LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

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_M\METHODS\SOM-EPA-BM092420MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM027526.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.152	361	368	383	rVB	4371256	6579713	100.00%	7.461%
2	5.546	430	435	444	rVB2	182325	271323	4.12%	0.308%
3	6.316	556	566	575	rBV	380863	599190	9.11%	0.679%
4	6.487	583	595	599	rBV2	133433	280236	4.26%	0.318%
5	6.799	639	648	658	rBV	268123	493207	7.50%	0.559%
6	6.951	664	674	685	rBV3	185941	425601	6.47%	0.483%
7	7.140	701	706	712	rBV	262229	417293	6.34%	0.473%
8	7.204	712	717	727	rVB2	167099	324490	4.93%	0.368%
9	7.340	734	740	750	rBV2	367556	711369	10.81%	0.807%
10	7.522	763	771	776	rVB2	342435	509914	7.75%	0.578%
11	7.810	810	820	824	rBV	391004	730854	11.11%	0.829%
12	8.016	850	855	862	rVB	428175	614039	9.33%	0.696%
13	8.181	875	883	890	rVB	280159	550072	8.36%	0.624%
14	8.504	933	938	948	rVB	334412	569162	8.65%	0.645%
15	8.716	968	974	979	rBV	143195	230837	3.51%	0.262%
16	8.804	979	989	996	rVB2	225952	471773	7.17%	0.535%
17	8.916	1002	1008	1011	rBV2	243523	422268	6.42%	0.479%
18	8.957	1011	1015	1020	rVV	373718	621511	9.45%	0.705%
19	9.040	1024	1029	1040	rVB6	239023	552565	8.40%	0.627%
20	9.281	1059	1070	1075	rBV3	127669	283148	4.30%	0.321%
21	9.434	1088	1096	1101	rVB2	146498	296103	4.50%	0.336%
22	9.598	1119	1124	1126	rBV	197760	299273	4.55%	0.339%
23	9.622	1126	1128	1133	rVV	204240	273076	4.15%	0.310%
24	9.681	1133	1138	1143	rVV	317167	523628	7.96%	0.594%
25	9.851	1161	1167	1183	rVB6	115828	309527	4.70%	0.351%
26	10.016	1183	1195	1203	rBV2	343465	769613	11.70%	0.873%
27	10.216	1222	1229	1237	rBV	733234	1222716	18.58%	1.386%
28	10.339	1246	1250	1258	rVB3	307294	589141	8.95%	0.668%
29	10.410	1258	1262	1267	rVV	327886	488122	7.42%	0.553%
30	10.598	1288	1294	1299	rVB	501924	826196	12.56%	0.937%
31	10.728	1311	1316	1321	rVV	473456	883430	13.43%	1.002%
32	10.775	1321	1324	1334	rVB3	120235	240924	3.66%	0.273%
33	11.004	1359	1363	1370	rVB	188226	312591	4.75%	0.354%
34	11.192	1388	1395	1403	rVB3	250389	551113	8.38%	0.625%
35	11.939	1513	1522	1530	rBV	1850160	3551593	53.98%	4.027%
36	12.428	1597	1605	1610	rBV5	145693	367441	5.58%	0.417%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

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_M\METHODS\SOM-EPA-BM092420MA.M
Title : SVOA CALIBRATION

37	12.845	1668	1676	1685	rBV	747591	1117793	16.99%	1.268%
38	12.980	1695	1699	1703	rVV	363056	477086	7.25%	0.541%
39	13.092	1713	1718	1724	rVB	364815	504359	7.67%	0.572%
40	13.569	1793	1799	1804	rVV2	285116	466114	7.08%	0.529%
41	13.857	1838	1848	1855	rVV2	1499096	2913670	44.28%	3.304%
42	13.951	1856	1864	1868	rVV	961574	1887478	28.69%	2.140%
43	13.992	1868	1871	1877	rVV	293050	466283	7.09%	0.529%
44	14.051	1877	1881	1884	rVV	316833	482085	7.33%	0.547%
45	14.080	1884	1886	1890	rVV4	214698	340137	5.17%	0.386%
46	14.133	1890	1895	1901	rVV	1568883	2283141	34.70%	2.589%
47	14.222	1901	1910	1914	rVV	491746	859899	13.07%	0.975%
48	14.257	1914	1916	1929	rVB4	151164	323919	4.92%	0.367%
49	14.439	1940	1947	1951	rBV2	1075509	1801555	27.38%	2.043%
50	14.480	1951	1954	1962	rVB3	422610	694928	10.56%	0.788%
51	14.639	1975	1981	1989	rVB5	122059	237305	3.61%	0.269%
52	14.798	2003	2008	2011	rBV	261679	419548	6.38%	0.476%
53	15.051	2046	2051	2059	rVB	170252	263860	4.01%	0.299%
54	15.192	2070	2075	2082	rBV2	383865	568177	8.64%	0.644%
55	15.339	2095	2100	2107	rBV4	226878	355750	5.41%	0.403%
56	15.433	2111	2116	2123	rBV	1963071	2900445	44.08%	3.289%
57	15.545	2128	2135	2139	rBV	501746	810694	12.32%	0.919%
58	15.698	2154	2161	2164	rBV2	449391	700458	10.65%	0.794%
59	15.945	2197	2203	2213	rBV	930398	1618965	24.61%	1.836%
60	16.069	2216	2224	2227	rVV3	258491	567680	8.63%	0.644%
61	16.133	2227	2235	2239	rVV3	717694	1625376	24.70%	1.843%
62	16.169	2239	2241	2252	rVB8	159169	427665	6.50%	0.485%
63	16.463	2286	2291	2293	rVV3	265336	411846	6.26%	0.467%
64	16.492	2293	2296	2301	rVB	297000	381827	5.80%	0.433%
65	16.657	2319	2324	2329	rBV	287612	397216	6.04%	0.450%
66	16.710	2329	2333	2340	rVB3	228697	363438	5.52%	0.412%
67	17.186	2408	2414	2422	rVB	1209141	1828193	27.79%	2.073%
68	17.280	2425	2430	2437	rVV2	2210314	3181954	48.36%	3.608%
69	17.357	2439	2443	2451	rVV3	470365	692979	10.53%	0.786%
70	17.433	2452	2456	2464	rVB5	161602	295162	4.49%	0.335%
71	17.533	2469	2473	2475	rVV3	158138	248602	3.78%	0.282%
72	17.557	2475	2477	2484	rVV	220479	301244	4.58%	0.342%
73	17.721	2501	2505	2511	rVV	698410	931999	14.16%	1.057%
74	17.804	2515	2519	2523	rVV	216492	317337	4.82%	0.360%
75	17.863	2523	2529	2533	rVV2	623754	1027691	15.62%	1.165%
76	17.915	2534	2538	2544	rVB	197249	290356	4.41%	0.329%

LSC Area Percent Report

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Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

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_M\METHODS\SOM-EPA-BM092420MA.M
Title : SVOA CALIBRATION

77	18.092	2564	2568	2573	rBV3	210218	315945	4.80%	0.358%
78	18.151	2573	2578	2583	rVV	465661	631591	9.60%	0.716%
79	18.221	2585	2590	2598	rVB	969293	1422735	21.62%	1.613%
80	18.321	2602	2607	2610	rBV	649189	963405	14.64%	1.092%
81	18.380	2610	2617	2624	rVB	1488041	2537466	38.56%	2.877%
82	18.910	2703	2707	2717	rVB4	168782	330655	5.03%	0.375%
83	19.080	2732	2736	2739	rBV	276840	310488	4.72%	0.352%
84	19.180	2750	2753	2766	rVB4	159229	286241	4.35%	0.325%
85	19.298	2768	2773	2779	rBV3	409284	769313	11.69%	0.872%
86	19.574	2814	2820	2825	rBV	2584908	3453499	52.49%	3.916%
87	19.627	2825	2829	2839	rVB	2142675	2713496	41.24%	3.077%
88	19.798	2854	2858	2860	rVV	312602	393289	5.98%	0.446%
89	19.827	2860	2863	2866	rVV	400435	455066	6.92%	0.516%
90	19.874	2866	2871	2882	rVB	344323	582572	8.85%	0.661%
91	19.986	2883	2890	2894	rBV2	436000	671847	10.21%	0.762%
92	20.027	2894	2897	2902	rVB	594016	683574	10.39%	0.775%
93	20.080	2902	2906	2909	rBV2	225512	285581	4.34%	0.324%
94	20.704	3008	3012	3017	rBV	239634	284424	4.32%	0.323%
95	21.092	3074	3078	3083	rBV	222645	281982	4.29%	0.320%
96	21.280	3106	3110	3116	rBV	273404	310952	4.73%	0.353%
97	21.362	3119	3124	3132	rVB	1364120	1673283	25.43%	1.897%
98	21.492	3141	3146	3152	rBV	1149070	1643598	24.98%	1.864%
99	23.492	3479	3486	3494	rBV	1474787	2714849	41.26%	3.078%
100	23.633	3504	3510	3519	rVB	806489	1525250	23.18%	1.730%

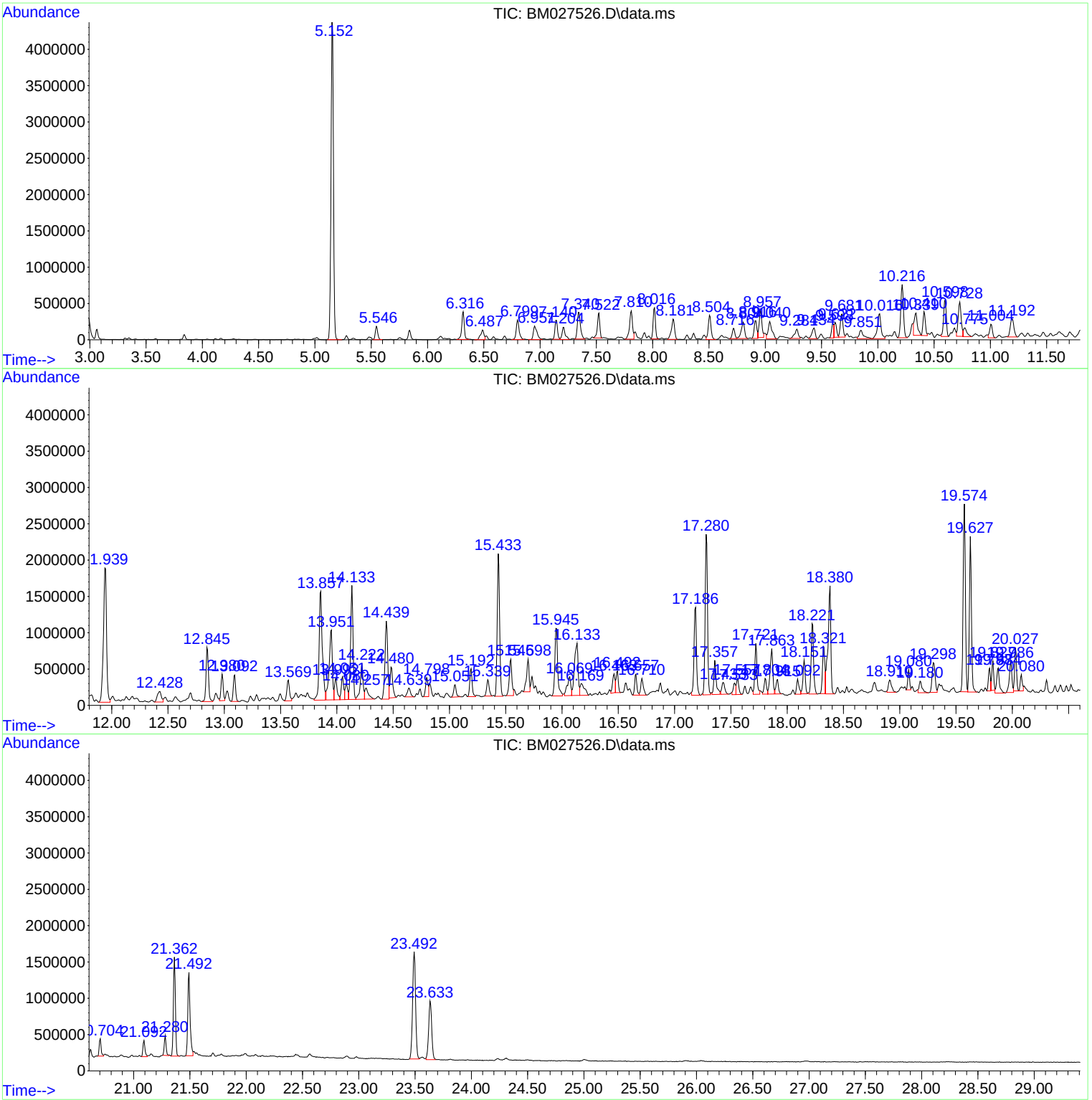
Sum of corrected areas: 88188367

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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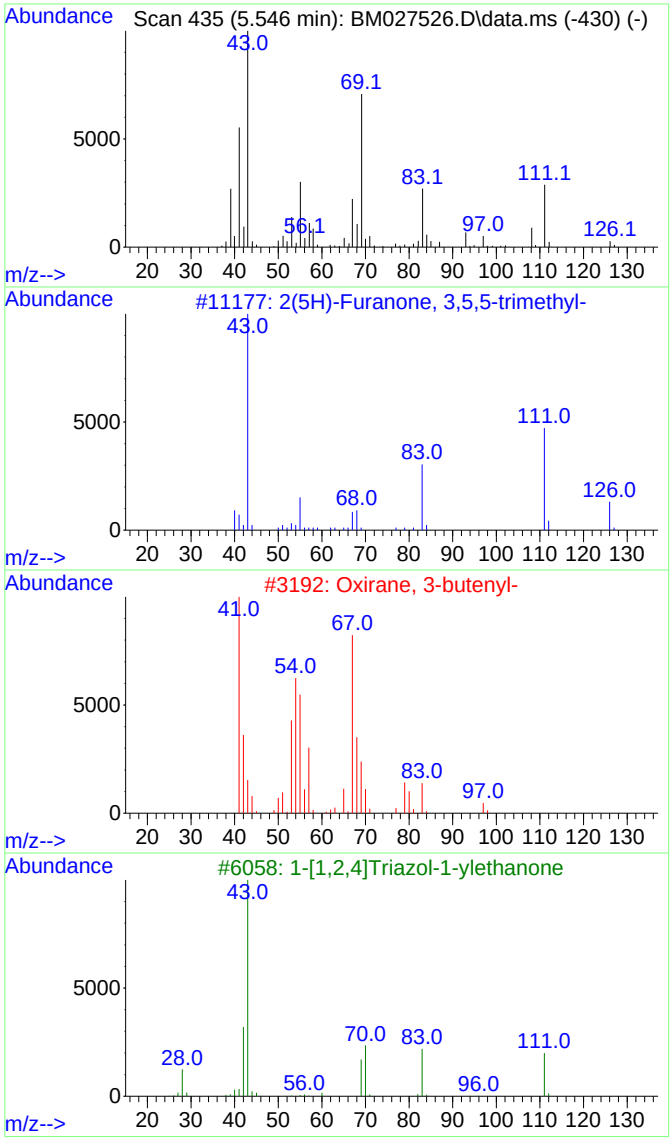
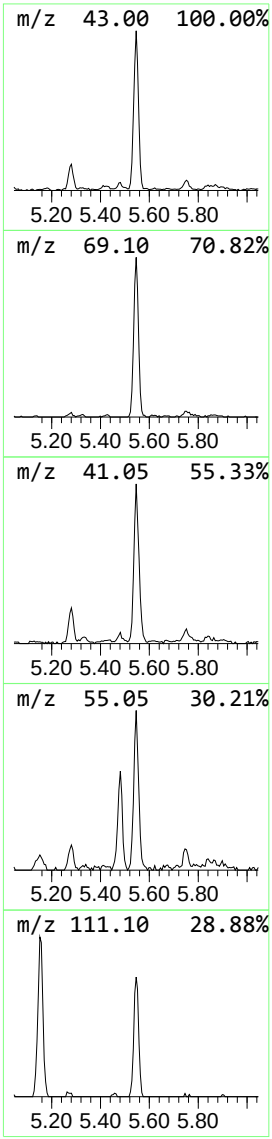
Peak Number 2 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.546	7.42 ng/ul	271323	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	43
2	Oxirane, 3-butenyl-	98	C6H10O	010353-53-4	30
3	1-[1,2,4]Triazol-1-ylethanone	111	C4H5N3O	015625-88-4	27
4	3-Hexene, 2,5-dimethyl-, (E)-	112	C8H16	000692-70-6	27
5	1-Pentene, 5-nitro-	115	C5H9NO2	023542-51-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

