LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1125-8

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-BF110525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144402.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.981	116	134	143	rVB	47364	140708	14.88%	0.804%
2	3.922	290	294	306	rVB	55674	97590	10.32%	0.558%
3	4.181	330	338	342	rBV2	18758	34108	3.61%	0.195%
4	4.228	342	346	352	rVB	17619	28558	3.02%	0.163%
5	4.516	387	395	404	rVB3	28340	59999	6.35%	0.343%
6	5.022	476	481	485	rVV2	34979	51261	5.42%	0.293%
7	5.075	485	490	496	rVV	200725	292602	30.94%	1.672%
8	5.269	519	523	531	rBV2	27538	42454	4.49%	0.243%
9	5.345	531	536	540	rBV	20261	28830	3.05%	0.165%
10	5.451	548	554	556	rBV	82354	110231	11.66%	0.630%
11	5.487	556	560	569	rVB	591322	814982	86.19%	4.656%
12	5.710	594	598	605	rVV	93739	137950	14.59%	0.788%
13	5.769	605	608	614	rVB2	29799	42290	4.47%	0.242%
14	6.022	646	651	656	rBV2	44864	70918	7.50%	0.405%
15	6.110	659	666	672	rVV3	37624	73400	7.76%	0.419%
16	6.298	692	698	700	rBV2	25419	39225	4.15%	0.224%
17	6.387	709	713	716	rVV2	37223	50800	5.37%	0.290%
18	6.416	716	718	722	rVB	30478	32408	3.43%	0.185%
19	6.498	727	732	745	rVB	572272	850687	89.97%	4.860%
20	6.687	760	764	776	rBV2	100887	139223	14.72%	0.795%
21	6.816	779	786	789	rBV2	14461	28878	3.05%	0.165%
22	6.863	789	794	800	rVV	234389	310493	32.84%	1.774%
23	6.916	800	803	810	rVB	33276	44994	4.76%	0.257%
24	7.010	815	819	826	rVB5	18473	32401	3.43%	0.185%
25	7.128	833	839	843	rBV3	20904	35695	3.77%	0.204%
26	7.181	843	848	855	rBV3	23453	44685	4.73%	0.255%
27	7.257	855	861	865	rBV4	23914	46168	4.88%	0.264%
28	7.422	879	889	898	rBV	413293	624145	66.01%	3.566%
29	7.504	898	903	907	rVB5	18336	27878	2.95%	0.159%
30	7.669	927	931	936	rVB4	18083	32712	3.46%	0.187%
31	7.881	959	967	973	rBV5	40796	76482	8.09%	0.437%
32	7.957	973	980	986	rVV	164290	234527	24.80%	1.340%
33	8.145	1004	1012	1019	rBV2	265312	587404	62.12%	3.356%
34	8.198	1019	1021	1024	rVB	31826	31308	3.31%	0.179%
35	8.516	1065	1075	1079	rBV8	27873	72035	7.62%	0.412%
36	8.557	1079	1082	1088	rVB	56685	73864	7.81%	0.422%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
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Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

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-BF110525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	8.728	1104	1111	1117	rBV	61661	84914	8.98%	0.485%
38	8.857	1125	1133	1137	rBV	192578	242524	25.65%	1.386%
39	8.957	1146	1150	1158	rVB	159633	207258	21.92%	1.184%
40	9.157	1181	1184	1189	rVB	37182	47539	5.03%	0.272%
41	9.216	1189	1194	1199	rBV	745649	945575	100.00%	5.402%
42	9.292	1203	1207	1210	rBV	60776	88683	9.38%	0.507%
43	9.422	1224	1229	1234	rBV	20983	36558	3.87%	0.209%
44	9.486	1234	1240	1244	rBV	64027	97091	10.27%	0.555%
45	9.557	1248	1252	1254	rVV	111144	143116	15.14%	0.818%
46	9.586	1254	1257	1260	rVV	83314	120067	12.70%	0.686%
47	9.616	1260	1262	1265	rVV	48154	50450	5.34%	0.288%
48	9.663	1265	1270	1281	rVB2	294168	490887	51.91%	2.804%
49	9.757	1281	1286	1291	rVB2	30296	46108	4.88%	0.263%
50	9.822	1291	1297	1301	rBV	51882	71940	7.61%	0.411%
51	9.898	1301	1310	1315	rBV	282351	475196	50.25%	2.715%
52	10.010	1324	1329	1332	rBV2	23269	37564	3.97%	0.215%
53	10.057	1332	1337	1340	rVV5	24050	44083	4.66%	0.252%
54	10.104	1341	1345	1348	rVB	64282	78825	8.34%	0.450%
55	10.139	1348	1351	1356	rVB3	31081	41464	4.39%	0.237%
56	10.216	1360	1364	1367	rBV	42226	62699	6.63%	0.358%
57	10.322	1374	1382	1386	rBV3	72410	150661	15.93%	0.861%
58	10.398	1391	1395	1399	rVB2	28480	37778	4.00%	0.216%
59	10.439	1399	1402	1410	rVB2	50779	77573	8.20%	0.443%
60	10.545	1414	1420	1426	rBV5	55391	121781	12.88%	0.696%
61	10.610	1426	1431	1436	rBV	118132	162747	17.21%	0.930%
62	10.692	1441	1445	1450	rVB	401264	509254	53.86%	2.909%
63	10.810	1459	1465	1473	rVB	138308	214454	22.68%	1.225%
64	11.127	1515	1519	1528	rBV3	39841	89706	9.49%	0.512%
65	11.245	1534	1539	1543	rBV2	57573	86820	9.18%	0.496%
66	11.392	1556	1564	1567	rBV	243232	379080	40.09%	2.166%
67	11.627	1599	1604	1607	rVV5	20979	40732	4.31%	0.233%
68	11.674	1609	1612	1618	rVB	43591	64557	6.83%	0.369%
69	11.916	1644	1653	1657	rBV2	273938	486197	51.42%	2.778%
70	11.951	1657	1659	1664	rVB	94214	102073	10.79%	0.583%
71	12.004	1665	1668	1671	rBV	41107	61144	6.47%	0.349%
72	12.086	1678	1682	1686	rBV	42977	60819	6.43%	0.347%
73	12.451	1740	1744	1745	rBV	31622	40193	4.25%	0.230%
74	12.474	1746	1748	1752	rVV2	46539	57989	6.13%	0.331%
75	12.539	1756	1759	1765	rVB3	27125	44564	4.71%	0.255%
76	12.610	1767	1771	1780	rBV	176872	290746	30.75%	1.661%

LSC Area Percent Report

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Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

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

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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	12.698	1782	1786	1791	rBV	79538	102167	10.80%	0.584%
78	12.839	1805	1810	1817	rVB	143450	217160	22.97%	1.241%
79	12.980	1828	1834	1841	rVB	630816	830082	87.79%	4.742%
80	13.151	1859	1863	1864	rBV3	23808	30635	3.24%	0.175%
81	13.204	1869	1872	1875	rVB2	30412	36745	3.89%	0.210%
82	13.545	1927	1930	1936	rBV3	34170	49058	5.19%	0.280%
83	13.645	1944	1947	1950	rBV	46480	64922	6.87%	0.371%
84	13.874	1982	1986	1997	rVB2	159661	280408	29.65%	1.602%
85	14.039	2010	2014	2027	rVB2	288122	601488	63.61%	3.436%
86	14.192	2037	2040	2051	rBV5	42116	79207	8.38%	0.453%
87	14.510	2089	2094	2100	rBV2	97128	186186	19.69%	1.064%
88	15.092	2189	2193	2199	rBV	99306	219740	23.24%	1.255%
89	15.145	2200	2202	2205	rVB	61012	68858	7.28%	0.393%
90	15.398	2242	2245	2251	rVB	55061	82437	8.72%	0.471%
91	15.462	2252	2256	2261	rVB	80726	125482	13.27%	0.717%
92	15.527	2262	2267	2281	rVB	266049	451026	47.70%	2.577%
93	15.739	2298	2303	2311	rVB2	82111	145896	15.43%	0.834%
94	15.974	2338	2343	2347	rBV	115270	194800	20.60%	1.113%
95	16.033	2348	2353	2361	rVV	136913	319592	33.80%	1.826%
96	16.133	2365	2370	2378	rVB	376046	681874	72.11%	3.896%
97	17.027	2517	2522	2527	rBV2	50537	103587	10.95%	0.592%
98	17.174	2540	2547	2557	rBV5	132231	353570	37.39%	2.020%
99	17.274	2559	2564	2570	rVB2	69457	148526	15.71%	0.849%
100	17.604	2614	2620	2630	rVB6	68473	197200	20.86%	1.127%

