LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 30970

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-BP030522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009363.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.070	10	14	20	rBV	1412466	1911341	1.64%	0.167%
2	3.658	107	114	121	rBV	4078291	6674411	5.74%	0.584%
3	3.887	147	153	161	rBV	973099	1924271	1.66%	0.168%
4	4.164	176	200	206	rBV	1865540	7499789	6.45%	0.656%
5	4.975	308	338	339	rBV3	1732357	8808047	7.58%	0.771%
6	5.146	348	367	379	rBV2	17158418	45975911	39.56%	4.023%
7	5.428	409	415	421	rBV	2183867	3467030	2.98%	0.303%
8	5.581	421	441	443	rBV	1458085	5421046	4.66%	0.474%
9	5.940	497	502	514	rVB	3641197	6751852	5.81%	0.591%
10	6.499	591	597	613	rVB	7772860	14687814	12.64%	1.285%
11	7.034	665	688	695	rBV2	2091490	11039744	9.50%	0.966%
12	7.822	816	822	831	rVV2	1802168	4601903	3.96%	0.403%
13	7.916	832	838	852	rVV	7893084	19111976	16.45%	1.672%
14	8.052	853	861	868	rVB	7955414	14220934	12.24%	1.244%
15	8.622	948	958	971	rBV	6741192	26850154	23.10%	2.349%
16	8.905	995	1006	1012	rBV5	1762205	6627334	5.70%	0.580%
17	8.975	1012	1018	1022	rBV2	3116432	6030573	5.19%	0.528%
18	9.075	1031	1035	1047	rVB2	5728223	14747254	12.69%	1.290%
19	9.340	1071	1080	1085	rBV3	3569099	11131116	9.58%	0.974%
20	9.516	1104	1110	1116	rBV4	7171764	20716701	17.83%	1.813%
21	9.575	1117	1120	1134	rVB2	7846720	18674481	16.07%	1.634%
22	9.757	1146	1151	1158	rBV2	5288001	14432082	12.42%	1.263%
23	10.399	1253	1260	1261	rBV5	2232400	4567206	3.93%	0.400%
24	10.452	1263	1269	1273	rBV5	4750621	11391853	9.80%	0.997%
25	10.616	1292	1297	1302	rBV3	3489163	6553685	5.64%	0.573%
26	10.669	1302	1306	1307	rBV3	2654096	3538923	3.05%	0.310%
27	10.716	1307	1314	1319	rVV	15860733	31867869	27.42%	2.788%
28	10.793	1319	1327	1330	rVB2	4839595	10290179	8.85%	0.900%
29	10.893	1335	1344	1353	rVB6	7682830	27057254	23.28%	2.367%
30	11.087	1353	1377	1379	rBV	10715102	52795247	45.43%	4.619%
31	11.140	1379	1386	1389	rVB2	3490900	5819856	5.01%	0.509%
32	11.257	1390	1406	1410	rBV3	26162291	116210661	100.00%	10.168%
33	11.487	1442	1445	1446	rBV3	1584682	1961352	1.69%	0.172%
34	11.610	1465	1466	1469	rVB	2875966	1788247	1.54%	0.156%
35	11.693	1469	1480	1485	rBV2	7156489	22639117	19.48%	1.981%
36	11.734	1485	1487	1490	rVB3	2462488	2433384	2.09%	0.213%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

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-BP030522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.787	1490	1496	1501	rBV4	4599194	12562565	10.81%	1.099%
38	11.934	1517	1521	1526	rVB4	4997614	7416571	6.38%	0.649%
39	12.022	1529	1536	1539	rBV4	5943074	12611293	10.85%	1.103%
40	12.204	1565	1567	1569	rVB	3358887	2747172	2.36%	0.240%
41	12.299	1571	1583	1585	rBV4	8148988	22359259	19.24%	1.956%
42	12.334	1585	1589	1590	rBV4	2768186	3599242	3.10%	0.315%
43	12.428	1598	1605	1607	rBV4	5100840	12513426	10.77%	1.095%
44	12.481	1610	1614	1618	rVB3	6549835	11210608	9.65%	0.981%
45	12.581	1618	1631	1638	rBV6	8736470	39531048	34.02%	3.459%
46	12.704	1648	1652	1655	rBV	2131813	2273750	1.96%	0.199%
47	12.757	1656	1661	1671	rVB5	2642865	6352223	5.47%	0.556%
48	12.957	1689	1695	1697	rBV3	4415526	8513440	7.33%	0.745%
49	13.093	1713	1718	1725	rVV	8638247	12891632	11.09%	1.128%
50	13.157	1725	1729	1737	rVB3	2843114	5659138	4.87%	0.495%
51	13.228	1737	1741	1744	rBV	1358223	1925389	1.66%	0.168%
52	13.269	1745	1748	1756	rVB3	1112279	1779303	1.53%	0.156%
53	13.346	1756	1761	1766	rBV2	2343761	4145483	3.57%	0.363%
54	13.404	1766	1771	1778	rBV5	1943458	4005868	3.45%	0.350%
55	13.469	1778	1782	1784	rBV3	1119423	1666123	1.43%	0.146%
56	13.504	1785	1788	1791	rVV3	1248385	1884620	1.62%	0.165%
57	13.551	1793	1796	1803	rVV2	1817711	2860306	2.46%	0.250%
58	13.793	1833	1837	1843	rBV5	1375380	2995537	2.58%	0.262%
59	14.010	1867	1874	1875	rBV2	4791008	7871251	6.77%	0.689%
60	14.163	1897	1900	1908	rVB5	2140602	3663444	3.15%	0.321%
61	14.293	1912	1922	1927	rBV3	6837520	18696460	16.09%	1.636%
62	14.381	1933	1937	1940	rBV	2659616	3833693	3.30%	0.335%
63	14.422	1940	1944	1947	rVV2	3288244	6379374	5.49%	0.558%
64	14.457	1947	1950	1955	rVV2	4116347	7482447	6.44%	0.655%
65	14.516	1955	1960	1965	rVB2	3871818	7209435	6.20%	0.631%
66	14.604	1969	1975	1986	rVB3	4440474	9651332	8.31%	0.844%
67	14.769	1997	2003	2008	rBV	3646945	7472488	6.43%	0.654%
68	14.998	2035	2042	2045	rBV	4611193	8453480	7.27%	0.740%
69	15.263	2083	2087	2094	rBV6	1361541	3603477	3.10%	0.315%
70	15.428	2111	2115	2122	rVB2	1655594	2831867	2.44%	0.248%
71	15.504	2123	2128	2134	rVV3	2105893	4823298	4.15%	0.422%
72	15.569	2134	2139	2148	rVB4	2420494	5762331	4.96%	0.504%
73	15.728	2163	2166	2174	rVB3	1738350	2967743	2.55%	0.260%
74	15.975	2203	2208	2216	rVB	6191158	9900837	8.52%	0.866%
75	16.457	2286	2290	2293	rBV2	1577726	1994558	1.72%	0.175%
76	16.886	2359	2363	2369	rBV2	2593032	4328404	3.72%	0.379%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
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Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

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-BP030522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	17.104	2386	2400	2404	rBV	25369582	70747006	60.88%	6.190%
78	17.186	2408	2414	2418	rBV	19693624	30588219	26.32%	2.676%
79	17.234	2418	2422	2427	rVB	2884767	4206593	3.62%	0.368%
80	17.357	2437	2443	2451	rVB	14268669	22055886	18.98%	1.930%
81	17.486	2458	2465	2467	rBV	10171842	16510179	14.21%	1.445%
82	17.516	2467	2470	2475	rVB	5963384	8141445	7.01%	0.712%
83	17.863	2525	2529	2535	rBV2	6496340	9924505	8.54%	0.868%
84	17.916	2535	2538	2541	rBV	2251938	2990168	2.57%	0.262%
85	18.033	2554	2558	2566	rBV3	2124662	4855536	4.18%	0.425%
86	18.157	2575	2579	2583	rBV	4248668	6093165	5.24%	0.533%
87	18.204	2584	2587	2591	rVV	1458333	2039722	1.76%	0.178%
88	18.869	2697	2700	2706	rVB2	2303184	3371572	2.90%	0.295%
89	19.280	2767	2770	2772	rBV2	2853006	3953300	3.40%	0.346%
90	19.316	2773	2776	2784	rVB2	7064231	10021869	8.62%	0.877%
91	19.580	2818	2821	2824	rBV	2271727	2994849	2.58%	0.262%
92	19.722	2842	2845	2849	rVB	3296150	3574494	3.08%	0.313%
93	19.804	2855	2859	2863	rVB	10799053	14046925	12.09%	1.229%
94	20.598	2991	2994	2998	rBV	3722536	4661255	4.01%	0.408%
95	20.939	3050	3052	3057	rVB	3399284	4160667	3.58%	0.364%
96	21.045	3067	3070	3077	rBV2	3062441	5565253	4.79%	0.487%
97	21.339	3117	3120	3129	rVB	4511644	6900092	5.94%	0.604%
98	21.492	3140	3146	3152	rVB	17522131	28819111	24.80%	2.521%
99	22.204	3264	3267	3272	rBV	2657786	3851892	3.31%	0.337%
100	23.757	3528	3531	3537	rVB2	2477202	4230697	3.64%	0.370%

Sum of corrected areas: 1142954912

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
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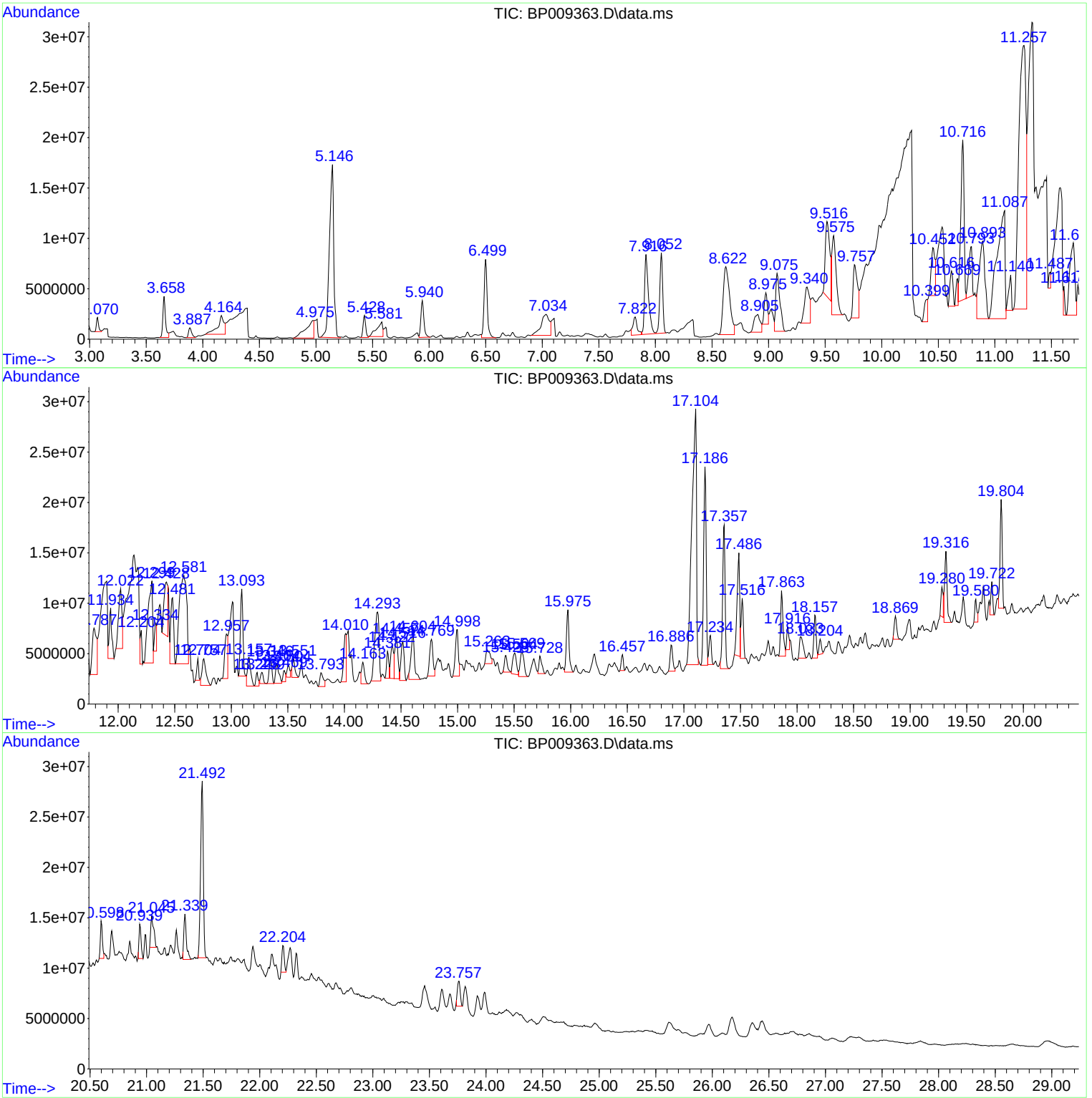
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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\BP031122\
Data File : BP009363.D
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Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

