng	249519	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	59
2	5-Hexen-2-one	98	C6H10O	000109-49-9	49
3	Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	43
4	3,5-Hexadien-2-ol	98	C6H10O	003280-51-1	9
5	2-Methyl-3-oxobutyronitrile	97	C5H7NO	004468-47-7	9





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ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

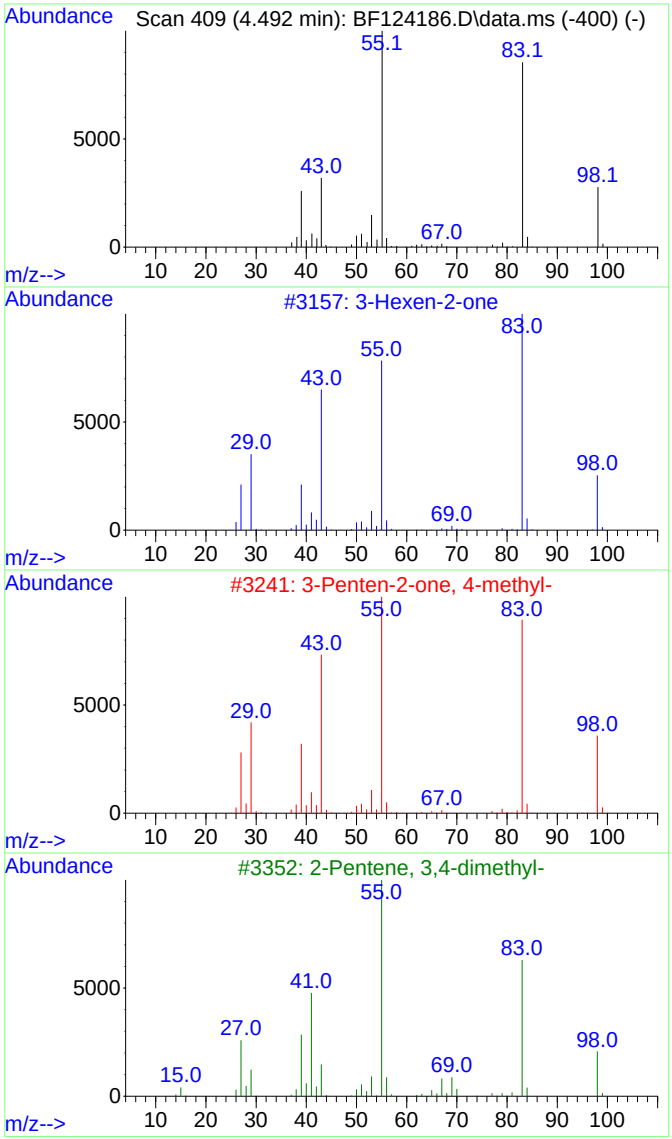
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

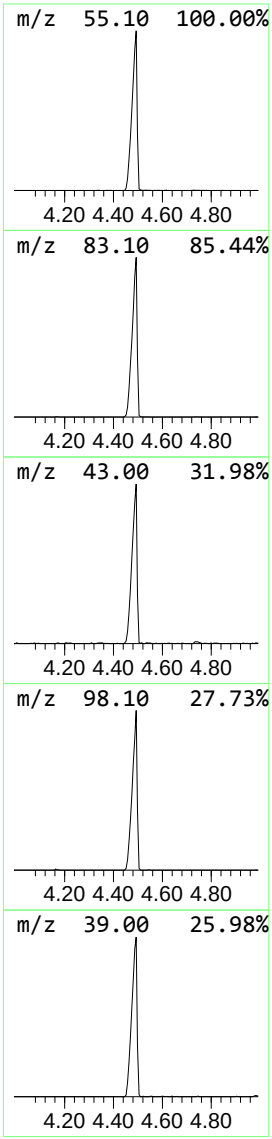
****

Peak Number 2 3-Hexen-2-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.492	164.27 ng	2321200	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-2-one	98	C6H10O	000763-93-9	87
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	87
3	2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	86
4	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	80





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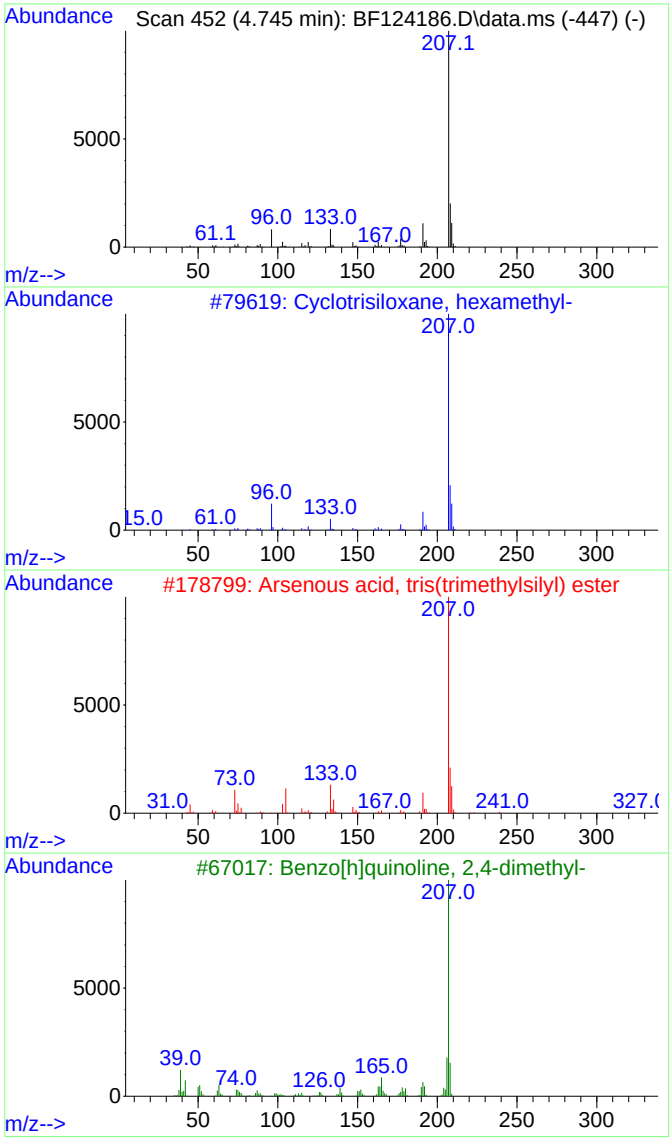
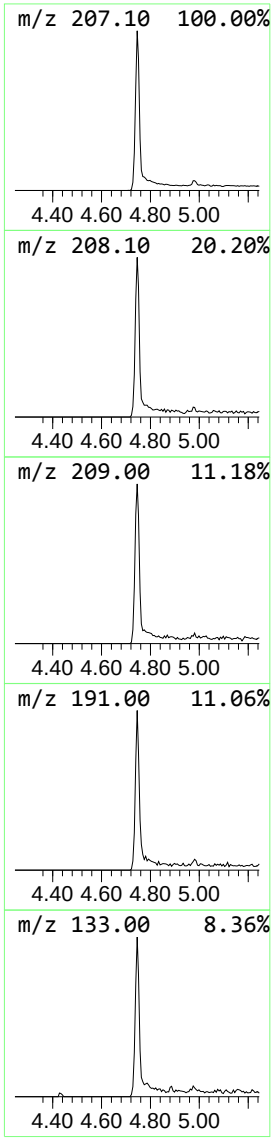
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclotrisiloxane, hexamethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.745	118.73 ng	1677740	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
2	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	43
3	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39
4	Benz[b]-1,4-oxazepine-4(5H)-thio...	207	C11H13NOS	1000258-63-4	38
5	2-Ethylacridine	207	C15H13N	055751-83-2	36





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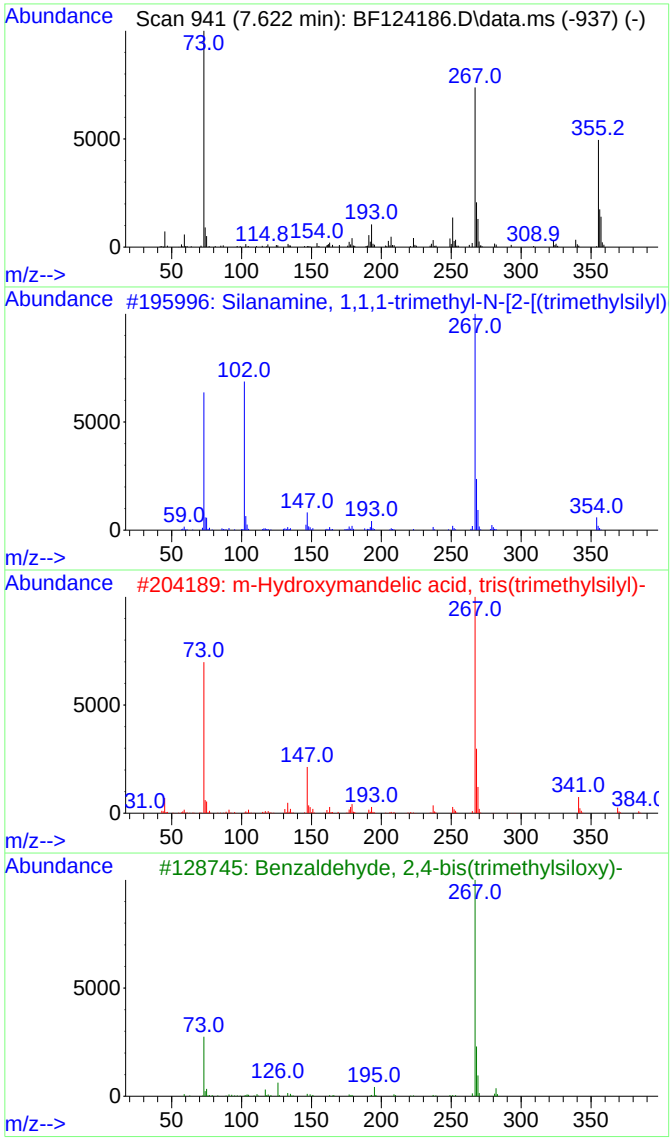
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

