LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

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_P\Methods\8270E-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008231.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.381	401	407	425	rBV	640007	1018415	12.42%	0.954%
2	6.975	668	678	691	rBV	423867	753063	9.18%	0.705%
3	7.387	740	748	759	rBV	84749	145444	1.77%	0.136%
4	7.787	810	816	824	rVB	270563	439358	5.36%	0.411%
5	8.952	1007	1014	1024	rBV	927255	1595169	19.45%	1.494%
6	9.046	1024	1030	1036	rVB	76855	129651	1.58%	0.121%
7	10.587	1285	1292	1305	rVB	349885	614611	7.50%	0.576%
8	11.122	1378	1383	1391	rVB	73378	115046	1.40%	0.108%
9	12.363	1589	1594	1604	rBV	42799	86142	1.05%	0.081%
10	12.651	1639	1643	1649	rBV	93493	132073	1.61%	0.124%
11	13.057	1706	1712	1720	rVB	2345092	3412799	41.62%	3.196%
12	13.287	1747	1751	1758	rVB2	84464	139290	1.70%	0.130%
13	13.493	1779	1786	1790	rBV4	79167	131284	1.60%	0.123%
14	13.598	1799	1804	1808	rBV	137496	178780	2.18%	0.167%
15	13.810	1835	1840	1844	rVB2	81336	123519	1.51%	0.116%
16	13.904	1851	1856	1859	rBV2	122776	242371	2.96%	0.227%
17	13.945	1859	1863	1869	rVB	212146	349006	4.26%	0.327%
18	14.204	1903	1907	1910	rBV	114099	175247	2.14%	0.164%
19	14.240	1910	1913	1920	rVB	211837	275402	3.36%	0.258%
20	14.440	1941	1947	1952	rBV	511011	792414	9.66%	0.742%
21	14.492	1952	1956	1960	rVV	104132	134307	1.64%	0.126%
22	14.551	1960	1966	1971	rVV	210053	344187	4.20%	0.322%
23	14.610	1973	1976	1980	rVV	149125	197796	2.41%	0.185%
24	14.651	1980	1983	1988	rVB	62761	84579	1.03%	0.079%
25	14.704	1988	1992	1995	rBV3	57336	95905	1.17%	0.090%
26	14.775	1995	2004	2013	rVV3	448365	952910	11.62%	0.892%
27	14.851	2014	2017	2023	rVV	153656	236352	2.88%	0.221%
28	14.910	2023	2027	2029	rVV	159959	206317	2.52%	0.193%
29	14.940	2029	2032	2036	rVB	161191	198151	2.42%	0.186%
30	15.081	2052	2056	2059	rBV2	149352	237160	2.89%	0.222%
31	15.116	2059	2062	2063	rVV2	123470	160747	1.96%	0.151%
32	15.134	2063	2065	2072	rVB	161217	252369	3.08%	0.236%
33	15.251	2077	2085	2090	rBV	329925	570831	6.96%	0.535%
34	15.322	2090	2097	2100	rBV4	110192	266582	3.25%	0.250%
35	15.398	2104	2110	2115	rBV3	833946	1710122	20.85%	1.601%
36	15.487	2121	2125	2128	rBV	471884	543756	6.63%	0.509%

LSC Area Percent Report

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Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

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_P\Methods\8270E-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.587	2138	2142	2144	rBV2	111695	166103	2.03%	0.156%
38	15.616	2144	2147	2152	rVB	214899	309973	3.78%	0.290%
39	15.722	2159	2165	2168	rBV2	948548	2047205	24.97%	1.917%
40	15.792	2173	2177	2180	rVV2	770011	1081349	13.19%	1.013%
41	15.828	2180	2183	2185	rVB	358270	363762	4.44%	0.341%
42	15.863	2185	2189	2193	rBV	1049824	1493529	18.21%	1.399%
43	15.910	2193	2197	2199	rVV	773016	1129905	13.78%	1.058%
44	15.939	2199	2202	2206	rVV	1557609	2313683	28.22%	2.167%
45	15.981	2206	2209	2214	rVB	932686	1270434	15.49%	1.190%
46	16.028	2214	2217	2220	rBV2	274481	418631	5.11%	0.392%
47	16.081	2222	2226	2234	rVB	2341861	3132156	38.20%	2.933%
48	16.145	2234	2237	2243	rBV	652222	975779	11.90%	0.914%
49	16.245	2246	2254	2257	rBV	1899339	2707762	33.02%	2.536%
50	16.292	2257	2262	2268	rVB2	878821	1838940	22.43%	1.722%
51	16.357	2268	2273	2281	rBV	2445003	4362575	53.20%	4.085%
52	16.434	2281	2286	2289	rBV2	946556	1514073	18.46%	1.418%
53	16.586	2306	2312	2315	rBV4	735029	1364935	16.65%	1.278%
54	16.757	2336	2341	2345	rBV2	745486	1125776	13.73%	1.054%
55	16.804	2345	2349	2353	rVB	547205	743491	9.07%	0.696%
56	16.869	2353	2360	2365	rBV3	1957427	4098865	49.99%	3.838%
57	16.916	2365	2368	2370	rBV2	168126	236943	2.89%	0.222%
58	16.963	2371	2376	2382	rBV2	1383230	3087193	37.65%	2.891%
59	17.010	2382	2384	2391	rVB	690567	948757	11.57%	0.888%
60	17.086	2391	2397	2399	rBV	1512741	2783151	33.94%	2.606%
61	17.116	2399	2402	2413	rVB2	1686683	3585333	43.72%	3.357%
62	17.204	2413	2417	2419	rBV	862605	1199218	14.62%	1.123%
63	17.233	2419	2422	2428	rVB2	1196719	1781885	21.73%	1.669%
64	17.292	2428	2432	2438	rBV3	1352092	2586412	31.54%	2.422%
65	17.357	2439	2443	2444	rBV2	732103	1006362	12.27%	0.942%
66	17.410	2449	2452	2454	rBV2	689806	829369	10.11%	0.777%
67	17.481	2461	2464	2467	rBV	716561	771244	9.41%	0.722%
68	17.533	2467	2473	2478	rVB3	1148089	2389537	29.14%	2.238%
69	17.604	2479	2485	2489	rBV2	2496170	4753033	57.96%	4.451%
70	17.645	2489	2492	2493	rBV2	651895	640065	7.81%	0.599%
71	17.751	2503	2510	2516	rBV2	3103348	8200172	100.00%	7.679%
72	17.875	2527	2531	2532	rBV	1730922	2128316	25.95%	1.993%
73	17.898	2532	2535	2539	rVB	1943623	2685367	32.75%	2.515%
74	17.981	2546	2549	2552	rVB	1362383	1473012	17.96%	1.379%
75	18.039	2553	2559	2565	rBV2	1458306	3605972	43.97%	3.377%
76	18.128	2572	2574	2575	rBV2	411055	351714	4.29%	0.329%

LSC Area Percent Report

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Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

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_P\Methods\8270E-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	18.386	2615	2618	2622	rBV	654442	785110	9.57%	0.735%
78	18.469	2629	2632	2638	rVV4	706850	1509110	18.40%	1.413%
79	18.522	2639	2641	2646	rVB2	773736	971335	11.85%	0.910%
80	18.745	2676	2679	2685	rBV3	574088	891053	10.87%	0.834%
81	19.022	2723	2726	2731	rVB2	766365	1004015	12.24%	0.940%
82	19.780	2850	2855	2859	rBV	3764378	4787117	58.38%	4.483%
83	21.310	3112	3115	3120	rVB	883864	1046777	12.77%	0.980%
84	23.704	3517	3522	3530	rVB2	630304	1251374	15.26%	1.172%

Sum of corrected areas: 106789027

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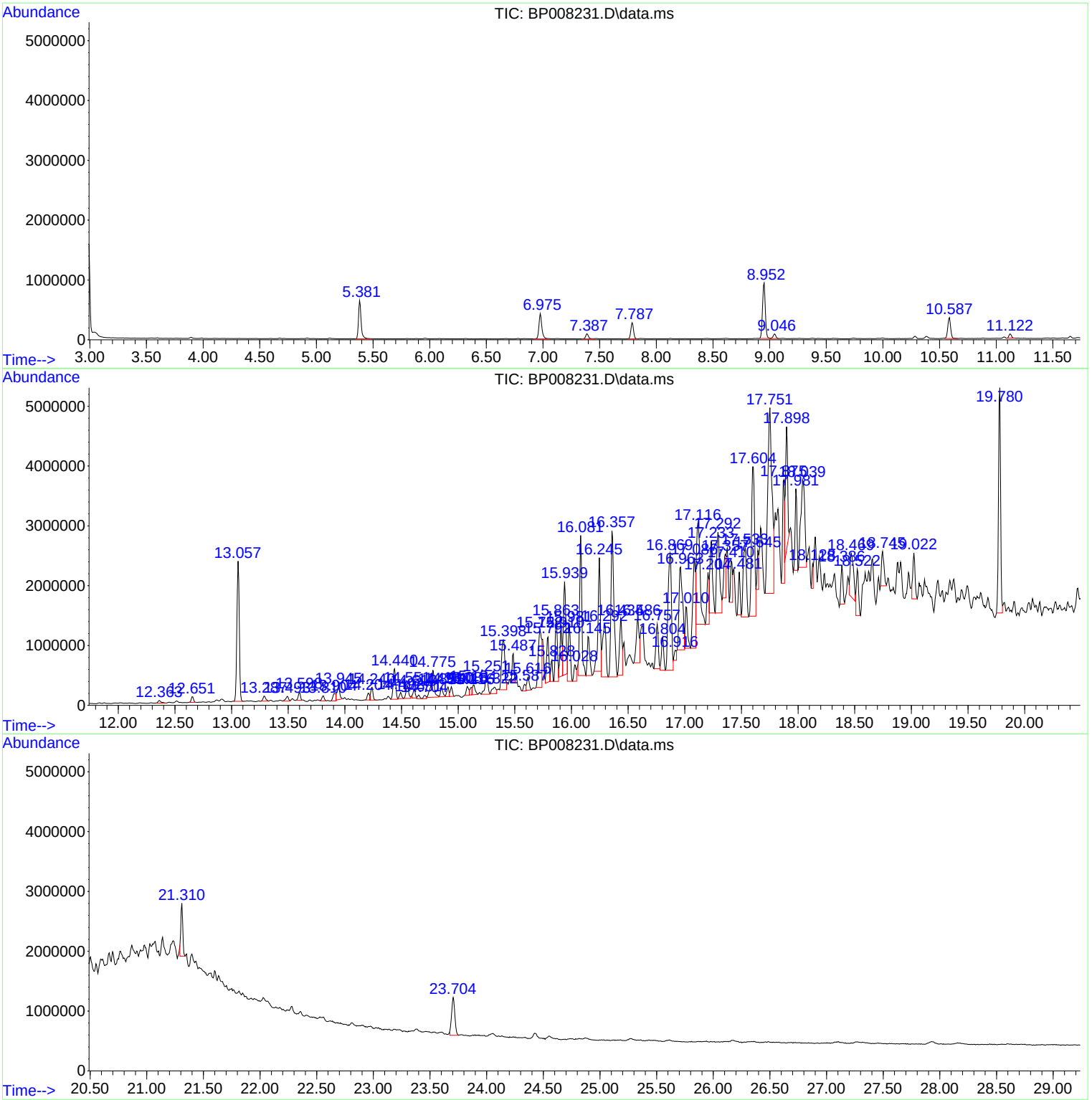
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