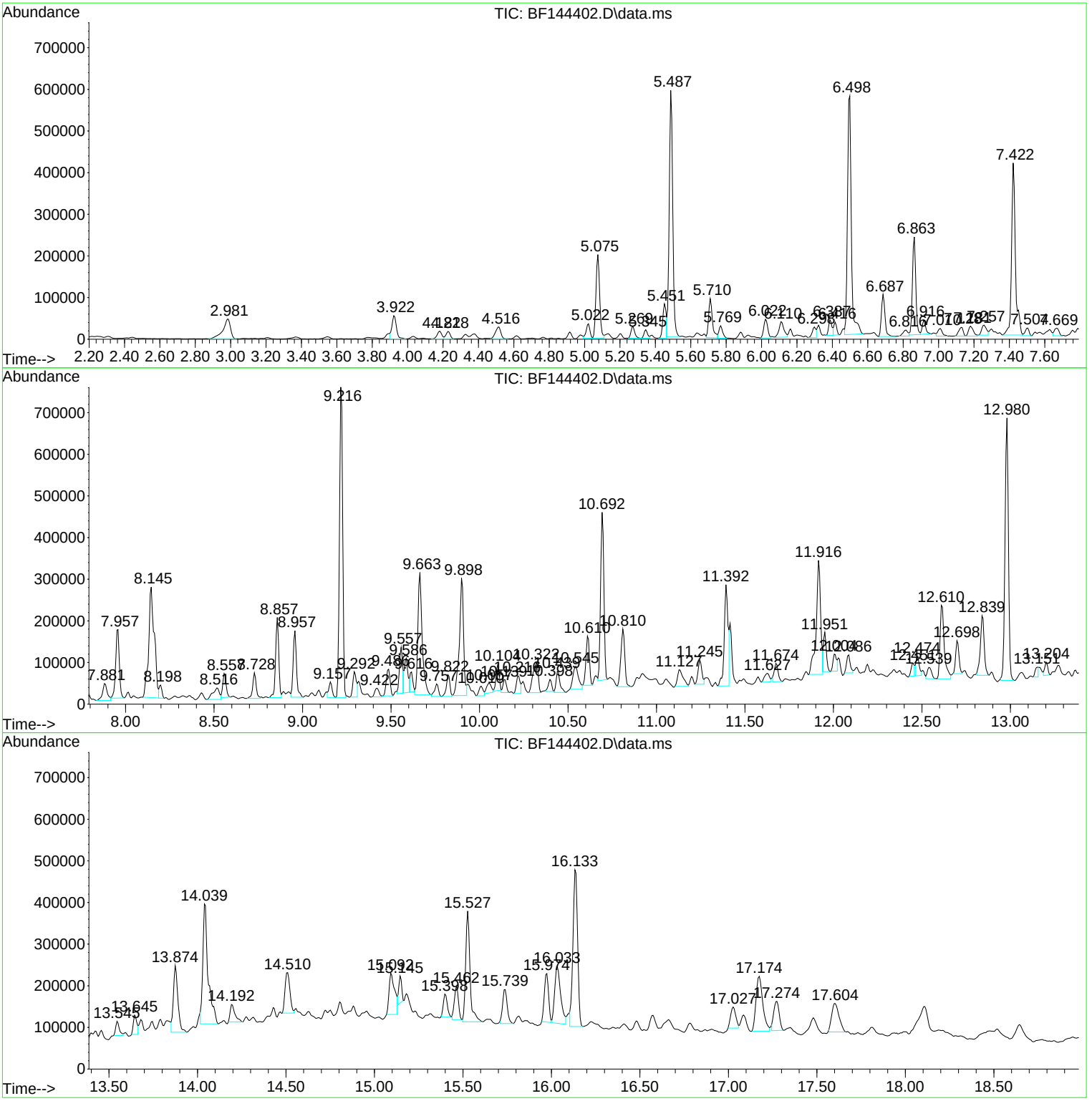
Sum of corrected areas: 17503948

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

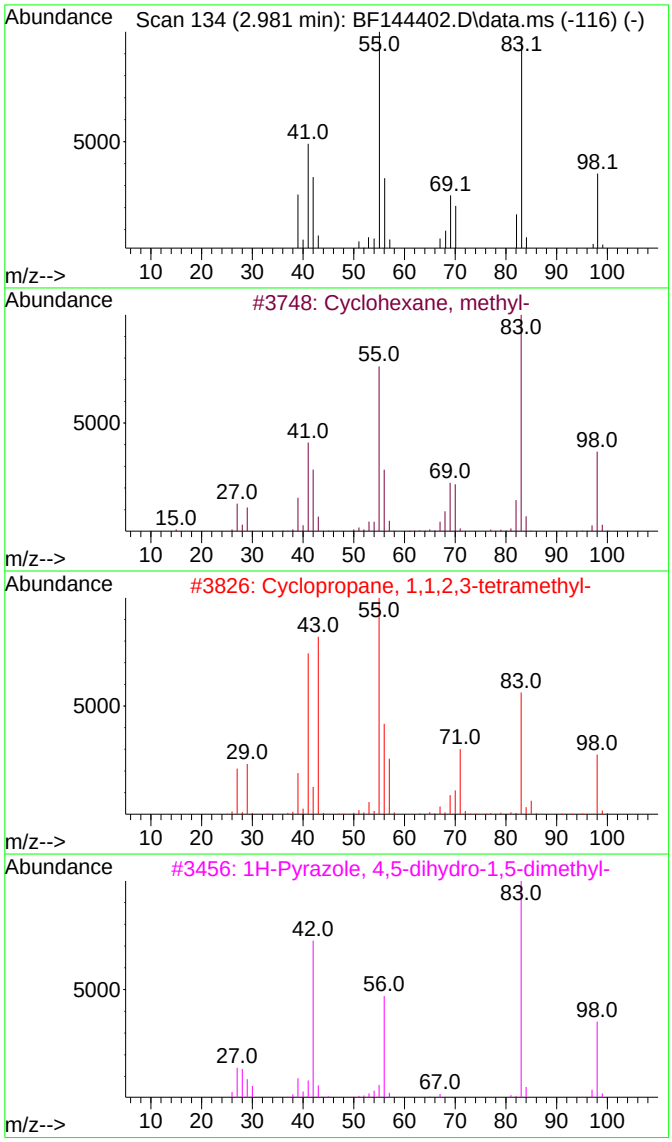
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

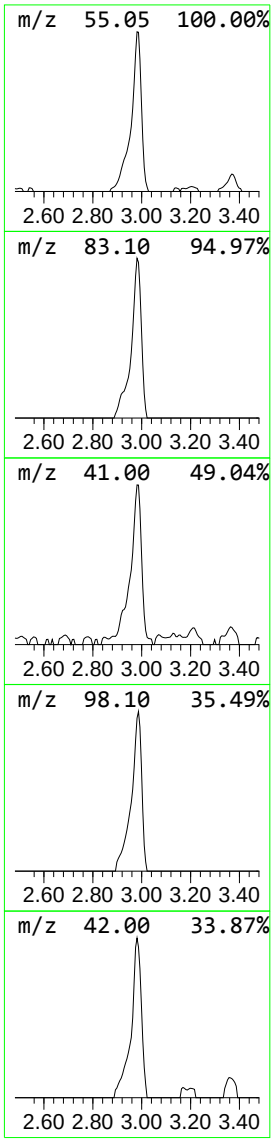
****

Peak Number 1 Cyclohexane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.981	9.06 ng	140708	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	96
2	Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	59
3	1H-Pyrazole, 4,5-dihydro-1,5-dim...	98	C5H10N2	005775-96-2	58
4	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	58
5	1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