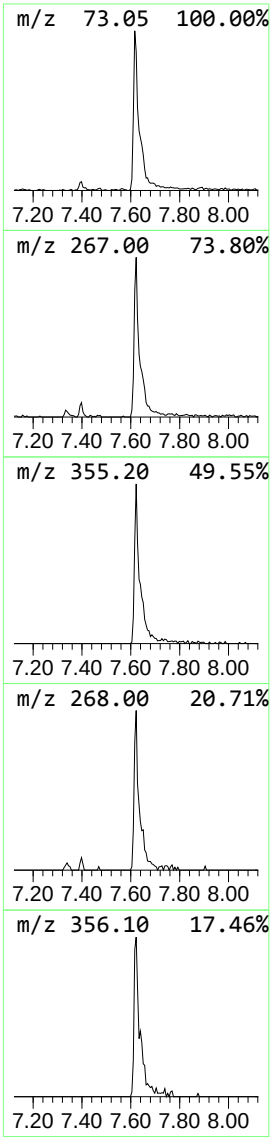
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Silanamine, 1,1,1-trimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.622	40.18 ng	637255	Naphthalene-d8	8.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35NO2Si3	068595-60-8	50
2	m-Hydroxymandelic acid, tris(tri...	384	C17H32O4Si3	068595-69-7	47
3	Benzaldehyde, 2,4-bis(trimethyls...	282	C13H22O3Si2	033617-38-8	47
4	Benzaldehyde, 2,5-bis[(trimethyl...	282	C13H22O3Si2	056114-69-3	47
5	Benzeneethanamine, N-butyl-.beta...	353	C18H35NO2Si2	040629-66-1	47





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TIC Library : C:\DATABASE\NIST11.L
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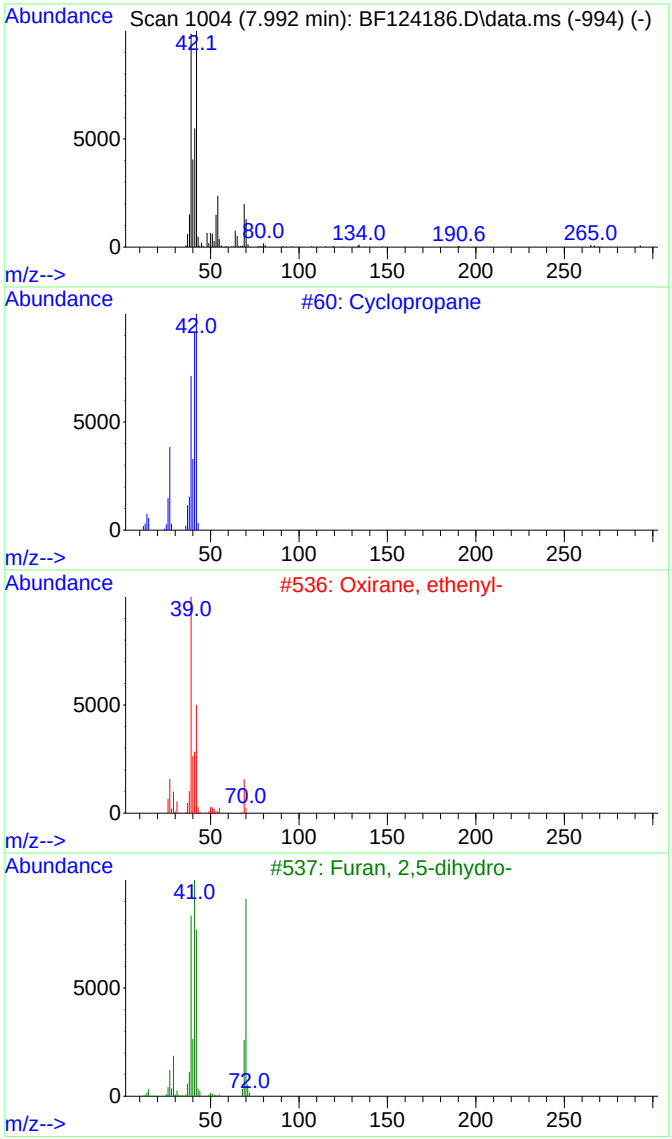
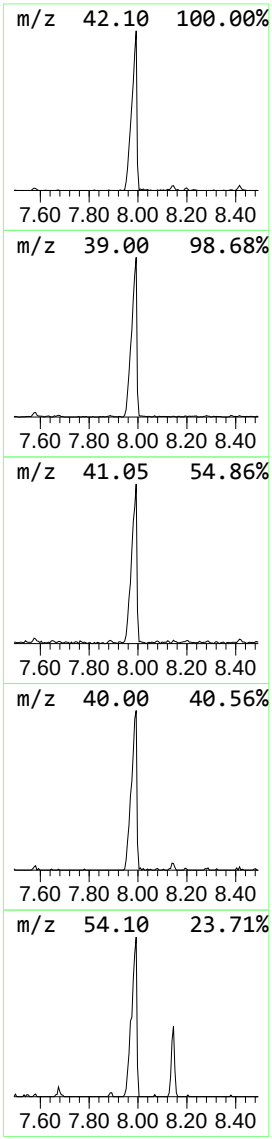
Peak Number 5 Cyclopropane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.992	53.96 ng	855827	Naphthalene-d8	8.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane	42	C3H6	000075-19-4	72
2	Oxirane, ethenyl-	70	C4H6O	000930-22-3	64
3	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	56
4	1H-Pyrrolo[1,2-c]imidazole-1,3(2...	140	C6H8N2O2	1000351-31-8	43
5	Propargyl alcohol, pentafluoropr...	202	C6H3F5O2	1000352-28-2	42





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TIC Library : C:\DATABASE\NIST11.L
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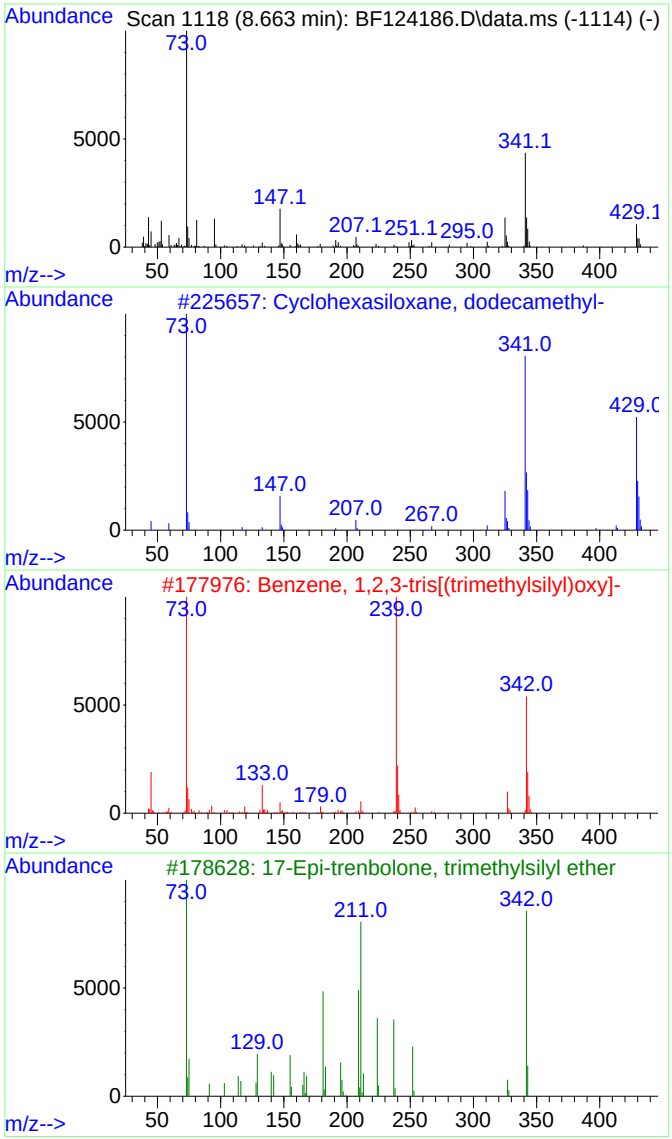
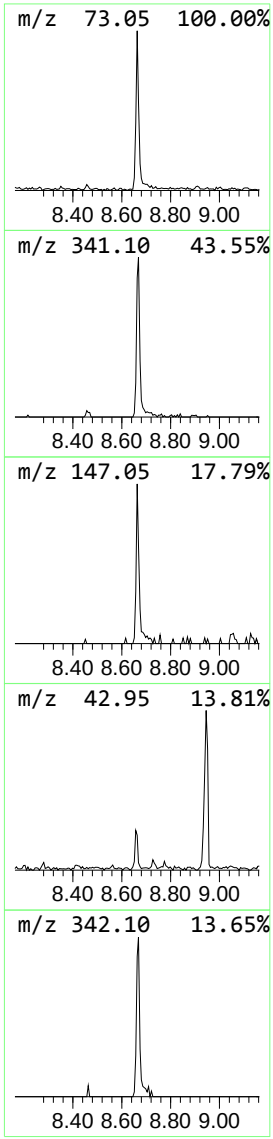
****
Peak Number 6 Cyclohexasiloxane, dodecame... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.663	16.42 ng	260492	Naphthalene-d8	8.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	91
2	Benzene, 1,2,3-tris[(trimethylsi...	342	C15H30O3Si3	017864-23-2	14
3	17-Epi-trenbolone, trimethylsily...	342	C21H30O2Si	1000293-11-0	14
4	2H-1,4-Benzodiazepin-2-one, 7-ch...	342	C18H19ClN2OSi	055299-24-6	14
5	2-Amino-4-nitrophenol, N,O-bis(t...	382	C18H34N2O3Si2	1000333-46-7	10





