LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

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-BM082520MA.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	3.157	25	29	33	rBV	36377	45212	0.47%	0.077%
2	3.422	68	74	86	rBV3	38445	81515	0.84%	0.139%
3	3.669	112	116	121	rBV	16171	24055	0.25%	0.041%
4	3.787	131	136	141	rVB	14232	23001	0.24%	0.039%
5	3.916	154	158	163	rVB	59948	74621	0.77%	0.127%
6	4.151	192	198	204	rBV3	43177	79406	0.82%	0.135%
7	4.316	222	226	231	rBV	20269	27730	0.29%	0.047%
8	4.745	293	299	306	rBV3	12866	25914	0.27%	0.044%
9	5.287	386	391	407	rVB3	32657	74730	0.77%	0.127%
10	5.940	496	502	507	rBV3	12956	24874	0.26%	0.042%
11	6.610	610	616	623	rBV	256648	391628	4.03%	0.668%
12	6.781	640	645	659	rVB	159341	314752	3.24%	0.537%
13	6.934	666	671	685	rVB	494307	813507	8.37%	1.387%
14	7.075	689	695	699	rBV	294269	477970	4.92%	0.815%
15	7.128	699	704	712	rVV2	1407289	2403671	24.72%	4.098%
16	7.198	712	716	717	rVV2	43626	60183	0.62%	0.103%
17	7.228	717	721	728	rVB	243199	385155	3.96%	0.657%
18	7.451	755	759	765	rVB3	13780	24759	0.25%	0.042%
19	7.534	768	773	777	rBV3	36949	64020	0.66%	0.109%
20	7.592	777	783	790	rVB	677632	1038911	10.69%	1.771%
21	7.663	790	795	803	rBV2	47880	77978	0.80%	0.133%
22	7.881	828	832	840	rVB4	24536	41478	0.43%	0.071%
23	8.133	869	875	882	rVV5	31669	54944	0.57%	0.094%
24	8.310	895	905	915	rVV	99782	290839	2.99%	0.496%
25	8.404	915	921	925	rVV5	15711	36281	0.37%	0.062%
26	8.451	925	929	934	rVB7	18303	32329	0.33%	0.055%
27	8.733	971	977	984	rVB	643869	1025880	10.55%	1.749%
28	9.186	1047	1054	1065	rVB3	29500	89139	0.92%	0.152%
29	9.328	1072	1078	1085	rBV9	13706	25447	0.26%	0.043%
30	9.451	1092	1099	1107	rBV	590719	964103	9.92%	1.644%
31	9.539	1110	1114	1120	rVB5	13517	24217	0.25%	0.041%
32	9.992	1184	1191	1195	rBV	149141	275687	2.84%	0.470%
33	10.051	1195	1201	1210	rVB	525651	1097981	11.29%	1.872%
34	10.163	1215	1220	1230	rVB2	35129	70858	0.73%	0.121%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

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-BM082520MA.M
Title : SVOA CALIBRATION

35	10.363	1247	1254	1260	rBV	895180	1448654	14.90%	2.470%
36	10.410	1260	1262	1270	rVB2	31173	49111	0.51%	0.084%
37	10.516	1272	1280	1286	rBV4	27766	83675	0.86%	0.143%
38	10.575	1286	1290	1299	rVB3	17828	42715	0.44%	0.073%
39	11.010	1356	1364	1369	rBV3	24473	49227	0.51%	0.084%
40	11.174	1386	1392	1403	rBV	69784	145338	1.49%	0.248%
41	11.380	1404	1427	1444	rBV	2429291	9722193	100.00%	16.573%
42	11.916	1513	1518	1522	rVB5	41683	61300	0.63%	0.104%
43	11.963	1522	1526	1533	rBV6	15259	36313	0.37%	0.062%
44	12.027	1533	1537	1542	rVB4	18606	30621	0.31%	0.052%
45	12.104	1545	1550	1553	rBV	25579	41114	0.42%	0.070%
46	12.174	1557	1562	1571	rVB5	45972	99453	1.02%	0.170%
47	12.263	1573	1577	1585	rVB10	9641	22717	0.23%	0.039%
48	12.404	1596	1601	1605	rBV5	24147	41684	0.43%	0.071%
49	12.486	1606	1615	1621	rVB5	93210	215698	2.22%	0.368%
50	12.798	1664	1668	1671	rVV6	19468	30196	0.31%	0.051%
51	12.833	1671	1674	1681	rVV6	17049	34172	0.35%	0.058%
52	12.898	1681	1685	1690	rVB4	14371	25632	0.26%	0.044%
53	13.033	1703	1708	1712	rBV7	37230	63003	0.65%	0.107%
54	13.110	1716	1721	1725	rVV	70419	112210	1.15%	0.191%
55	13.151	1725	1728	1734	rVB4	33029	53638	0.55%	0.091%
56	13.651	1807	1813	1818	rVV	1864025	2418619	24.88%	4.123%
57	13.698	1818	1821	1827	rVB	79865	112491	1.16%	0.192%
58	13.921	1852	1859	1866	rBV	1825099	2596112	26.70%	4.426%
59	14.233	1905	1912	1920	rVB2	1436979	2069814	21.29%	3.528%
60	14.445	1939	1948	1954	rBV	190195	354614	3.65%	0.605%
61	14.680	1983	1988	1995	rVV7	24655	49649	0.51%	0.085%
62	14.780	2000	2005	2008	rBV6	25030	40776	0.42%	0.070%
63	14.833	2010	2014	2019	rVV7	45295	64659	0.67%	0.110%
64	14.927	2025	2030	2038	rVB2	67655	114911	1.18%	0.196%
65	14.998	2038	2042	2045	rBV2	18841	28245	0.29%	0.048%
66	15.062	2048	2053	2058	rVB4	24186	50311	0.52%	0.086%
67	15.121	2059	2063	2070	rBV9	18141	39626	0.41%	0.068%
68	15.233	2074	2082	2088	rBV	2402253	3405698	35.03%	5.806%
69	15.351	2096	2102	2113	rBV	877764	1242332	12.78%	2.118%
70	15.474	2119	2123	2126	rVV	28608	36355	0.37%	0.062%
71	15.568	2137	2139	2147	rVB8	15003	26774	0.28%	0.046%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

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-BM082520MA.M
Title : SVOA CALIBRATION

72	15.739	2163	2168	2170	rBV4	19917	34682	0.36%	0.059%
73	15.768	2170	2173	2176	rVV	56073	80540	0.83%	0.137%
74	15.798	2176	2178	2183	rVV4	38384	53344	0.55%	0.091%
75	15.851	2183	2187	2192	rVV5	27399	53412	0.55%	0.091%
76	15.915	2192	2198	2203	rVV3	64962	117849	1.21%	0.201%
77	15.980	2206	2209	2211	rVV3	33570	41561	0.43%	0.071%
78	16.015	2211	2215	2223	rVB4	62822	105911	1.09%	0.181%
79	16.262	2252	2257	2261	rBV	33307	50022	0.51%	0.085%
80	16.380	2274	2277	2284	rVB9	14826	23258	0.24%	0.040%
81	16.498	2294	2297	2300	rBV	24398	36875	0.38%	0.063%
82	16.533	2301	2303	2306	rVV3	20292	23835	0.25%	0.041%
83	16.768	2341	2343	2349	rVB5	27201	40335	0.41%	0.069%
84	16.827	2350	2353	2362	rVV6	25761	54272	0.56%	0.093%
85	16.980	2373	2379	2385	rVB	1828986	2484926	25.56%	4.236%
86	17.080	2390	2396	2406	rVB	2709435	3773944	38.82%	6.433%
87	17.233	2417	2422	2428	rBV	145974	270440	2.78%	0.461%
88	17.515	2466	2470	2474	rVV5	26184	33304	0.34%	0.057%
89	17.668	2493	2496	2500	rBV5	55608	85714	0.88%	0.146%
90	17.827	2518	2523	2531	rBV	659262	986747	10.15%	1.682%
91	17.903	2531	2536	2557	rVB3	783377	1294470	13.31%	2.207%
92	18.203	2584	2587	2592	rBV3	27458	39785	0.41%	0.068%
93	18.862	2695	2699	2702	rVB2	101643	118244	1.22%	0.202%
94	19.009	2720	2724	2728	rBV2	32935	55590	0.57%	0.095%
95	19.192	2751	2755	2758	rBV	290306	386717	3.98%	0.659%
96	19.380	2781	2787	2793	rBV	3517679	4600498	47.32%	7.842%
97	20.915	3044	3048	3054	rBV	560420	711417	7.32%	1.213%
98	21.180	3088	3093	3098	rBV	2032544	2458635	25.29%	4.191%
99	23.221	3434	3440	3447	rBV	1700081	2986555	30.72%	5.091%
100	23.356	3458	3463	3473	rVB	1115186	2036032	20.94%	3.471%