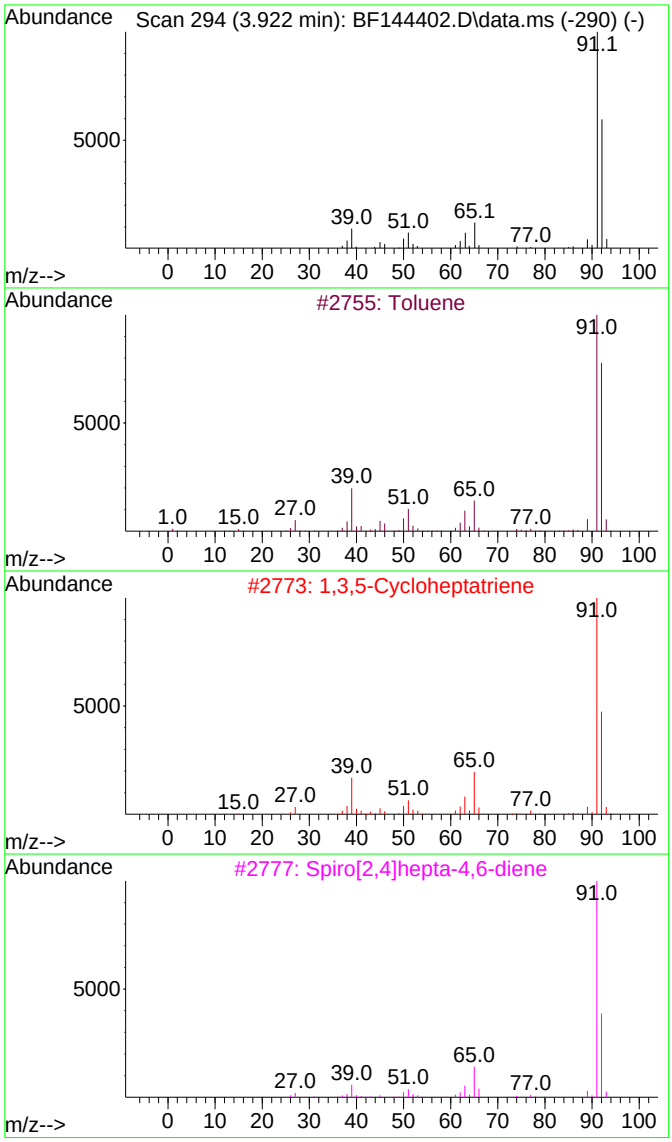
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

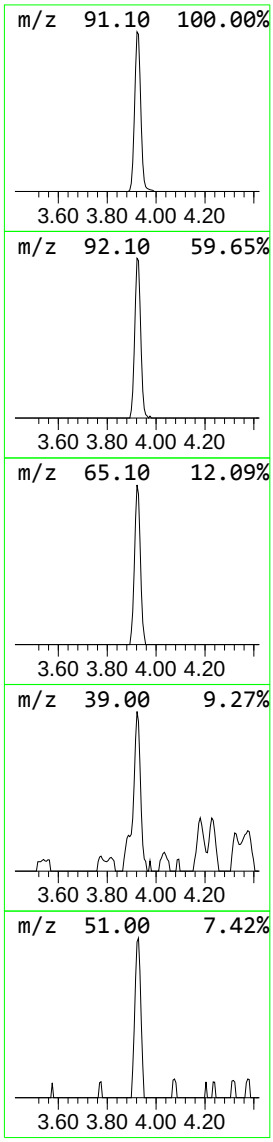
****

Peak Number 2 1,3,5-Cycloheptatriene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.922	6.29 ng	97590	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	93
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
3	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	87
4	Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	64
5	2,5-Norbornadiene	92	C7H8	000121-46-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

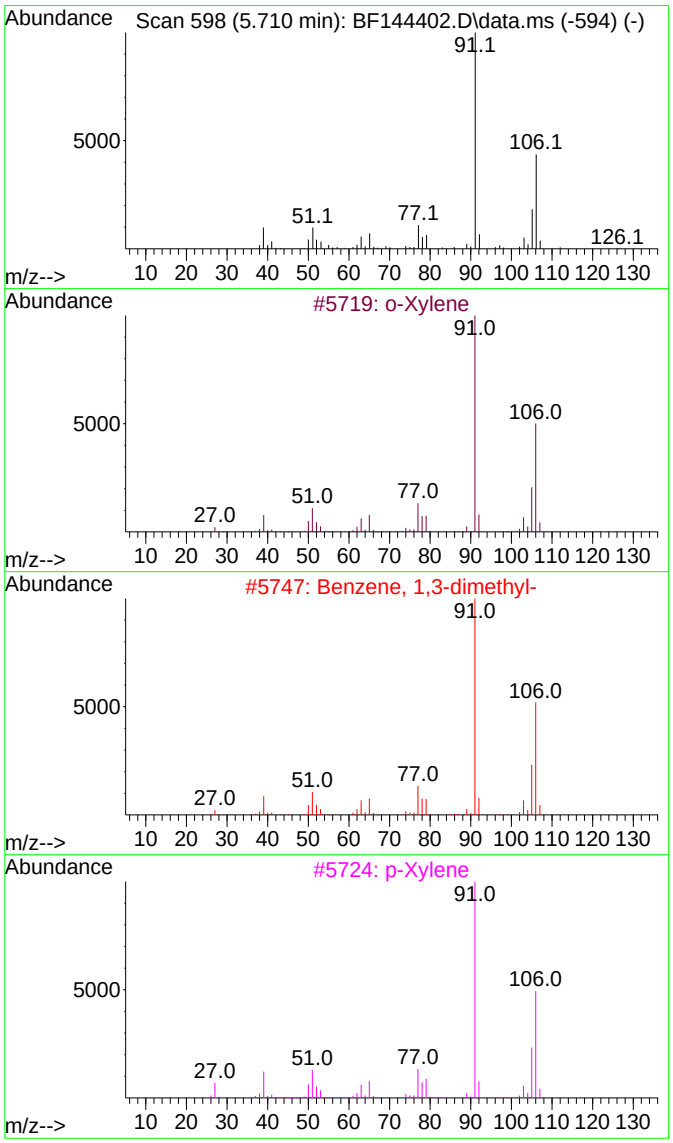
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

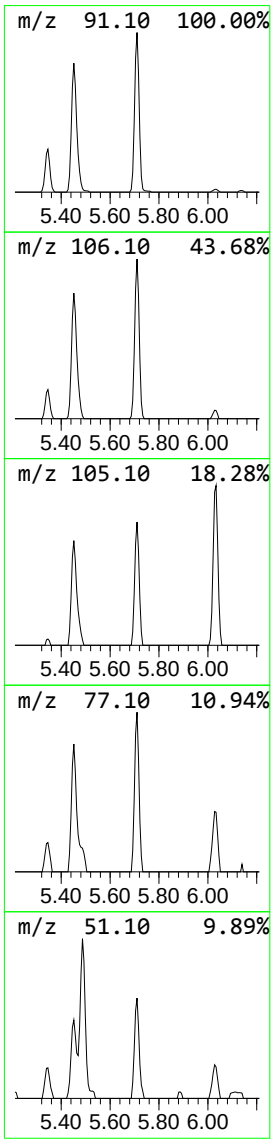
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.710	8.89 ng	137950	1,4-Dichlorobenzene-d4	6.863

Hit# of 4	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

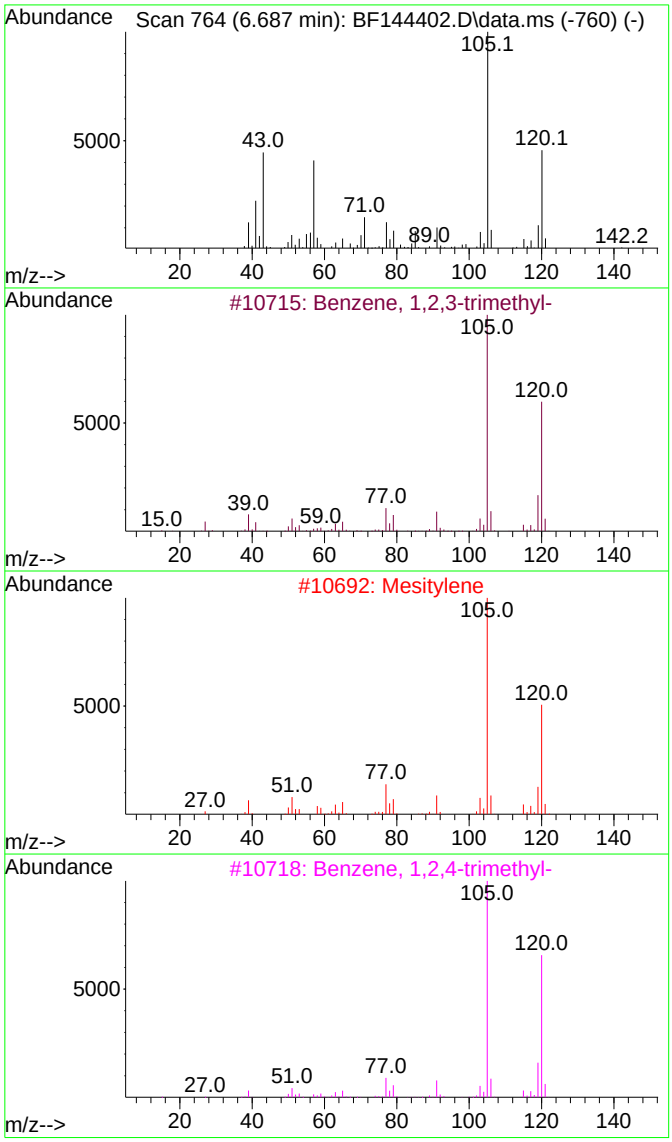
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

