LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

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-BM121719MA.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	3.322	71	74	81	rVB	48879	70376	1.37%	0.112%
2	3.693	133	137	140	rVB2	14389	20459	0.40%	0.033%
3	5.016	357	362	368	rBV	22462	35350	0.69%	0.056%
4	5.516	442	447	454	rBV	45820	76985	1.49%	0.123%
5	5.581	454	458	470	rVV2	29628	70909	1.38%	0.113%
6	6.116	545	549	560	rBV	67203	129015	2.50%	0.205%
7	6.516	612	617	621	rBV5	14554	30736	0.60%	0.049%
8	6.634	628	637	652	rVB2	165014	389718	7.56%	0.621%
9	6.781	656	662	678	rBV	693585	1143887	22.20%	1.822%
10	6.969	687	694	707	rBV	727192	1222514	23.73%	1.947%
11	7.428	764	772	780	rBV	857196	1378586	26.76%	2.196%
12	7.504	780	785	795	rVV	217575	368103	7.14%	0.586%
13	7.592	795	800	804	rVB2	24268	40414	0.78%	0.064%
14	7.698	812	818	830	rBV2	53329	138671	2.69%	0.221%
15	8.004	866	870	876	rBV6	7634	14842	0.29%	0.024%
16	8.069	876	881	885	rBV5	18536	34939	0.68%	0.056%
17	8.157	887	896	905	rVV	520318	918922	17.83%	1.464%
18	8.251	907	912	928	rVB	1779393	2772670	53.81%	4.416%
19	8.522	952	958	963	rBV2	266805	440269	8.54%	0.701%
20	8.581	963	968	979	rVB	892121	1441134	27.97%	2.295%
21	8.745	990	996	997	rBV2	20794	30697	0.60%	0.049%
22	8.769	997	1000	1011	rVB	31650	67494	1.31%	0.108%
23	9.004	1032	1040	1047	rBV4	21986	43217	0.84%	0.069%
24	9.122	1057	1060	1063	rVV4	9099	14913	0.29%	0.024%
25	9.151	1063	1065	1072	rVB7	11506	18745	0.36%	0.030%
26	9.298	1083	1090	1107	rBV	696336	1255914	24.37%	2.000%
27	9.486	1117	1122	1123	rBV5	19832	32054	0.62%	0.051%
28	9.528	1127	1129	1133	rVV5	13252	19162	0.37%	0.031%
29	9.581	1133	1138	1140	rVV4	20202	30938	0.60%	0.049%
30	9.733	1160	1164	1171	rBV2	28240	54860	1.06%	0.087%
31	9.833	1175	1181	1199	rBV	918931	1777613	34.50%	2.831%
32	9.992	1202	1208	1213	rBV5	18947	33831	0.66%	0.054%
33	10.122	1226	1230	1235	rBV4	23921	48849	0.95%	0.078%
34	10.192	1235	1242	1249	rVV	1253614	2054246	39.87%	3.272%

LSC Area Percent Report

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Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

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-BM121719MA.M
Title : SVOA CALIBRATION

35	10.269	1249	1255	1260	rVB2	58234	100735	1.96%	0.160%
36	10.363	1266	1271	1278	rBV2	38723	70050	1.36%	0.112%
37	10.516	1292	1297	1302	rVB4	35916	57598	1.12%	0.092%
38	10.757	1331	1338	1344	rBV	93271	162810	3.16%	0.259%
39	10.822	1344	1349	1351	rVV	98649	163682	3.18%	0.261%
40	10.857	1351	1355	1369	rVB	160967	324221	6.29%	0.516%
41	10.969	1369	1374	1382	rBV4	17133	44889	0.87%	0.072%
42	11.039	1382	1386	1391	rVV4	13130	21588	0.42%	0.034%
43	11.386	1442	1445	1450	rBV4	16170	26504	0.51%	0.042%
44	11.533	1464	1470	1477	rBV	27279	52758	1.02%	0.084%
45	11.616	1479	1484	1493	rVB10	19632	48611	0.94%	0.077%
46	11.733	1499	1504	1509	rBV4	17268	32311	0.63%	0.051%
47	11.798	1509	1515	1522	rVB4	23652	46209	0.90%	0.074%
48	12.092	1561	1565	1570	rVB	18711	24957	0.48%	0.040%
49	12.363	1605	1611	1616	rBV	50898	87158	1.69%	0.139%
50	12.433	1616	1623	1637	rVB	290390	520264	10.10%	0.829%
51	12.551	1637	1643	1647	rBV2	17539	30360	0.59%	0.048%
52	12.692	1660	1667	1680	rBV	401381	590698	11.46%	0.941%
53	13.021	1714	1723	1739	rBV	312736	650619	12.63%	1.036%
54	13.516	1801	1807	1812	rBV	2107707	2897462	56.23%	4.615%
55	13.563	1812	1815	1822	rVV	134469	193837	3.76%	0.309%
56	13.633	1822	1827	1833	rVV	135864	185464	3.60%	0.295%
57	13.774	1844	1851	1864	rBV	2307477	3432519	66.62%	5.467%
58	13.874	1864	1868	1872	rVB5	13404	20280	0.39%	0.032%
59	13.980	1881	1886	1896	rBV	59761	114505	2.22%	0.182%
60	14.086	1898	1904	1918	rVV2	1797372	2686948	52.15%	4.280%
61	14.186	1918	1921	1927	rVB4	13793	20603	0.40%	0.033%
62	14.380	1949	1954	1965	rBV2	51581	142751	2.77%	0.227%
63	14.639	1995	1998	2004	rVB3	11924	14675	0.28%	0.023%
64	14.704	2004	2009	2015	rVV3	18836	39468	0.77%	0.063%
65	14.798	2019	2025	2029	rVV4	27520	59970	1.16%	0.096%
66	14.863	2029	2036	2041	rVV3	36844	68296	1.33%	0.109%
67	14.939	2041	2049	2054	rVV2	407068	614311	11.92%	0.978%
68	14.980	2054	2056	2062	rVB6	11196	15595	0.30%	0.025%
69	15.092	2067	2075	2086	rBV	3117907	4342371	84.28%	6.917%
70	15.251	2096	2102	2112	rBV	746752	1166695	22.64%	1.858%
71	15.333	2112	2116	2122	rVV2	38945	77754	1.51%	0.124%

LSC Area Percent Report

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Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

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

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Title : SVOA CALIBRATION

72	15.380	2122	2124	2128	rVB5	12112	14323	0.28%	0.023%
73	15.468	2134	2139	2144	rBV	51428	82996	1.61%	0.132%
74	15.880	2205	2209	2214	rVB7	11708	20653	0.40%	0.033%
75	16.639	2334	2338	2343	rBV4	10695	16404	0.32%	0.026%
76	16.845	2367	2373	2384	rBV	2008099	2875465	55.81%	4.580%
77	16.945	2384	2390	2404	rVV2	3279683	4680227	90.83%	7.455%
78	17.156	2422	2426	2432	rVB	129575	159843	3.10%	0.255%
79	17.380	2459	2464	2473	rVV	193952	265229	5.15%	0.422%
80	17.533	2485	2490	2498	rVV	789123	957228	18.58%	1.525%
81	17.703	2514	2519	2522	rBV5	13309	17181	0.33%	0.027%
82	17.774	2526	2531	2538	rBV2	68243	110022	2.14%	0.175%
83	17.839	2538	2542	2548	rVB	35931	53616	1.04%	0.085%
84	17.974	2561	2565	2569	rBV2	22065	28627	0.56%	0.046%
85	18.009	2569	2571	2575	rVB5	12408	15886	0.31%	0.025%
86	18.715	2687	2691	2694	rBV4	13266	17614	0.34%	0.028%
87	18.892	2717	2721	2726	rBV2	29364	44821	0.87%	0.071%
88	19.068	2748	2751	2758	rBV7	19893	34853	0.68%	0.056%
89	19.145	2760	2764	2769	rVV	33185	41562	0.81%	0.066%
90	19.256	2777	2783	2795	rBV	3840723	5152518	100.00%	8.207%
91	19.839	2880	2882	2886	rVB2	39340	37302	0.72%	0.059%
92	20.339	2964	2967	2971	rBV	71026	84828	1.65%	0.135%
93	20.803	3042	3046	3054	rBV	447198	637410	12.37%	1.015%
94	21.062	3086	3090	3102	rBV	2101871	2928040	56.83%	4.664%
95	21.244	3118	3121	3126	rBV	177462	184987	3.59%	0.295%
96	21.662	3189	3192	3200	rBV	225700	291465	5.66%	0.464%
97	22.103	3263	3267	3276	rVB	328875	421626	8.18%	0.672%
98	22.580	3345	3348	3353	rVB	331234	405613	7.87%	0.646%
99	23.062	3424	3430	3435	rBV	2852397	4891889	94.94%	7.792%
100	23.191	3447	3452	3463	rVB	1704560	2938611	57.03%	4.681%

