LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SOM-EPA-BP121820MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.481	216	220	229	rVB2	58828	100474	2.35%	0.164%
2	7.016	640	651	661	rVB2	237953	624339	14.58%	1.019%
3	7.157	669	675	682	rBV	366650	598514	13.98%	0.977%
4	7.357	703	709	716	rVB	437848	733893	17.14%	1.198%
5	7.475	724	729	736	rVB5	36470	67470	1.58%	0.110%
6	7.822	780	788	795	rBV	886481	1434049	33.49%	2.342%
7	7.963	805	812	824	rVB	292881	490613	11.46%	0.801%
8	8.198	846	852	860	rBV	117297	199596	4.66%	0.326%
9	8.469	891	898	903	rBV	124717	205393	4.80%	0.335%
10	8.528	903	908	916	rVB	403499	641696	14.98%	1.048%
11	8.804	949	955	960	rBV	98781	159143	3.72%	0.260%
12	8.928	967	976	979	rBV3	86567	137256	3.21%	0.224%
13	8.975	979	984	993	rVV	431242	789330	18.43%	1.289%
14	9.063	993	999	1010	rVB	342297	611503	14.28%	0.999%
15	9.181	1010	1019	1026	rVB10	29976	81485	1.90%	0.133%
16	9.422	1055	1060	1070	rVB3	74427	198696	4.64%	0.324%
17	9.704	1101	1108	1114	rBV2	487669	885132	20.67%	1.445%
18	9.828	1121	1129	1132	rBV8	42192	83506	1.95%	0.136%
19	10.034	1152	1164	1171	rBV	751293	1338632	31.26%	2.186%
20	10.163	1179	1186	1192	rVB	180520	368509	8.60%	0.602%
21	10.240	1192	1199	1208	rBV	679864	1165848	27.22%	1.904%
22	10.398	1219	1226	1233	rBV7	27506	82155	1.92%	0.134%
23	10.487	1233	1241	1245	rVV5	35141	107330	2.51%	0.175%
24	10.528	1245	1248	1253	rVV5	39843	78152	1.82%	0.128%
25	10.622	1255	1264	1268	rVV	1239162	2192697	51.20%	3.580%
26	10.669	1268	1272	1279	rVV	587013	982507	22.94%	1.604%
27	10.751	1279	1286	1299	rVB	490636	1004453	23.45%	1.640%
28	10.869	1299	1306	1317	rBV10	44781	98590	2.30%	0.161%
29	10.963	1317	1322	1330	rVB	51097	99042	2.31%	0.162%
30	11.045	1330	1336	1342	rVB5	28185	59606	1.39%	0.097%
31	11.210	1359	1364	1370	rVB	88558	166691	3.89%	0.272%
32	11.451	1398	1405	1411	rVV5	66621	142220	3.32%	0.232%
33	11.963	1484	1492	1497	rBV	93177	174192	4.07%	0.284%
34	12.122	1514	1519	1524	rBV4	60777	113185	2.64%	0.185%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SOM-EPA-BP121820MA.M
Title : SVOA CALIBRATION

35	12.192	1525	1531	1534	rVV6	42874	88906	2.08%	0.145%
36	12.234	1534	1538	1541	rVV4	56190	100279	2.34%	0.164%
37	12.286	1541	1547	1550	rVV	172842	299142	6.99%	0.488%
38	12.328	1550	1554	1560	rVV2	153910	314711	7.35%	0.514%
39	12.386	1560	1564	1569	rVB2	80680	124190	2.90%	0.203%
40	12.504	1575	1584	1590	rVB2	227401	381665	8.91%	0.623%
41	12.616	1598	1603	1607	rBV2	87273	143241	3.34%	0.234%
42	12.657	1607	1610	1615	rVV3	59007	102867	2.40%	0.168%
43	12.728	1618	1622	1630	rVB6	58677	116295	2.72%	0.190%
44	12.810	1630	1636	1643	rBV6	52525	120840	2.82%	0.197%
45	12.886	1643	1649	1652	rBV2	60680	101907	2.38%	0.166%
46	13.181	1685	1699	1700	rBV6	47952	148824	3.48%	0.243%
47	13.204	1700	1703	1707	rVB4	47870	63923	1.49%	0.104%
48	13.263	1707	1713	1717	rBV3	58771	106958	2.50%	0.175%
49	13.310	1717	1721	1723	rBV4	44688	73666	1.72%	0.120%
50	13.433	1737	1742	1747	rVB4	78396	141556	3.31%	0.231%
51	13.604	1766	1771	1773	rBV2	72813	113855	2.66%	0.186%
52	13.639	1773	1777	1784	rVB5	90212	203371	4.75%	0.332%
53	13.792	1798	1803	1807	rBV4	77404	133549	3.12%	0.218%
54	13.839	1807	1811	1812	rVV4	76251	100368	2.34%	0.164%
55	13.875	1812	1817	1822	rVB	1183863	1648915	38.50%	2.692%
56	13.922	1822	1825	1828	rBV	49163	57809	1.35%	0.094%
57	13.963	1828	1832	1837	rVB3	103255	170078	3.97%	0.278%
58	14.028	1837	1843	1847	rBV6	78930	164936	3.85%	0.269%
59	14.163	1860	1866	1880	rVB	1315373	2166125	50.58%	3.537%
60	14.275	1880	1885	1891	rBV2	55476	117027	2.73%	0.191%
61	14.392	1900	1905	1910	rVV5	91615	149891	3.50%	0.245%
62	14.469	1912	1918	1925	rVV	1912589	2977664	69.53%	4.862%
63	14.533	1925	1929	1936	rVB	681488	1042754	24.35%	1.703%
64	14.598	1936	1940	1944	rBV	73683	115695	2.70%	0.189%
65	14.675	1949	1953	1960	rVB	123017	196909	4.60%	0.322%
66	14.780	1967	1971	1975	rBV4	47288	77762	1.82%	0.127%
67	14.869	1981	1986	1995	rVB	277335	440383	10.28%	0.719%
68	14.951	1997	2000	2006	rVB6	42562	63001	1.47%	0.103%
69	15.216	2040	2045	2050	rBV	523487	712774	16.64%	1.164%
70	15.275	2051	2055	2062	rVB4	36265	76869	1.79%	0.126%
71	15.469	2082	2088	2093	rBV	1692310	2410279	56.28%	3.936%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SOM-EPA-BP121820MA.M
Title : SVOA CALIBRATION

72	15.522	2093	2097	2103	rVB	486955	708256	16.54%	1.156%
73	15.592	2104	2109	2114	rBV	378583	553286	12.92%	0.903%
74	15.692	2122	2126	2129	rBV2	72920	120839	2.82%	0.197%
75	15.827	2144	2149	2156	rVB5	68660	158322	3.70%	0.259%
76	15.980	2169	2175	2181	rVB	621015	952124	22.23%	1.555%
77	16.151	2199	2204	2209	rBV	216860	354607	8.28%	0.579%
78	16.316	2229	2232	2236	rBV3	39511	63176	1.48%	0.103%
79	16.492	2255	2262	2266	rBV	377629	569005	13.29%	0.929%
80	16.810	2313	2316	2321	rVB5	61401	93038	2.17%	0.152%
81	17.233	2382	2388	2392	rBV	2366194	3526921	82.36%	5.759%
82	17.274	2392	2395	2399	rVV	766180	1015412	23.71%	1.658%
83	17.327	2399	2404	2415	rVB	1901639	2903736	67.80%	4.741%
84	17.421	2416	2420	2425	rVB3	64073	101060	2.36%	0.165%
85	17.633	2452	2456	2468	rVB	584513	847120	19.78%	1.383%
86	18.216	2553	2555	2560	rVB2	62148	78924	1.84%	0.129%
87	18.292	2565	2568	2572	rVB2	81891	112119	2.62%	0.183%
88	18.680	2631	2634	2644	rVB7	61159	110131	2.57%	0.180%
89	18.821	2655	2658	2661	rBV	75024	92479	2.16%	0.151%
90	18.863	2661	2665	2671	rVB	205019	276414	6.45%	0.451%
91	19.245	2726	2730	2735	rVB	211950	281156	6.57%	0.459%
92	19.298	2736	2739	2743	rBV2	93275	116847	2.73%	0.191%
93	19.568	2780	2785	2790	rBV	2487847	3487648	81.44%	5.695%
94	20.027	2860	2863	2868	rVB	132665	168277	3.93%	0.275%
95	20.657	2967	2970	2977	rVB2	93499	131671	3.07%	0.215%
96	21.039	3032	3035	3042	rBV2	190979	366494	8.56%	0.598%
97	21.104	3042	3046	3053	rVB	321842	412479	9.63%	0.674%
98	21.321	3078	3083	3090	rBV	3223893	4158033	97.09%	6.790%
99	23.527	3451	3458	3464	rBV	1774569	3415068	79.74%	5.576%
100	23.680	3477	3484	3494	rVB	2096992	4282550	100.00%	6.993%