Sum of corrected areas: 58661339

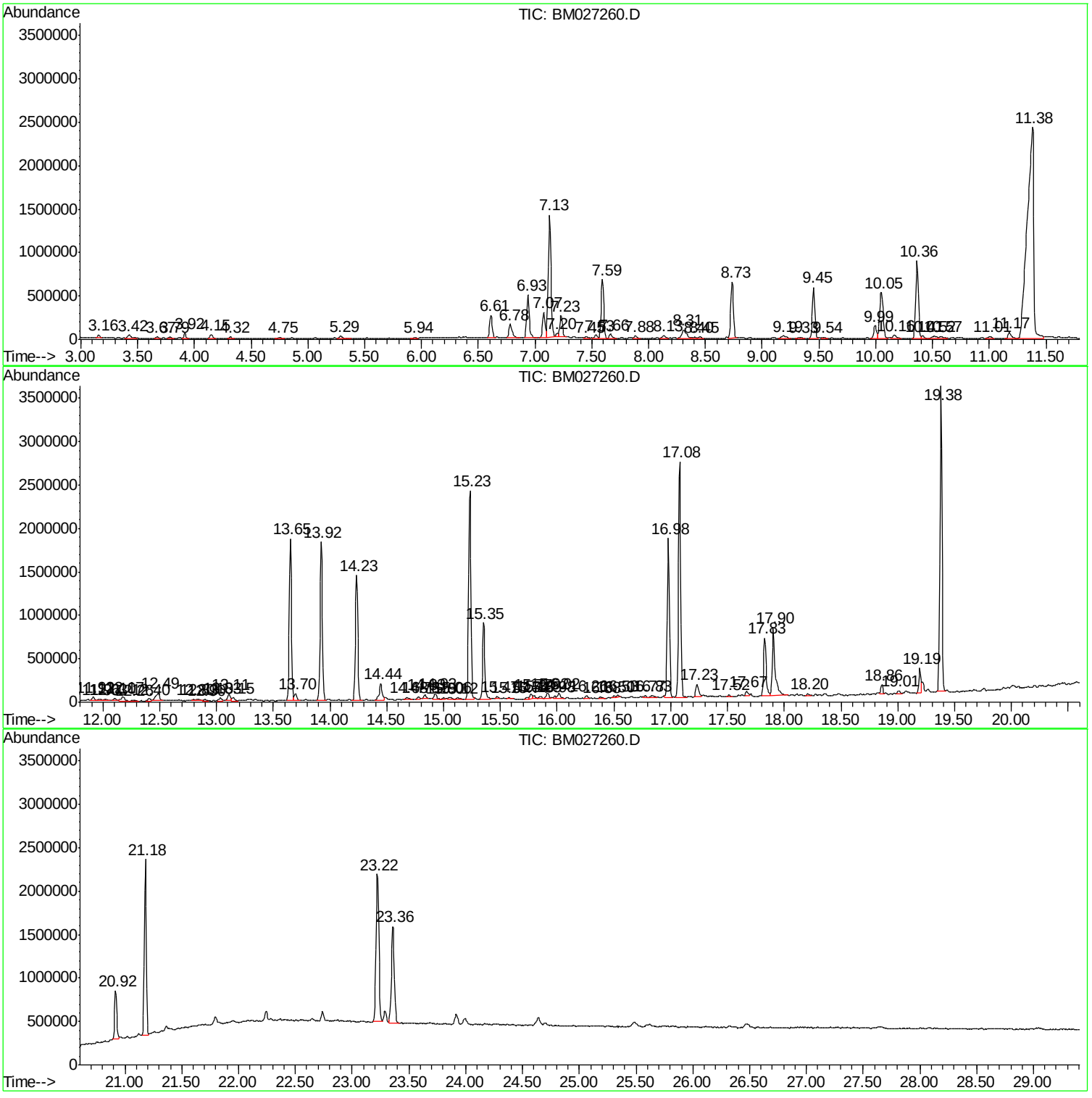
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

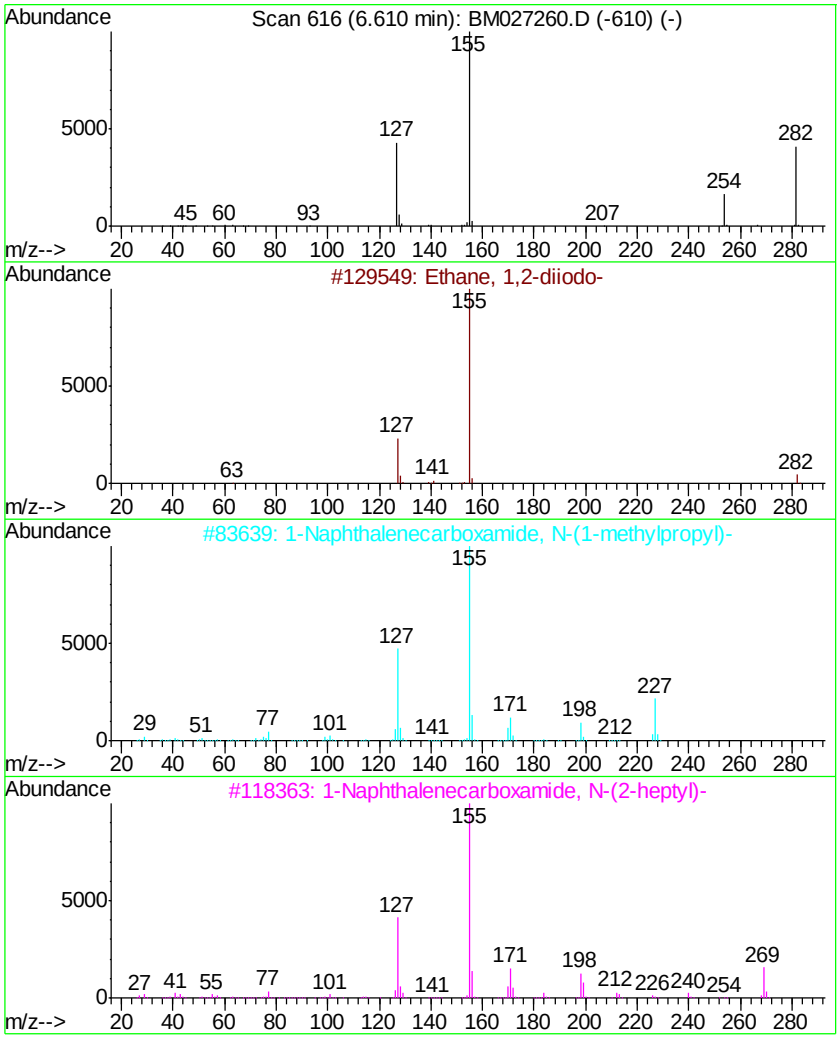
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