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Instrument :
BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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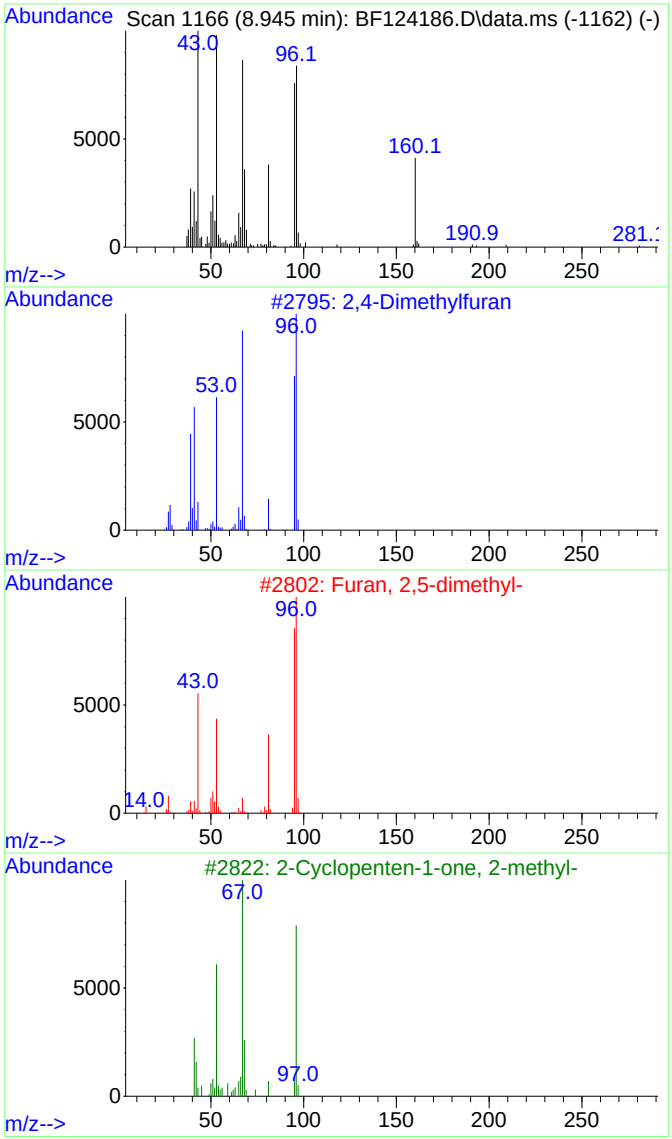
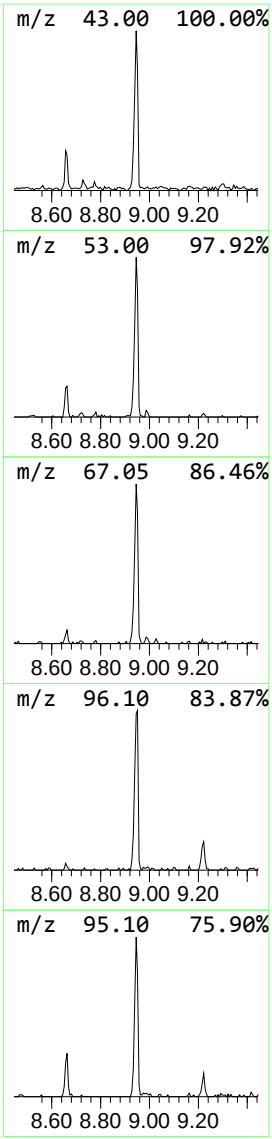
Peak Number 7 2,4-Dimethylfuran Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.945	21.94 ng	347996	Naphthalene-d8	8.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylfuran	96	C6H8O	003710-43-8	83
2	Furan, 2,5-dimethyl-	96	C6H8O	000625-86-5	76
3	2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	64
4	1-Butyne, 3-methyl-	68	C5H8	000598-23-2	50
5	1,3-Pentadiene	68	C5H8	000504-60-9	47





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Data File : BF124186.D
Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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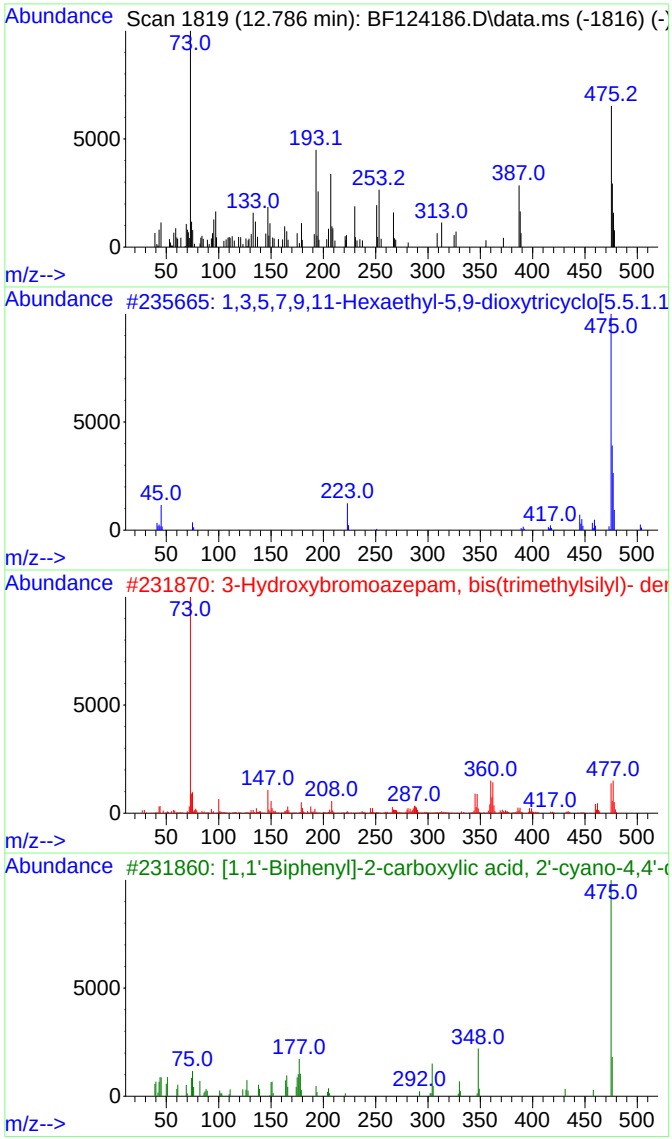
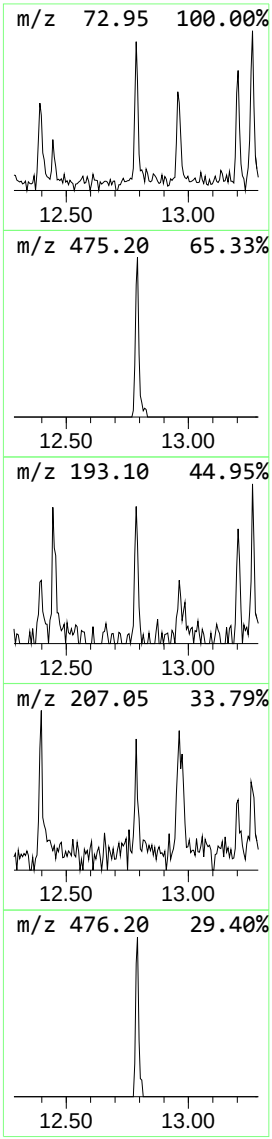
Peak Number 8 unknown12.786 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.786	40.46 ng	94131	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,7,9,11-Hexaethyl-5,9-dioxy...	504	C12H32O10Si6	1000102-78-4	22
2	3-Hydroxybromoazepam, bis(trimet...	475	C20H26BrN3O2Si2	1000079-50-7	9
3	[1,1'-Biphenyl]-2-carboxylic aci...	475	C14H7I2NO2	1000349-80-9	9
4	3,20-Bis([allyl(dimethyl)silyl]o...	516	C31H56O2Si2	066469-90-7	9
5	Benzoic acid, 4-[(trimethylsilyl...	282	C13H22O3Si2	002078-13-9	9





