LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

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-BF102521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125969.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	7	12	rVB	2535824	3198688	73.81%	6.970%
2	5.069	499	507	514	rBV	218553	289542	6.68%	0.631%
3	5.469	570	575	578	rBV	4306332	4028416	92.96%	8.778%
4	6.475	741	746	749	rBV	3904108	4077758	94.10%	8.886%
5	6.857	807	811	814	rBV	1420095	1122087	25.89%	2.445%
6	7.416	901	906	909	rBV	3106541	2621344	60.49%	5.712%
7	8.039	1009	1012	1021	rBV	712752	686004	15.83%	1.495%
8	8.139	1025	1029	1032	rBV	1842780	1492974	34.45%	3.253%
9	9.216	1207	1212	1215	rBV	5014197	4333474	100.00%	9.443%
10	9.333	1228	1232	1236	rVB	289632	233980	5.40%	0.510%
11	9.892	1323	1327	1330	rBV	2037449	1660532	38.32%	3.618%
12	10.675	1456	1460	1463	rBV	2976471	2613183	60.30%	5.694%
13	11.374	1575	1579	1581	rBV	2087744	1751361	40.41%	3.816%
14	11.398	1581	1583	1586	rVV	434807	326165	7.53%	0.711%
15	11.445	1586	1591	1595	rVB2	74471	74866	1.73%	0.163%
16	11.774	1643	1647	1651	rBV2	115781	107144	2.47%	0.233%
17	11.874	1661	1664	1666	rBV	166240	134745	3.11%	0.294%
18	11.904	1666	1669	1674	rVB	301684	272947	6.30%	0.595%
19	11.986	1679	1683	1685	rVV2	163139	168765	3.89%	0.368%
20	12.010	1685	1687	1691	rVB	83081	67547	1.56%	0.147%
21	12.110	1701	1704	1709	rVV3	477474	530768	12.25%	1.157%
22	12.169	1709	1714	1716	rVV	57033	64376	1.49%	0.140%
23	12.186	1716	1717	1724	rVB2	87010	76659	1.77%	0.167%
24	12.427	1752	1758	1761	rBV2	125424	169116	3.90%	0.369%
25	12.457	1761	1763	1765	rVV	84498	97559	2.25%	0.213%
26	12.480	1765	1767	1770	rVV	354536	303703	7.01%	0.662%
27	12.504	1770	1771	1776	rVV3	74519	77429	1.79%	0.169%
28	12.586	1780	1785	1788	rVB	836800	834875	19.27%	1.819%
29	12.680	1794	1801	1804	rBV7	133350	210675	4.86%	0.459%
30	12.786	1814	1819	1820	rBV3	203446	191541	4.42%	0.417%
31	12.810	1820	1823	1826	rVV	775987	808431	18.66%	1.762%
32	12.868	1830	1833	1837	rVB3	79295	92436	2.13%	0.201%
33	12.963	1845	1849	1852	rBV	4385528	3940124	90.92%	8.586%
34	13.027	1856	1860	1864	rBV2	69063	93795	2.16%	0.204%
35	13.116	1872	1875	1877	rBV4	54951	64495	1.49%	0.141%
36	13.139	1877	1879	1882	rVB	136844	120248	2.77%	0.262%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

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-BF102521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.186	1883	1887	1888	rBV2	78336	93103	2.15%	0.203%
38	13.204	1888	1890	1894	rVV2	85891	89167	2.06%	0.194%
39	13.245	1894	1897	1900	rVB2	116971	101492	2.34%	0.221%
40	13.339	1909	1913	1915	rVB	69626	65457	1.51%	0.143%
41	13.368	1915	1918	1920	rVV	69487	56482	1.30%	0.123%
42	13.415	1923	1926	1936	rVB6	88768	180443	4.16%	0.393%
43	13.645	1962	1965	1970	rVB	77685	95967	2.21%	0.209%
44	13.757	1979	1984	1987	rBV2	81645	136736	3.16%	0.298%
45	13.868	1997	2003	2011	rVB3	301966	424376	9.79%	0.925%
46	14.004	2022	2026	2030	rBV2	2743047	3061983	70.66%	6.672%
47	14.033	2030	2031	2034	rVB	360865	221590	5.11%	0.483%
48	14.398	2088	2093	2096	rBV	94060	108643	2.51%	0.237%
49	14.427	2096	2098	2101	rBV2	72722	62281	1.44%	0.136%
50	14.521	2107	2114	2116	rBV7	97924	175123	4.04%	0.382%
51	14.592	2121	2126	2133	rBV4	97065	200519	4.63%	0.437%
52	14.651	2133	2136	2140	rBV	304755	321242	7.41%	0.700%
53	14.698	2142	2144	2147	rBV2	62694	58830	1.36%	0.128%
54	14.786	2155	2159	2160	rBV3	91499	114656	2.65%	0.250%
55	14.880	2172	2175	2180	rVB4	130006	169543	3.91%	0.369%
56	15.045	2199	2203	2206	rBV	309210	430718	9.94%	0.939%
57	15.151	2218	2221	2224	rVB2	68086	69479	1.60%	0.151%
58	15.345	2251	2254	2261	rVB	214050	247996	5.72%	0.540%
59	15.409	2261	2265	2271	rBV	288426	335325	7.74%	0.731%
60	15.474	2271	2276	2280	rBV	1024675	1237228	28.55%	2.696%
61	15.968	2357	2360	2365	rVB2	53477	71740	1.66%	0.156%
62	16.027	2367	2370	2377	rVB6	56984	90098	2.08%	0.196%
63	16.915	2517	2521	2530	rVB3	132875	289537	6.68%	0.631%
64	17.351	2592	2595	2600	rVB	90808	143511	3.31%	0.313%
65	18.109	2717	2724	2731	rVB7	128406	299151	6.90%	0.652%