Sum of corrected areas: 62781397

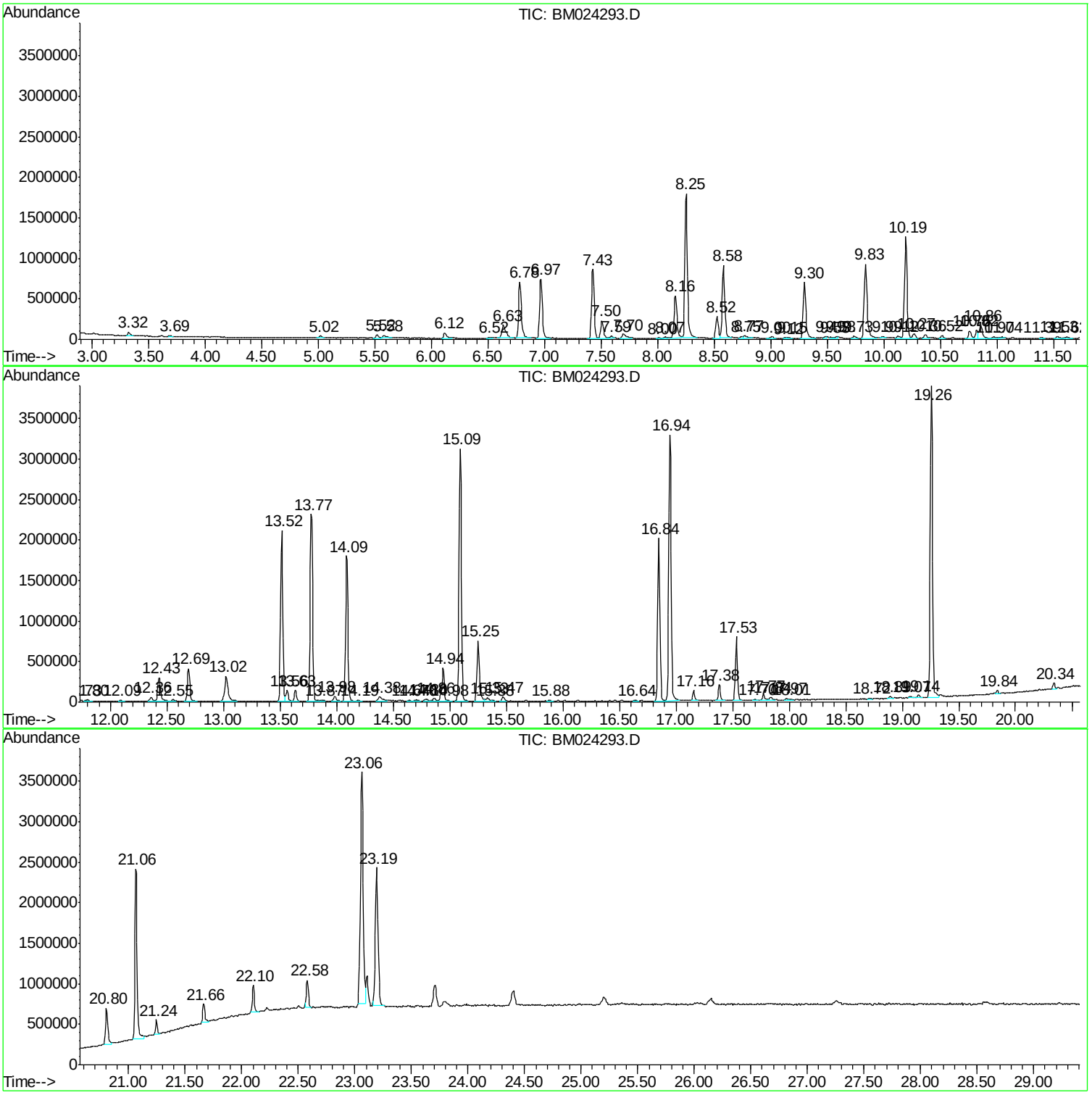
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.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\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
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Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

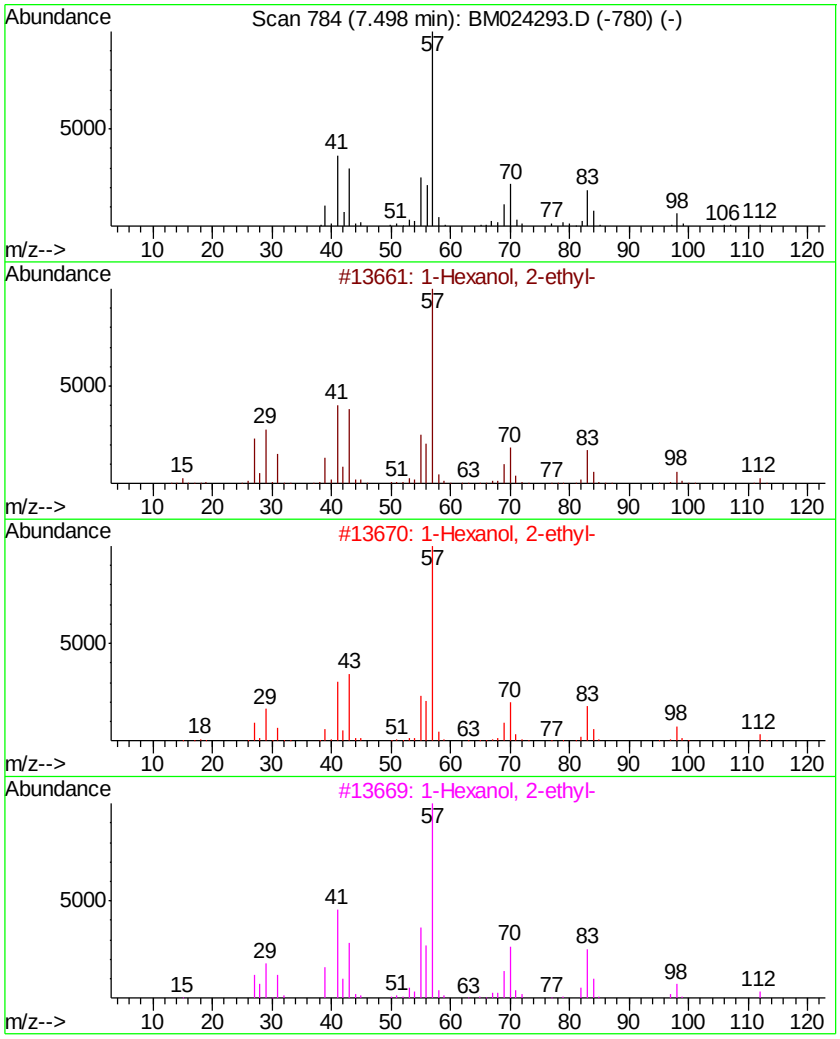
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

