LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.534	548	552	555	rBV	1764670	1618622	17.34%	2.068%
2	6.069	636	643	648	rBV	268147	413849	4.43%	0.529%
3	6.540	718	723	726	rBV	1765340	1666652	17.86%	2.130%
4	6.916	784	787	794	rBV	762033	632027	6.77%	0.808%
5	7.481	878	883	886	rBV	1287800	1155515	12.38%	1.476%
6	8.034	974	977	980	rBV	209048	165579	1.77%	0.212%
7	8.198	1002	1005	1007	rBV	901265	810768	8.69%	1.036%
8	8.222	1007	1009	1011	rVB	1339934	961167	10.30%	1.228%
9	8.810	1105	1109	1115	rBV2	499821	534615	5.73%	0.683%
10	8.881	1118	1121	1124	rVV	251316	223386	2.39%	0.285%
11	8.922	1124	1128	1130	rVV	359516	401113	4.30%	0.513%
12	8.939	1130	1131	1135	rVB	531243	362486	3.88%	0.463%
13	9.069	1149	1153	1158	rVB3	114500	147405	1.58%	0.188%
14	9.122	1158	1162	1164	rBV	102553	98680	1.06%	0.126%
15	9.275	1182	1188	1191	rBV	2536691	1995567	21.38%	2.550%
16	9.339	1191	1199	1202	rBV	239760	286033	3.06%	0.365%
17	9.375	1202	1205	1210	rVB3	98545	168343	1.80%	0.215%
18	9.481	1217	1223	1226	rBV	550651	566067	6.07%	0.723%
19	9.539	1230	1233	1236	rVV	150096	151709	1.63%	0.194%
20	9.598	1239	1243	1249	rVB	561249	553690	5.93%	0.707%
21	9.669	1249	1255	1258	rBV2	205791	217703	2.33%	0.278%
22	9.763	1265	1271	1274	rBV	6685868	7751665	83.06%	9.904%
23	9.834	1280	1283	1286	rBV	222501	171761	1.84%	0.219%
24	9.869	1286	1289	1291	rBV	403383	306220	3.28%	0.391%
25	9.904	1291	1295	1301	rBV	3194374	3575008	38.31%	4.568%
26	9.957	1301	1304	1310	rVB	968259	899679	9.64%	1.150%
27	10.010	1310	1313	1316	rBV	408869	379495	4.07%	0.485%
28	10.069	1321	1323	1329	rVB2	189968	209702	2.25%	0.268%
29	10.192	1337	1344	1347	rVB	1040566	1242942	13.32%	1.588%
30	10.286	1354	1360	1363	rBV	8048287	9332291	100.00%	11.924%
31	10.422	1377	1383	1388	rBV5	61217	168588	1.81%	0.215%
32	10.569	1406	1408	1415	rVB3	128205	152405	1.63%	0.195%
33	10.769	1434	1442	1445	rBV2	7009694	7742238	82.96%	9.892%
34	10.822	1449	1451	1454	rVB	156555	127409	1.37%	0.163%
35	10.881	1457	1461	1466	rVV	2381799	2081377	22.30%	2.659%
36	10.922	1466	1468	1472	rVB2	120914	115989	1.24%	0.148%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.010	1478	1483	1485	rBV3	171923	206479	2.21%	0.264%
38	11.028	1485	1486	1493	rVB2	105210	121379	1.30%	0.155%
39	11.110	1495	1500	1504	rVB2	421728	436604	4.68%	0.558%
40	11.157	1504	1508	1514	rVB2	146163	182675	1.96%	0.233%
41	11.228	1517	1520	1523	rBV	4774247	4245434	45.49%	5.424%
42	11.386	1543	1547	1551	rBV2	166238	188163	2.02%	0.240%
43	11.451	1554	1558	1560	rBV	643150	577918	6.19%	0.738%
44	11.663	1589	1594	1601	rBV2	330381	575870	6.17%	0.736%
45	11.963	1641	1645	1647	rBV	212250	186307	2.00%	0.238%
46	12.039	1655	1658	1660	rBV	206650	232591	2.49%	0.297%
47	12.069	1660	1663	1667	rVB3	98193	193955	2.08%	0.248%
48	12.245	1690	1693	1697	rBV3	111436	167223	1.79%	0.214%
49	12.563	1744	1747	1752	rBV	870373	982686	10.53%	1.256%
50	12.639	1757	1760	1763	rVV	520742	471311	5.05%	0.602%
51	12.680	1763	1767	1770	rBV	272040	290110	3.11%	0.371%
52	12.810	1786	1789	1801	rVB	1271501	1549547	16.60%	1.980%
53	13.033	1823	1827	1830	rVB	1598660	1278873	13.70%	1.634%
54	13.069	1830	1833	1837	rBV	93686	98871	1.06%	0.126%
55	13.133	1840	1844	1848	rBV2	787435	1385732	14.85%	1.771%
56	13.174	1849	1851	1854	rVV2	609048	816145	8.75%	1.043%
57	13.204	1854	1856	1860	rVV	408423	502105	5.38%	0.642%
58	13.263	1861	1866	1872	rVV4	300633	744527	7.98%	0.951%
59	13.316	1872	1875	1880	rVV	629486	1062921	11.39%	1.358%
60	13.357	1880	1882	1886	rVV2	373988	454601	4.87%	0.581%
61	13.392	1886	1888	1891	rVB	302898	239491	2.57%	0.306%
62	13.680	1930	1937	1940	rBV6	112745	315579	3.38%	0.403%
63	13.821	1957	1961	1968	rVB	1626178	1751683	18.77%	2.238%
64	13.933	1977	1980	1982	rBV3	81641	113201	1.21%	0.145%
65	14.033	1993	1997	2000	rBV2	264329	361691	3.88%	0.462%
66	14.092	2004	2007	2011	rVV	1268221	1467847	15.73%	1.875%
67	14.133	2011	2014	2023	rVV2	573430	1263609	13.54%	1.615%
68	14.216	2024	2028	2033	rVV6	291455	706700	7.57%	0.903%
69	14.257	2033	2035	2039	rVV	463468	583929	6.26%	0.746%
70	14.304	2039	2043	2048	rVB2	207255	346547	3.71%	0.443%
71	14.545	2081	2084	2087	rBV	165498	252709	2.71%	0.323%
72	14.710	2108	2112	2119	rBV	1421892	1754800	18.80%	2.242%
73	14.851	2133	2136	2141	rVB2	130850	172924	1.85%	0.221%
74	14.974	2153	2157	2161	rBV2	623036	845345	9.06%	1.080%
75	15.021	2161	2165	2170	rVB3	270045	437068	4.68%	0.558%
76	15.163	2187	2189	2195	rVB	300474	437501	4.69%	0.559%

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.221	2196	2199	2207	rVB3	193261	327348	3.51%	0.418%
78	15.592	2259	2262	2271	rVB	379516	532939	5.71%	0.681%
79	15.751	2284	2289	2299	rVB	564917	1029008	11.03%	1.315%
80	16.110	2345	2350	2355	rBV4	218073	517868	5.55%	0.662%
81	17.268	2542	2547	2566	rVB2	143090	466898	5.00%	0.597%

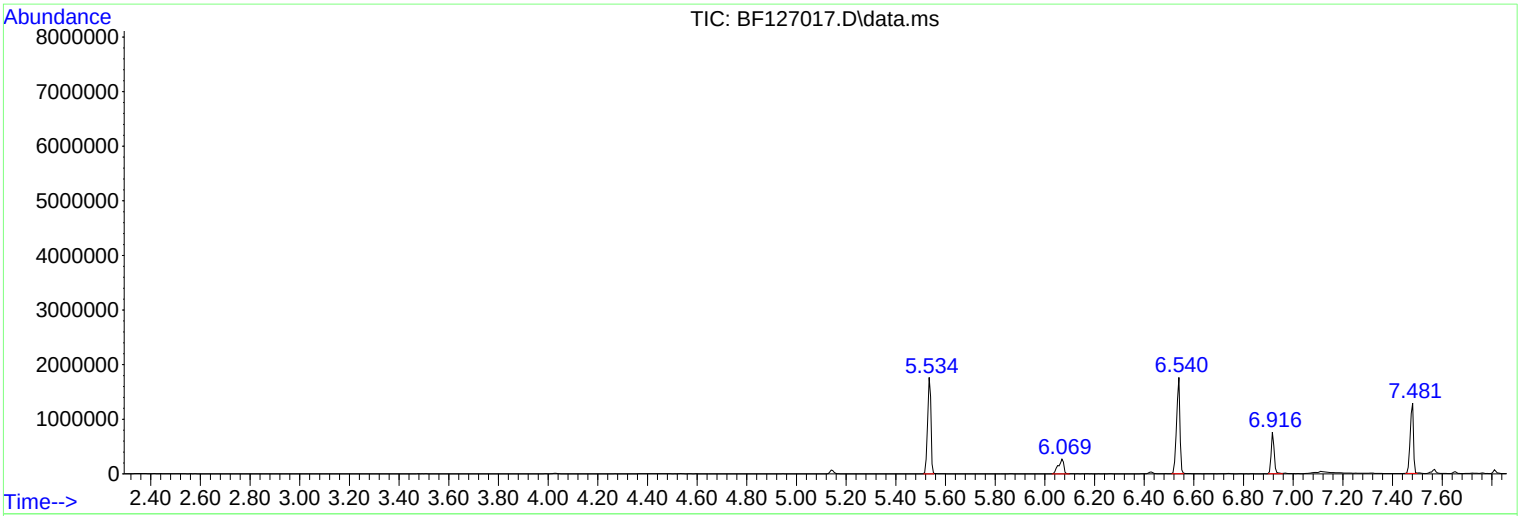
Sum of corrected areas: 78264457

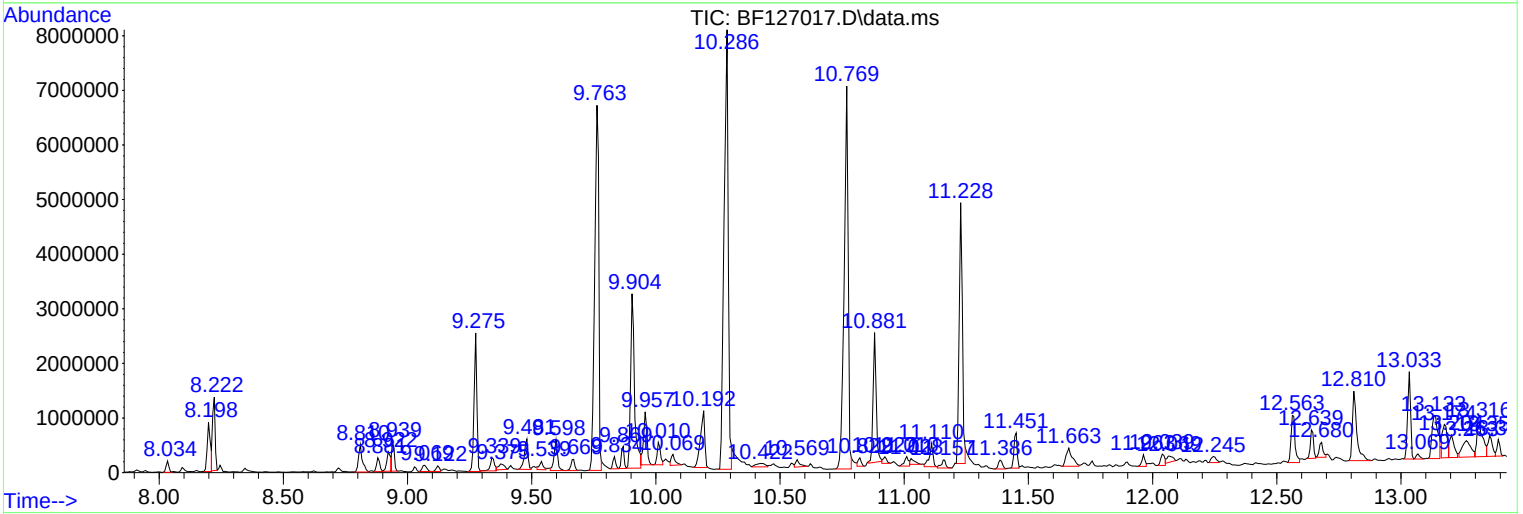
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