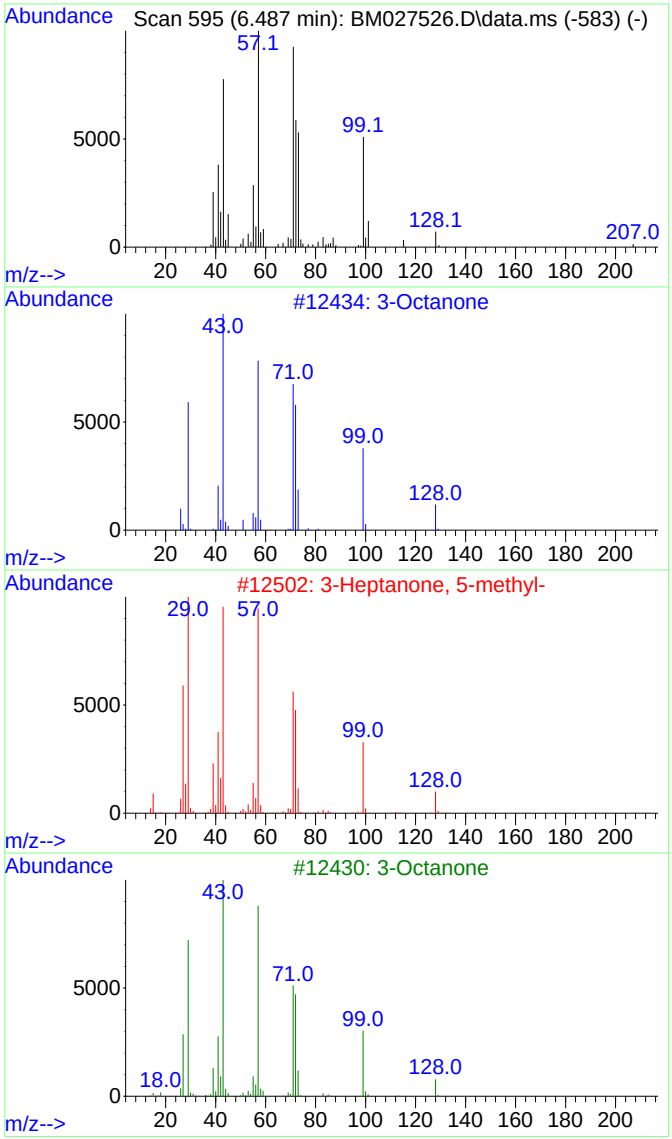
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

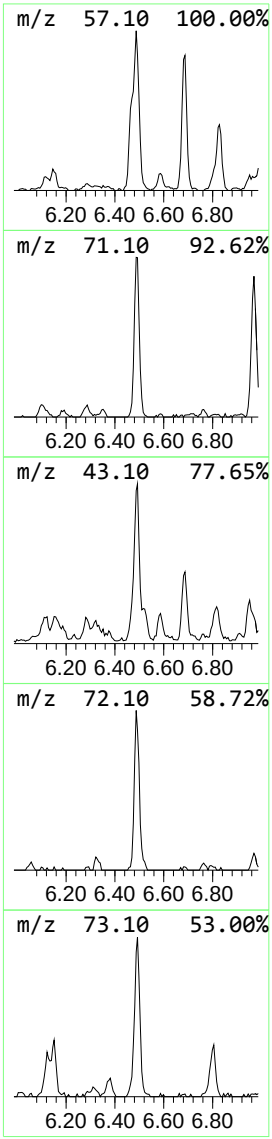
****

Peak Number 4 3-Octanone Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	7.67 ng/ul	280236	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	91
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	90
3	3-Octanone	128	C8H16O	000106-68-3	86
4	3-Octanone	128	C8H16O	000106-68-3	53
5	Pentanoic acid, 2-methyl-, anhyd...	214	C12H22O3	063169-61-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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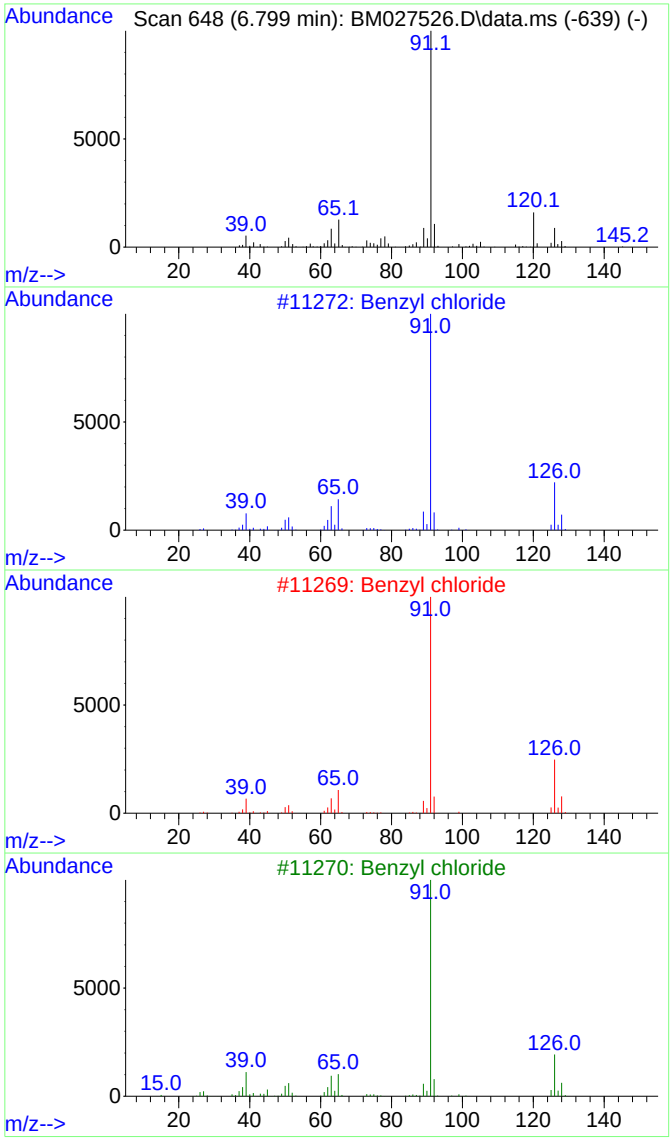
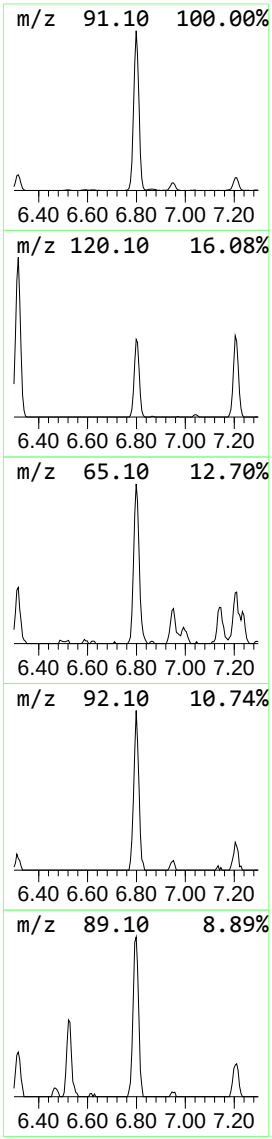
Peak Number 5 Benzyl chloride Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	13.50 ng/ul	493207	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl chloride	126	C7H7Cl	000100-44-7	87
2	Benzyl chloride	126	C7H7Cl	000100-44-7	83
3	Benzyl chloride	126	C7H7Cl	000100-44-7	83
4	Benzyl chloride	126	C7H7Cl	000100-44-7	74
5	Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

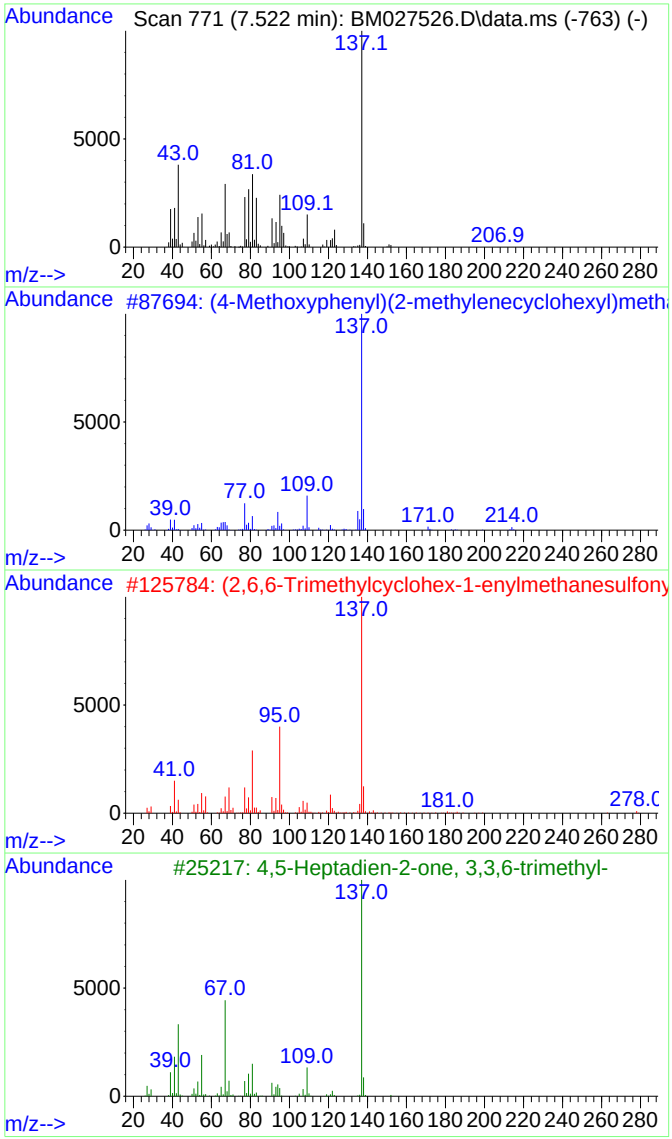
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

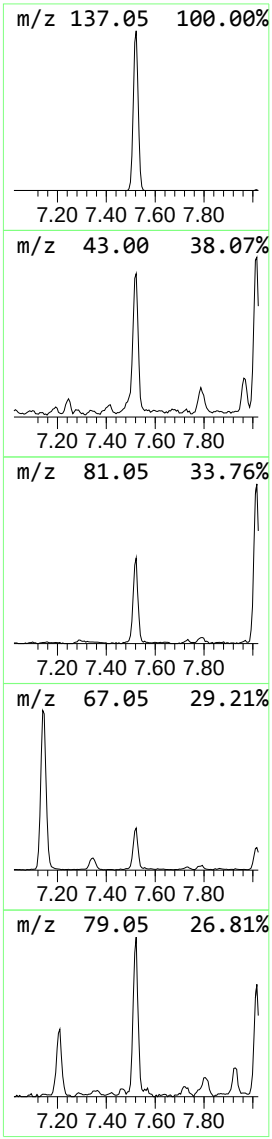
****

Peak Number 6 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.522	13.95 ng/ul	509914	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4-Methoxyphenyl)(2-methylenecyc...	232	C15H20O2	1000191-91-2	47
2	(2,6,6-Trimethylcyclohex-1-enylm...	278	C16H22O2S	056691-74-8	43
3	4,5-Heptadien-2-one, 3,3,6-trime...	152	C10H16O	081250-41-1	38
4	1-Oxaspiro[2.5]octane, 4,4-dimet...	152	C10H16O	054345-56-1	33
5	Phenol, 4-amino-2,5-dimethyl-	137	C8H11NO	003096-71-7	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

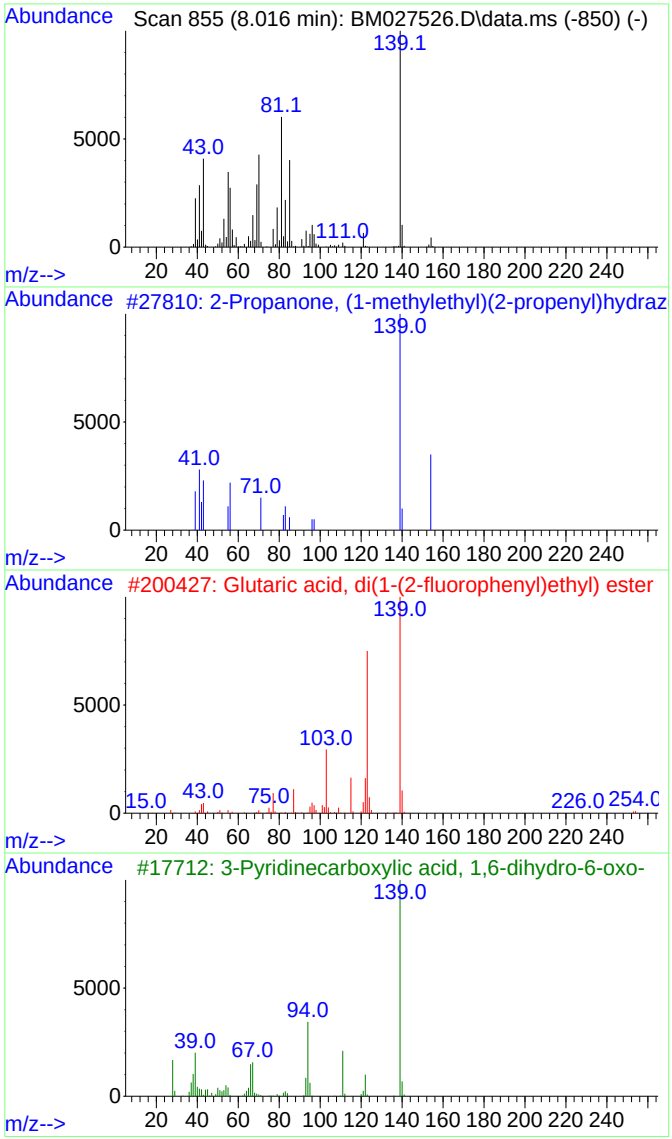
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

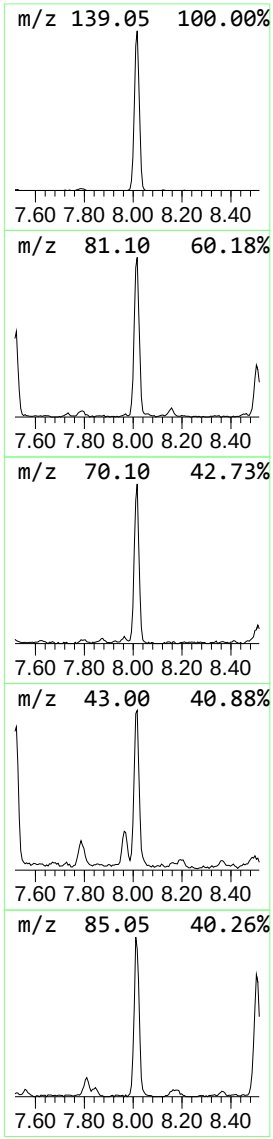
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	16.80 ng/ul	614039	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	38
2	Glutaric acid, di(1-(2-fluorophe...	376	C21H22F2O4	1000377-08-0	35
3	3-Pyridinecarboxylic acid, 1,6-d...	139	C6H5NO3	005006-66-6	27
4	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	25
5	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	23





