LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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	2.923	3	6	30	rVB	2143140	3187674	31.90%	3.007%
2	3.170	44	48	59	rVB	57945	88364	0.88%	0.083%
3	3.811	153	157	164	rVB	18988	30483	0.31%	0.029%
4	3.899	168	172	180	rVB3	13045	22547	0.23%	0.021%
5	4.793	319	324	334	rBV	70036	107764	1.08%	0.102%
6	6.828	661	670	681	rBV	1122548	1870343	18.71%	1.764%
7	6.987	691	697	711	rVB	945747	1443356	14.44%	1.361%
8	7.187	723	731	744	rBV	1212173	1987000	19.88%	1.874%
9	7.305	747	751	756	rVB7	6630	10297	0.10%	0.010%
10	7.652	802	810	819	rBV	1054995	1690562	16.92%	1.595%
11	7.728	819	823	831	rVB4	6925	11723	0.12%	0.011%
12	8.352	922	929	941	rBV	1418997	2278846	22.80%	2.150%
13	8.458	945	947	955	rVB6	7236	12336	0.12%	0.012%
14	8.793	996	1004	1018	rBV	1086772	1832576	18.34%	1.729%
15	8.975	1029	1035	1041	rBV2	22229	38254	0.38%	0.036%
16	9.281	1081	1087	1094	rVB	38187	56197	0.56%	0.053%
17	9.510	1118	1126	1134	rBV	926339	1517088	15.18%	1.431%
18	10.046	1207	1217	1231	rBV	1586566	2639681	26.41%	2.490%
19	10.422	1273	1281	1294	rBV	1562634	2590446	25.92%	2.443%
20	10.552	1296	1303	1319	rBV	1393075	2434500	24.36%	2.296%
21	10.952	1364	1371	1381	rVB	6362	13799	0.14%	0.013%
22	11.957	1534	1542	1548	rBV	101456	174115	1.74%	0.164%
23	12.016	1548	1552	1560	rVB3	29159	54033	0.54%	0.051%
24	13.034	1720	1725	1729	rBV5	14872	22437	0.22%	0.021%
25	13.093	1730	1735	1739	rVB8	5831	10800	0.11%	0.010%
26	13.204	1746	1754	1765	rBV	1607598	2504533	25.06%	2.362%
27	13.616	1815	1824	1826	rBV9	10297	21662	0.22%	0.020%
28	13.698	1831	1838	1843	rVV	2936232	4109162	41.12%	3.876%
29	13.745	1843	1846	1855	rVB	390324	512363	5.13%	0.483%
30	13.975	1876	1885	1898	rBV	3367366	5071987	50.75%	4.784%
31	14.287	1930	1938	1946	rBV	2396031	3675330	36.78%	3.467%
32	14.369	1948	1952	1958	rVB6	11619	21714	0.22%	0.020%
33	14.481	1961	1971	1993	rBV	1266189	1962409	19.64%	1.851%
34	14.657	1996	2001	2006	rVV8	11604	28288	0.28%	0.027%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Title : SVOA CALIBRATION

35	14.710	2006	2010	2024	rVB2	63946	103023	1.03%	0.097%
36	15.122	2077	2080	2084	rVV2	9872	11133	0.11%	0.011%
37	15.181	2086	2090	2095	rVB4	12349	15773	0.16%	0.015%
38	15.281	2100	2107	2115	rBV	4453582	6429970	64.34%	6.065%
39	15.398	2121	2127	2132	rBV	1010365	1419674	14.21%	1.339%
40	15.440	2132	2134	2144	rVV	188341	270831	2.71%	0.255%
41	15.522	2144	2148	2155	rVB	53480	86102	0.86%	0.081%
42	15.857	2201	2205	2209	rVB7	7211	11576	0.12%	0.011%
43	16.069	2238	2241	2249	rVB4	24193	40890	0.41%	0.039%
44	16.204	2261	2264	2272	rBV10	6571	11704	0.12%	0.011%
45	16.304	2277	2281	2286	rBV3	11231	17272	0.17%	0.016%
46	16.716	2348	2351	2355	rVB4	9589	13409	0.13%	0.013%
47	16.822	2364	2369	2380	rVB3	16133	38304	0.38%	0.036%
48	17.039	2399	2406	2412	rBV	3204130	4645800	46.49%	4.382%
49	17.134	2416	2422	2435	rBV	5258669	7717461	77.22%	7.279%
50	17.239	2437	2440	2447	rVB9	14567	22233	0.22%	0.021%
51	17.416	2467	2470	2472	rBV4	8719	10973	0.11%	0.010%
52	17.451	2472	2476	2493	rVB	201963	305997	3.06%	0.289%
53	17.745	2522	2526	2531	rVB	24799	32291	0.32%	0.030%
54	17.910	2551	2554	2558	rBV5	14312	17400	0.17%	0.016%
55	17.957	2558	2562	2568	rBV	218496	337123	3.37%	0.318%
56	18.133	2589	2592	2598	rVB	17299	22043	0.22%	0.021%
57	18.251	2607	2612	2621	rBV2	66015	114076	1.14%	0.108%
58	18.381	2631	2634	2637	rBV4	14077	23939	0.24%	0.023%
59	18.792	2696	2704	2713	rVV6	167011	472765	4.73%	0.446%
60	18.869	2714	2717	2731	rVB3	129496	280273	2.80%	0.264%
61	19.028	2739	2744	2747	rBV	80050	117170	1.17%	0.111%
62	19.104	2754	2757	2763	rVB	70048	79670	0.80%	0.075%
63	19.198	2770	2773	2780	rBV8	33728	65433	0.65%	0.062%
64	19.269	2781	2785	2790	rVB	73950	112351	1.12%	0.106%
65	19.380	2798	2804	2810	rBV	7442333	9994099	100.00%	9.427%
66	19.428	2810	2812	2815	rVV	86510	89668	0.90%	0.085%
67	19.457	2815	2817	2822	rVB4	40618	43233	0.43%	0.041%
68	19.945	2897	2900	2904	rVB	120328	127224	1.27%	0.120%
69	20.427	2979	2982	2985	rVB	156251	150134	1.50%	0.142%
70	20.869	3053	3057	3077	rVB2	1388214	2030145	20.31%	1.915%
71	21.127	3096	3101	3110	rBV	4567130	5772942	57.76%	5.445%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Title : SVOA CALIBRATION

72	21.245	3117	3121	3127	rBV	159984	215903	2.16%	0.204%
73	21.310	3128	3132	3139	rVB	370294	431973	4.32%	0.407%
74	21.739	3201	3205	3215	rVB2	513427	766130	7.67%	0.723%
75	22.204	3279	3284	3289	rBV	544593	742024	7.42%	0.700%
76	22.710	3365	3370	3375	rBV	734773	1054645	10.55%	0.995%
77	23.204	3446	3454	3462	rBV	5522762	9926439	99.32%	9.363%
78	23.280	3462	3467	3471	rVV	662679	1092874	10.94%	1.031%
79	23.339	3471	3477	3487	rVB2	2944763	5489275	54.93%	5.178%
80	23.927	3571	3577	3585	rBV	611303	1188070	11.89%	1.121%
81	24.010	3586	3591	3604	rVB2	197003	434997	4.35%	0.410%
82	24.680	3700	3705	3714	rVB	401805	873437	8.74%	0.824%
83	25.563	3849	3855	3865	rVB2	278605	714112	7.15%	0.674%