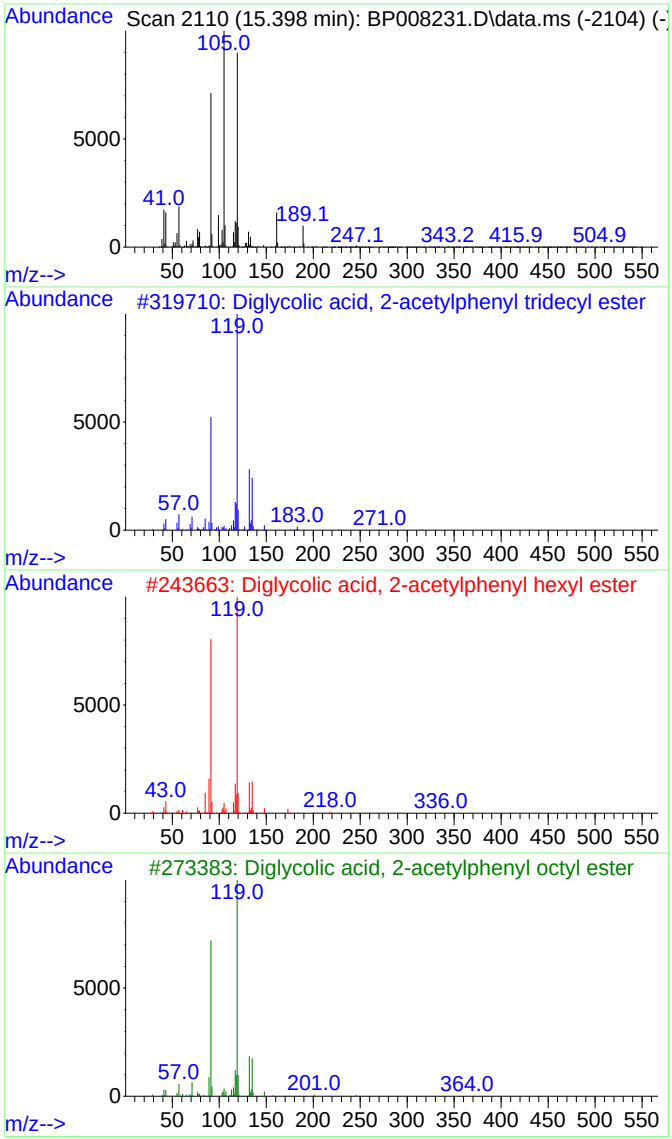
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

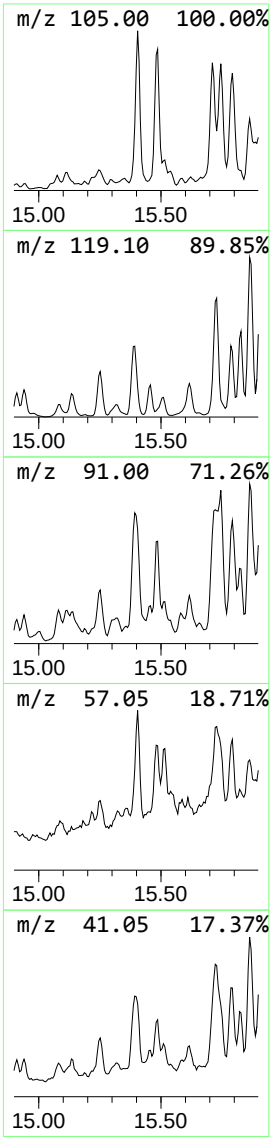
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Diglycolic acid, 2-acetylph... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	43.16 ng	1710120	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diglycolic acid, 2-acetylphenyl ...	434	C25H38O6	1000382-72-9	52
2	Diglycolic acid, 2-acetylphenyl ...	336	C18H24O6	1000382-72-2	50
3	Diglycolic acid, 2-acetylphenyl ...	364	C20H28O6	1000382-72-4	50
4	Diglycolic acid, 2-acetylphenyl ...	392	C22H32O6	1000382-72-6	50
5	Diglycolic acid, 2-acetylphenyl ...	308	C16H20O6	1000382-71-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

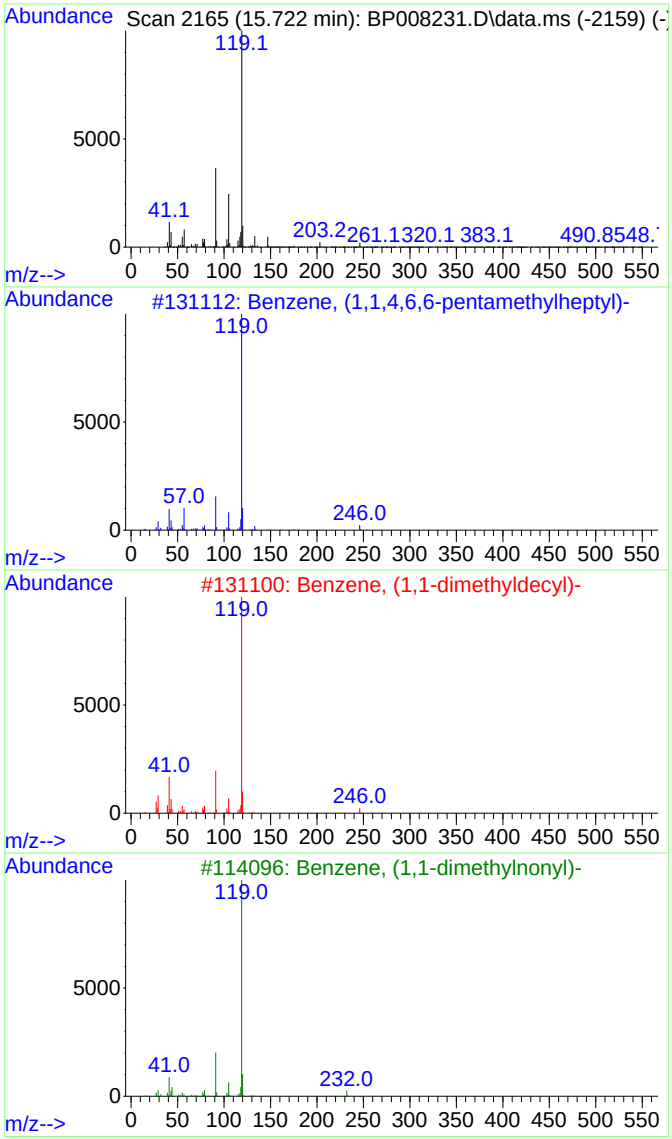
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

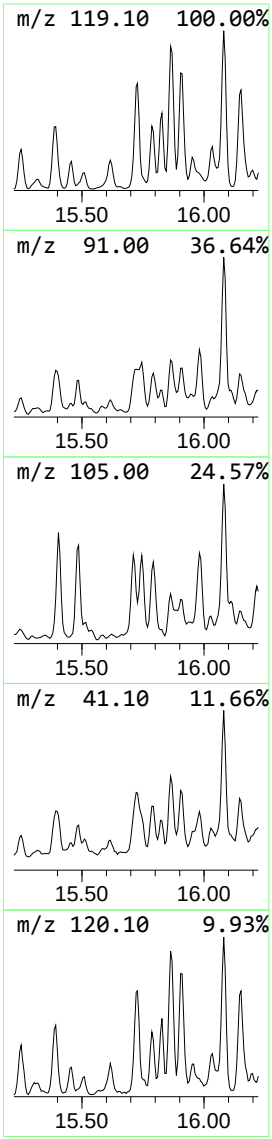
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, (1,1,4,6,6-pentame... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	51.67 ng	2047210	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	72
2	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	68
3	Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	59
4	(6-Chloro-2-methylhexan-2-yl)ben...	210	C13H19Cl	1417621-45-4	59
5	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	59





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

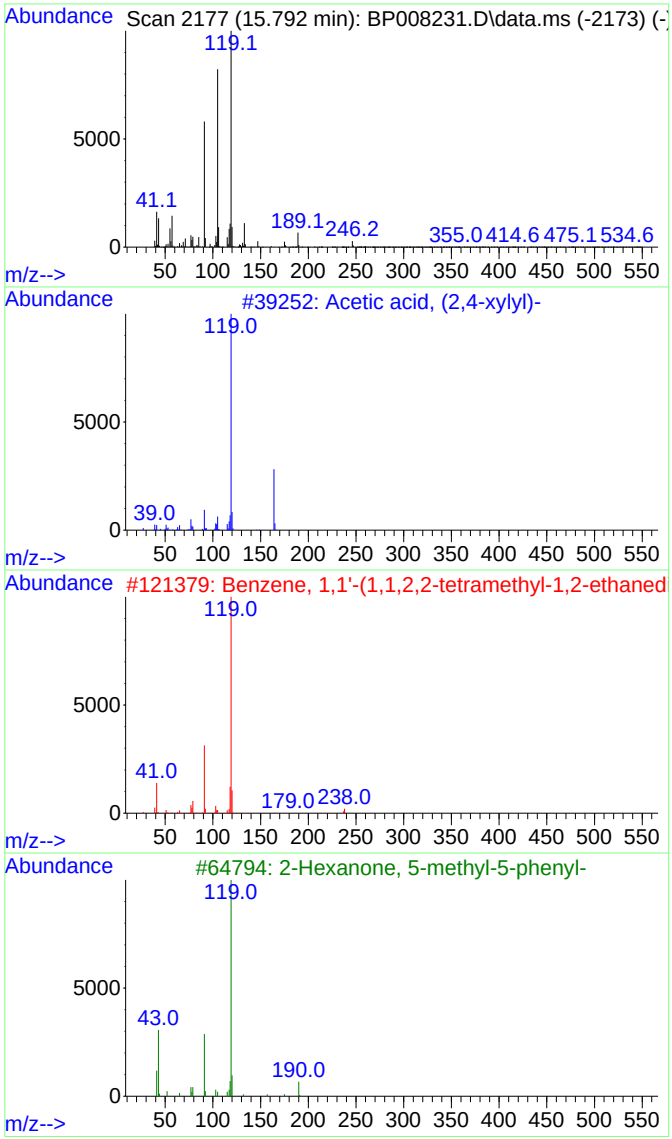
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