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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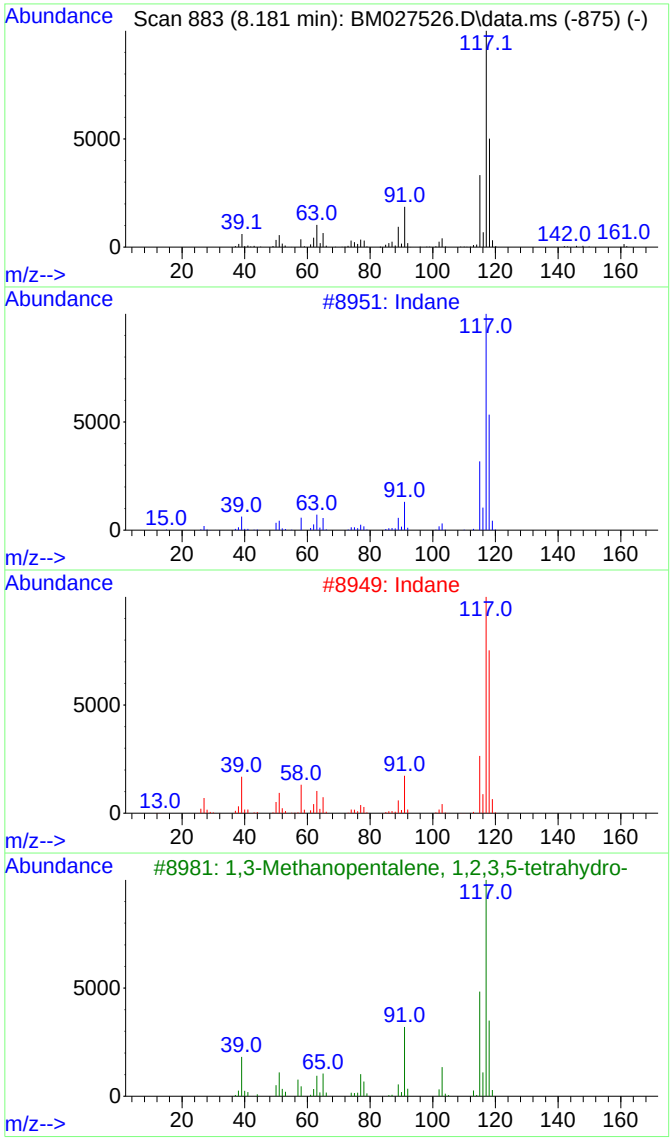
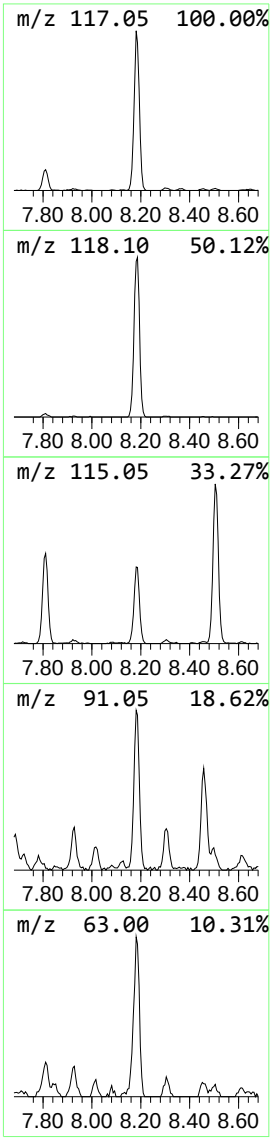
Peak Number 8 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	15.05 ng/ul	550072	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	80
2	Indane	118	C9H10	000496-11-7	64
3	1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	59
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
5	Indane	118	C9H10	000496-11-7	53





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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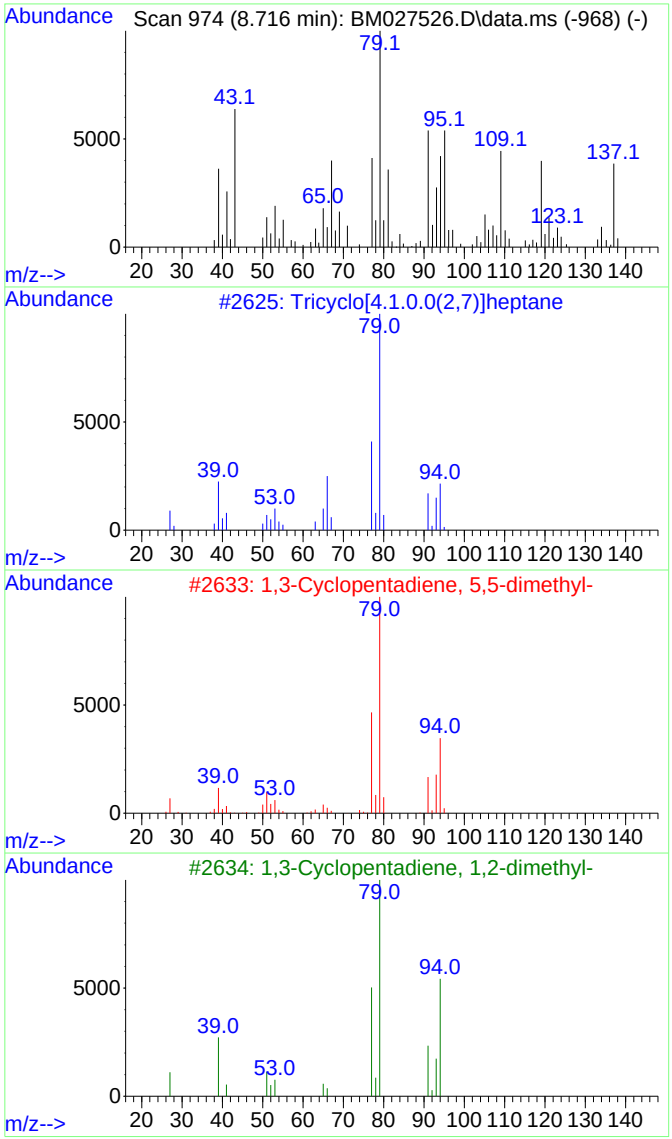
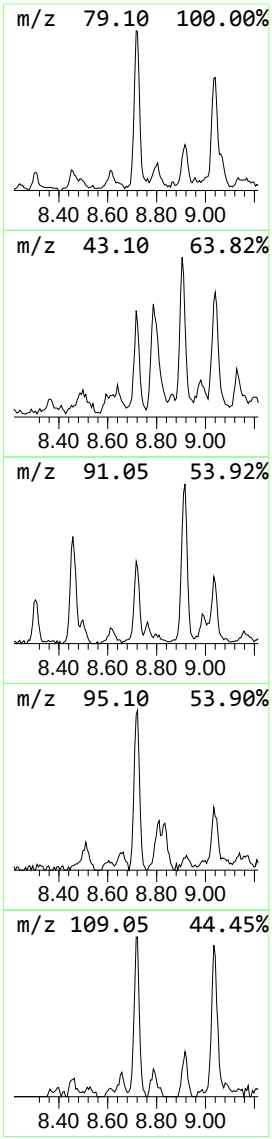
Peak Number 9 unknown-04 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.716	6.32 ng/ul	230837	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.1.0.0(2,7)]heptane	94	C7H10	000287-13-8	38
2	1,3-Cyclopentadiene, 5,5-dimethyl-	94	C7H10	004125-18-2	30
3	1,3-Cyclopentadiene, 1,2-dimethyl-	94	C7H10	004784-86-5	30
4	Cyclopentane, 1,3-bis(methylene)-	94	C7H10	059219-48-6	30
5	1,3,5-Heptatriene, (E,E)-	94	C7H10	017679-93-5	30





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Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

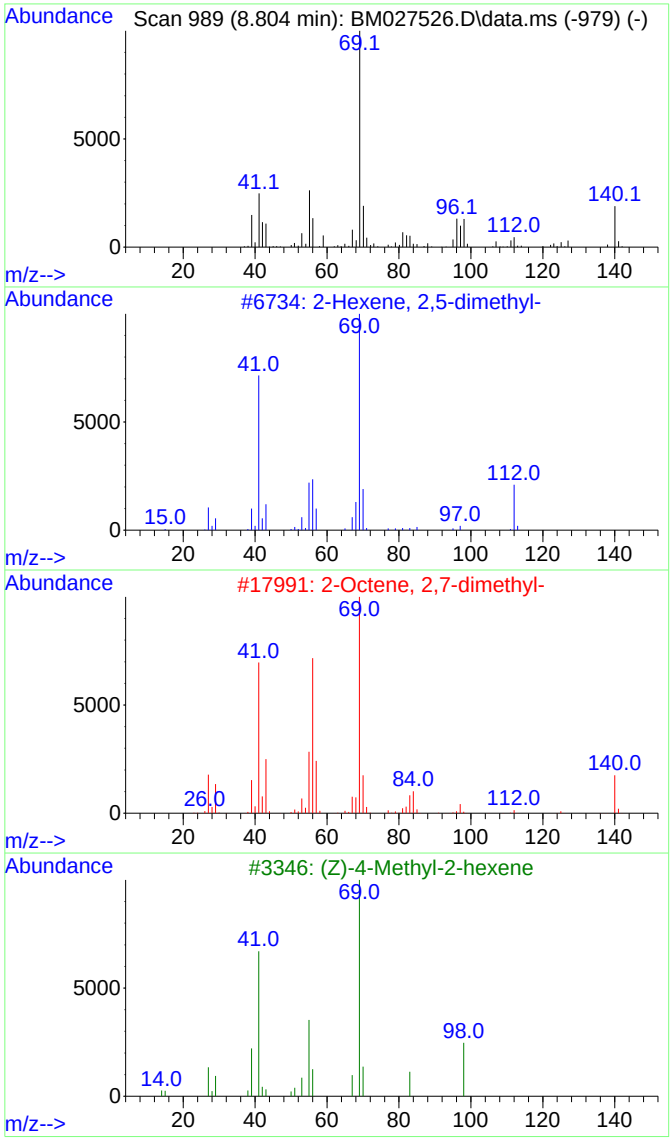
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

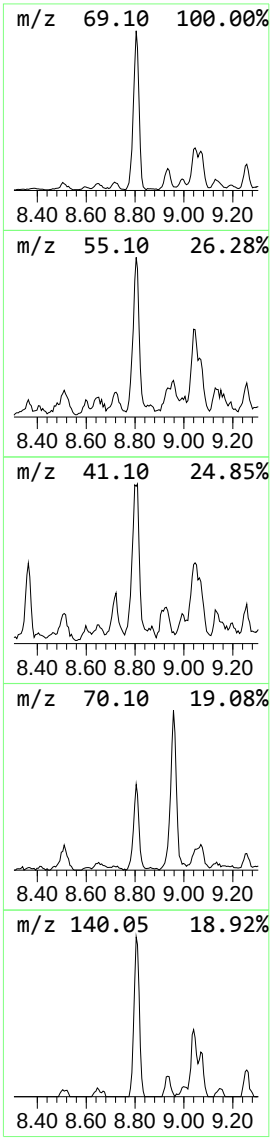
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	12.91 ng/ul	471773	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	53
2	2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	53
3	(Z)-4-Methyl-2-hexene	98	C7H14	003683-19-0	50
4	2-Hexene, 4-methyl-, (E)-	98	C7H14	003683-22-5	50
5	1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	47





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Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

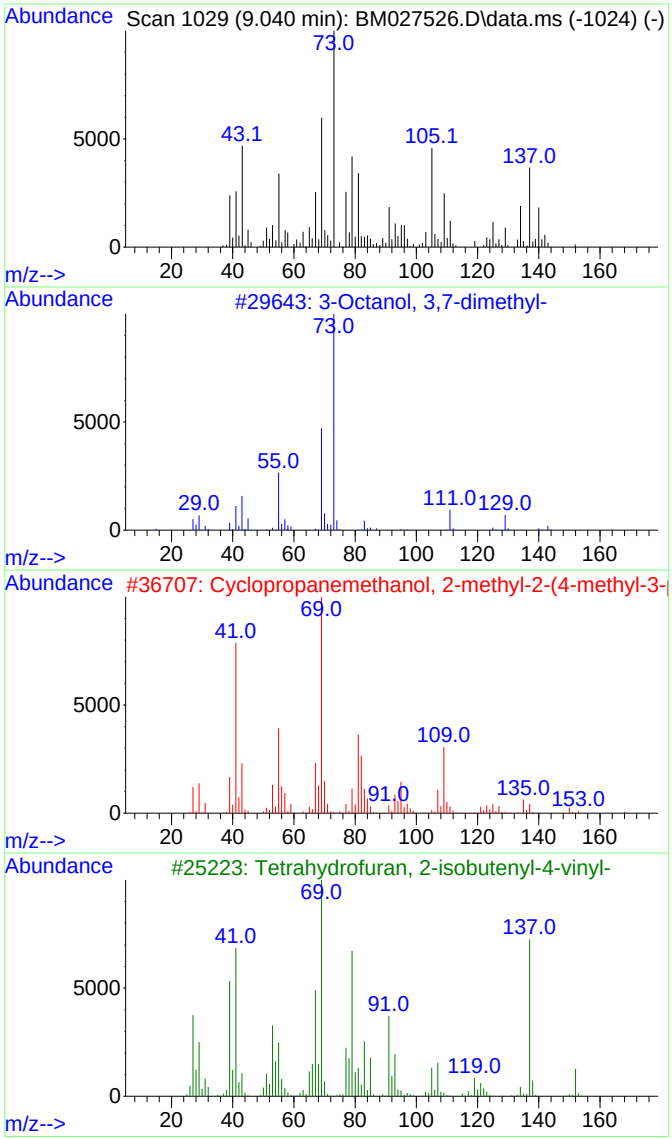
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

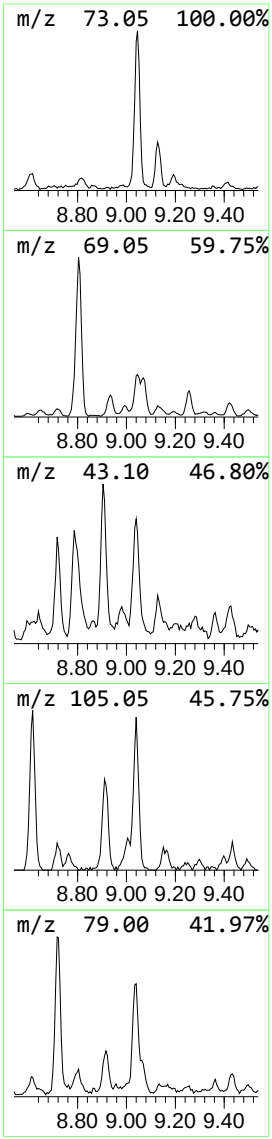
****

Peak Number 11 unknown-05 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	15.12 ng/ul	552565	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	10
2	Cyclopropanemethanol, 2-methyl-2...	168	C11H20O	098678-70-7	10
3	Tetrahydrofuran, 2-isobutenyl-4-...	152	C10H16O	1000150-01-5	10
4	2-(1-Cyclohexenyl)ethylamine	125	C8H15N	003399-73-3	10
5	1H-Imidazole, 1-(trimethylsilyl)-	140	C6H12N2Si	018156-74-6	9