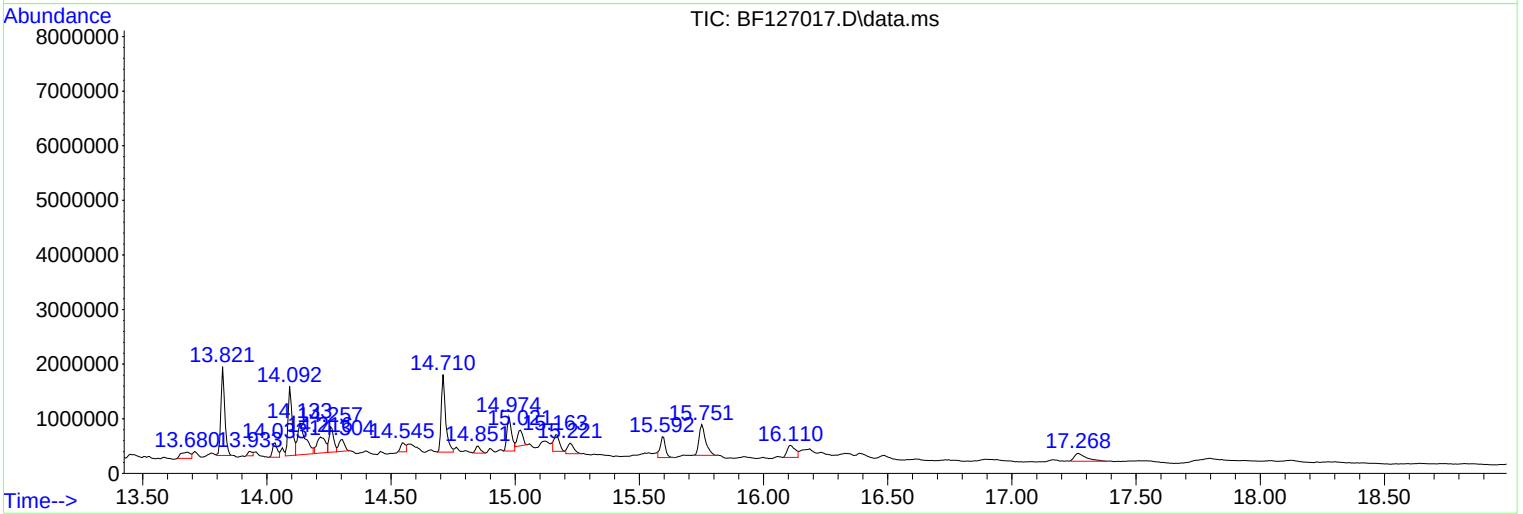
Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

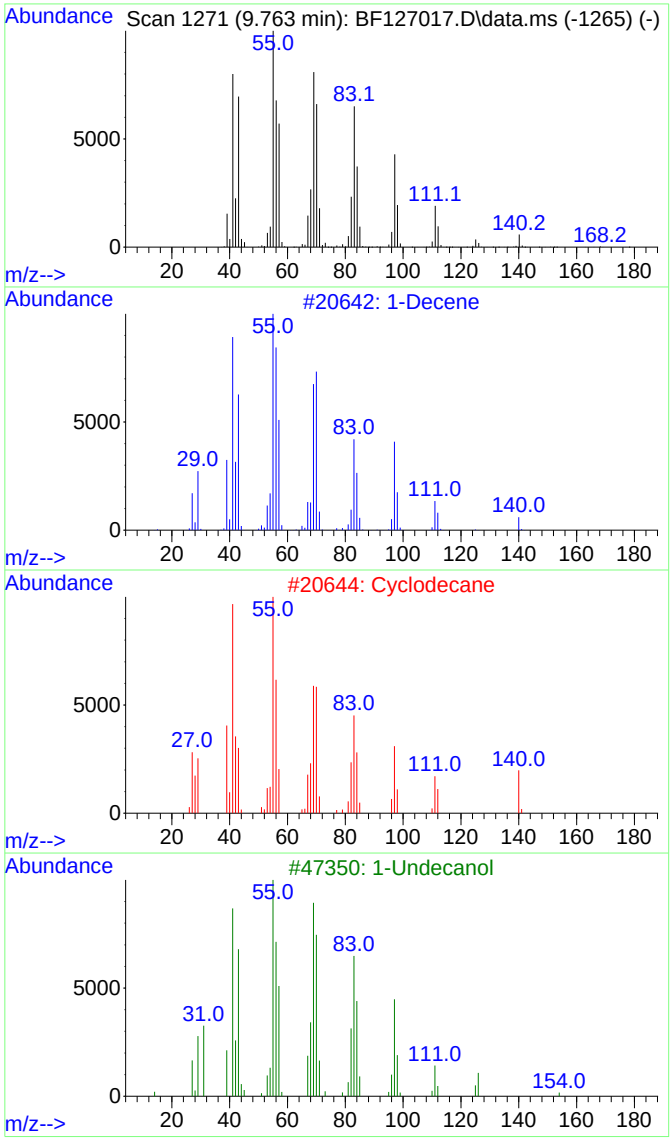
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

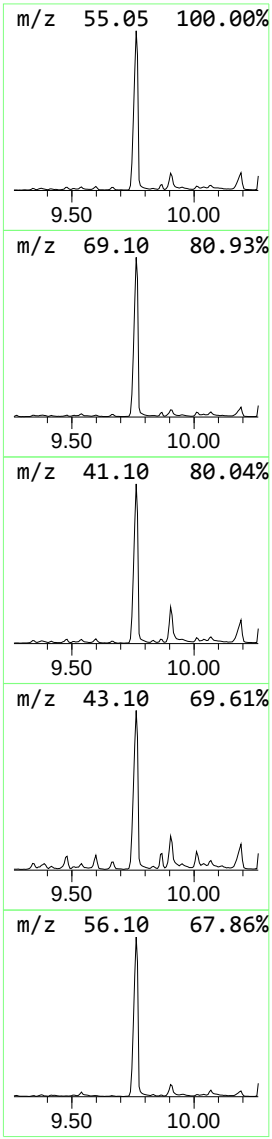
****

Peak Number 1 1-Decene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	172.32 ng	7751670	Acenaphthene-d10	9.957

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene	140	C10H20	000872-05-9	95
2	Cyclodecane	140	C10H20	000293-96-9	93
3	1-Undecanol	172	C11H24O	000112-42-5	91
4	1-Dodecanol	186	C12H26O	000112-53-8	91
5	Cyclododecane	168	C12H24	000294-62-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

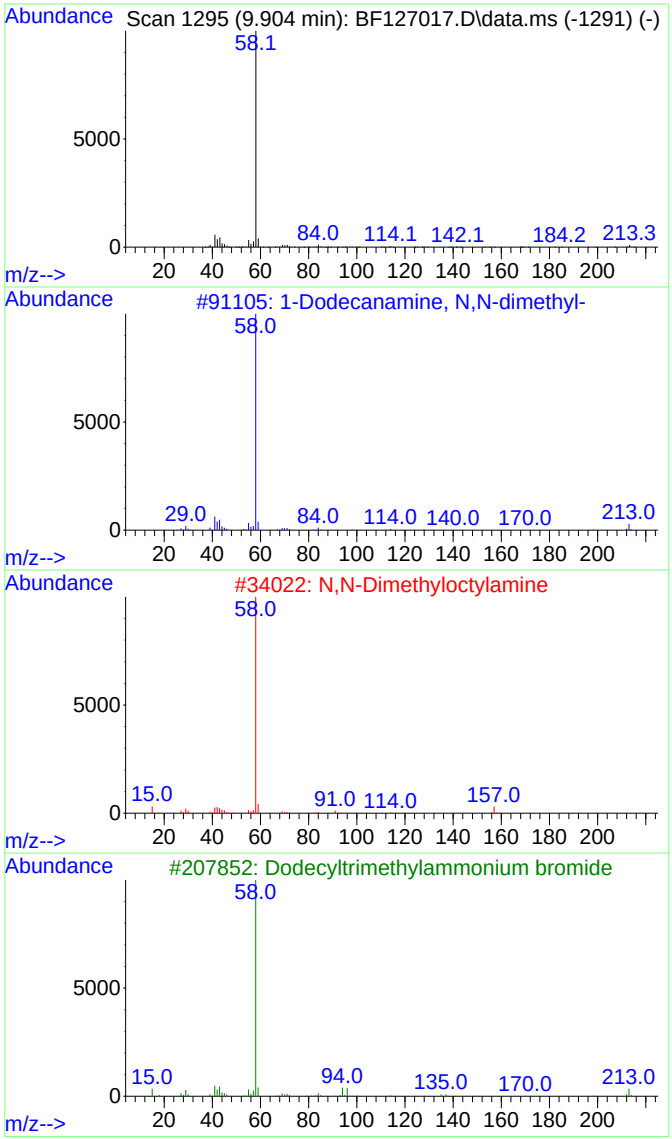
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

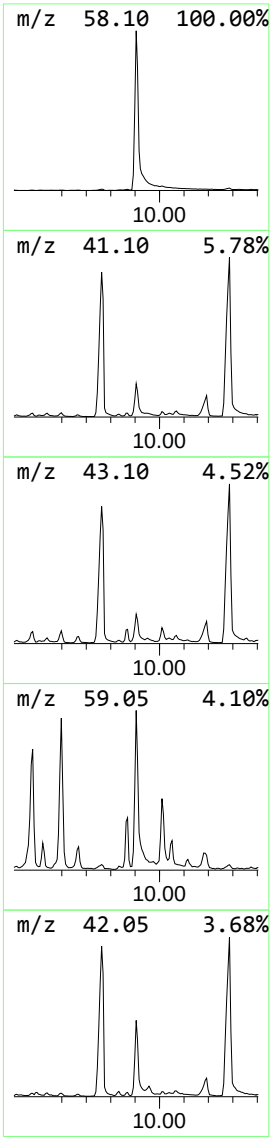
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Dodecanamine, N,N-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.904	79.47 ng	3575010	Acenaphthene-d10	9.957

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	91
2	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	80
3	Dodecyltrimethylammonium bromide	307	C15H34BrN	001119-94-4	78
4	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	78
5	1-Heptanamine, N,N-dimethyl-	143	C9H21N	005277-11-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

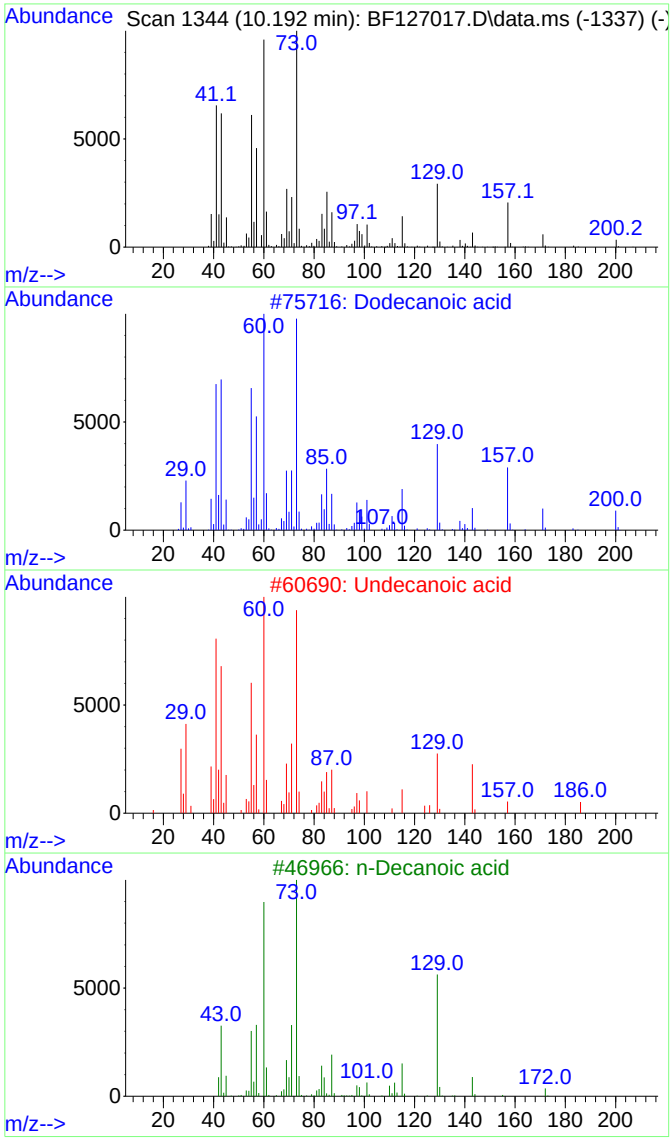
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

