LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

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-BP022720MA.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	2.917	3	5	17	rVB	362876	502633	5.31%	0.524%
2	3.164	43	47	56	rVB	82827	114435	1.21%	0.119%
3	3.446	93	95	103	rBV	8782	13062	0.14%	0.014%
4	3.893	167	171	176	rVB	10307	16357	0.17%	0.017%
5	4.793	319	324	331	rVB	35632	54382	0.57%	0.057%
6	6.705	638	649	651	rBV	4359	11952	0.13%	0.012%
7	6.822	661	669	683	rBV	1552887	2484902	26.24%	2.589%
8	6.981	689	696	707	rVB	1226541	1859888	19.64%	1.938%
9	7.175	722	729	745	rBV	1627532	2596939	27.42%	2.706%
10	7.640	801	808	817	rBV	856845	1339621	14.15%	1.396%
11	7.722	817	822	830	rVB	15835	27141	0.29%	0.028%
12	8.346	921	928	943	rBV	1940610	3092640	32.66%	3.223%
13	8.781	995	1002	1018	rBV	1371595	2213184	23.37%	2.306%
14	8.969	1030	1034	1039	rVB5	7174	9709	0.10%	0.010%
15	9.275	1076	1086	1092	rBV	37493	63117	0.67%	0.066%
16	9.499	1116	1124	1134	rBV	1120920	1837652	19.40%	1.915%
17	9.916	1186	1195	1202	rBV2	17026	35003	0.37%	0.036%
18	10.040	1208	1216	1231	rBV	1967084	3263878	34.46%	3.401%
19	10.410	1271	1279	1288	rBV	1139804	1912643	20.20%	1.993%
20	10.546	1294	1302	1329	rBV	1541392	2752357	29.06%	2.868%
21	11.651	1485	1490	1494	rBV	10413	16008	0.17%	0.017%
22	11.951	1532	1541	1547	rBV	272121	482029	5.09%	0.502%
23	12.010	1547	1551	1561	rVB2	37248	72187	0.76%	0.075%
24	13.134	1736	1742	1747	rBV2	12247	17253	0.18%	0.018%
25	13.198	1747	1753	1759	rVV2	20752	36982	0.39%	0.039%
26	13.275	1763	1766	1773	rVB3	7180	10605	0.11%	0.011%
27	13.516	1801	1807	1814	rBV4	8182	13884	0.15%	0.014%
28	13.692	1829	1837	1841	rBV	3249635	4479447	47.30%	4.668%
29	13.734	1841	1844	1852	rVB	337934	481385	5.08%	0.502%
30	13.963	1875	1883	1895	rBV	3842429	5726350	60.47%	5.967%
31	14.187	1917	1921	1929	rVB2	20017	35208	0.37%	0.037%
32	14.275	1929	1936	1946	rBV	1789073	2616417	27.63%	2.726%
33	14.475	1960	1970	1993	rBV	1194893	1976622	20.87%	2.060%
34	15.169	2084	2088	2093	rVB3	14624	19248	0.20%	0.020%

LSC Area Percent Report

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Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

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-BP022720MA.M
Title : SVOA CALIBRATION