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Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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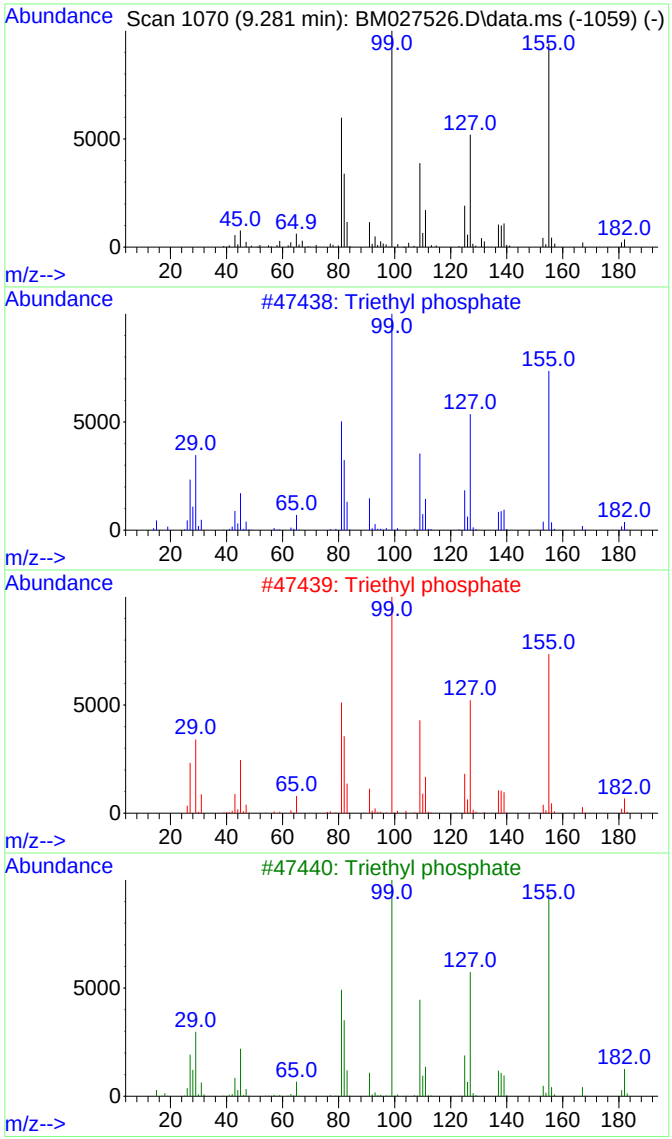
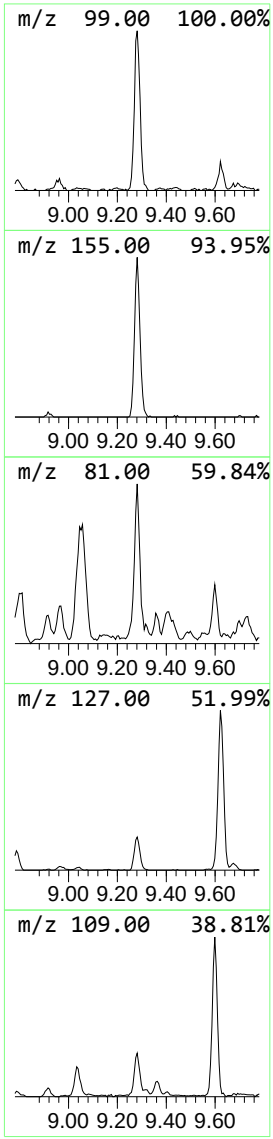
Peak Number 12 Triethyl phosphate Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	6.85 ng/ul	283148	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl phosphate	182	C6H15O4P	000078-40-0	97
2	Triethyl phosphate	182	C6H15O4P	000078-40-0	91
3	Triethyl phosphate	182	C6H15O4P	000078-40-0	91
4	Phosphoric acid, diethyl octyl e...	266	C12H27O4P	1000308-90-4	50
5	Butyl diethyl phosphate	210	C8H19O4P	1000298-58-0	50





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

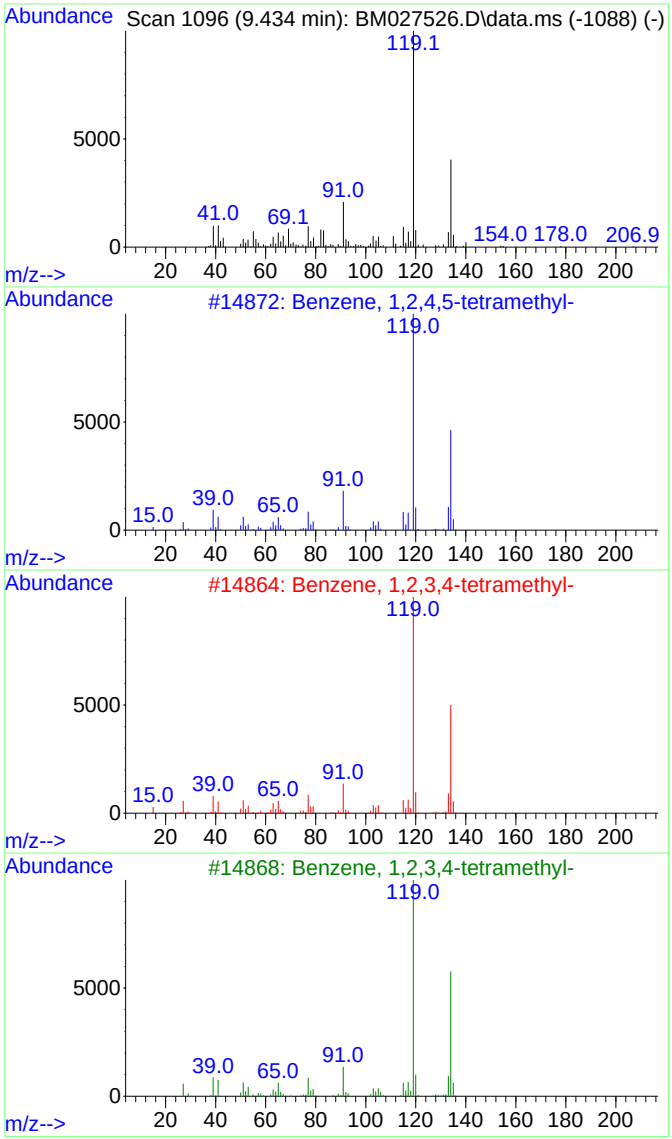
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

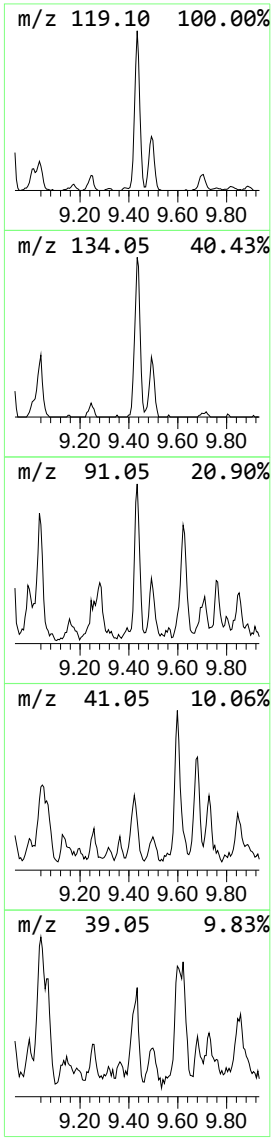
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	7.17 ng/ul	296103	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	93





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Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

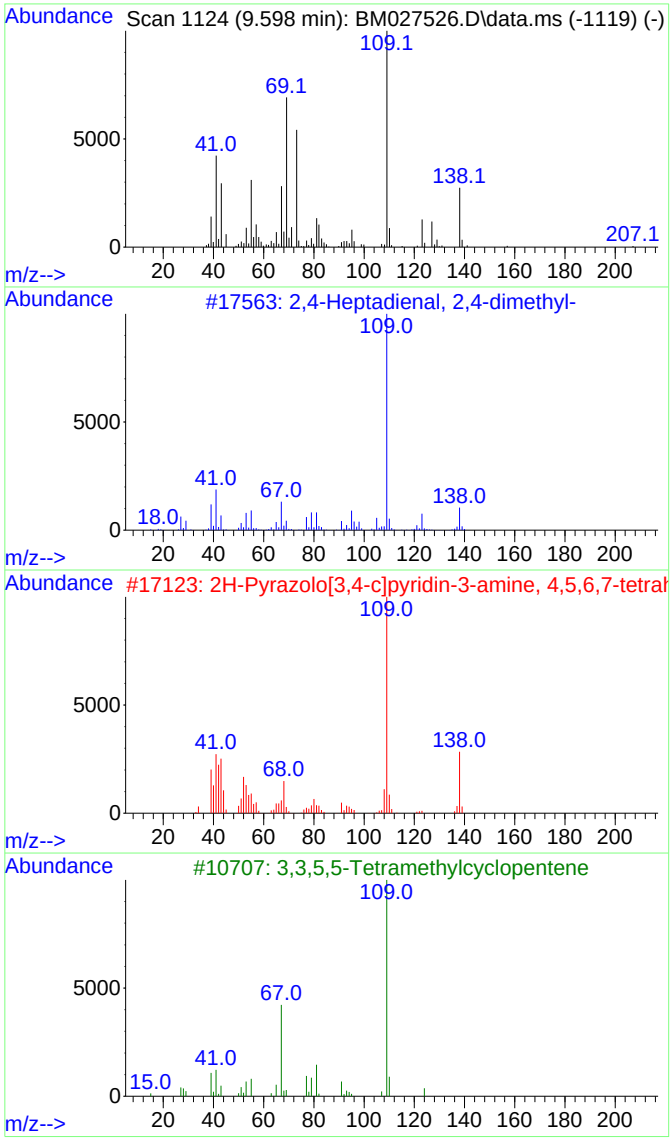
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

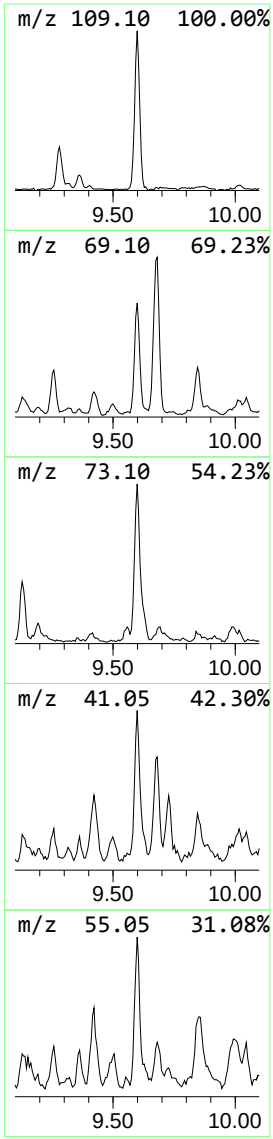
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2,4-Heptadienal, 2,4-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.598	7.24 ng/ul	299273	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	80
2	2H-Pyrazolo[3,4-c]pyridin-3-amin...	138	C6H10N4	1000362-58-3	50
3	3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	47
4	3-Heptyne, 5-ethyl-5-methyl-	138	C10H18	061228-10-2	47
5	3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	43





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Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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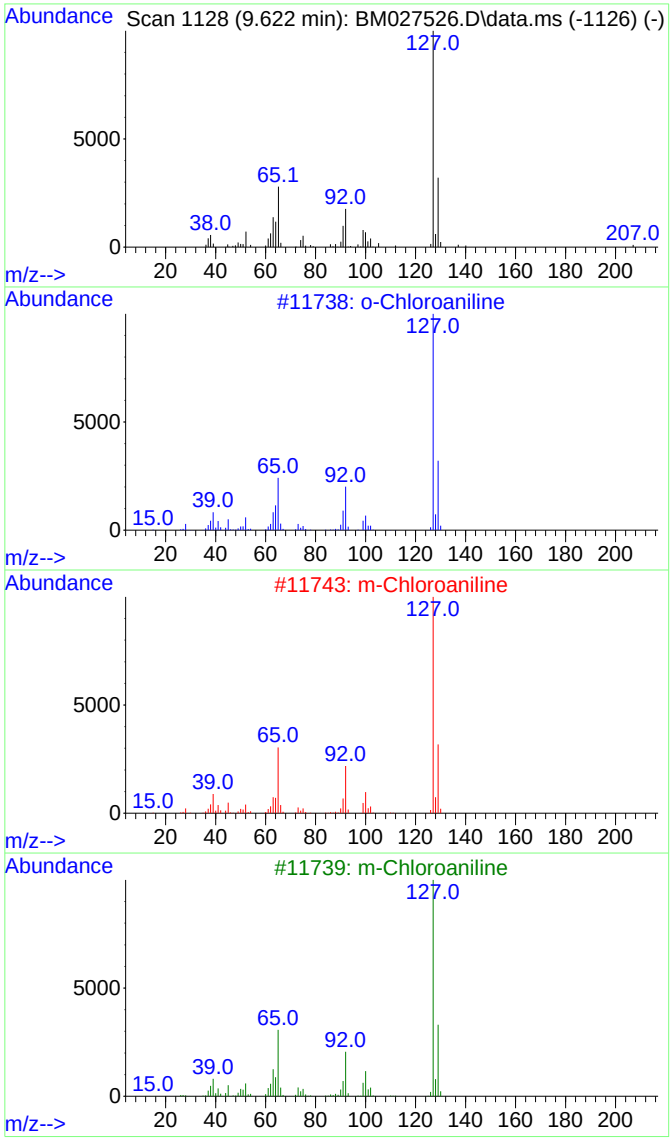
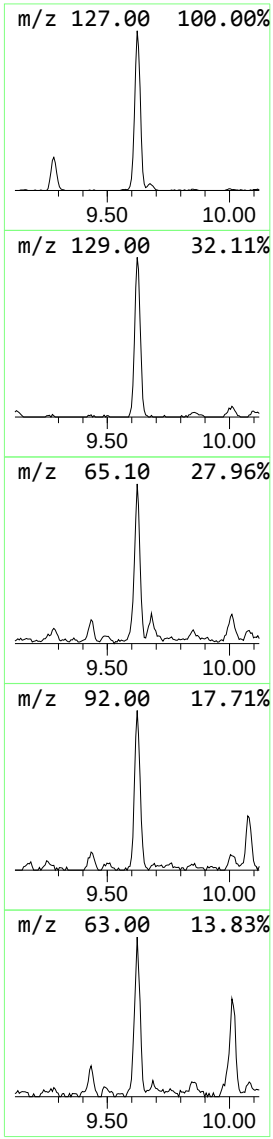
Peak Number 15 o-Chloroaniline Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	6.61 ng/ul	273076	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Chloroaniline	127	C6H6ClN	000095-51-2	95
2	m-Chloroaniline	127	C6H6ClN	000108-42-9	94
3	m-Chloroaniline	127	C6H6ClN	000108-42-9	93
4	o-Chloroaniline	127	C6H6ClN	000095-51-2	91
5	p-Chloroaniline	127	C6H6ClN	000106-47-8	87