Sum of corrected areas: 61242073

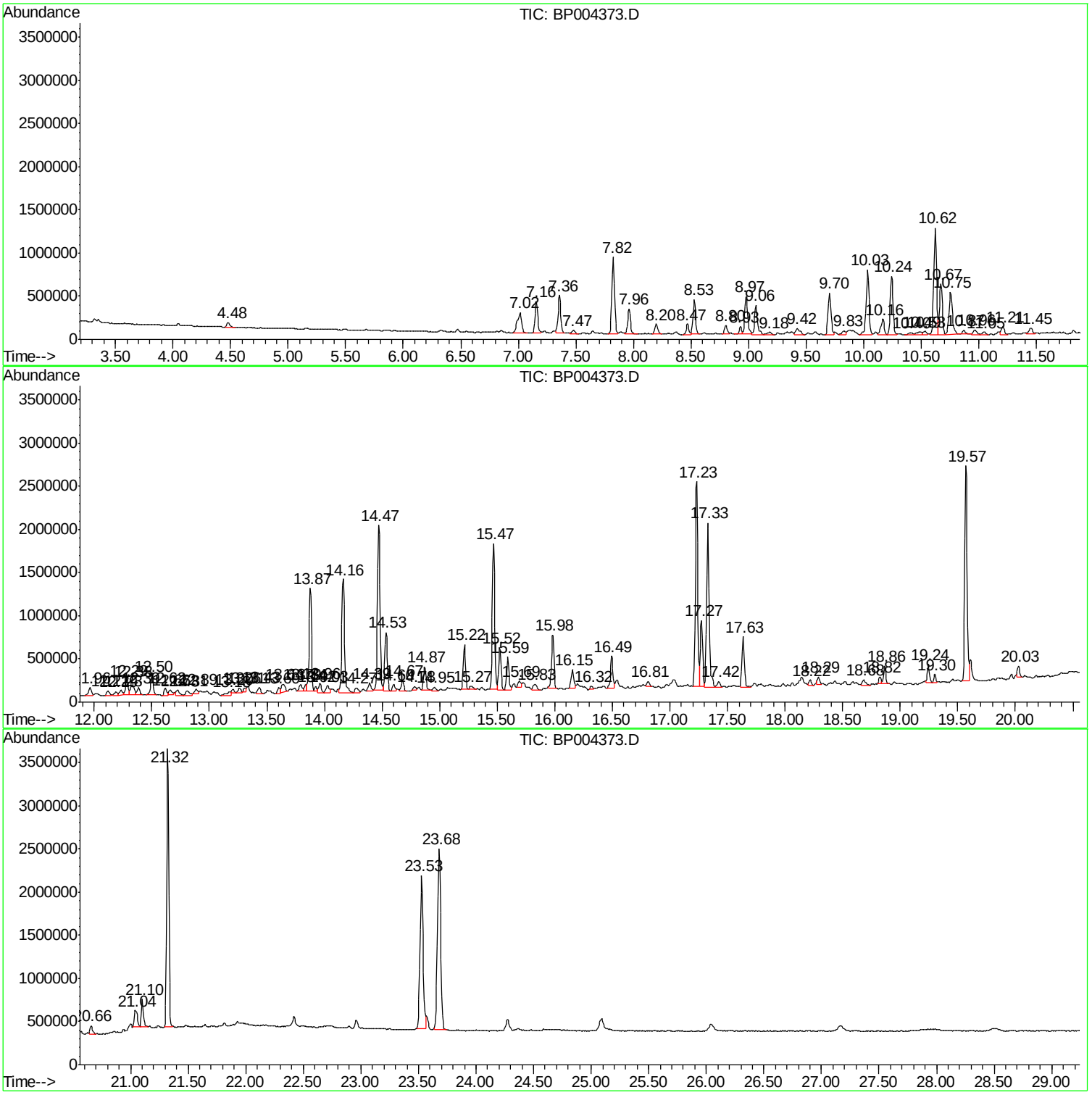
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

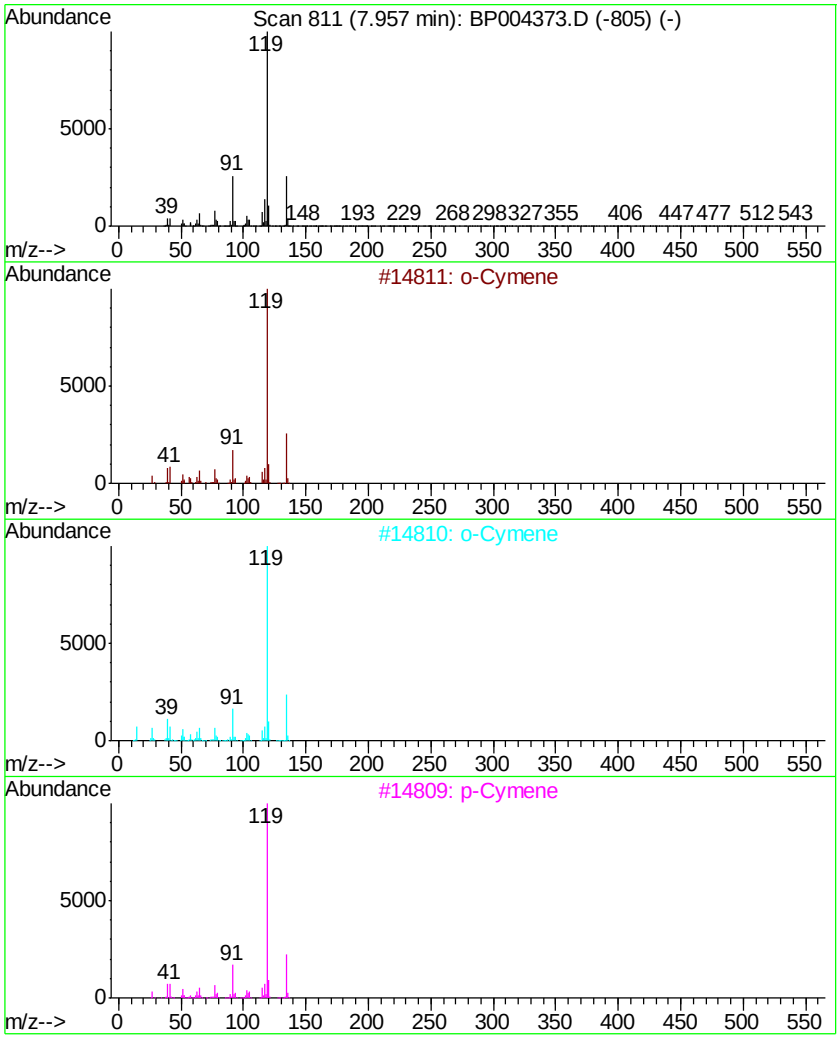
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

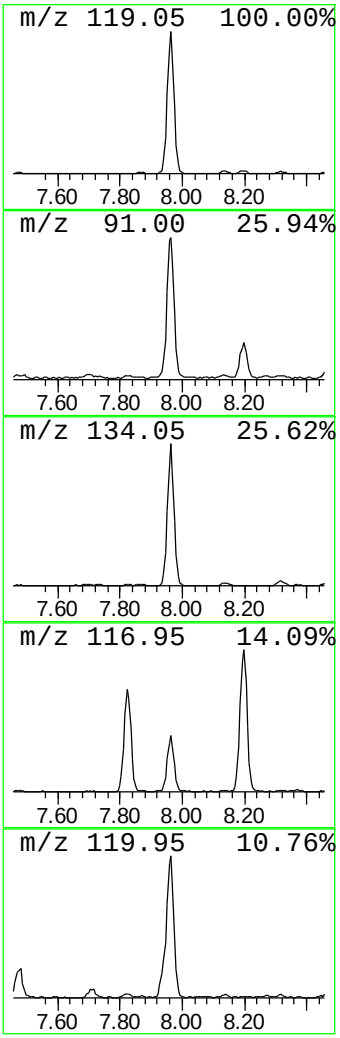
****

Peak Number 1 o-Cymene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	6.84 ng/ul	490613	1,4-Dichlorobenzene-d4	7.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	p-Cymene	134	C10H14	000099-87-6	97
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