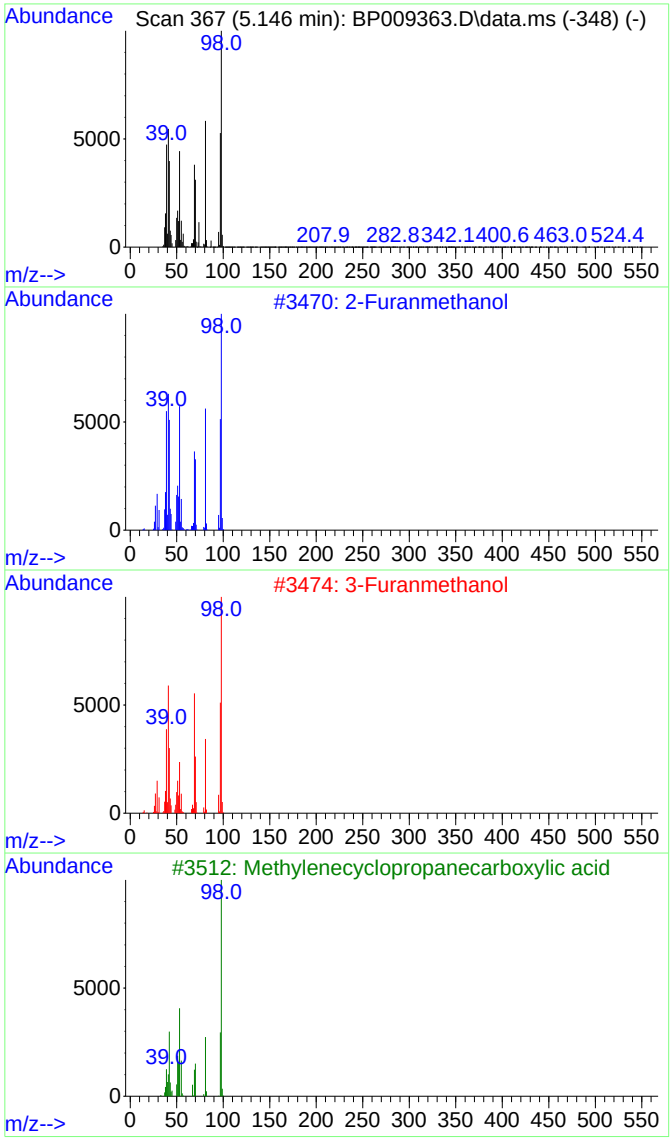
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

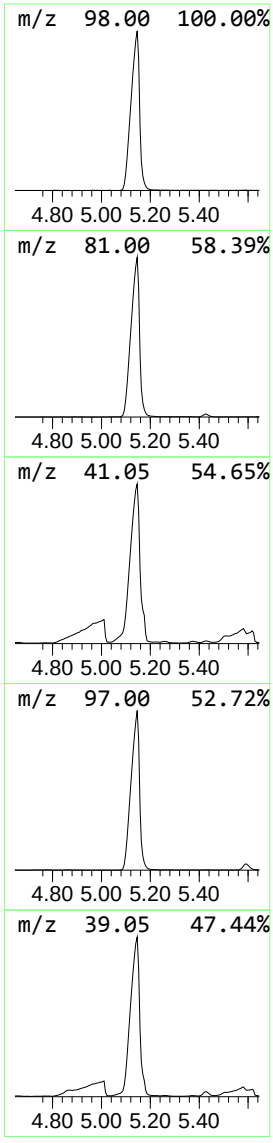
****

Peak Number 1 2-Furanmethanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.146	199.81 ng	45975900	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanmethanol	98	C5H6O2	000098-00-0	98
2	3-Furanmethanol	98	C5H6O2	004412-91-3	60
3	Methylenecyclopropanecarboxylic ...	98	C5H6O2	062266-36-8	50
4	2,4-Hexadienal, (E,E)-	96	C6H8O	000142-83-6	47
5	3H-Pyrazol-3-one, 2,4-dihydro-5-...	98	C4H6N2O	000108-26-9	35





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Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
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Sample : N1886-04
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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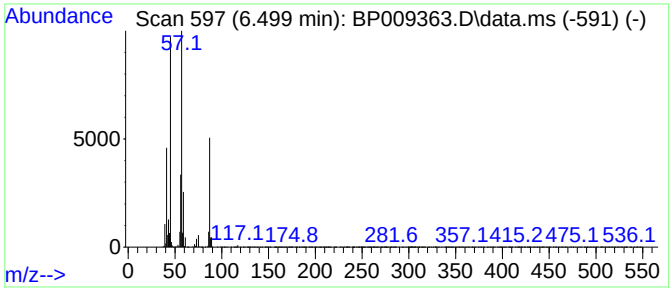
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

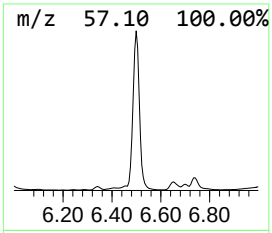
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

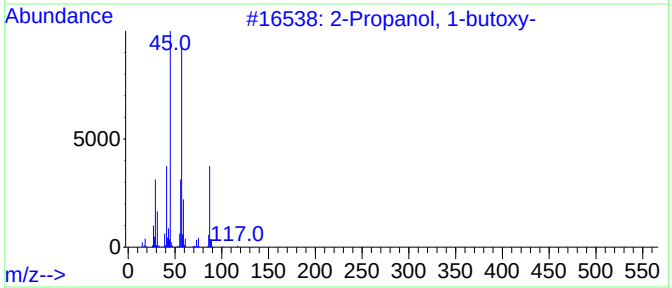
****
Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 15

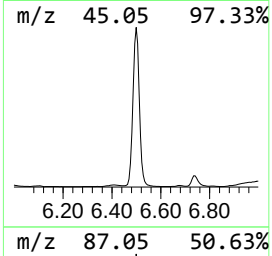
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.499	63.83 ng	14687800	1,4-Dichlorobenzene-d4	7.822

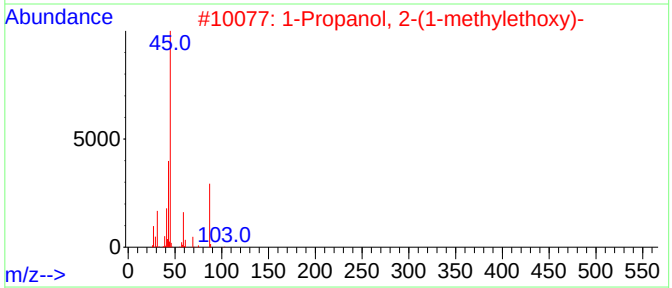
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	59
3	4-Octanone, 5-hydroxy-3,6-dimethyl-	172	C10H20O2	062759-47-1	53
4	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	40
5	Hexane, 1,2,3-trimethoxy-	176	C9H20O3	020637-29-0	40

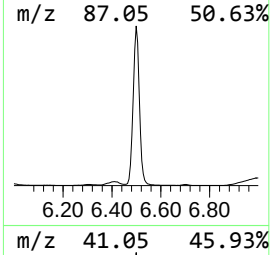


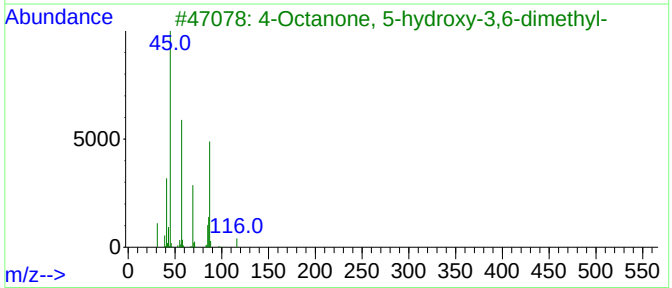


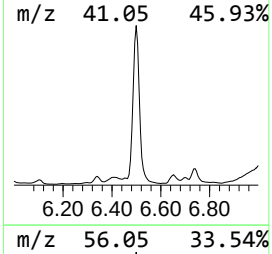


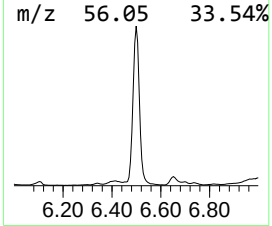












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

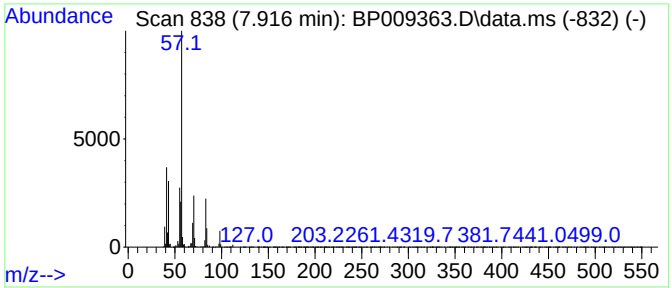
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

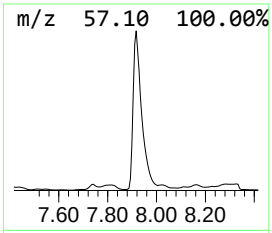
****

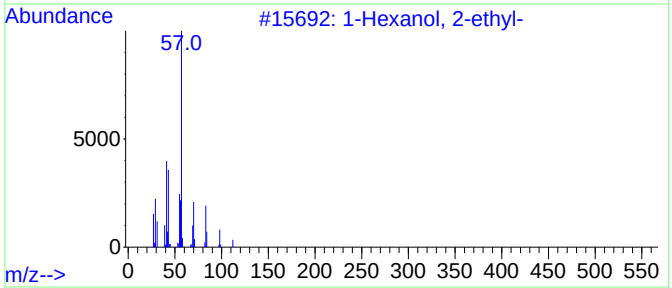
Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 9

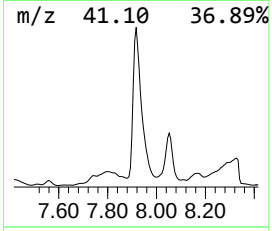
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	83.06 ng	19112000	1,4-Dichlorobenzene-d4	7.822