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Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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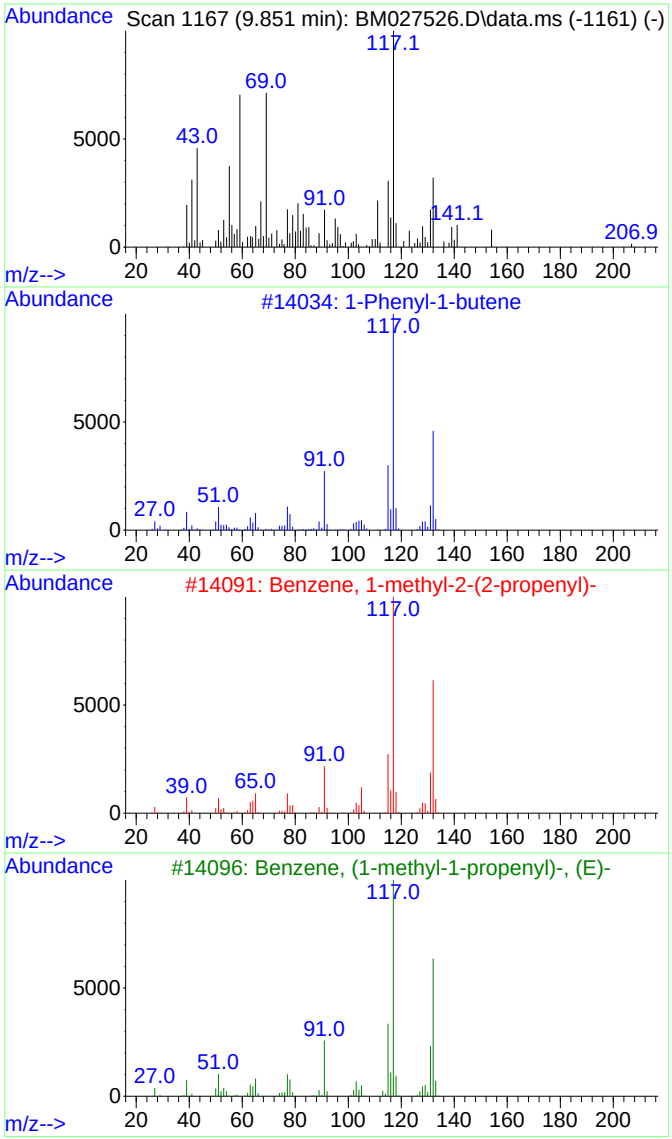
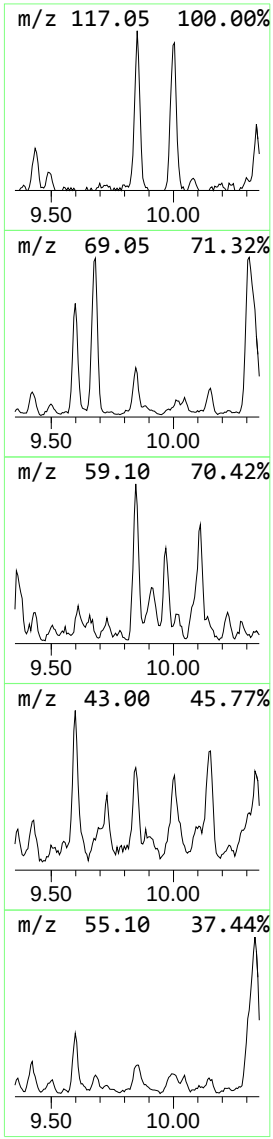
Peak Number 16 1-Phenyl-1-butene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.851	7.49 ng/ul	309527	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	60
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	60
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	60
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	53
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	53





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Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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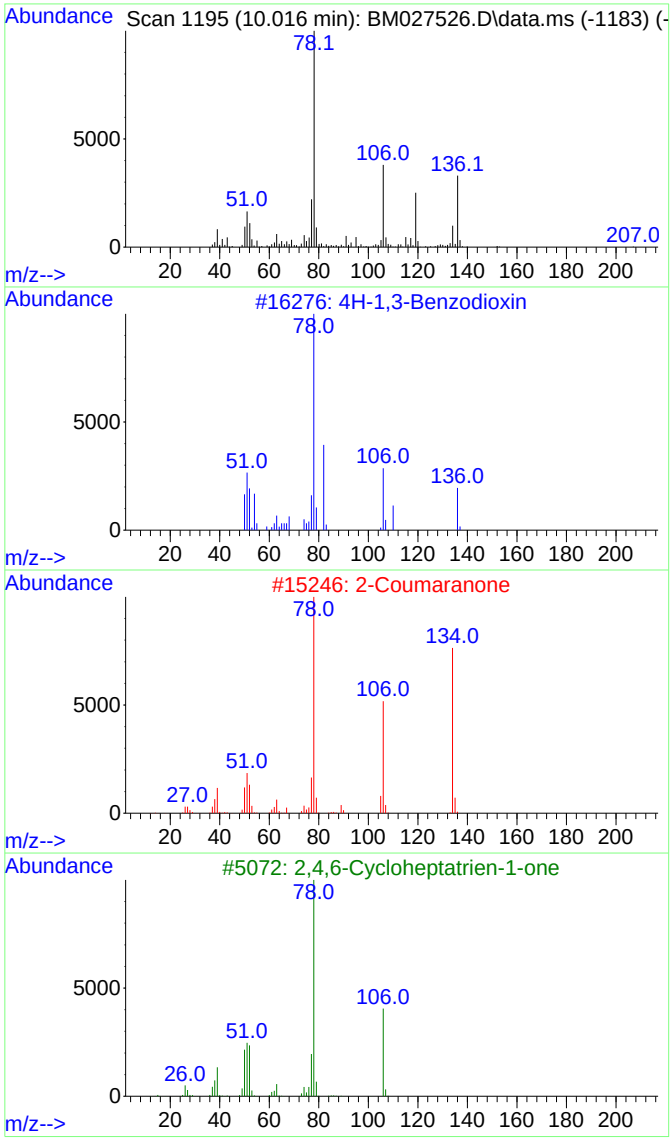
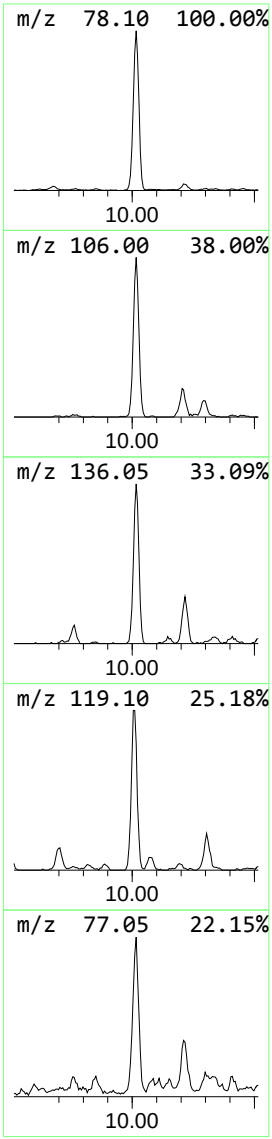
Peak Number 17 4H-1,3-Benzodioxin Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	18.63 ng/ul	769613	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	87
2	2-Coumaranone	134	C8H6O2	000553-86-6	83
3	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	83
4	Benzene	78	C6H6	000071-43-2	81
5	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	74





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Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

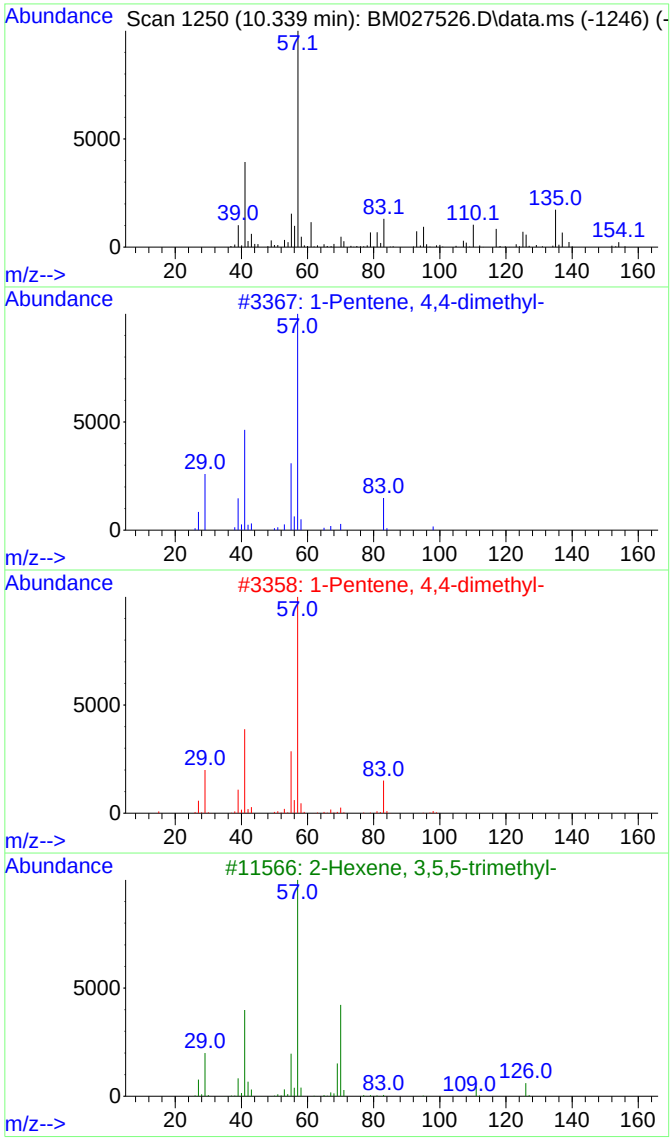
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

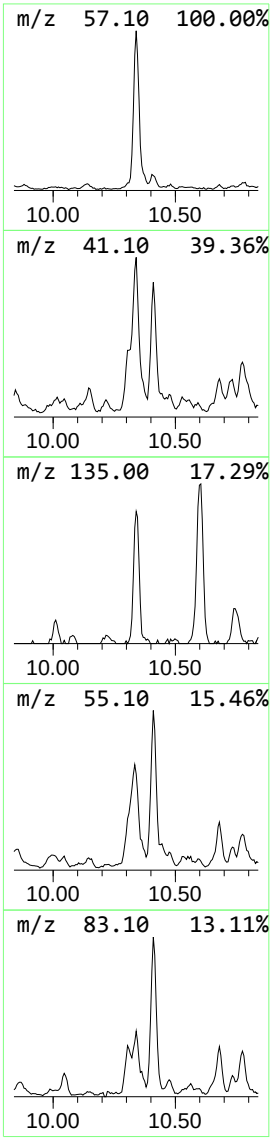
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.339	14.26 ng/ul	589141	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 4,4-dimethyl-	98	C7H14	000762-62-9	14
2	1-Pentene, 4,4-dimethyl-	98	C7H14	000762-62-9	10
3	2-Hexene, 3,5,5-trimethyl-	126	C9H18	026456-76-8	10
4	tert-Butyltrichlorosilane	190	C4H9Cl3Si	018171-74-9	10
5	3-Cyclohexenecarboxylic acid, tr...	196	C12H20O2	1000131-94-5	10





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

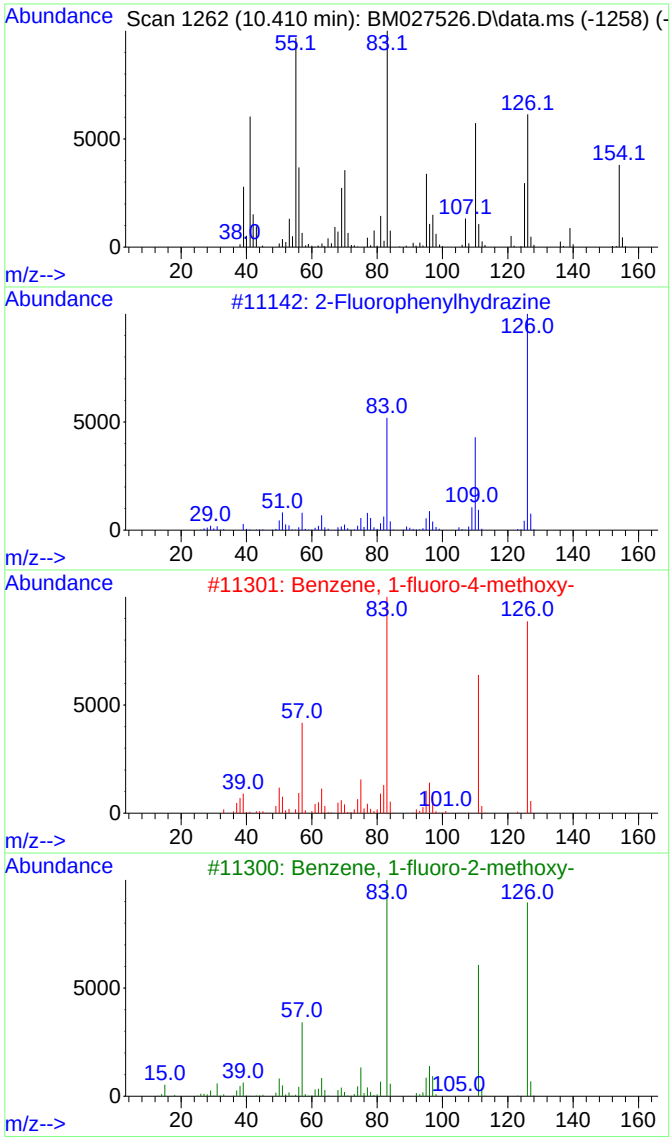
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

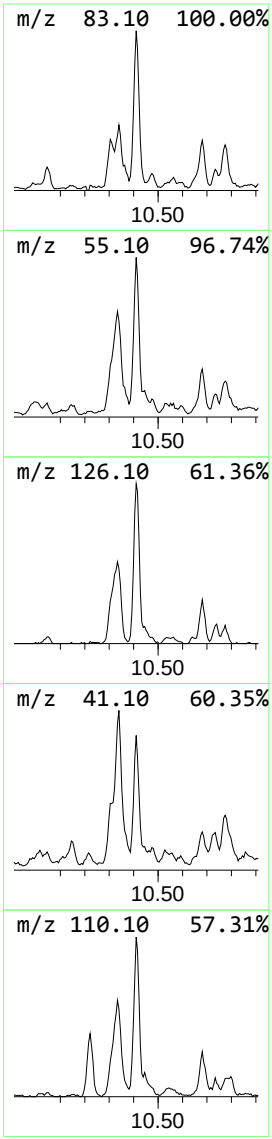
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2-Fluorophenylhydrazine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	11.82 ng/ul	488122	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluorophenylhydrazine	126	C6H7FN2	002368-80-1	59
2	Benzene, 1-fluoro-4-methoxy-	126	C7H7FO	000459-60-9	43
3	Benzene, 1-fluoro-2-methoxy-	126	C7H7FO	000321-28-8	38
4	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	38
5	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	27





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Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

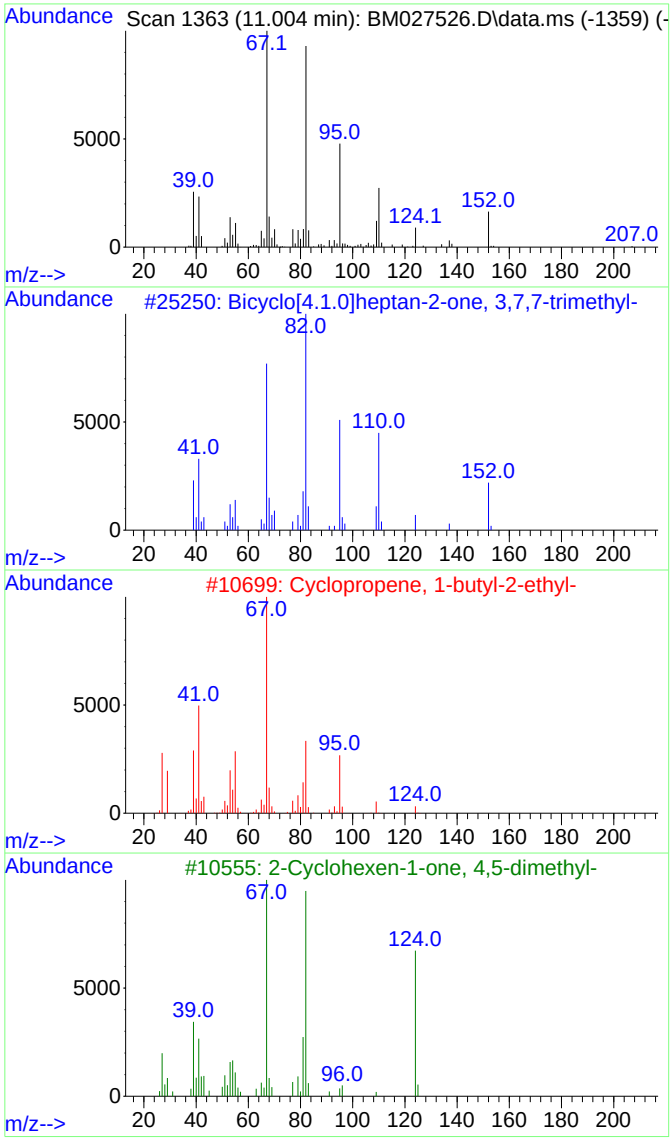
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