Sum of corrected areas: 45890168

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Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
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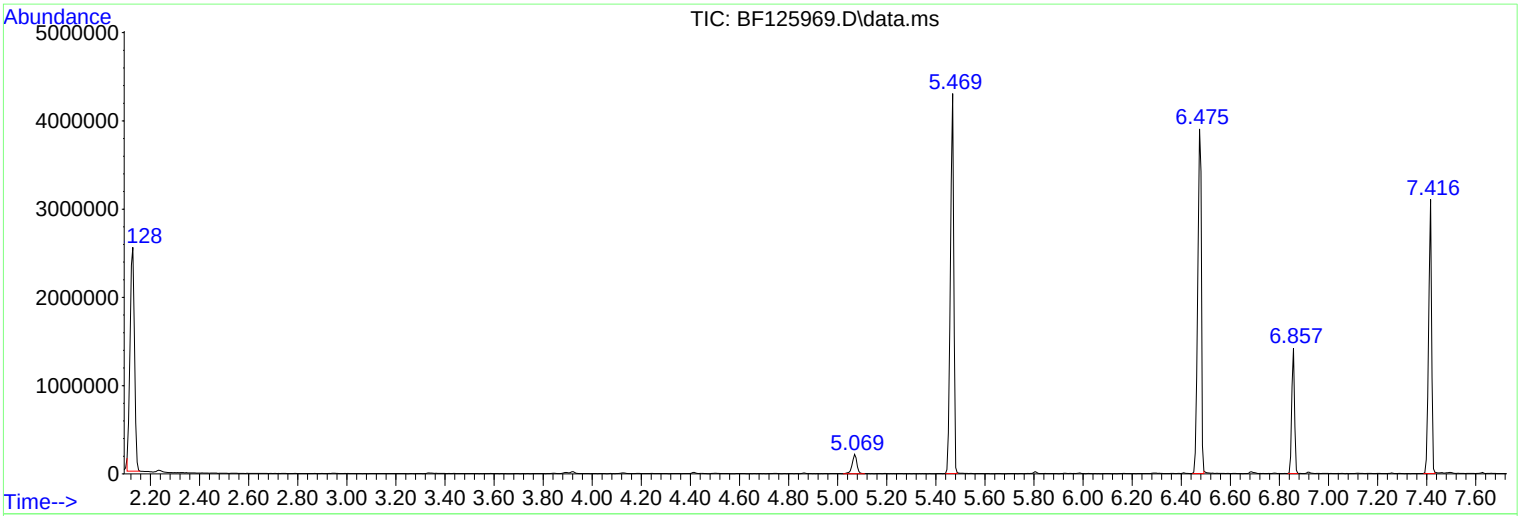
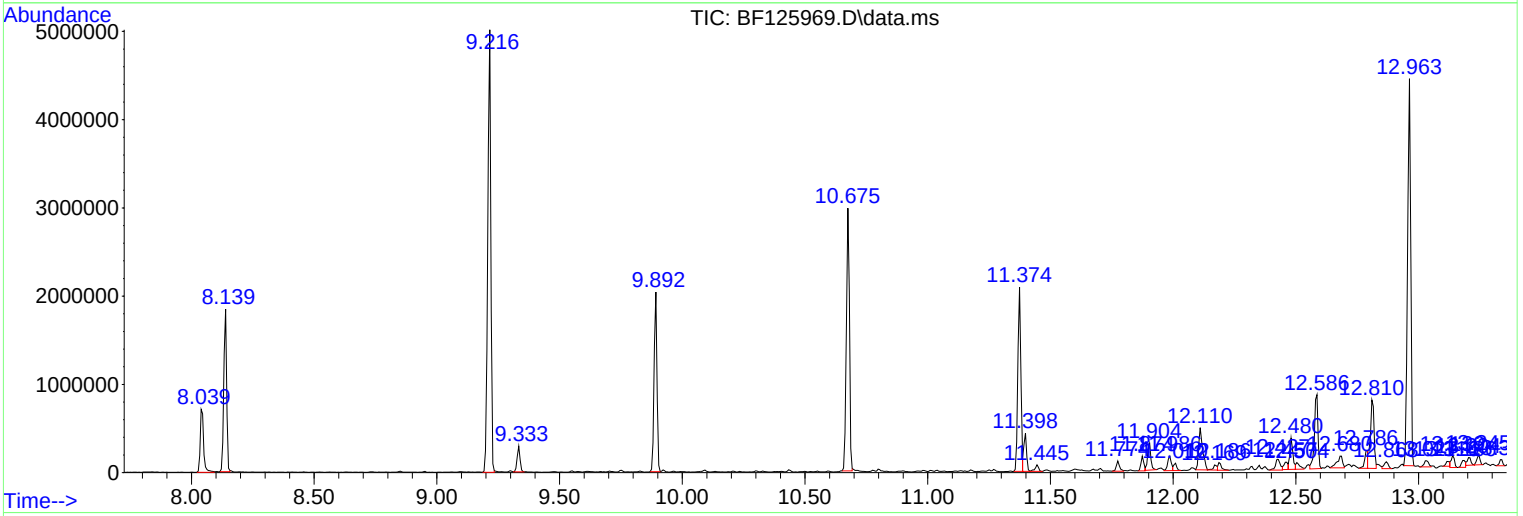
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

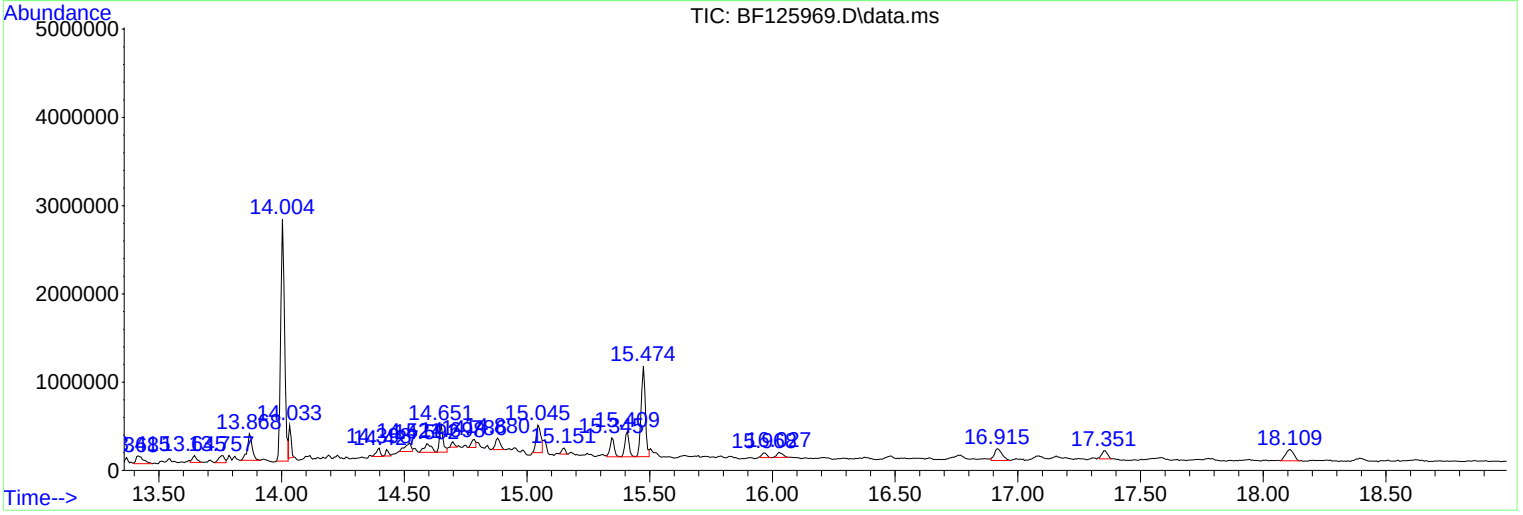
Instrument :
BNA_F
ClientSampleId :
ETGI-282

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.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\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

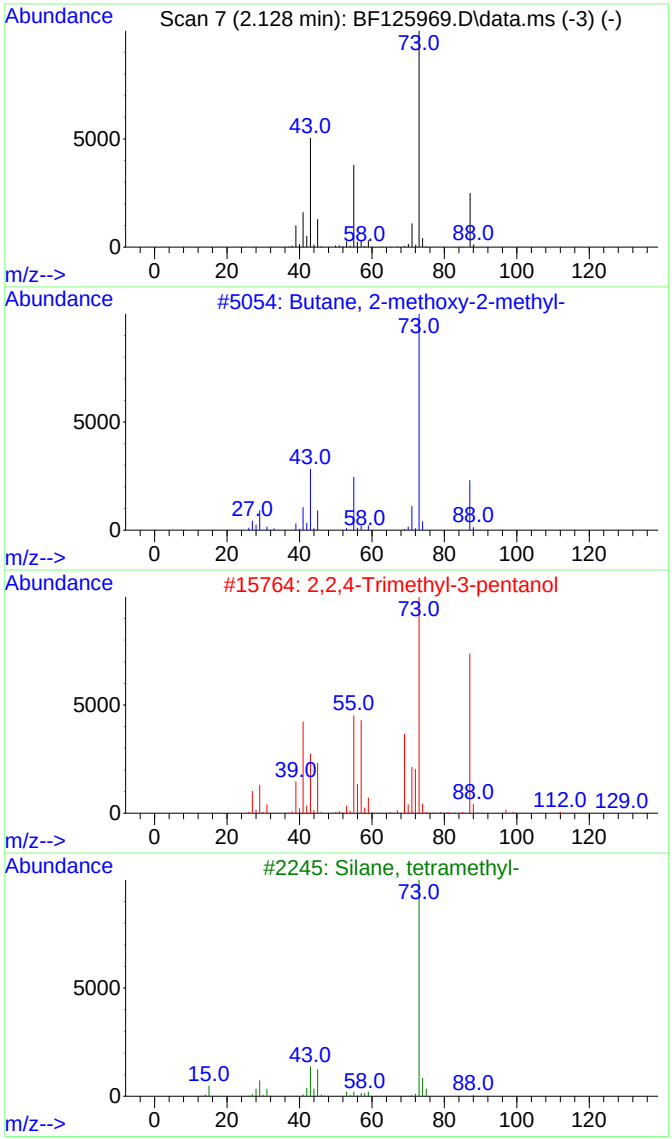
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