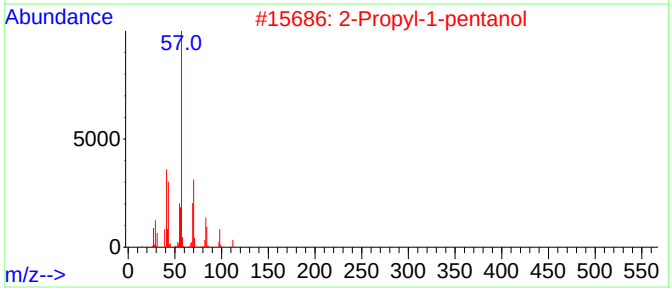
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53
4	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	50
5	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	50

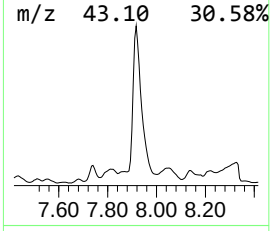


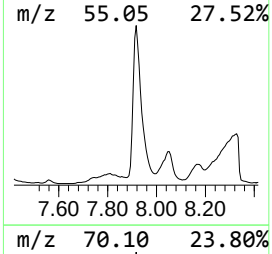


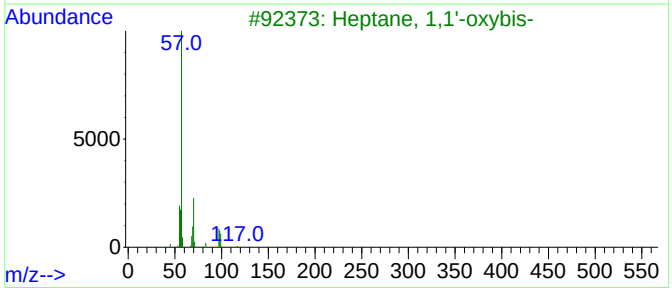


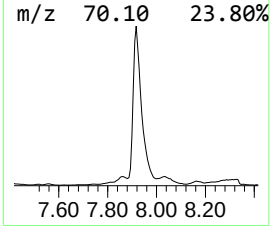












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Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

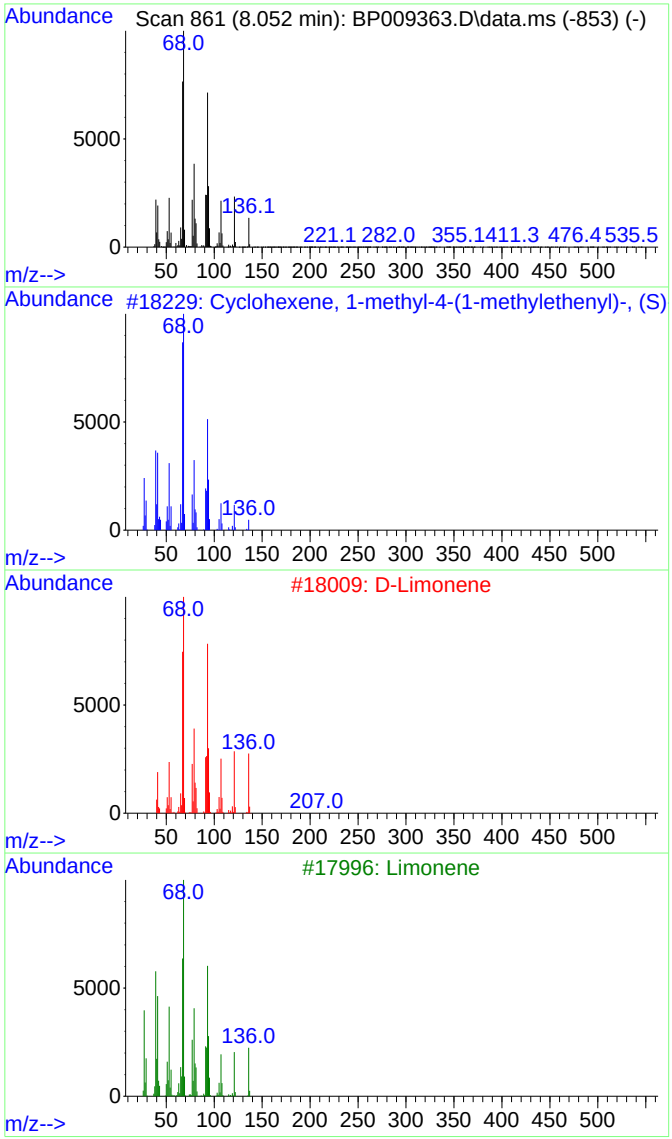
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

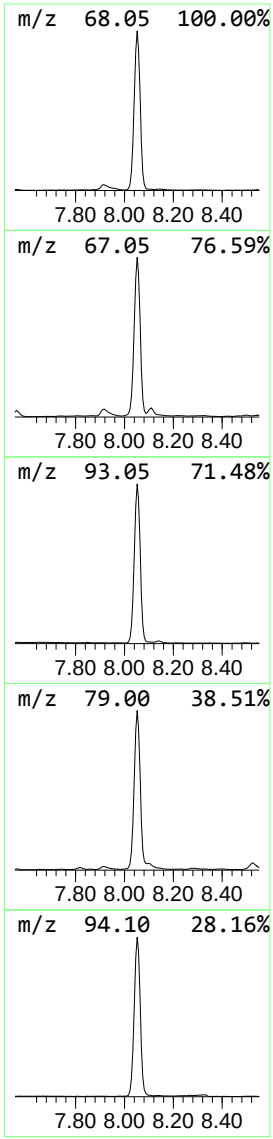
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.052	61.80 ng	14220900	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	97
2	D-Limonene	136	C10H16	005989-27-5	97
3	Limonene	136	C10H16	000138-86-3	91
4	1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	83
5	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	81





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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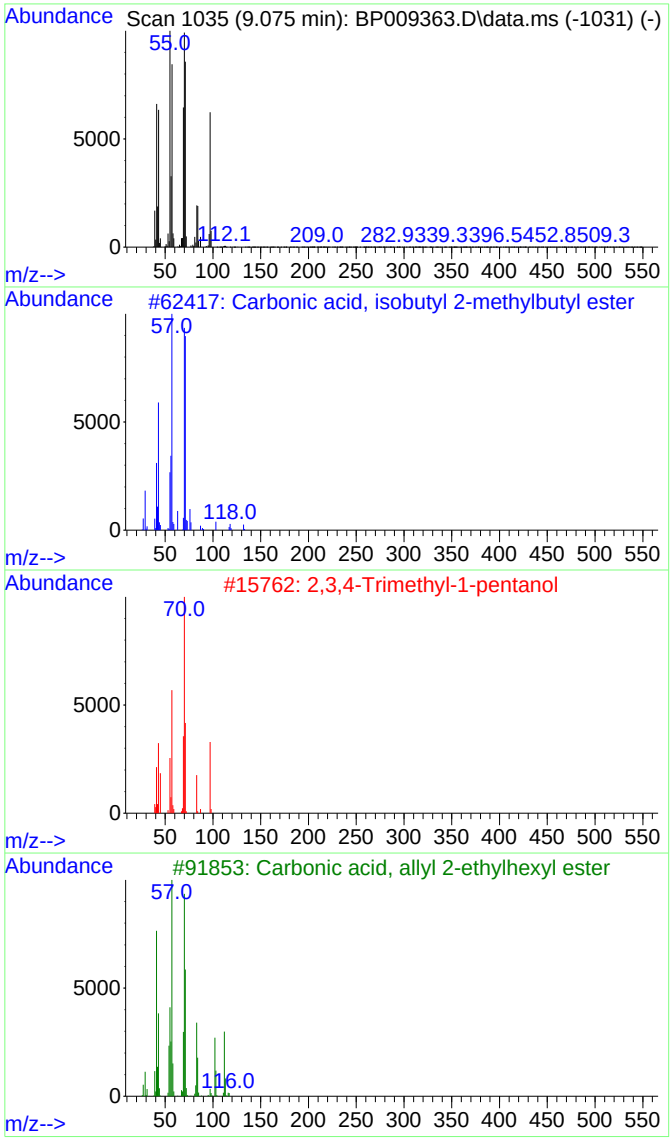
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

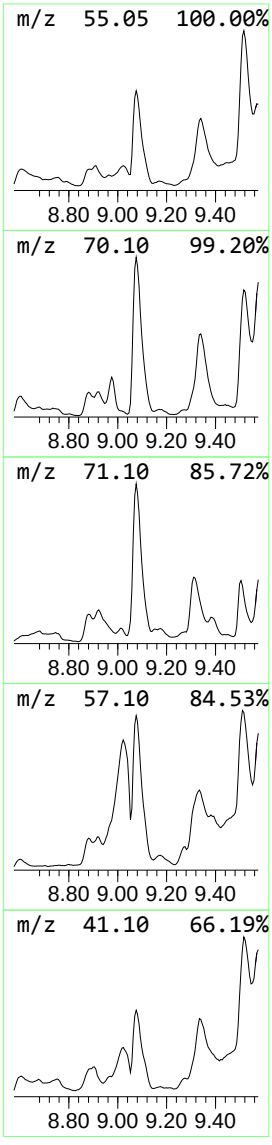
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Carbonic acid, isobutyl 2-m... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.075	64.09 ng	14747300	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, isobutyl 2-methyl...	188	C10H20O3	1000331-39-8	50
2	2,3,4-Trimethyl-1-pentanol	130	C8H18O	006570-88-3	42
3	Carbonic acid, allyl 2-ethylhexy...	214	C12H22O3	1000357-80-6	40
4	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	40
5	1-Pentanol, 2-methyl-	102	C6H14O	000105-30-6	38





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ALS Vial : 6 Sample Multiplier: 1

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

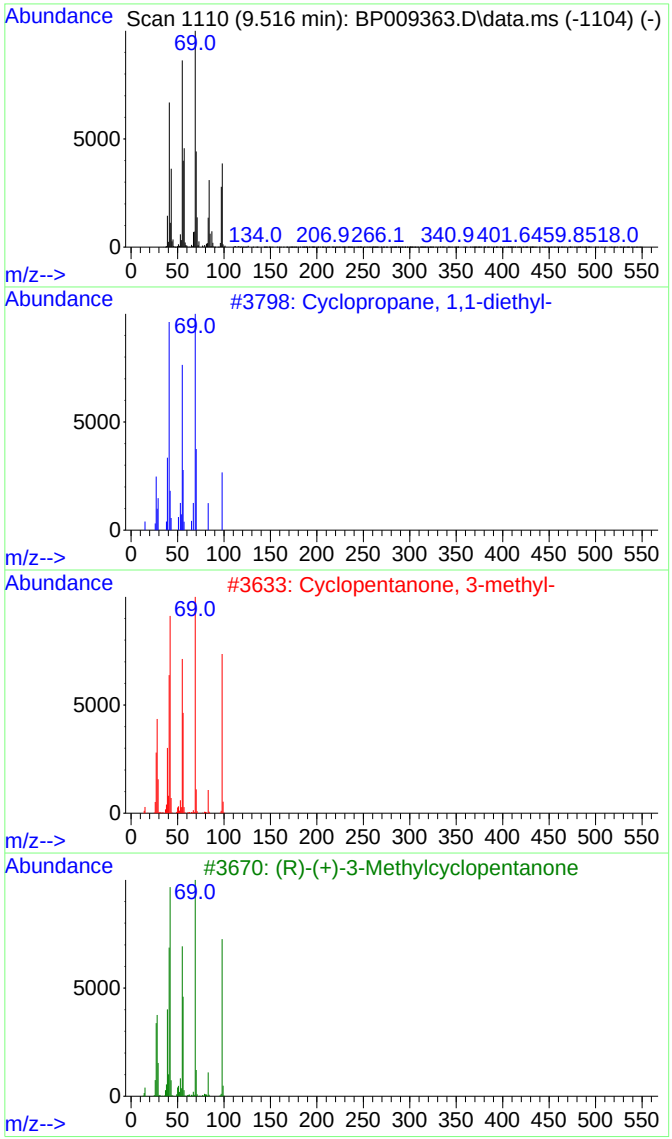
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