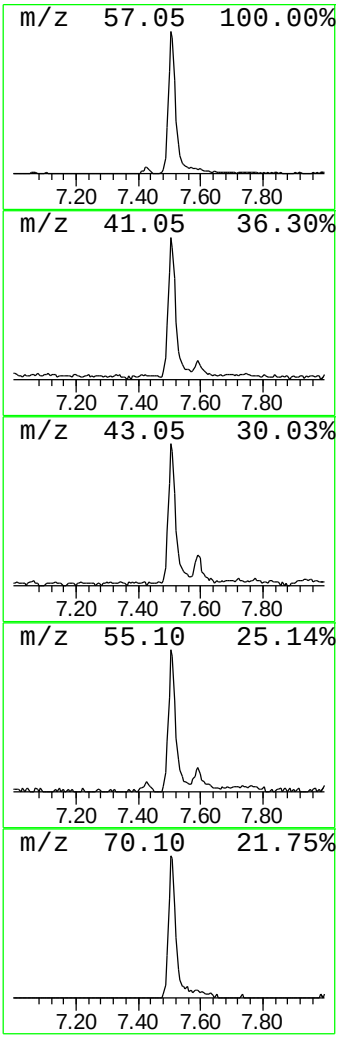
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	5.34 ng/ul	368103	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

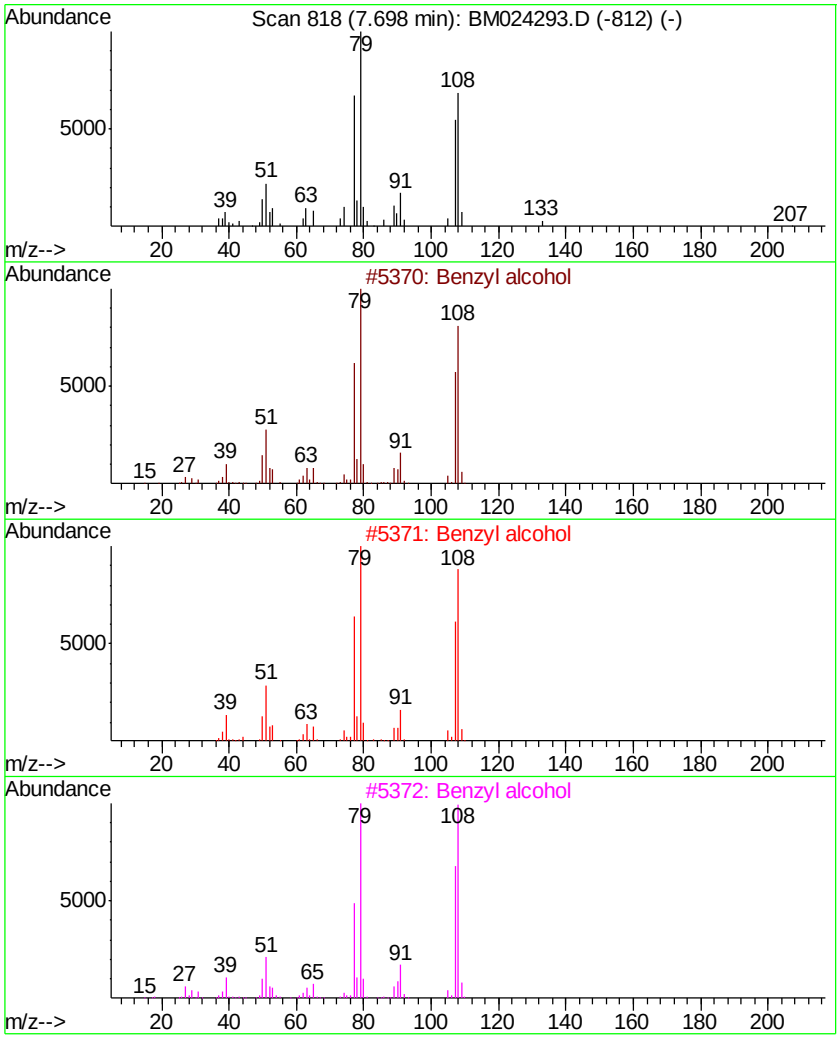
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

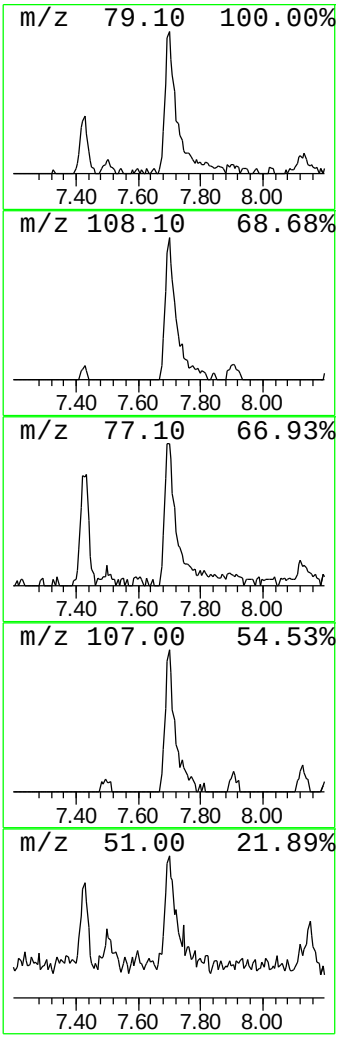
****

Peak Number 2 Benzyl alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	2.01 ng/ul	138671	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	98
2	Benzyl alcohol	108	C7H8O	000100-51-6	97
3	Benzyl alcohol	108	C7H8O	000100-51-6	97
4	Benzyl alcohol	108	C7H8O	000100-51-6	94
5	N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
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Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

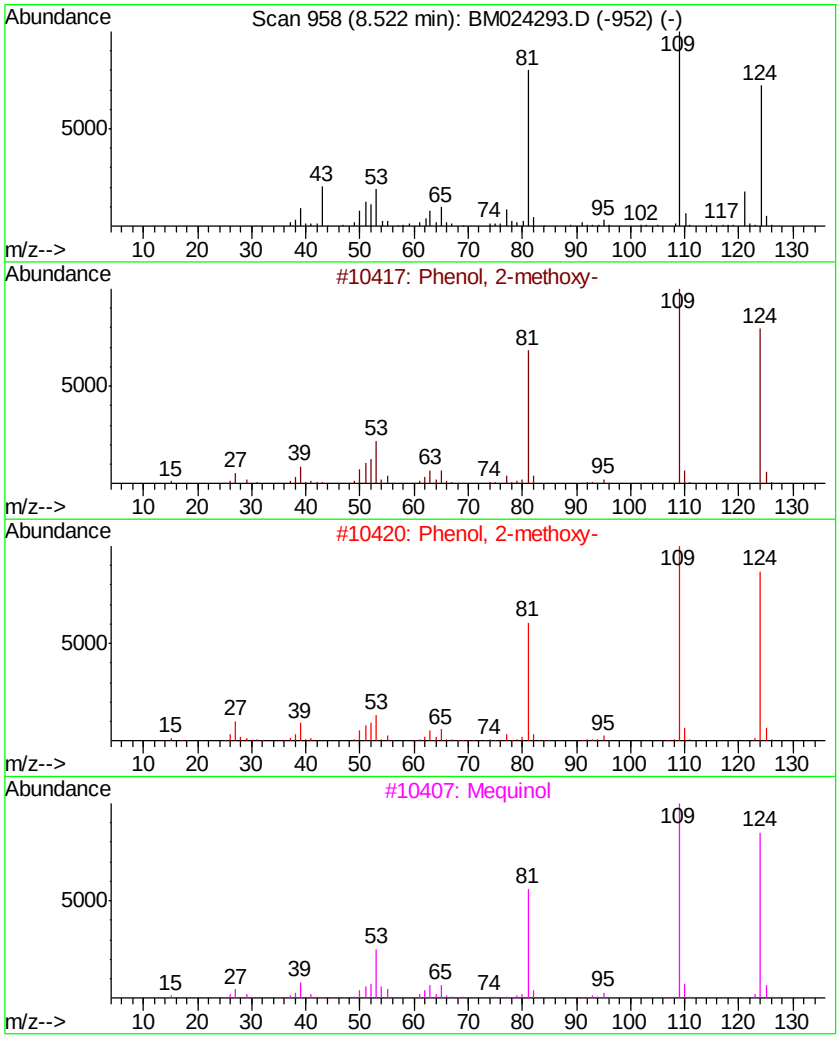
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