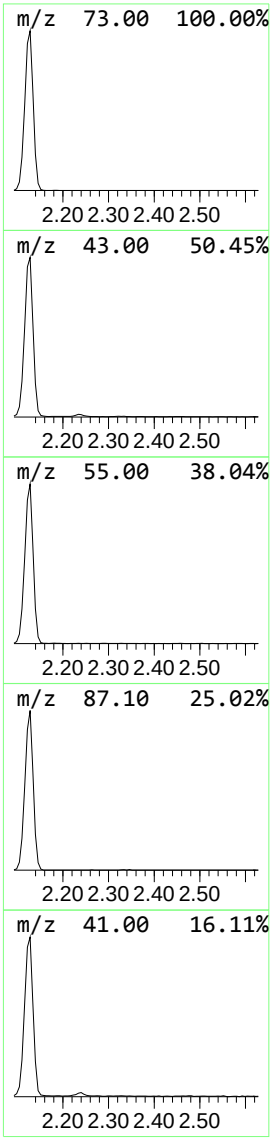
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.128	57.01 ng	3198690	1,4-Dichlorobenzene-d4	6.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

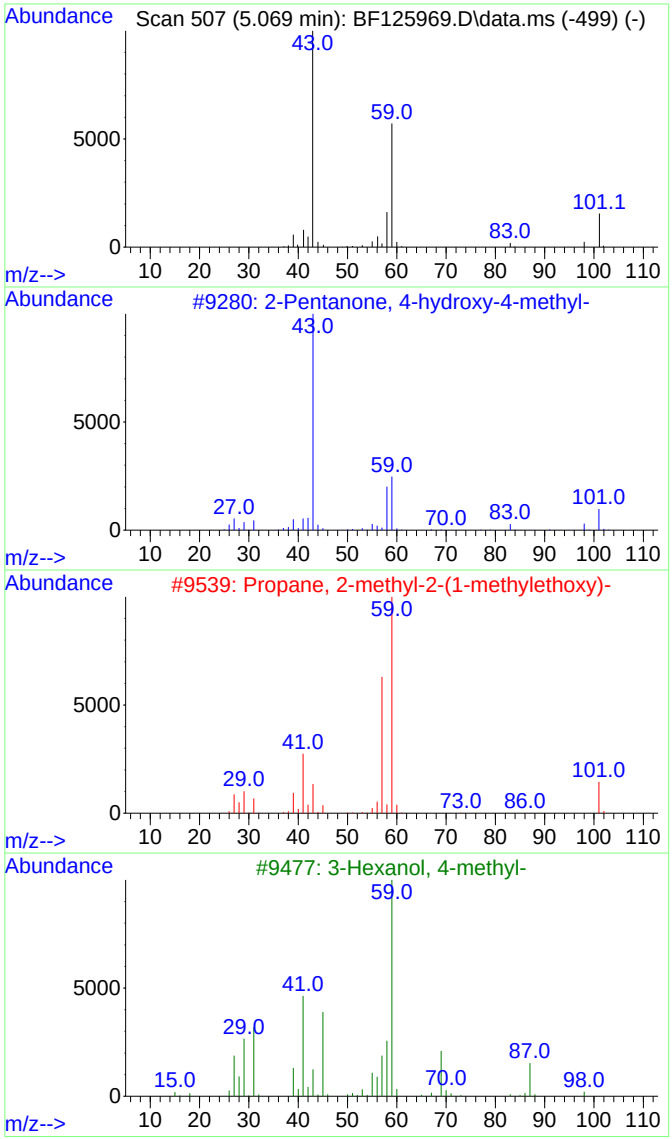
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

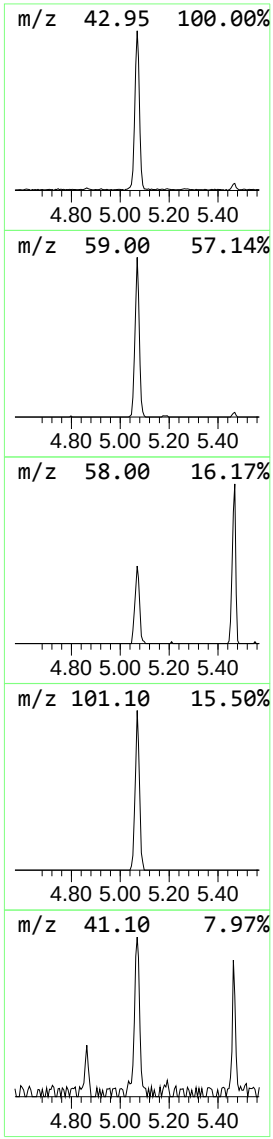
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	5.16 ng	289542	1,4-Dichlorobenzene-d4	6.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

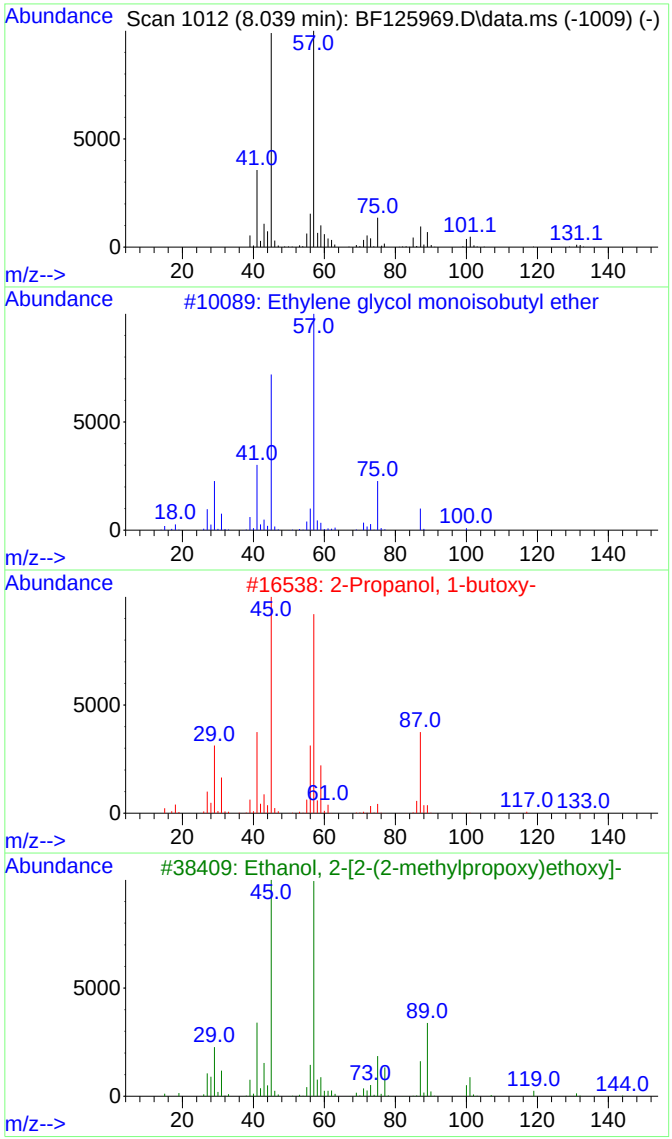
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

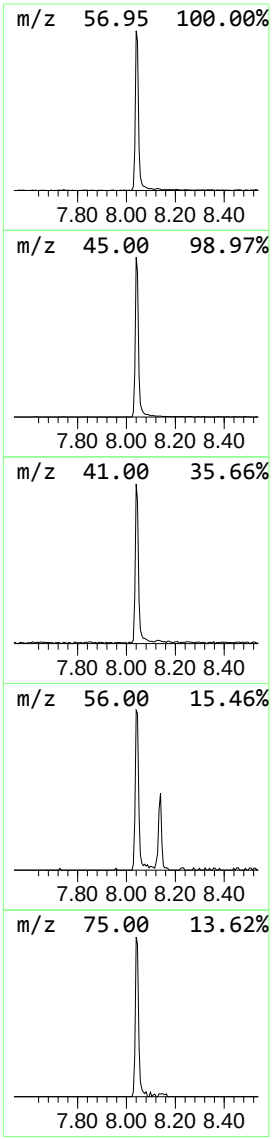
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethylene glycol monoisobuty... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.039	9.19 ng	686004	Naphthalene-d8	8.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
2	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	59
3	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