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Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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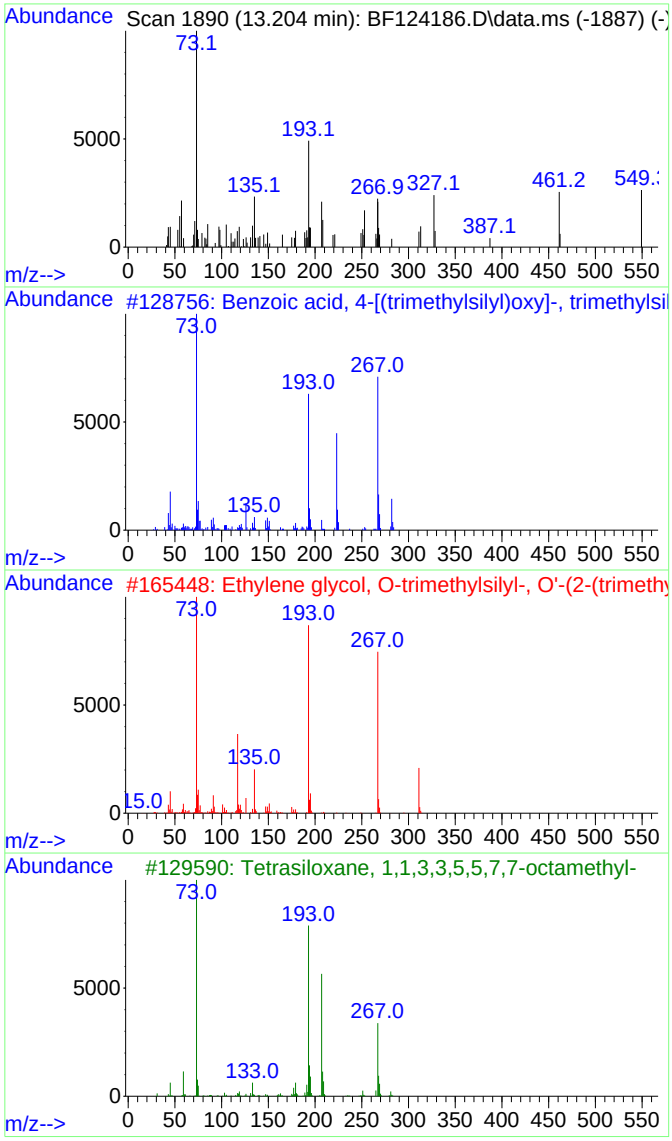
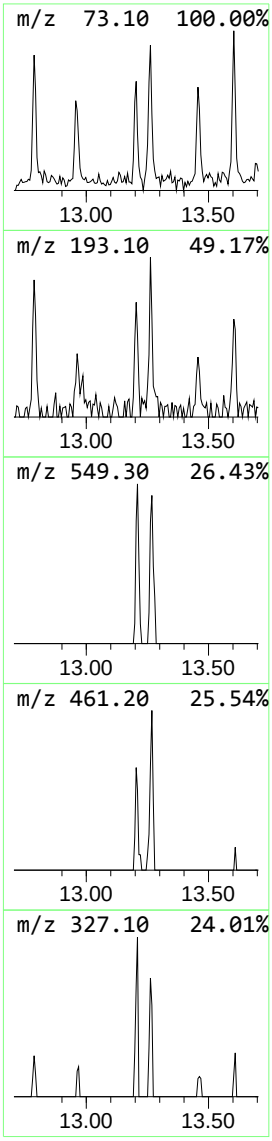
Peak Number 9 unknown13.204 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.204	22.94 ng	53365	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-[(trimethylsilyl...	282	C13H22O3Si2	002078-13-9	23
2	Ethylene glycol, O-trimethylsily...	326	C15H26O4Si2	1000374-77-3	16
3	Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	16
4	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	14
5	11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	10





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Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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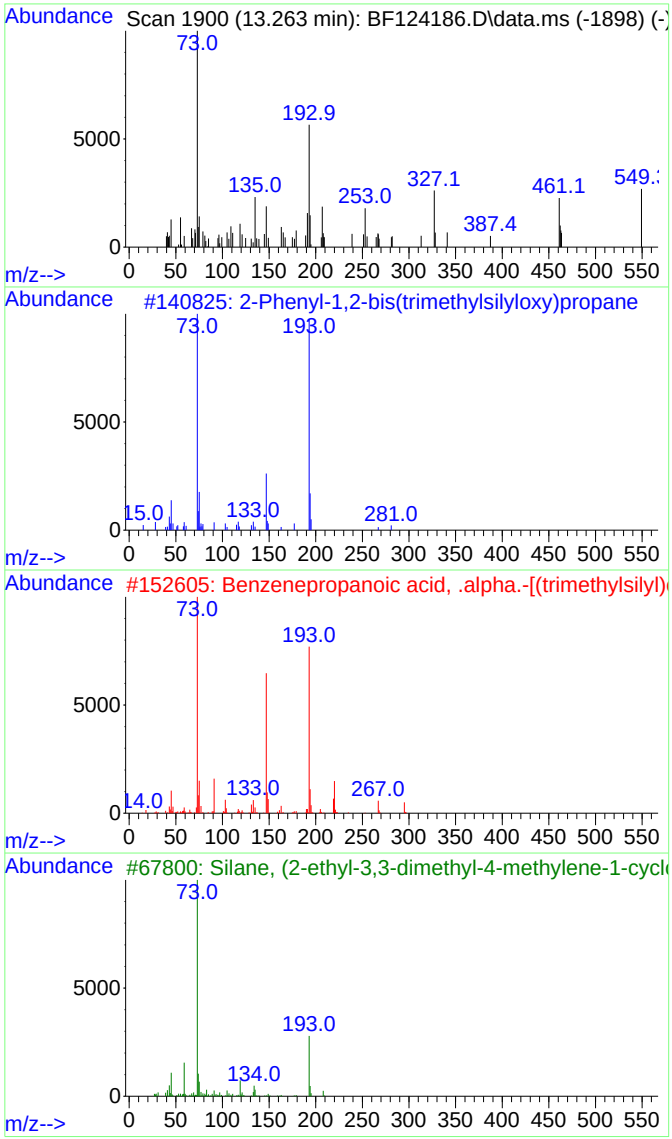
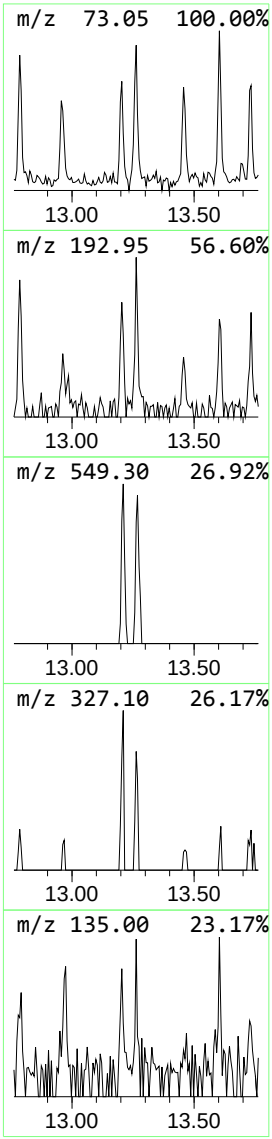
Peak Number 10 unknown13.262 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.262	20.04 ng	46617	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenyl-1,2-bis(trimethylsilylo...	296	C15H28O2Si2	294847-15-7	27
2	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	27
3	Silane, (2-ethyl-3,3-dimethyl-4-...	208	C13H24Si	095798-13-3	14
4	6-Methylphenanthridine	193	C14H11N	003955-65-5	11
5	Iminostilbene	193	C14H11N	000256-96-2	11





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Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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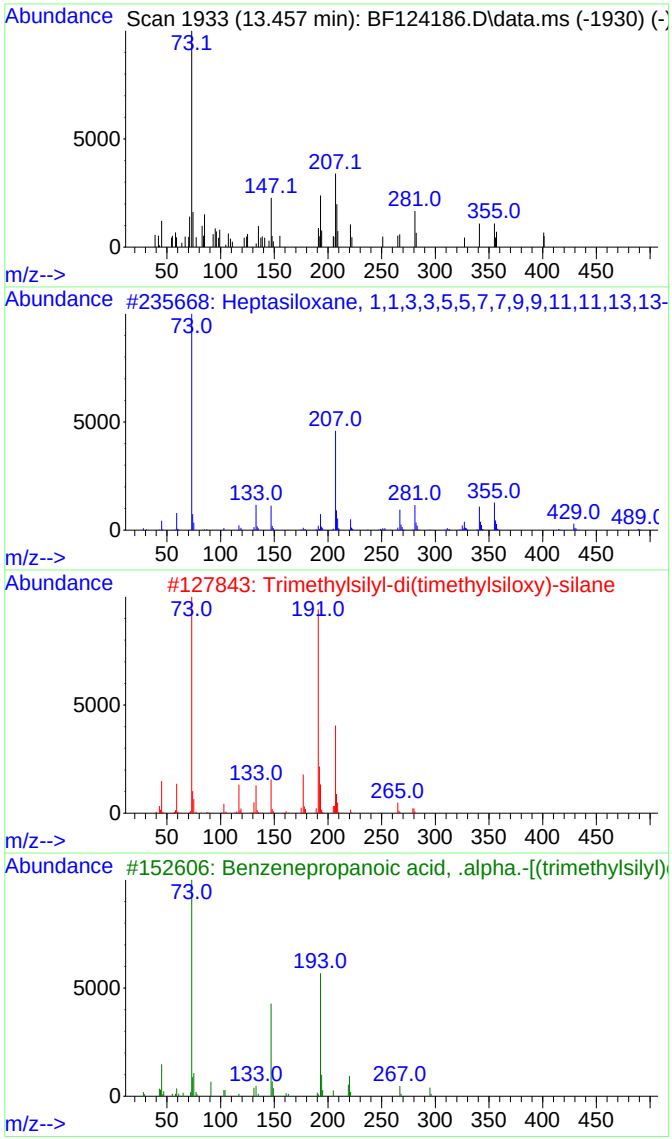
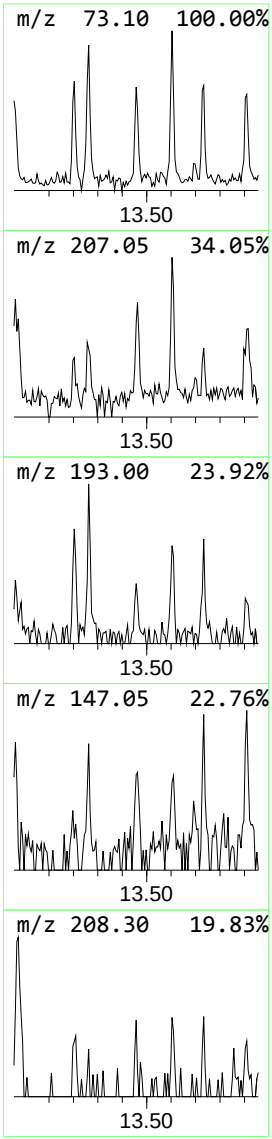
Peak Number 11 unknown13.457 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.457	17.53 ng	40772	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	25
2	Trimethylsilyl-di(timethylsiloxy...	280	C9H28O2Si4	139347-50-5	17
3	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	12
4	2-Phenyl-2-trimethylsilyloxyprop...	310	C15H26O3Si2	082326-12-3	12
5	1,4-Cyclohexadiene, 1,3,6-tris(t...	296	C15H32Si3	1000150-10-8	10