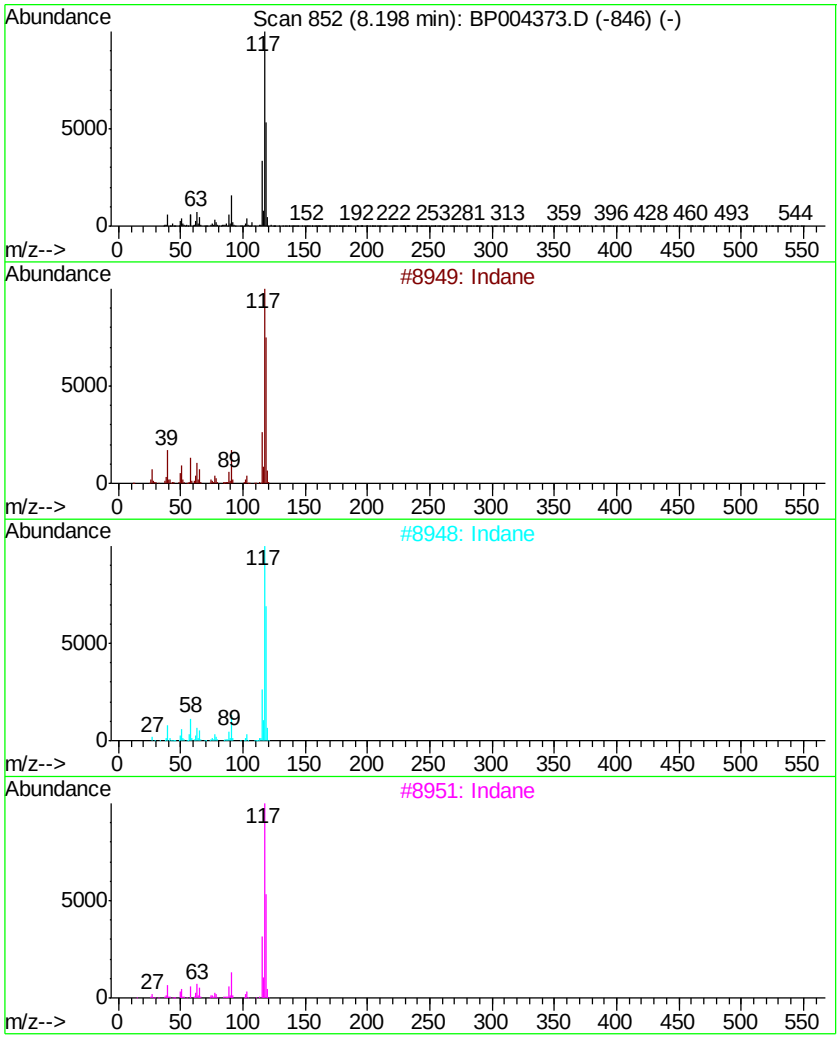
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

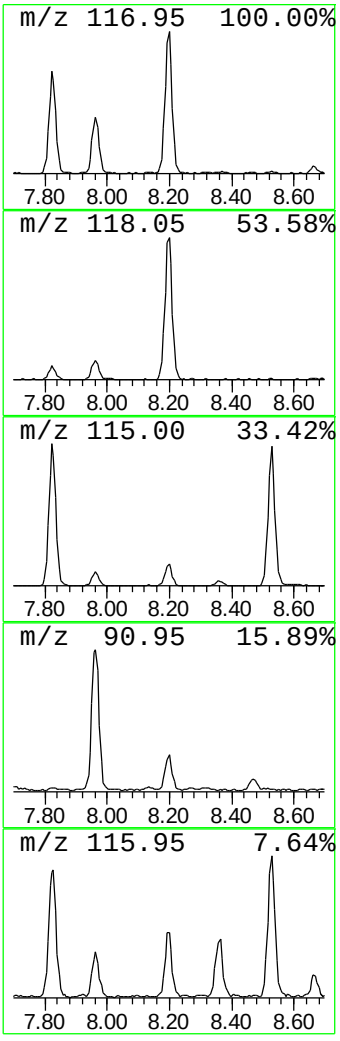
****

Peak Number 2 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	2.78 ng/ul	199596	1,4-Dichlorobenzene-d4	7.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	87
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

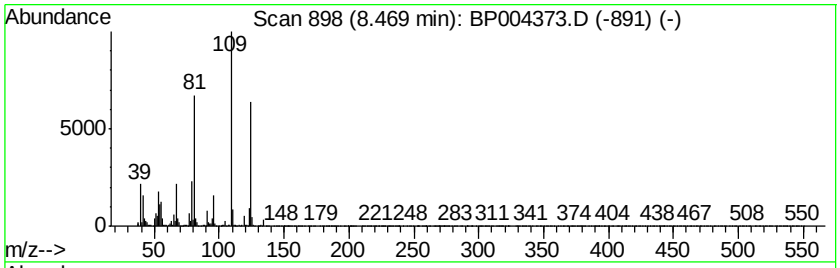
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

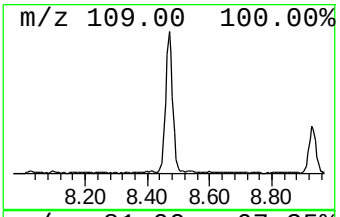
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

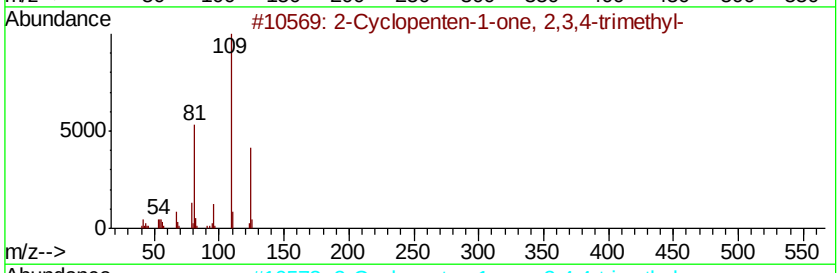
****
Peak Number 3 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 9

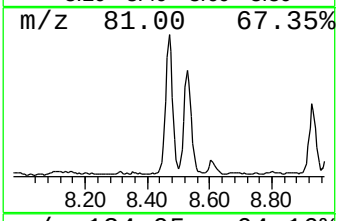
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	2.86 ng/ul	205393	1,4-Dichlorobenzene-d4	7.82

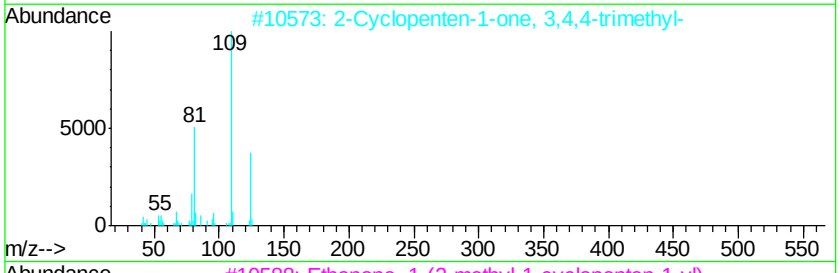
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	90
2	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	80
3	Ethanone, 1-(2-methyl-1-cyclopen...	124	C8H12O	003168-90-9	76
4	Mequinol	124	C7H8O2	000150-76-5	70
5	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	70