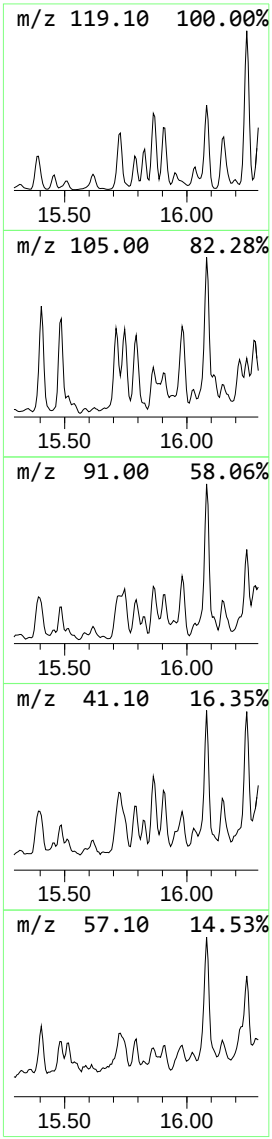
****

Peak Number 3 Acetic acid, (2,4-xylyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	27.29 ng	1081350	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	53
2	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	53
3	2-Hexanone, 5-methyl-5-phenyl-	190	C13H18O	014128-61-1	53
4	Aziridine, 2-methyl-2-(2,2,4-tri...	245	C17H27N	1000293-28-5	53
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	53





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Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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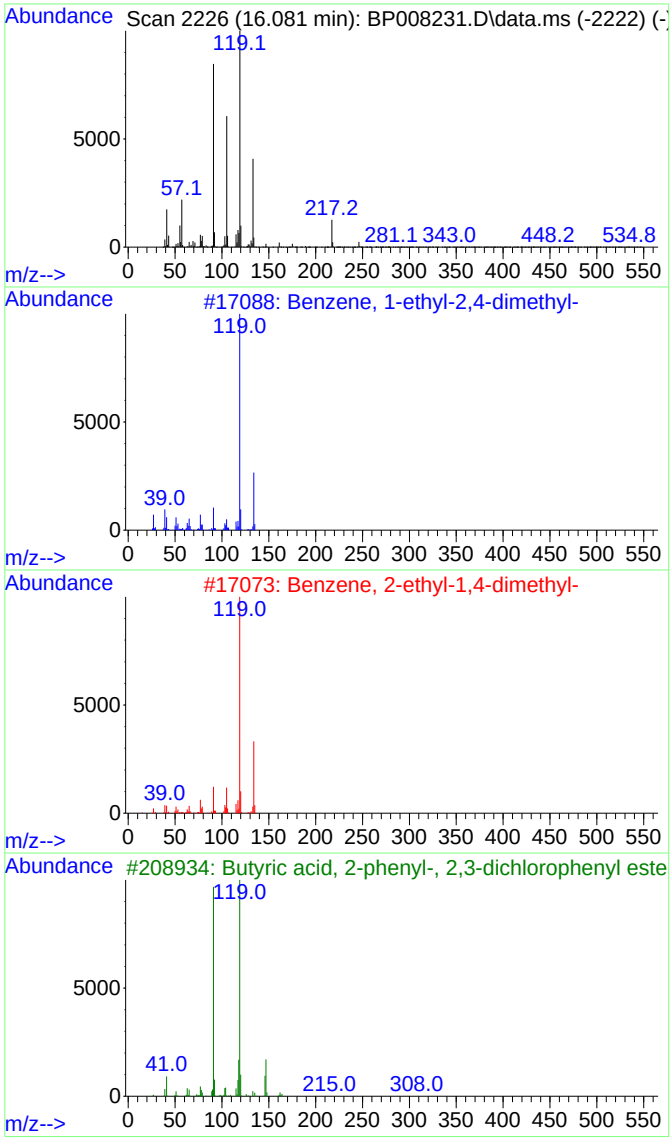
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

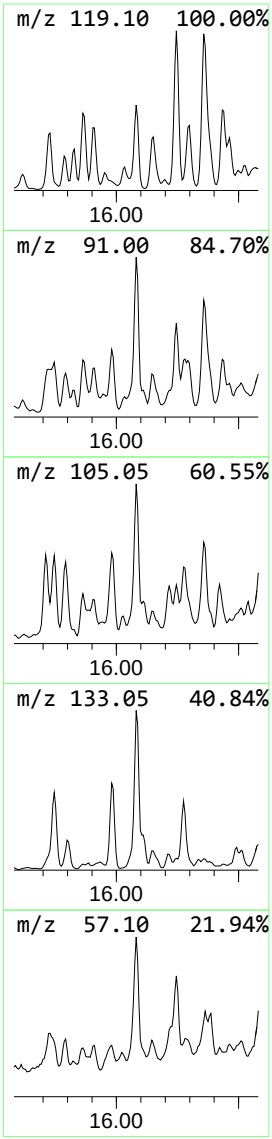
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	52.24 ng	3132160	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	53
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53
3	Butyric acid, 2-phenyl-, 2,3-dic...	308	C16H14Cl2O2	1000406-86-5	50
4	Diglycolic acid, 2-acetylphenyl ...	280	C14H16O6	1000382-71-6	50
5	Succinic acid, 2,3-dichloropheny...	380	C19H18Cl2O4	1010389-93-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

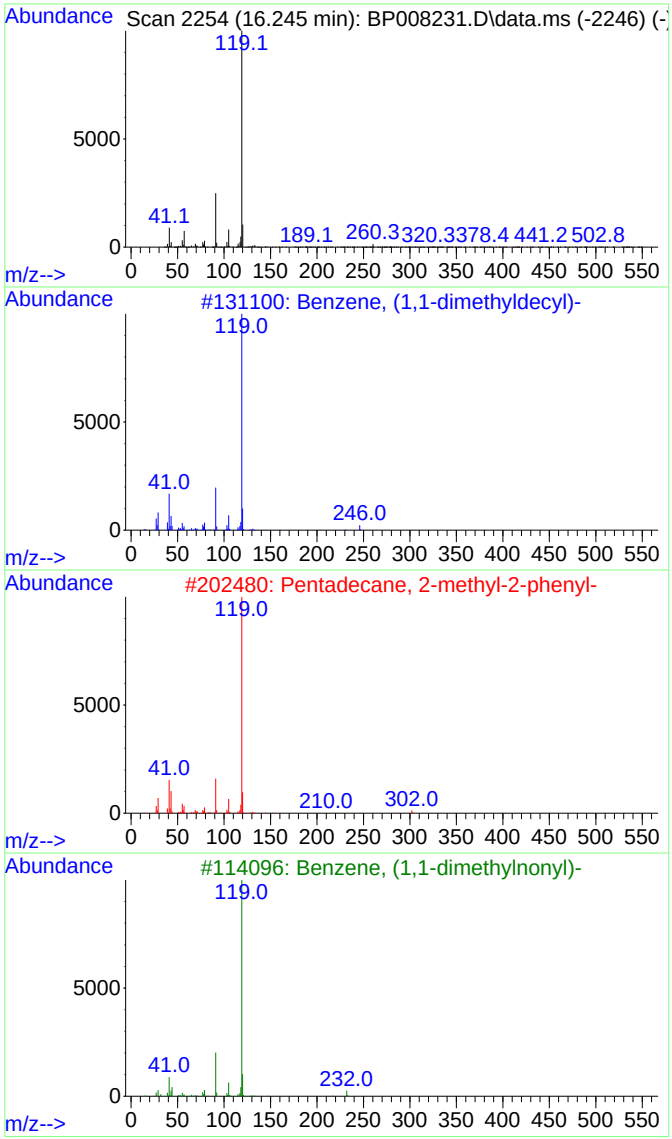
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

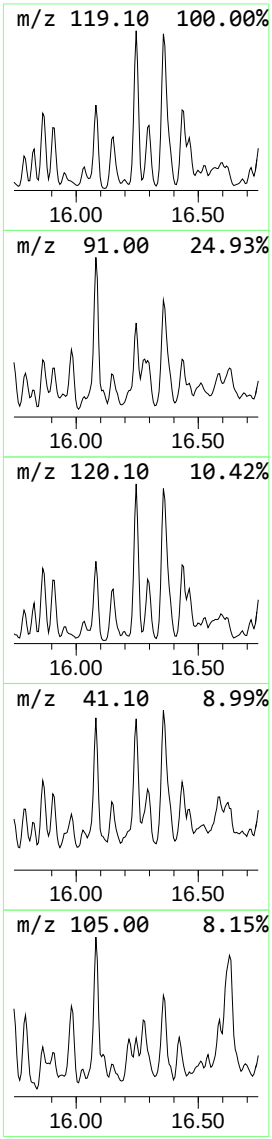
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentadecane, 2-methyl-2-phe... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	45.16 ng	2707760	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	83
2	Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	83
3	Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	83
4	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	83
5	Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