Sum of corrected areas: 106016652

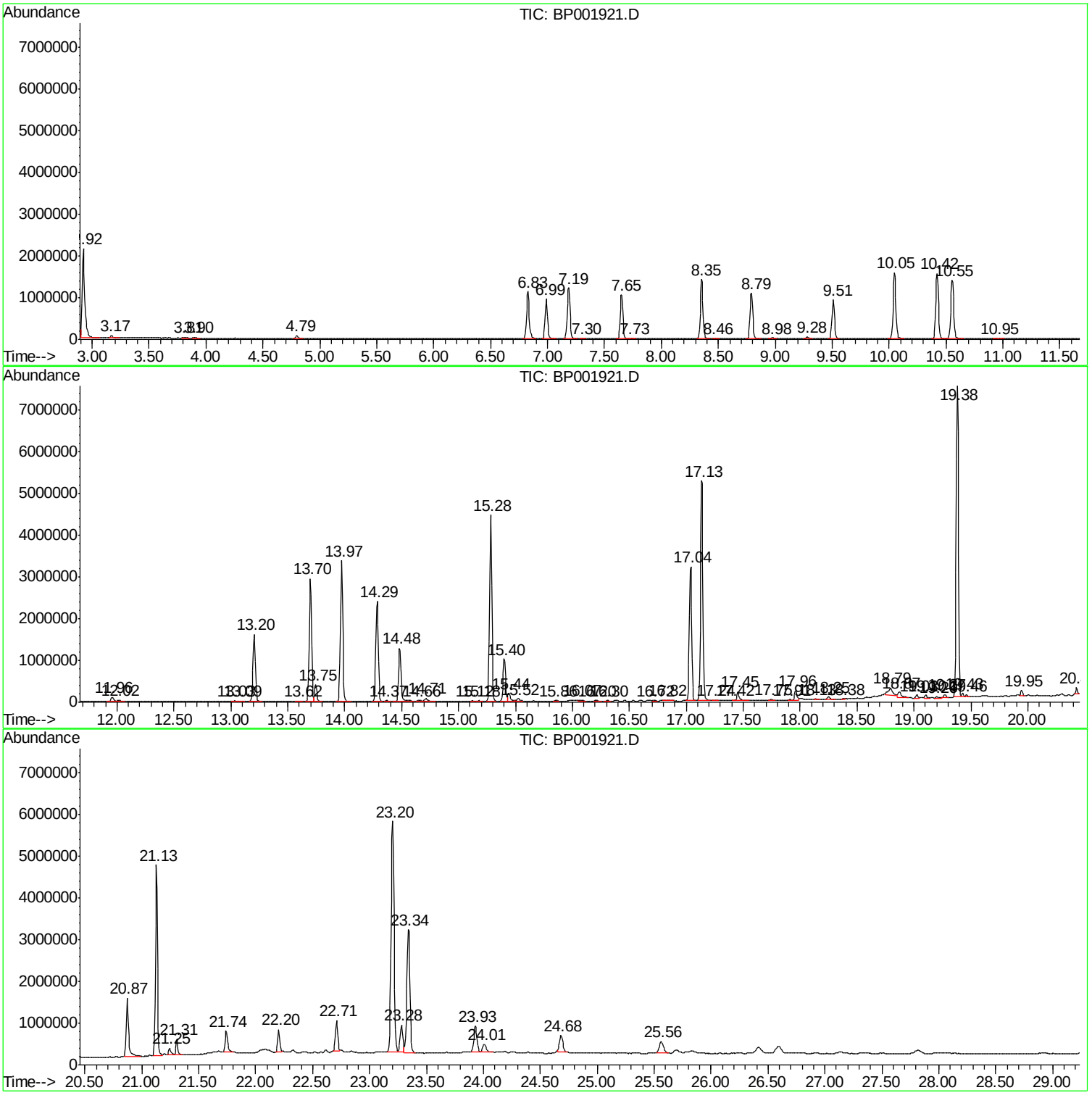
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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 P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

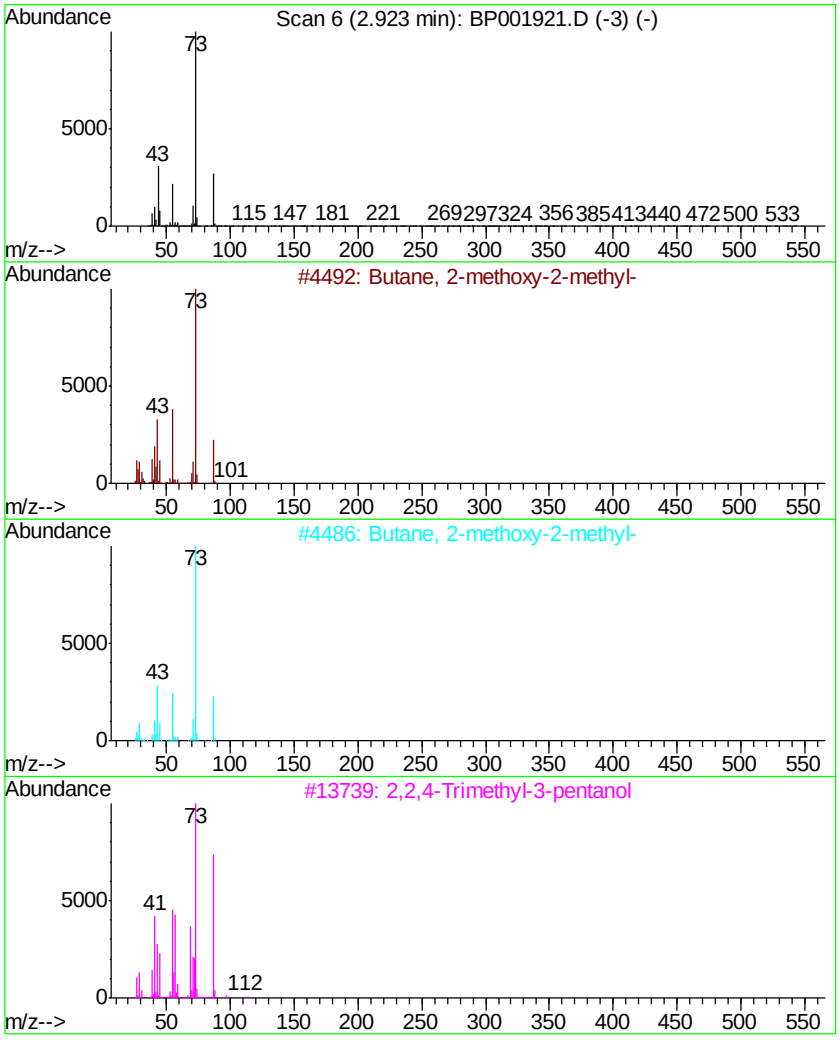
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