35	15.275	2097	2106	2114	rBV	5019642	7124844	75.23%	7.425%
36	15.392	2120	2126	2141	rBV	1128476	1565374	16.53%	1.631%
37	15.516	2142	2147	2152	rVB	58386	82747	0.87%	0.086%
38	15.975	2219	2225	2232	rBV	153345	235496	2.49%	0.245%
39	16.063	2237	2240	2247	rVB3	21507	34229	0.36%	0.036%
40	16.292	2276	2279	2285	rVB	11028	14194	0.15%	0.015%
41	16.463	2303	2308	2316	rVB10	5668	14516	0.15%	0.015%
42	16.710	2346	2350	2355	rVB3	9246	13711	0.14%	0.014%
43	16.822	2359	2369	2378	rBV4	12341	38940	0.41%	0.041%
44	16.957	2388	2392	2397	rBV8	5443	10778	0.11%	0.011%
45	17.028	2398	2404	2414	rVV	2283889	3113730	32.88%	3.245%
46	17.128	2414	2421	2435	rVV2	5170495	7404984	78.19%	7.717%
47	17.233	2435	2439	2446	rVB5	24875	38752	0.41%	0.040%
48	17.445	2471	2475	2493	rVB	63410	115974	1.22%	0.121%
49	17.733	2519	2524	2528	rVB2	12477	22695	0.24%	0.024%
50	17.833	2538	2541	2549	rVB10	6885	12303	0.13%	0.013%
51	17.898	2549	2552	2555	rBV4	12116	17445	0.18%	0.018%
52	17.951	2556	2561	2586	rBV	395420	753911	7.96%	0.786%
53	18.239	2606	2610	2616	rBV2	31002	49460	0.52%	0.052%
54	18.369	2628	2632	2641	rBV4	30280	50244	0.53%	0.052%
55	18.633	2670	2677	2681	rBV9	8716	21026	0.22%	0.022%
56	18.786	2699	2703	2713	rBV	73728	131429	1.39%	0.137%
57	18.857	2713	2715	2720	rVB3	14802	20160	0.21%	0.021%
58	18.910	2721	2724	2728	rBV	14557	17487	0.18%	0.018%
59	19.022	2738	2743	2746	rBV	67133	100535	1.06%	0.105%
60	19.051	2746	2748	2750	rVV2	31600	37938	0.40%	0.040%
61	19.075	2750	2752	2763	rVB8	33171	68321	0.72%	0.071%
62	19.192	2768	2772	2780	rVV	114810	201327	2.13%	0.210%
63	19.263	2780	2784	2790	rVV	72874	119883	1.27%	0.125%
64	19.375	2794	2803	2809	rVV	6629042	9057155	95.64%	9.438%
65	19.422	2809	2811	2813	rVV2	40151	45428	0.48%	0.047%
66	19.451	2813	2816	2822	rVB2	38826	50283	0.53%	0.052%
67	19.939	2896	2899	2902	rVB	47984	48921	0.52%	0.051%
68	20.275	2953	2956	2957	rBV2	28419	31710	0.33%	0.033%
69	20.422	2974	2981	2984	rBV2	116973	148465	1.57%	0.155%
70	20.863	3052	3056	3063	rBV2	786157	1190044	12.57%	1.240%
71	21.122	3095	3100	3110	rBV	2911183	3675237	38.81%	3.830%

LSC Area Percent Report

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Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

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-BP022720MA.M
Title : SVOA CALIBRATION

72	21.239	3117	3120	3126	rBV2	62494	109464	1.16%	0.114%
73	21.298	3126	3130	3139	rVV	337237	403034	4.26%	0.420%
74	21.733	3199	3204	3219	rVB	468215	647901	6.84%	0.675%
75	22.192	3277	3282	3290	rVB	615929	823221	8.69%	0.858%
76	22.316	3299	3303	3309	rBV	311747	421401	4.45%	0.439%
77	22.604	3349	3352	3358	rVB	62528	96249	1.02%	0.100%
78	22.698	3363	3368	3386	rVB	676900	1016752	10.74%	1.060%
79	23.192	3444	3452	3460	rBV	5192120	9470131	100.00%	9.869%
80	23.268	3460	3465	3469	rVV	620354	1071300	11.31%	1.116%
81	23.327	3469	3475	3489	rVB	2012960	3863388	40.80%	4.026%
82	23.915	3569	3575	3582	rBV	485431	921341	9.73%	0.960%
83	23.992	3584	3588	3596	rVB3	82316	172748	1.82%	0.180%
84	24.663	3697	3702	3710	rVB2	310711	692357	7.31%	0.721%
85	25.539	3846	3851	3866	rVB	148284	388419	4.10%	0.405%