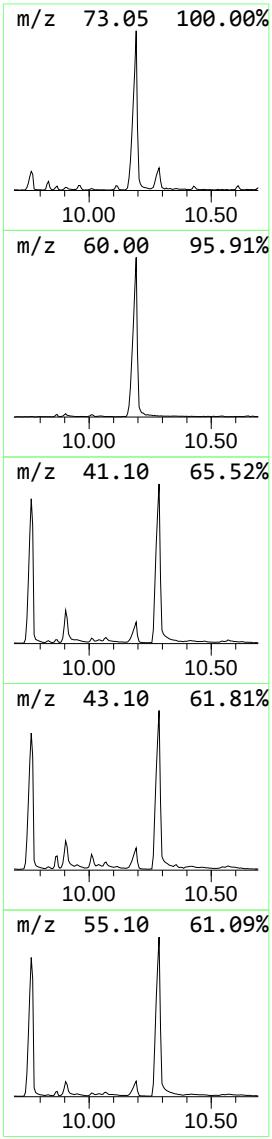
****

Peak Number 3 Dodecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.192	27.63 ng	1242940	Acenaphthene-d10	9.957

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	98
2	Undecanoic acid	186	C11H22O2	000112-37-8	80
3	n-Decanoic acid	172	C10H20O2	000334-48-5	64
4	Nonanoic acid	158	C9H18O2	000112-05-0	60
5	.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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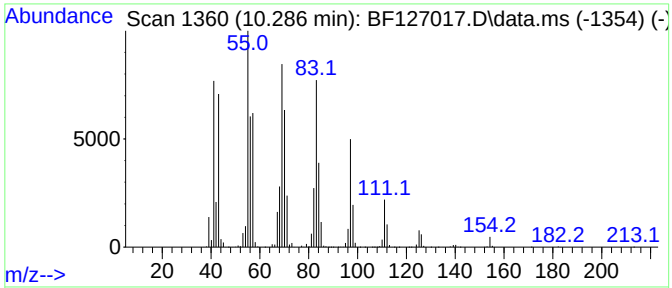
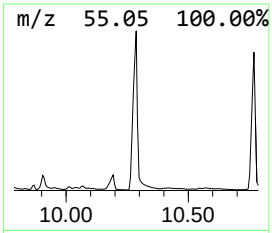
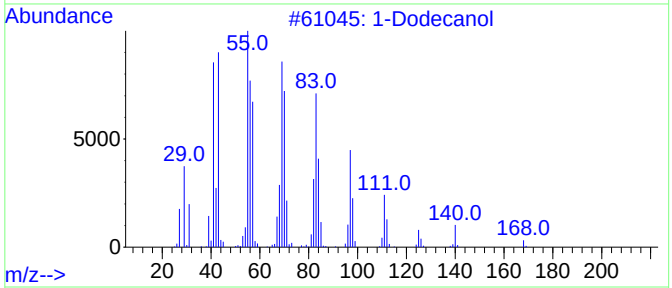
Peak Number 4 1-Dodecanol Concentration Rank 1

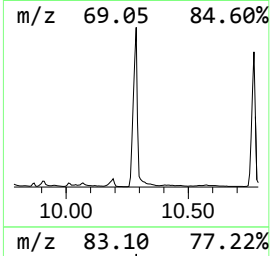
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.286	207.46 ng	9332290	Acenaphthene-d10	9.957

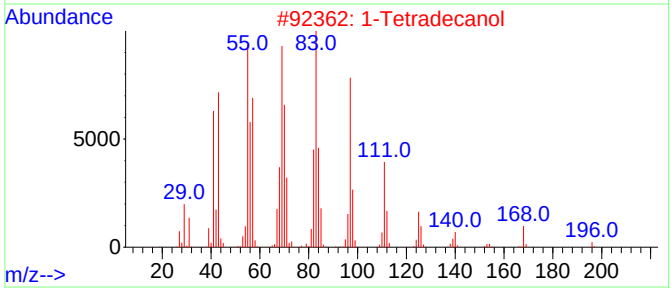
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol	186	C12H26O	000112-53-8	91
2	1-Tetradecanol	214	C14H30O	000112-72-1	91
3	n-Tridecan-1-ol	200	C13H28O	000112-70-9	91
4	n-Pentadecanol	228	C15H32O	000629-76-5	91
5	1-Undecanol	172	C11H24O	000112-42-5	91

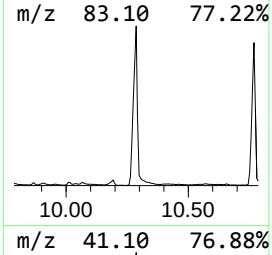


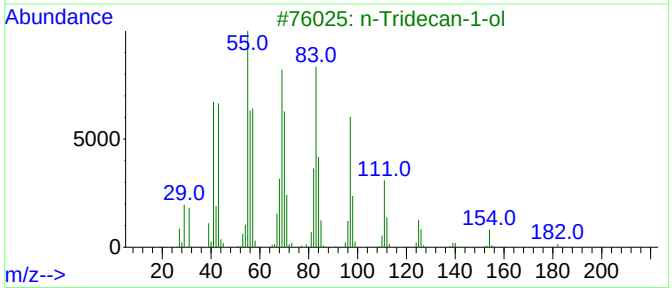


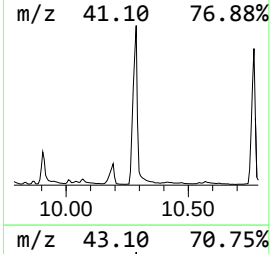


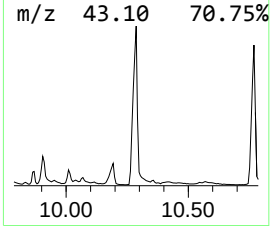












Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

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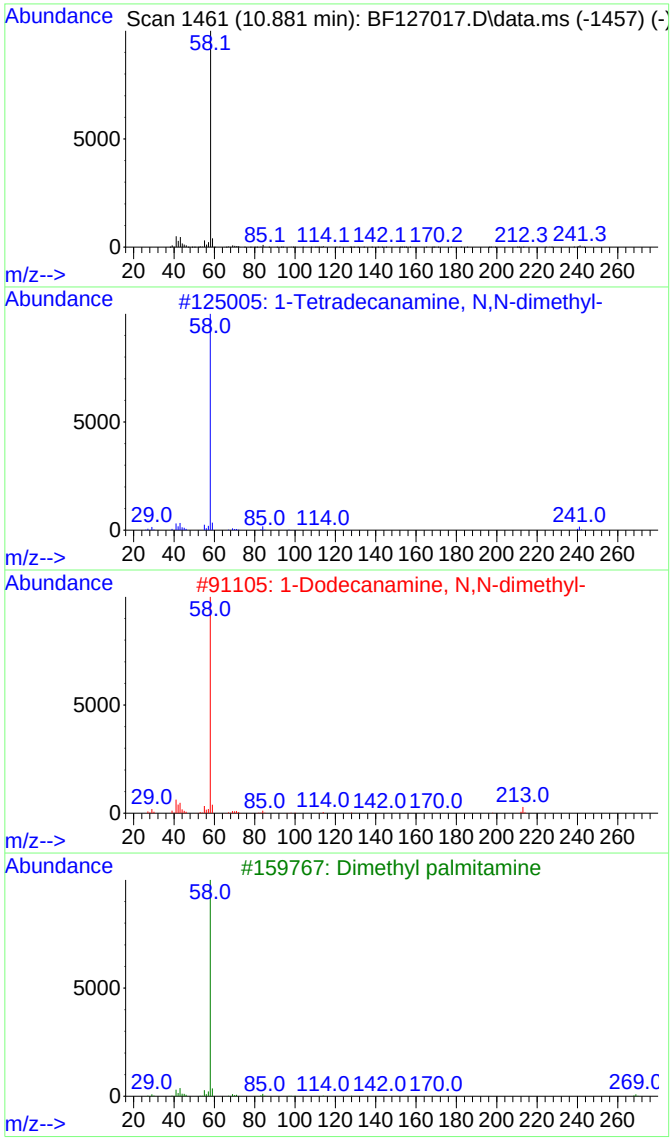
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

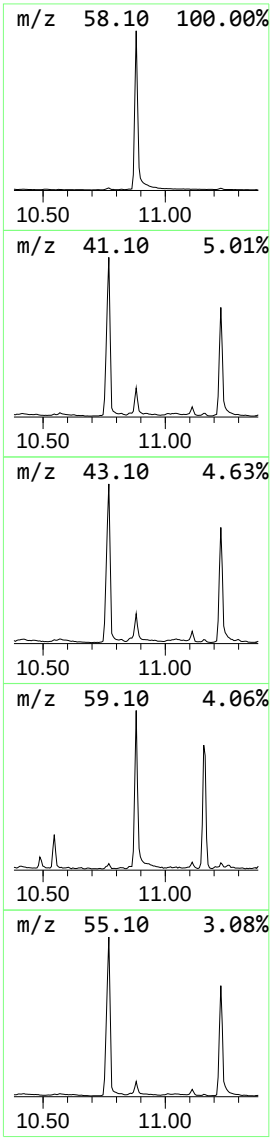
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Tetradecanamine, N,N-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.881	72.03 ng	2081380	Phenanthrene-d10	11.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	91
2	1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	83
3	Dimethyl palmitamine	269	C18H39N	000112-69-6	78
4	1-Decanamine, N,N-dimethyl-	185	C12H27N	001120-24-7	78
5	N-[3-(Dimethylamino)-2,2-dimethy...	241	C13H27N3O	728932-41-0	78