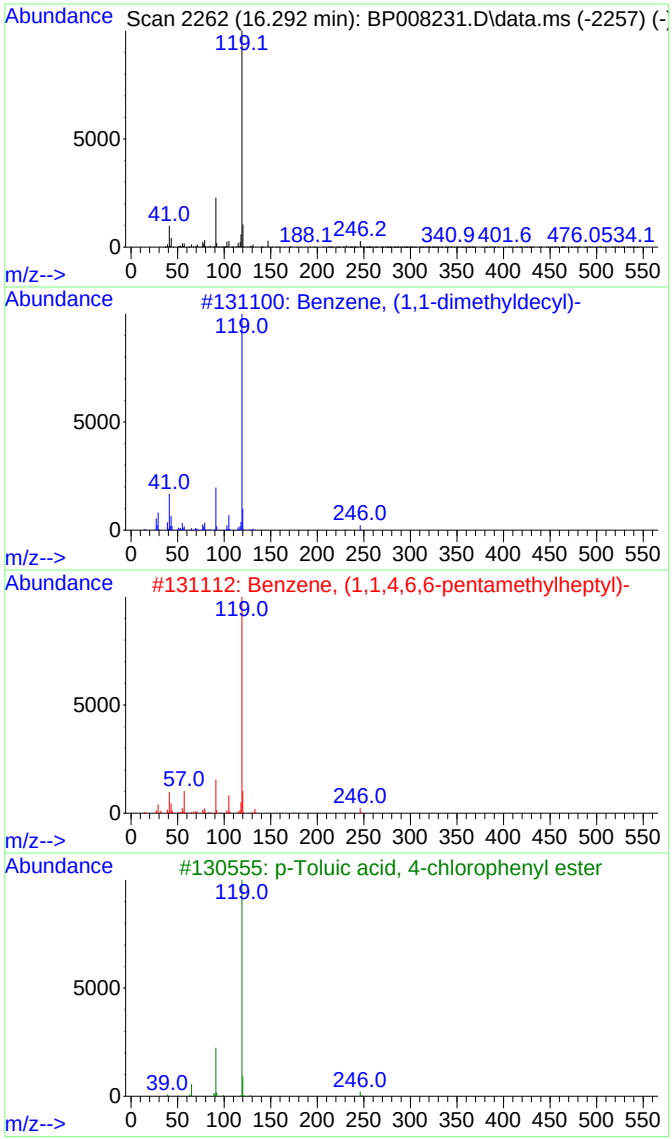
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

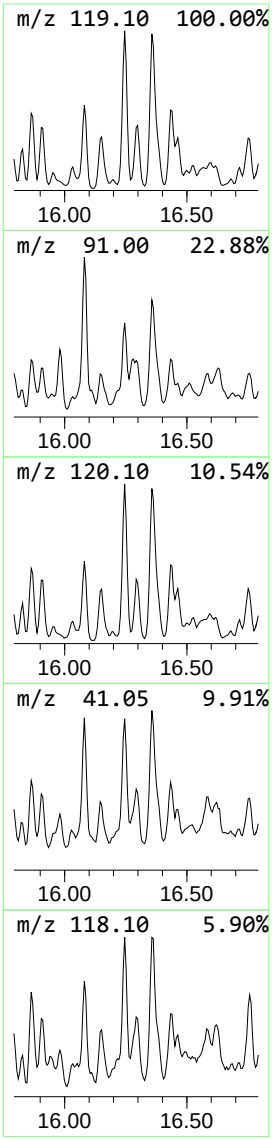
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (1,1-dimethyldecyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.292	30.67 ng	1838940	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	91
2	Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	86
3	p-Toluic acid, 4-chlorophenyl ester	246	C14H11ClO2	1010307-76-5	80
4	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	78
5	Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	78





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Sample : M4920-03
Misc :
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Instrument :
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ClientSampleId :
FDR-20211202-WC-W

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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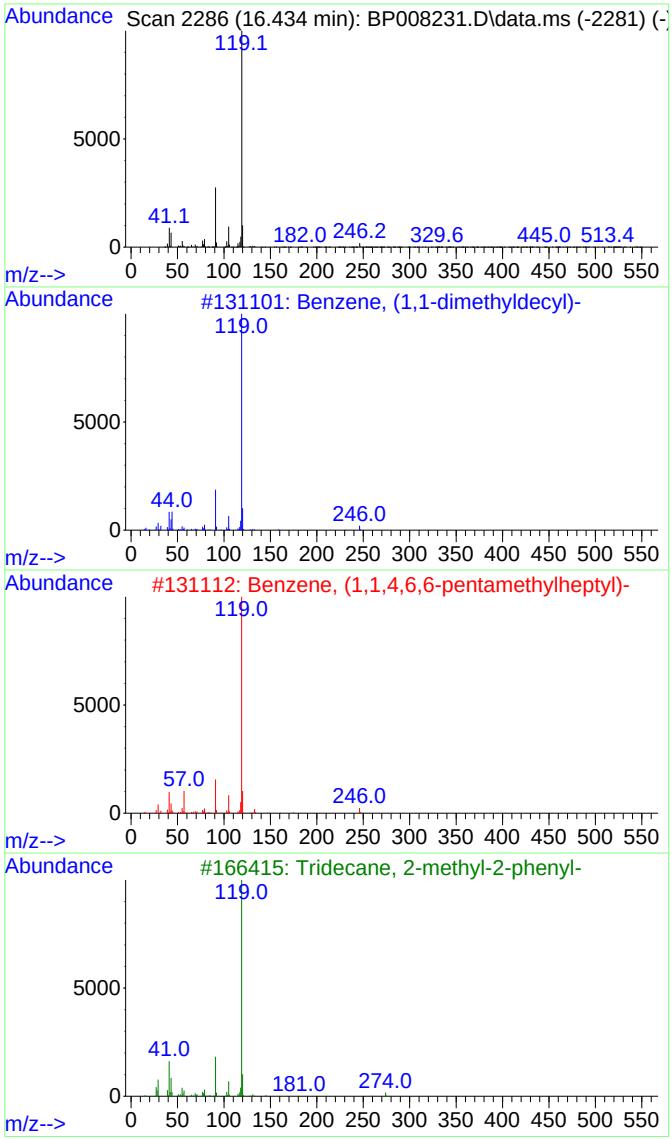
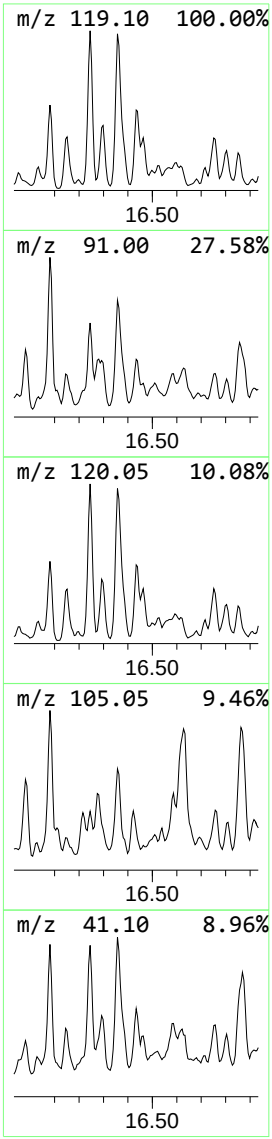
Peak Number 8 Tridecane, 2-methyl-2-phenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.433	25.25 ng	1514070	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	91
2	Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	86
3	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	78
4	Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	78
5	Cumene hydroperoxide, TMS deriva...	224	C12H20O2Si	018057-16-4	78





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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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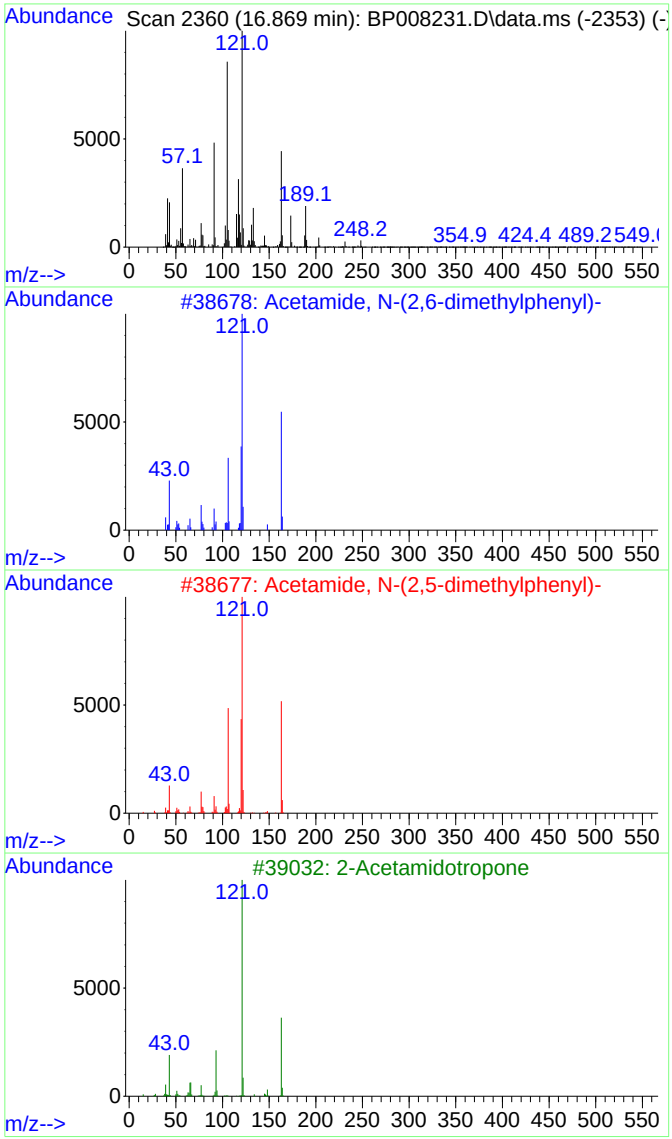
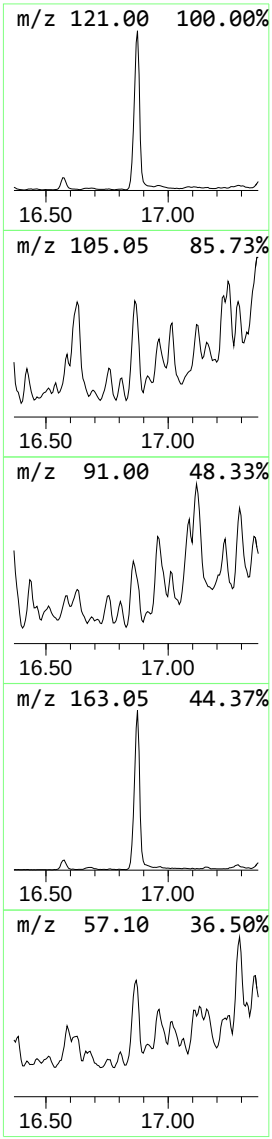
Peak Number 9 unknown16.869 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	68.36 ng	4098870	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	46
2	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	46
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	43
4	Benorilate	313	C17H15NO5	005003-48-5	43
5	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	43