Sum of corrected areas: 95962502

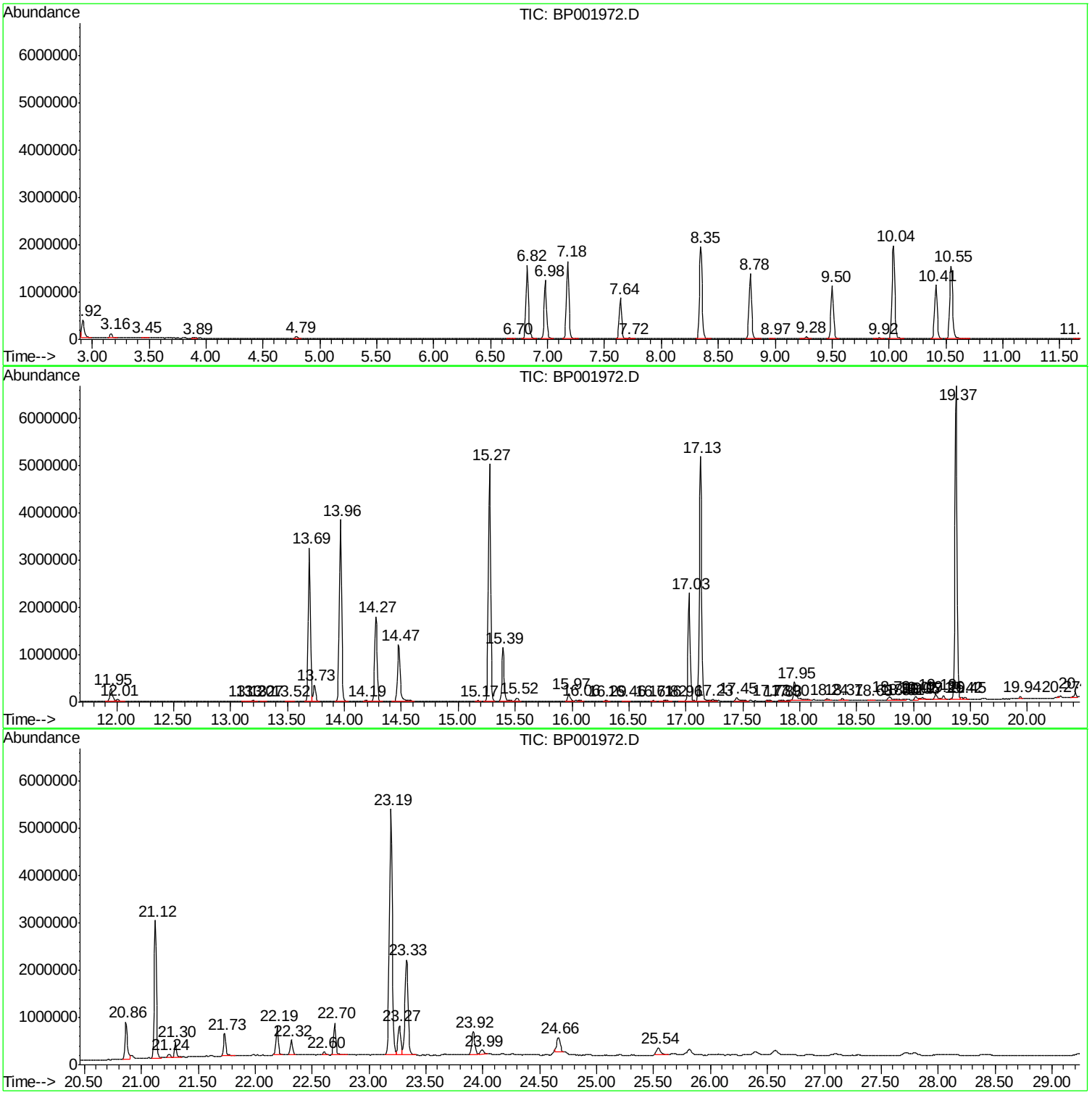
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