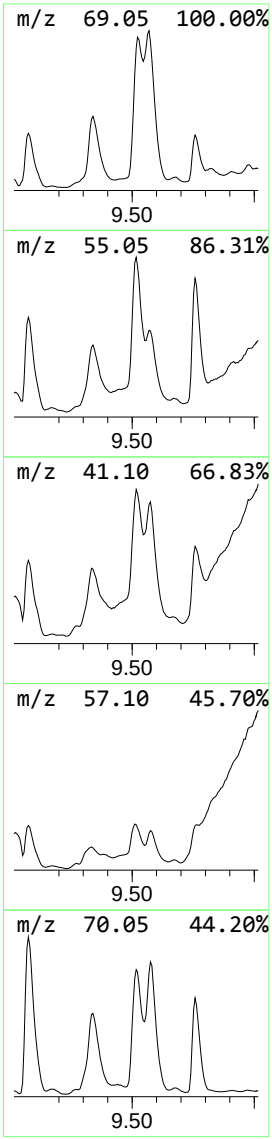
****

Peak Number 6 Cyclopropane, 1,1-diethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.516	63.22 ng	20716700	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	64
2	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	53
3	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	50
4	2-Hexene, 3-methyl-, (Z)-	98	C7H14	010574-36-4	50
5	3-Methyl-3-hexene	98	C7H14	003404-65-7	50





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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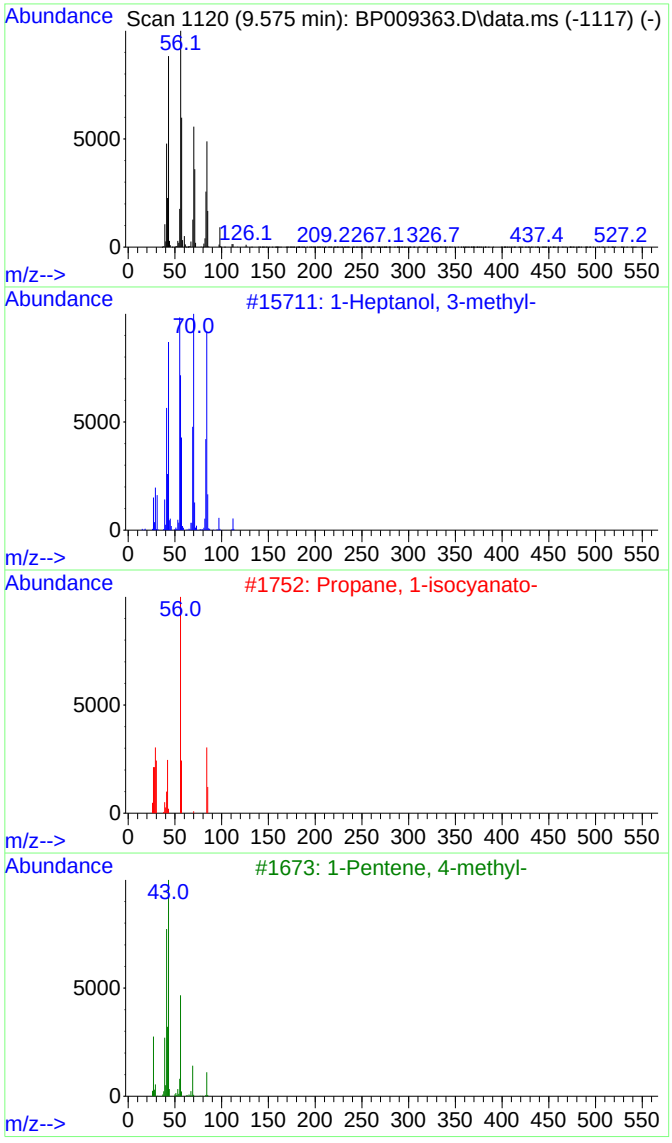
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

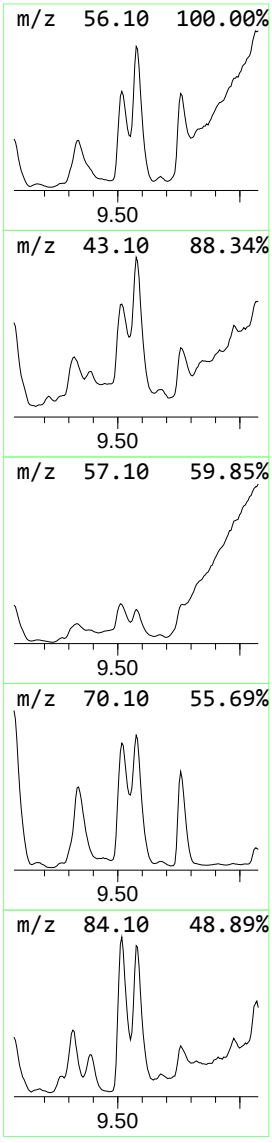
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Heptanol, 3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	56.99 ng	18674500	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptanol, 3-methyl-	130	C8H18O	001070-32-2	50
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	47
3	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	43
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	43
5	Dichloroacetic acid, 2-ethylhexy...	240	C10H18Cl2O2	068144-72-9	35





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Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

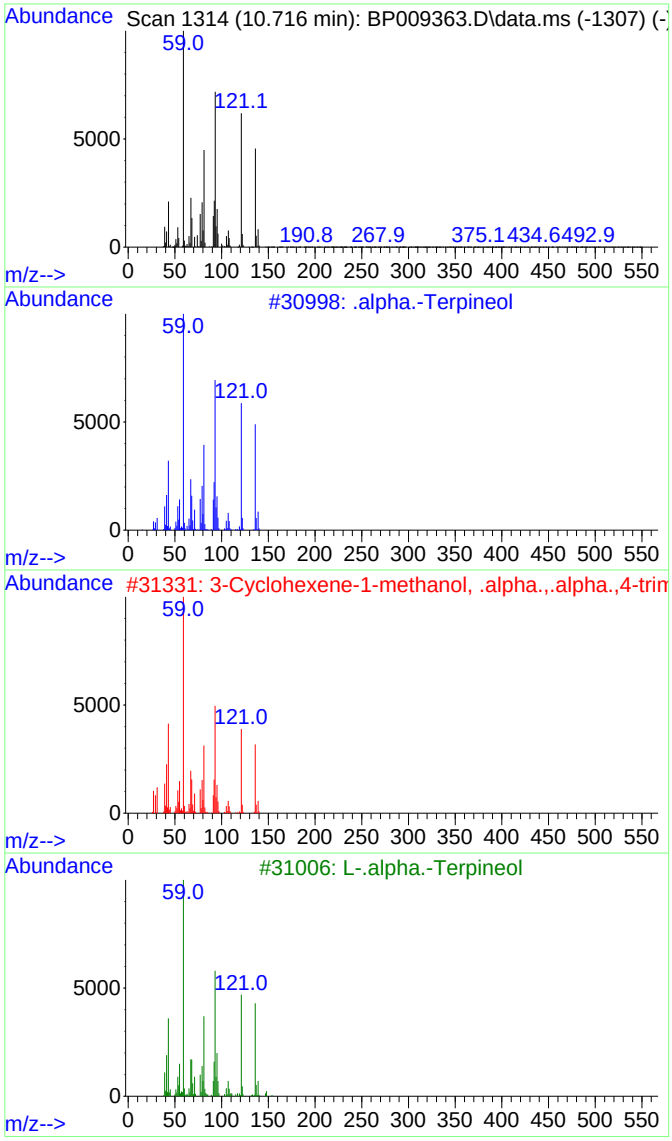
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

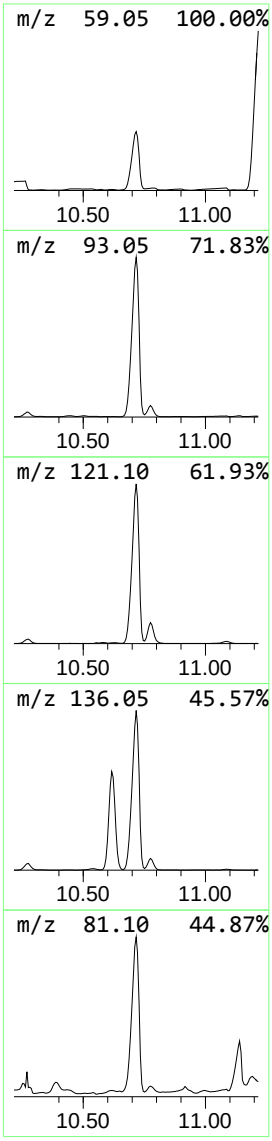
****

Peak Number 8 .alpha.-Terpineol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.716	97.25 ng	31867900	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	91
2	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	91
3	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	72
4	(+)-4-Carene	136	C10H16	029050-33-7	64
5	2-Carene	136	C10H16	000554-61-0	50





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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

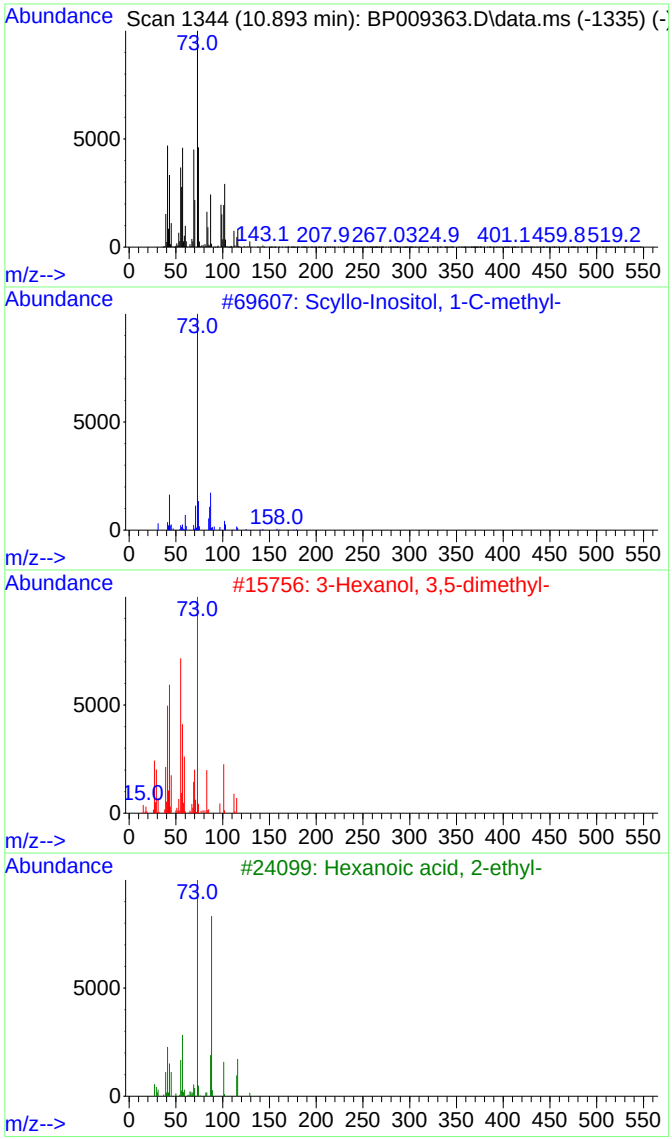
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