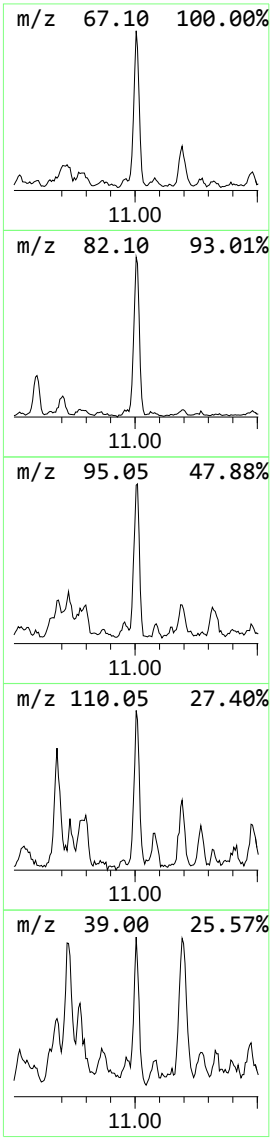
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	7.57 ng/ul	312591	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	80
2	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	58
3	2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	50
4	cis-3-Hexenyl heptine carbonate	222	C14H22O2	068698-58-8	50
5	Bicyclo[2.2.1]heptane, 2-methyl-	110	C8H14	015185-11-2	50





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

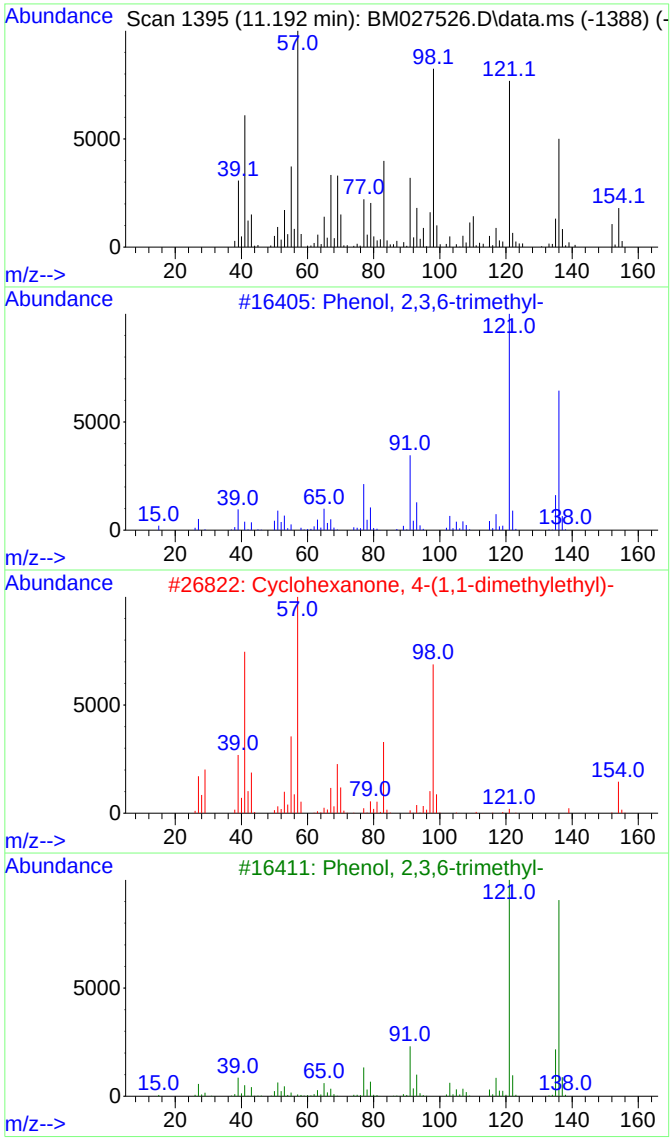
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

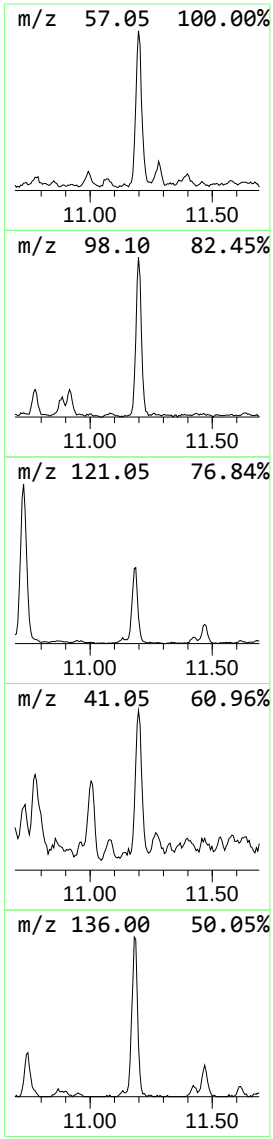
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, 2,3,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	13.34 ng/ul	551113	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	80
2	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	46
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	42
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	42
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	42





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Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

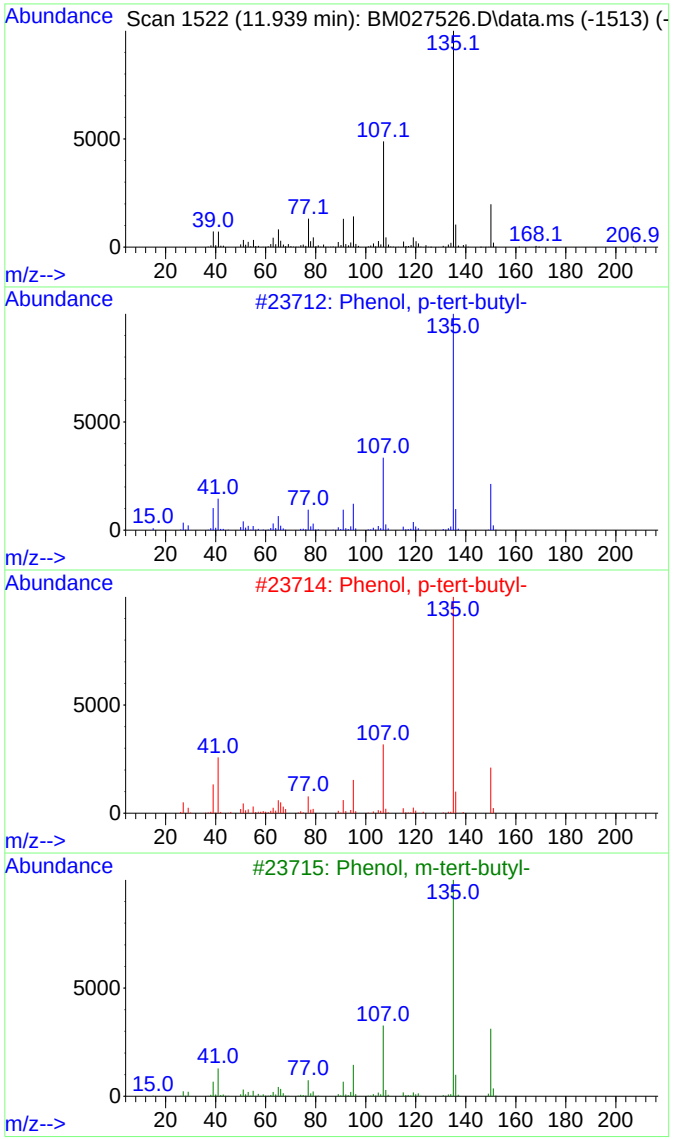
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

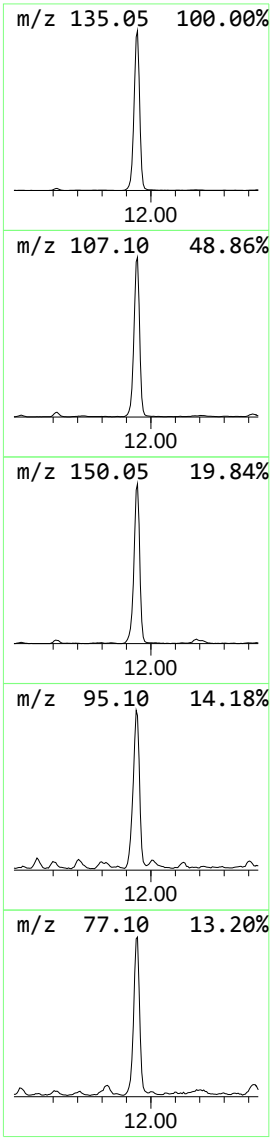
****

Peak Number 22 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	85.97 ng/ul	3551590	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81
5	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	80





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Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

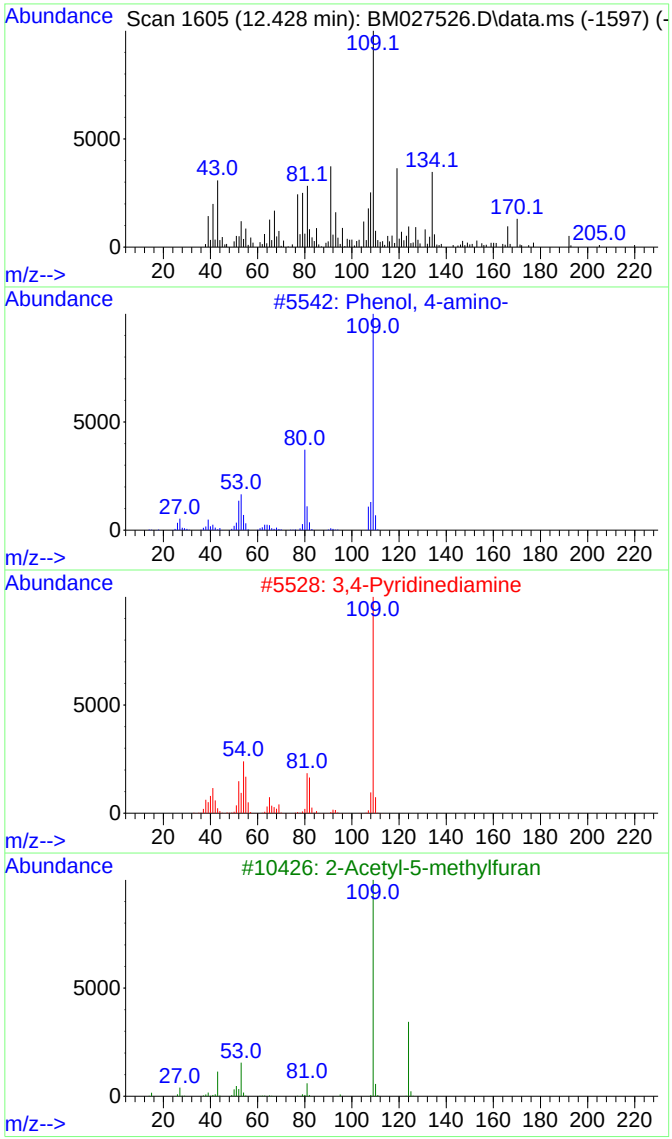
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

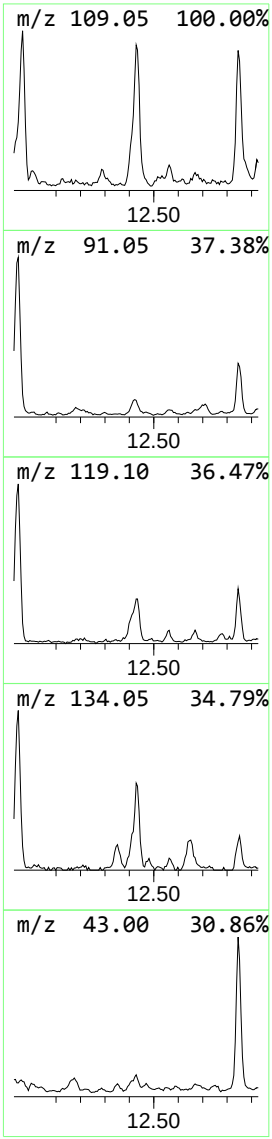
****

Peak Number 23 unknown-06 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.428	8.89 ng/ul	367441	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-amino-	109	C6H7NO	000123-30-8	38
2	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	35
3	2-Acetyl-5-methylfuran	124	C7H8O2	001193-79-9	35
4	6-Methyl-3,5-heptadiene-2-one	124	C8H12O	001604-28-0	35
5	2-Cyclopenten-1-one, 3,5,5-trime...	124	C8H12O	024156-95-4	35





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

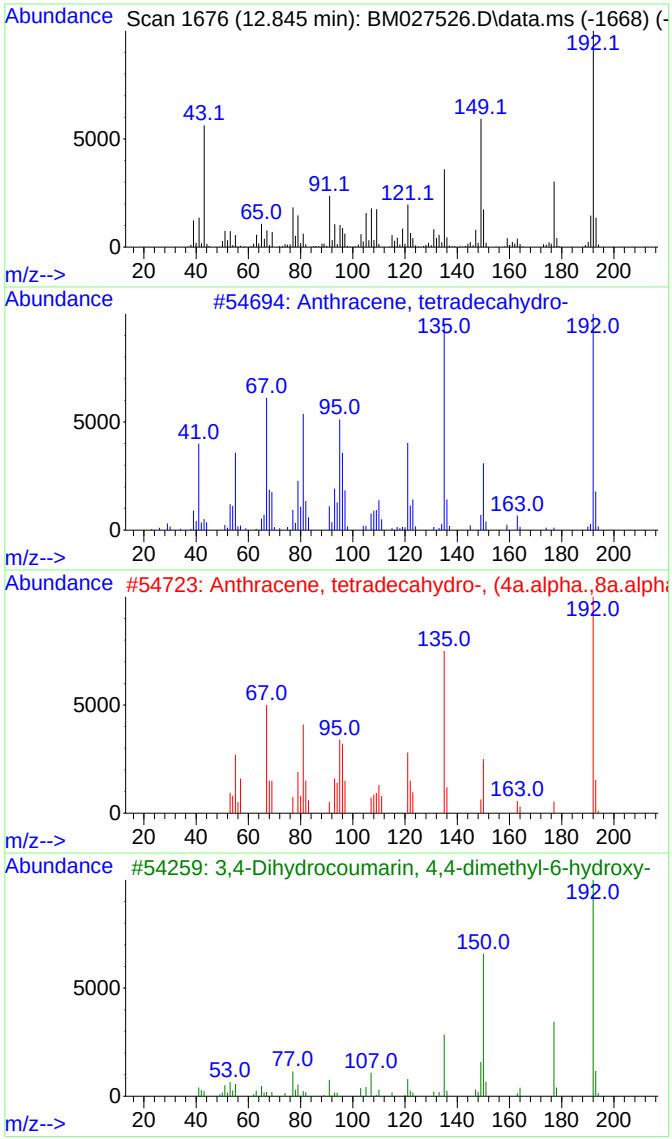
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