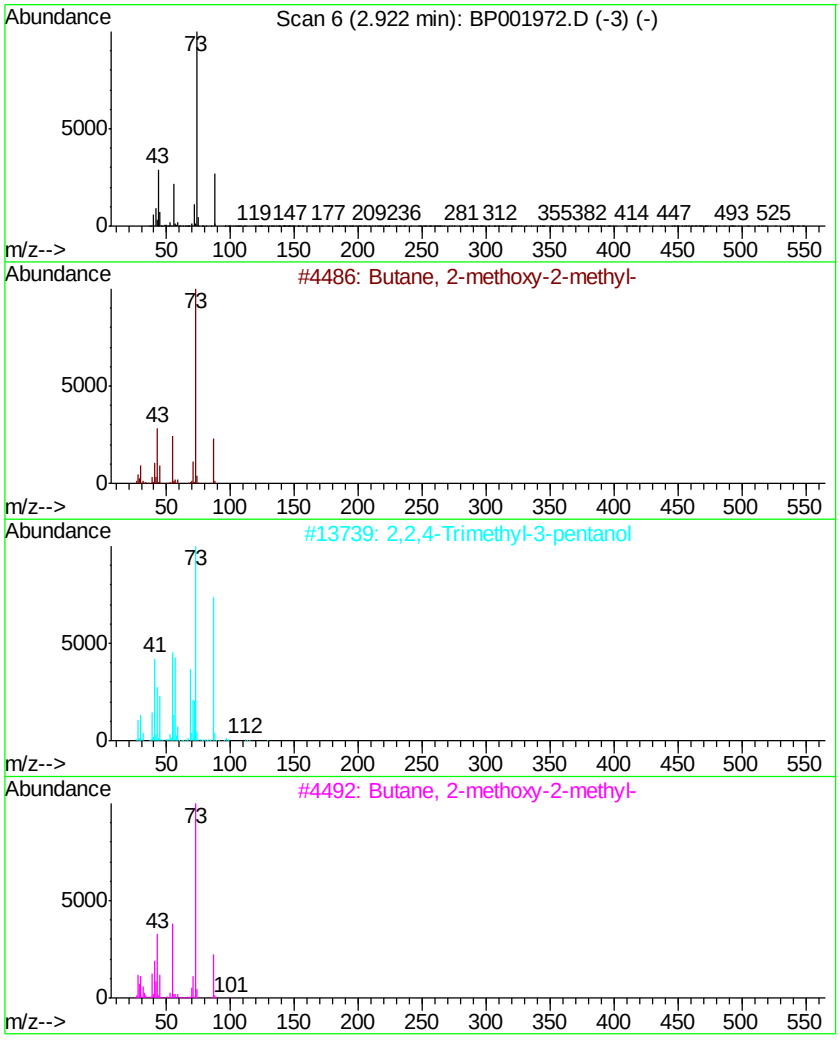
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

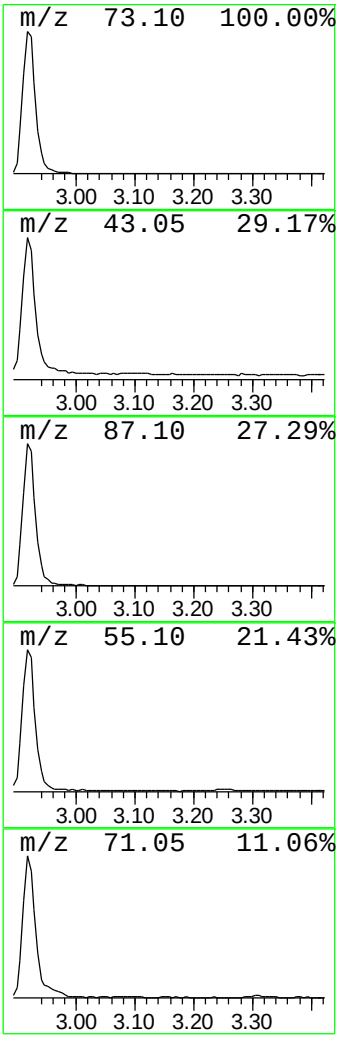
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	7.50 ng/ul	502633	1,4-Dichlorobenzene-d4	7.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