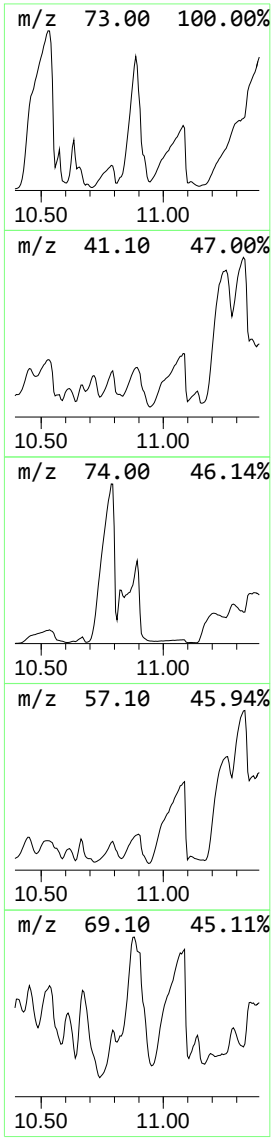
****

Peak Number 9 unknown10.893 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.893	82.57 ng	27057300	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Scyllo-Inositol, 1-C-methyl-	194	C7H14O6	000564-92-1	12
2	3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	10
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	10
4	Propanamide, N-(2-hydroxyethyl)-	117	C5H11NO2	018266-55-2	9
5	2-Azacyclooctanone	127	C7H13NO	000673-66-5	9





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Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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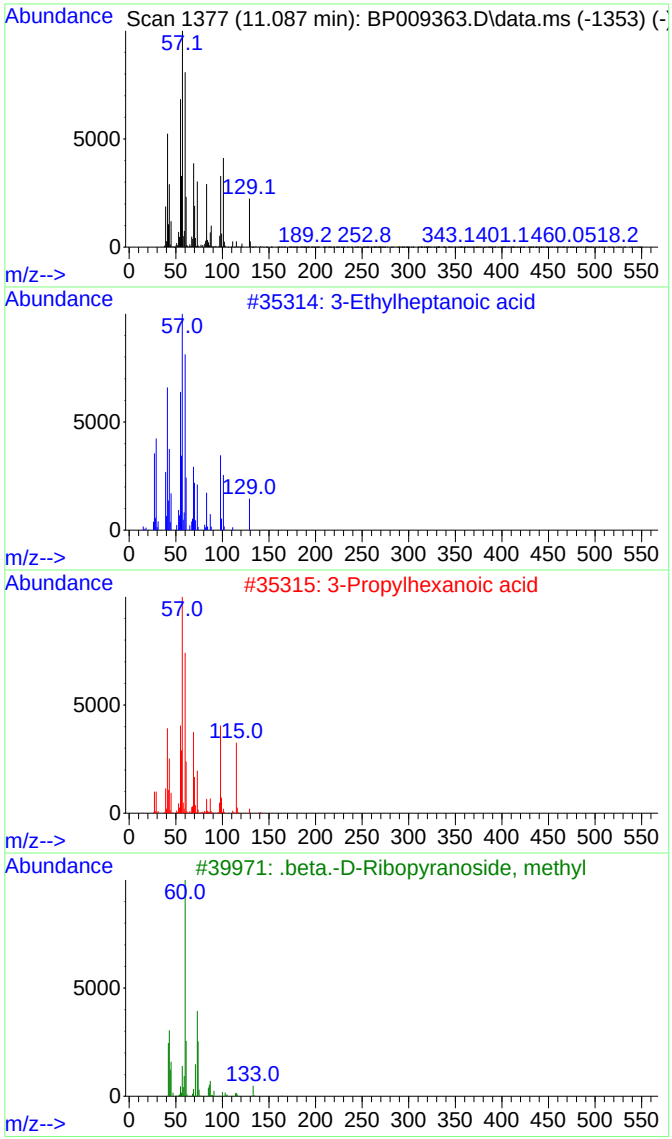
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

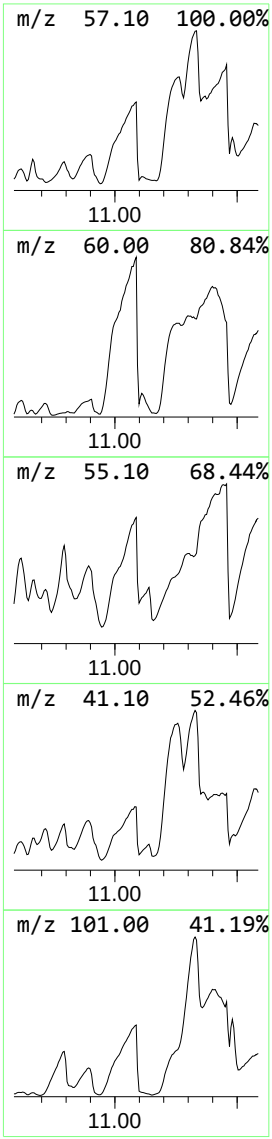
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Ethylheptanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	161.12 ng	52795200	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethylheptanoic acid	158	C9H18O2	014272-47-0	64
2	3-Propylhexanoic acid	158	C9H18O2	025110-61-6	49
3	.beta.-D-Ribopyranoside, methyl	164	C6H12O5	017289-61-1	35
4	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	35
5	Pentanoic acid, ethyl ester	130	C7H14O2	000539-82-2	32





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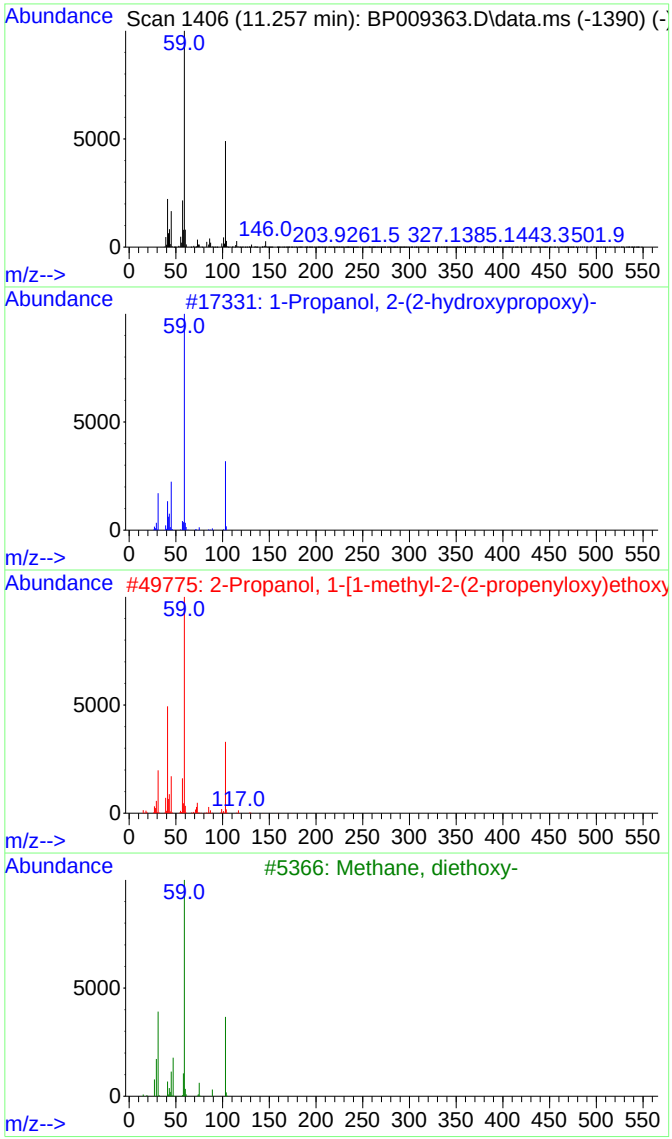
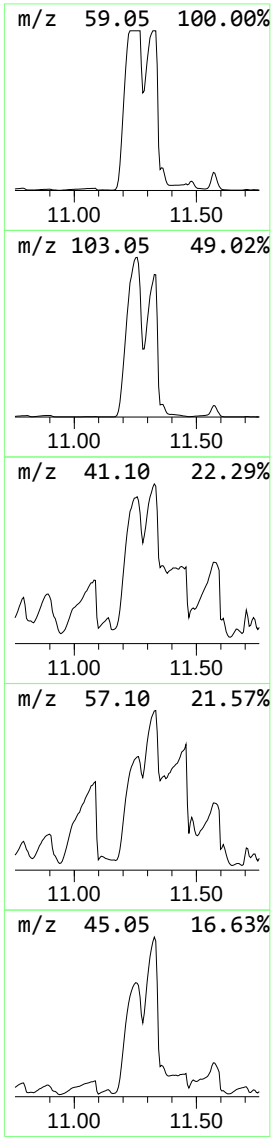
****
Peak Number 11 1-Propanol, 2-(2-hydroxypro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.257	354.64 ng	116211000	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	72
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
4	Tetraglyme	222	C10H22O5	000143-24-8	72
5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64





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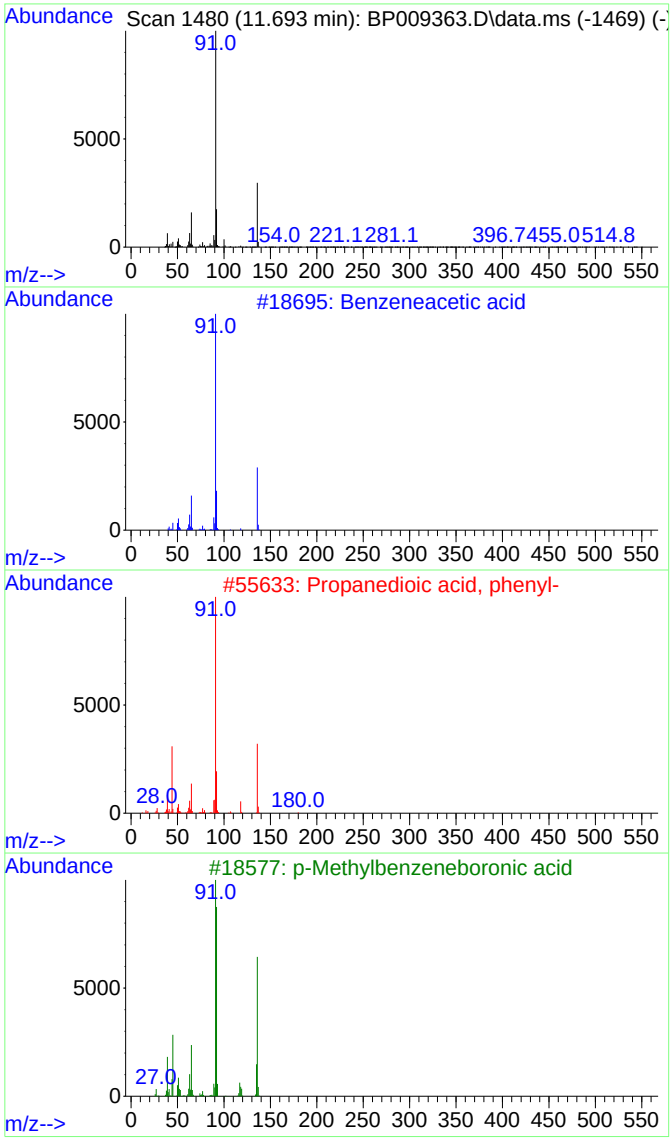
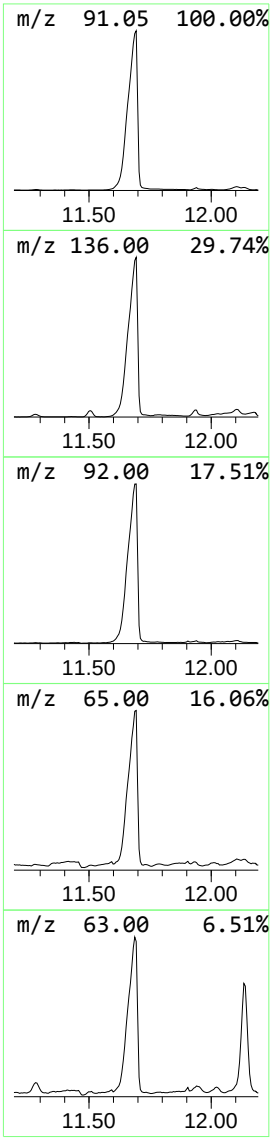
Peak Number 12 Benzeneacetic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.693	69.09 ng	22639100	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72
3	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	59
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	49
5	Benzeneacetaldehyde	120	C8H8O	000122-78-1	47