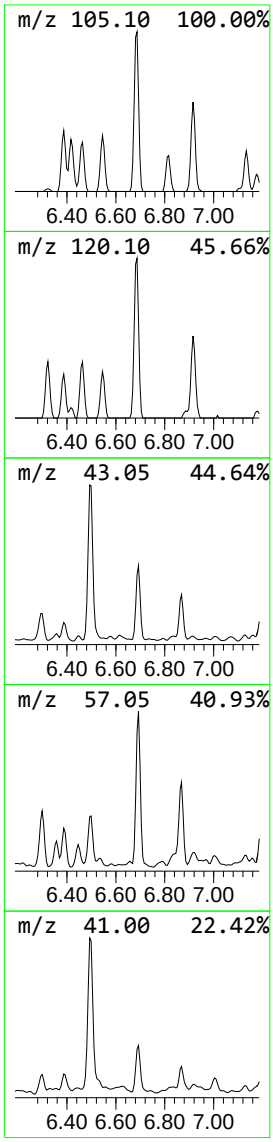
****

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.687	8.97 ng	139223	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120225\
Data File : BF144402.D
Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

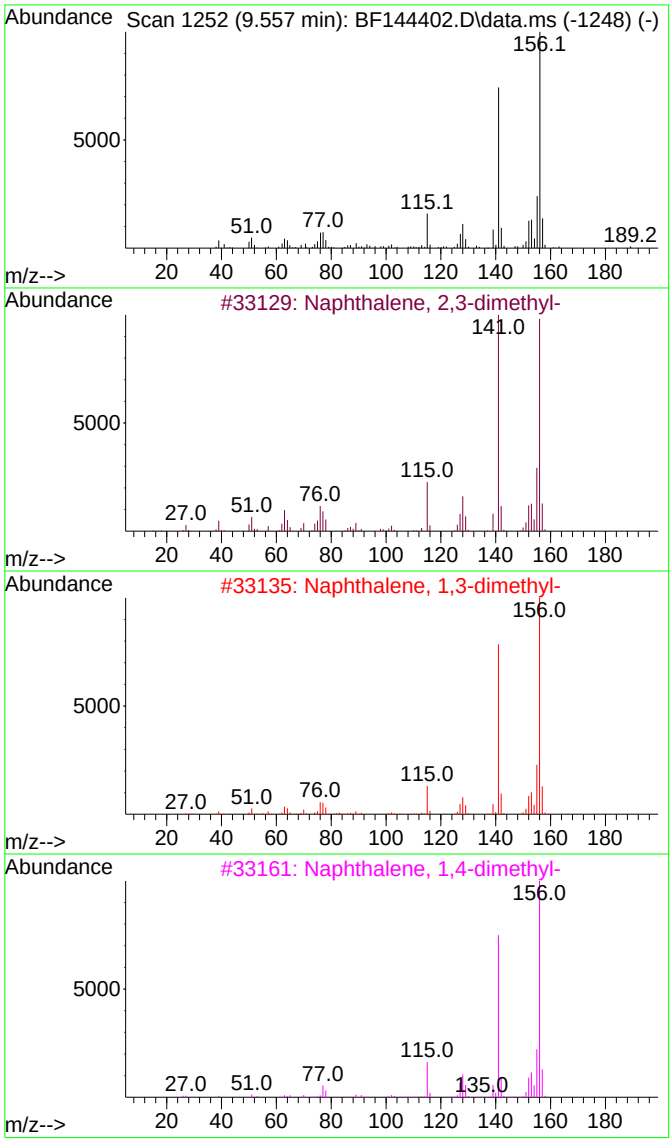
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

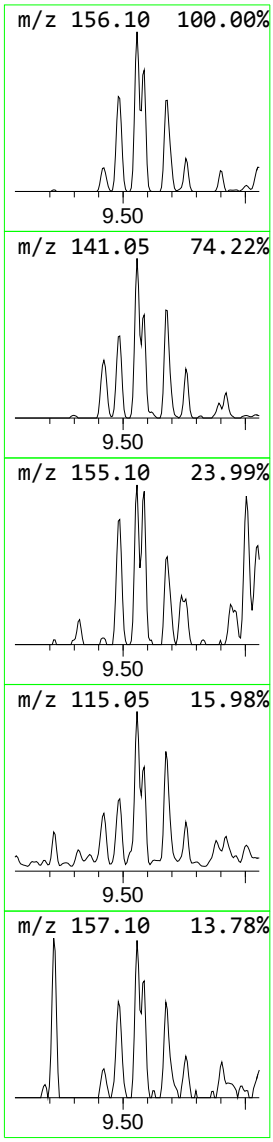
****

Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.557	6.02 ng	143116	Acenaphthene-d10	9.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





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Acq On : 02 Dec 2025 14:51
Operator : RC/JU
Sample : Q3742-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

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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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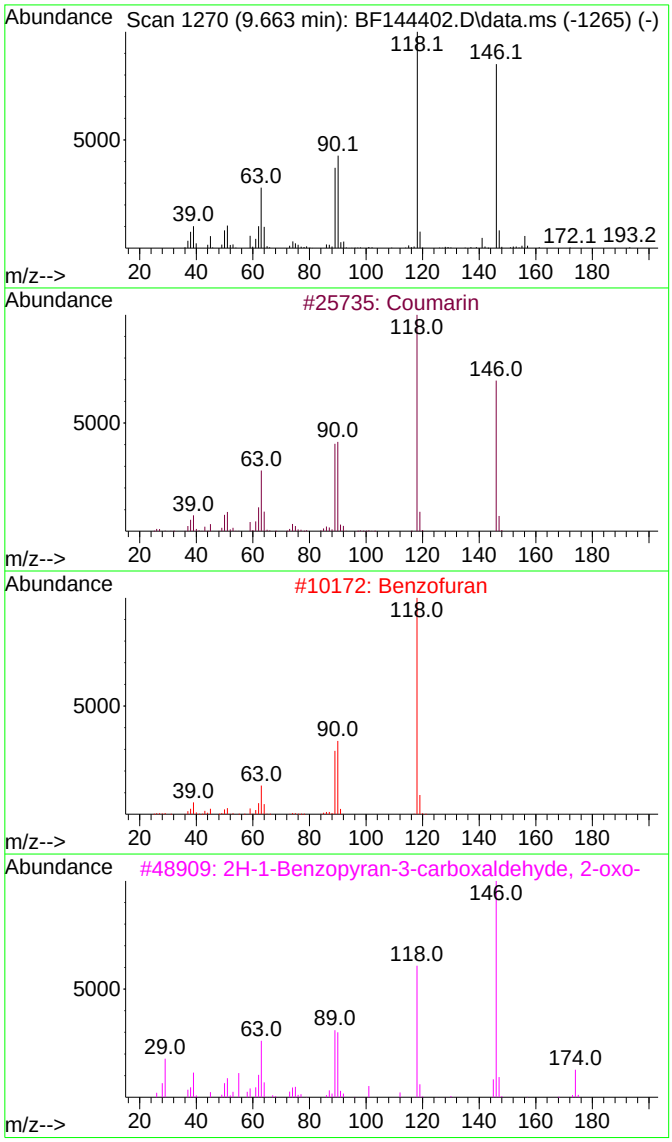
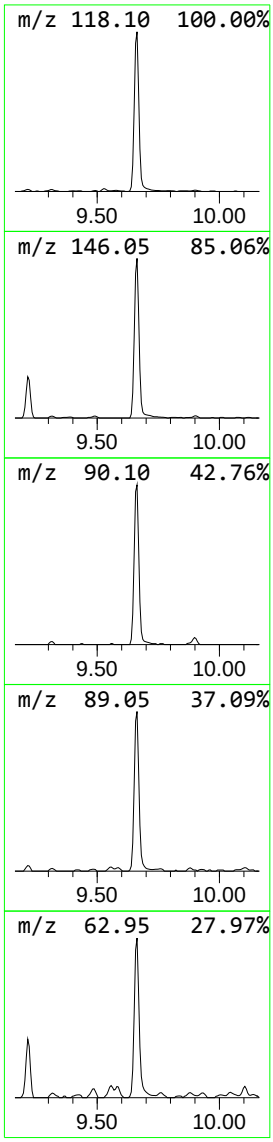
Peak Number 7 Coumarin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	20.66 ng	490887	Acenaphthene-d10	9.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coumarin	146	C9H6O2	000091-64-5	97
2	Benzofuran	118	C8H6O	000271-89-6	93
3	2H-1-Benzopyran-3-carboxaldehyde...	174	C10H6O3	095306-75-5	59
4	Ethyl para-isocyanatobenzoate	191	C10H9NO3	030806-83-8	50
5	Phthalazin-1-one	146	C8H6N2O	000119-39-1	47