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Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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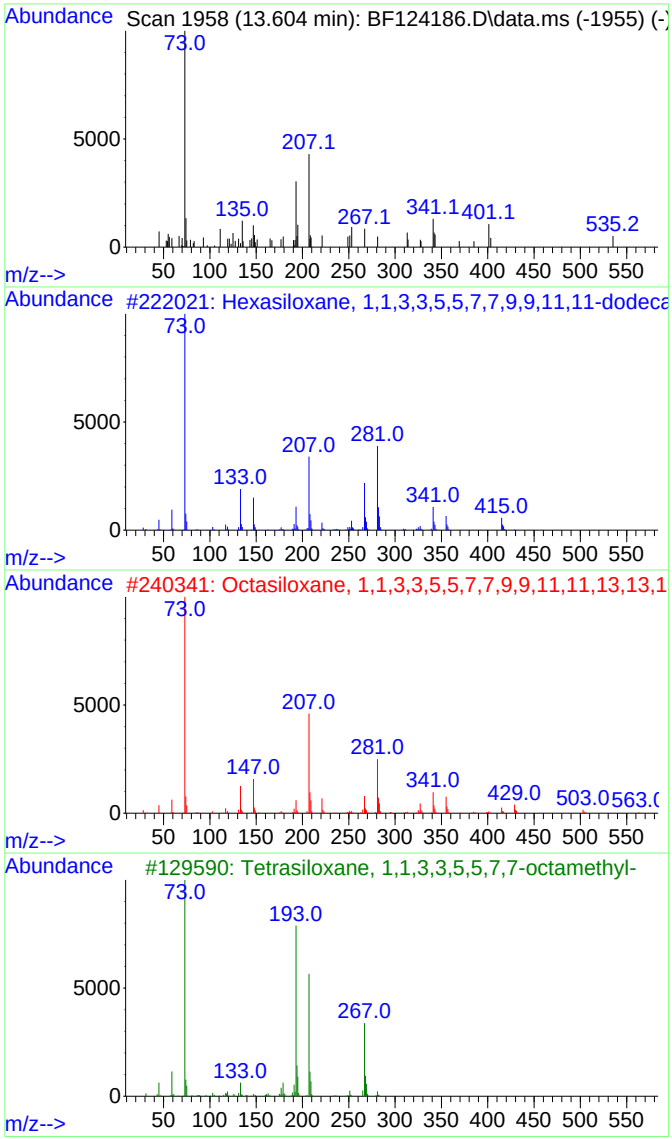
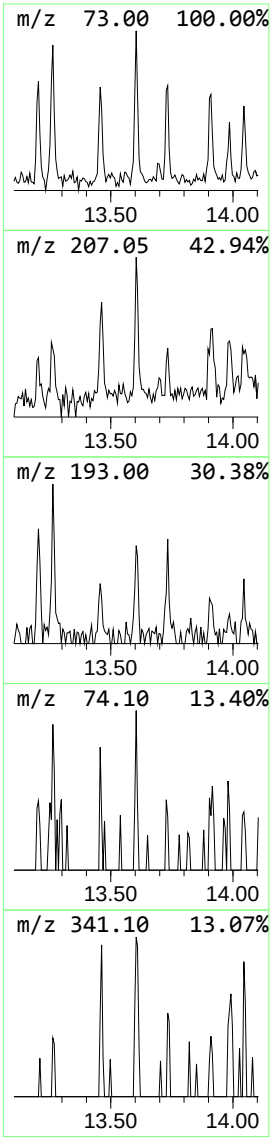
Peak Number 12 unknown13.604 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.604	20.55 ng	47807	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	45
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	25
3	Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	17
4	3-Phenyl-3-(trimethylsilyloxy)bu...	236	C13H20O2Si	1000368-45-7	10
5	Silane, (2-ethyl-3,3-dimethyl-4-...	208	C13H24Si	095798-13-3	10





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Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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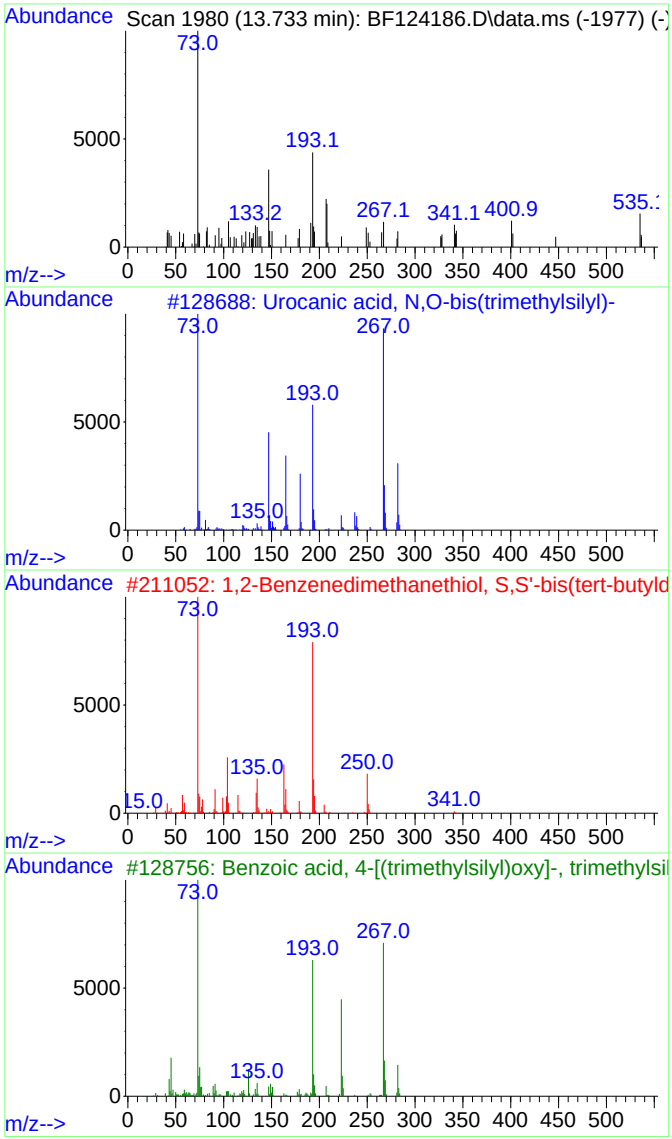
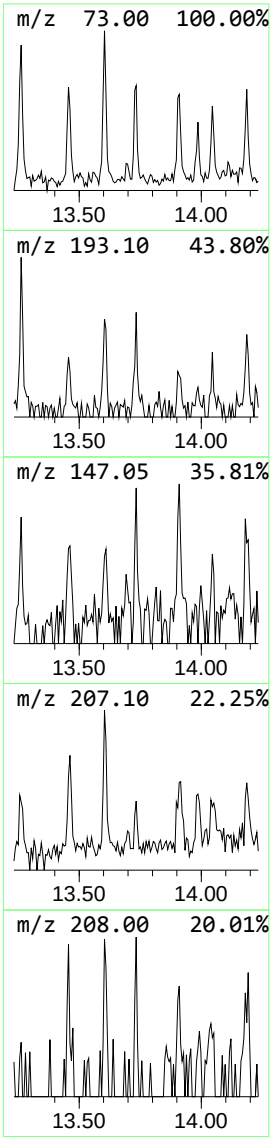
Peak Number 13 unknown13.733 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.733	18.80 ng	43742	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Urocanic acid, N,O-bis(trimethyl...	282	C12H22N2O2Si2	1000141-37-5	10
2	1,2-Benzenedimethanethiol, S,S'-...	398	C20H38S2Si2	1000353-02-7	10
3	Benzoic acid, 4-[(trimethylsilyl...	282	C13H22O3Si2	002078-13-9	9
4	Ethylene glycol, O-trimethylsily...	326	C15H26O4Si2	1000374-77-3	9
5	2-Phenyl-1,2-bis(trimethylsilylo...	296	C15H28O2Si2	294847-15-7	9