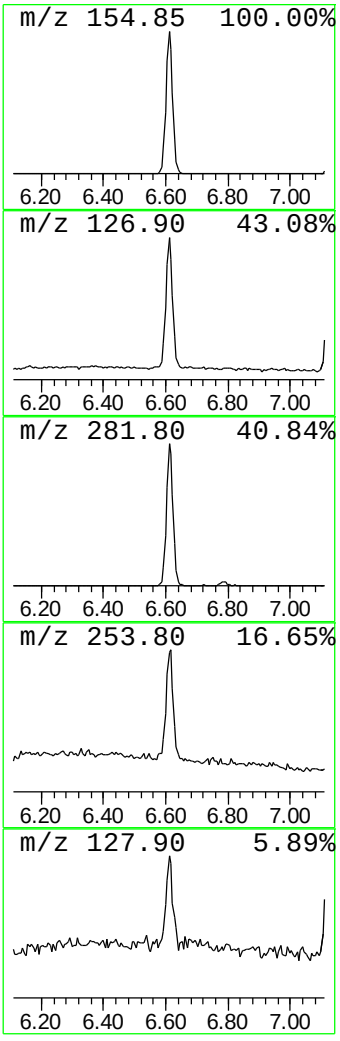
****

Peak Number 1 Ethane, 1,2-diiodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	7.54 ng/ul	391628	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-diiodo-	282	C2H4I2	000624-73-7	78
2	1-Naphthalenecarboxamide, N-(1-m...	227	C15H17NO	031609-18-4	36
3	1-Naphthalenecarboxamide, N-(2-h...	269	C18H23NO	1000157-09-3	9
4	1-Naphthoic acid, 3-fluorophenyl...	266	C17H11FO2	1000331-17-9	9
5	Ethane, 1,2-diiodo-	282	C2H4I2	000624-73-7	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

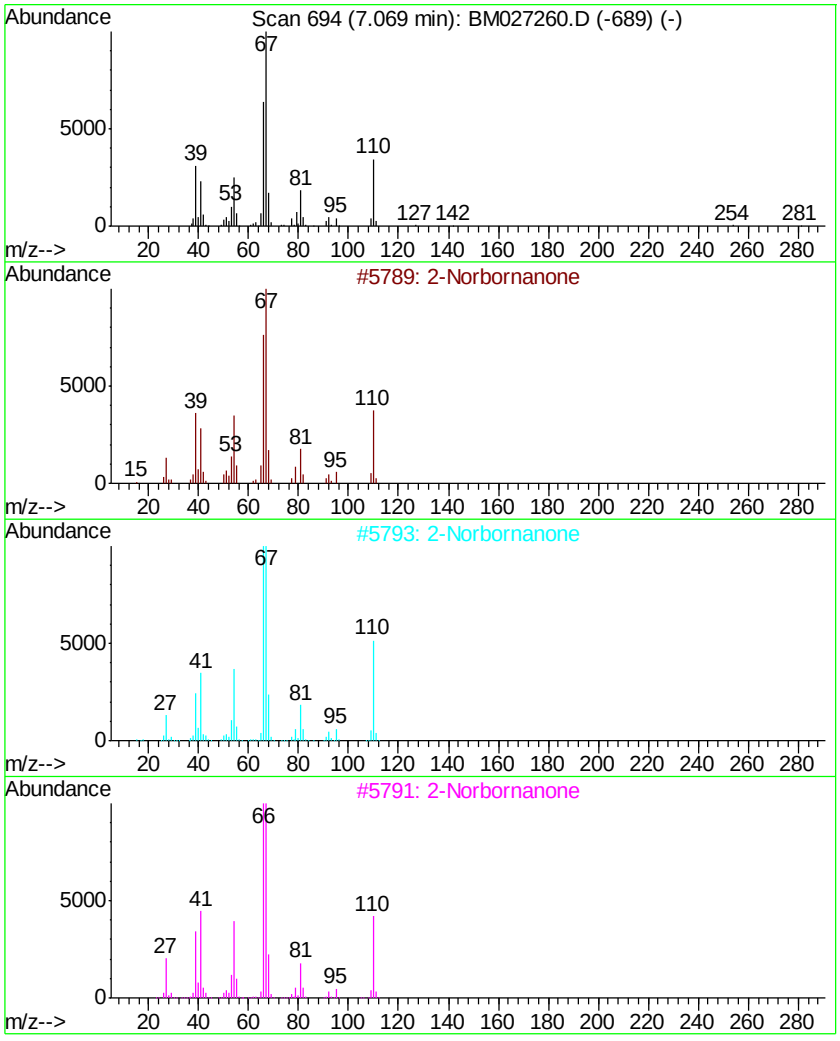
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

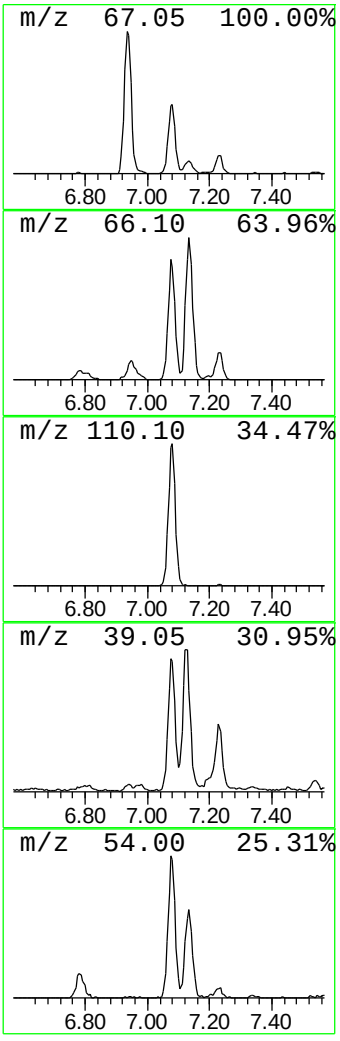
****

Peak Number 2 2-Norbornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	9.20 ng/ul	477970	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Norbornanone	110	C7H10O	000497-38-1	97
2	2-Norbornanone	110	C7H10O	000497-38-1	95
3	2-Norbornanone	110	C7H10O	000497-38-1	94
4	2-Norbornanone	110	C7H10O	000497-38-1	81
5	4,5-Diazatricyclo[4.3.0.0(3,7)]n...	136	C7H8N2O	1000112-54-8	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

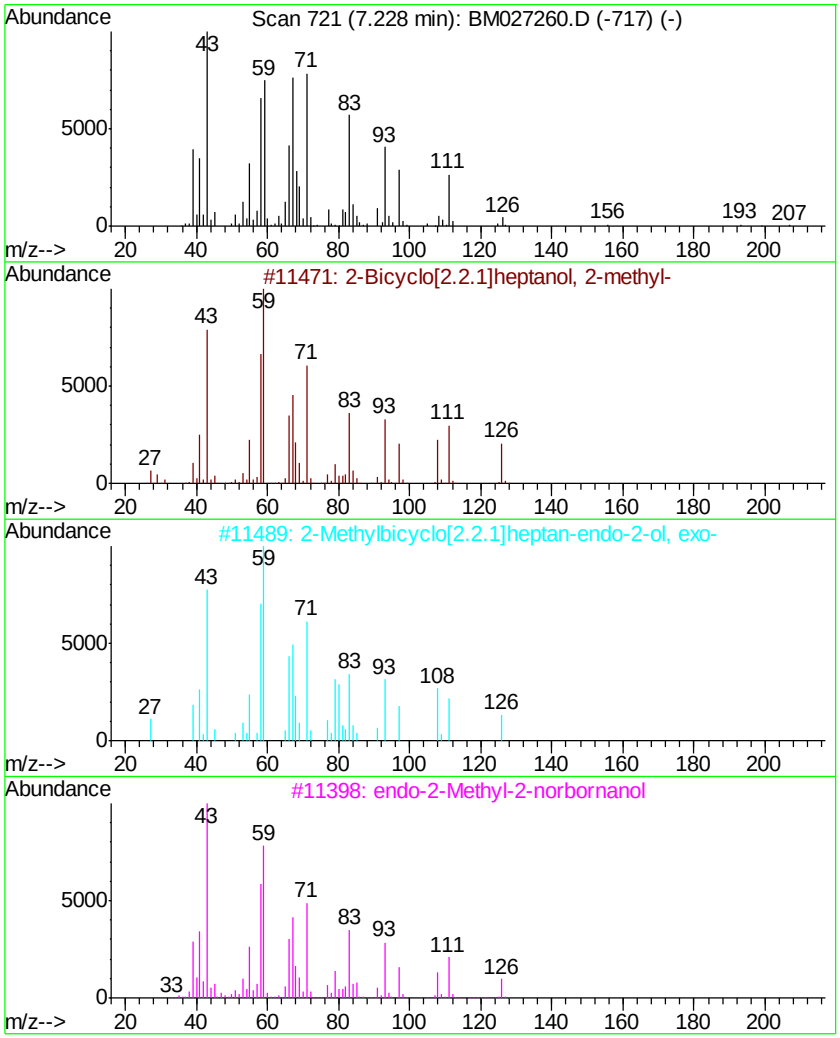
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