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TIC Library : C:\Database\NIST20.L
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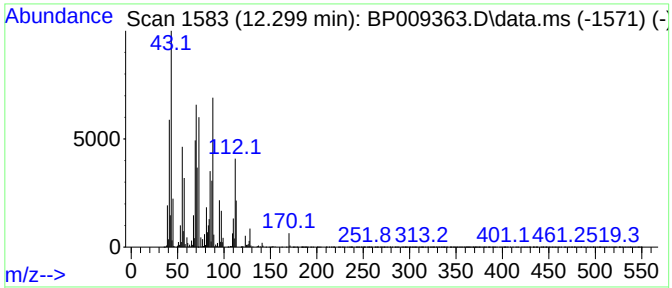
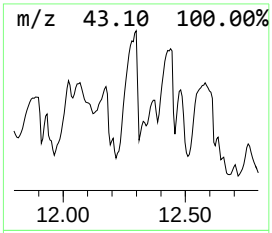
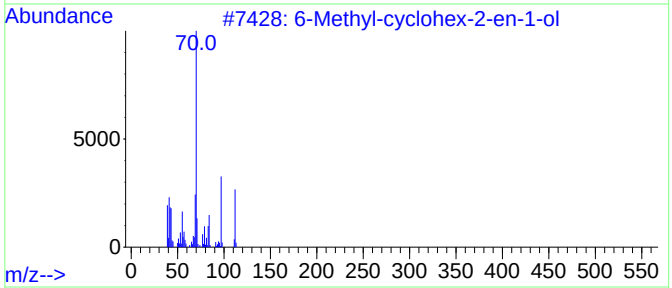
Peak Number 13 unknown12.299 Concentration Rank 13

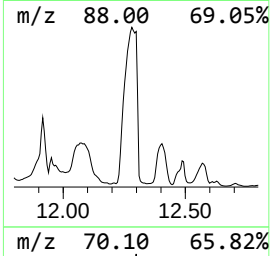
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.299	68.23 ng	22359300	Naphthalene-d8	10.616

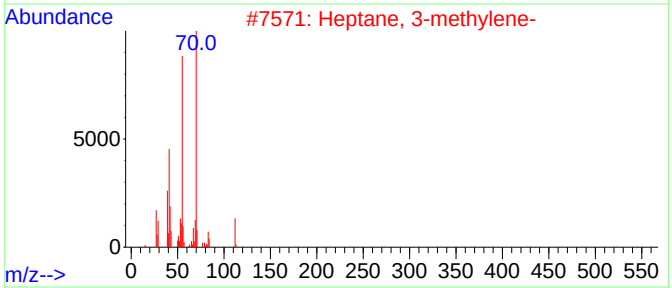
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-cyclohex-2-en-1-ol	112	C7H12O	1000144-17-3	25
2	Heptane, 3-methylene-	112	C8H16	001632-16-2	22
3	Pyrrolidine, 1-acetyl-	113	C6H11NO	004030-18-6	14
4	Cyclopropane, 1-(1-hydroxy-1-hep...	238	C16H30O	1000157-41-8	10
5	2-Heptanone, 5-methyl-	128	C8H16O	018217-12-4	10

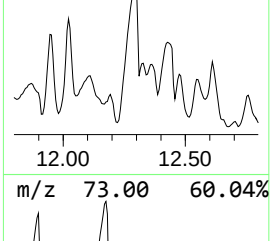


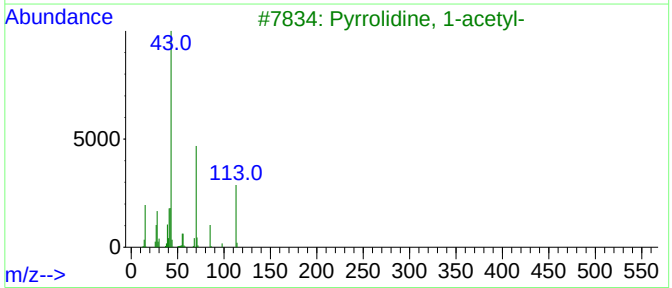


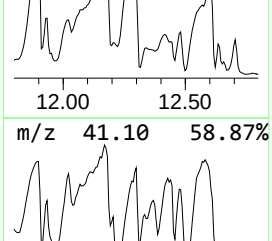












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

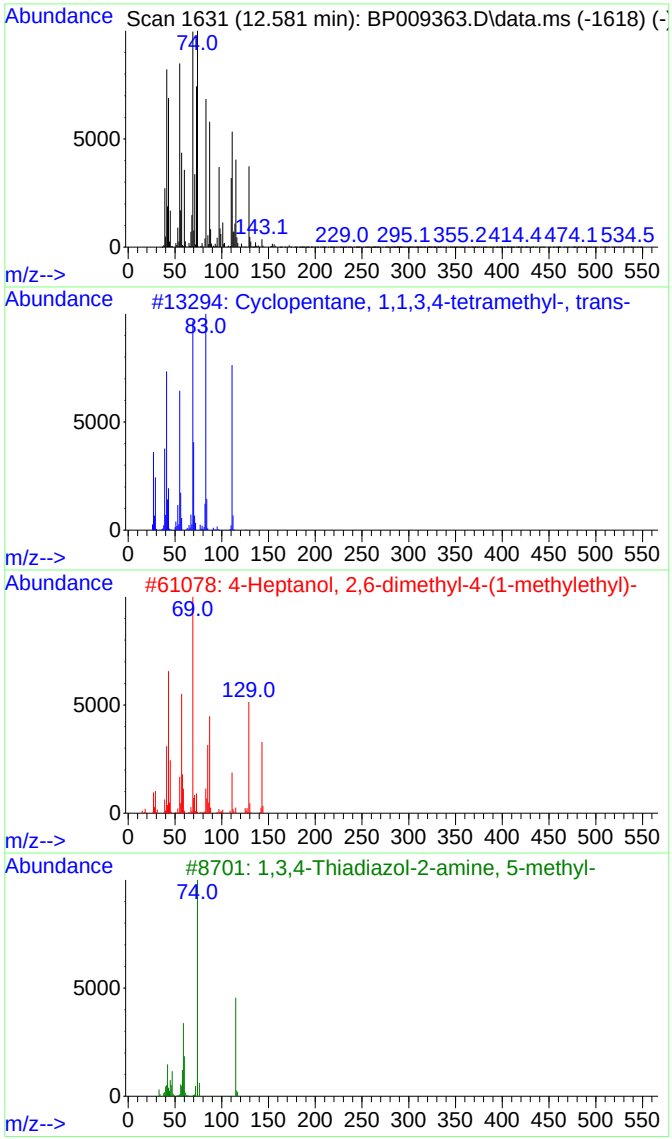
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

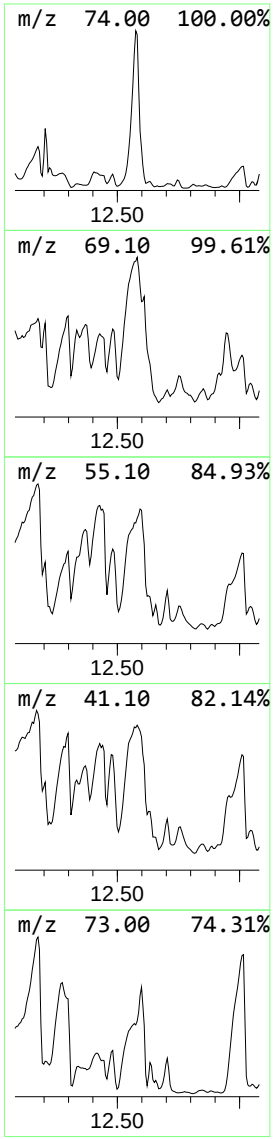
****

Peak Number 14 unknown12.581 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	105.66 ng	39531000	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	27
2	4-Heptanol, 2,6-dimethyl-4-(1-me...	186	C12H26O	054775-01-8	27
3	1,3,4-Thiadiazol-2-amine, 5-methyl-	115	C3H5N3S	000108-33-8	14
4	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	14
5	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	14





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Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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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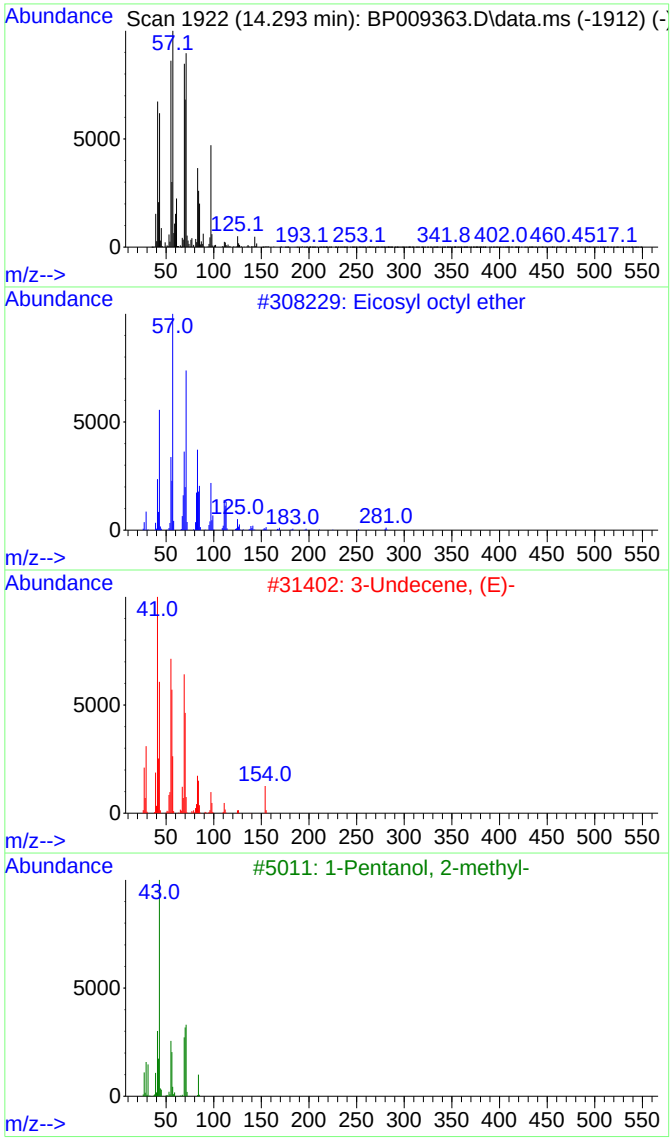
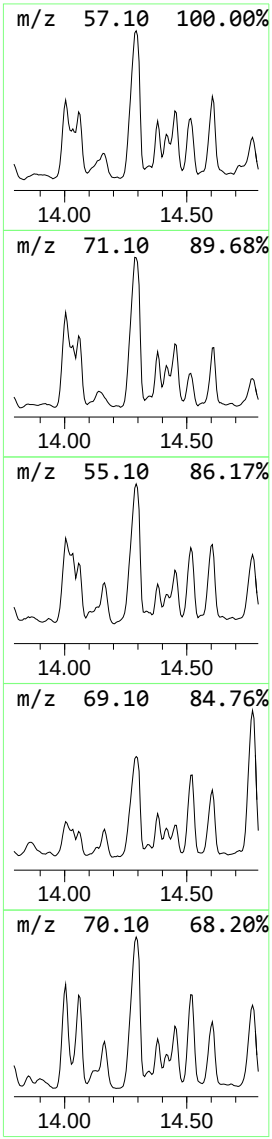
Peak Number 15 unknown14.293 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.293	49.97 ng	18696500	Acenaphthene-d10	14.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosyl octyl ether	410	C28H58O	1000406-38-8	38
2	3-Undecene, (E)-	154	C11H22	001002-68-2	38
3	1-Pentanol, 2-methyl-	102	C6H14O	000105-30-6	35
4	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	27
5	Butanoic acid, 3-methylbutyl ester	158	C9H18O2	000106-27-4	22