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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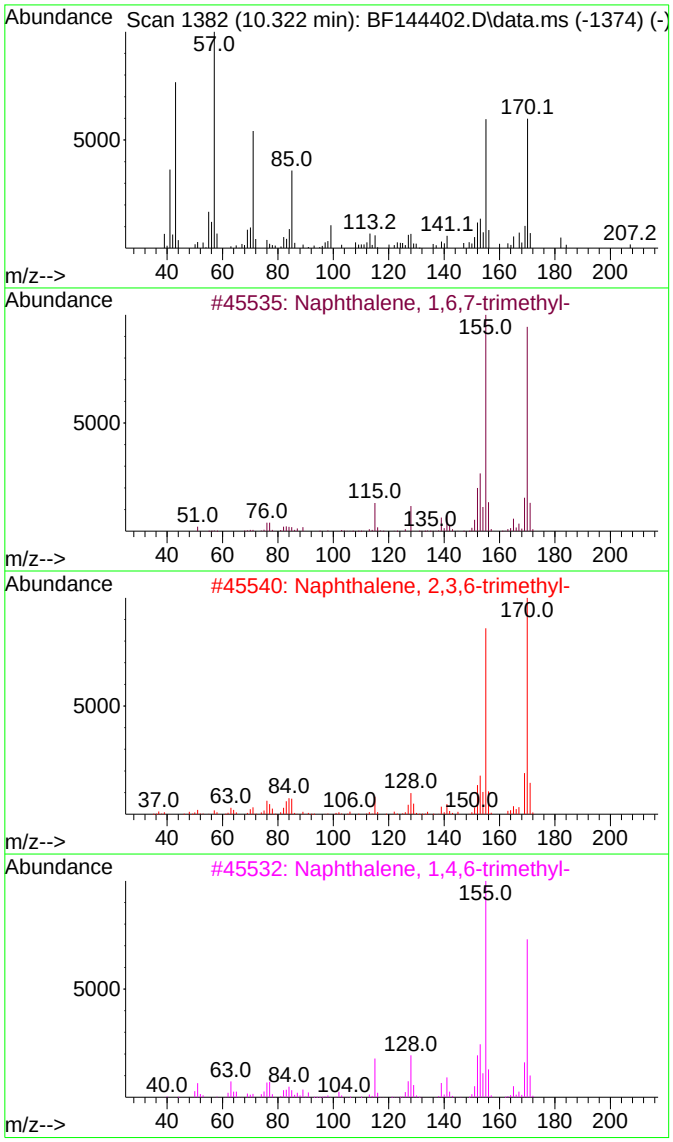
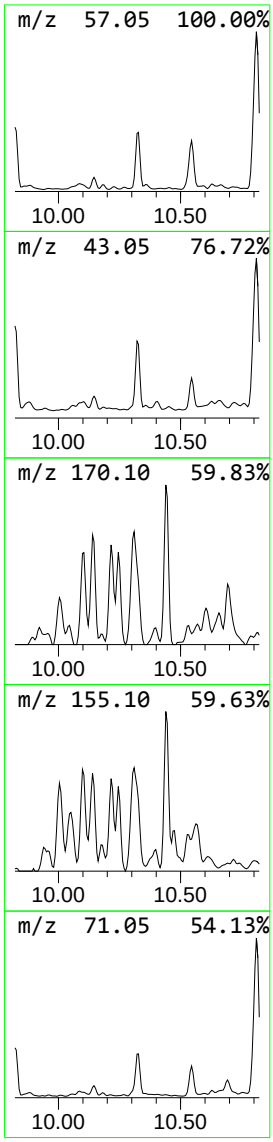
Peak Number 8 Naphthalene, 1,6,7-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	6.34 ng	150661	Acenaphthene-d10	9.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	58
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
4	Dodecane	170	C12H26	000112-40-3	53
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46





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Instrument :
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ClientSampleId :
SB-1125-8

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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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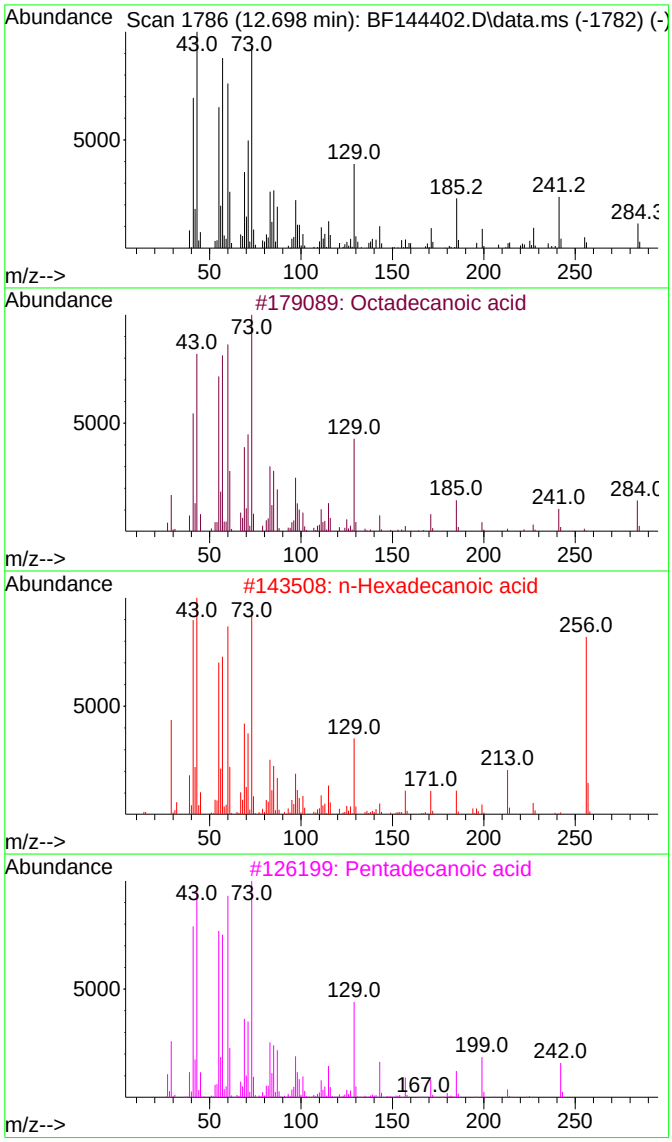
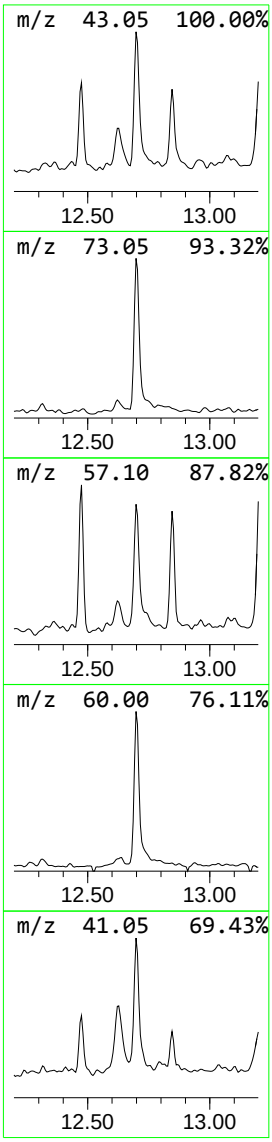
Peak Number 11 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	5.39 ng	102167	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72