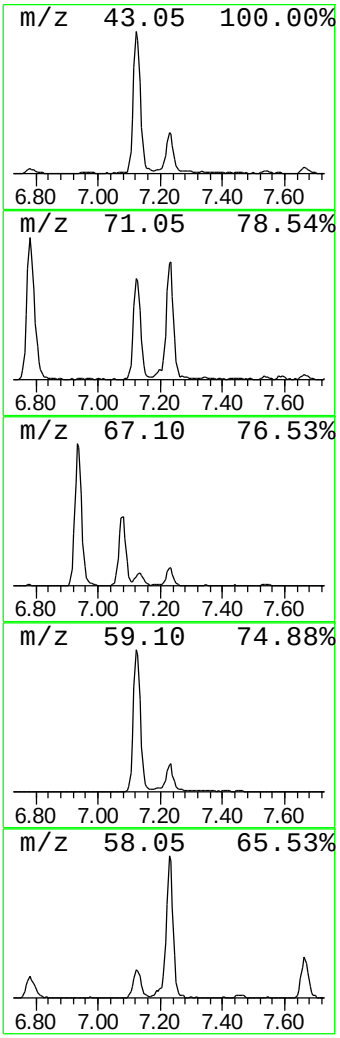
****

Peak Number 3 2-Bicyclo[2.2.1]heptanol, 2... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	7.41 ng/ul	385155	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bicyclo[2.2.1]heptanol, 2-methyl-	126	C8H14O	1000197-57-9	78
2	2-Methylbicyclo[2.2.1]heptan-end...	126	C8H14O	1000138-89-4	50
3	endo-2-Methyl-2-norbornanol	126	C8H14O	003212-16-6	45
4	2-Methylbicyclo[2.2.1]heptan-exo...	126	C8H14O	1000138-89-5	38
5	4-Chloro-bicyclo[2.2.1]heptan-2-ol	146	C7H11ClO	1000190-37-3	32





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

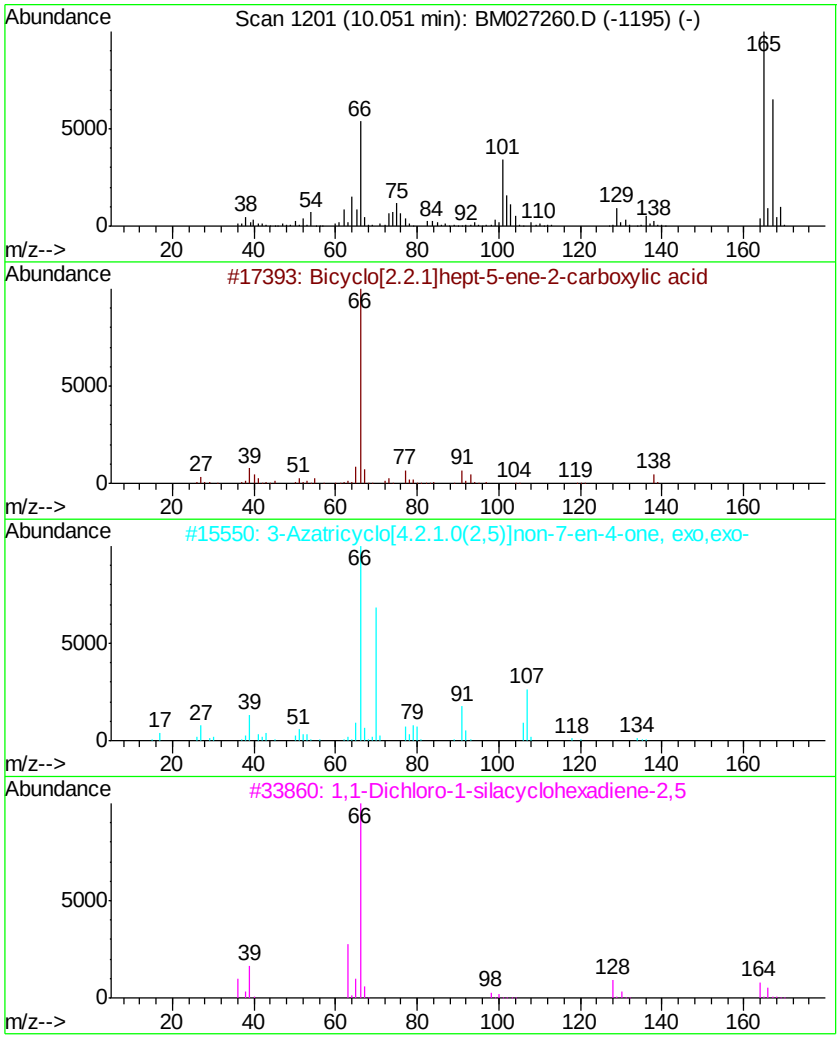
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

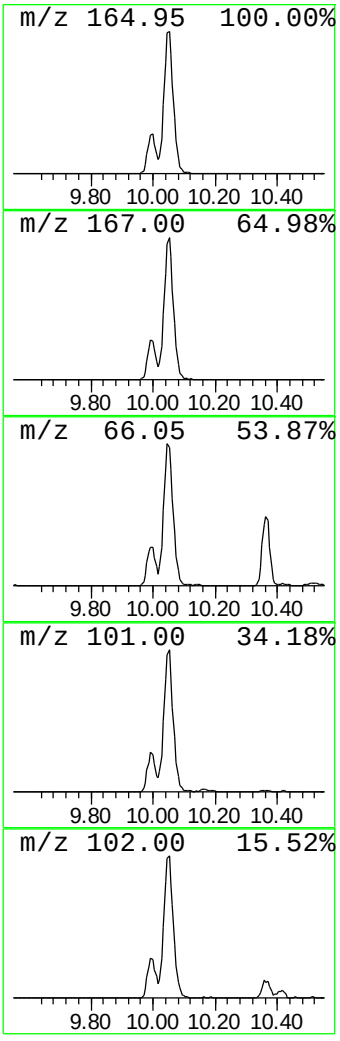
****

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	15.16 ng/ul	1097980	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]hept-5-ene-2-carbo...	138	C8H10O2	000120-74-1	35
2	3-Azatricyclo[4.2.1.0(2,5)]non-7...	135	C8H9NO	014805-31-3	35
3	1,1-Dichloro-1-silacyclohexadien...	164	C5H6Cl2Si	072443-09-5	35
4	endo-4-Oxatricyclo[5.2.1.0(2,6)]...	136	C9H12O	001528-23-0	25
5	endo-Methylenetetrahydrophthalic...	182	C9H10O4	003853-88-1	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