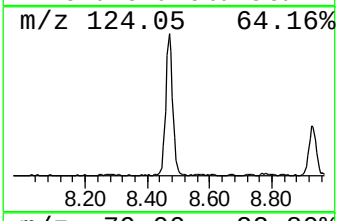


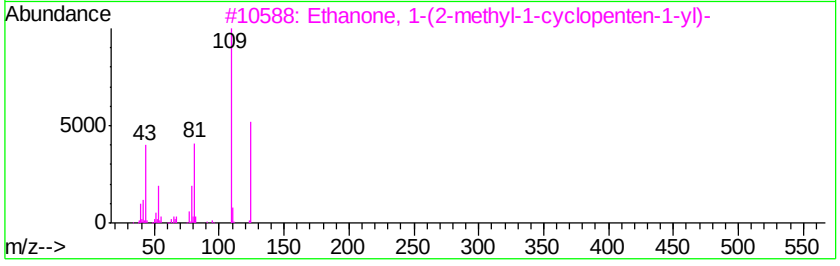


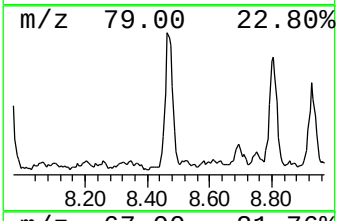


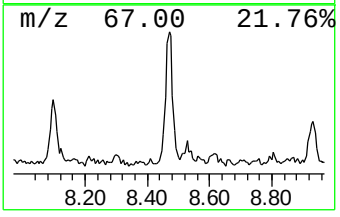












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

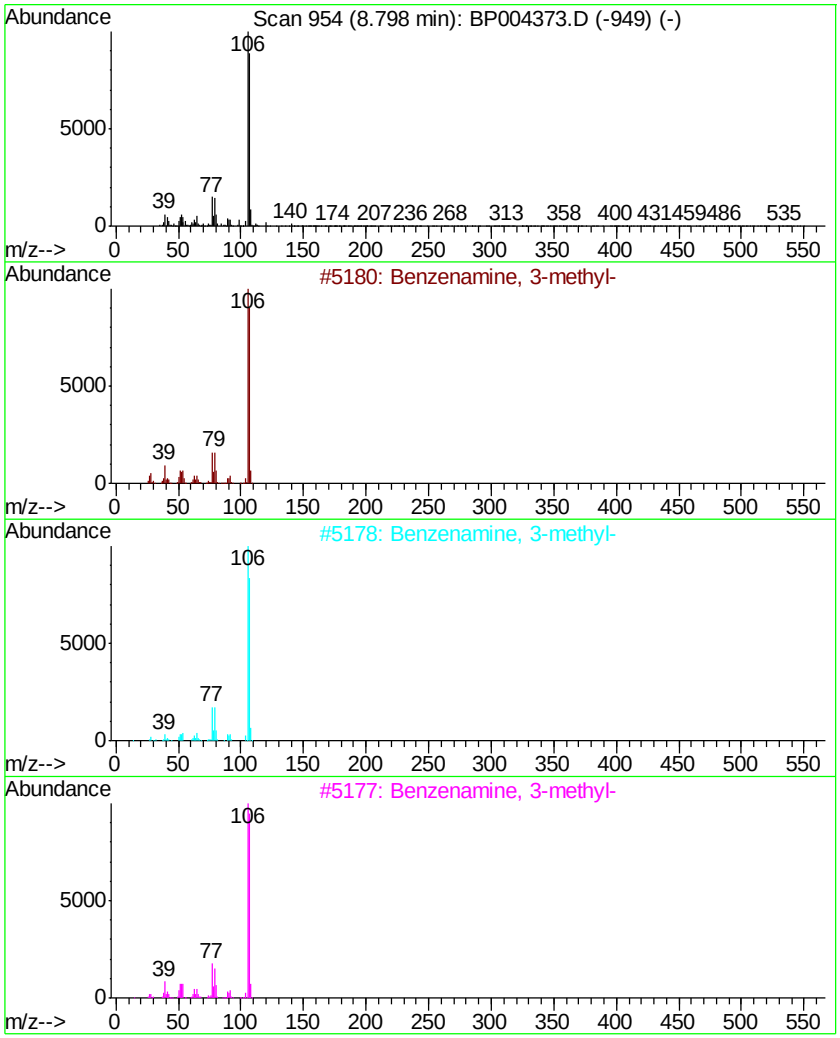
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

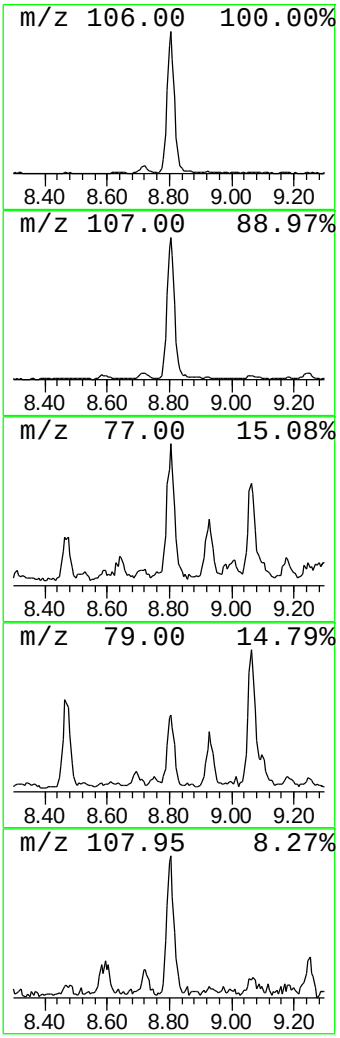
****

Peak Number 4 Benzenamine, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	2.22 ng/ul	159143	1,4-Dichlorobenzene-d4	7.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5	o-Toluidine	107	C7H9N	000095-53-4	94





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Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

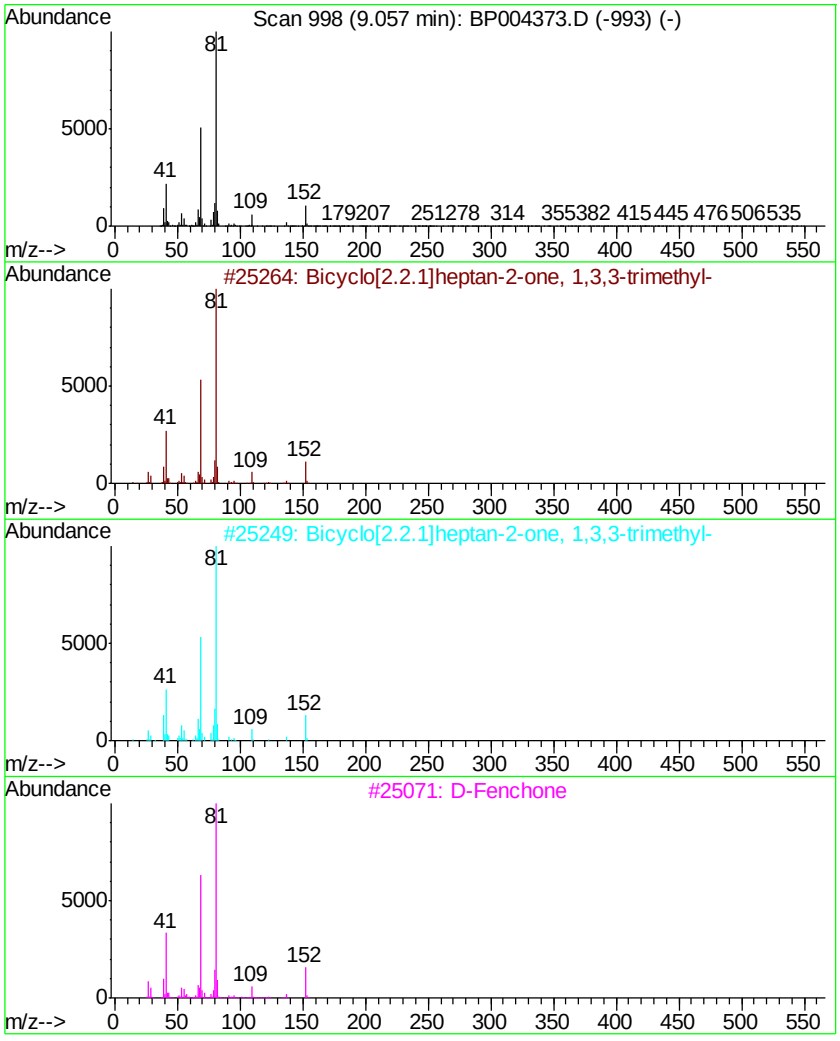
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