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Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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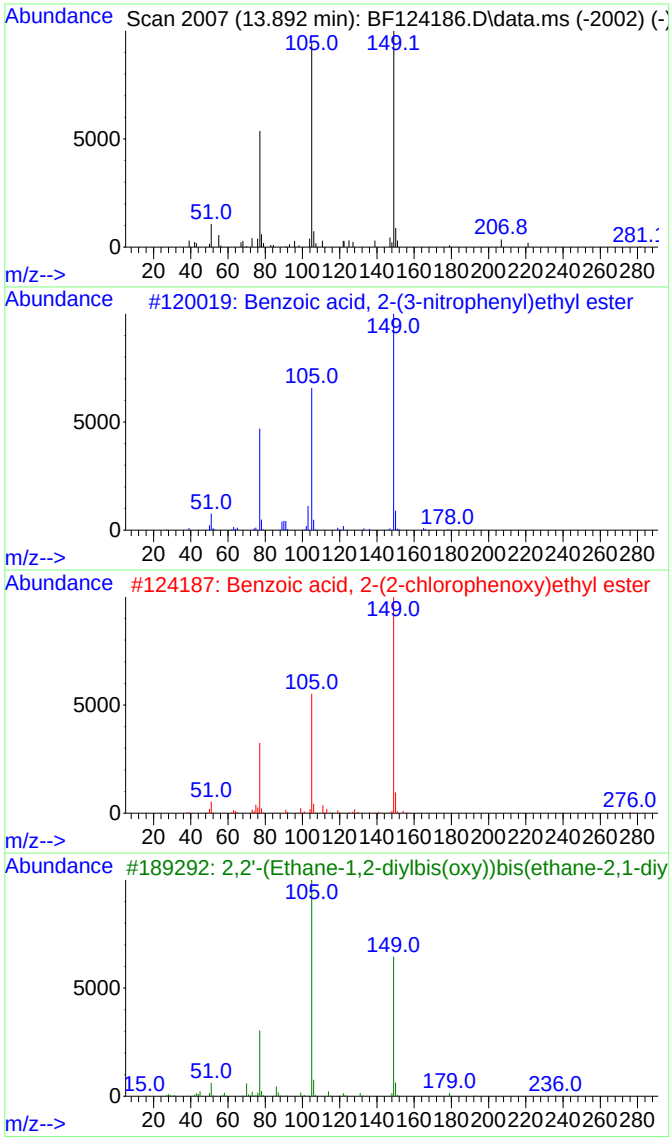
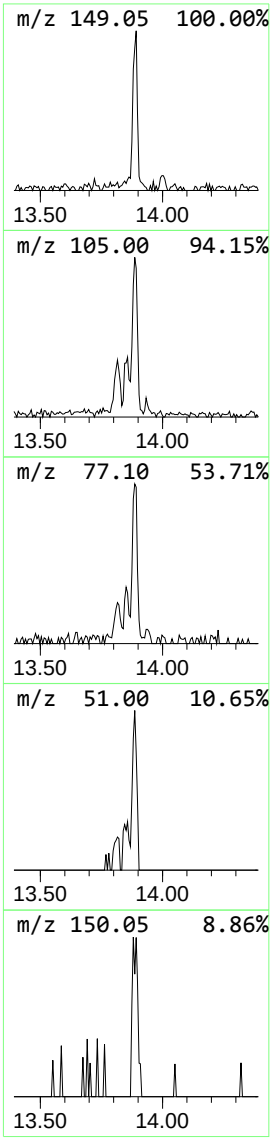
Peak Number 14 Benzoic acid, 2-(3-nitrophe... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	59.15 ng	137590	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
2	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	64
3	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	59
4	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	56
5	Phthalic acid, octyl propyl ester	320	C19H28O4	1000309-10-8	43





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Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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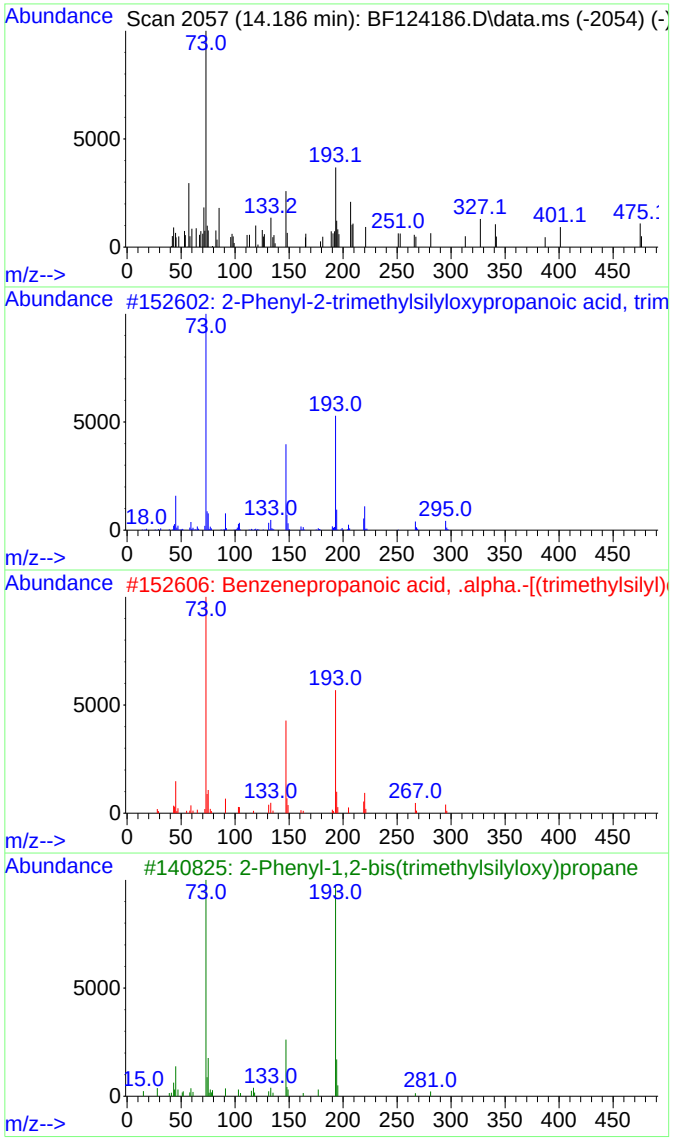
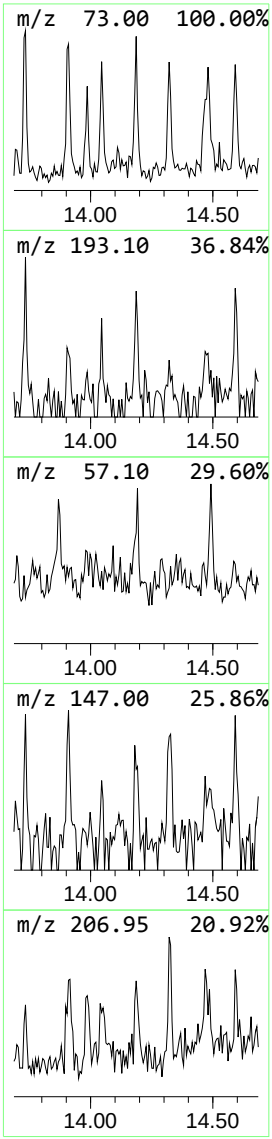
Peak Number 15 unknown14.186 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.186	19.85 ng	46177	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenyl-2-trimethylsilyloxyprop...	310	C15H26O3Si2	082326-12-3	27
2	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	16
3	2-Phenyl-1,2-bis(trimethylsilylo...	296	C15H28O2Si2	294847-15-7	12
4	1-Monolinoleoylglycerol trimethy...	498	C27H54O4Si2	054284-45-6	10
5	1,1,1,3,5,7,9,11,11,11-Decamethy...	490	C13H42O6Si7	050694-26-3	10





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Acq On : 8 Jun 2021 18:29
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Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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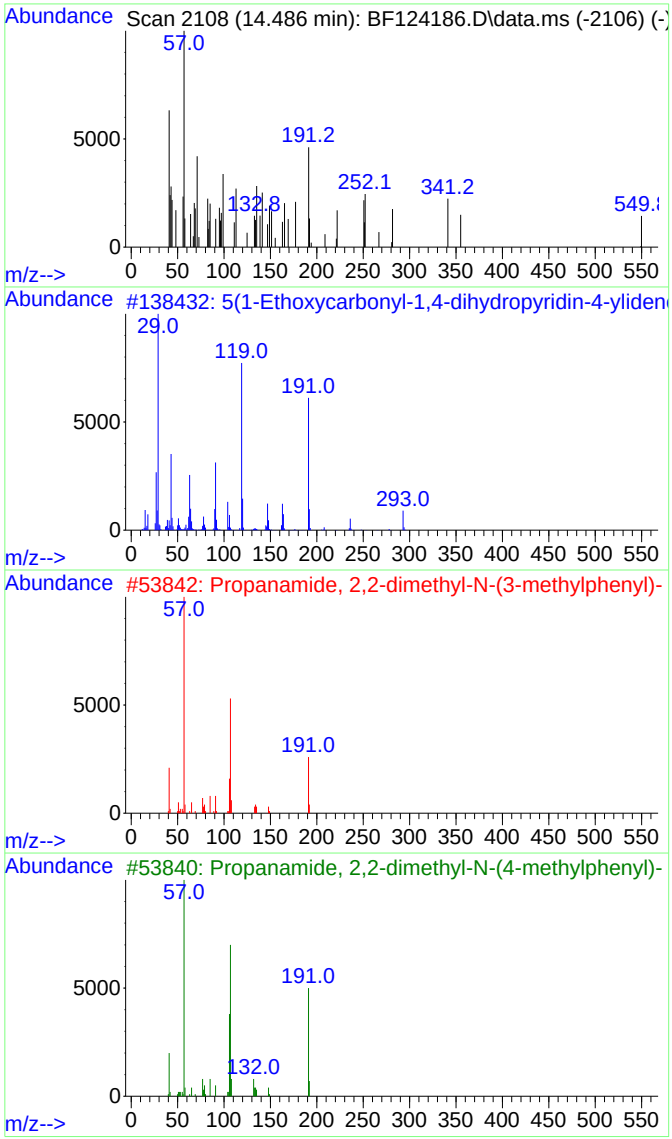
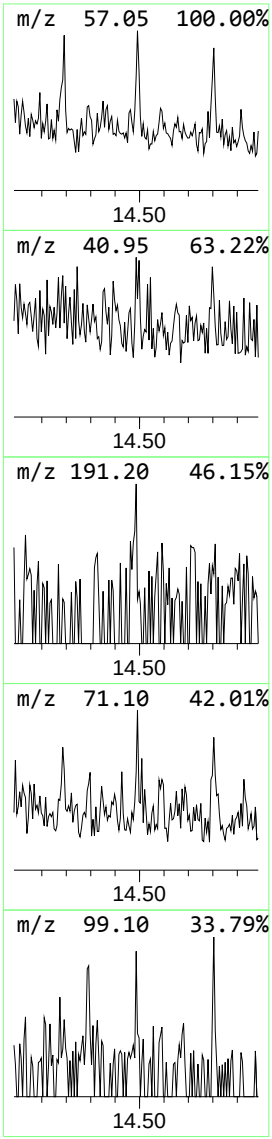
Peak Number 16 unknown14.486 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.486	15.23 ng	35430	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5(1-Ethoxycarbonyl-1,4-dihydropy...	293	C14H15NO6	142131-81-5	10
2	Propanamide, 2,2-dimethyl-N-(3-m...	191	C12H17NO	032597-29-8	8
3	Propanamide, 2,2-dimethyl-N-(4-m...	191	C12H17NO	021354-40-5	7
4	Pyrrolidine, 1-methyl-3,2'-spiro...	191	C11H13NO2	040259-14-1	7
5	1,3-Benzoxazole, 2-(2-propenylth...	191	C10H9NOS	1000362-66-2	7