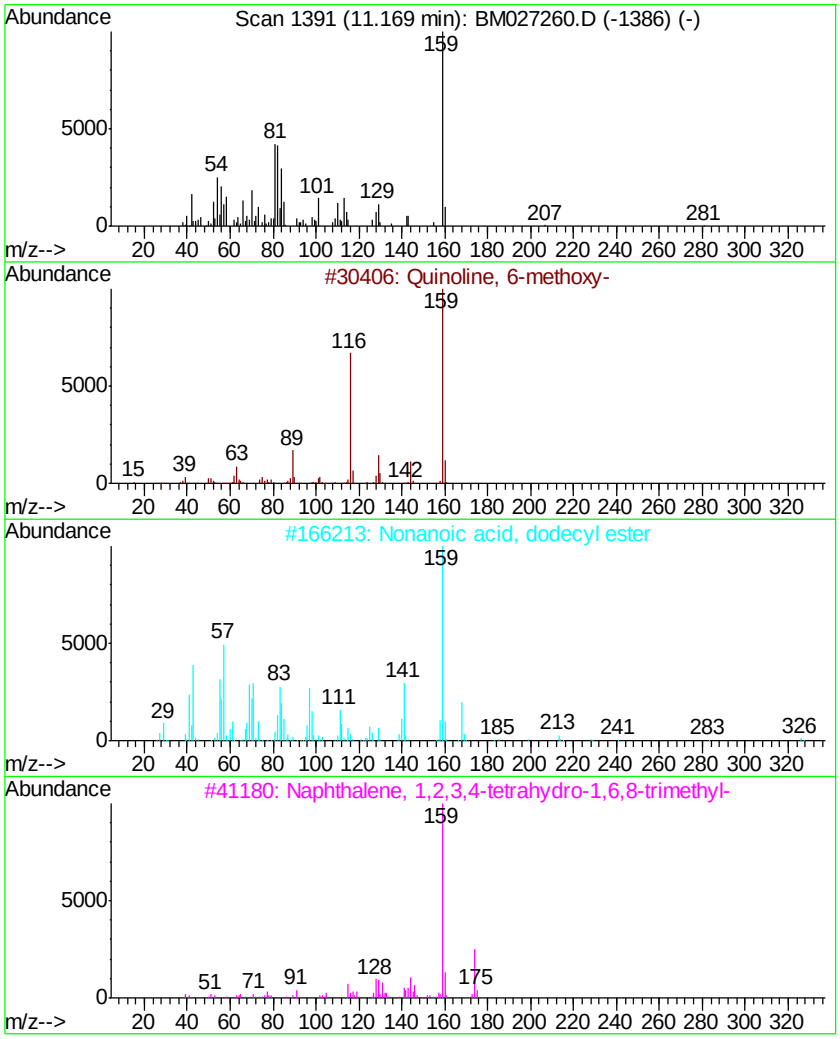
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

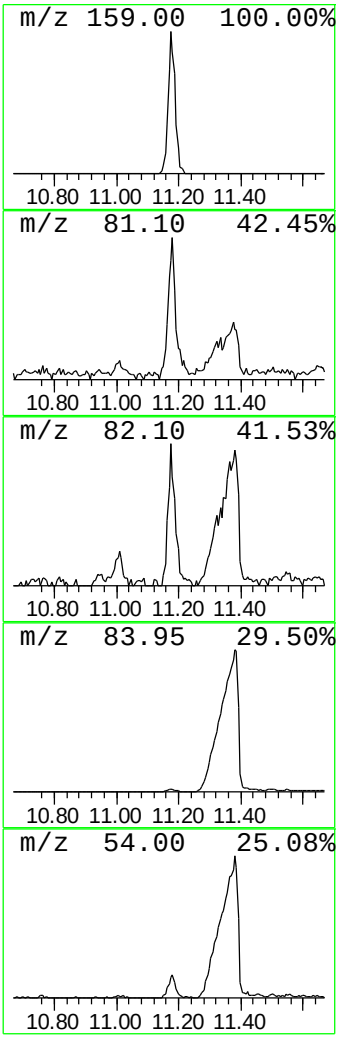
****

Peak Number 5 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	2.01 ng/ul	145338	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 6-methoxy-	159	C10H9NO	005263-87-6	38
2	Nonanoic acid, dodecyl ester	326	C21H42O2	1000340-27-9	37
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	35
4	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	35
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	35





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Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

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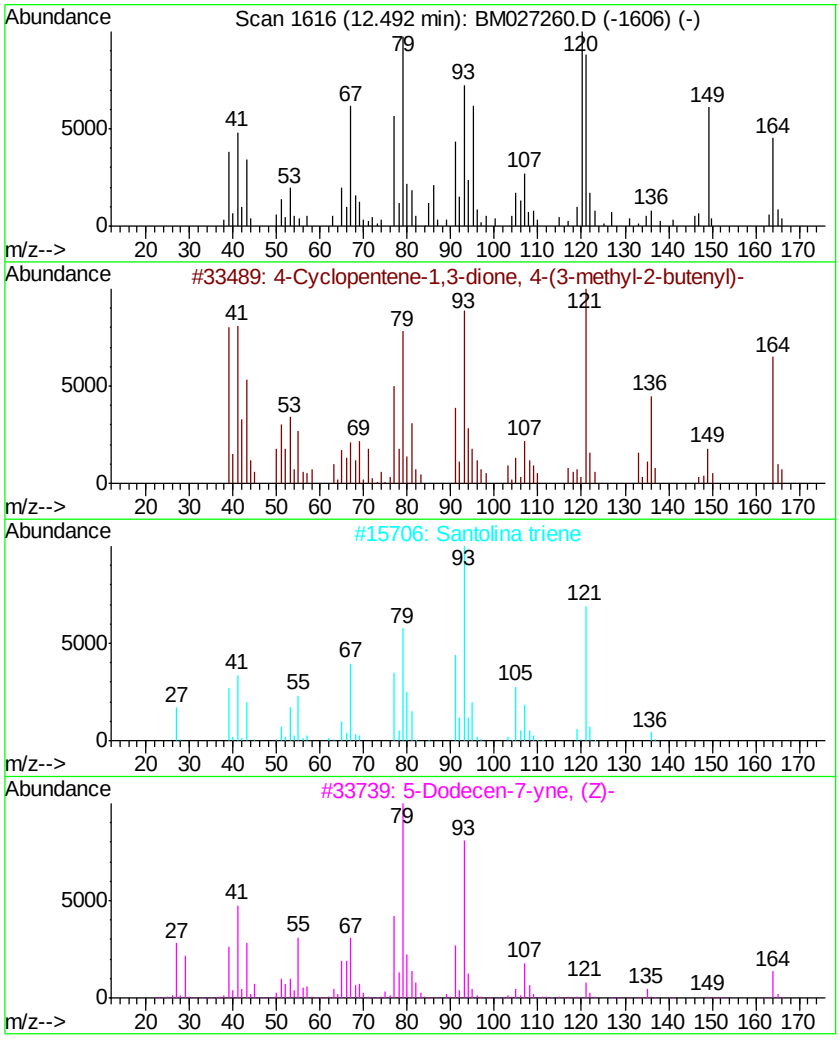
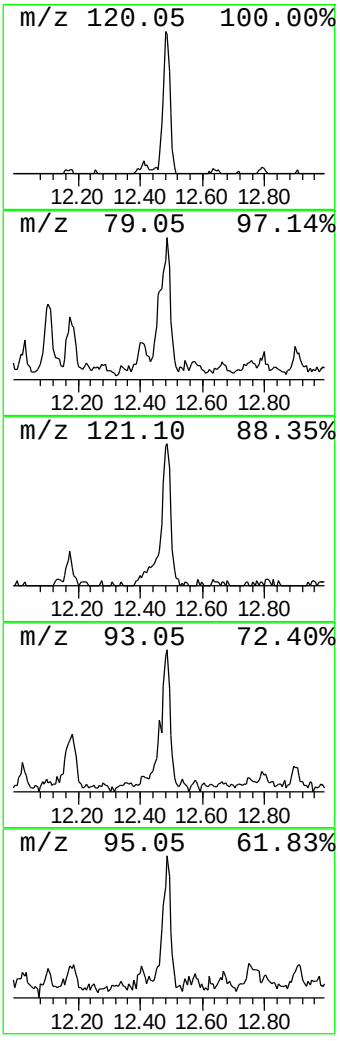
Peak Number 6 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	2.08 ng/ul	215698	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclopentene-1,3-dione, 4-(3-m...	164	C10H12O2	058940-75-3	46
2	Santolina triene	136	C10H16	002153-66-4	46
3	5-Dodecen-7-yne, (Z)-	164	C12H20	016336-83-7	45
4	3-Tetradecen-5-yne, (E)-	192	C14H24	074744-44-8	45
5	1(2H)-Naphthalenone, 3,4,4a,5,6,...	164	C11H16O	1000221-37-6	38