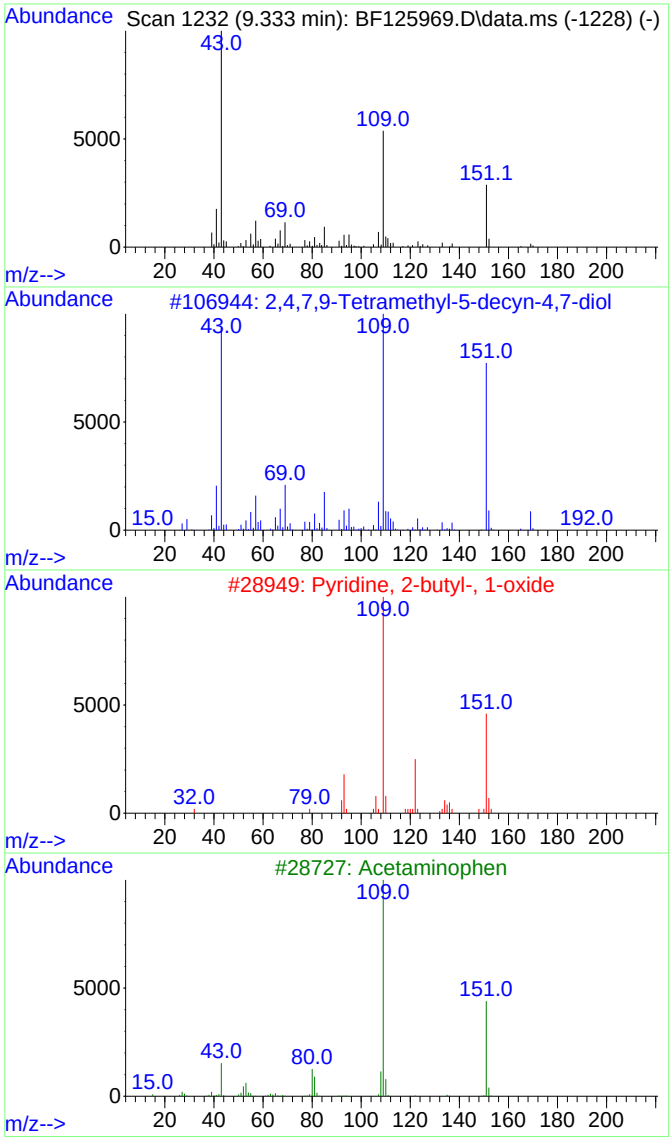
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

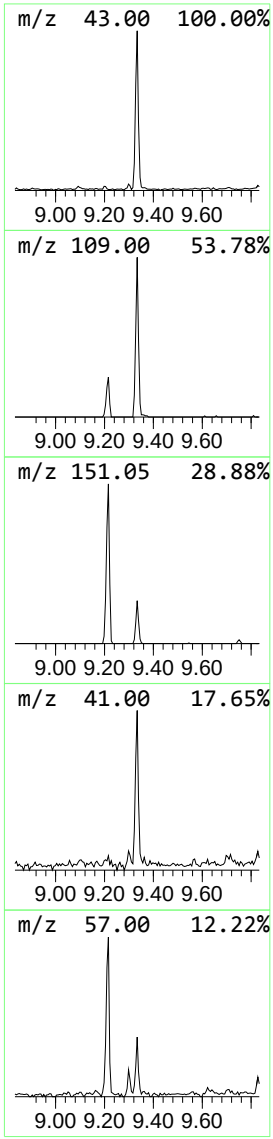
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.333	2.82 ng	233980	Acenaphthene-d10	9.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	80
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53
3	Acetaminophen	151	C8H9NO2	000103-90-2	49
4	Metacetamol	151	C8H9NO2	000621-42-1	47
5	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	47





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Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

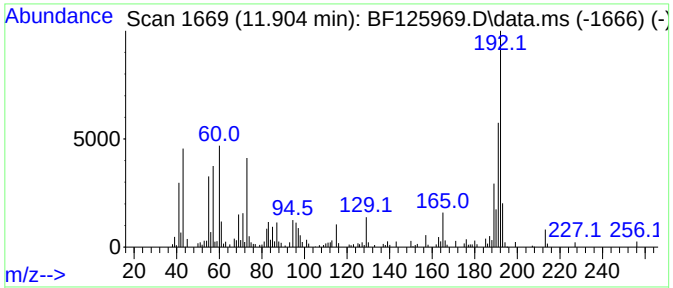
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

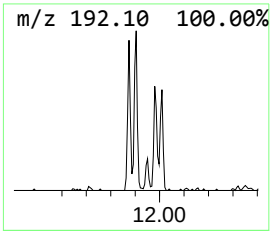
****

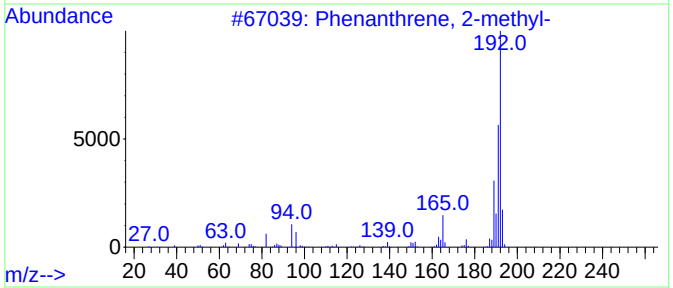
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 8

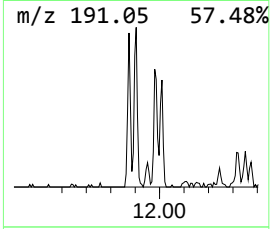
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	3.12 ng	272947	Phenanthrene-d10	11.374

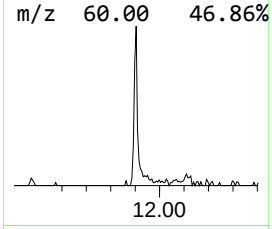
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
5	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	91