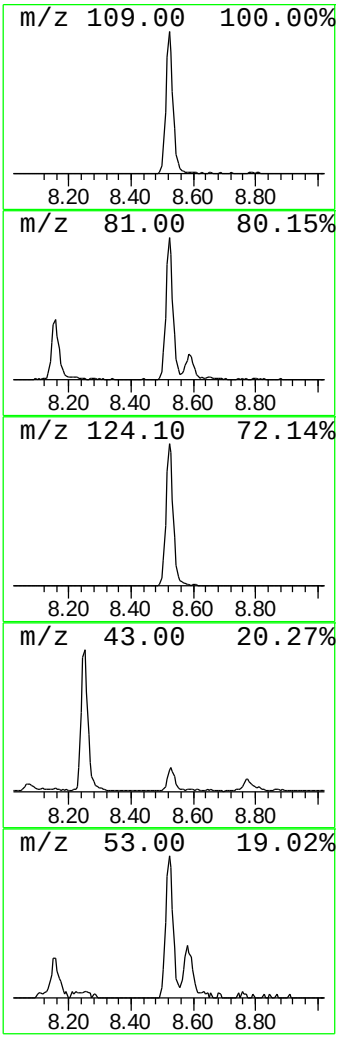
****

Peak Number 3 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.52	6.39 ng/ul	440269	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	97
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3	Mequinol	124	C7H8O2	000150-76-5	91
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
5	Mequinol	124	C7H8O2	000150-76-5	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

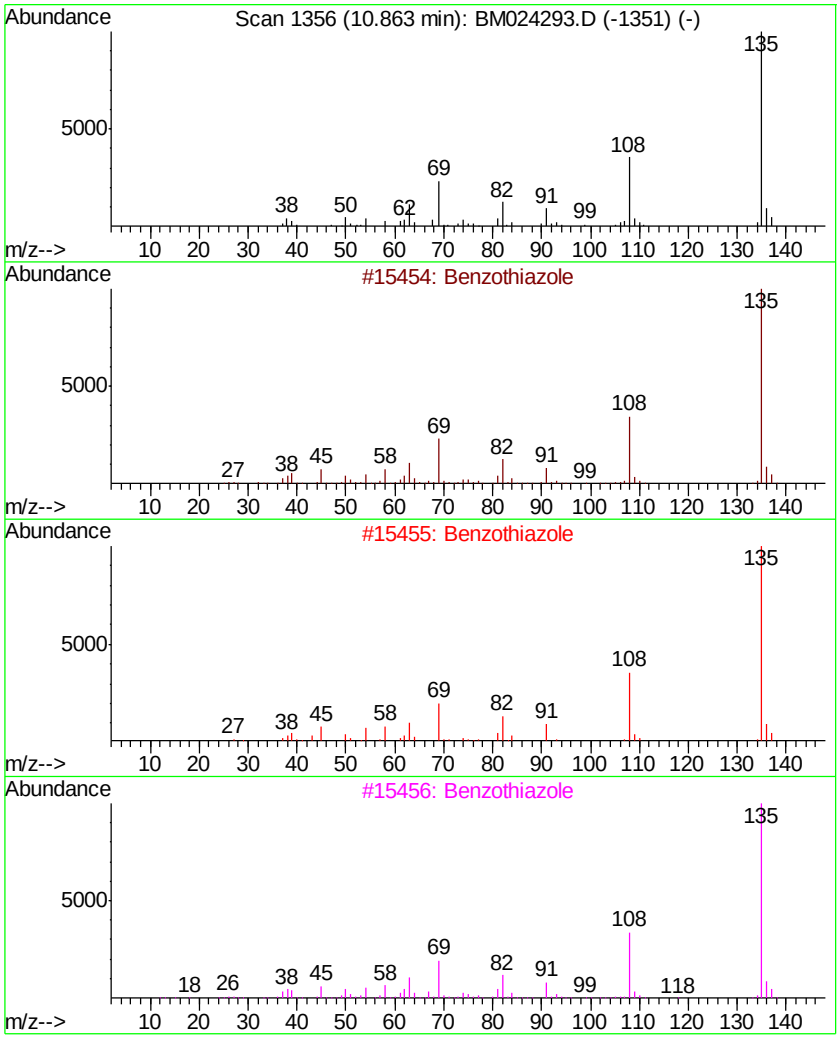
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

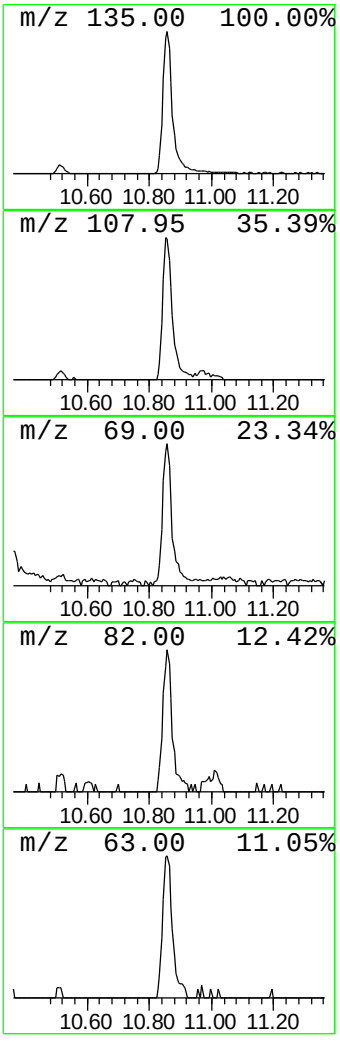
****

Peak Number 4 Benzothiazole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	3.16 ng/ul	324221	Naphthalene-d8	10.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	97
2	Benzothiazole	135	C7H5NS	000095-16-9	96
3	Benzothiazole	135	C7H5NS	000095-16-9	87
4	3-Allylbenzothiazolium bromide	255	C10H10BrNS	016407-55-9	78
5	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