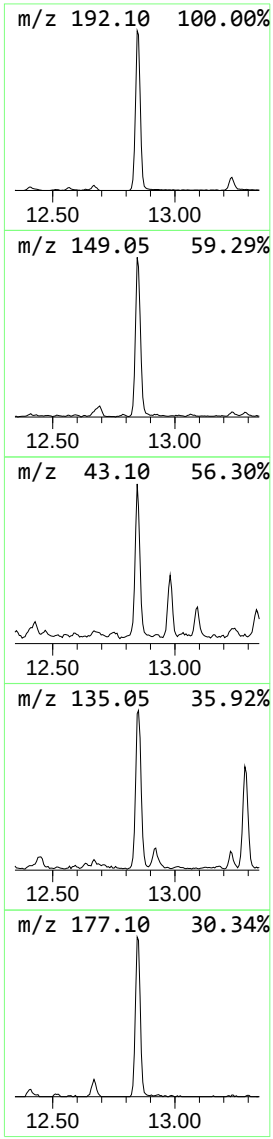
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Anthracene, tetradecahydro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.845	12.41 ng/ul	1117790	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, tetradecahydro-	192	C14H24	006596-35-6	60
2	Anthracene, tetradecahydro-, (4a...	192	C14H24	001755-19-7	60
3	3,4-Dihydrocoumarin, 4,4-dimethy...	192	C11H12O3	029423-72-1	50
4	3,4-Dihydro-4,4-dimethylthiocoum...	192	C11H12OS	091587-25-6	50
5	5,6-Dimethoxy-1-indanone	192	C11H12O3	002107-69-9	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

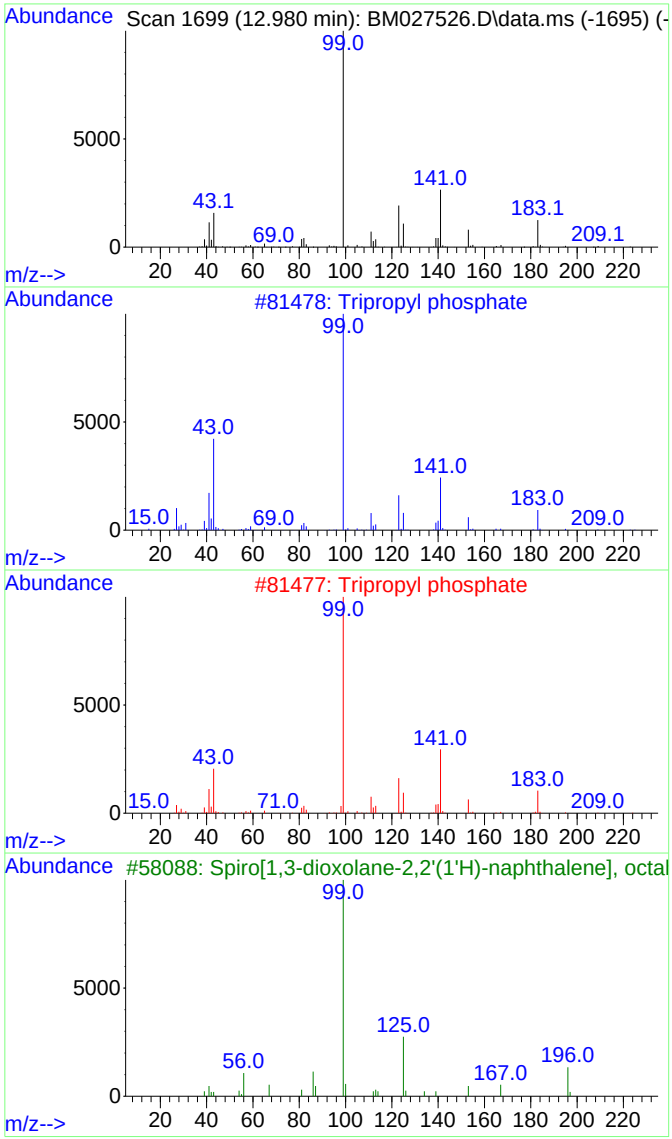
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

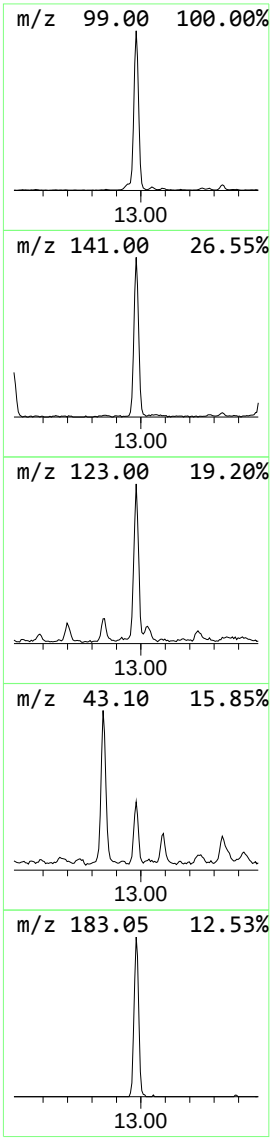
****

Peak Number 25 Tripropyl phosphate Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	5.30 ng/ul	477086	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tripropyl phosphate	224	C9H21O4P	000513-08-6	90
2	Tripropyl phosphate	224	C9H21O4P	000513-08-6	90
3	Spiro[1,3-dioxolane-2,2'(1'H)-na...	196	C12H20O2	006857-86-9	25
4	n-Butyl methylphosphonofluoridate	154	C5H12FO2P	000352-63-6	9
5	2-Methyl-2-propyl methylphosphon...	154	C5H12FO2P	013273-12-6	9





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

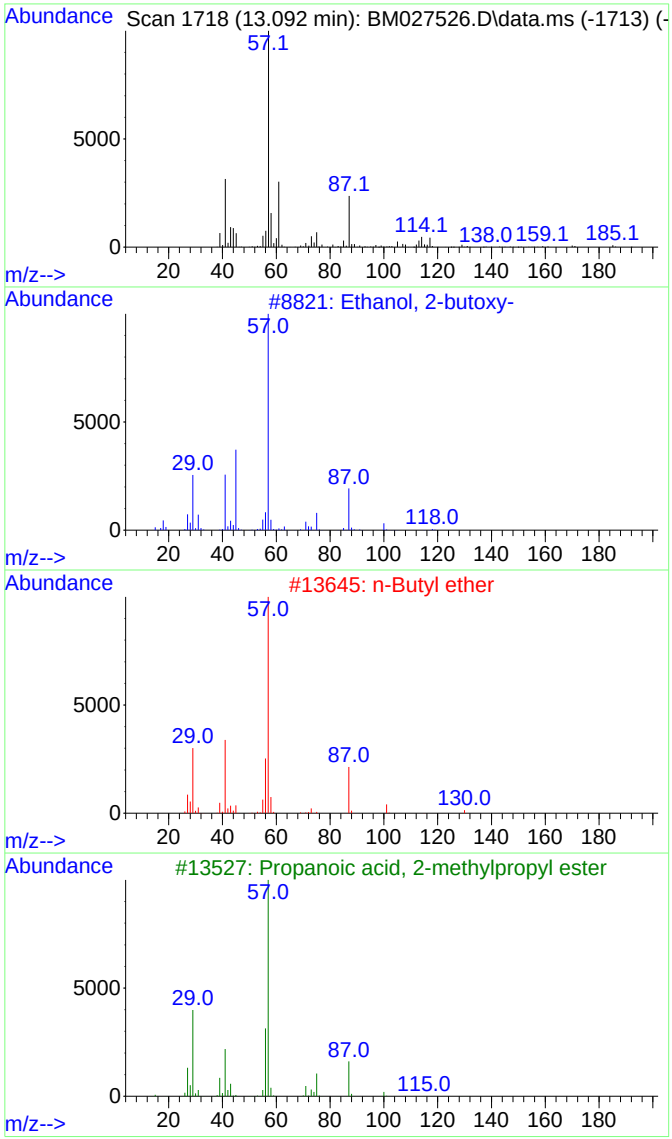
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

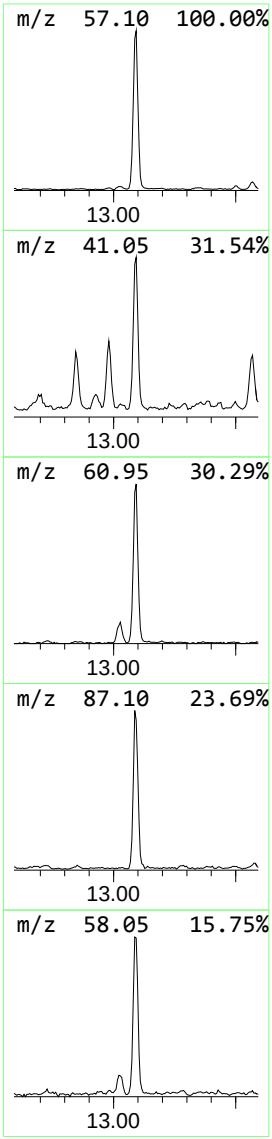
****

Peak Number 26 unknown-07 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.092	5.60 ng/ul	504359	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	32
2	n-Butyl ether	130	C8H18O	000142-96-1	23
3	Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	23
4	Propylene Carbonate	102	C4H6O3	000108-32-7	23
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	17





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

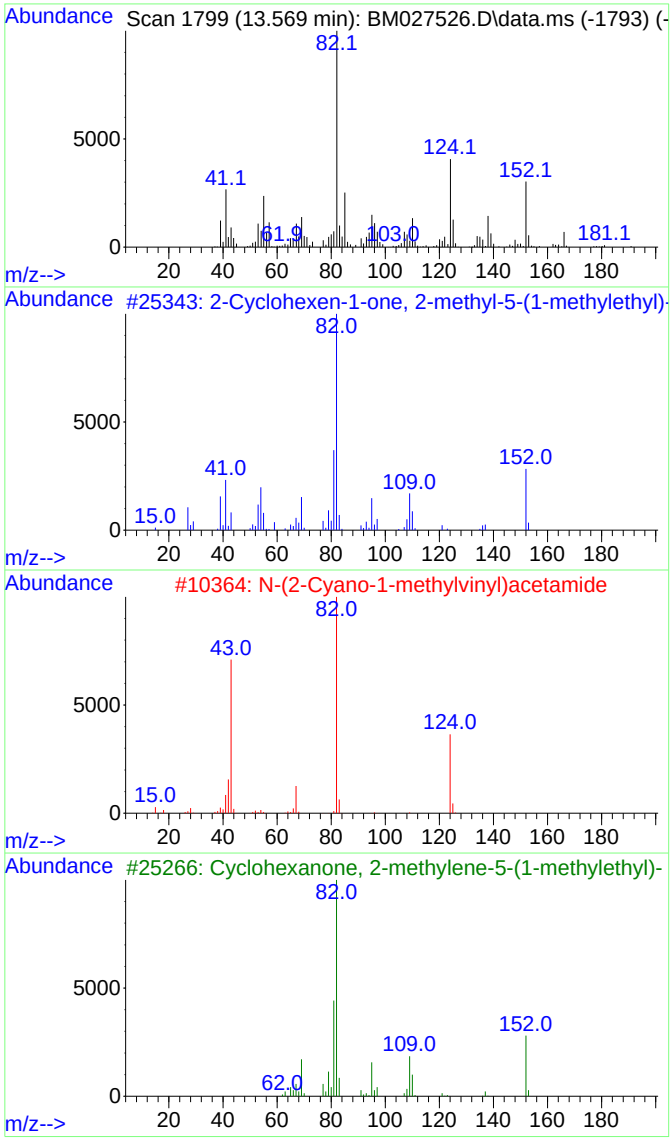
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

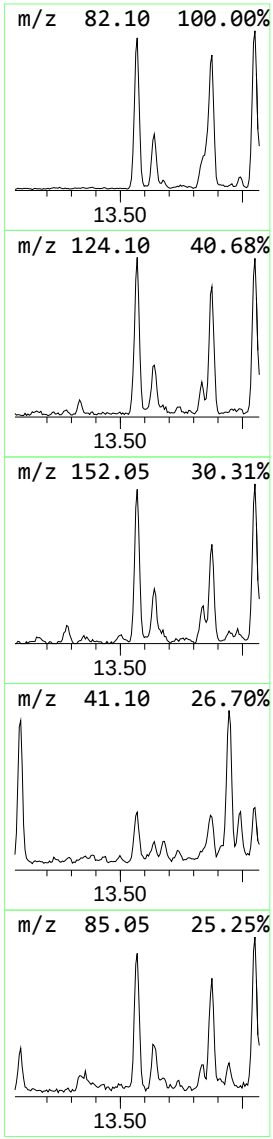
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2-Cyclohexen-1-one, 2-methy... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	5.17 ng/ul	466114	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 2-methyl-5-(...	152	C10H16O	000499-71-8	55
2	N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	46
3	Cyclohexanone, 2-methylene-5-(1-...	152	C10H16O	015297-07-1	46
4	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	43
5	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	43





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Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

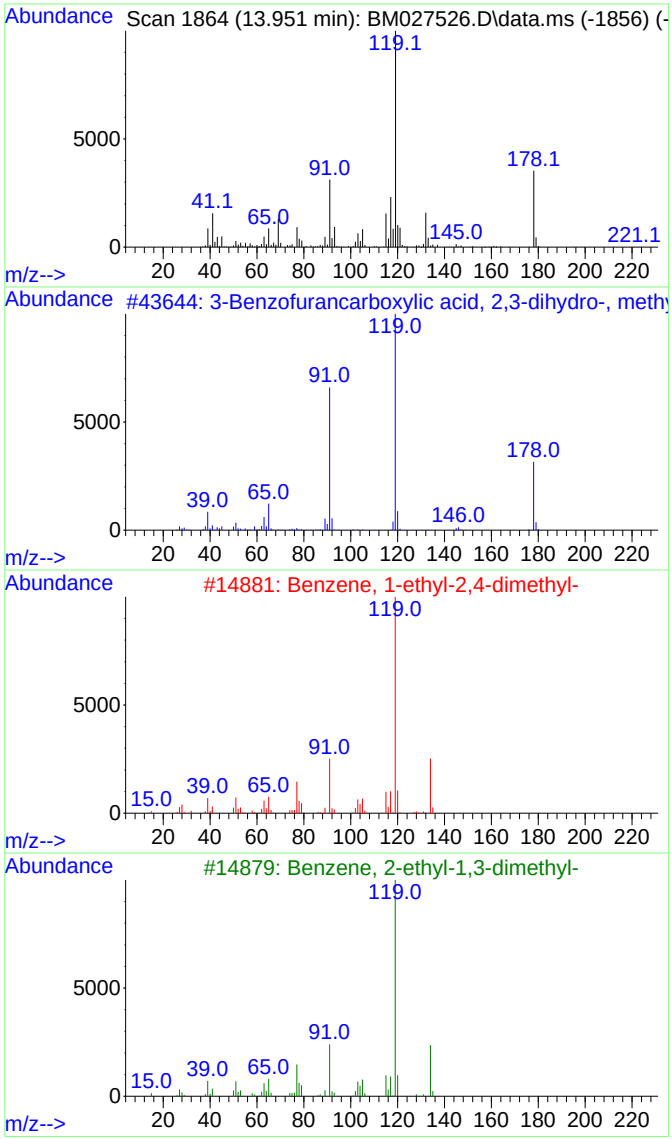
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