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PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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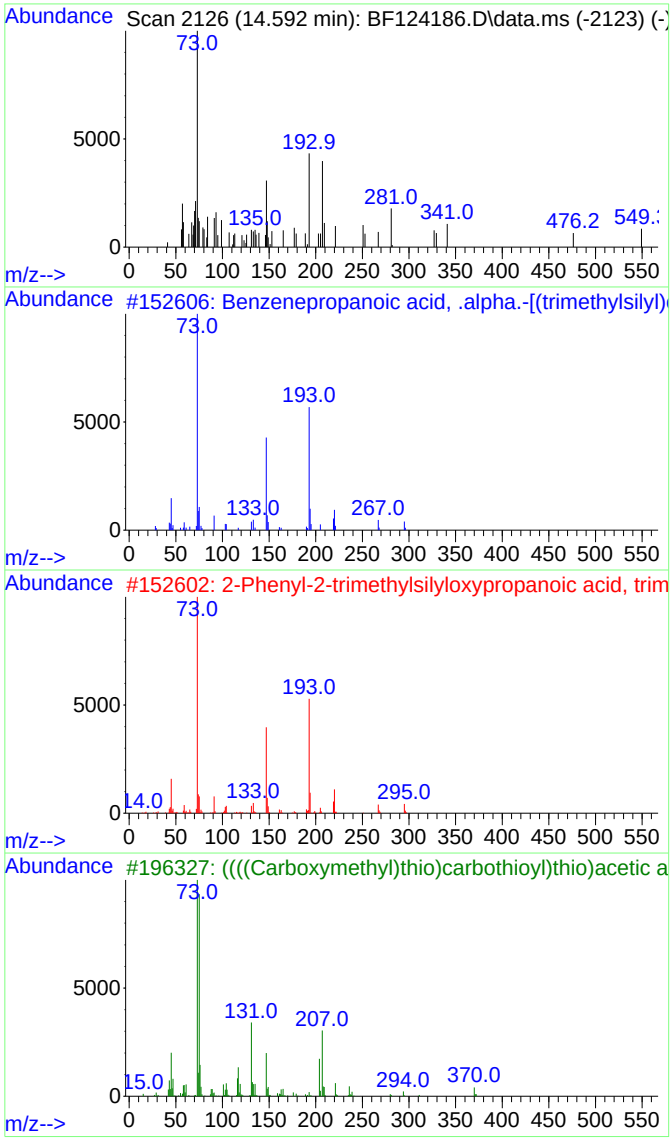
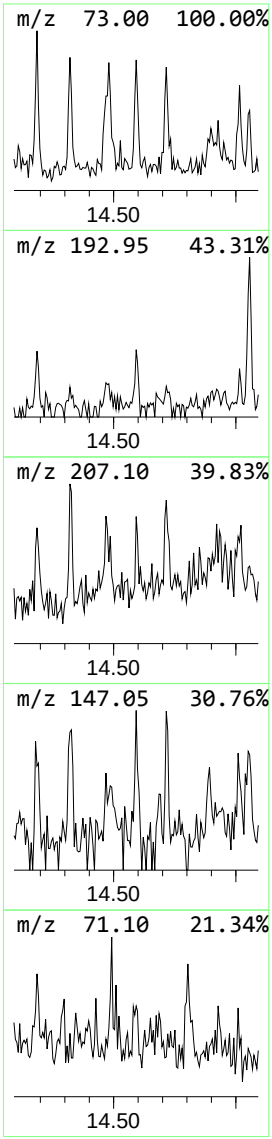
Peak Number 17 unknown14.592 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.592	18.48 ng	42984	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	35
2	2-Phenyl-2-trimethylsilyloxyprop...	310	C15H26O3Si2	082326-12-3	35
3	((((Carboxymethyl)thio)carbothio...	370	C11H22O4S3Si2	1000332-44-0	17
4	Benzenepropanoic acid, .alpha.-o...	236	C12H16O3Si	002078-21-9	12
5	Silane, [[3,3-dimethyl-4-methyle...	282	C15H30OSi2	095798-07-5	10





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Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

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BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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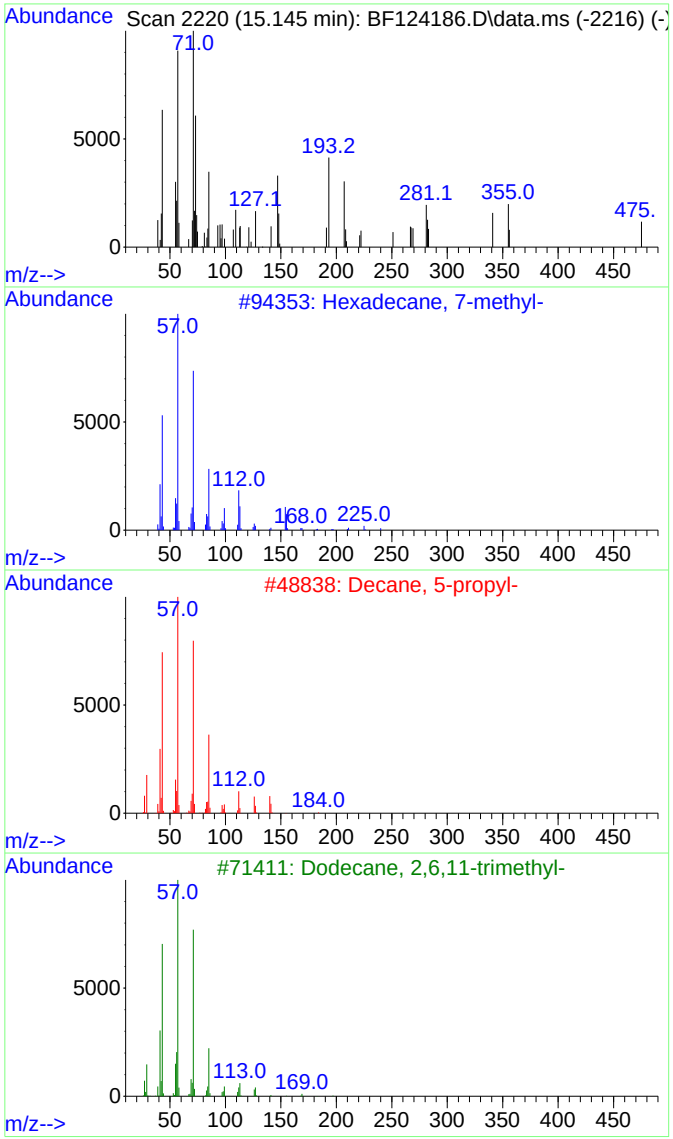
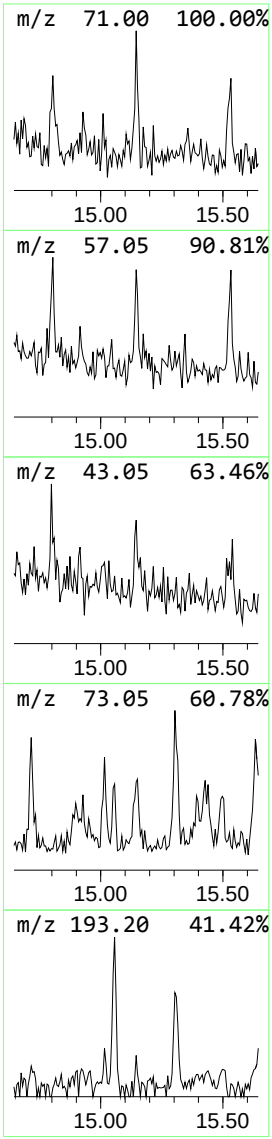
Peak Number 18 unknown15.145 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	15.84 ng	36848	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	27
2	Decane, 5-propyl-	184	C13H28	017312-62-8	27
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	27
4	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	27
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	27