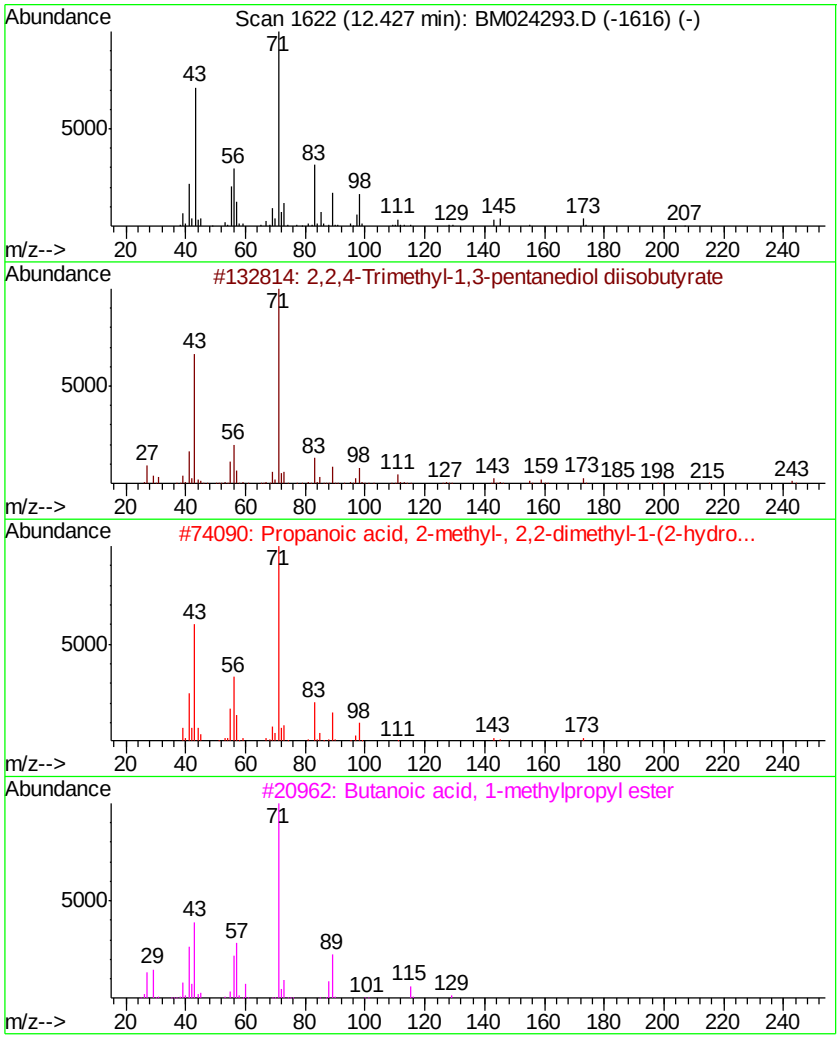
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

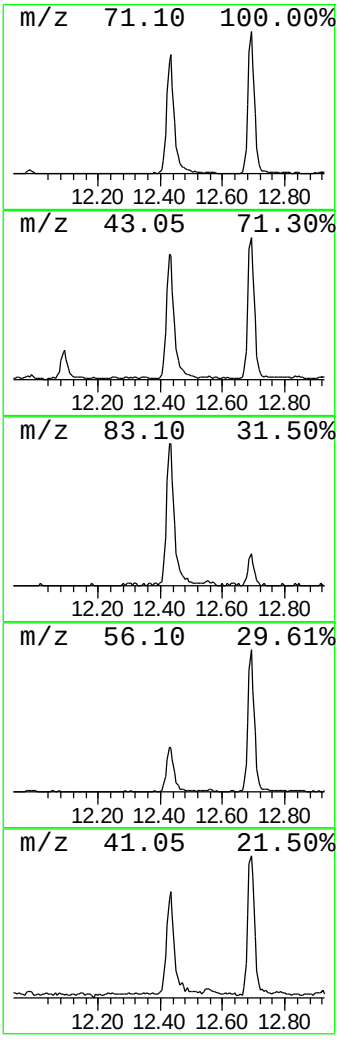
****

Peak Number 5 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	3.87 ng/ul	520264	Acenaphthene-d10	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	86
2	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	78
3	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	40
4	Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	40
5	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	40





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

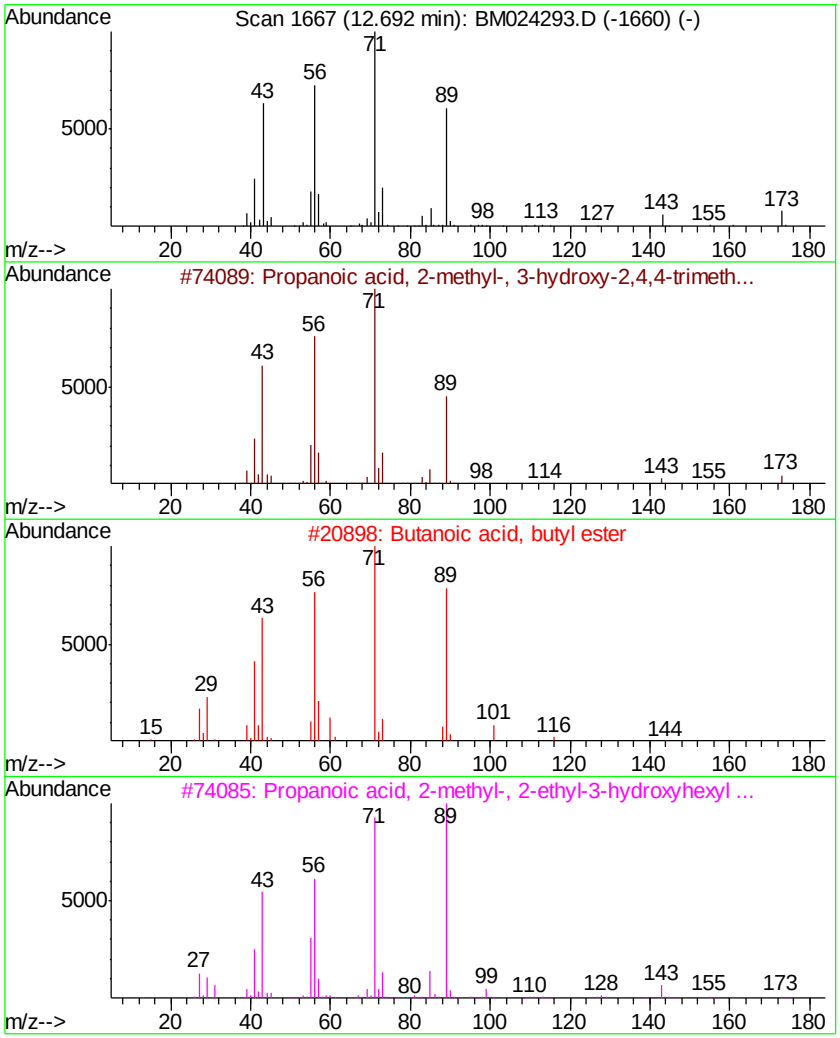
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

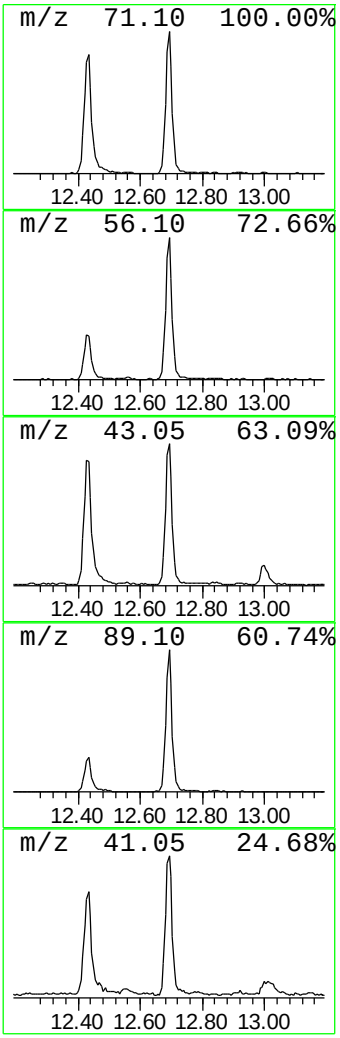
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Propanoic acid, 2-methyl-, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	4.40 ng/ul	590698	Acenaphthene-d10	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	074367-34-3	90
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
3	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	64
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	56
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