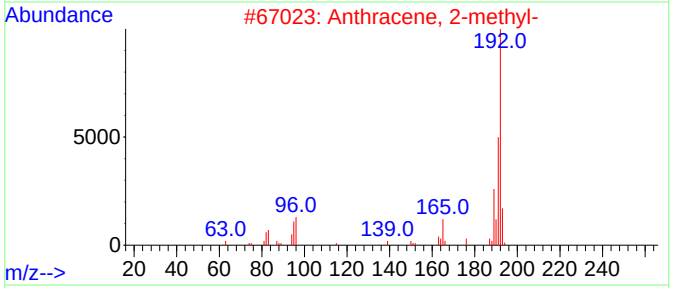


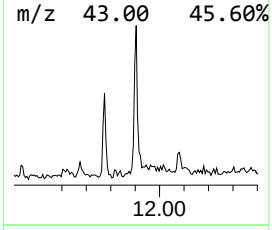


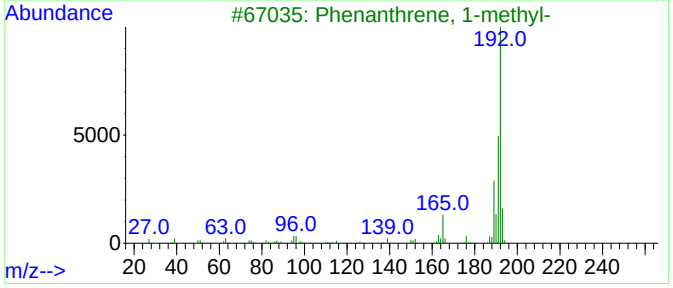


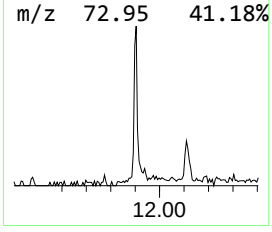












Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETGI-282

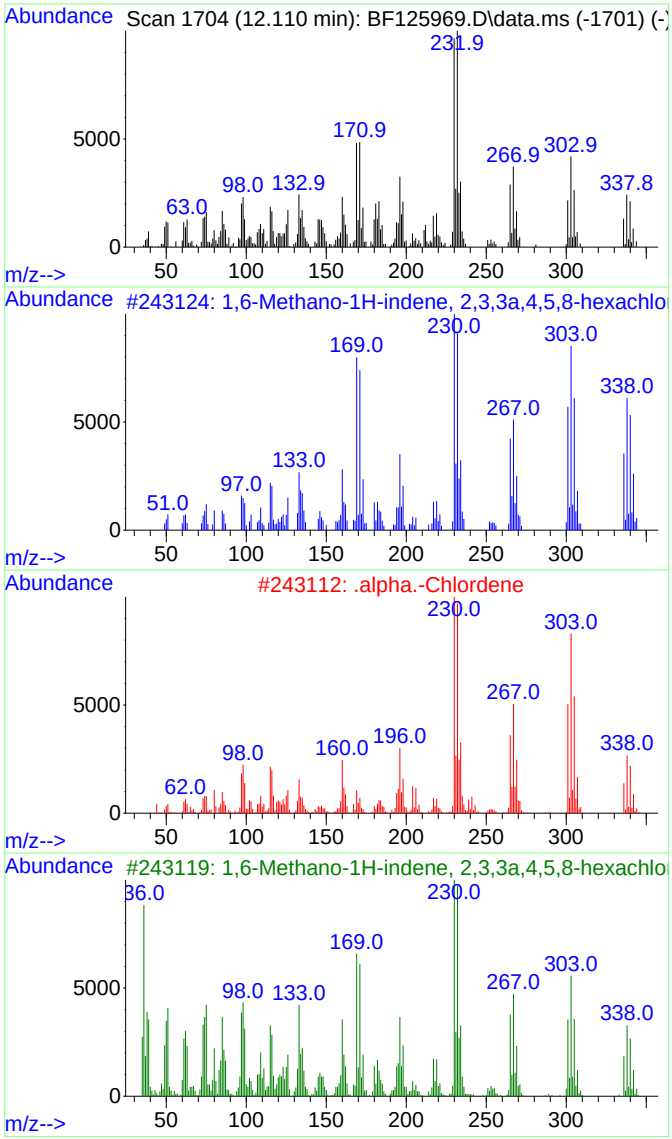
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

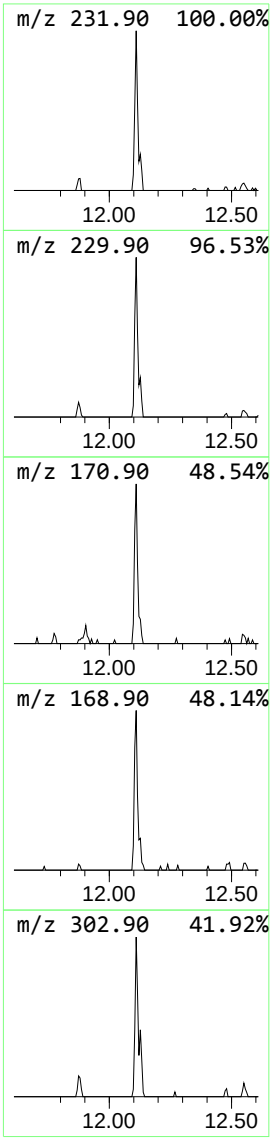
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1,6-Methano-1H-indene, 2,3,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	6.06 ng	530768	Phenanthrene-d10	11.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Methano-1H-indene, 2,3,3a,4,...	336	C10H6Cl6	056641-38-4	95
2	.alpha.-Chlordene	336	C10H6Cl6	056534-02-2	90
3	1,6-Methano-1H-indene, 2,3,3a,4,...	336	C10H6Cl6	069743-73-3	58
4	1-Perchloroethenyl-4-ethynylbenzene	230	C10H5Cl3	1000283-76-9	55
5	4-Bromo-6-chloro-1H-indazole	230	C7H4BrClN2	885519-03-9	49





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Data File : BF125969.D
Acq On : 27 Oct 2021 18:12
Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

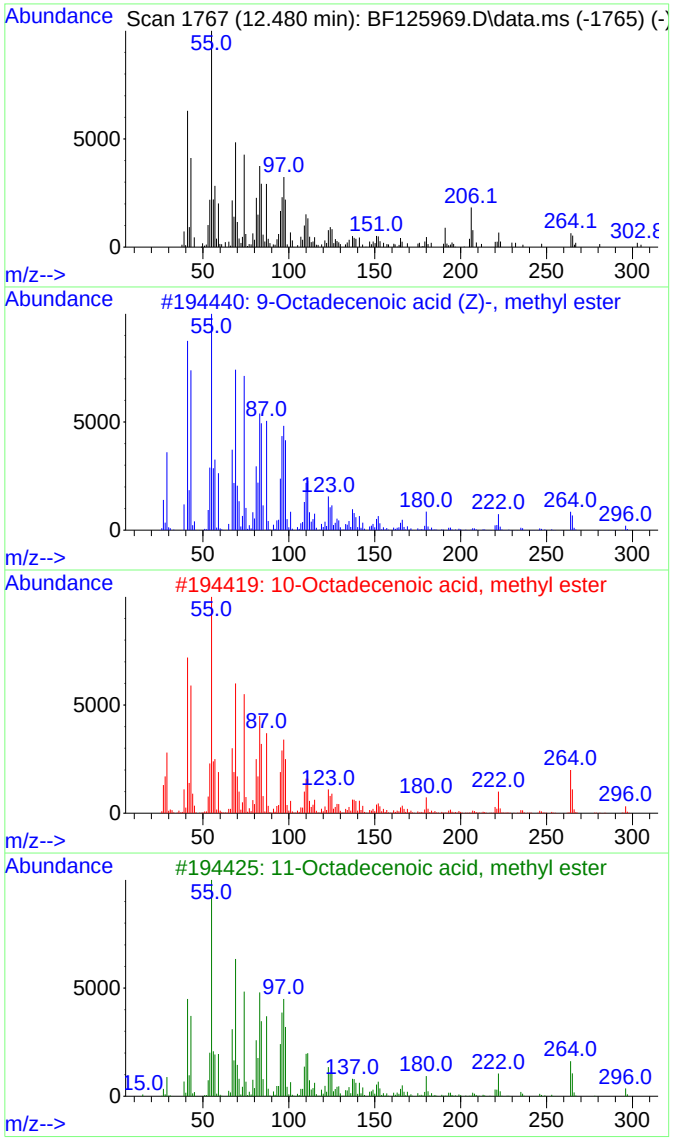
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

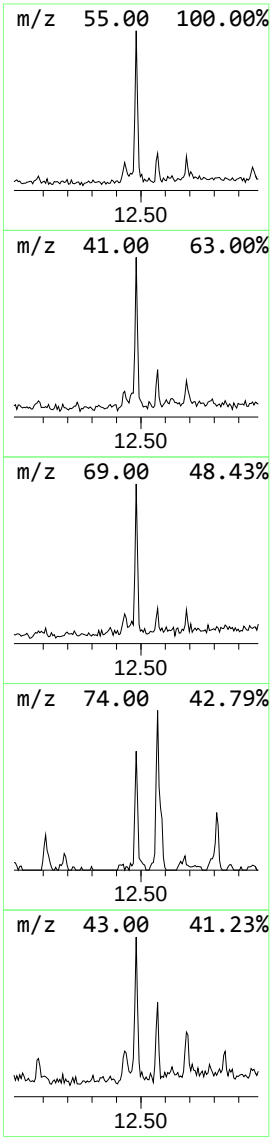
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 9-Octadecenoic acid (Z)-, m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.480	3.47 ng	303703	Phenanthrene-d10	11.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
2	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
3	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	91
4	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	91
5	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	87





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Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-282