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Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

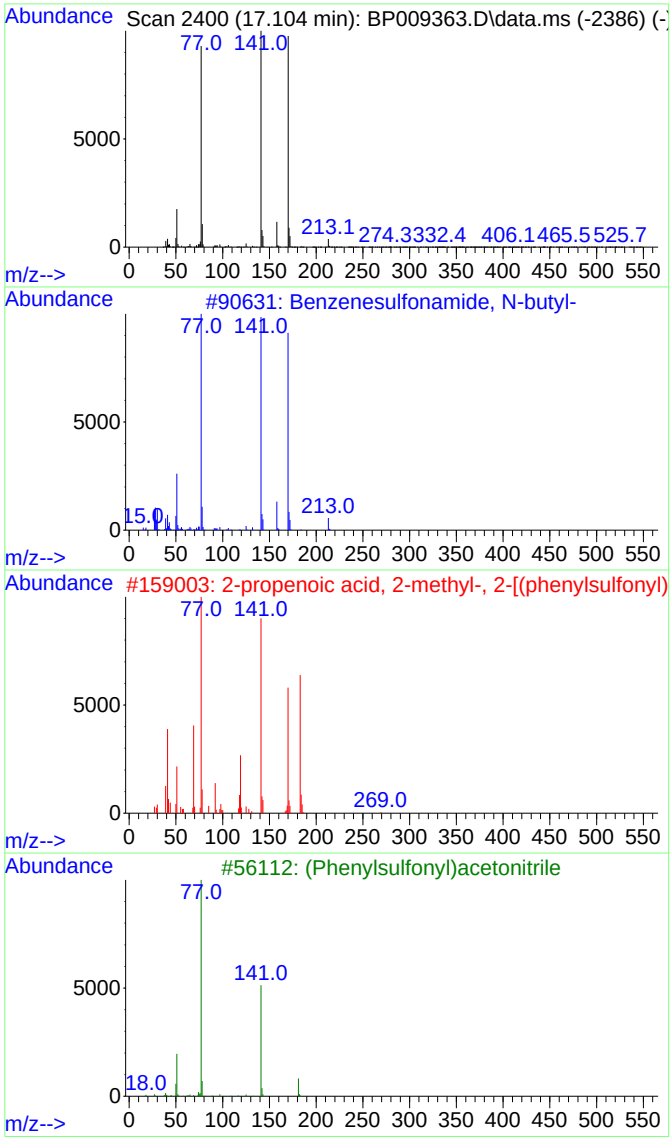
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

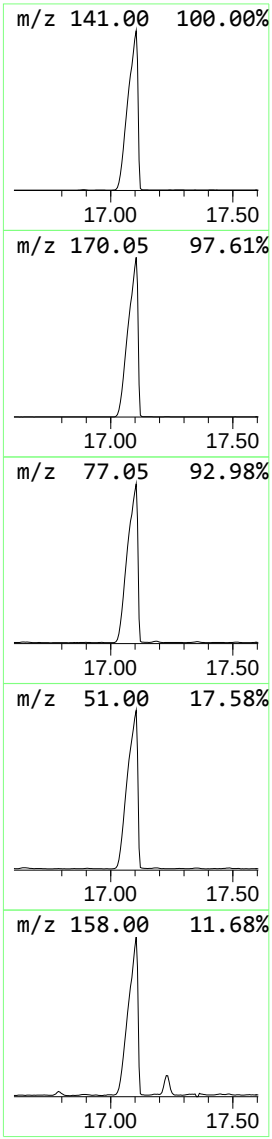
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzenesulfonamide, N-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	336.36 ng	70747000	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
2	2-propenoic acid, 2-methyl-, 2-[...	269	C12H15NO4S	1000401-71-8	64
3	(Phenylsulfonyl)acetonitrile	181	C8H7NO2S	007605-28-9	47
4	N-Octylbenzenesulfonamide	269	C14H23NO2S	016358-32-0	43
5	N-hexylbenzenesulfonamide	241	C12H19NO2S	007250-80-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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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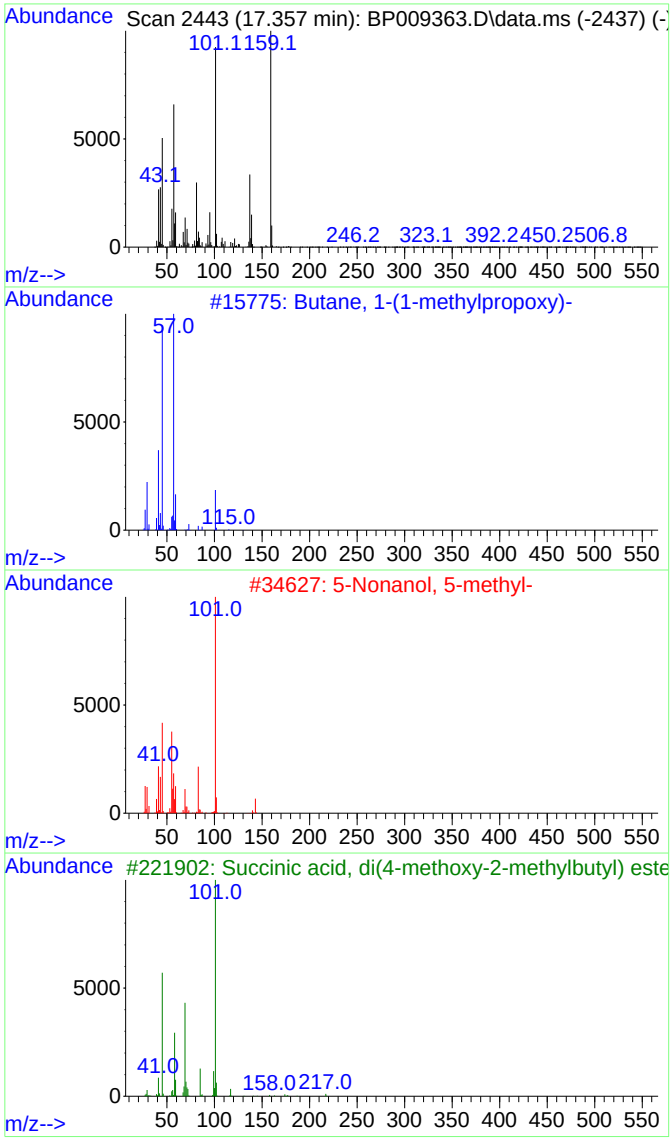
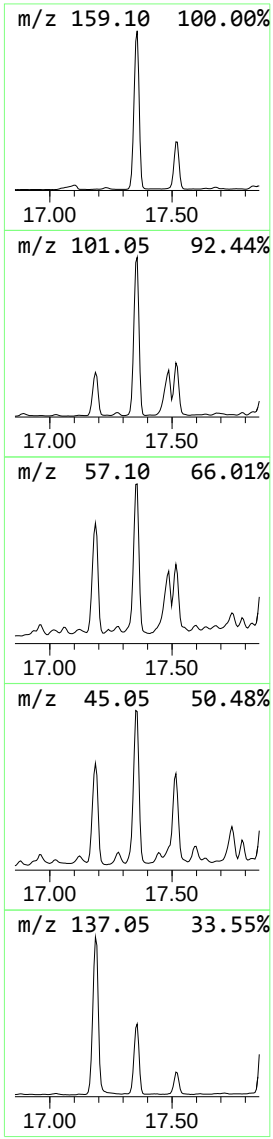
Peak Number 17 unknown17.357 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.357	104.86 ng	22055900	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	35
2	5-Nonanol, 5-methyl-	158	C10H22O	033933-78-7	35
3	Succinic acid, di(4-methoxy-2-me...	318	C16H30O6	1000330-24-5	35
4	4-Octanol, 2,4-dimethyl-	158	C10H22O	033933-79-8	27
5	Propane, 1,1'-[ethylidenebis(oxy...	174	C10H22O2	005669-09-0	25