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Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

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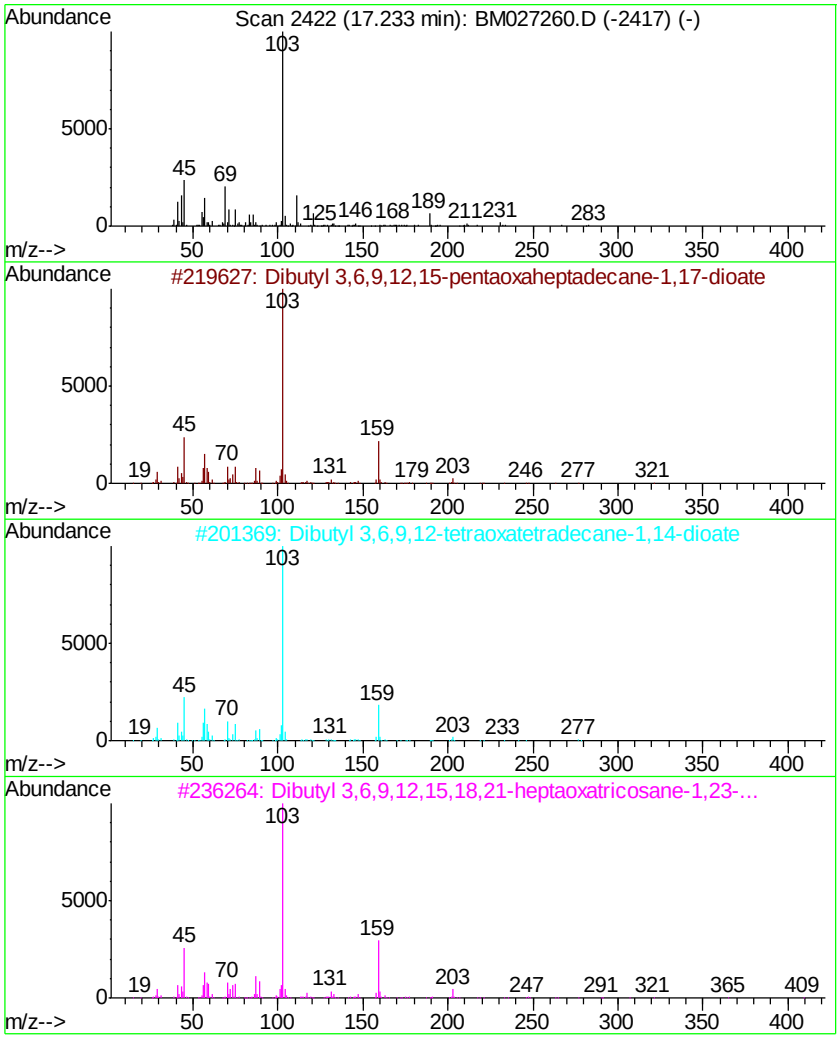
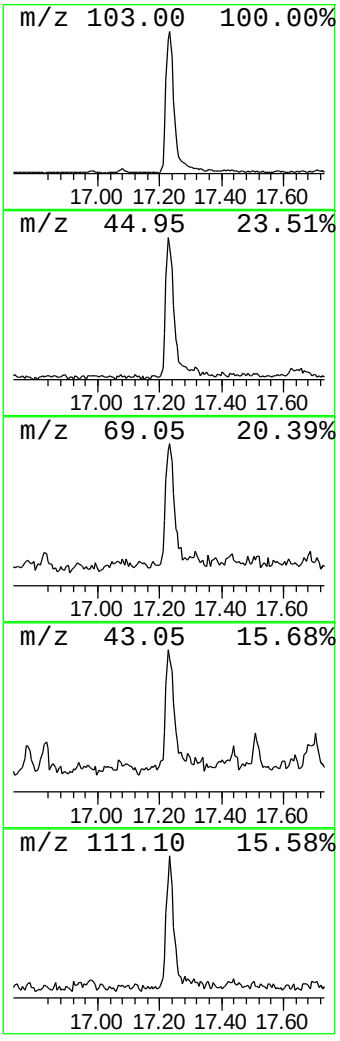
Peak Number 7 Dibutyl 3,6,9,12,15-pentaox... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.23	2.18 ng/ul	270440	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl 3,6,9,12,15-pentaoxaheptadecane-1,17-dioate	422	C20H38O9	1000366-80-1	50
2	Dibutyl 3,6,9,12-tetraoxatetradecane-1,14-dioate	378	C18H34O8	1000366-80-2	50
3	Dibutyl 3,6,9,12,15,18,21-heptaoxatricosane-1,23-...	510	C24H46O11	1000366-79-9	39
4	Dibutyl 2,2'-(2,2'-oxybis(ethane...	334	C16H30O7	1000366-89-4	25
5	Nonane, 1,1-diethoxy-	216	C13H28O2	054815-13-3	12





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Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

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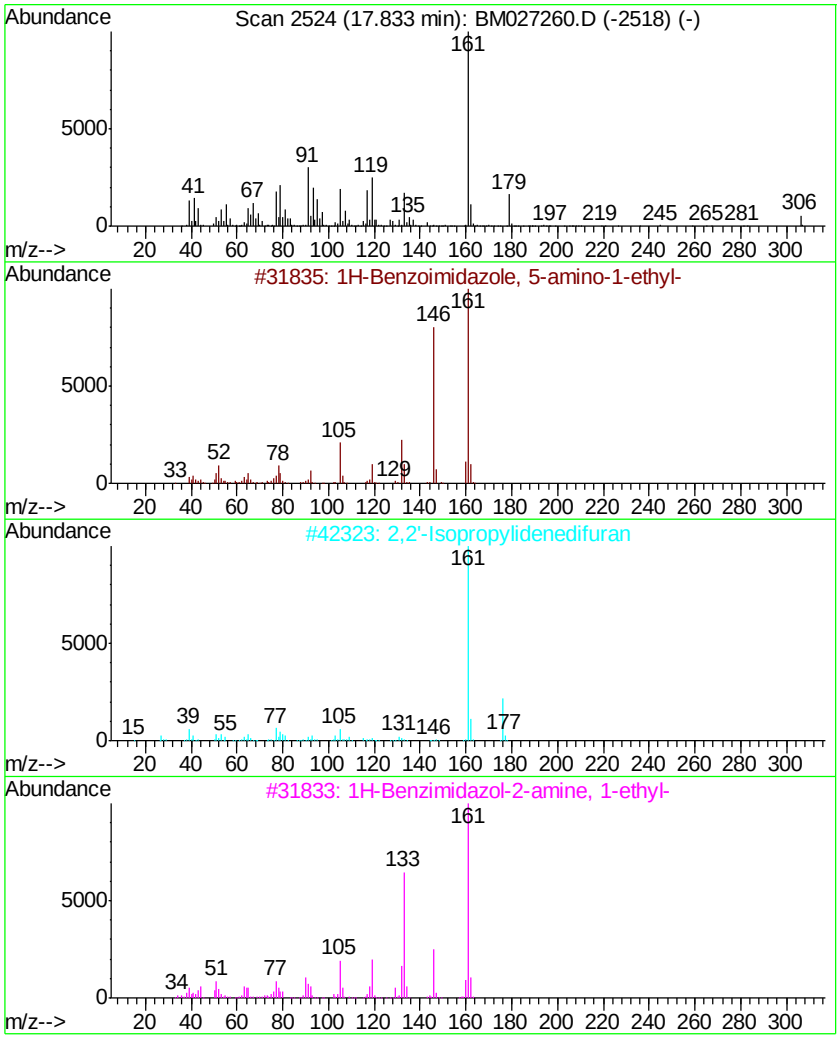
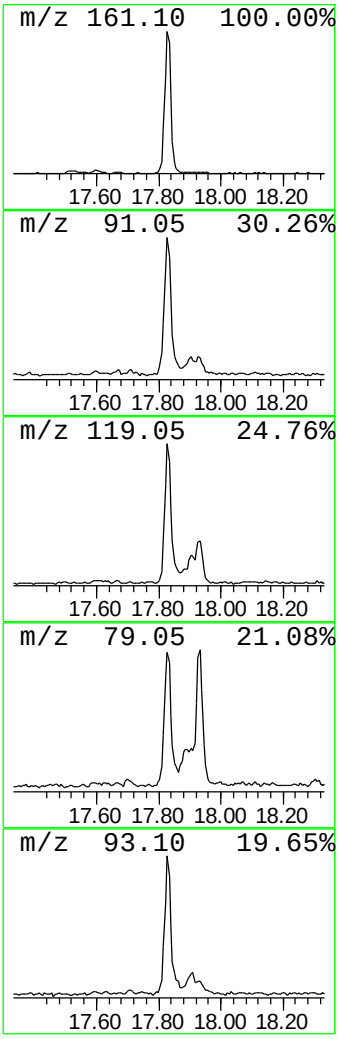
Peak Number 8 1H-Benzoimidazole, 5-amino-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	7.94 ng/ul	986747	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzoimidazole, 5-amino-1-ethyl-	161	C9H11N3	1000317-02-7	50
2	2,2'-Isopropylidenedifuran	176	C11H12O2	017920-88-6	43
3	1H-Benzimidazol-2-amine, 1-ethyl-	161	C9H11N3	001622-58-8	43
4	Benzeneethanol, .beta.-methyl-4-...	192	C13H20O	036039-36-8	43
5	4-Butylbenzoic acid, 4-methoxy-2...	278	C17H26O3	1000354-32-0	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