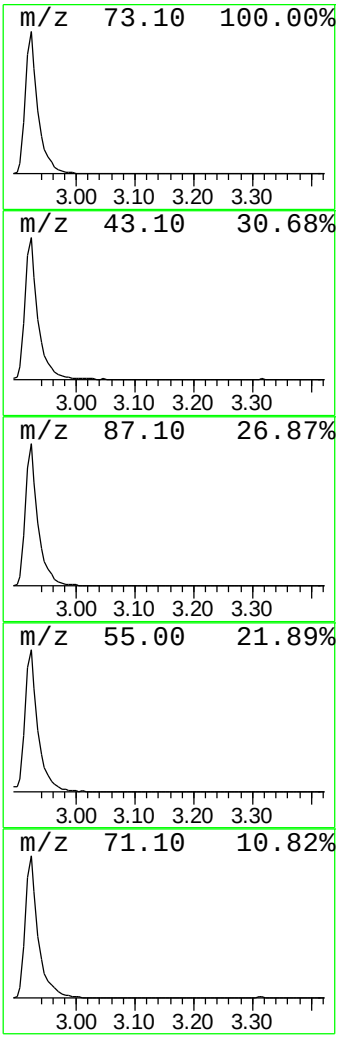
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	37.71 ng/ul	3187670	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

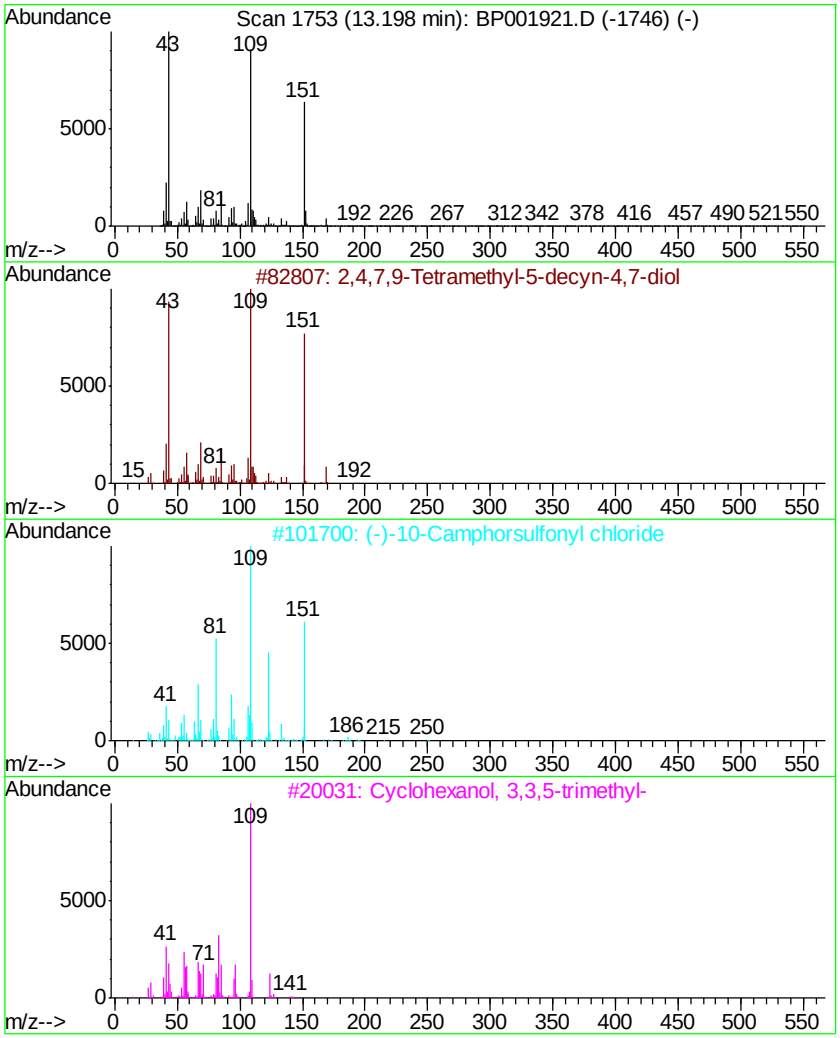
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

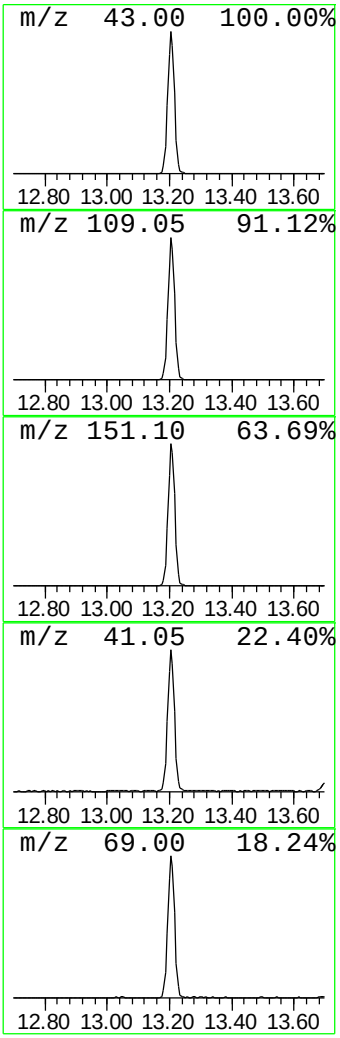
****

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	13.63 ng/ul	2504530	Acenaphthene-d10	14.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	45
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	43
4	2-(1-Cyclopent-1-enyl-1-methylet...	192	C13H20O	1000190-57-4	38
5	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

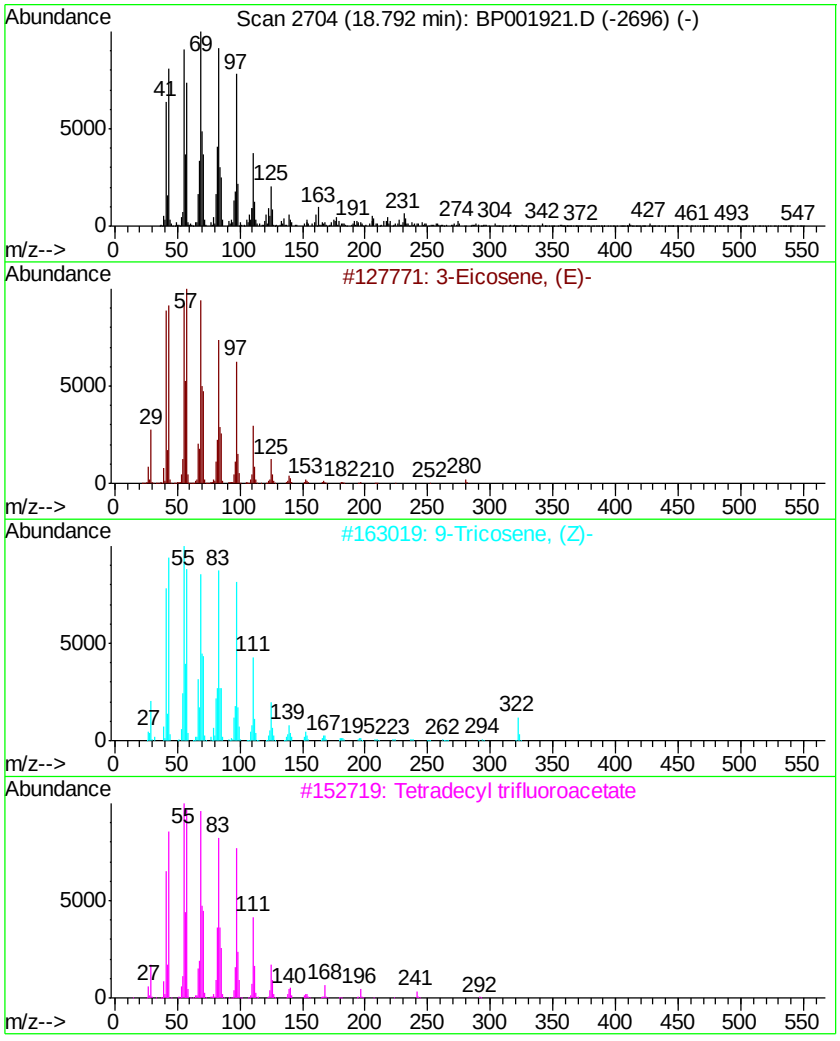
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