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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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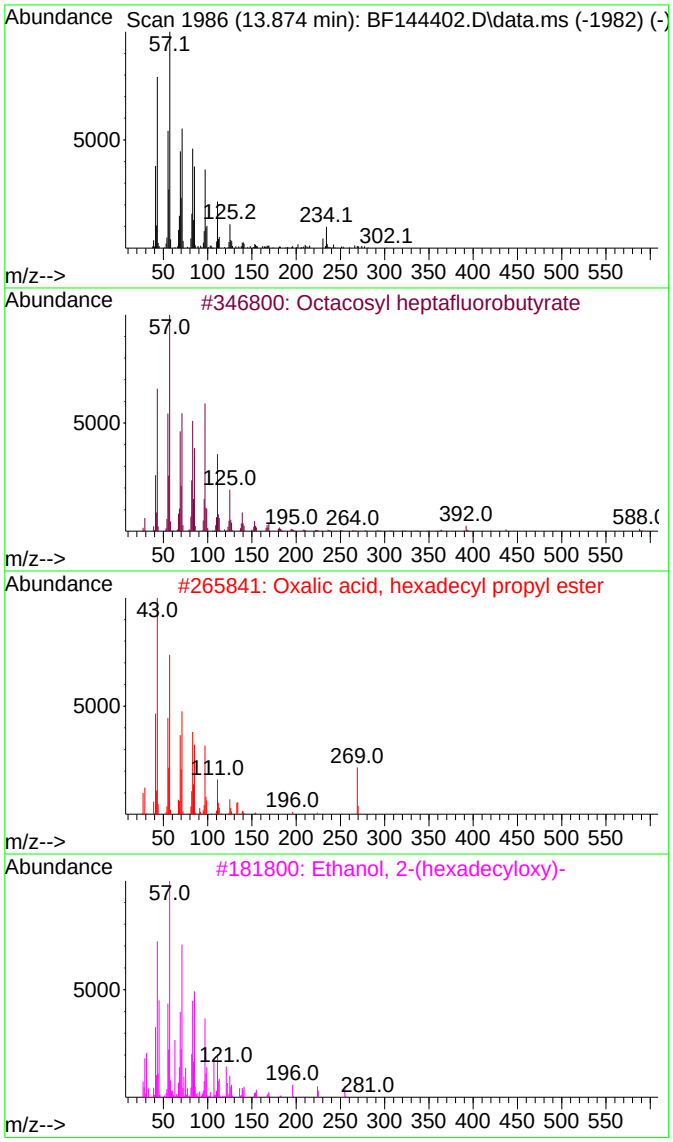
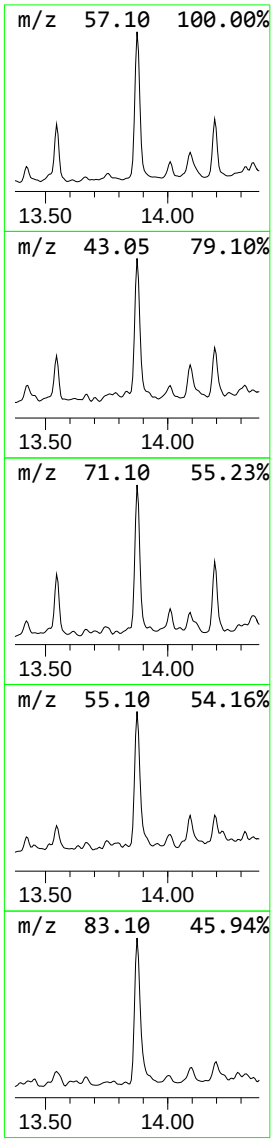
Peak Number 12 Octacosyl heptafluorobutyrate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	9.32 ng	280408	Chrysene-d12	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	87
2	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	87
3	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	87
4	Triacontyl heptafluorobutyrate	634	C34H61F7O2	1000351-83-2	87
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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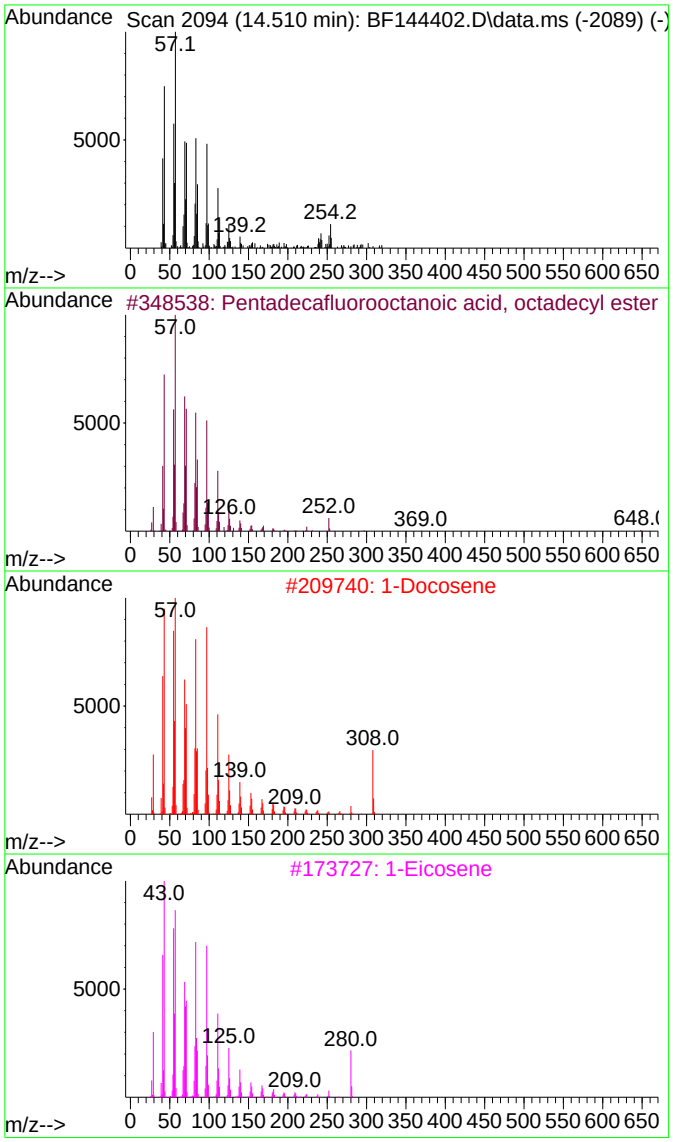
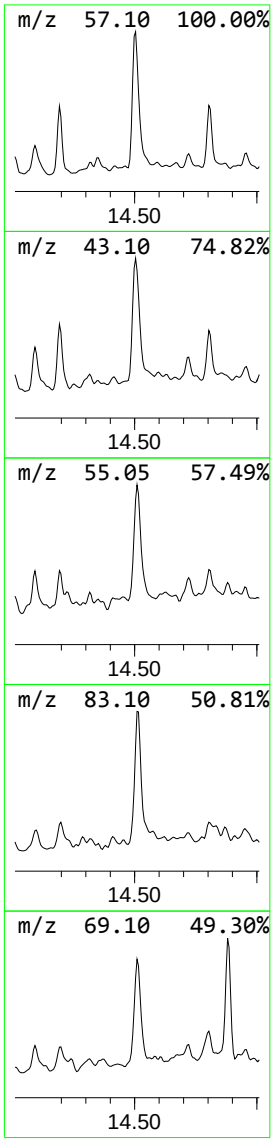
Peak Number 13 Pentadecafluorooctanoic aci... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.510	6.19 ng	186186	Chrysene-d12	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	1-Docosene	308	C22H44	001599-67-3	93
3	1-Eicosene	280	C20H40	003452-07-1	92
4	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	90
5	Pentadecafluorooctanoic acid, he...	652	C25H35F15O2	1000406-04-7	90