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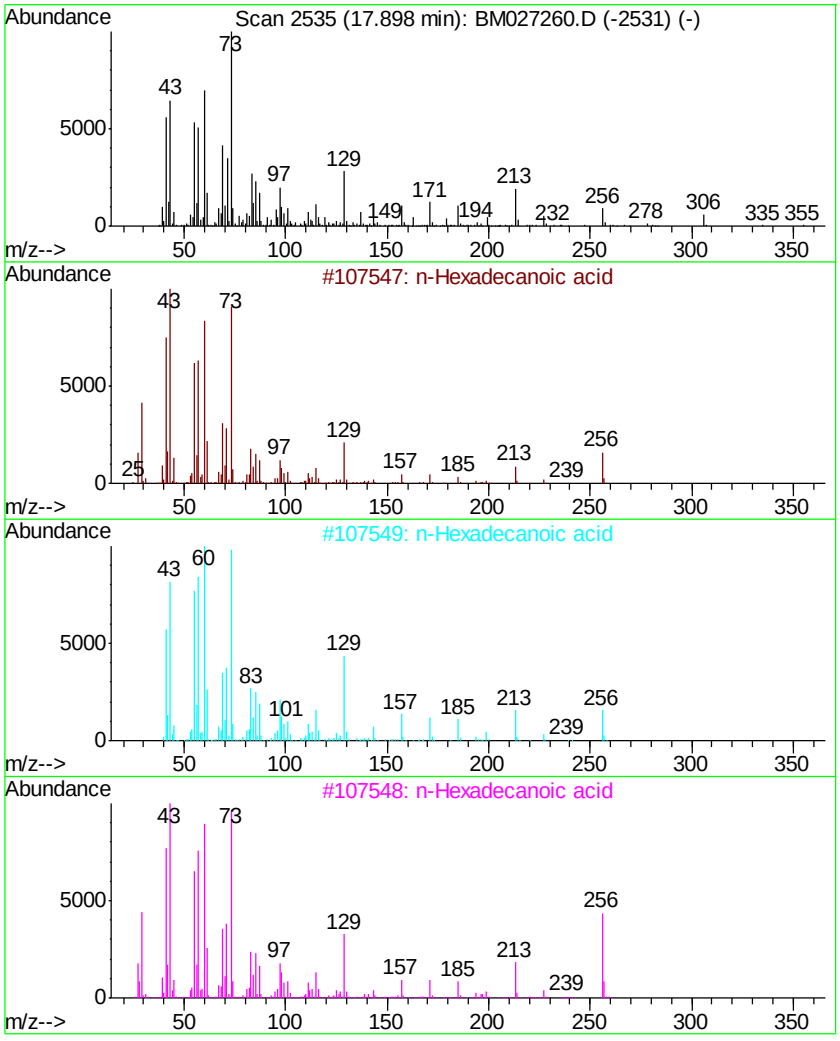
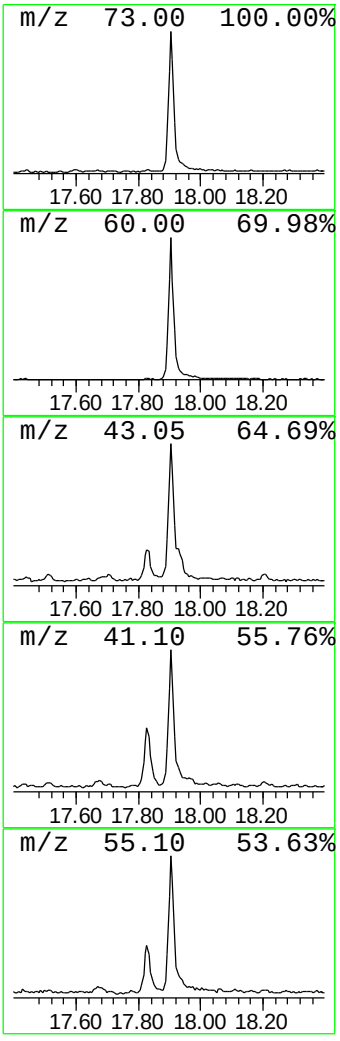
Peak Number 9 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	10.42 ng/ul	1294470	Phenanthrene-d10	16.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tridecanoic acid	214	C13H26O2	000638-53-9	90
5	Tridecanoic acid	214	C13H26O2	000638-53-9	78





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

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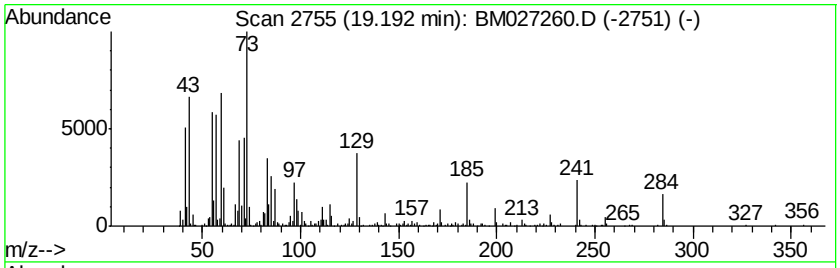
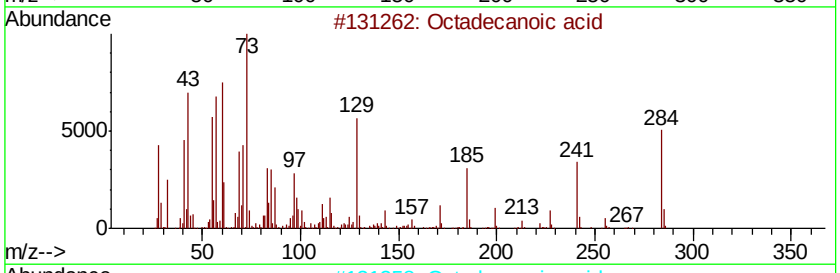
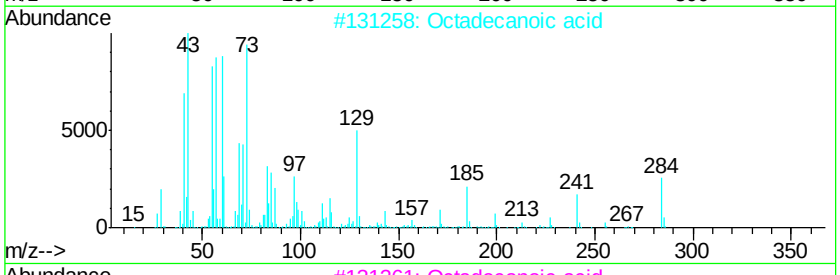
Peak Number 10 Octadecanoic acid Concentration Rank 8