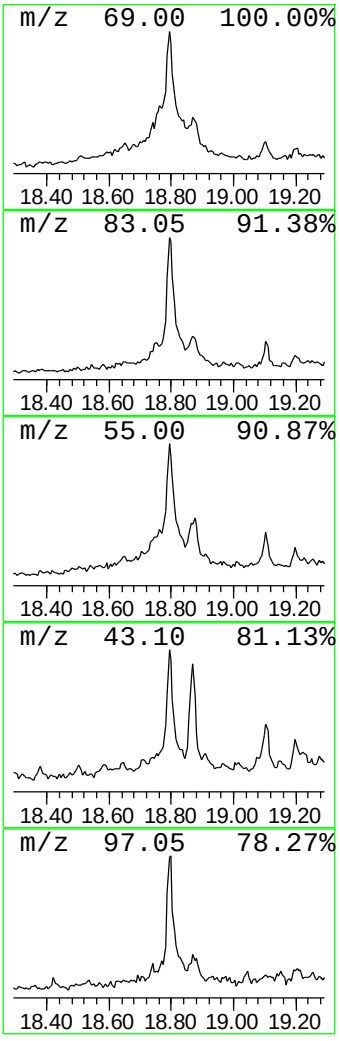
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	2.04 ng/ul	472765	Phenanthrene-d10	17.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
3	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	94
4	1-Octadecanol	270	C18H38O	000112-92-5	94
5	Cyclotetradecane	196	C14H28	000295-17-0	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

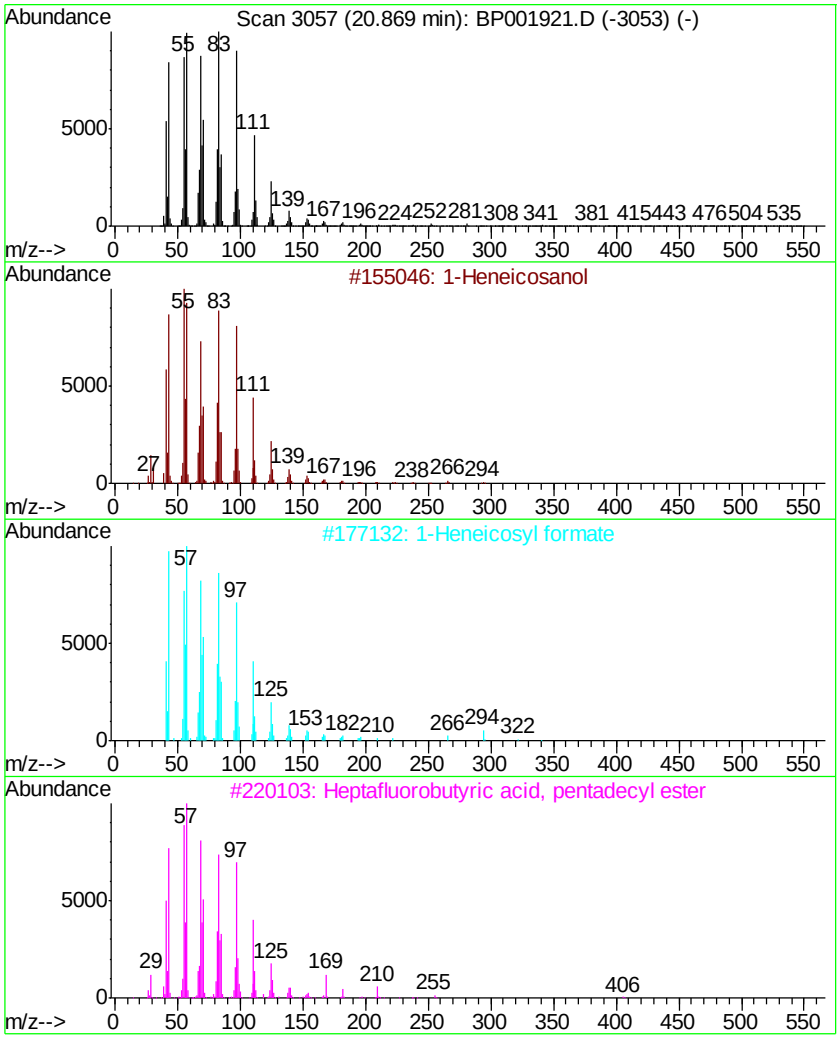
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

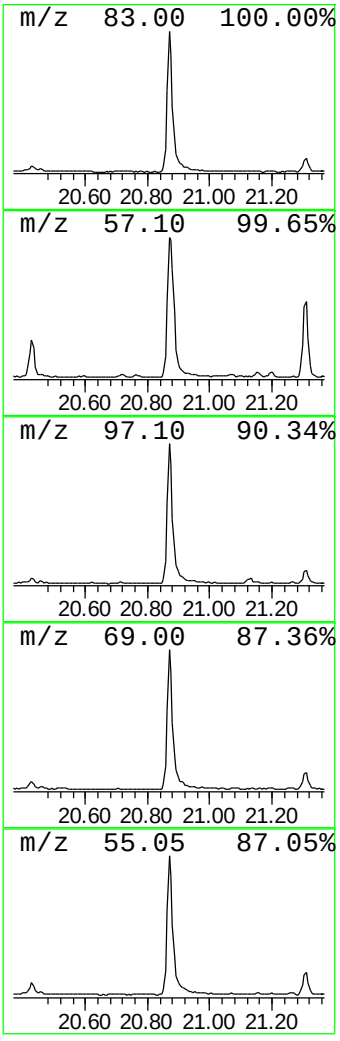
****

Peak Number 4 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	7.03 ng/ul	2030150	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