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Data File : BF124186.D
Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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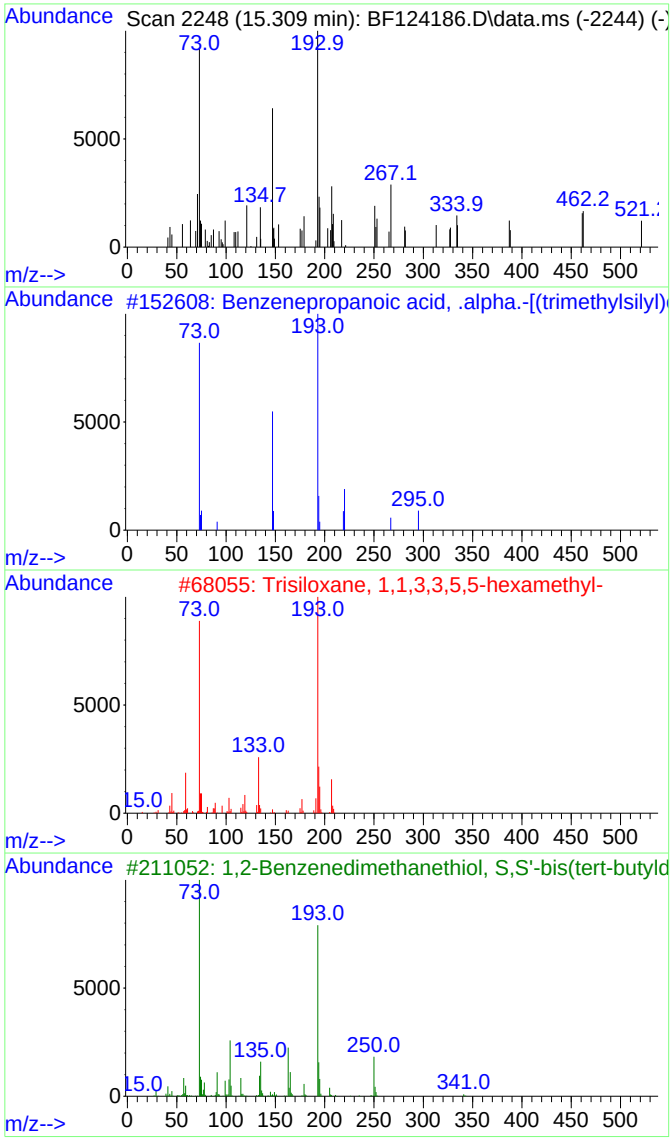
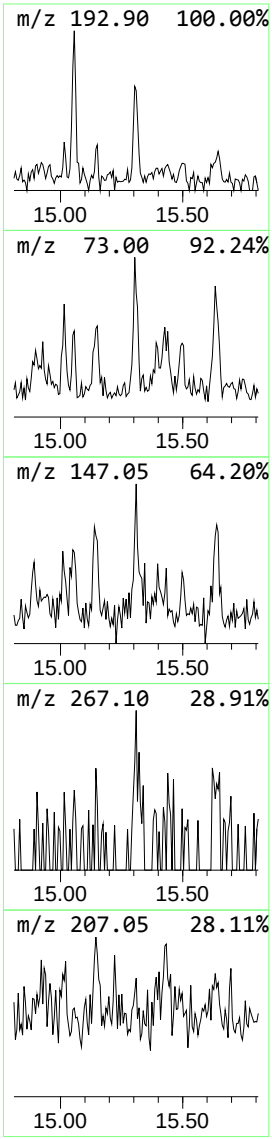
Peak Number 19 unknown15.309 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.309	17.43 ng	40558	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	47
2	Trisiloxane, 1,1,3,3,5,5-hexamet...	208	C6H20O2Si3	001189-93-1	27
3	1,2-Benzenedimethanethiol, S,S'-...	398	C20H38S2Si2	1000353-02-7	25
4	4-Methylmandelic acid, di-TMS	310	C15H26O3Si2	1000071-90-9	25
5	Benzaldehyde, 2-nitro-4-trimethy...	223	C10H13NO3Si	030127-94-7	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060821\
Data File : BF124186.D
Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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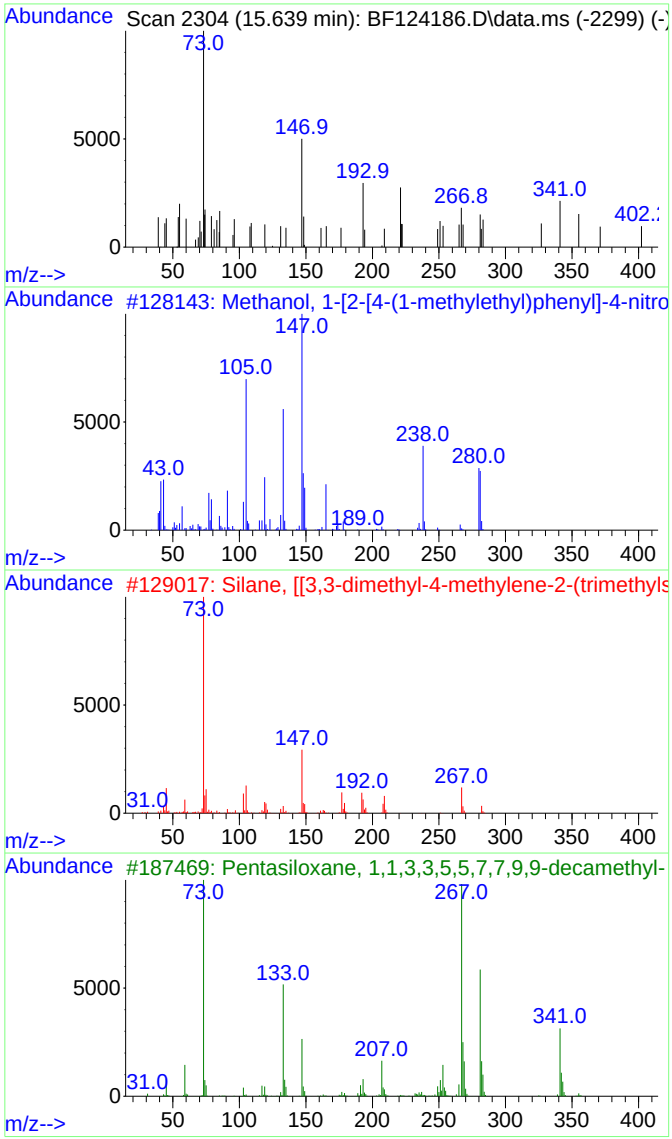
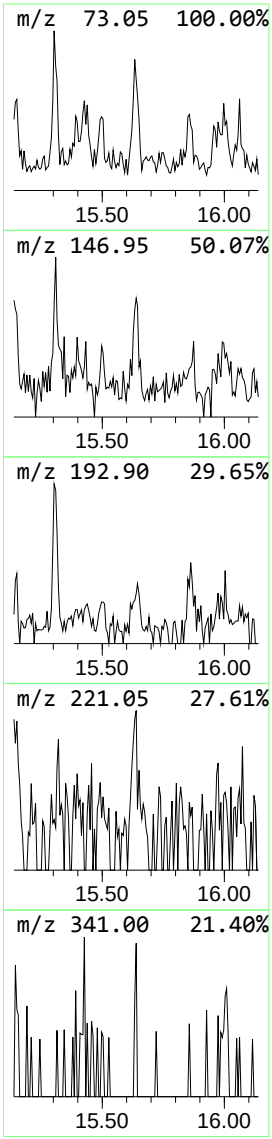
Peak Number 20 unknown15.639 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.639	22.07 ng	51344	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanol, 1-[2-[4-(1-methylethyl...	281	C14H19NO5	1000271-97-1	14
2	Silane, [[3,3-dimethyl-4-methyle...	282	C15H30OSi2	095798-07-5	14
3	Pentasiloxane, 1,1,3,3,5,5,7,7,9...	356	C10H32O4Si5	000995-83-5	9
4	Benzoic acid, 2,4,6-trimethyl-, ...	236	C13H20O2Si	070079-88-8	9
5	Urocanic acid, N,O-bis(trimethyl...	282	C12H22N2O2Si2	1000141-37-5	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060821\
Data File : BF124186.D
Acq On : 8 Jun 2021 18:29
Operator : JU/CG
Sample : M2632-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PRODUCT01-IW-PS-D1BR

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
4-Penten-2-one,...	3.610	17.7	ng	249519	1	6.863	282613	20.0
3-Hexen-2-one	4.492	164.3	ng	2321200	1	6.863	282613	20.0
Cyclotrisiloxan...	4.745	118.7	ng	1677740	1	6.863	282613	20.0
Silanamine, 1,1...	7.622	40.2	ng	637255	2	8.145	317225	20.0
Cyclopropane	7.992	54.0	ng	855827	2	8.145	317225	20.0
Cyclohexasiloxa...	8.663	16.4	ng	260492	2	8.145	317225	20.0
2,4-Dimethylfuran	8.945	21.9	ng	347996	2	8.145	317225	20.0
unknown12.786	12.786	40.5	ng	94131	5	14.027	46525	20.0
unknown13.204	13.204	22.9	ng	53365	5	14.027	46525	20.0
unknown13.262	13.262	20.0	ng	46617	5	14.027	46525	20.0
unknown13.457	13.457	17.5	ng	40772	5	14.027	46525	20.0
unknown13.604	13.604	20.6	ng	47807	5	14.027	46525	20.0
unknown13.733	13.733	18.8	ng	43742	5	14.027	46525	20.0
Benzoic acid, 2...	13.892	59.1	ng	137590	5	14.027	46525	20.0
unknown14.186	14.186	19.9	ng	46177	5	14.027	46525	20.0
unknown14.486	14.486	15.2	ng	35430	5	14.027	46525	20.0
unknown14.592	14.592	18.5	ng	42984	5	14.027	46525	20.0
unknown15.145	15.145	15.8	ng	36848	5	14.027	46525	20.0
unknown15.309	15.309	17.4	ng	40558	5	14.027	46525	20.0
unknown15.639	15.639	22.1	ng	51344	5	14.027	46525	20.0