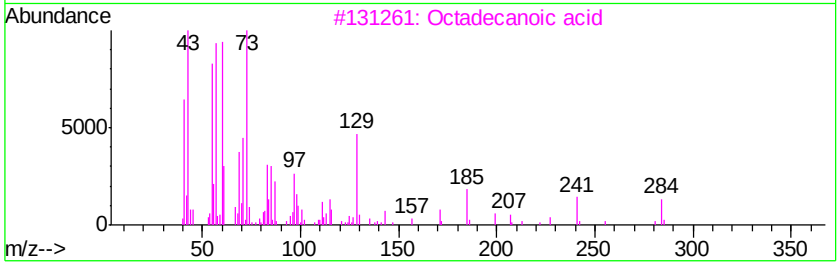
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	3.15 ng/ul	386717	Chrysene-d12	21.18

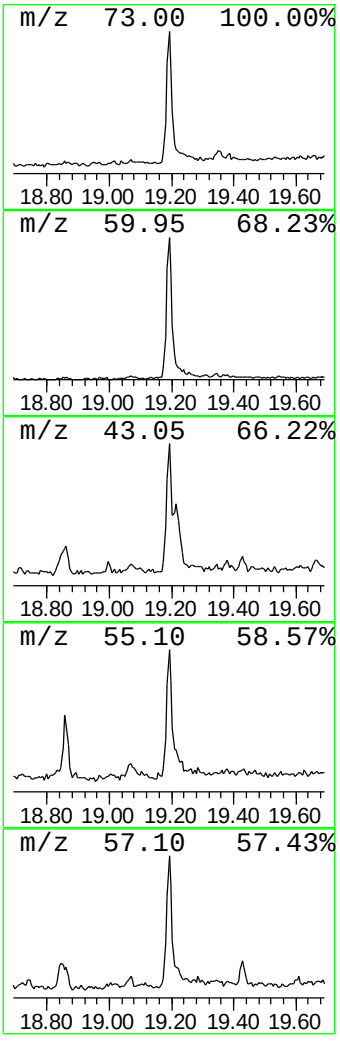
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	86











Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

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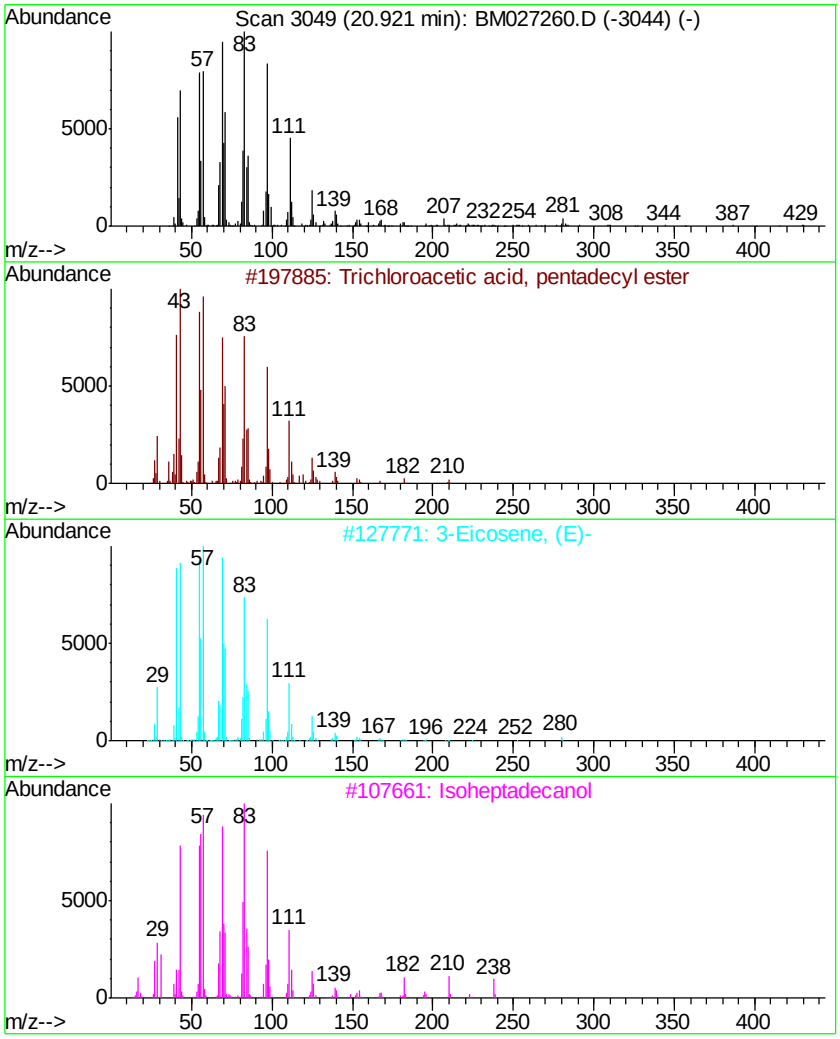
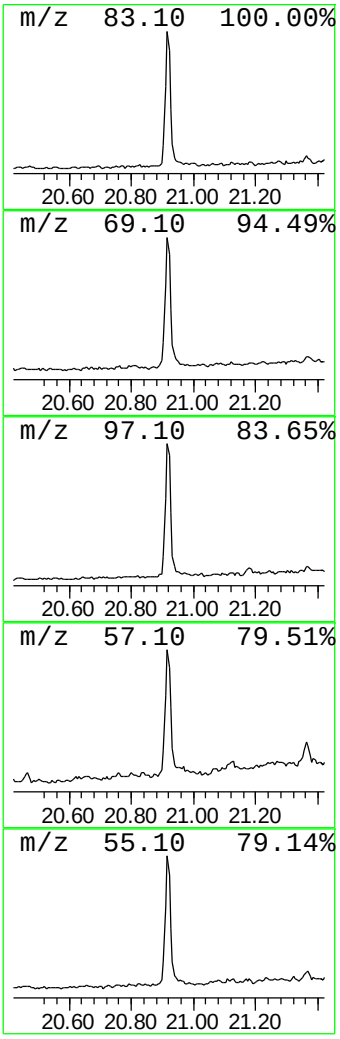
Peak Number 11 Trichloroacetic acid, penta... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	5.79 ng/ul	711417	Chrysene-d12	21.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	Isoheptadecanol	256	C17H36O	057289-07-3	83
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	81
5	Cyclotetradecane	196	C14H28	000295-17-0	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082520\
Data File : BM027260.D
Acq On : 26 Aug 2020 22:39
Operator : JU/CG
Sample : L3776-18
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F4Y17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.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
Ethane, 1,2-diiodo-	6.61	7.5	ng/ul	391628	1	7.59	1038910	20.0
2-Norbornanone	7.07	9.2	ng/ul	477970	1	7.59	1038910	20.0
2-Bicyclo[2.2.1]h...	7.23	7.4	ng/ul	385155	1	7.59	1038910	20.0
unknown-01	10.05	15.2	ng/ul	1097980	2	10.36	1448650	20.0
unknown-02	11.17	2.0	ng/ul	145338	2	10.36	1448650	20.0
unknown-03	12.49	2.1	ng/ul	215698	3	14.23	2069810	20.0
Dibutyl 3,6,9,12,...	17.23	2.2	ng/ul	270440	4	16.98	2484930	20.0
1H-Benzoimidazole...	17.83	7.9	ng/ul	986747	4	16.98	2484930	20.0
n-Hexadecanoic acid	17.90	10.4	ng/ul	1294470	4	16.98	2484930	20.0
Octadecanoic acid	19.19	3.1	ng/ul	386717	5	21.18	2458640	20.0
Trichloroacetic a...	20.92	5.8	ng/ul	711417	5	21.18	2458640	20.0