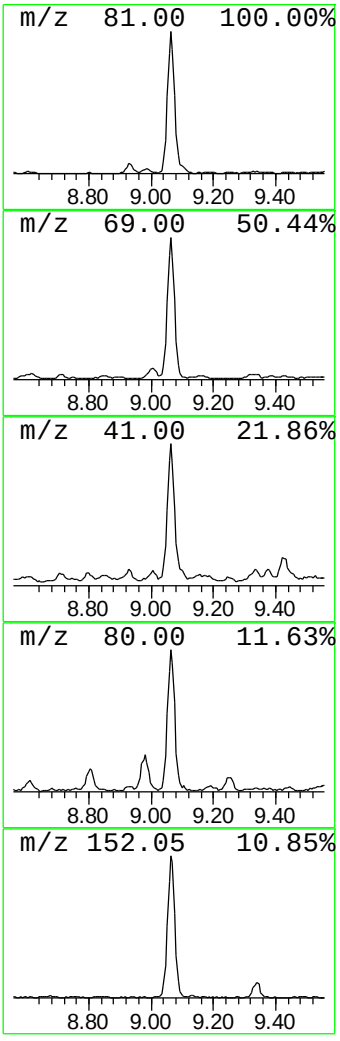
****

Peak Number 5 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	8.53 ng/ul	611503	1,4-Dichlorobenzene-d4	7.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
3	D-Fenchone	152	C10H16O	004695-62-9	91
4	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91
5	L-Fenchone	152	C10H16O	007787-20-4	90





Library Search Compound Report

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Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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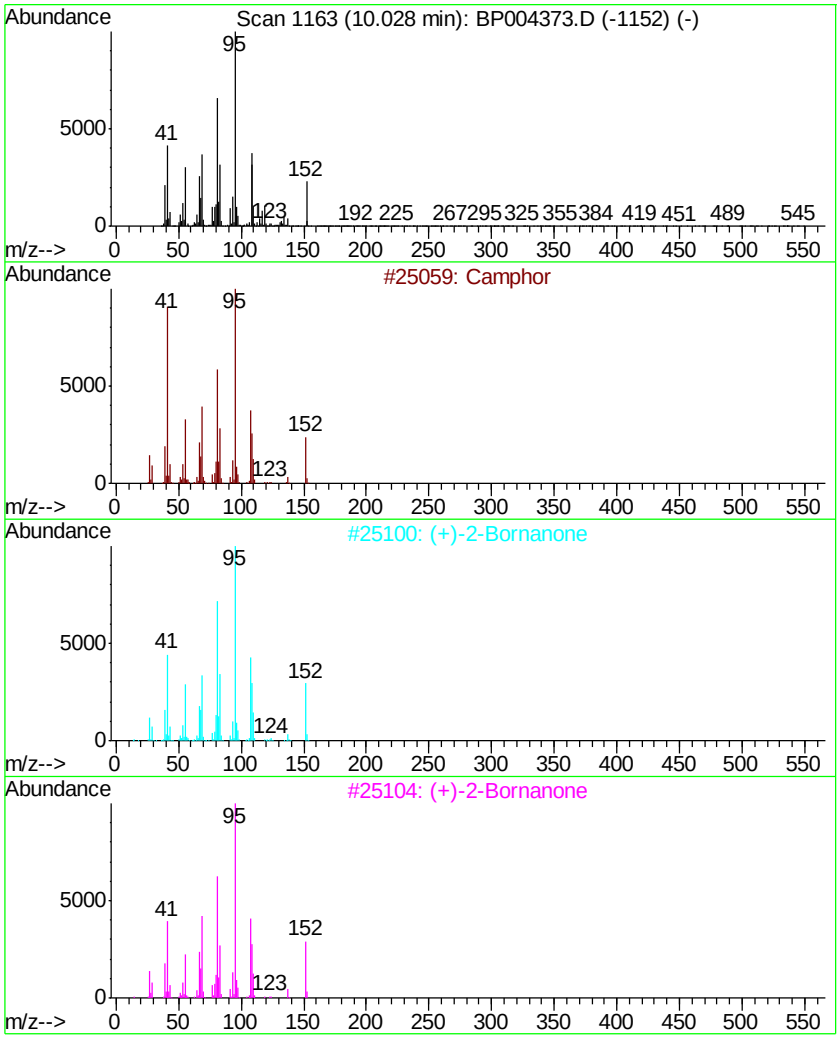
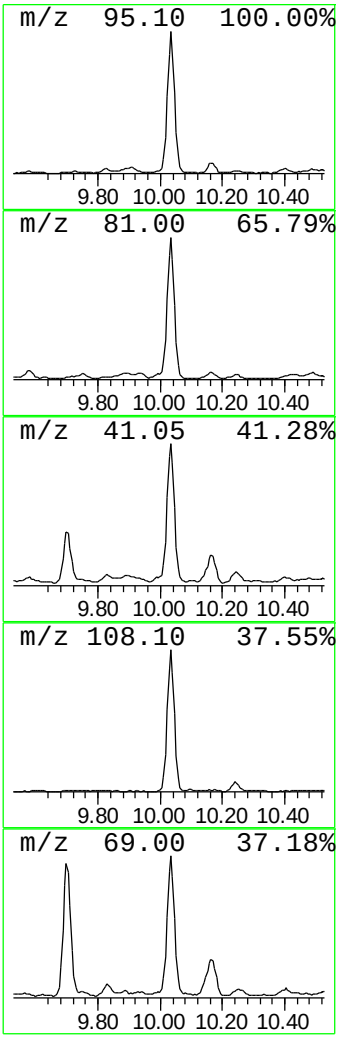
Peak Number 6 Camphor Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	12.21 ng/ul	1338630	Naphthalene-d8	10.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	98
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97