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Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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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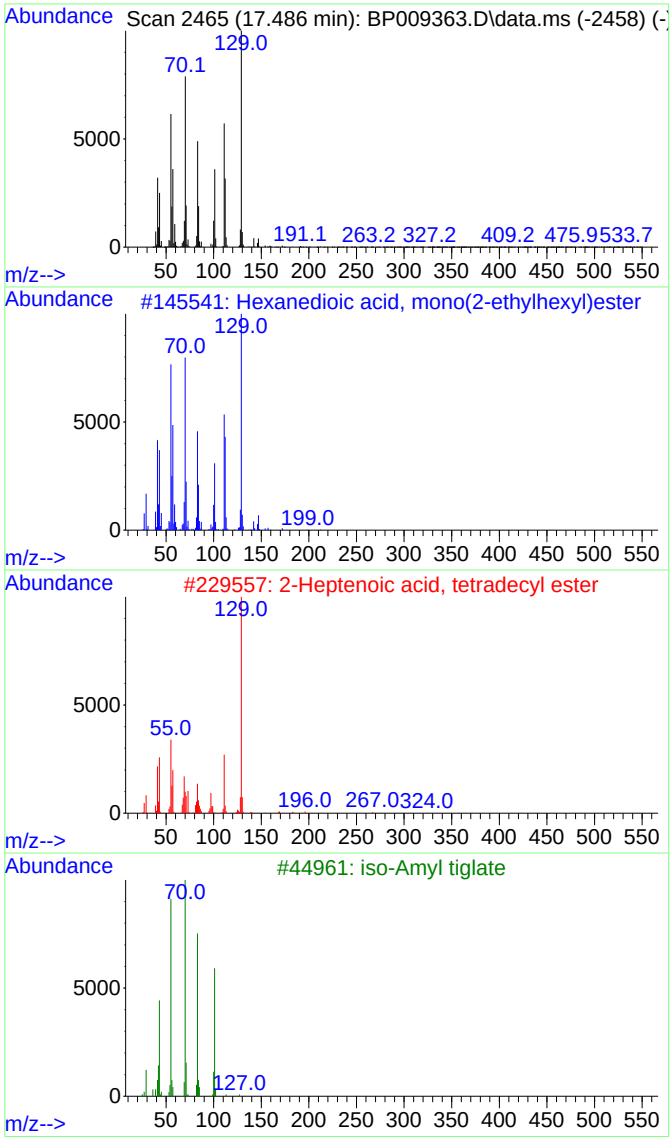
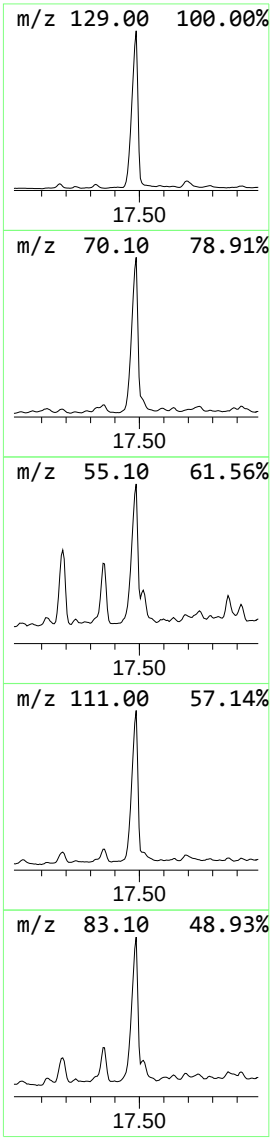
Peak Number 18 unknown17.486 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.486	78.50 ng	16510200	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	49
2	2-Heptenoic acid, tetradecyl ester	324	C21H40O2	1000406-09-9	38
3	iso-Amyl tiglate	170	C10H18O2	066917-62-2	35
4	Carbonic acid, 2-chloroethyl 2-e...	236	C11H21ClO3	1000357-88-2	35
5	Succinic acid, ethyl 2-octyl ester	258	C14H26O4	1010324-93-5	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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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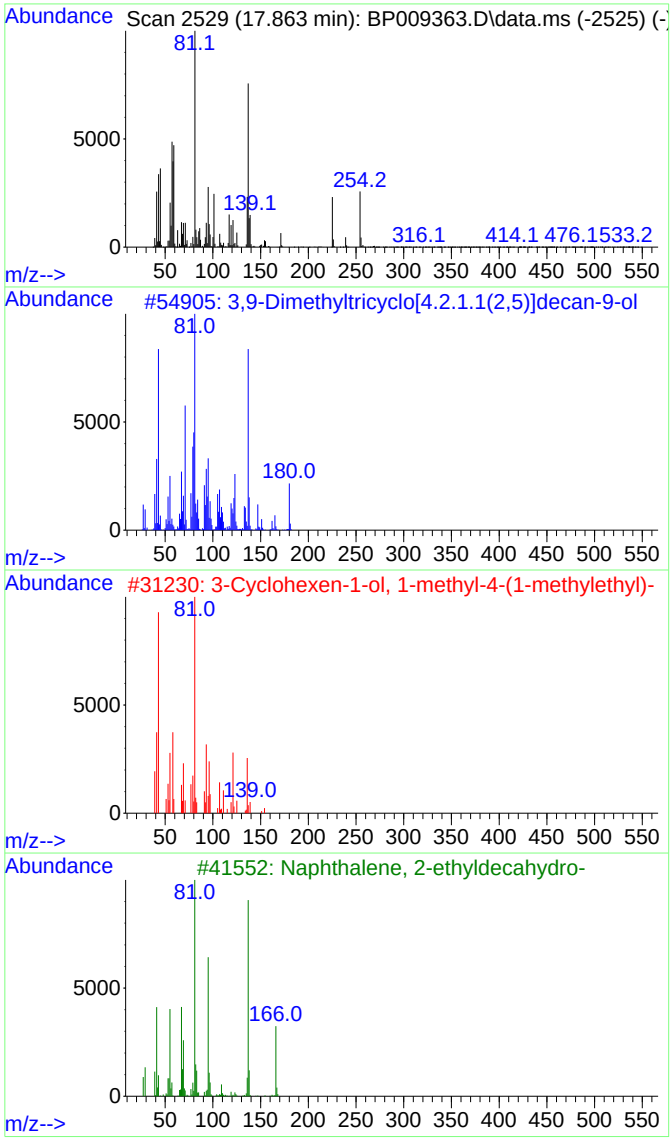
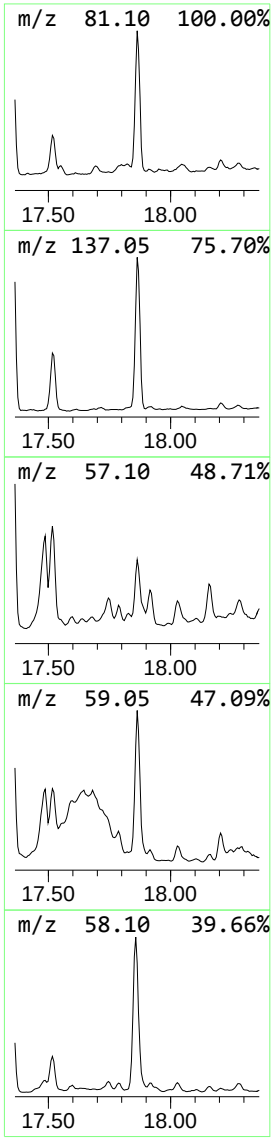
Peak Number 19 unknown17.863 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.863	47.19 ng	9924510	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,9-Dimethyltricyclo[4.2.1.1(2,5...	180	C12H20O	1000185-61-6	32
2	3-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	000586-82-3	27
3	Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	25
4	(2,6,6-Trimethylcyclohex-1-enylm...	278	C16H22O2S	056691-74-8	14
5	Ethanol, 2-(ethylthio)-, 4-amino...	225	C11H15NO2S	037460-42-7	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

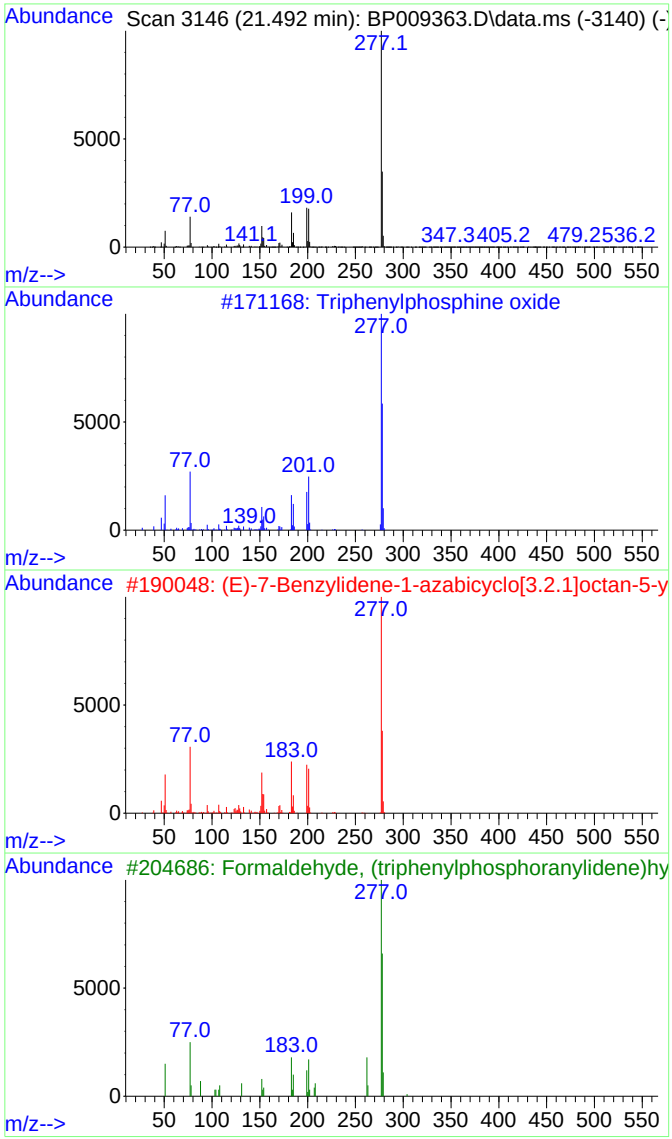
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

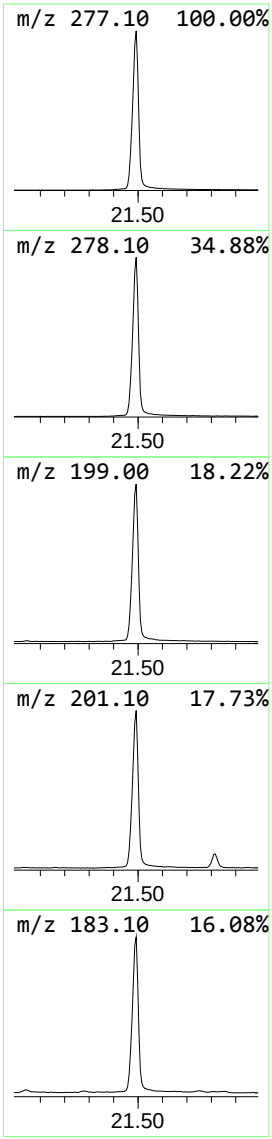
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Triphenylphosphine oxide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.492	83.53 ng	28819100	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	47
4	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	38
5	3-(3,4-Dichlorophenyl)-2-thioxo-...	277	C9H5Cl2NOS2	017046-34-3	37





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
Data File : BP009363.D
Acq On : 11 Mar 2022 14:10
Operator : CG/JU
Sample : N1886-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
30970

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.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
2-Furanmethanol	5.146	199.8	ng	45975900	1	7.822	4601900	20.0
2-Propanol, 1-b...	6.499	63.8	ng	14687800	1	7.822	4601900	20.0
1-Hexanol, 2-et...	7.916	83.1	ng	19112000	1	7.822	4601900	20.0
Cyclohexene, 1-...	8.052	61.8	ng	14220900	1	7.822	4601900	20.0
Carbonic acid, ...	9.075	64.1	ng	14747300	1	7.822	4601900	20.0
Cyclopropane, 1...	9.516	63.2	ng	20716700	2	10.616	6553690	20.0
1-Heptanol, 3-m...	9.575	57.0	ng	18674500	2	10.616	6553690	20.0
.alpha.-Terpineol	10.716	97.3	ng	31867900	2	10.616	6553690	20.0
unknown10.893	10.893	82.6	ng	27057300	2	10.616	6553690	20.0
3-Ethylheptanoi...	11.087	161.1	ng	52795200	2	10.616	6553690	20.0
1-Propanol, 2-(...	11.257	354.6	ng	116211000	2	10.616	6553690	20.0
Benzeneacetic acid	11.693	69.1	ng	22639100	2	10.616	6553690	20.0
unknown12.299	12.299	68.2	ng	22359300	2	10.616	6553690	20.0
unknown12.581	12.581	105.7	ng	39531000	3	14.469	7482450	20.0
unknown14.293	14.293	50.0	ng	18696500	3	14.469	7482450	20.0
Benzenesulfonam...	17.104	336.4	ng	70747000	4	17.228	4206590	20.0
unknown17.357	17.357	104.9	ng	22055900	4	17.228	4206590	20.0
unknown17.486	17.486	78.5	ng	16510200	4	17.228	4206590	20.0
unknown17.863	17.863	47.2	ng	9924510	4	17.228	4206590	20.0
Triphenylphosph...	21.492	83.5	ng	28819100	5	21.339	6900090	20.0