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

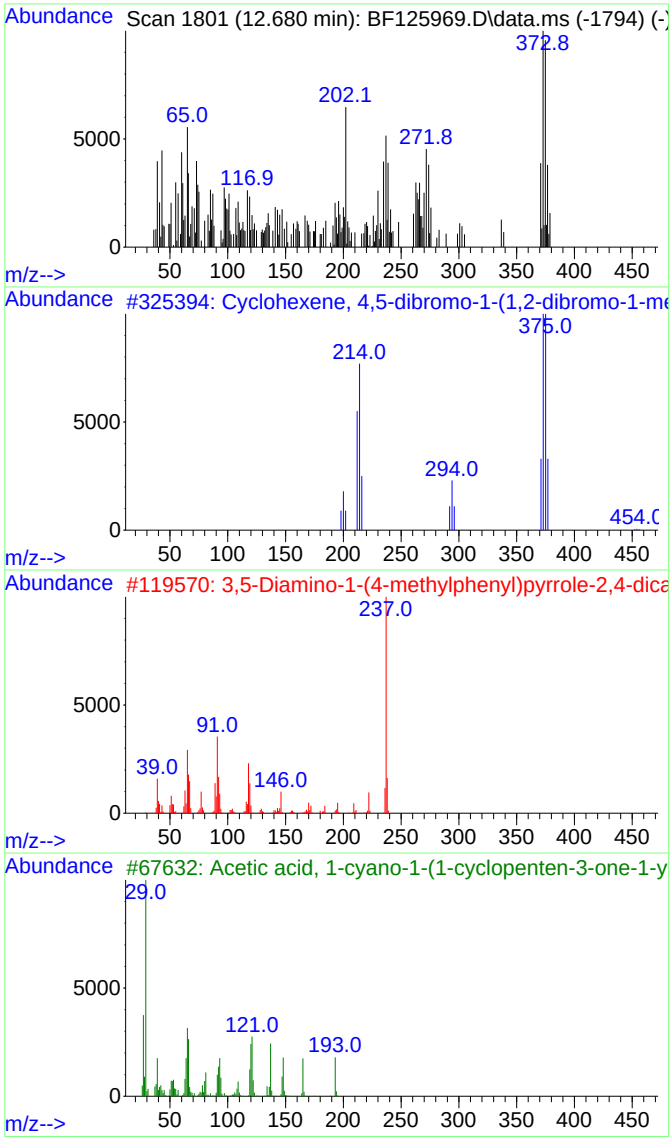
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

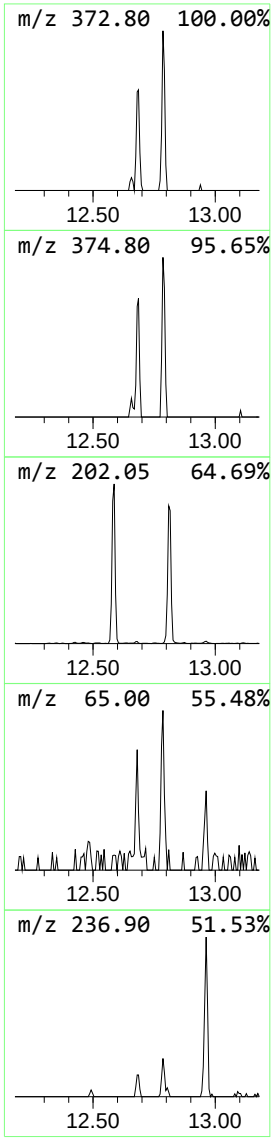
****

Peak Number 8 unknown12.680 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.680	2.41 ng	210675	Phenanthrene-d10	11.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4,5-dibromo-1-(1,2-...	450	C10H14Br4	070168-60-4	43
2	3,5-Diamino-1-(4-methylphenyl)py...	237	C13H11N5	1000459-39-8	25
3	Acetic acid, 1-cyano-1-(1-cyclop...	193	C10H11NO3	1000156-29-2	12
4	4-Bromo-5-nitro-2H-pyrazole-3-ca...	235	C4H2BrN3O4	1000459-87-6	10
5	4,8-Dichloro-2-oxa-6-selenaadama...	272	C8H10Cl2OSe	1000189-96-4	10





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Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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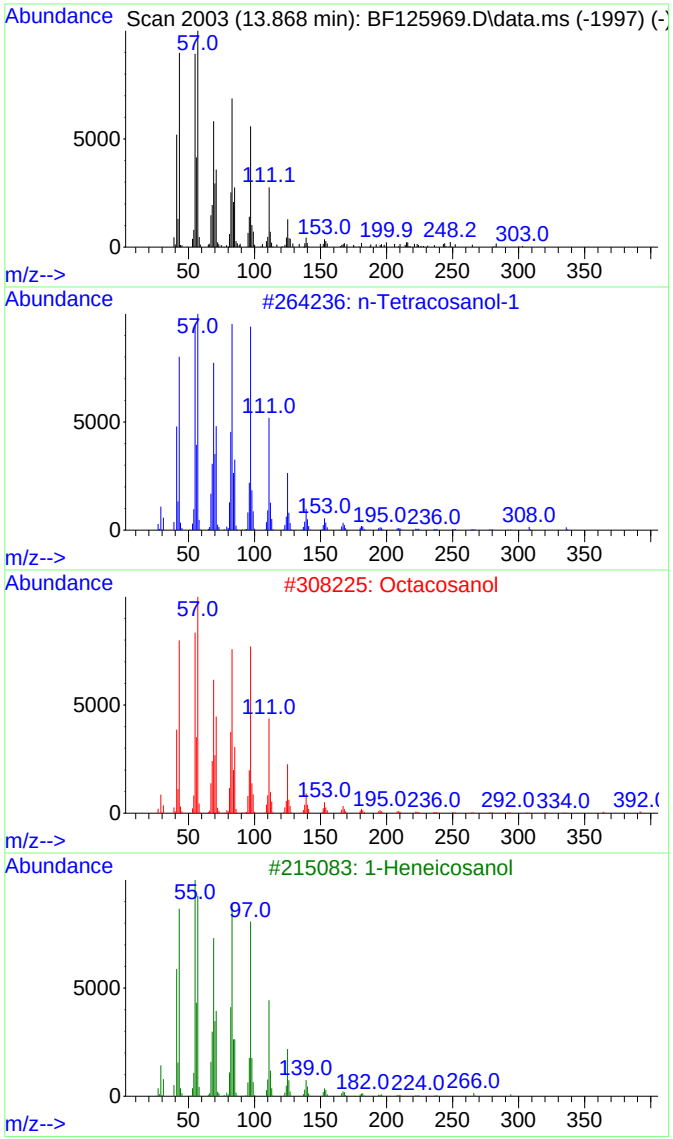
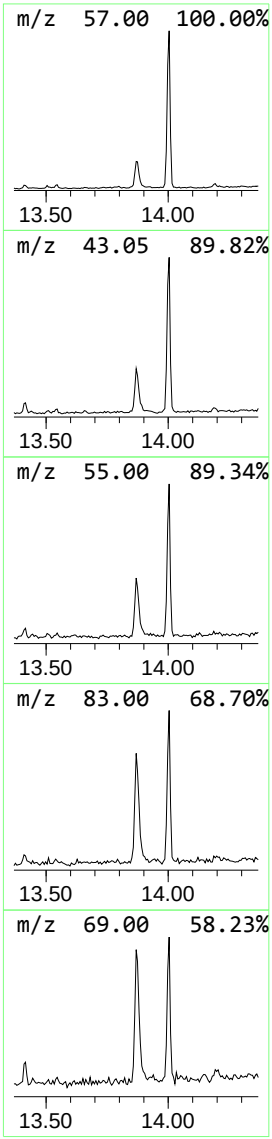
****

Peak Number 9 n-Tetracosanol-1 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.868	2.77 ng	424376	Chrysene-d12	14.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2	Octacosanol	410	C28H58O	000557-61-9	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	1-Hexacosene	364	C26H52	018835-33-1	90
5	1-Heptacosanol	396	C27H56O	002004-39-9	87





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Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