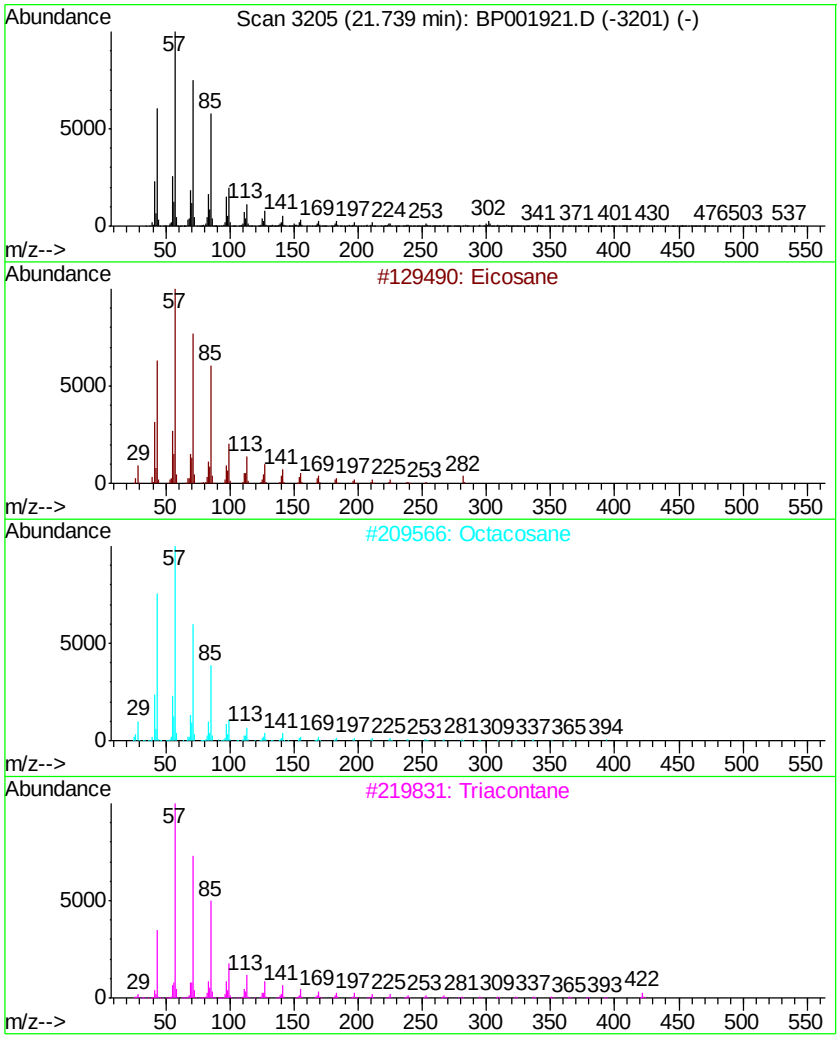
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

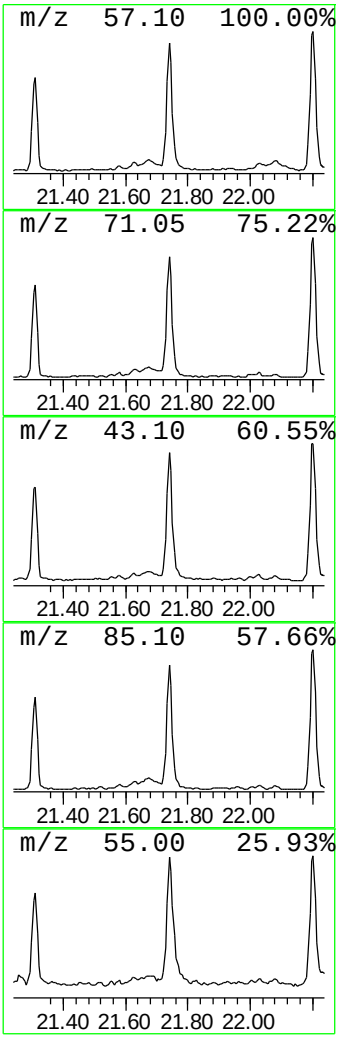
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	2.65 ng/ul	766130	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Octacosane	394	C28H58	000630-02-4	95
3	Triacontane	422	C30H62	000638-68-6	94
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

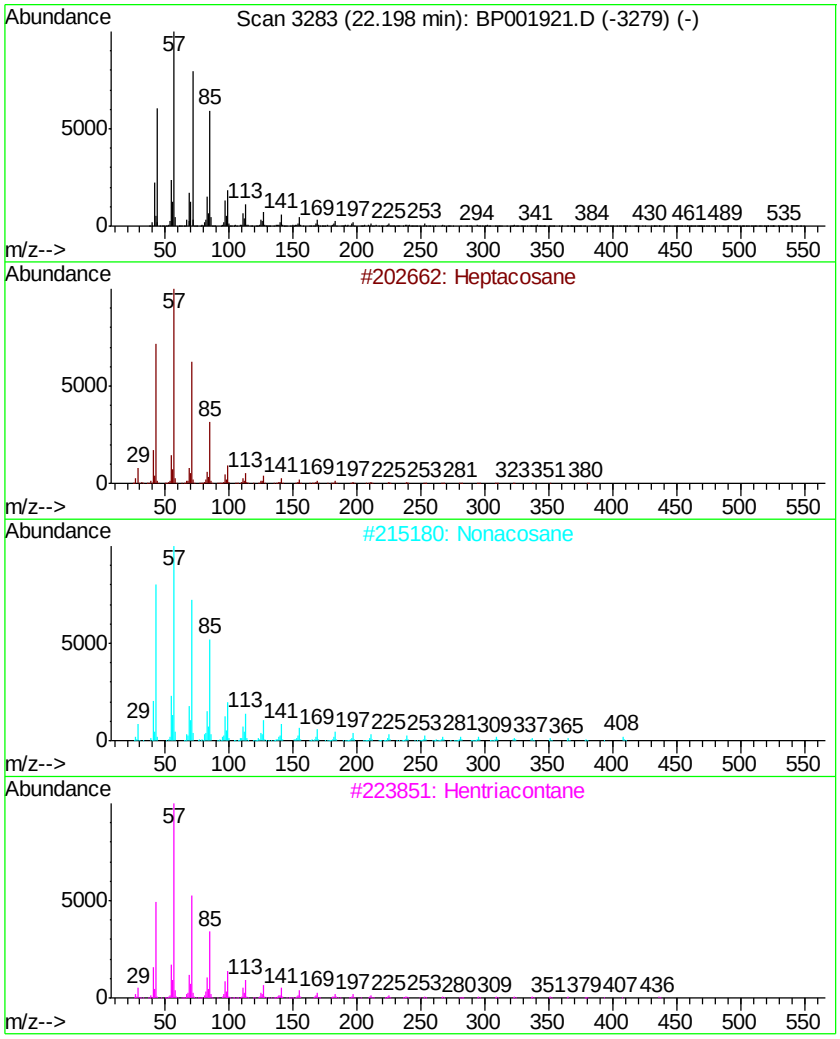
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

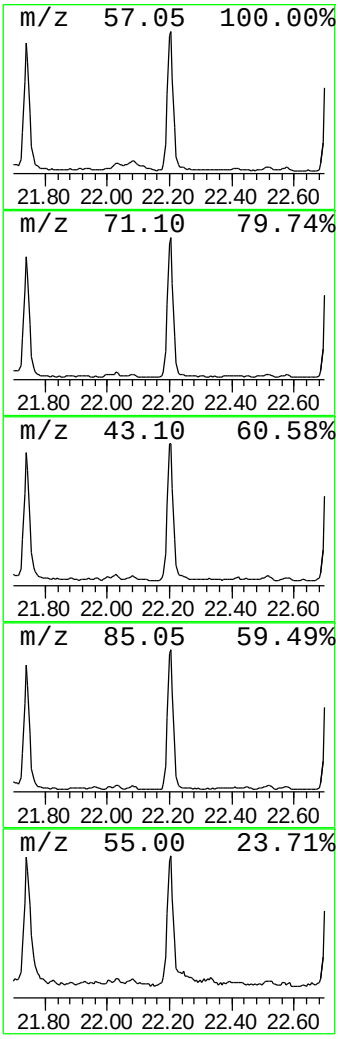
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.57 ng/ul	742024	Chrysene-d12	21.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	99
2	Nonacosane	408	C29H60	000630-03-5	97
3	Hentriacontane	437	C31H64	000630-04-6	93
4	Hexadecane	226	C16H34	000544-76-3	93
5	Nonadecane	268	C19H40	000629-92-5	93





Library Search Compound Report

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Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