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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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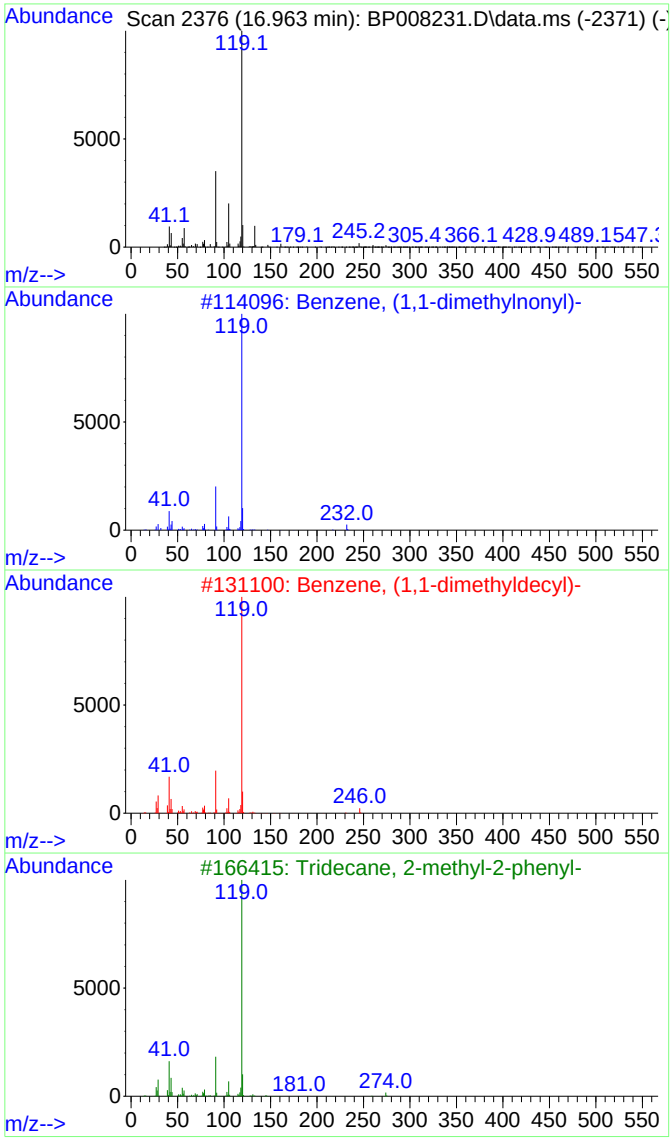
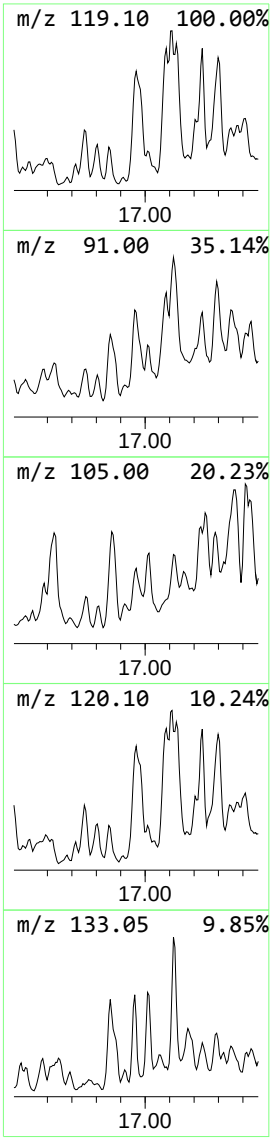
Peak Number 10 Benzene, (1,1-dimethylnonyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.963	51.49 ng	3087190	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	53
2	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	53
3	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	53
4	Dicumyl peroxide	270	C18H22O2	000080-43-3	50
5	Cyclopentanecarboxylic acid, 3-m...	340	C23H32O2	1010156-88-6	50





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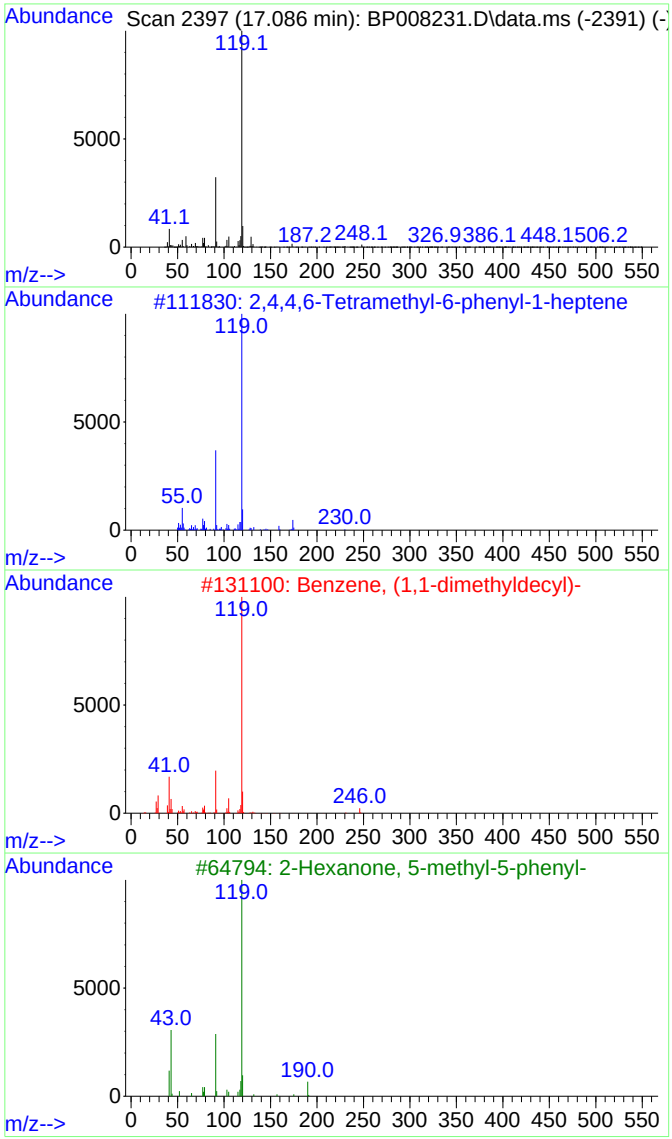
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

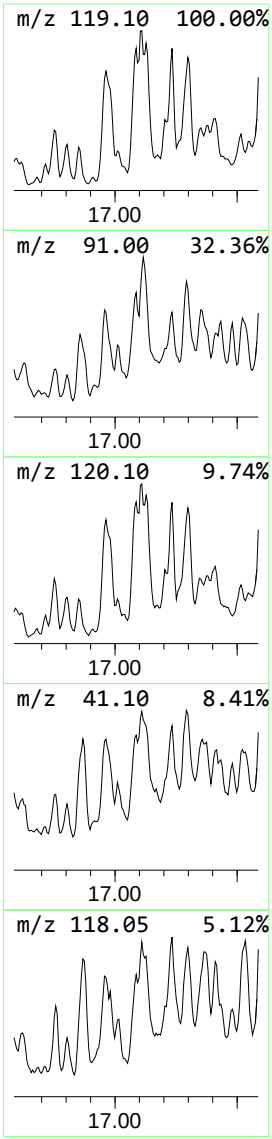
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,4,4,6-Tetramethyl-6-pheny... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.086	46.42 ng	2783150	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6-Tetramethyl-6-phenyl-1-h...	230	C17H26	1000293-27-9	80
2	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	64
3	2-Hexanone, 5-methyl-5-phenyl-	190	C13H18O	014128-61-1	64
4	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	64
5	Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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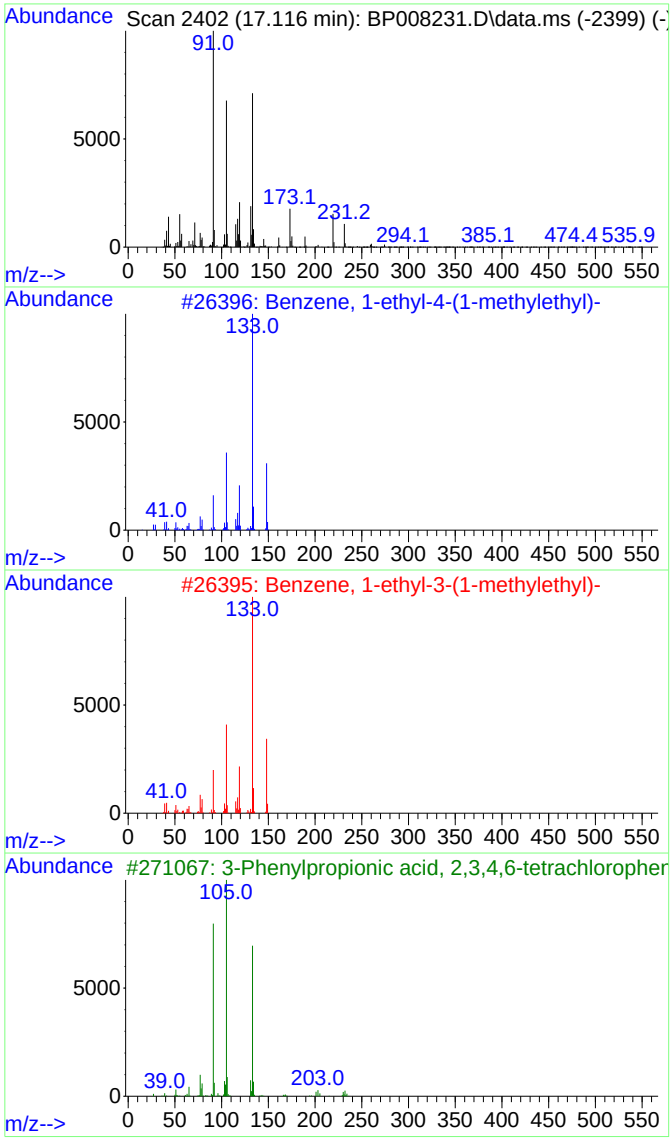
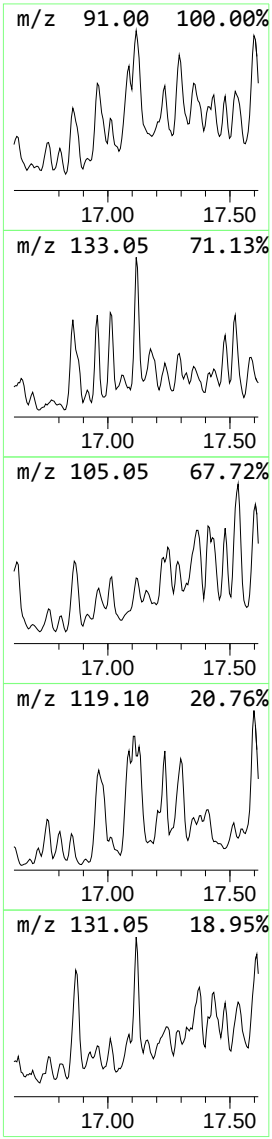
Peak Number 12 unknown17.116 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.116	59.79 ng	3585330	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	43
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	38
3	3-Phenylpropionic acid, 2,3,4,6-...	362	C15H10Cl4O2	1000354-74-6	27
4	3-Phenylpropionic acid, 2-fluoro...	244	C15H13FO2	1000325-75-9	27
5	3-Phenylpropionic acid, 2,3-dich...	294	C15H12Cl2O2	1000331-06-3	27