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Quant Title : SVOA CALIBRATION

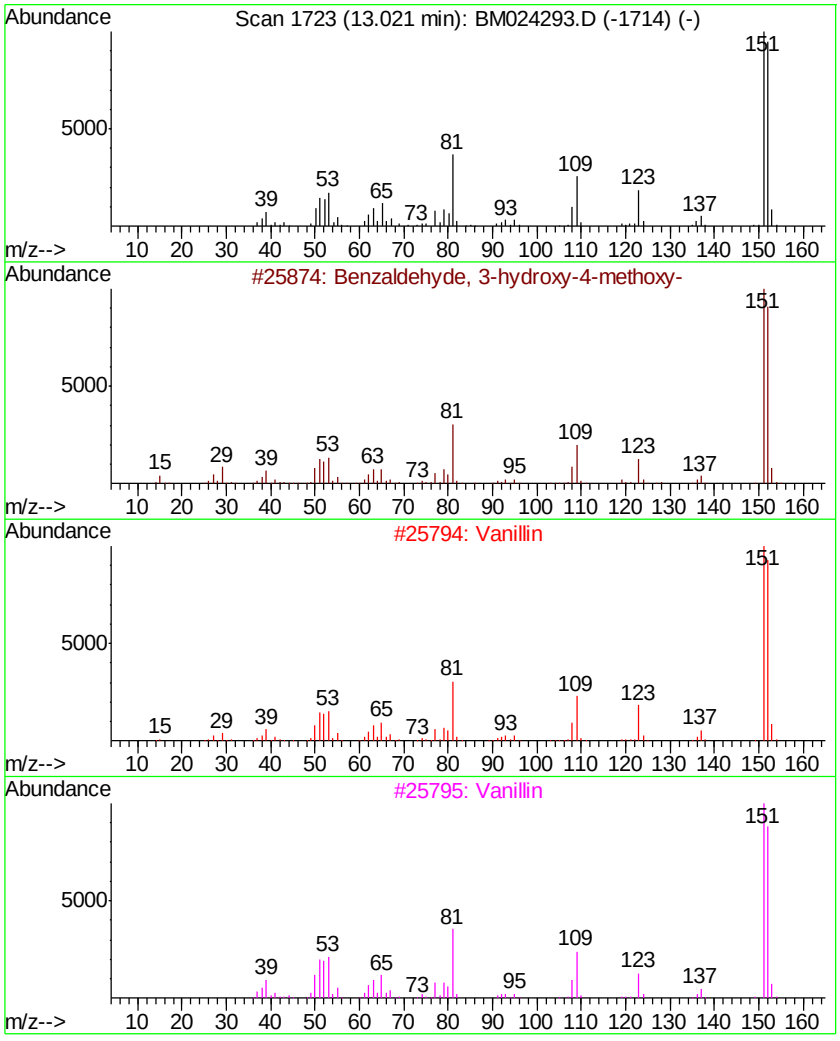
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

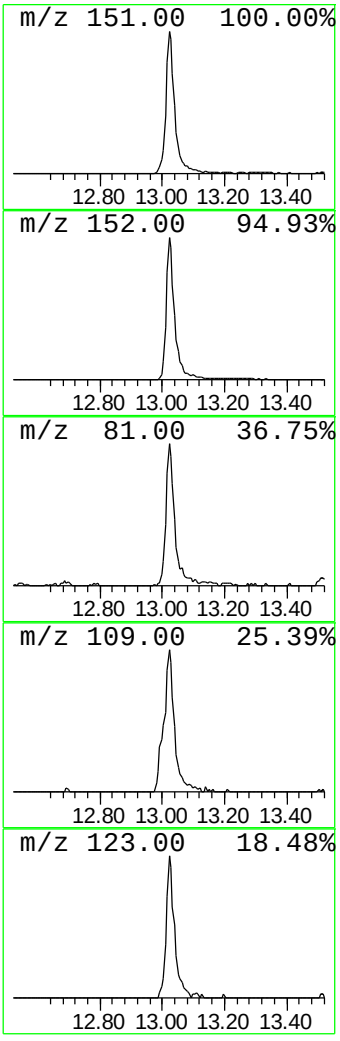
****

Peak Number 7 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	4.84 ng/ul	650619	Acenaphthene-d10	14.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
2	Vanillin	152	C8H8O3	000121-33-5	97
3	Vanillin	152	C8H8O3	000121-33-5	96
4	Vanillin	152	C8H8O3	000121-33-5	95
5	Vanillin	152	C8H8O3	000121-33-5	93





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Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

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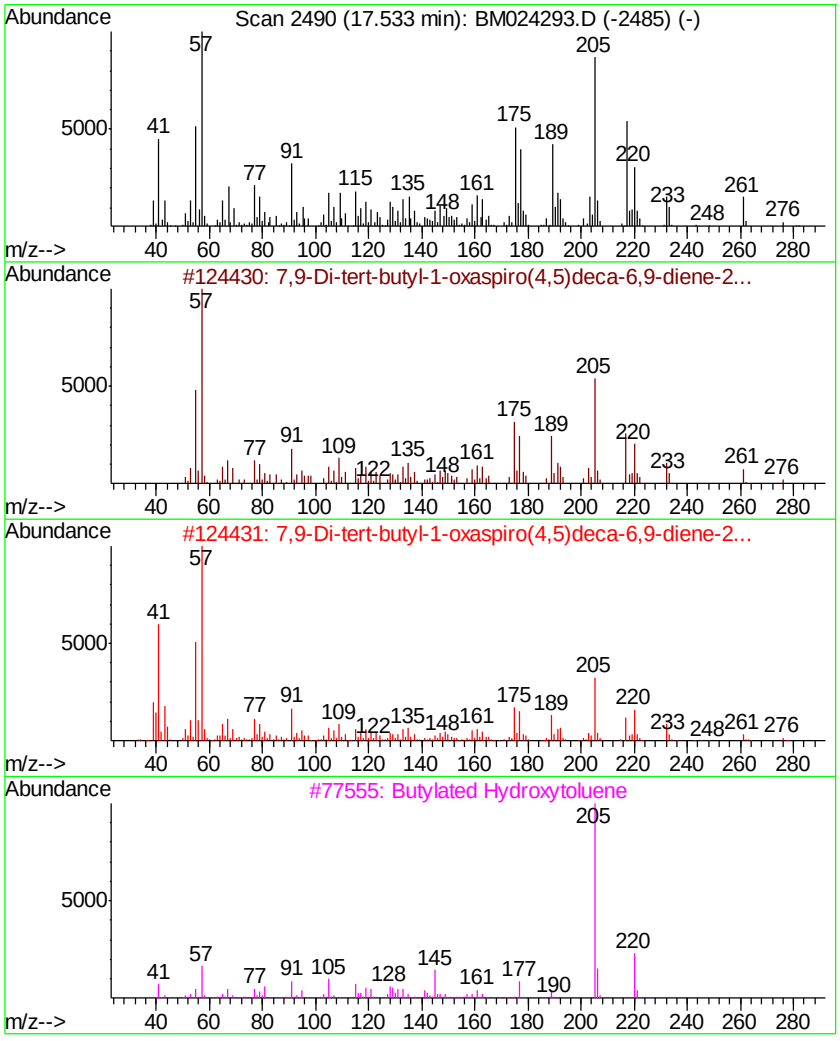
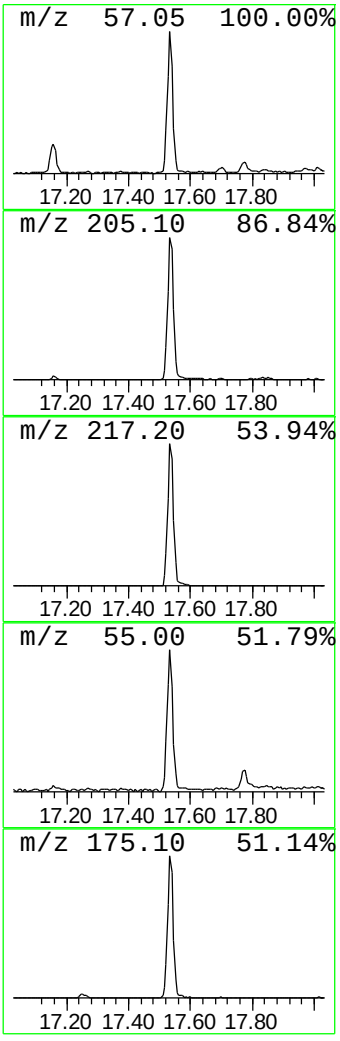
Peak Number 8 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	6.66 ng/ul	957228	Phenanthrene-d10	16.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
3	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	49
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	45
5	Benzenethanol, O,.beta.,.beta.,2...	220	C15H24O	1000128-94-8	44