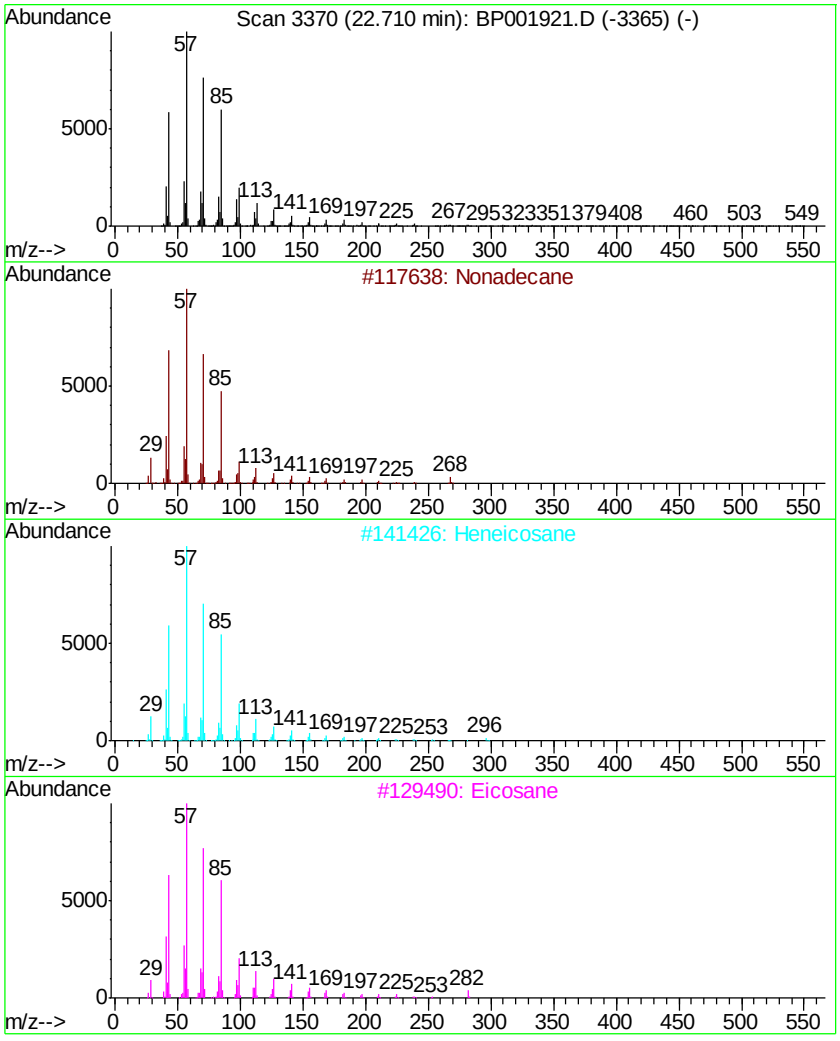
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

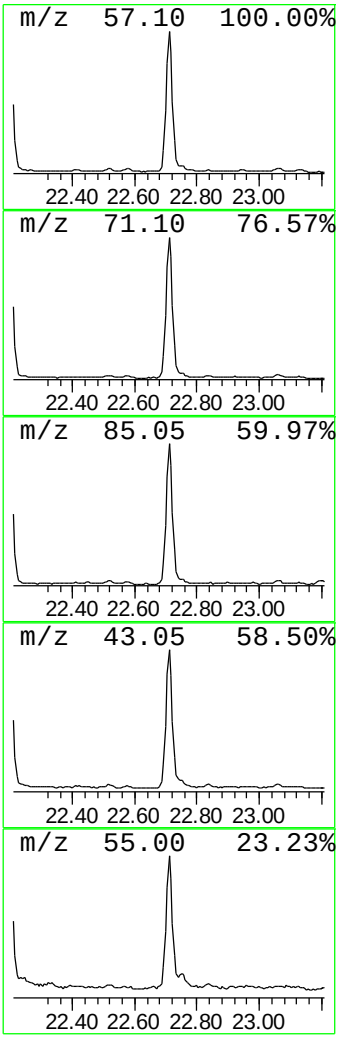
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	3.84 ng/ul	1054650	Perylene-d12	23.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91





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Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

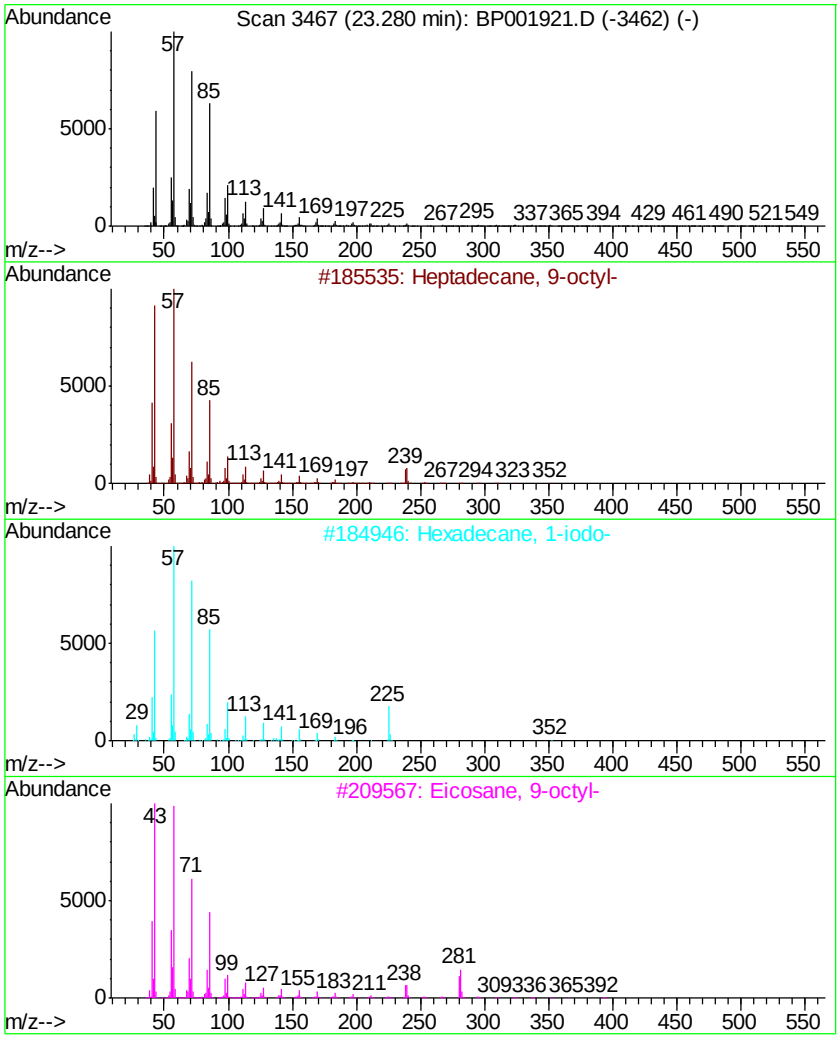
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