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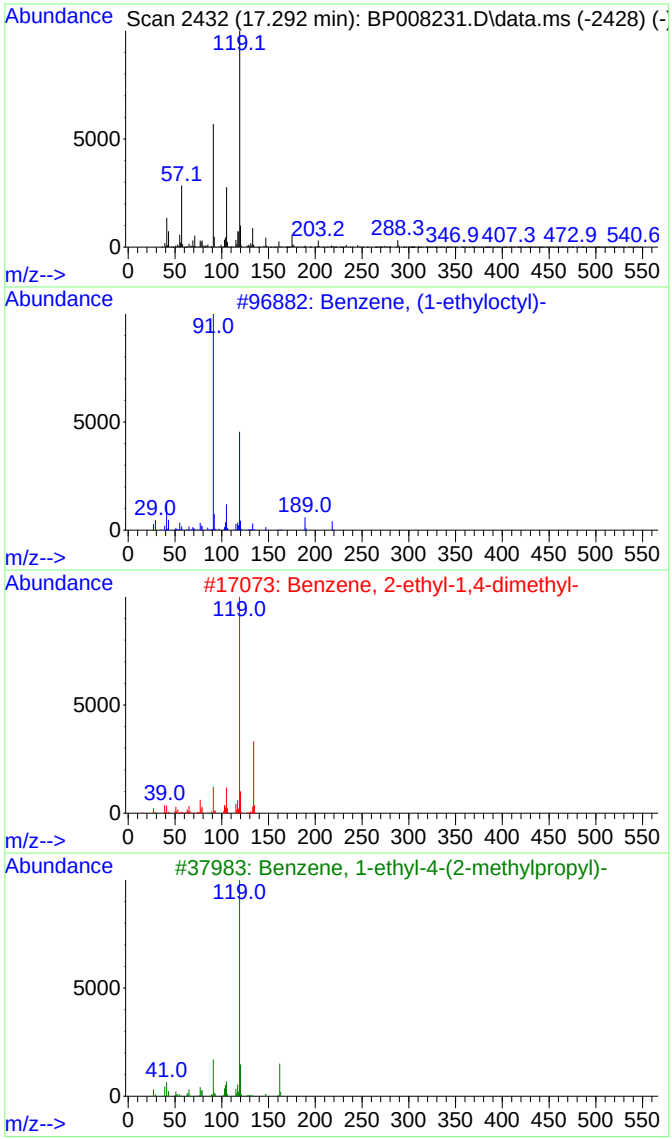
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

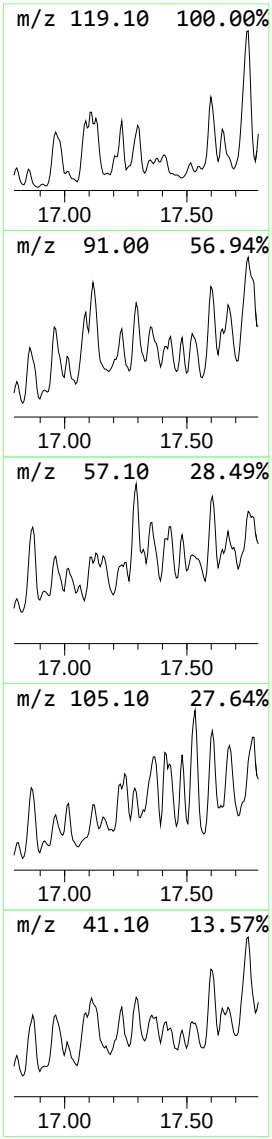
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, (1-ethyloctyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.292	43.13 ng	2586410	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	72
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
3	Benzene, 1-ethyl-4-(2-methylprop...	162	C12H18	100319-40-2	59
4	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	53
5	Aziridine, 2-methyl-2-(2,2,4-tri...	245	C17H27N	1000293-28-5	53





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Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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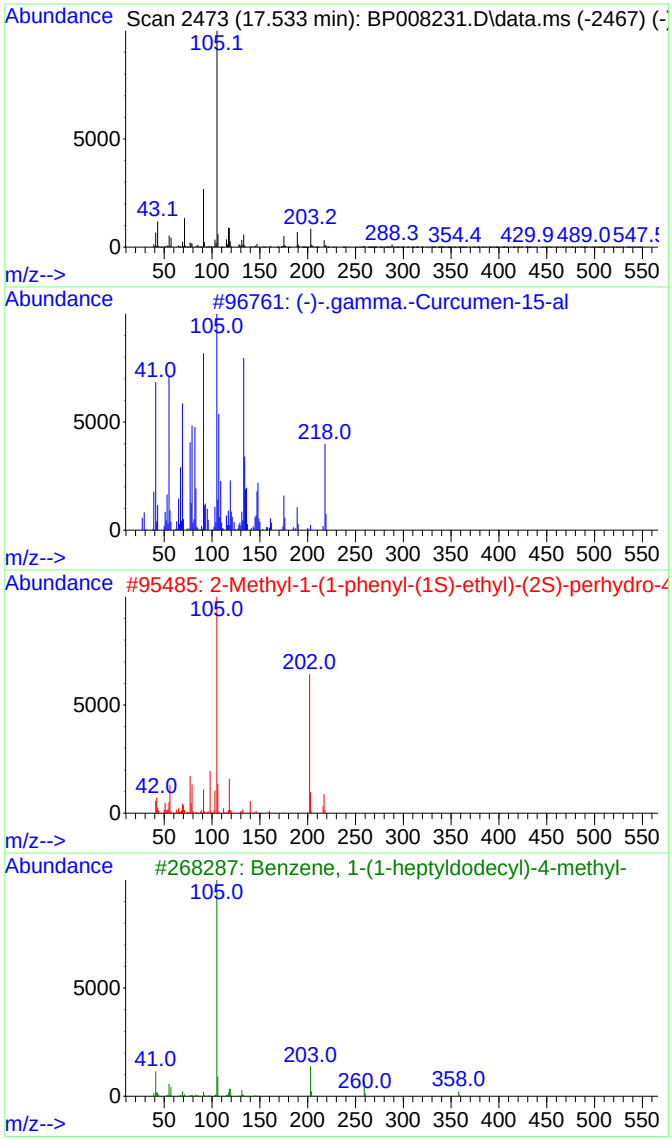
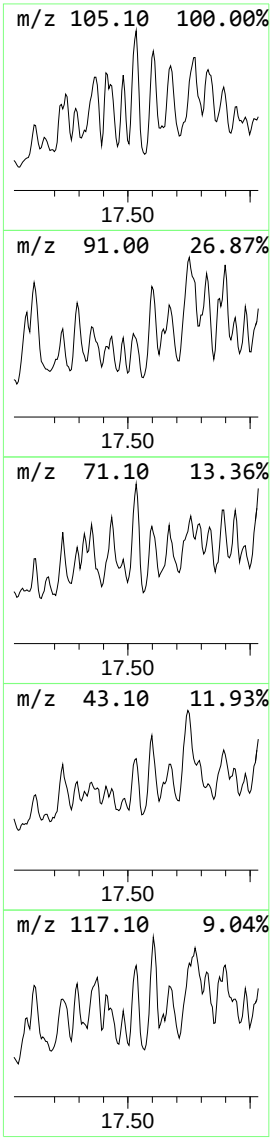
Peak Number 14 unknown17.534 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.534	39.85 ng	2389540	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-.gamma.-Curcumen-15-al	218	C15H22O	235421-68-8	47
2	2-Methyl-1-(1-phenyl-(1S)-ethyl)...	217	C14H19NO	1000305-46-7	37
3	Benzene, 1-(1-heptyldodecyl)-4-m...	358	C26H46	055191-36-1	32
4	Benzoylglycylglycine	236	C11H12N2O4	001145-32-0	28
5	4-Piperidinone, 1-benzoyl-	203	C12H13NO2	024686-78-0	25