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ClientSampleId : BFQX8

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TIC Integration Parameters: LSCINT.P

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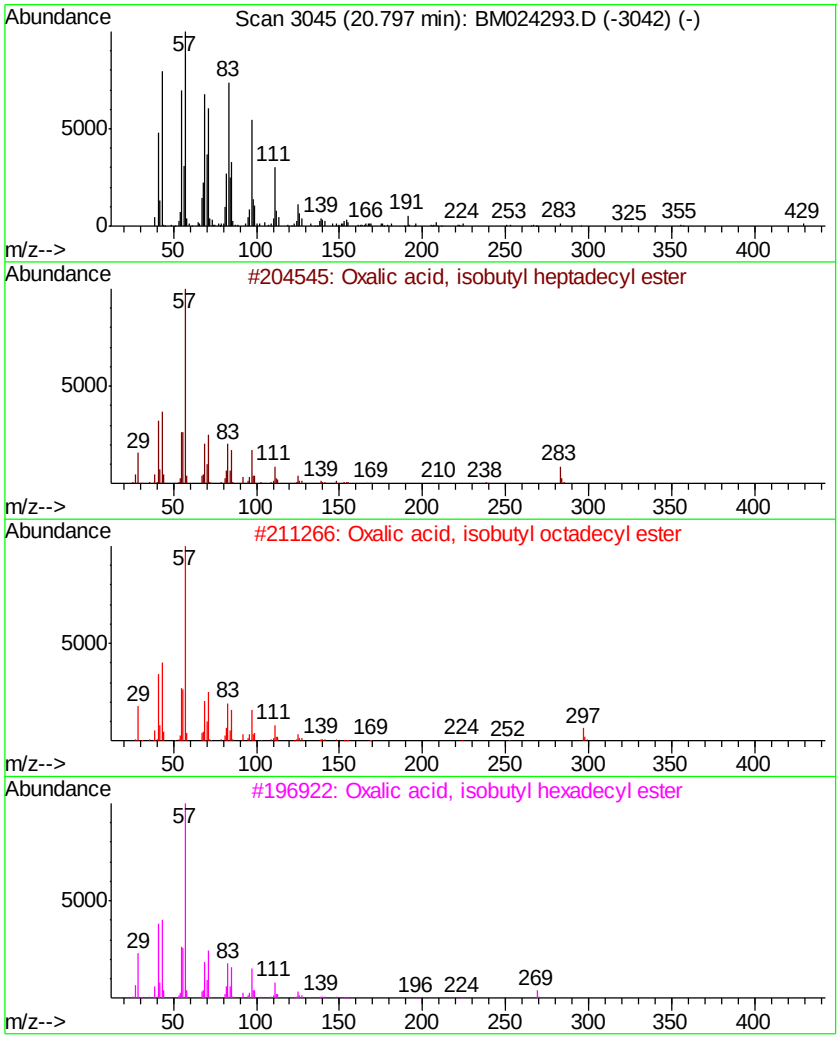
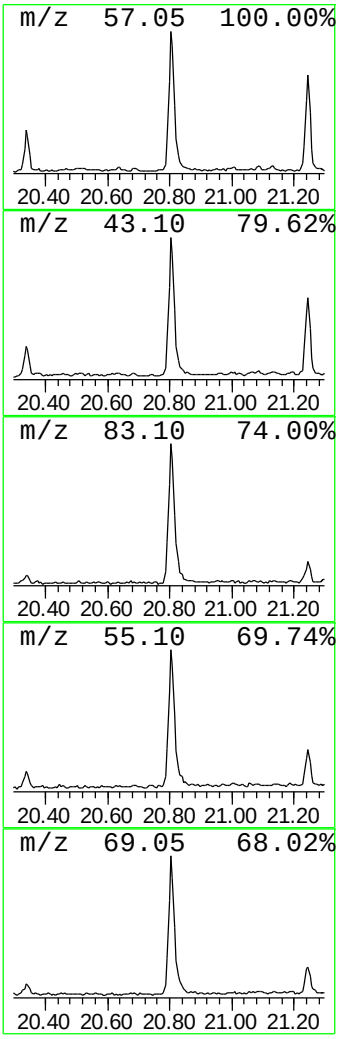
Peak Number 9 Oxalic acid, isobutyl hepta... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.80	4.35 ng/ul	637410	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	91
2	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	91
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	87
5	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	74





Library Search Compound Report

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Data File : BM024293.D
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Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

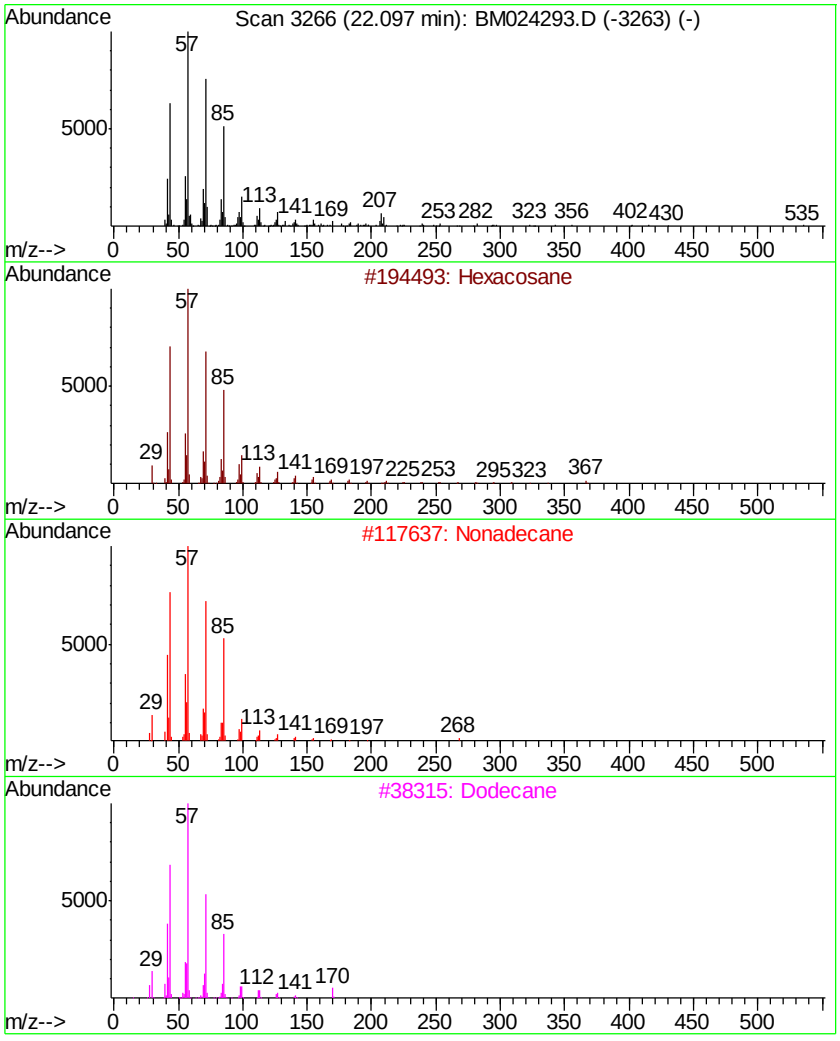
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