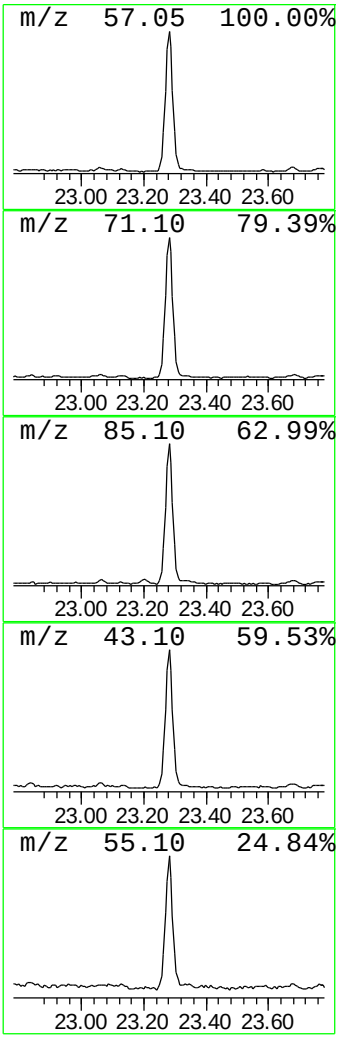
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.28	3.98 ng/ul	1092870	Perylene-d12	23.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	97
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

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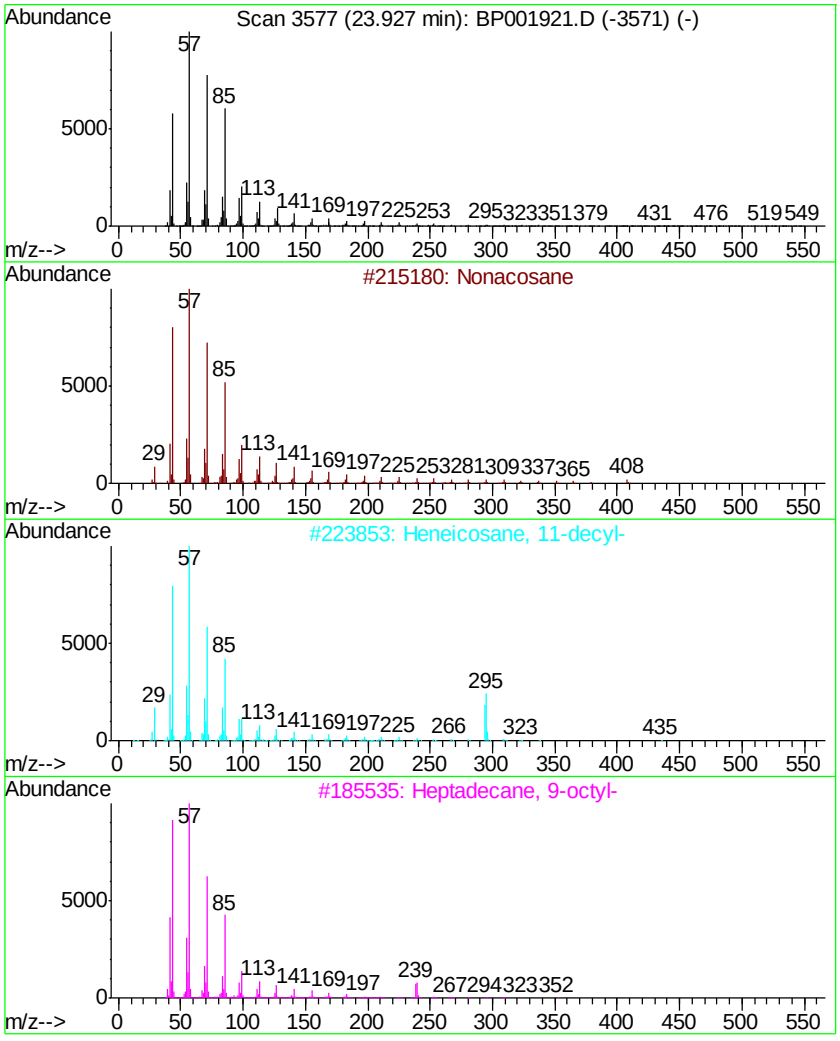
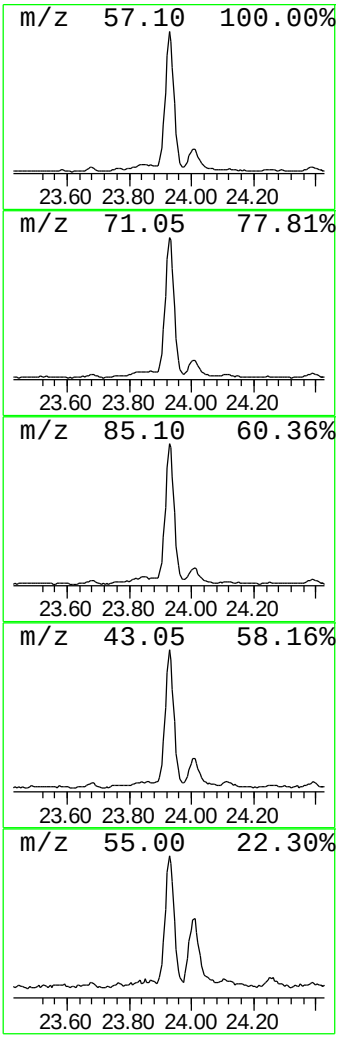
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	4.33 ng/ul	1188070	Perylene-d12	23.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	96
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

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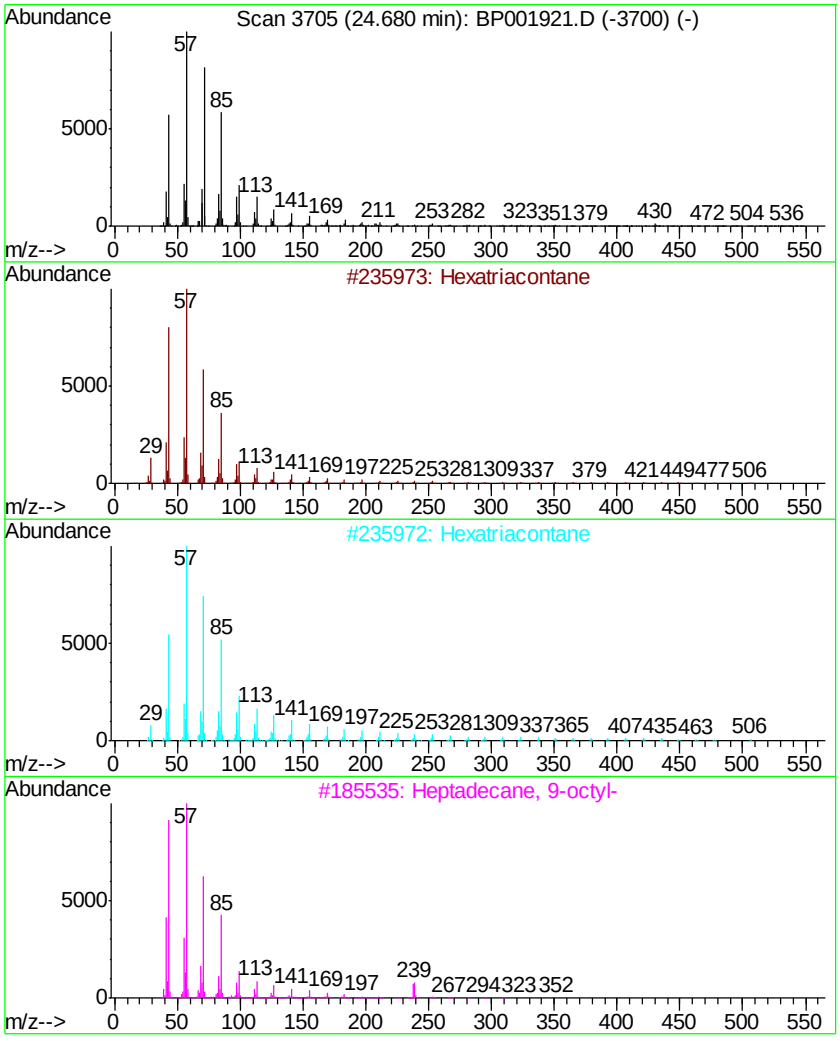
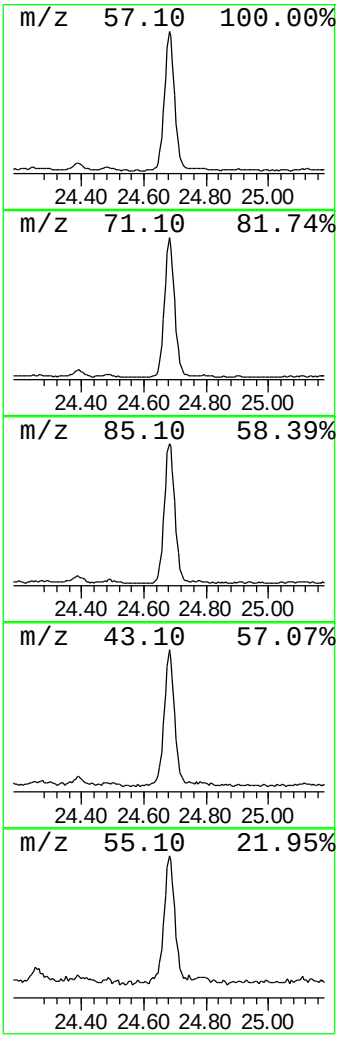
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.68	3.18 ng/ul	873437	Perylene-d12	23.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Hexatriacontane	507	C36H74	000630-06-8	94
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