Library Search Compound Report

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Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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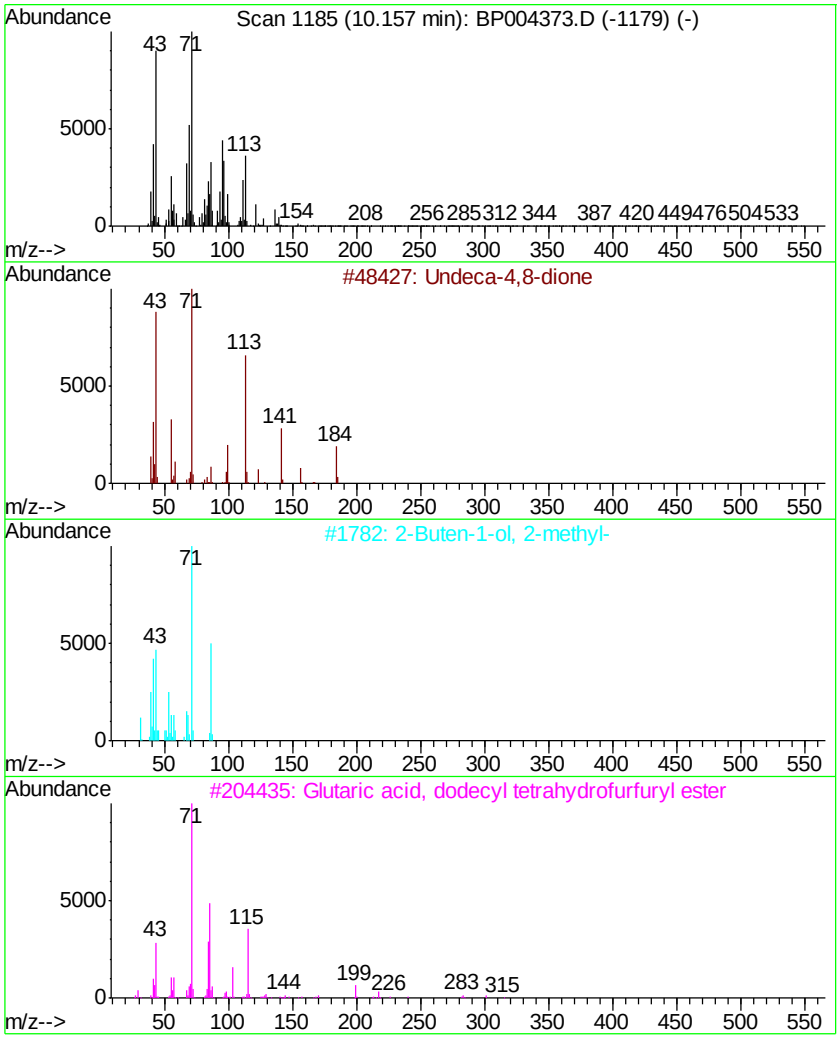
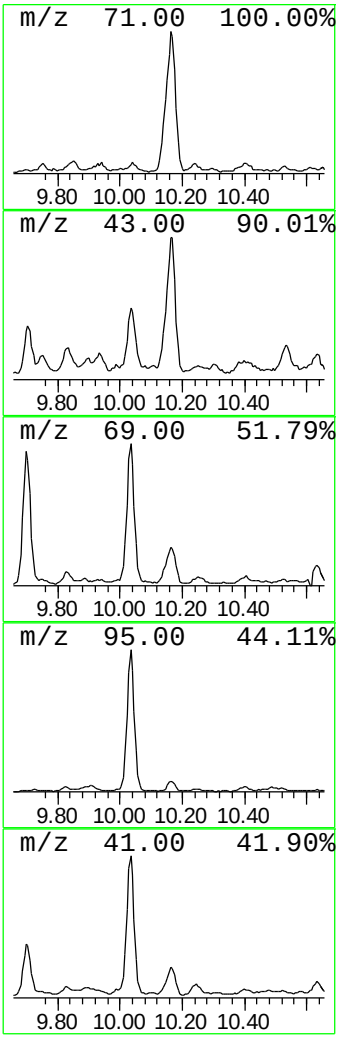
Peak Number 7 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	3.36 ng/ul	368509	Naphthalene-d8	10.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undeca-4,8-dione	184	C11H20O2	013505-35-6	35
2	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	30
3	Glutaric acid, dodecyl tetrahydr...	384	C22H40O5	1000359-66-8	27
4	(Z)-CH3CH2CH=CH(OCH3)	86	C5H10O	010034-12-5	27
5	Diethylmalonic acid, decyl tetra...	384	C22H40O5	1000370-64-5	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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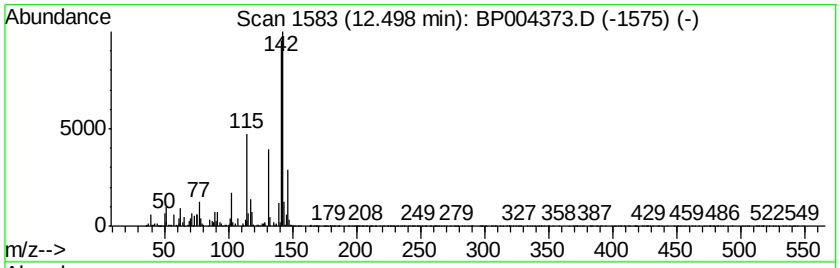
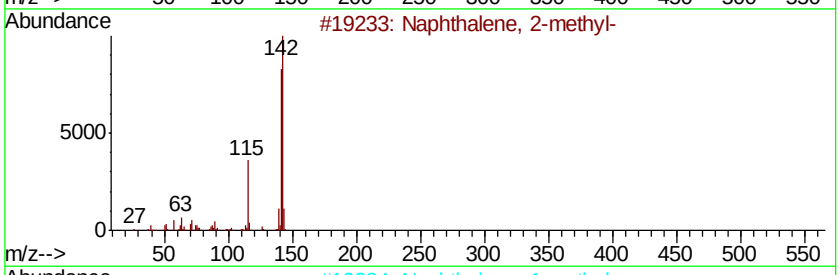
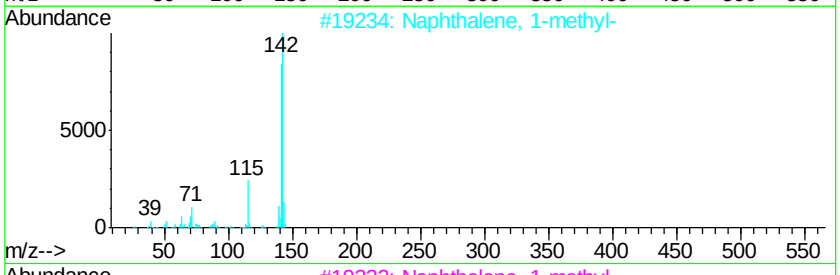
Peak Number 8 Naphthalene, 1-methyl- Concentration Rank 6

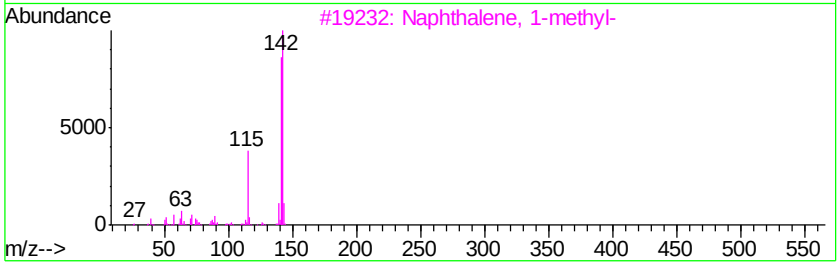
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	3.48 ng/ul	381665	Naphthalene-d8	10.62

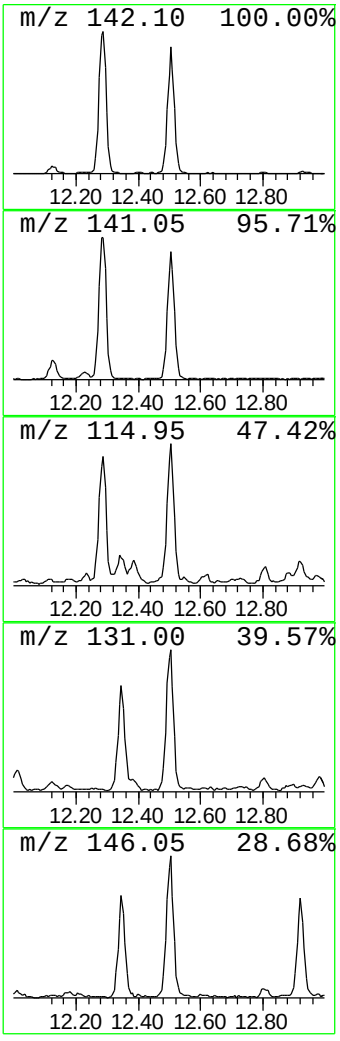
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	76
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	76
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	76
4	Benzocycloheptatriene	142	C11H10	000264-09-5	76
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	68