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Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 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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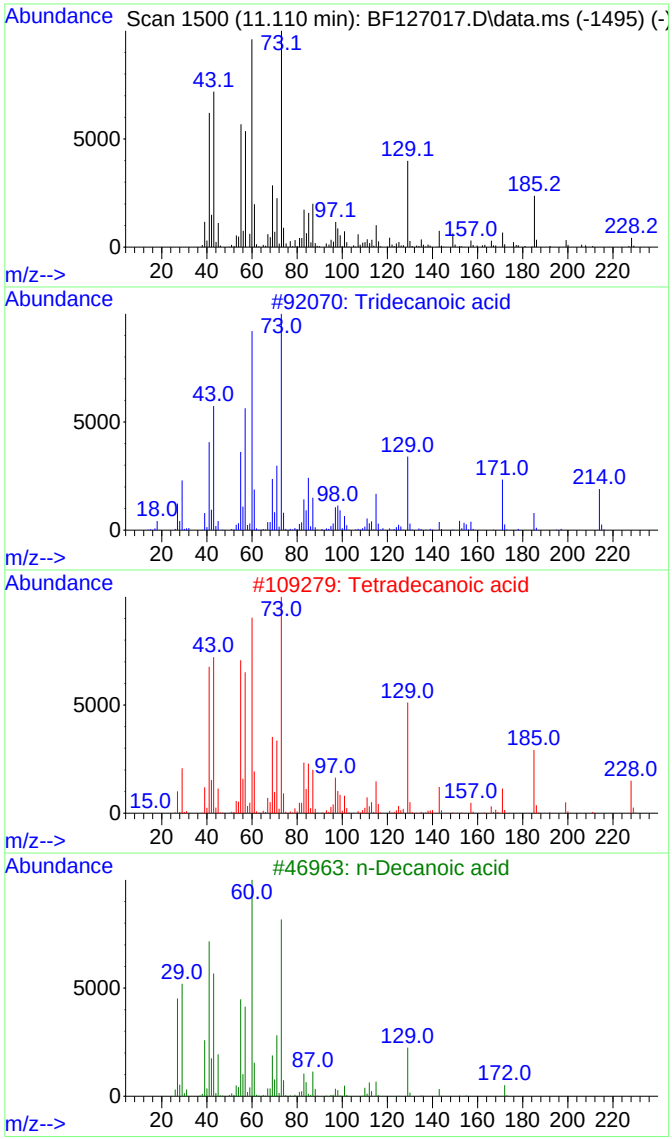
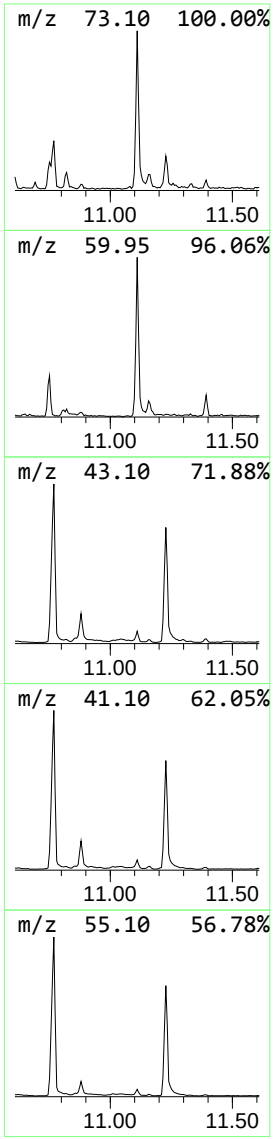
Peak Number 6 Tridecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	15.11 ng	436604	Phenanthrene-d10	11.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	64
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	62
3	n-Decanoic acid	172	C10H20O2	000334-48-5	50
4	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	47
5	Methyl-.alpha.-d-ribofuranoside	164	C6H12O5	1000129-83-1	43





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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
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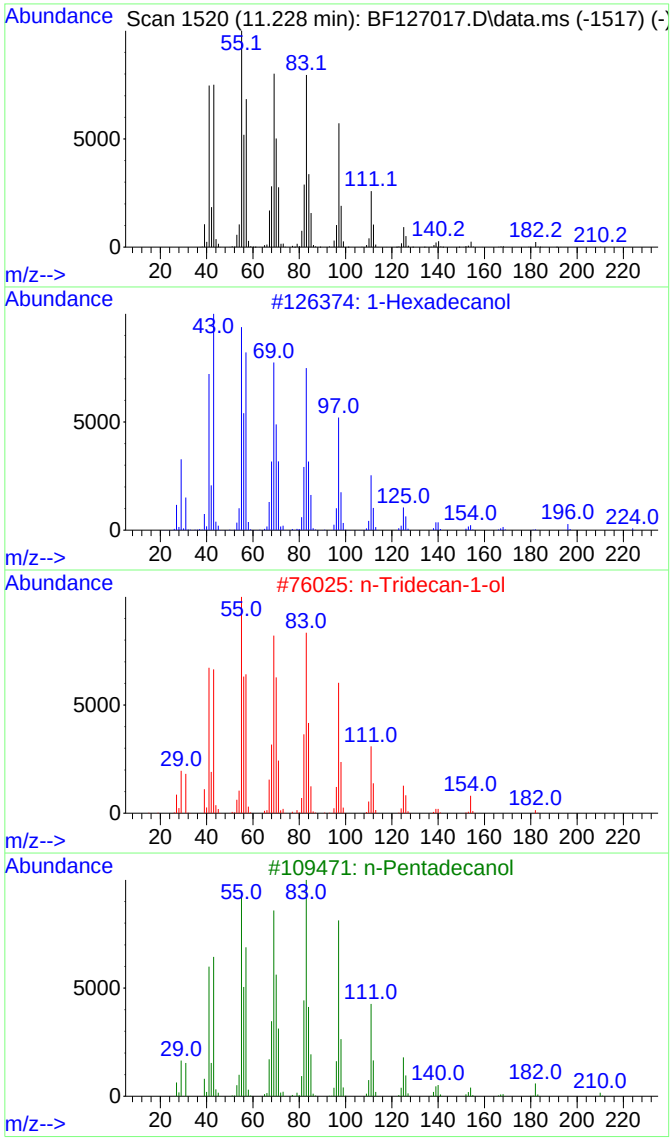
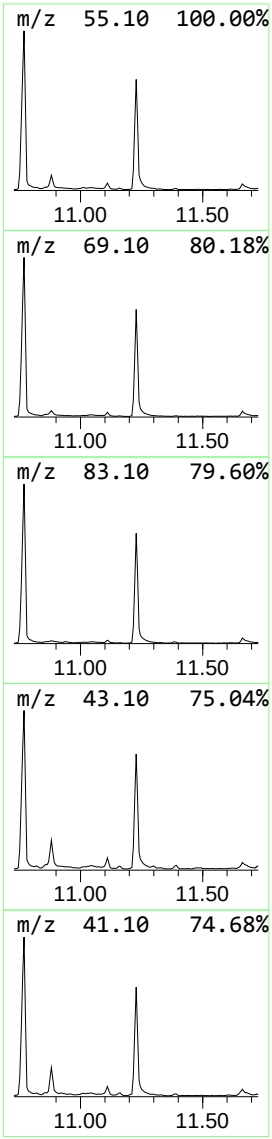
Peak Number 7 1-Hexadecanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.227	146.92 ng	4245430	Phenanthrene-d10	11.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	95
2	n-Tridecan-1-ol	200	C13H28O	000112-70-9	91
3	n-Pentadecanol	228	C15H32O	000629-76-5	91
4	1-Tetradecanol	214	C14H30O	000112-72-1	91
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	91





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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
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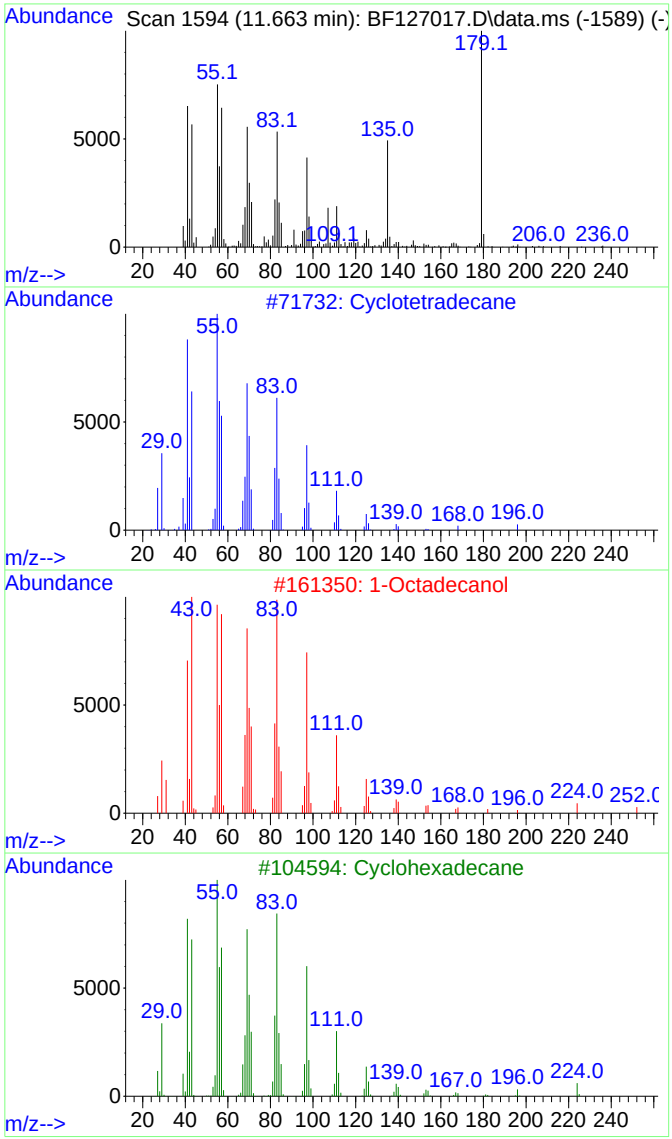
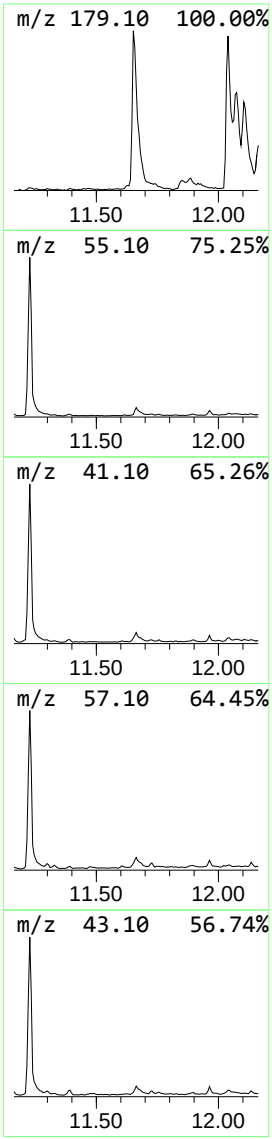
Peak Number 8 Cyclotetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.663	19.93 ng	575870	Phenanthrene-d10	11.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	87
2	1-Octadecanol	270	C18H38O	000112-92-5	50
3	Cyclohexadecane	224	C16H32	000295-65-8	50
4	n-Pentadecanol	228	C15H32O	000629-76-5	50
5	Cetene	224	C16H32	000629-73-2	50





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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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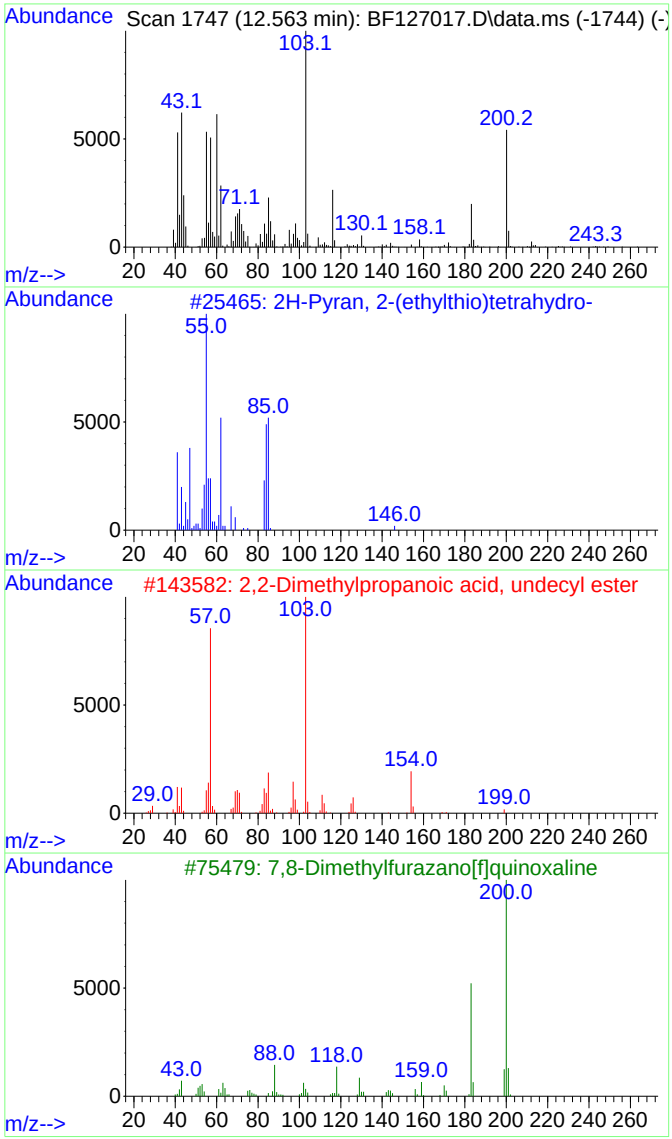
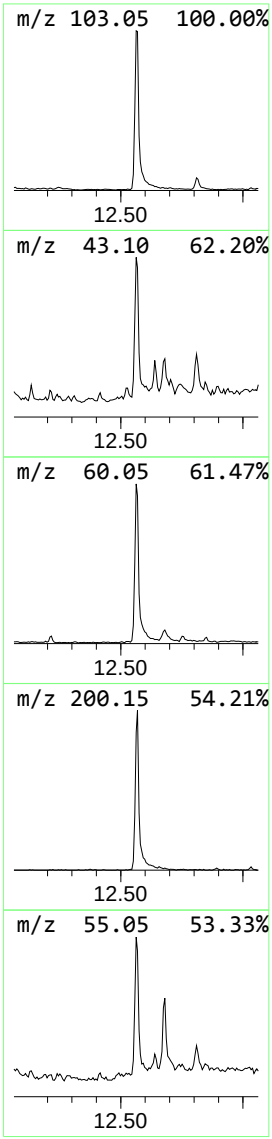
Peak Number 9 unknown12.563 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.563	34.01 ng	982686	Phenanthrene-d10	11.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-(ethylthio)tetrahydro-	146	C7H14OS	016315-51-8	14
2	2,2-Dimethylpropanoic acid, unde...	256	C16H32O2	227953-78-8	14
3	7,8-Dimethylfurazano[f]quinoxaline	200	C10H8N4O	1010110-74-6	11
4	Methyl 3-hydroxydodecanoate	230	C13H26O3	072864-23-4	10
5	Thiazolo[4,5-f]quinoline, 2-methyl-	200	C11H8N2S	038463-33-1	10