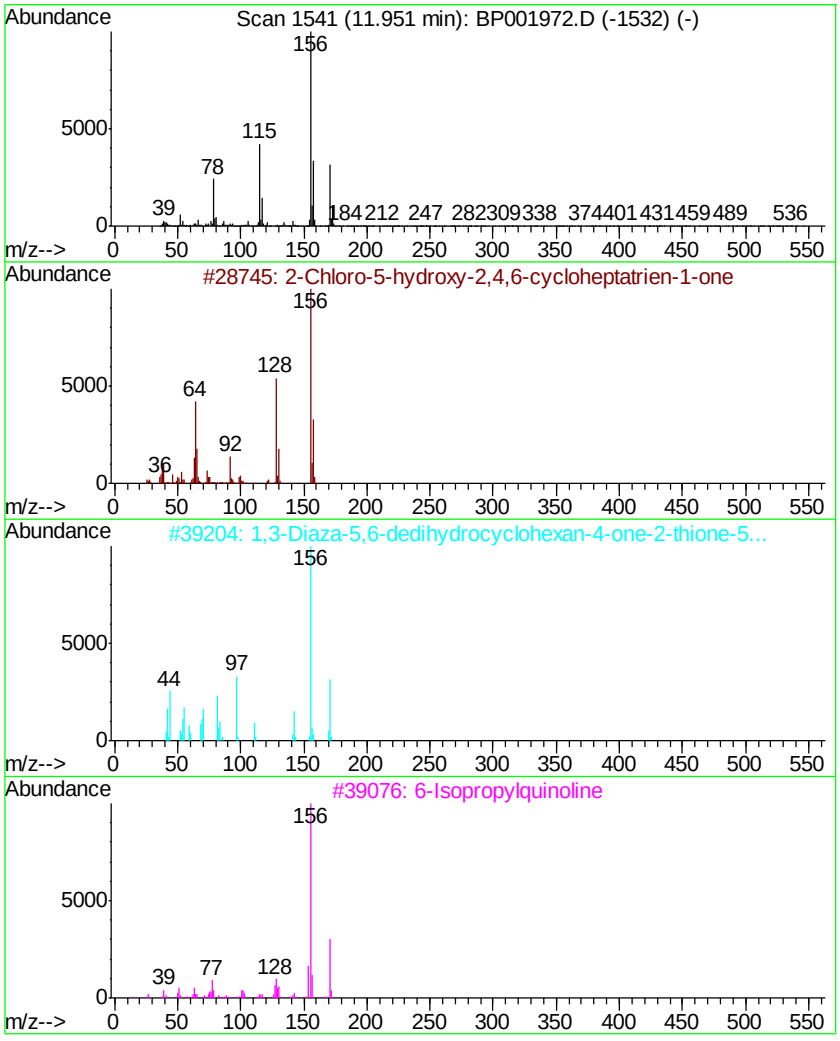
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

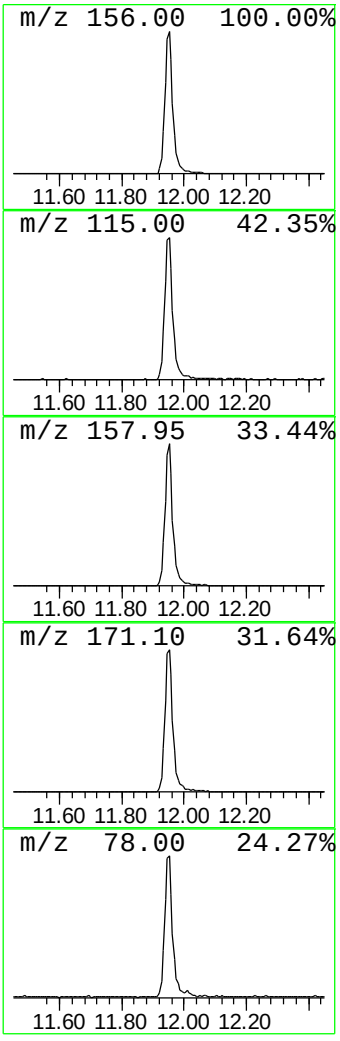
****

Peak Number 2 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	5.04 ng/ul	482029	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-5-hydroxy-2,4,6-cyclohe...	156	C7H5ClO2	007009-16-7	43
2	1,3-Diaza-5,6-dedihydrocyclohexa...	171	C6H9N3OS	021263-85-4	38
3	6-Isopropylquinoline	171	C12H13N	000135-79-5	38
4	Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	37
5	1,2,3,4-Tetrahydropentalene, 1,1...	171	C12H13N	1000217-18-6	37





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Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