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Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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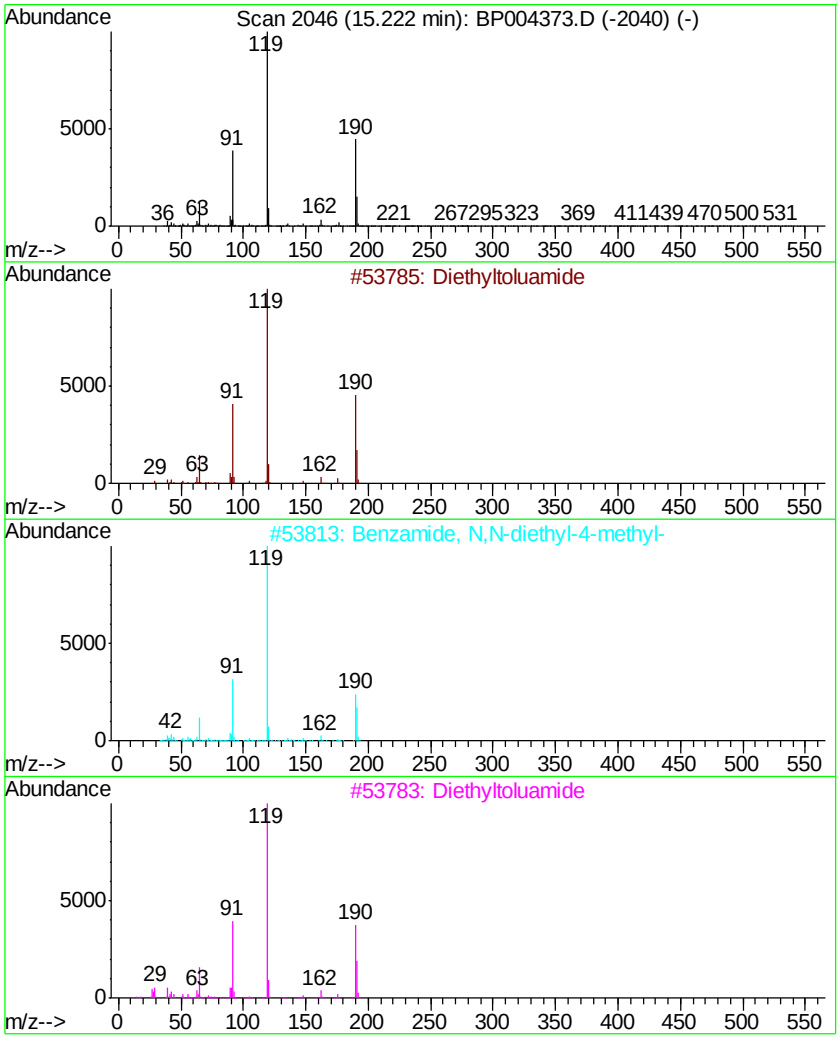
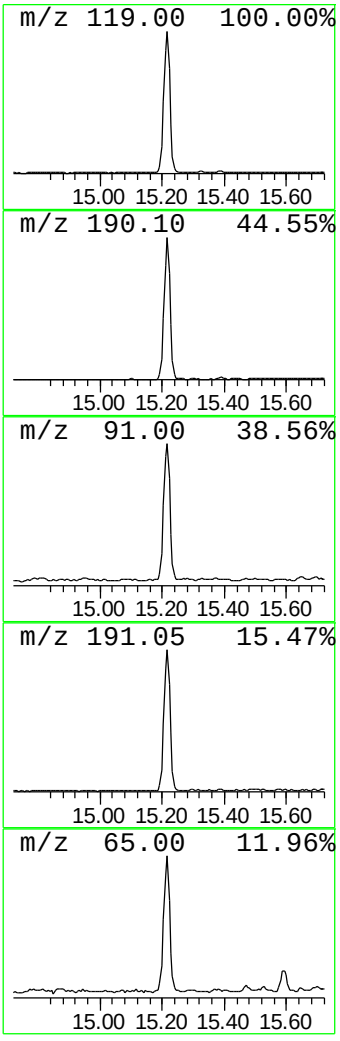
Peak Number 9 Diethyltoluamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	4.79 ng/ul	712774	Acenaphthene-d10	14.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	94
2	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
3	Diethyltoluamide	191	C12H17NO	000134-62-3	91
4	Diethyltoluamide	191	C12H17NO	000134-62-3	81
5	Diethyltoluamide	191	C12H17NO	000134-62-3	60





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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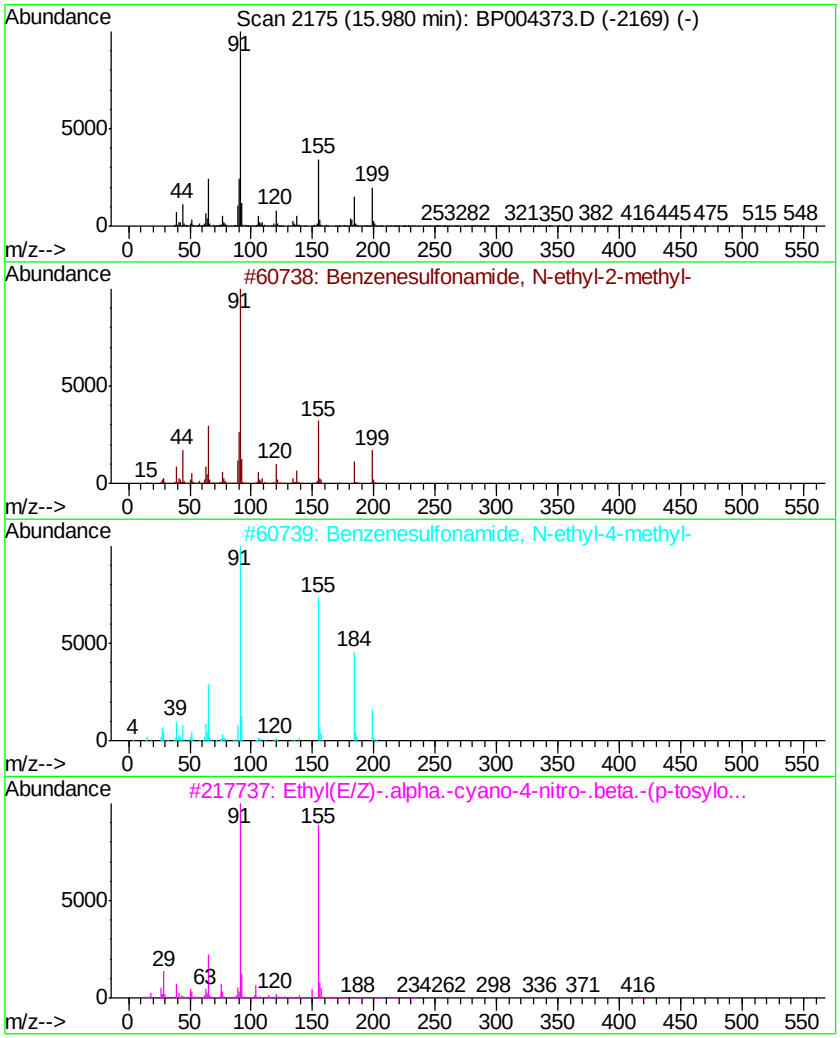
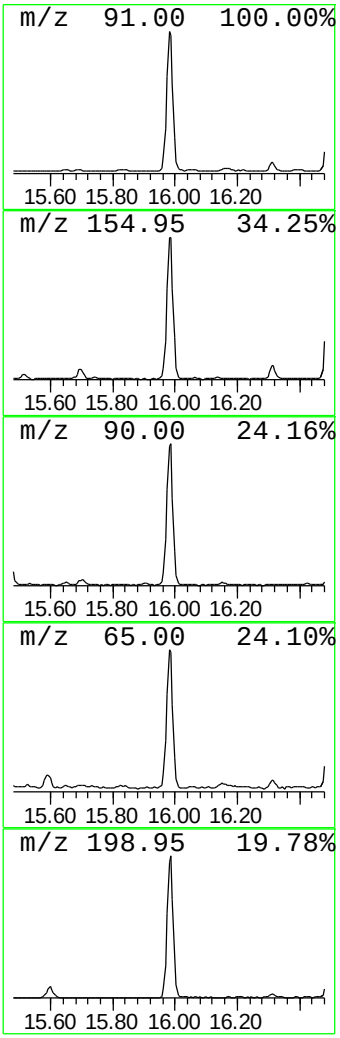
Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	5.40 ng/ul	952124	Phenanthrene-d10	17.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	95
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	50
3	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	49
4	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	47