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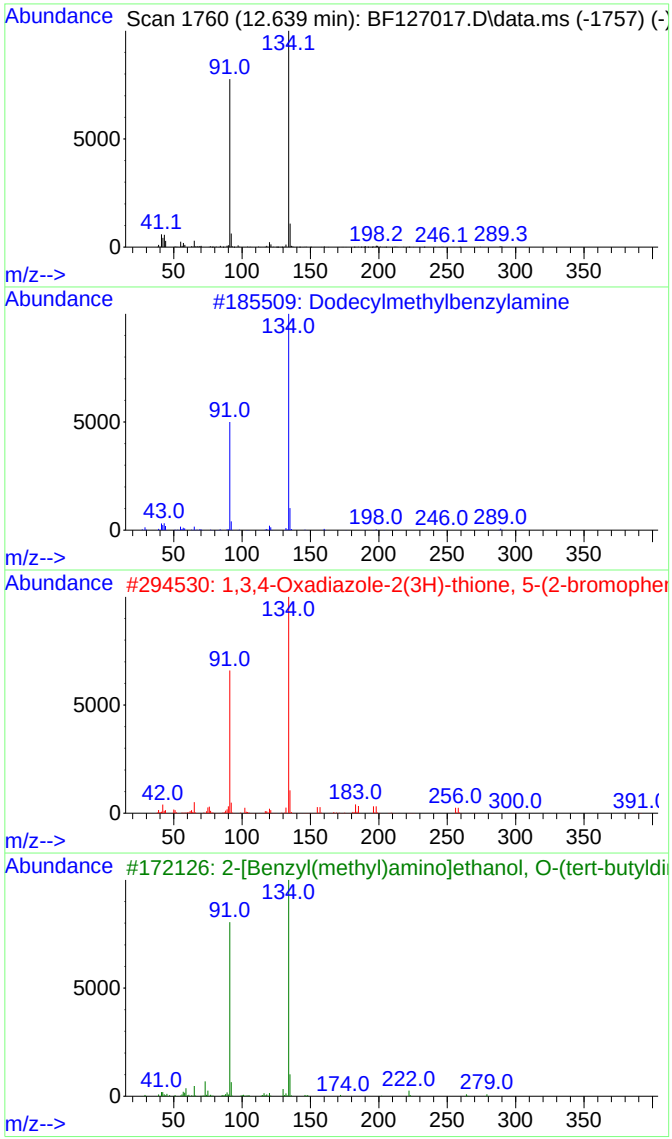
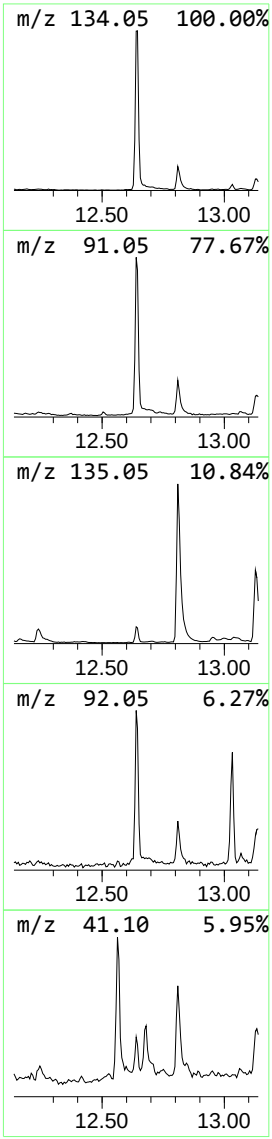
Peak Number 10 Dodecylmethylbenzylamine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.639	16.31 ng	471311	Phenanthrene-d10	11.451

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecylmethylbenzylamine	289	C20H35N	068397-57-9	86
2	1,3,4-Oxadiazole-2(3H)-thione, 5...	389	C17H16BrN3OS	1010271-07-7	83
3	2-[Benzyl(methyl)amino]ethanol, ...	279	C16H29NOSi	1000481-09-4	64
4	Benzene, (2-methoxyethenyl)-	134	C9H10O	004747-15-3	56
5	Benzene, (1-methoxyethenyl)-	134	C9H10O	004747-13-1	56





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

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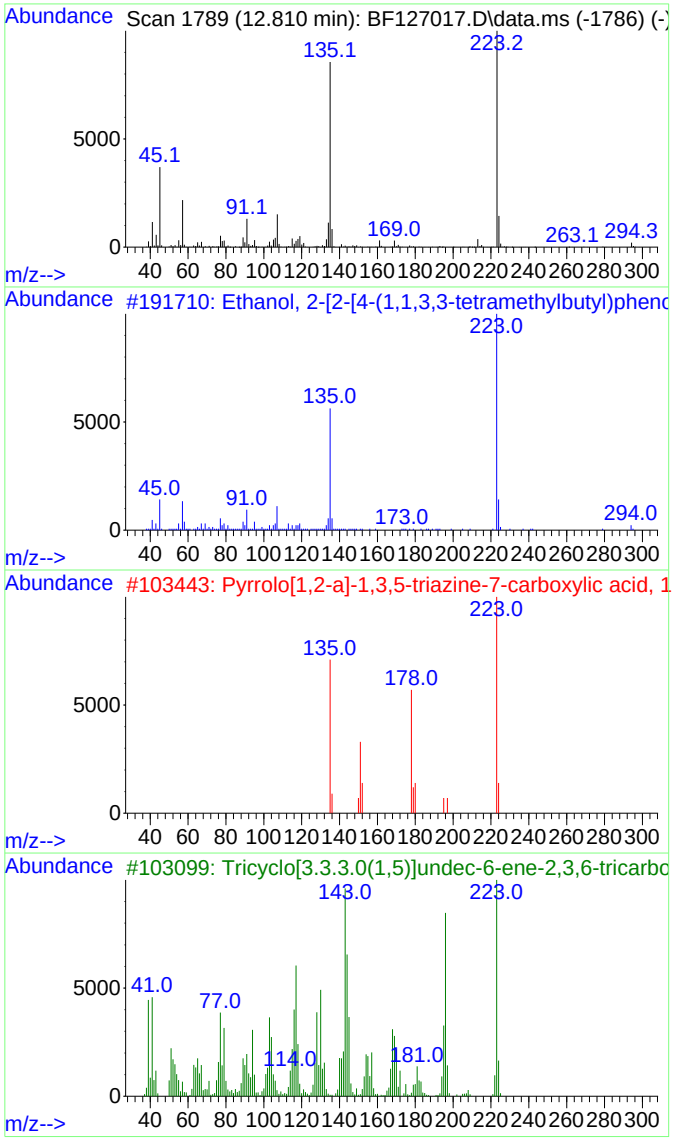
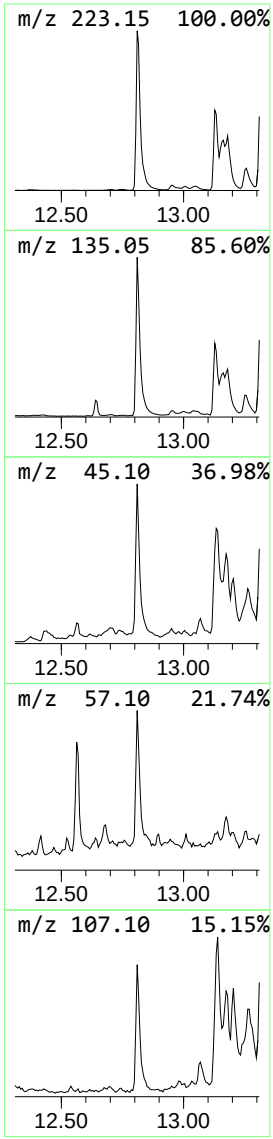
Peak Number 11 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.810	21.11 ng	1549550	Chrysene-d12	14.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	92
2	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	83
3	Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	42
4	Pyridine, 4-ethyl-2,6-dimethyl-	135	C9H13N	036917-36-9	38
5	3-Ethyl-5-(4-nitro-1H-pyrazol-1-...	223	C7H9N7O2	1000387-05-7	38





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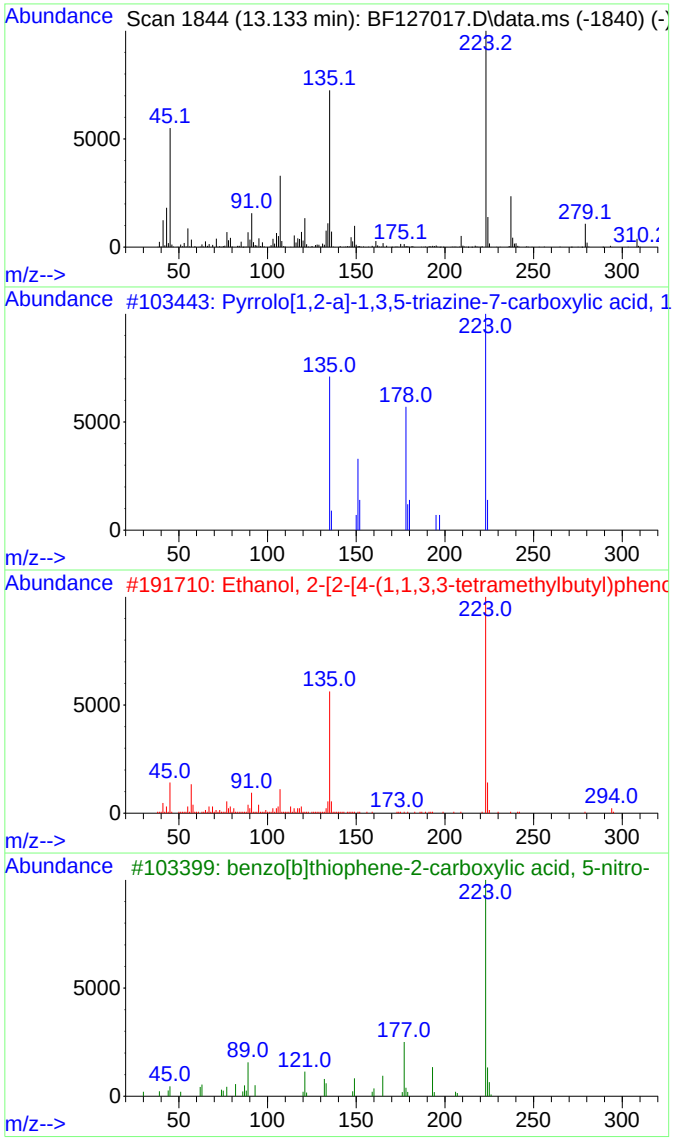
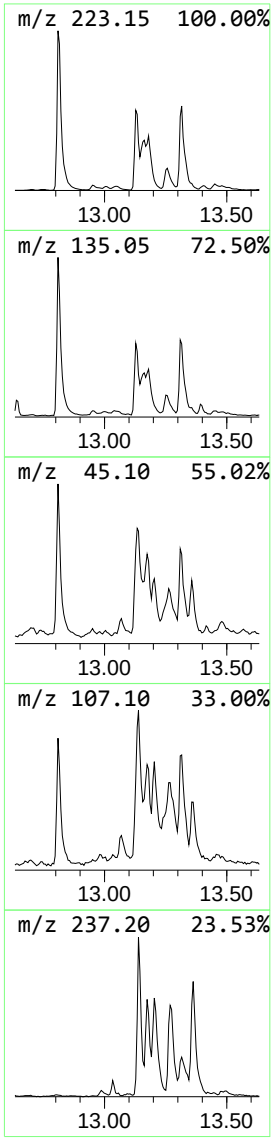
Peak Number 12 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.133	18.88 ng	1385730	Chrysene-d12	14.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	58
2	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	47
3	benzo[b]thiophene-2-carboxylic a...	223	C9H5NO4S	1000400-85-2	27
4	3-Ethyl-5-(4-nitro-1H-pyrazol-1-...	223	C7H9N7O2	1000387-05-7	25
5	1,3-Dimethyl-2,6-dioxo-2,3,6,7-t...	223	C8H9N5O3	1000312-03-1	22