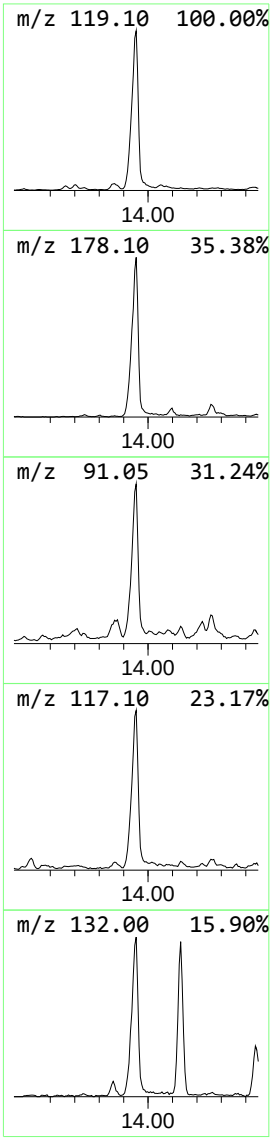
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 3-Benzofurancarboxylic acid... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	20.95 ng/ul	1887480	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Benzofurancarboxylic acid, 2,3...	178	C10H10O3	039891-56-0	53
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	49
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	49
4	p-Cymene	134	C10H14	000099-87-6	47
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	47





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Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

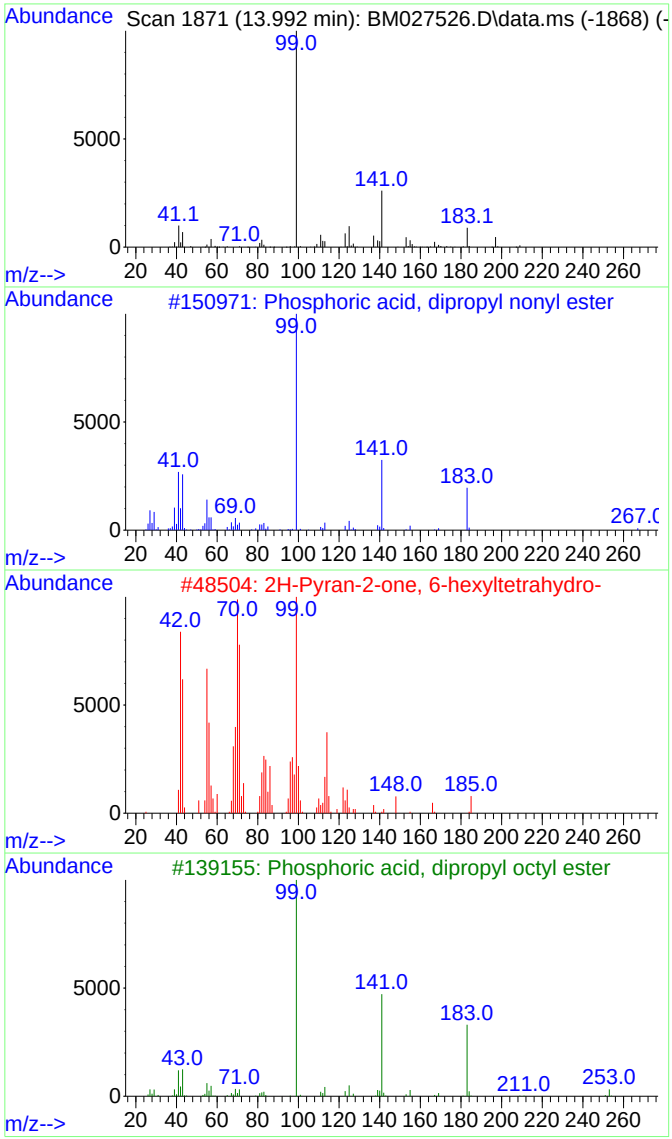
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

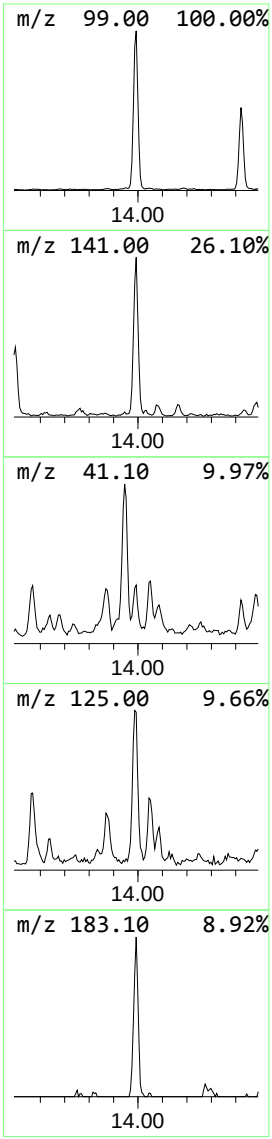
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phosphoric acid, dipropyl n... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	5.18 ng/ul	466283	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, dipropyl nonyl ...	308	C15H33O4P	1000309-01-0	59
2	2H-Pyran-2-one, 6-hexyltetrahydro-	184	C11H20O2	000710-04-3	55
3	Phosphoric acid, dipropyl octyl ...	294	C14H31O4P	1000308-96-4	40
4	Tripropyl phosphate	224	C9H21O4P	000513-08-6	38
5	Tripropyl phosphate	224	C9H21O4P	000513-08-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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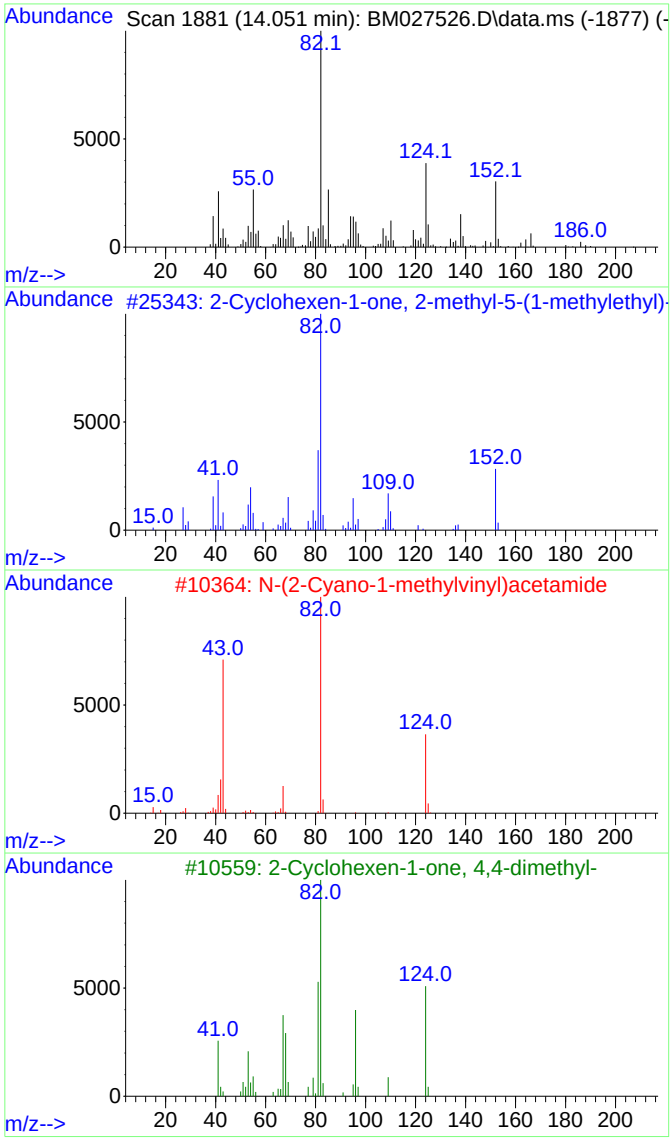
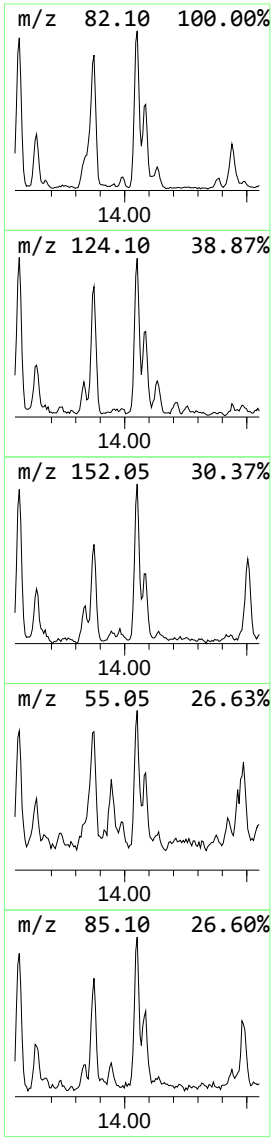
Peak Number 30 unknown-08 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	5.35 ng/ul	482085	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 2-methyl-5-(...	152	C10H16O	000499-71-8	55
2	N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	46
3	2-Cyclohexen-1-one, 4,4-dimethyl-	124	C8H12O	001073-13-8	43
4	1-(3-Aminopropyl)imidazole	125	C6H11N3	005036-48-6	35
5	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

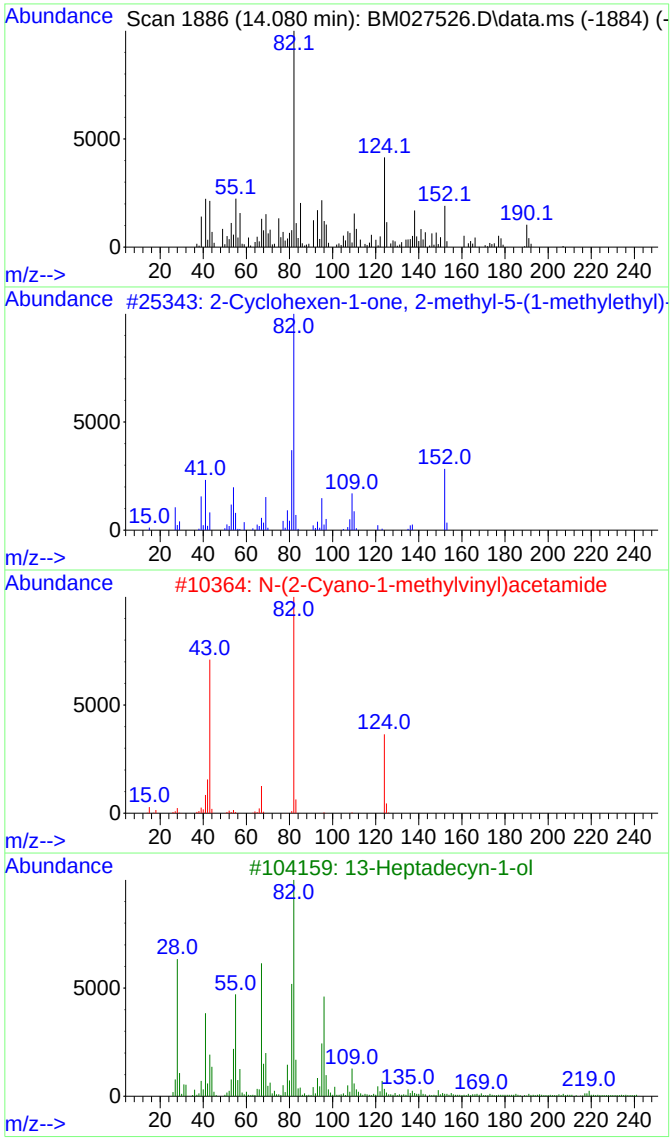
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

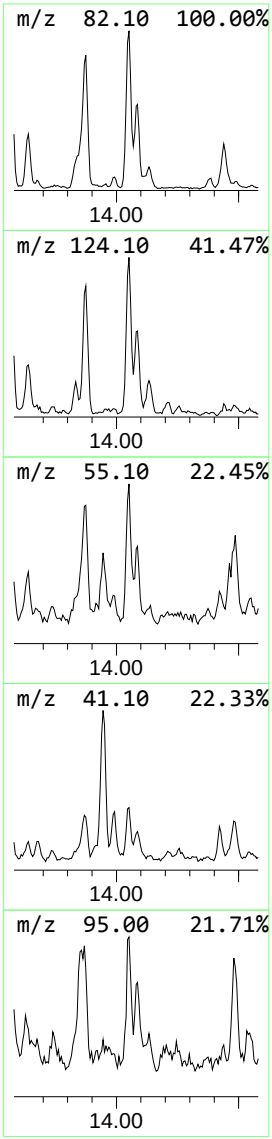
****

Peak Number 31 unknown-09 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	3.78 ng/ul	340137	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 2-methyl-5-(...	152	C10H16O	000499-71-8	47
2	N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	46
3	13-Heptadecyn-1-ol	252	C17H32O	056554-77-9	32
4	6-Azabicyclo[3.2.1]octane, 6-met...	125	C8H15N	024173-54-4	30
5	Indoline, hexahydro-5-methoxy-, ...	155	C9H17NO	022467-43-2	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027526.D
Acq On : 25 Sep 2020 13:24
Operator : JU/CG
Sample : L4135-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG483

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.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
unknown-01	5.546	7.4	ng/ul	271323	1	7.810	730854	20.0
3-Octanone	6.487	7.7	ng/ul	280236	1	7.810	730854	20.0
Benzyl chloride	6.799	13.5	ng/ul	493207	1	7.810	730854	20.0
unknown-02	7.522	13.9	ng/ul	509914	1	7.810	730854	20.0
unknown-03	8.016	16.8	ng/ul	614039	1	7.810	730854	20.0
Indane	8.181	15.1	ng/ul	550072	1	7.810	730854	20.0
unknown-04	8.716	6.3	ng/ul	230837	1	7.810	730854	20.0
(DEL) Alkane: S...	8.804	12.9	ng/ul	471773	1	7.810	730854	20.0
unknown-05	9.040	15.1	ng/ul	552565	1	7.810	730854	20.0
Triethyl phosphate	9.281	6.8	ng/ul	283148	2	10.598	826196	20.0
Benzene, 1,2,4,...	9.434	7.2	ng/ul	296103	2	10.598	826196	20.0
2,4-Heptadienal...	9.598	7.2	ng/ul	299273	2	10.598	826196	20.0
o-Chloroaniline	9.622	6.6	ng/ul	273076	2	10.598	826196	20.0
1-Phenyl-1-butene	9.851	7.5	ng/ul	309527	2	10.598	826196	20.0
4H-1,3-Benzodioxin	10.016	18.6	ng/ul	769613	2	10.598	826196	20.0
(DEL) Alkane: S...	10.339	14.3	ng/ul	589141	2	10.598	826196	20.0
2-Fluorophenylh...	10.410	11.8	ng/ul	488122	2	10.598	826196	20.0
Bicyclo[4.1.0]h...	11.004	7.6	ng/ul	312591	2	10.598	826196	20.0
Phenol, 2,3,6-t...	11.192	13.3	ng/ul	551113	2	10.598	826196	20.0
Phenol, p-tert-...	11.939	86.0	ng/ul	3551590	2	10.598	826196	20.0
unknown-06	12.428	8.9	ng/ul	367441	2	10.598	826196	20.0
Anthracene, tet...	12.845	12.4	ng/ul	1117790	3	14.439	1801560	20.0
Tripropyl phosp...	12.980	5.3	ng/ul	477086	3	14.439	1801560	20.0
unknown-07	13.092	5.6	ng/ul	504359	3	14.439	1801560	20.0
2-Cyclohexen-1-...	13.569	5.2	ng/ul	466114	3	14.439	1801560	20.0
3-Benzofurancar...	13.951	20.9	ng/ul	1887480	3	14.439	1801560	20.0
Phosphoric acid...	13.992	5.2	ng/ul	466283	3	14.439	1801560	20.0
unknown-08	14.051	5.3	ng/ul	482085	3	14.439	1801560	20.0
unknown-09	14.080	3.8	ng/ul	340137	3	14.439	1801560	20.0