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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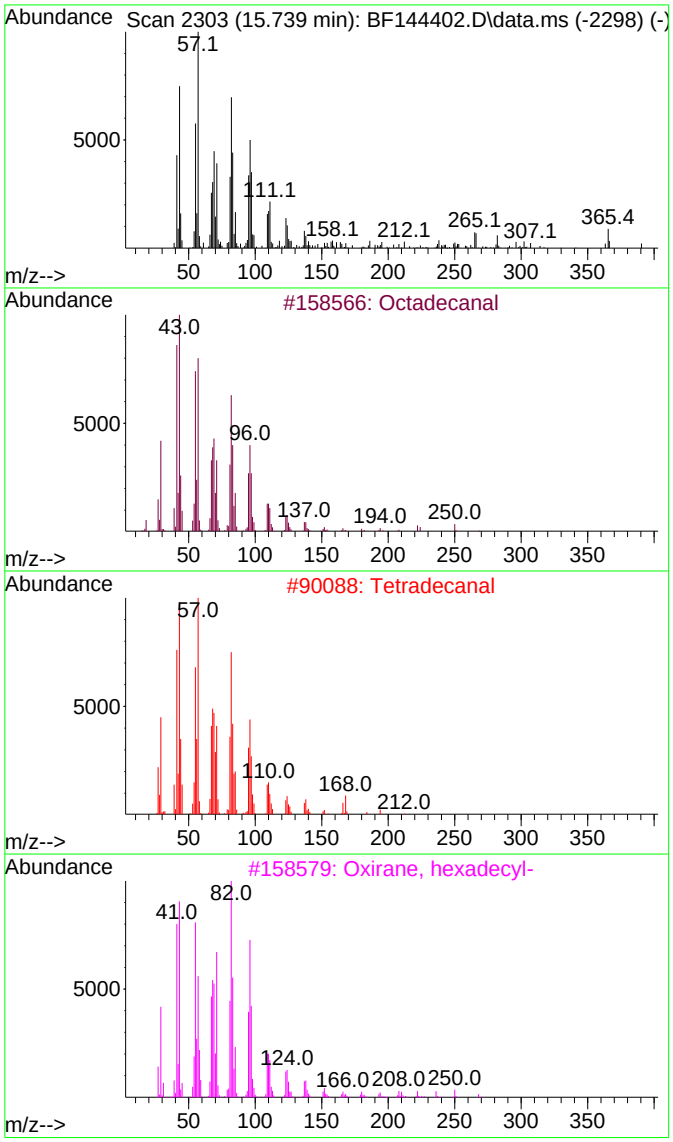
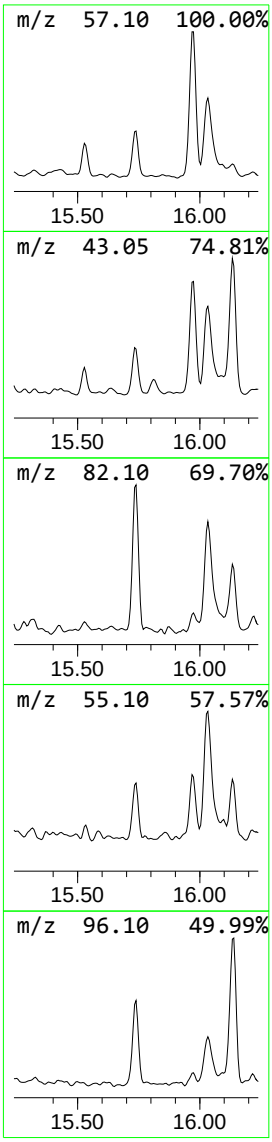
Peak Number 14 Octadecanal Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.739	6.47 ng	145896	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	94
2	Tetradecanal	212	C14H28O	000124-25-4	87
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
4	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	86
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	74





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Sample : Q3742-03
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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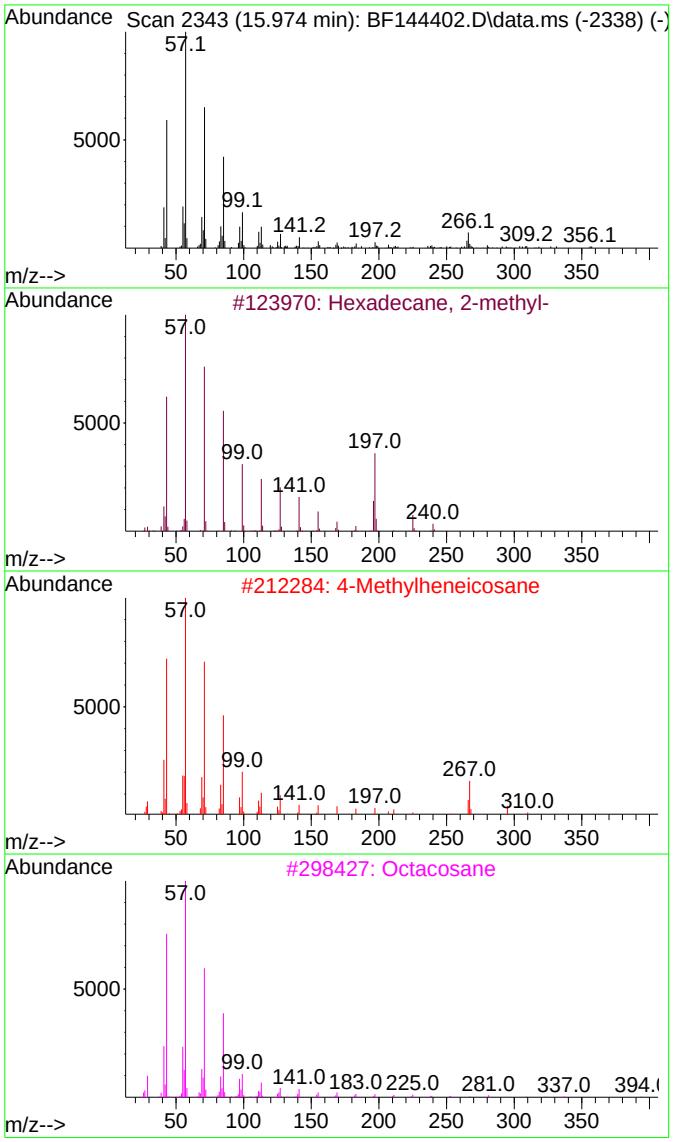
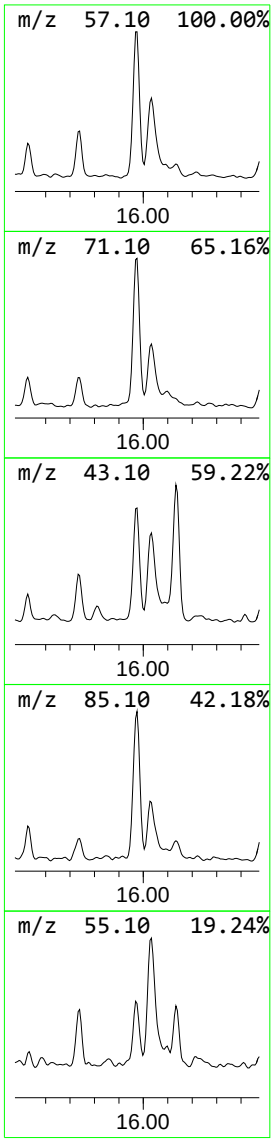
Peak Number 15 Hexadecane, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.974	8.64 ng	194800	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	91
2	4-Methylheneicosane	310	C22H46	025117-29-7	91
3	Octacosane	394	C28H58	000630-02-4	90
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Heptacosane	380	C27H56	000593-49-7	90