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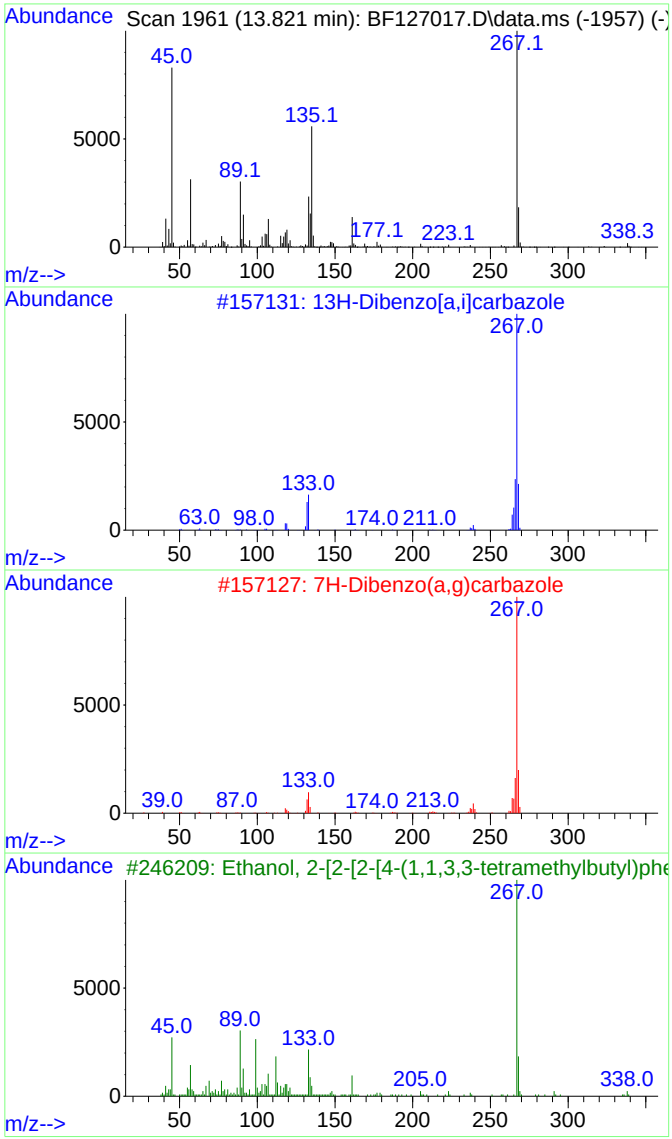
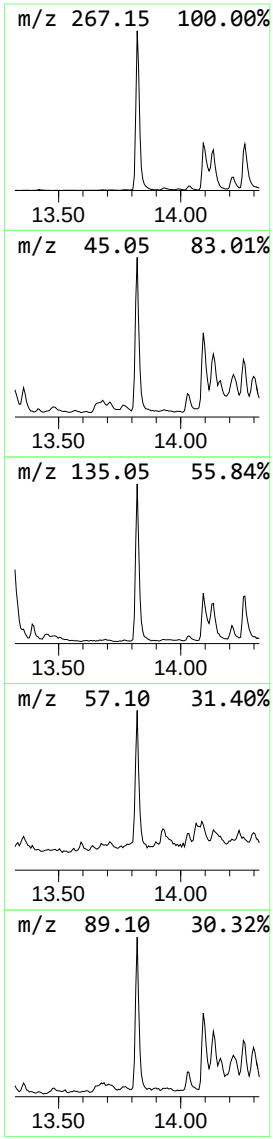
Peak Number 13 unknown13.822 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	23.87 ng	1751680	Chrysene-d12	14.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	32
2	7H-Dibenzo(a,g)carbazole	267	C20H13N	000207-84-1	27
3	Ethanol, 2-[2-[2-[4-(1,1,3,3-tet...	338	C20H34O4	002315-62-0	25
4	2-Bromophenethyl alcohol, methyl...	214	C9H11BrO	1000365-11-9	25
5	2-Benzylidenehydrazono-3-methyl-...	267	C15H13N3S	1000146-59-1	22





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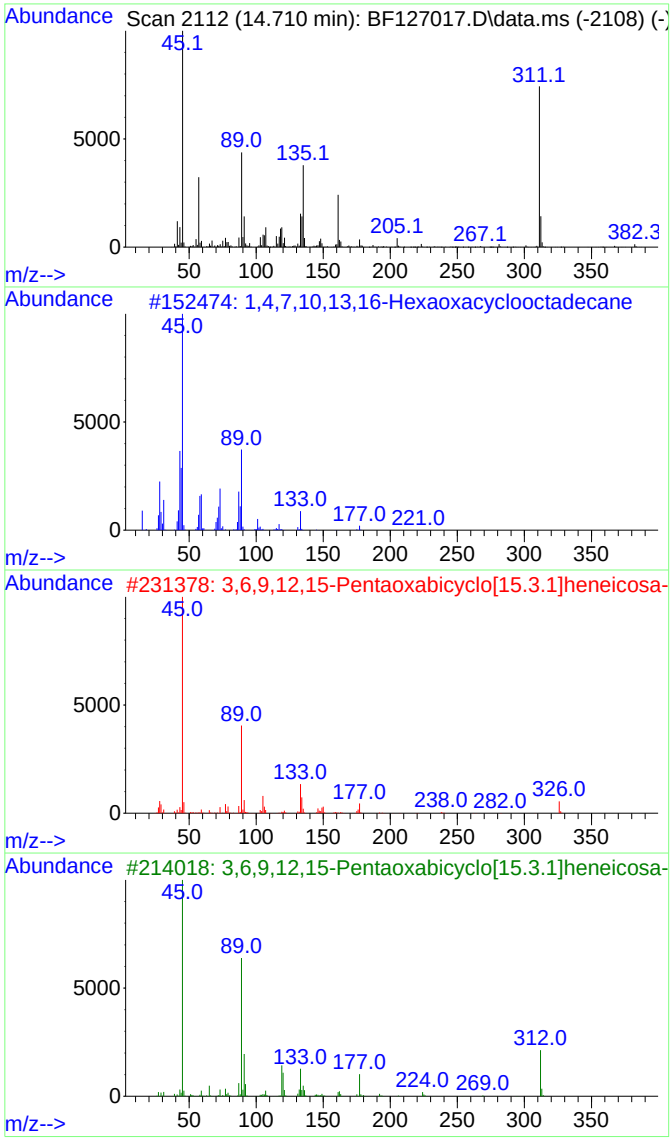
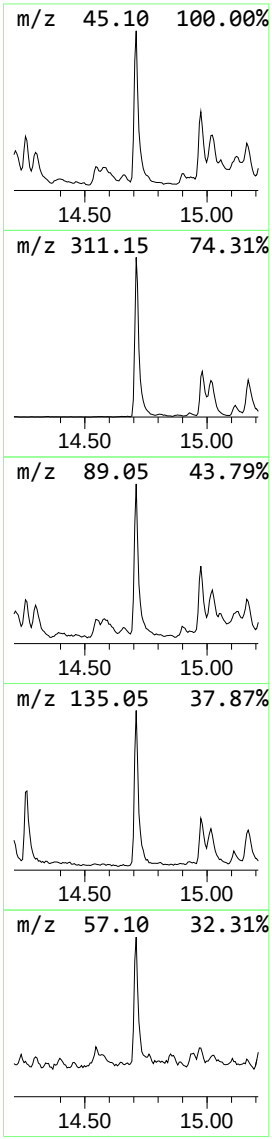
Peak Number 14 unknown14.710 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	23.91 ng	1754800	Chrysene-d12	14.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	35
2	3,6,9,12,15-Pentaoxabicyclo[15.3...	326	C17H26O6	071128-99-9	32
3	3,6,9,12,15-Pentaoxabicyclo[15.3...	312	C16H24O6	065112-36-9	30
4	Methyl N-{4-[3-(4-methoxyphenyl)...	311	C18H17NO4	1000444-07-2	30
5	3-(2-Methoxyethyl)-1-nonanol, TM...	274	C15H34O2Si	1000216-82-7	27





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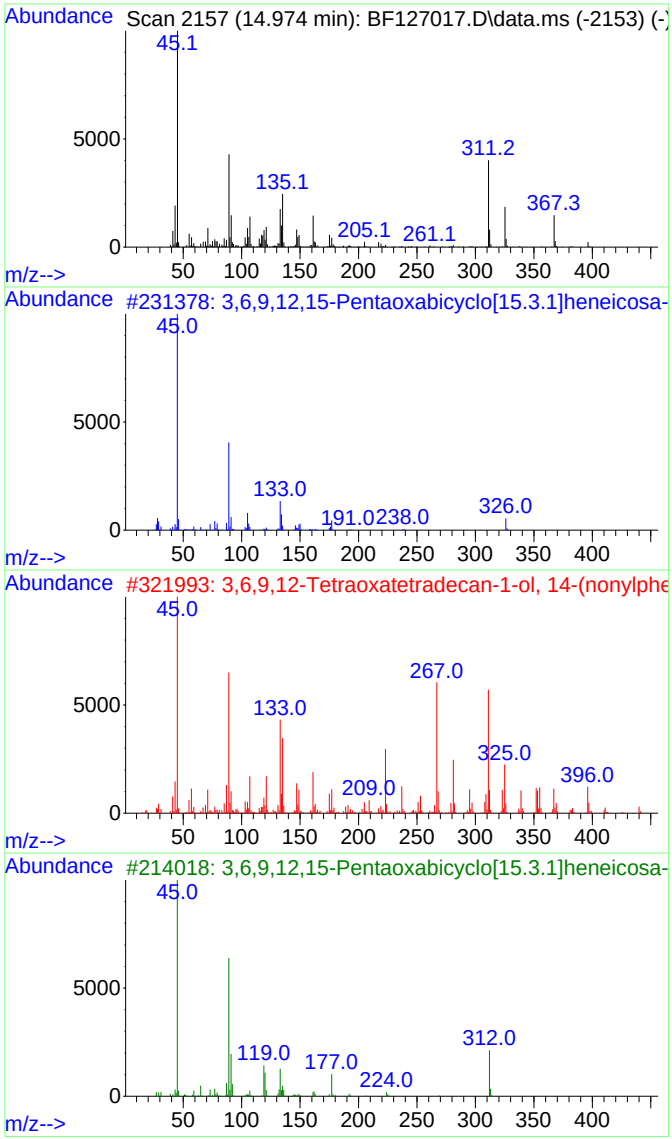
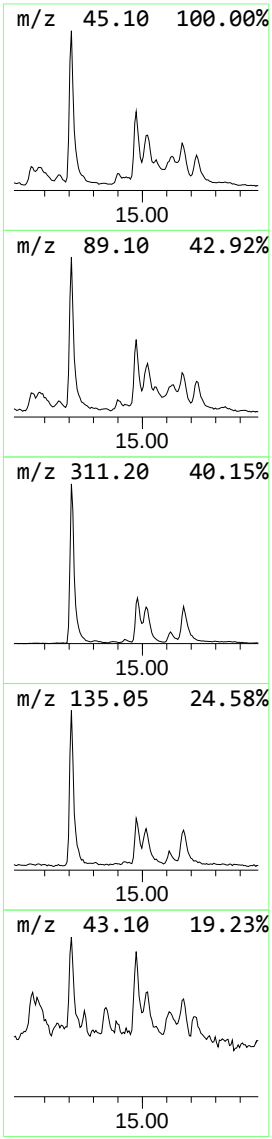
Peak Number 15 unknown14.974 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.974	31.72 ng	845345	Perylene-d12	15.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxabicyclo[15.3...	326	C17H26O6	071128-99-9	49
2	3,6,9,12-Tetraoxatetradecan-1-ol...	440	C25H44O6	026264-02-8	45
3	3,6,9,12,15-Pentaoxabicyclo[15.3...	312	C16H24O6	065112-36-9	43
4	Hexaethylene glycol	282	C12H26O7	002615-15-8	38
5	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	003386-18-3	38