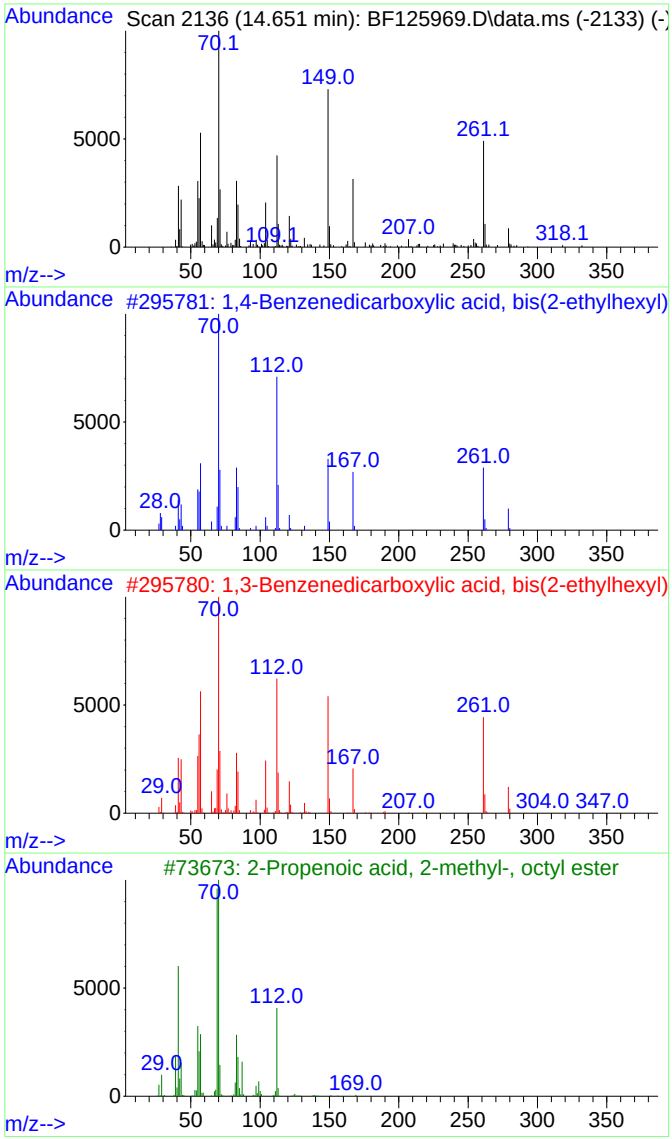
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

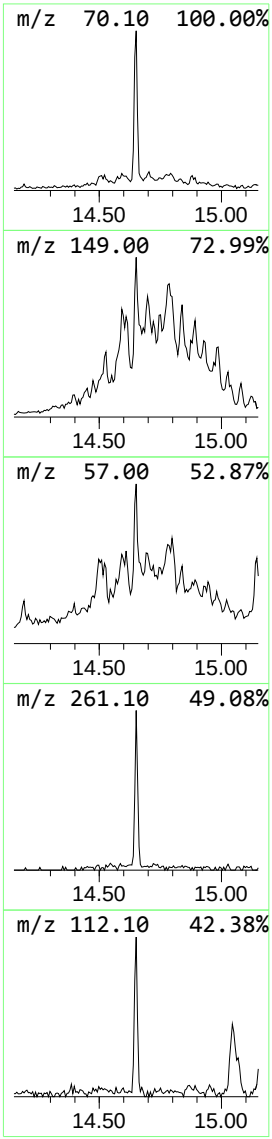
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,4-Benzenedicarboxylic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	2.10 ng	321242	Chrysene-d12	14.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	53
2	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	46
3	2-Propenoic acid, 2-methyl-, oct...	198	C12H22O2	002157-01-9	32
4	Carbonic acid, 2-chloroethyl 2-e...	236	C11H21ClO3	1000357-88-2	27
5	Bromoacetic acid, 2-ethylhexyl e...	250	C10H19BrO2	068144-73-0	27





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Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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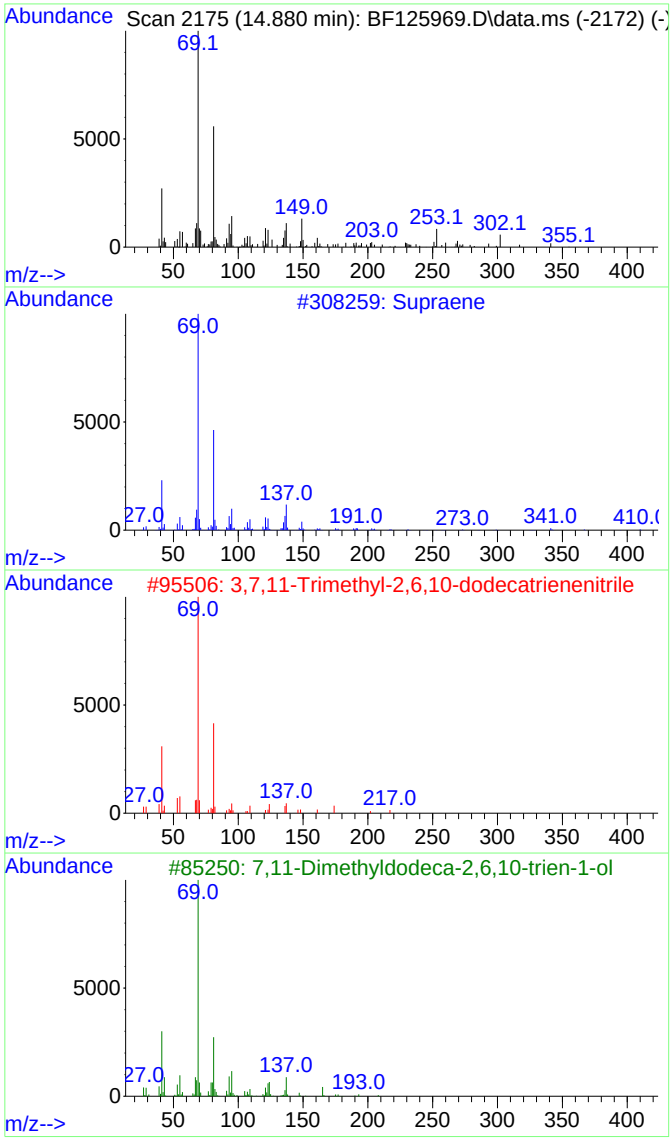
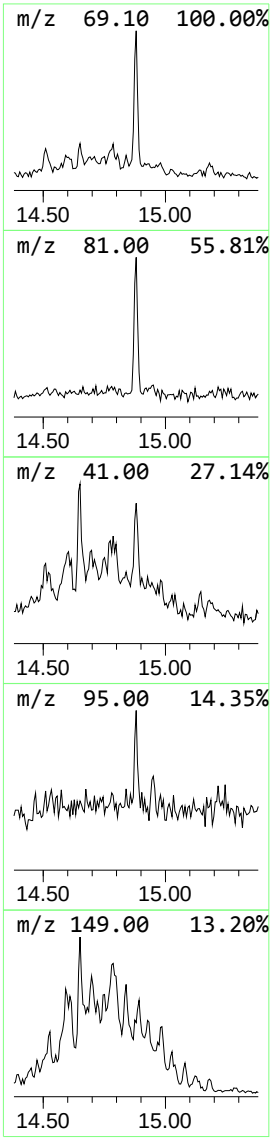
****

Peak Number 11 Supraene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.880	2.74 ng	169543	Perylene-d12	15.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	72
2	3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	59
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	59
4	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	59
5	3,7,11-Tridecatrienoic acid, 4,8...	264	C17H28O2	036237-69-1	59





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Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-282