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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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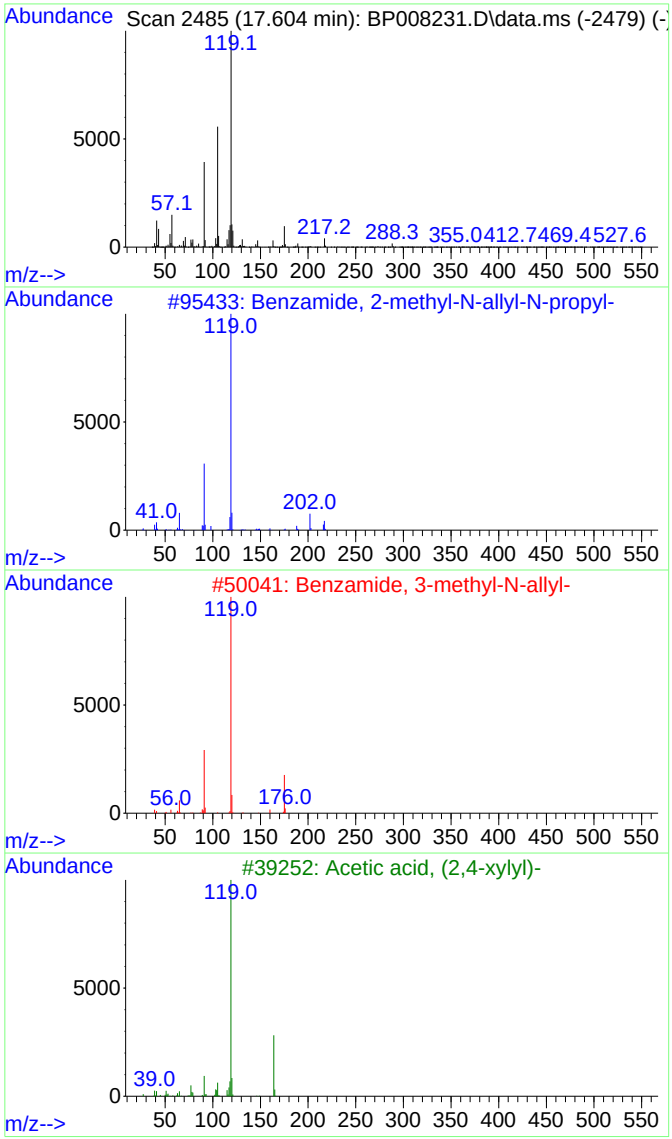
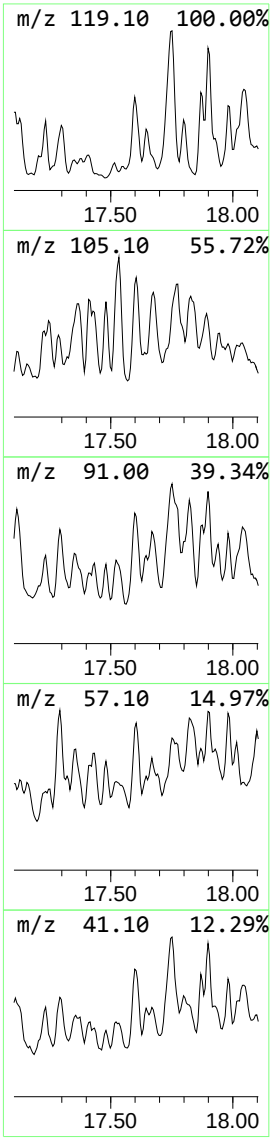
Peak Number 15 Benzamide, 2-methyl-N-allyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.604	79.27 ng	4753030	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 2-methyl-N-allyl-N-pr...	217	C14H19NO	1000446-30-7	59
2	Benzamide, 3-methyl-N-allyl-	175	C11H13NO	1000339-09-8	59
3	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	59
4	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	59
5	Bis[3,4-dimethylbenzyl]sulfone	302	C18H22O2S	034277-83-3	53





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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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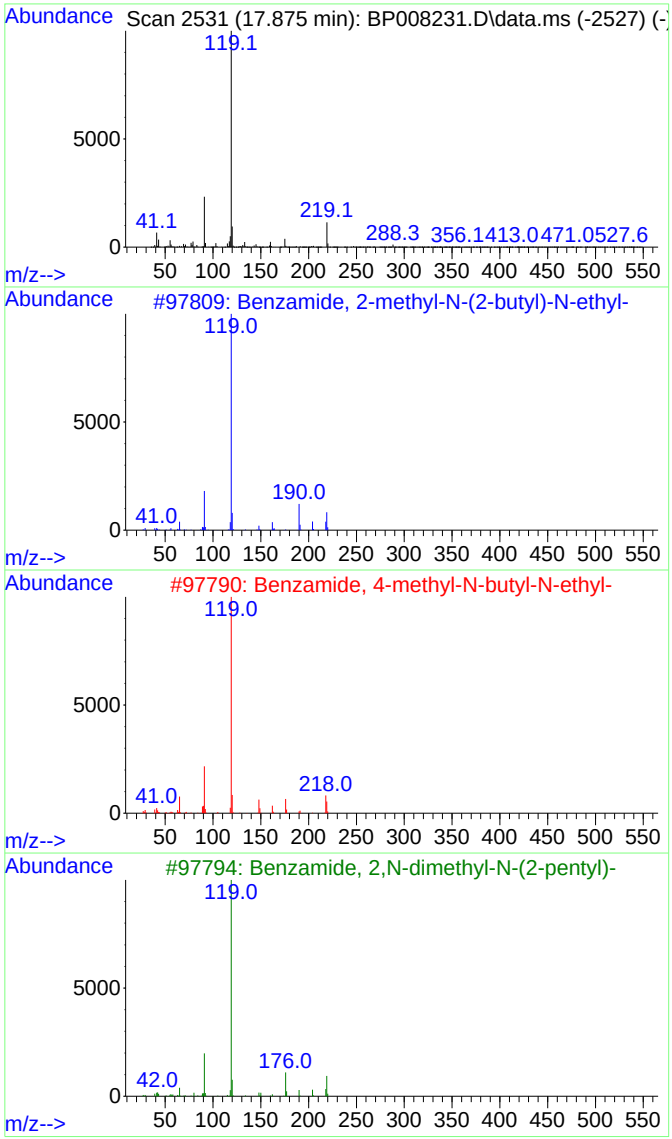
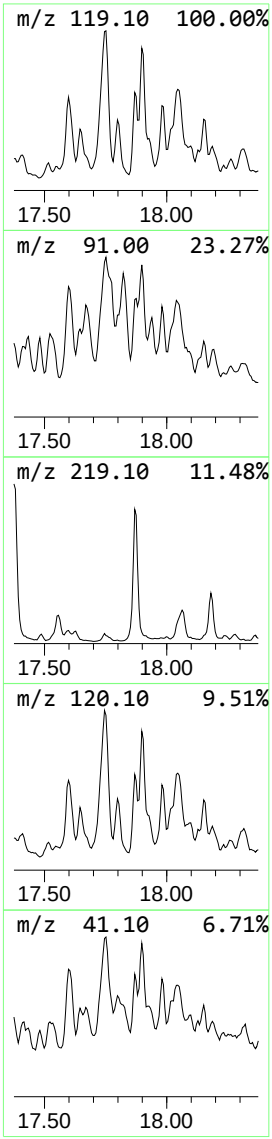
Peak Number 17 Benzamide, 2-methyl-N-(2-bu... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.875	35.50 ng	2128320	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 2-methyl-N-(2-butyl)-...	219	C14H21NO	1000464-07-5	80
2	Benzamide, 4-methyl-N-butyl-N-et...	219	C14H21NO	1000415-91-8	72
3	Benzamide, 2,N-dimethyl-N-(2-pen...	219	C14H21NO	1000490-60-9	72
4	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	64
5	Benzamide, 4-methyl-N-(2-butyl)-...	219	C14H21NO	1000464-11-2	64





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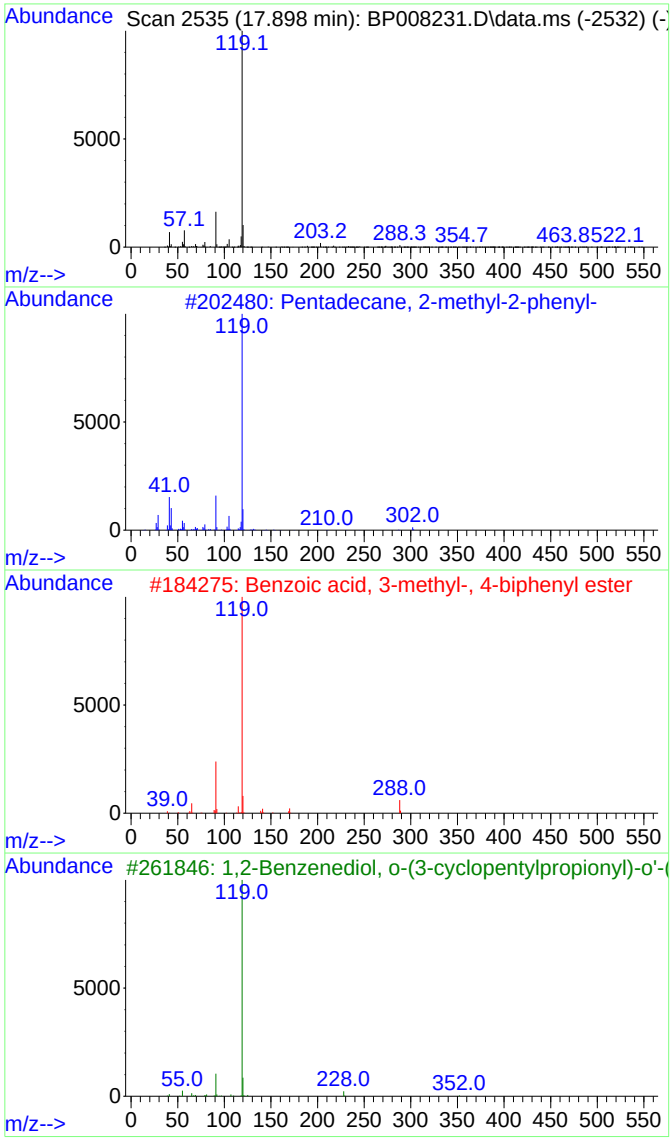
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

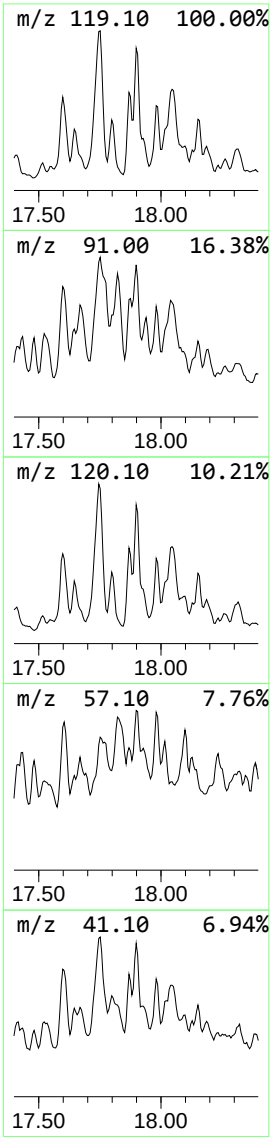
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzoic acid, 3-methyl-, 4-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	44.79 ng	2685370	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	80
2	Benzoic acid, 3-methyl-, 4-biphe...	288	C20H16O2	1000355-71-6	64
3	1,2-Benzenediol, o-(3-cyclopenty...	352	C22H24O4	1000325-95-6	64
4	2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	64
5	Benzamide, 4-methyl-N-butyl-N-he...	289	C19H31NO	1000415-92-4	56