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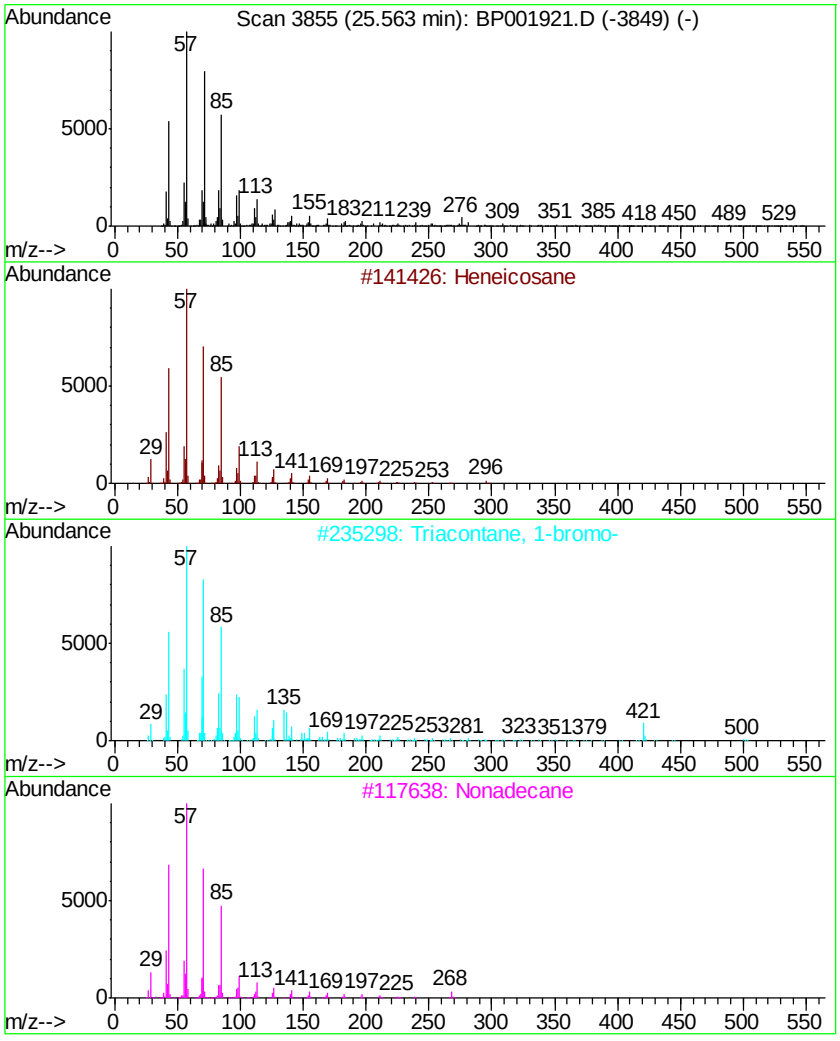
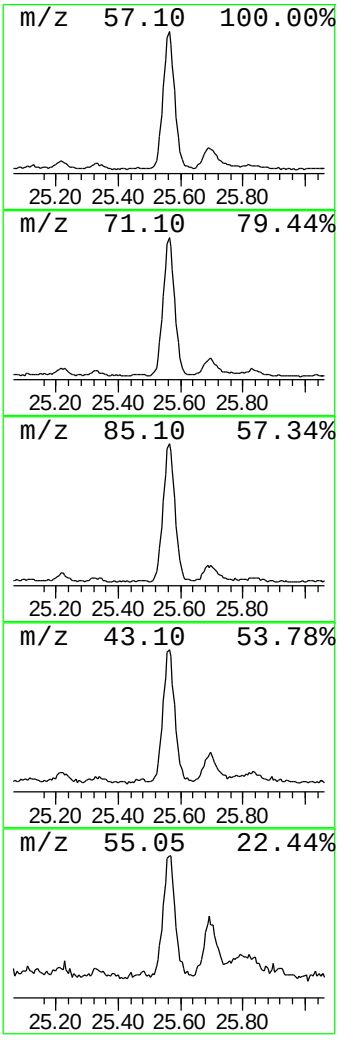
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.56	2.60 ng/ul	714112	Perylene-d12	23.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	95
3	Nonadecane	268	C19H40	000629-92-5	94
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5	Hexacosane	366	C26H54	000630-01-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\
Data File : BP001921.D
Acq On : 26 Feb 2020 11:11
Operator : CG/JU
Sample : L1543-13
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBD95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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
Butane, 2-methoxy...	2.92	37.7	ng/ul	3187670	1	7.65	1690560	20.0
2,4,7,9-Tetrameth...	13.20	13.6	ng/ul	2504530	3	14.29	3675330	20.0
(DEL) Alkane: Str...	18.79	2.0	ng/ul	472765	4	17.04	4645800	20.0
1-Heneicosanol	20.87	7.0	ng/ul	2030150	5	21.13	5772940	20.0
(DEL) Alkane: Str...	21.74	2.6	ng/ul	766130	5	21.13	5772940	20.0
(DEL) Alkane: Str...	22.20	2.6	ng/ul	742024	5	21.13	5772940	20.0
(DEL) Alkane: Str...	22.71	3.8	ng/ul	1054650	6	23.34	5489280	20.0
(DEL) Alkane: Str...	23.28	4.0	ng/ul	1092870	6	23.34	5489280	20.0
(DEL) Alkane: Str...	23.93	4.3	ng/ul	1188070	6	23.34	5489280	20.0
(DEL) Alkane: Str...	24.68	3.2	ng/ul	873437	6	23.34	5489280	20.0
(DEL) Alkane: Str...	25.56	2.6	ng/ul	714112	6	23.34	5489280	20.0