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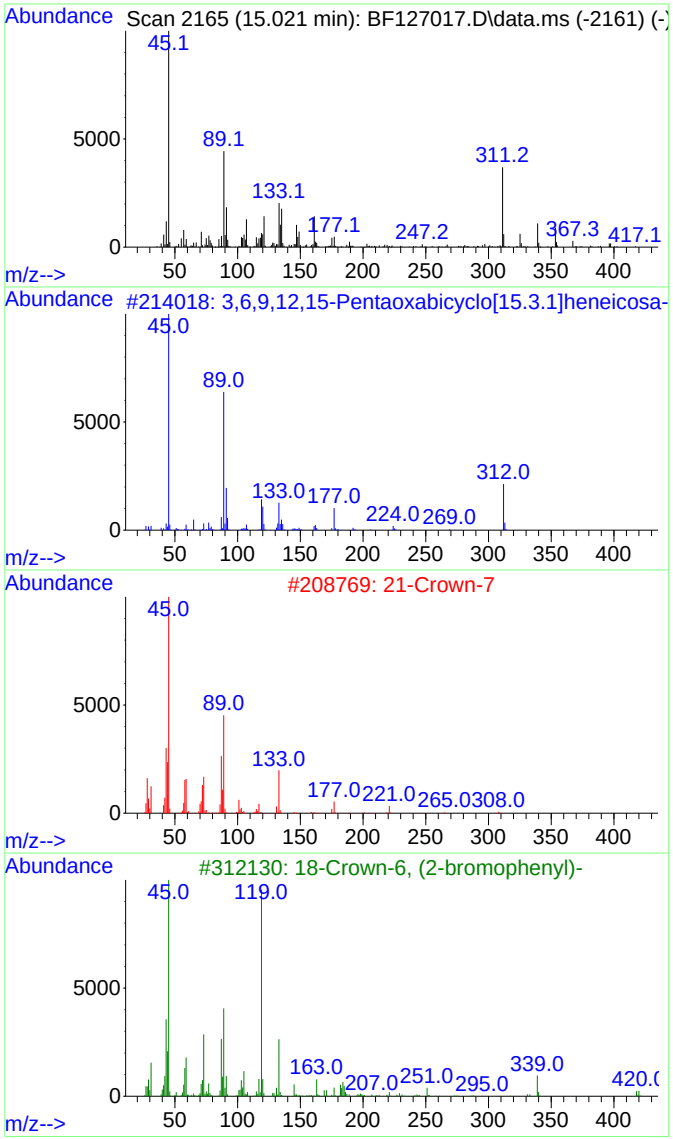
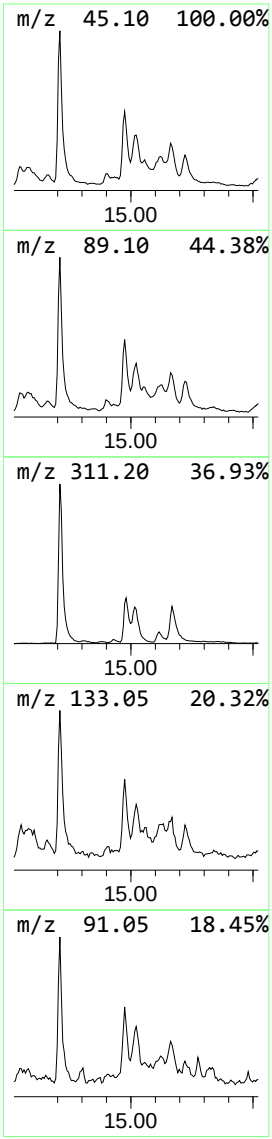
****
Peak Number 16 3,6,9,12,15-Pentaoxabicyclo... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.021	16.40 ng	437068	Perylene-d12	15.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6,9,12,15-Pentaoxabicyclo[15.3...	312	C16H24O6	065112-36-9	60
2	21-Crown-7	308	C14H28O7	033089-36-0	50
3	18-Crown-6, (2-bromophenyl)-	418	C18H27BrO6	1010161-53-4	42
4	2-[2-[2-[2-[2-[2-(2-Methoxyet...	384	C17H36O9	025990-96-9	42
5	1,4,7,10,13,16-Hexaoxanonadecane...	318	C16H30O6	1000163-64-0	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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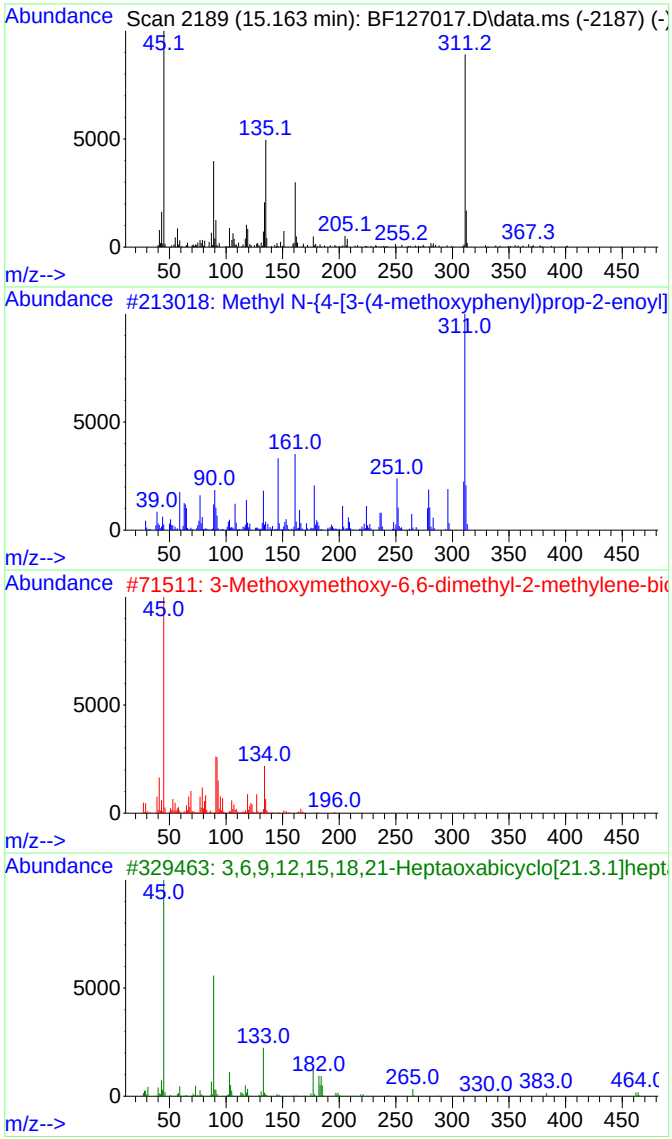
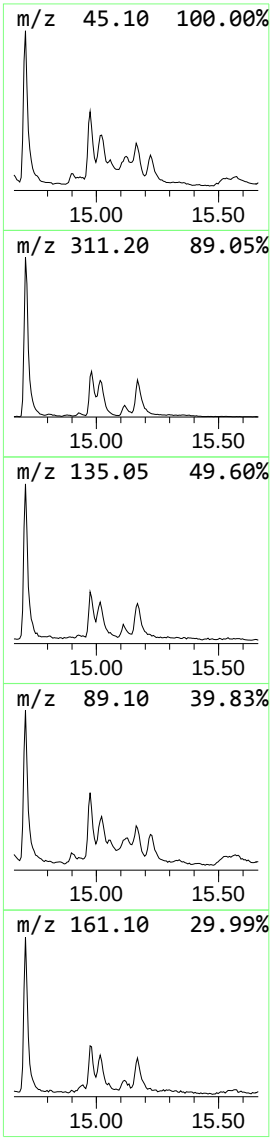
Peak Number 17 unknown15.163 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	16.42 ng	437501	Perylene-d12	15.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl N-{4-[3-(4-methoxyphenyl)...	311	C18H17NO4	1000444-07-2	27
2	3-Methoxymethoxy-6,6-dimethyl-2-...	196	C12H20O2	1000187-62-2	22
3	3,6,9,12,15,18,21-Heptaoxabicycl...	462	C20H31BrO7	111982-23-1	16
4	1,2,4-benzenetricarboxylic acid,...	342	C12H10N2O10	1000398-22-5	12
5	Hexaethylene glycol	282	C12H26O7	002615-15-8	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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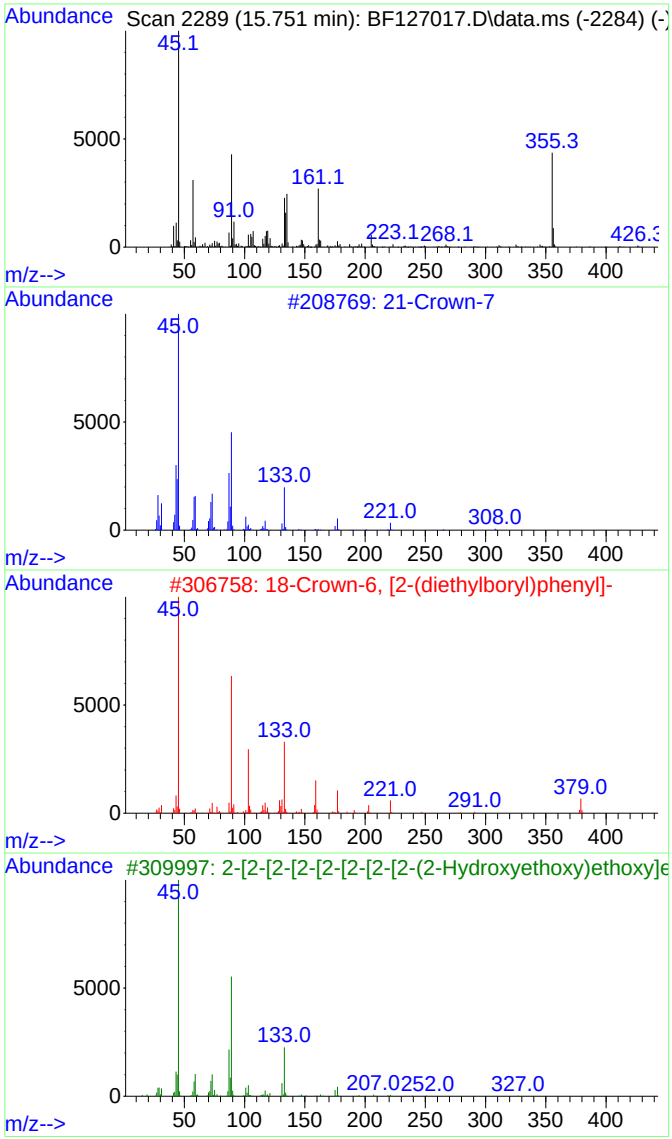
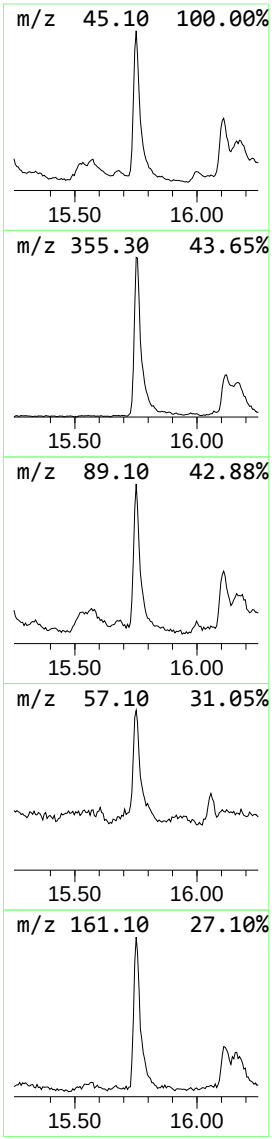
Peak Number 18 unknown15.751 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.751	38.62 ng	1029010	Perylene-d12	15.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	21-Crown-7	308	C14H28O7	033089-36-0	38
2	18-Crown-6, [2-(diethylboryl)phe...	408	C22H37BO6	1010161-99-8	38
3	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	003386-18-3	38
4	2-[2-[2-[2-[2-[2-[2-[2-[2-[2-...	546	C24H50O13	1000352-12-7	38
5	Pentaethylene glycol	238	C10H22O6	004792-15-8	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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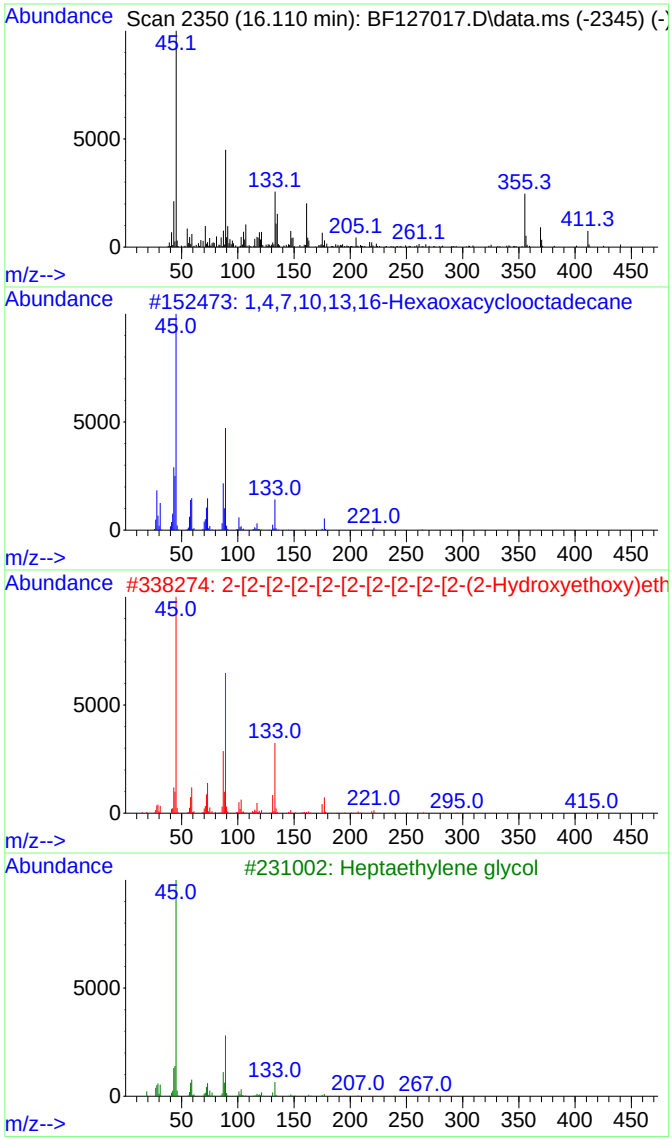
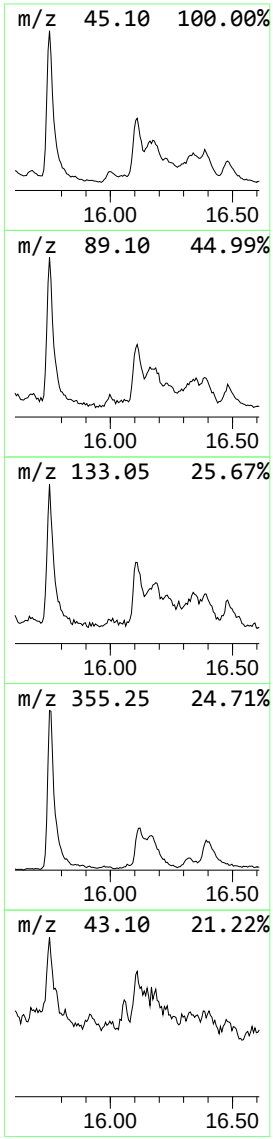
Peak Number 19 unknown16.110 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	19.43 ng	517868	Perylene-d12	15.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	47
2	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	006809-70-7	40
3	Heptaethylene glycol	326	C14H30O8	005617-32-3	40
4	21-Crown-7	308	C14H28O7	033089-36-0	40
5	3,6,9,12,15-Pentaoxabicyclo[15.3...	326	C17H26O6	071128-99-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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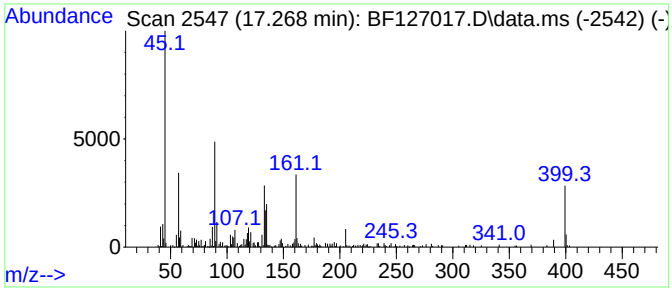
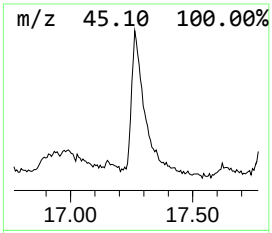
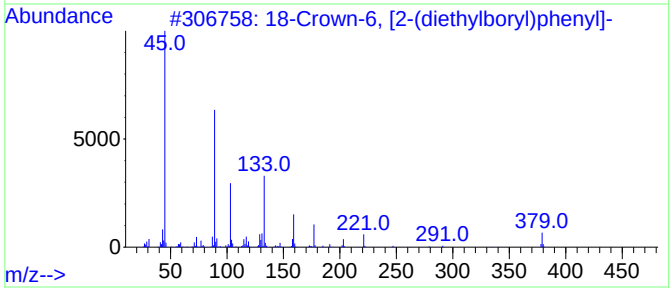
Peak Number 20 unknown17.268 Concentration Rank 16