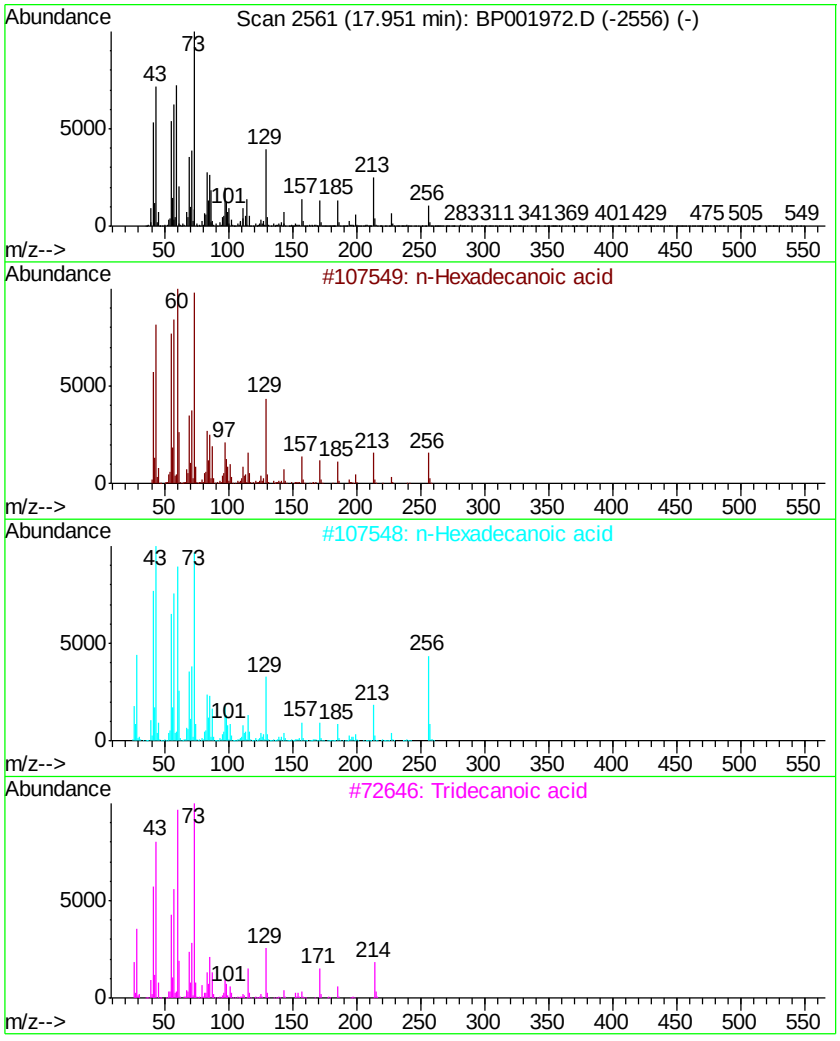
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

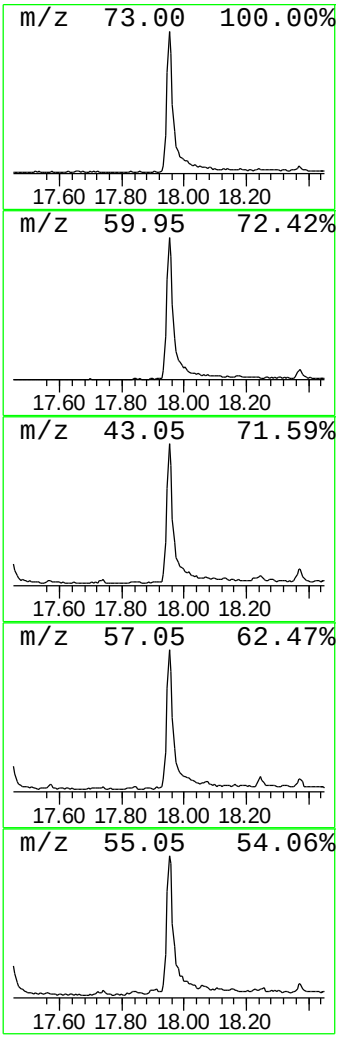
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	4.84 ng/ul	753911	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Octadecanoic acid	284	C18H36O2	000057-11-4	81
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	62