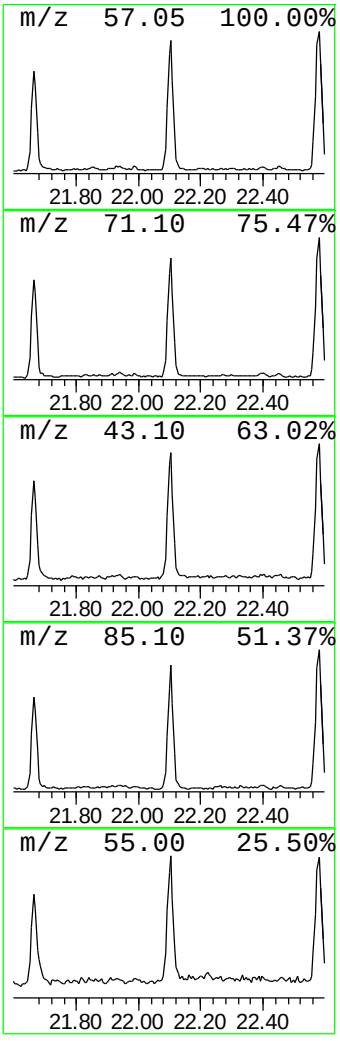
****

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.10	2.88 ng/ul	421626	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Nonadecane	268	C19H40	000629-92-5	87
3	Dodecane	170	C12H26	000112-40-3	87
4	Octacosane	394	C28H58	000630-02-4	87
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87





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Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

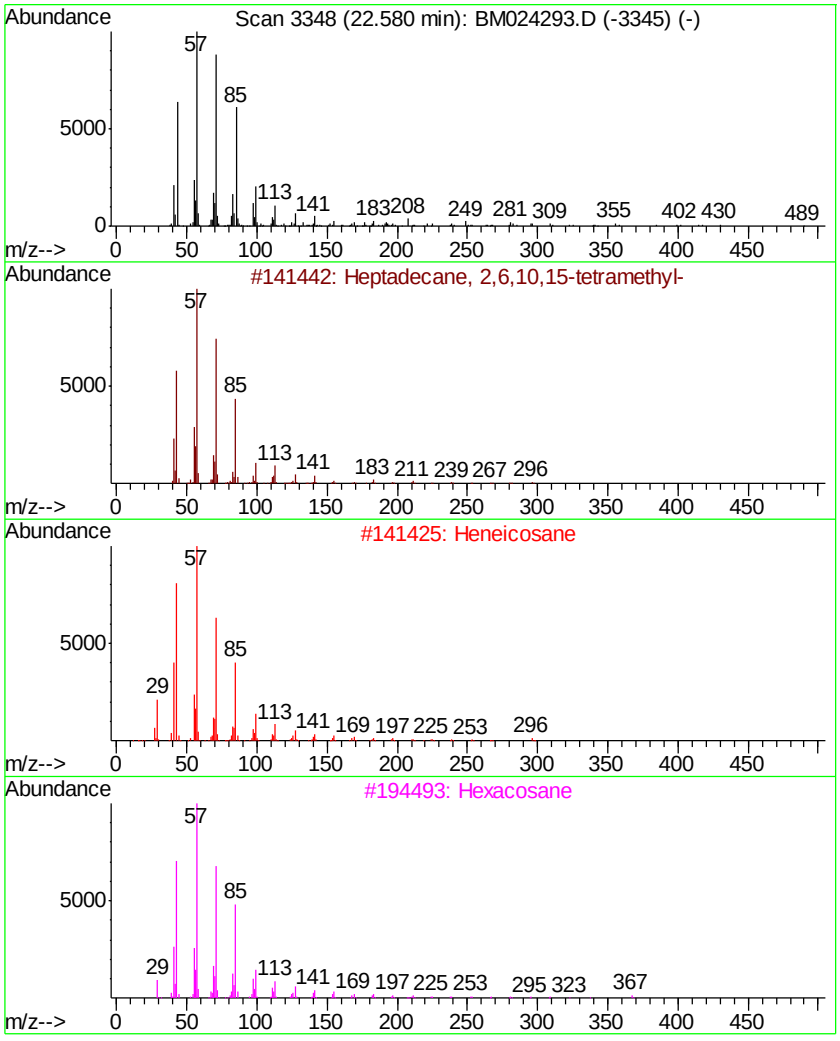
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

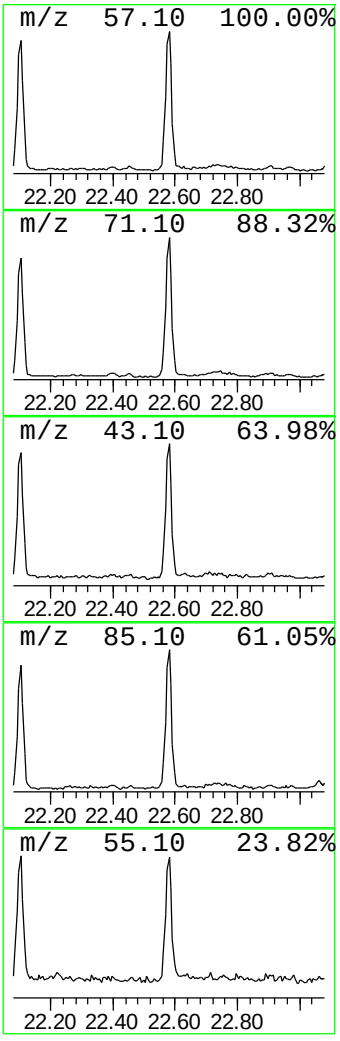
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	2.76 ng/ul	405613	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
5	Octacosane	394	C28H58	000630-02-4	83





Tentatively Identified Compound (LSC) summary

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Data File : BM024293.D
Acq On : 26 Dec 2019 12:09
Operator : JU
Sample : K6240-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFQX8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.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
1-Hexanol, 2-ethyl-	7.50	5.3	ng/ul	368103	1	7.43	1378590	20.0
Benzyl alcohol	7.70	2.0	ng/ul	138671	1	7.43	1378590	20.0
Phenol, 2-methoxy-	8.52	6.4	ng/ul	440269	1	7.43	1378590	20.0
Benzothiazole	10.86	3.2	ng/ul	324221	2	10.19	2054250	20.0
2,2,4-Trimethyl-1...	12.43	3.9	ng/ul	520264	3	14.09	2686950	20.0
Propanoic acid, 2...	12.69	4.4	ng/ul	590698	3	14.09	2686950	20.0
Benzaldehyde, 3-h...	13.02	4.8	ng/ul	650619	3	14.09	2686950	20.0
7,9-Di-tert-butyl...	17.53	6.7	ng/ul	957228	4	16.84	2875470	20.0
Oxalic acid, isob...	20.80	4.3	ng/ul	637410	5	21.06	2928040	20.0
(DEL) Alkane: Str...	22.10	2.9	ng/ul	421626	5	21.06	2928040	20.0
(DEL) Alkane: Str...	22.58	2.8	ng/ul	405613	6	23.19	2938610	20.0