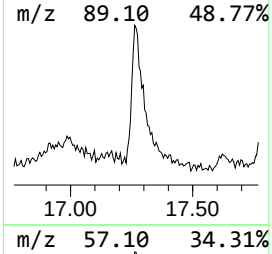
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.268	17.52 ng	466898	Perylene-d12	15.592

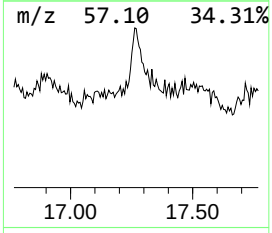
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Crown-6, [2-(diethylboryl)phe...	408	C22H37BO6	1010161-99-8	38
2	3,6,9,12,15,18-Hexaoxabicyclo[18...	418	C18H27BrO6	111982-22-0	38
3	3,6,9,12,15,18,21-Heptaoxabicycl...	462	C20H31BrO7	111982-23-1	38
4	Heptaethylene glycol	326	C14H30O8	005617-32-3	38
5	Pentaethylene glycol	238	C10H22O6	004792-15-8	38

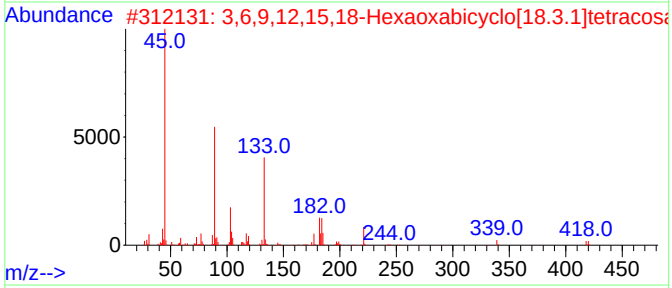


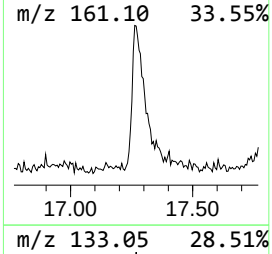


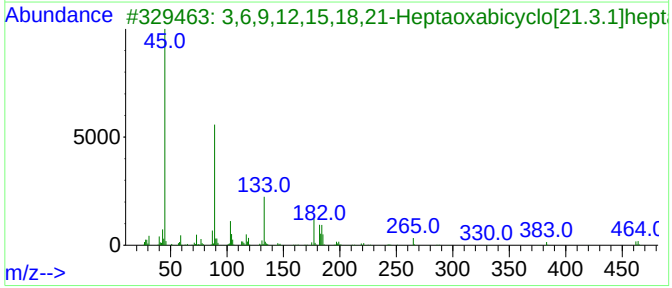


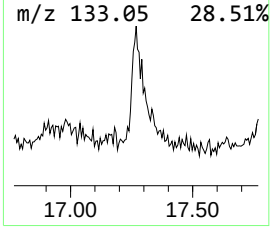












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127017.D
Acq On : 22 Feb 2022 19:19
Operator : CG\JU
Sample : N1626-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
1-Decene	9.763	172.3	ng	7751670	3	9.957	899679	20.0
1-Dodecanamine,...	9.904	79.5	ng	3575010	3	9.957	899679	20.0
Dodecanoic acid	10.192	27.6	ng	1242940	3	9.957	899679	20.0
1-Dodecanol	10.286	207.5	ng	9332290	3	9.957	899679	20.0
1-Tetradecanami...	10.881	72.0	ng	2081380	4	11.451	577918	20.0
Tridecanoic acid	11.110	15.1	ng	436604	4	11.451	577918	20.0
1-Hexadecanol	11.227	146.9	ng	4245430	4	11.451	577918	20.0
Cyclotetradecane	11.663	19.9	ng	575870	4	11.451	577918	20.0
unknown12.563	12.563	34.0	ng	982686	4	11.451	577918	20.0
Dodecylmethylbe...	12.639	16.3	ng	471311	4	11.451	577918	20.0
Ethanol, 2-[2-[...	12.810	21.1	ng	1549550	5	14.092	1467850	20.0
Pyrrolo[1,2-a]-...	13.133	18.9	ng	1385730	5	14.092	1467850	20.0
unknown13.822	13.822	23.9	ng	1751680	5	14.092	1467850	20.0
unknown14.710	14.710	23.9	ng	1754800	5	14.092	1467850	20.0
unknown14.974	14.974	31.7	ng	845345	6	15.592	532939	20.0
3,6,9,12,15-Pen...	15.021	16.4	ng	437068	6	15.592	532939	20.0
unknown15.163	15.163	16.4	ng	437501	6	15.592	532939	20.0
unknown15.751	15.751	38.6	ng	1029010	6	15.592	532939	20.0
unknown16.110	16.110	19.4	ng	517868	6	15.592	532939	20.0
unknown17.268	17.268	17.5	ng	466898	6	15.592	532939	20.0