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Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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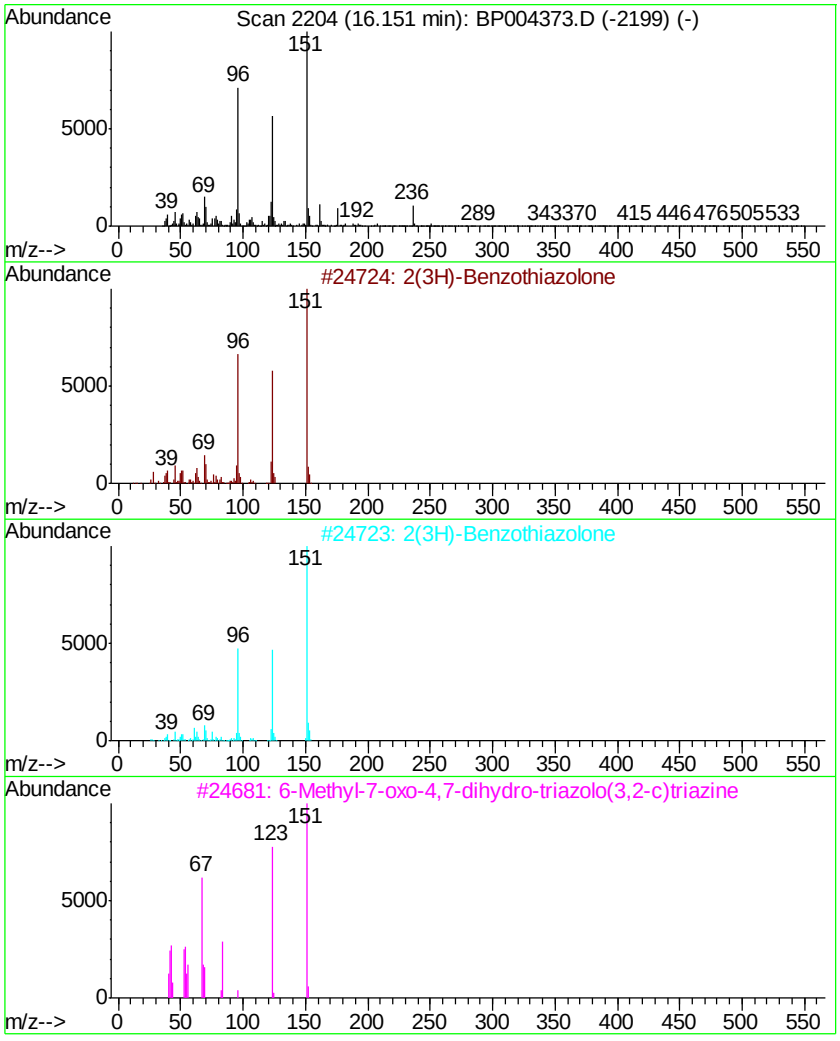
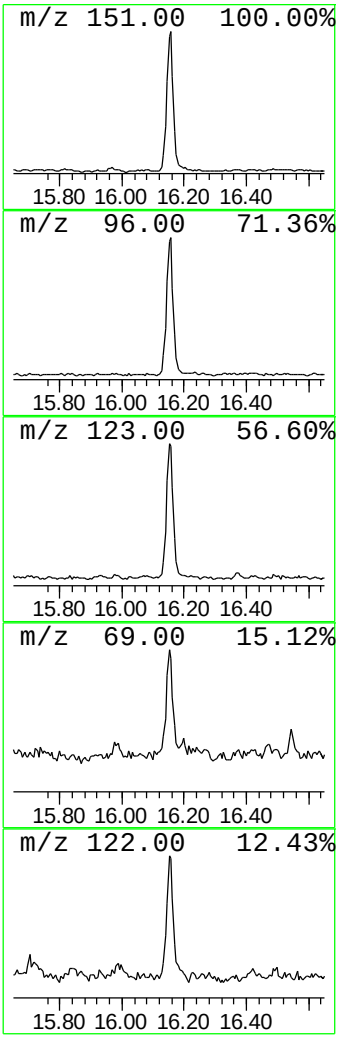
Peak Number 11 2(3H)-Benzothiazolone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	2.01 ng/ul	354607	Phenanthrene-d10	17.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	96
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	81
3	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	47
4	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	46
5	4-Methoxyformanilide	151	C8H9NO2	005470-34-8	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004373.D
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Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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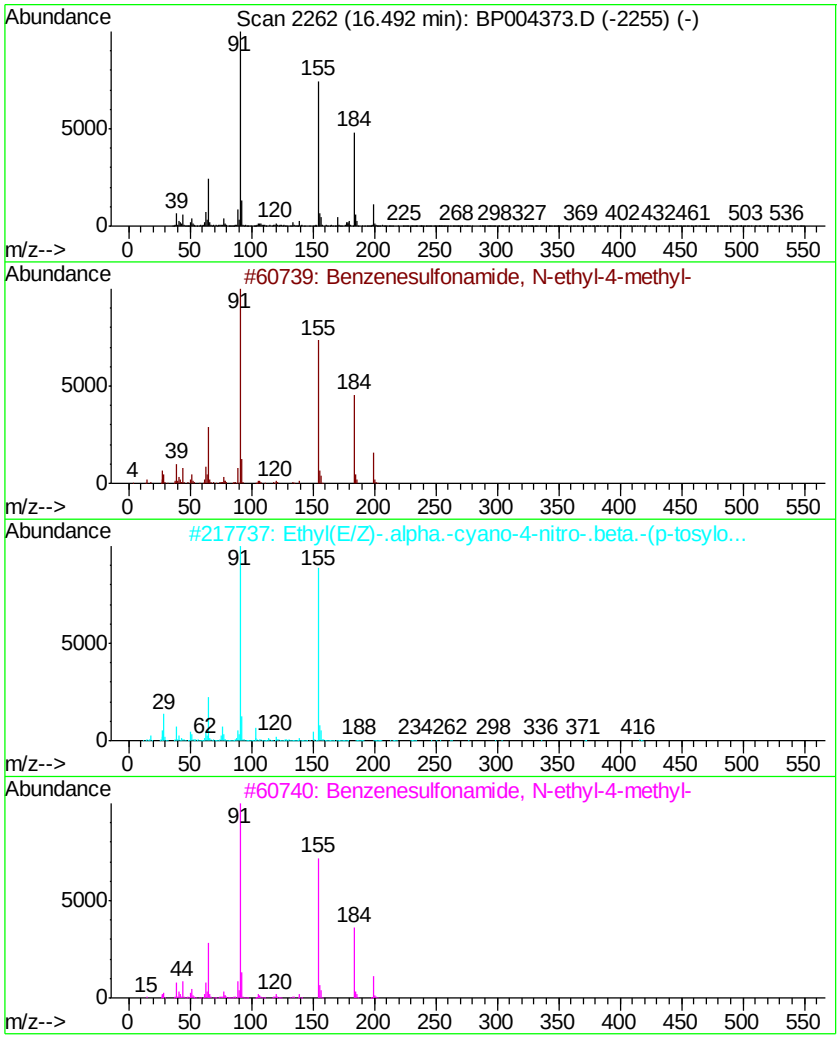
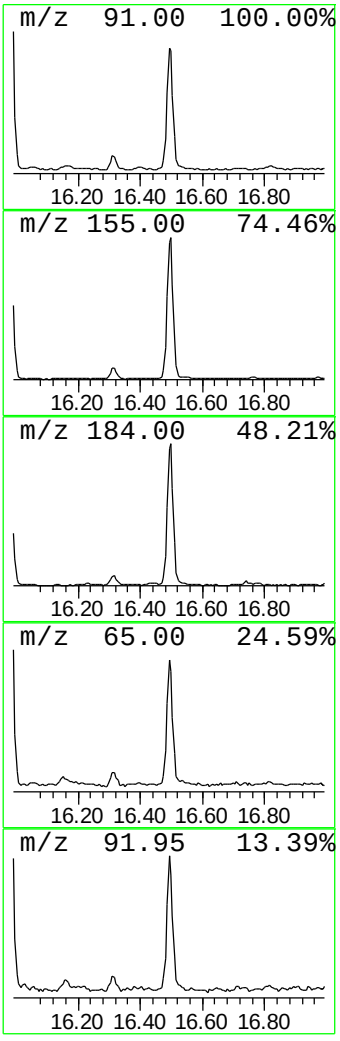
Peak Number 12 Benzenesulfonamide, N-ethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	3.23 ng/ul	569005	Phenanthrene-d10	17.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
2	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	91
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
4	4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	86
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121820\
Data File : BP004373.D
Acq On : 19 Dec 2020 00:13
Operator : CG/JU
Sample : L5128-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
o-Cymene	7.96	6.8	ng/ul	490613	1	7.82	1434050	20.0
Indane	8.20	2.8	ng/ul	199596	1	7.82	1434050	20.0
2-Cyclopenten-1-o...	8.47	2.9	ng/ul	205393	1	7.82	1434050	20.0
Benzenamine, 3-me...	8.80	2.2	ng/ul	159143	1	7.82	1434050	20.0
Bicyclo[2.2.1]hep...	9.06	8.5	ng/ul	611503	1	7.82	1434050	20.0
Camphor	10.03	12.2	ng/ul	1338630	2	10.62	2192700	20.0
unknown-01	10.16	3.4	ng/ul	368509	2	10.62	2192700	20.0
Naphthalene, 1-me...	12.50	3.5	ng/ul	381665	2	10.62	2192700	20.0
Diethyltoluamide	15.22	4.8	ng/ul	712774	3	14.47	2977660	20.0
Benzenesulfonamid...	15.98	5.4	ng/ul	952124	4	17.23	3526920	20.0
2(3H)-Benzothiazo...	16.15	2.0	ng/ul	354607	4	17.23	3526920	20.0
Benzenesulfonamid...	16.49	3.2	ng/ul	569005	4	17.23	3526920	20.0