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Sample : Q3742-03
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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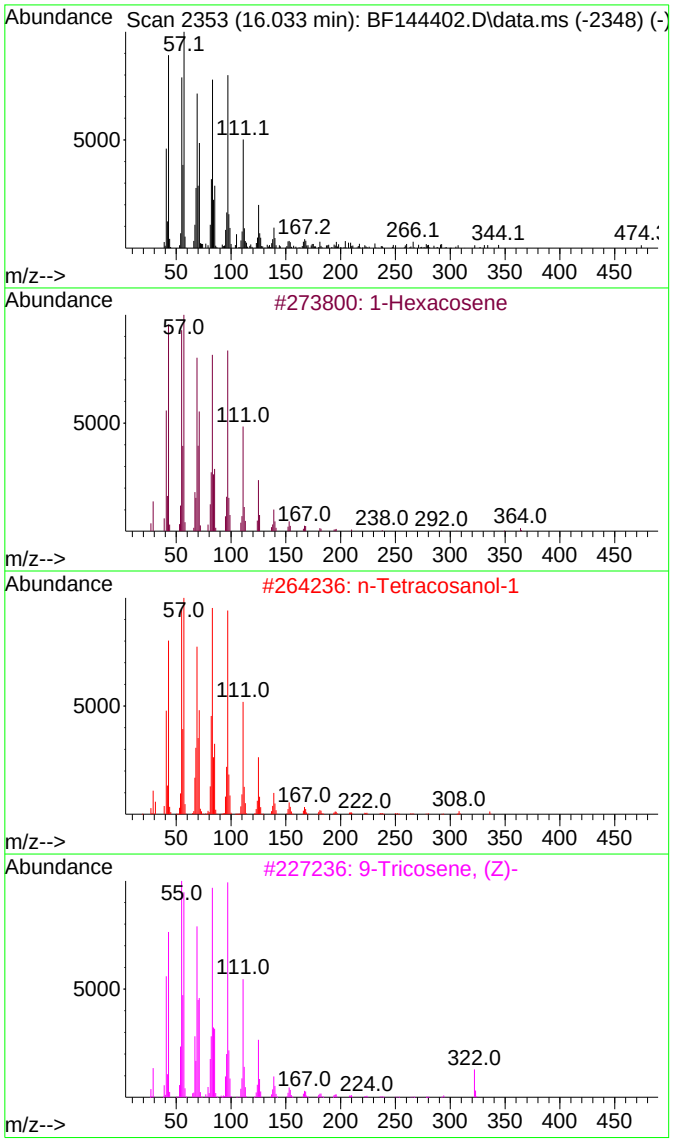
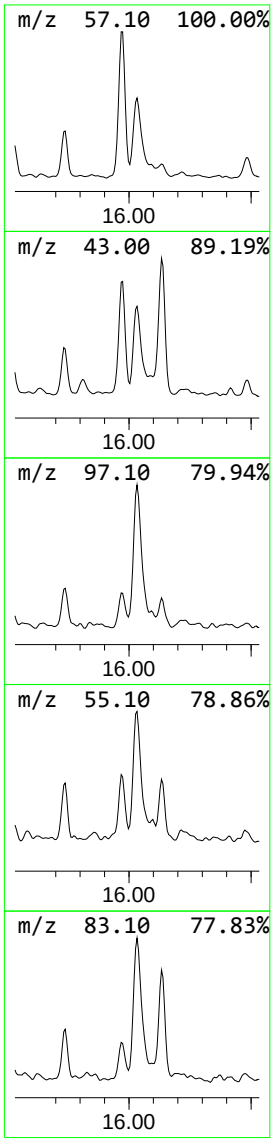
Peak Number 16 1-Hexacosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.033	14.17 ng	319592	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
5	9-Tricosanol, acetate	382	C25H50O2	039754-92-2	94





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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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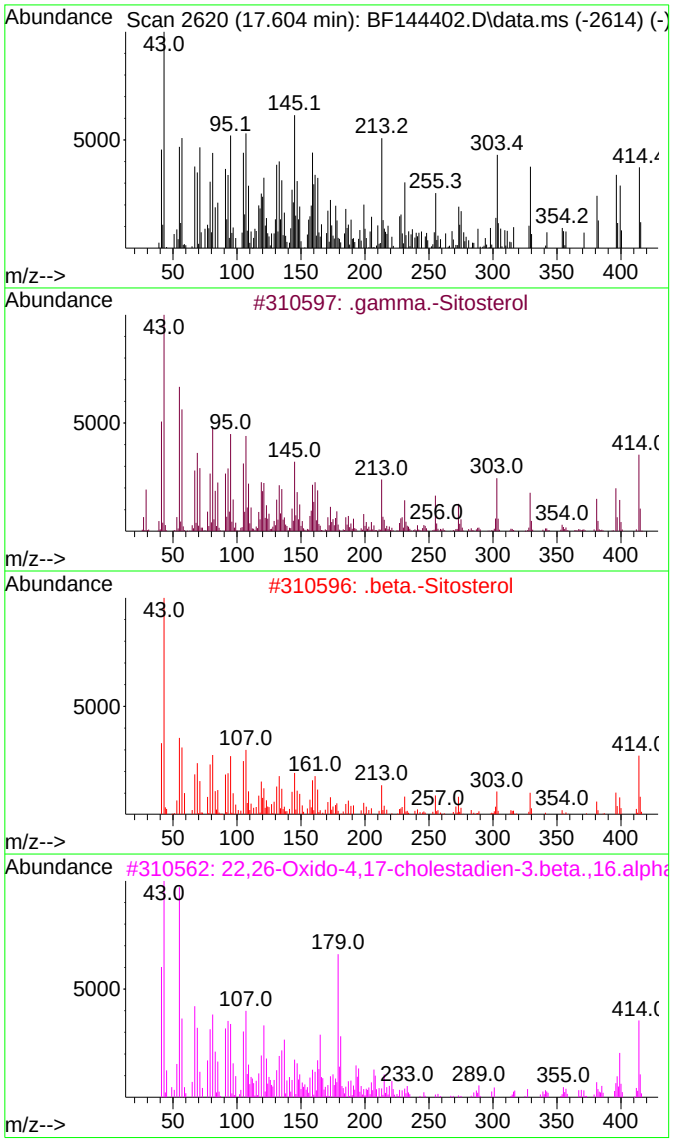
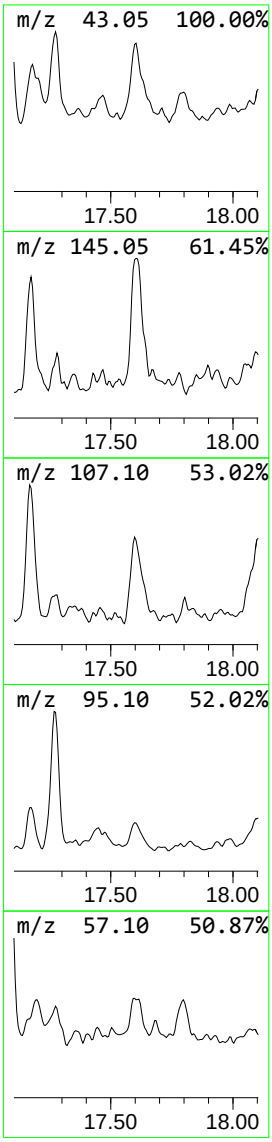
Peak Number 20 .gamma.-Sitosterol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.604	8.74 ng	197200	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	97
3	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	41
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	30
5	Campesterol	400	C28H48O	000474-62-4	18





Tentatively Identified Compound (LSC) summary

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Sample : Q3742-03
Misc :
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ClientSampleId :
SB-1125-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.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
Cyclohexane, me...	2.981	9.1	ng	140708	1	6.863	310493	20.0
1,3,5-Cycloheptatrie...	3.922	6.3	ng	97590	1	6.863	310493	20.0
Benzene, 1,3-dimethyl...	5.710	8.9	ng	137950	1	6.863	310493	20.0
Benzene, 1,2,3-trimethyl...	6.687	9.0	ng	139223	1	6.863	310493	20.0
Naphthalene, 2,6-dimethyl...	9.557	6.0	ng	143116	3	9.898	475196	20.0
Coumarin	9.663	20.7	ng	490887	3	9.898	475196	20.0
Naphthalene, 1,6-dimethyl...	10.322	6.3	ng	150661	3	9.898	475196	20.0
Octadecanoic acid	12.698	5.4	ng	102167	4	11.392	379080	20.0
Octacosyl heptafluorobutyrate	13.874	9.3	ng	280408	5	14.045	601488	20.0
Pentadecafluorooctanoic acid, ...	14.510	6.2	ng	186186	5	14.045	601488	20.0
Octadecanal	15.739	6.5	ng	145896	6	15.527	451026	20.0
Hexadecane, 2-methyl...	15.974	8.6	ng	194800	6	15.527	451026	20.0
1-Hexacosene	16.033	14.2	ng	319592	6	15.527	451026	20.0
.gamma.-Sitosterol	17.604	8.7	ng	197200	6	15.527	451026	20.0