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
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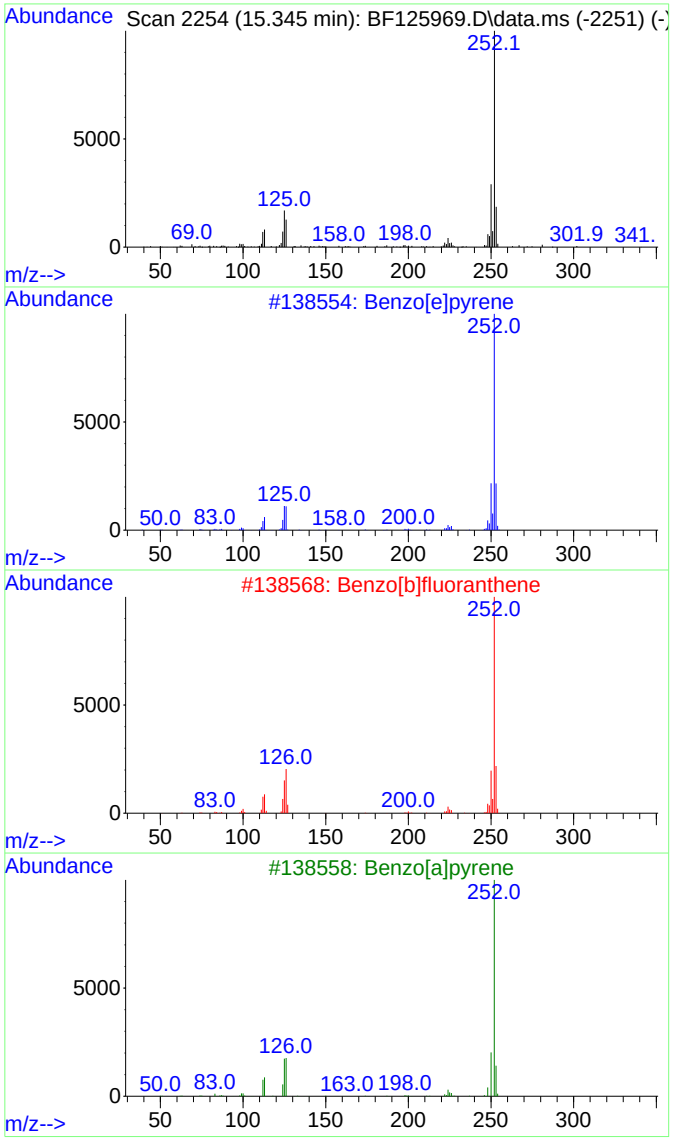
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

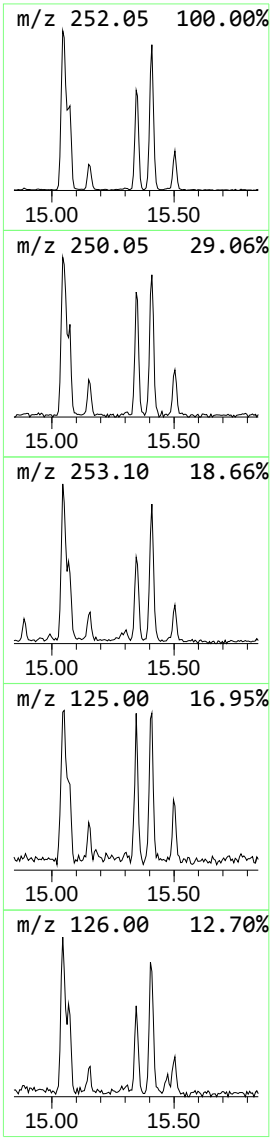
****

Peak Number 12 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.345	4.01 ng	247996	Perylene-d12	15.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





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Operator : JU/CG
Sample : M4356-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-282

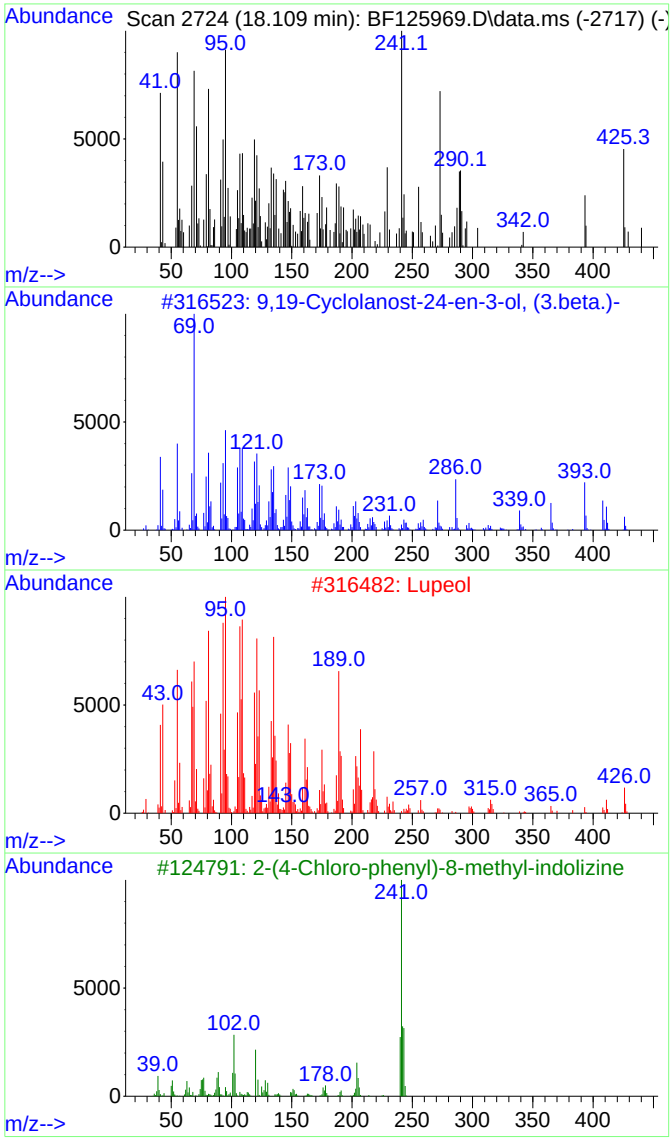
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

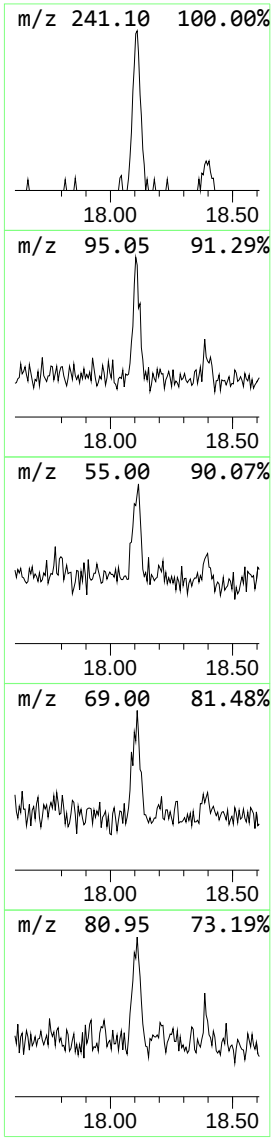
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 9,19-Cyclolanost-24-en-3-ol... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.109	4.84 ng	299151	Perylene-d12	15.474

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	70
2	Lupeol	426	C30H50O	000545-47-1	53
3	2-(4-Chloro-phenyl)-8-methyl-ind...	241	C15H12ClN	1000337-21-4	25
4	9-Thiabicyclo[3.3.1]nonane, 2,6-...	274	C14H18N4S	1000141-52-1	25
5	3-Hydroxypyridine, pentafluoropr...	241	C8H4F5NO2	1000376-22-0	14





Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.128	57.0	ng	3198690	1	6.857	1122090	20.0
2-Pentanone, 4-...	5.069	5.2	ng	289542	1	6.857	1122090	20.0
Ethylene glycol...	8.039	9.2	ng	686004	2	8.139	1492970	20.0
2,4,7,9-Tetrame...	9.333	2.8	ng	233980	3	9.892	1660530	20.0
Phenanthrene, 2...	11.904	3.1	ng	272947	4	11.374	1751360	20.0
1,6-Methano-1H-...	12.110	6.1	ng	530768	4	11.374	1751360	20.0
9-Octadecenoic ...	12.480	3.5	ng	303703	4	11.374	1751360	20.0
unknown12.680	12.680	2.4	ng	210675	4	11.374	1751360	20.0
n-Tetracosanol-1	13.868	2.8	ng	424376	5	14.010	3061980	20.0
1,4-Benzenedica...	14.651	2.1	ng	321242	5	14.010	3061980	20.0
Supraene	14.880	2.7	ng	169543	6	15.474	1237230	20.0
Benzo[e]pyrene	15.345	4.0	ng	247996	6	15.474	1237230	20.0
9,19-Cyclolanos...	18.109	4.8	ng	299151	6	15.474	1237230	20.0