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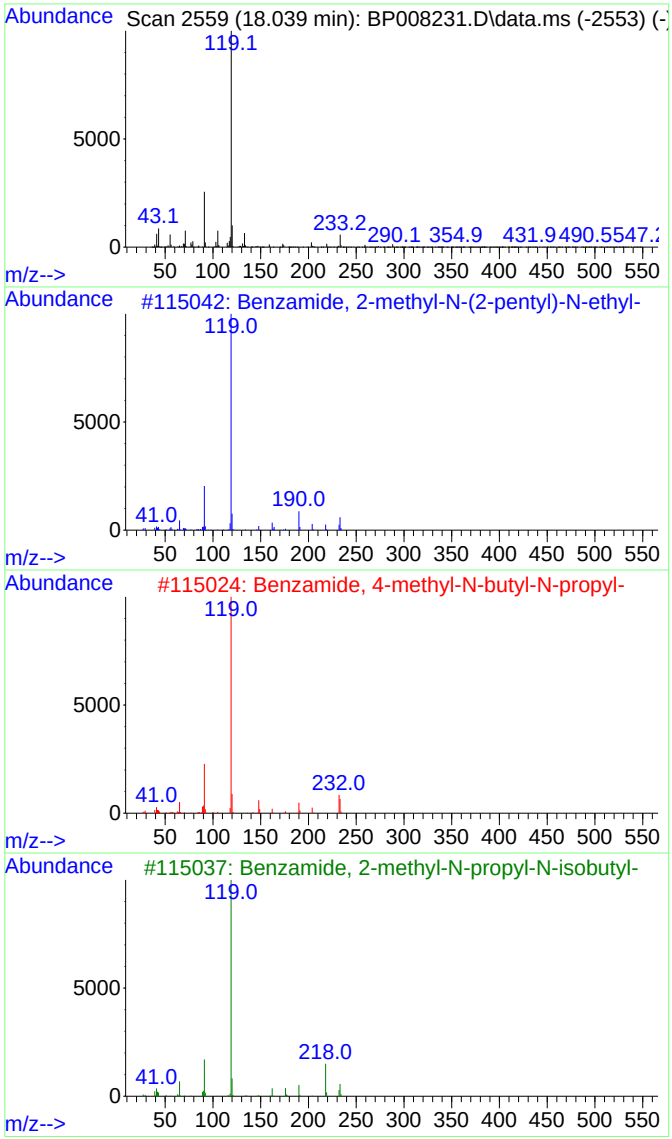
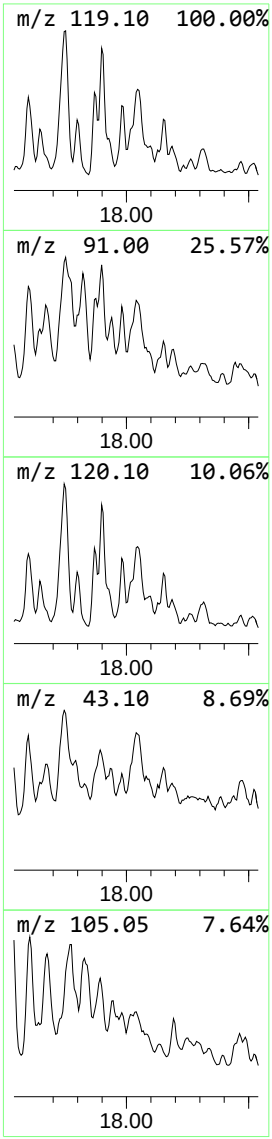
****
Peak Number 19 Benzamide, 2-methyl-N-(2-pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	60.14 ng	3605970	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 2-methyl-N-(2-pentyl)...	233	C15H23NO	1000490-61-0	72
2	Benzamide, 4-methyl-N-butyl-N-pr...	233	C15H23NO	1000415-91-9	72
3	Benzamide, 2-methyl-N-propyl-N-i...	233	C15H23NO	1000438-11-0	72
4	Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	64
5	Benzamide, 3-methyl-N-(hept-2-yl)-	233	C15H23NO	1000407-41-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

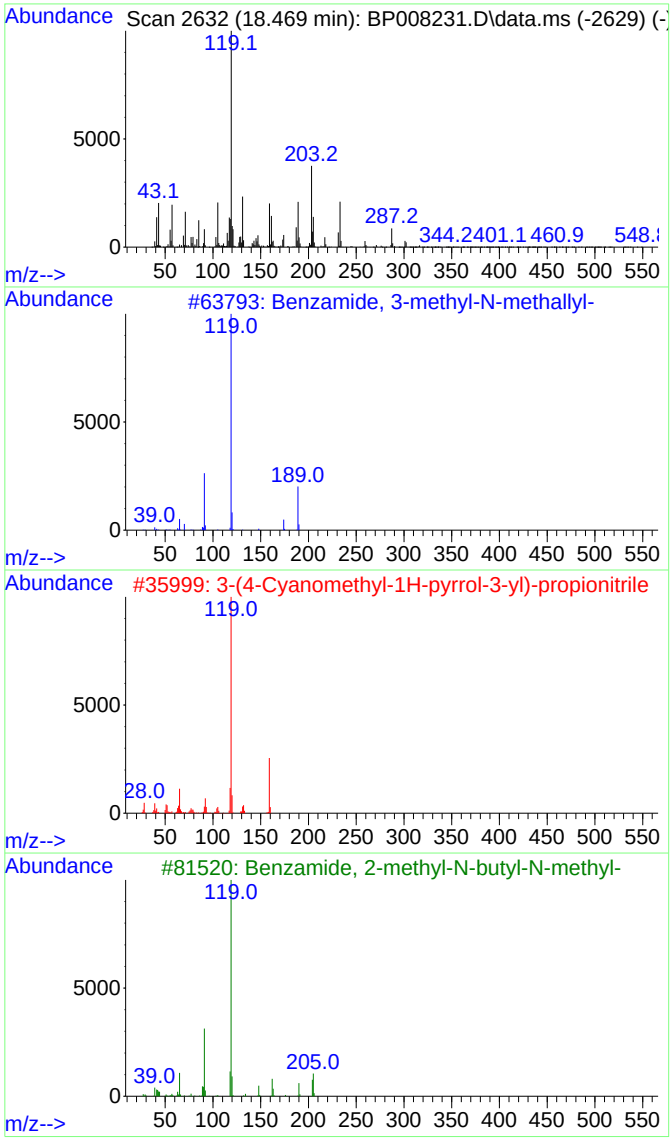
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

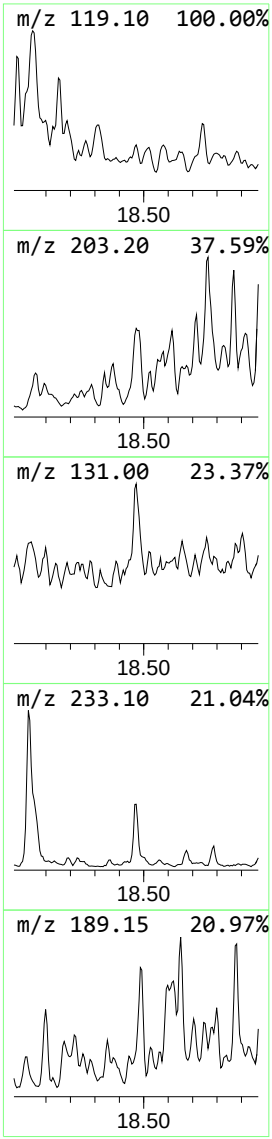
****

Peak Number 20 unknown18.469 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.469	25.17 ng	1509110	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 3-methyl-N-methallyl-	189	C12H15NO	1000339-09-9	35
2	3-(4-Cyanomethyl-1H-pyrrol-3-yl)...	159	C9H9N3	106491-24-1	35
3	Benzamide, 2-methyl-N-butyl-N-me...	205	C13H19NO	1000415-72-6	30
4	Benzamide, 3-methyl-N-(2-butyl)-...	233	C15H23NO	1010464-09-4	27
5	4-Cyanophenyl acetate	161	C9H7NO2	013031-41-9	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120621\
Data File : BP008231.D
Acq On : 06 Dec 2021 16:28
Operator : CG/JU
Sample : M4920-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-W

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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
Diglycolic acid...	15.398	43.2	ng	1710120	3	14.440	792414	20.0
Benzene, (1,1,4...	15.722	51.7	ng	2047210	3	14.440	792414	20.0
Acetic acid, (2...	15.792	27.3	ng	1081350	3	14.440	792414	20.0
Benzene, 1-ethy...	16.081	52.2	ng	3132160	4	17.204	1199220	20.0
Pentadecane, 2-...	16.245	45.2	ng	2707760	4	17.204	1199220	20.0
Benzene, (1,1-d...	16.292	30.7	ng	1838940	4	17.204	1199220	20.0
Tridecane, 2-me...	16.433	25.3	ng	1514070	4	17.204	1199220	20.0
unknown16.869	16.869	68.4	ng	4098870	4	17.204	1199220	20.0
Benzene, (1,1-d...	16.963	51.5	ng	3087190	4	17.204	1199220	20.0
2,4,4,6-Tetrame...	17.086	46.4	ng	2783150	4	17.204	1199220	20.0
unknown17.116	17.116	59.8	ng	3585330	4	17.204	1199220	20.0
Benzene, (1-eth...	17.292	43.1	ng	2586410	4	17.204	1199220	20.0
unknown17.534	17.534	39.9	ng	2389540	4	17.204	1199220	20.0
Benzamide, 2-me...	17.604	79.3	ng	4753030	4	17.204	1199220	20.0
Benzamide, 2-me...	17.875	35.5	ng	2128320	4	17.204	1199220	20.0
Benzoic acid, 3...	17.898	44.8	ng	2685370	4	17.204	1199220	20.0
Benzamide, 2-me...	18.039	60.1	ng	3605970	4	17.204	1199220	20.0
unknown18.469	18.469	25.2	ng	1509110	4	17.204	1199220	20.0