Library Search Compound Report

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Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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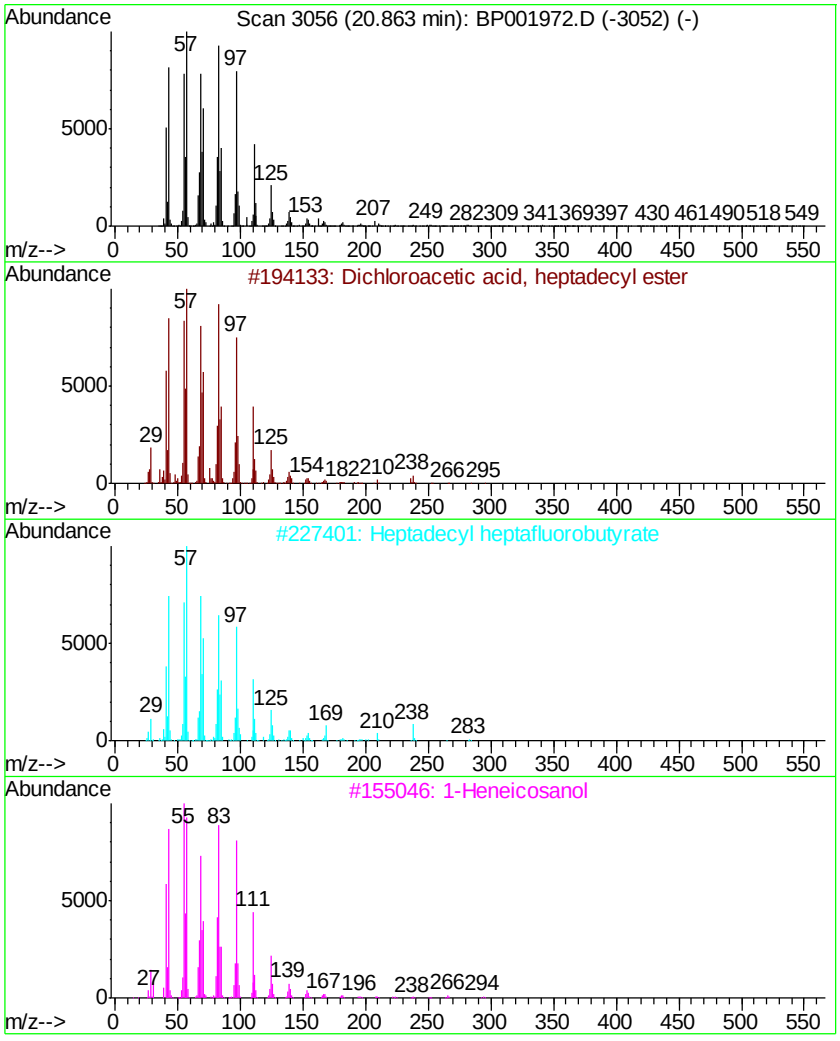
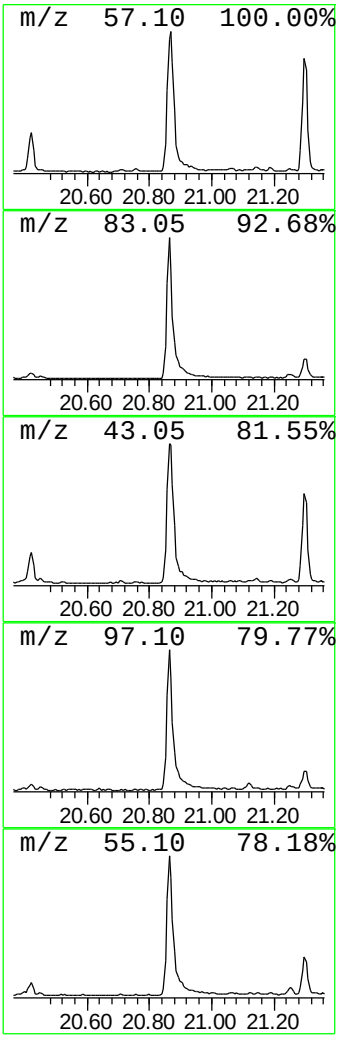
Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	6.48 ng/ul	1190040	Chrysene-d12	21.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93





Library Search Compound Report

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Data File : BP001972.D
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Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

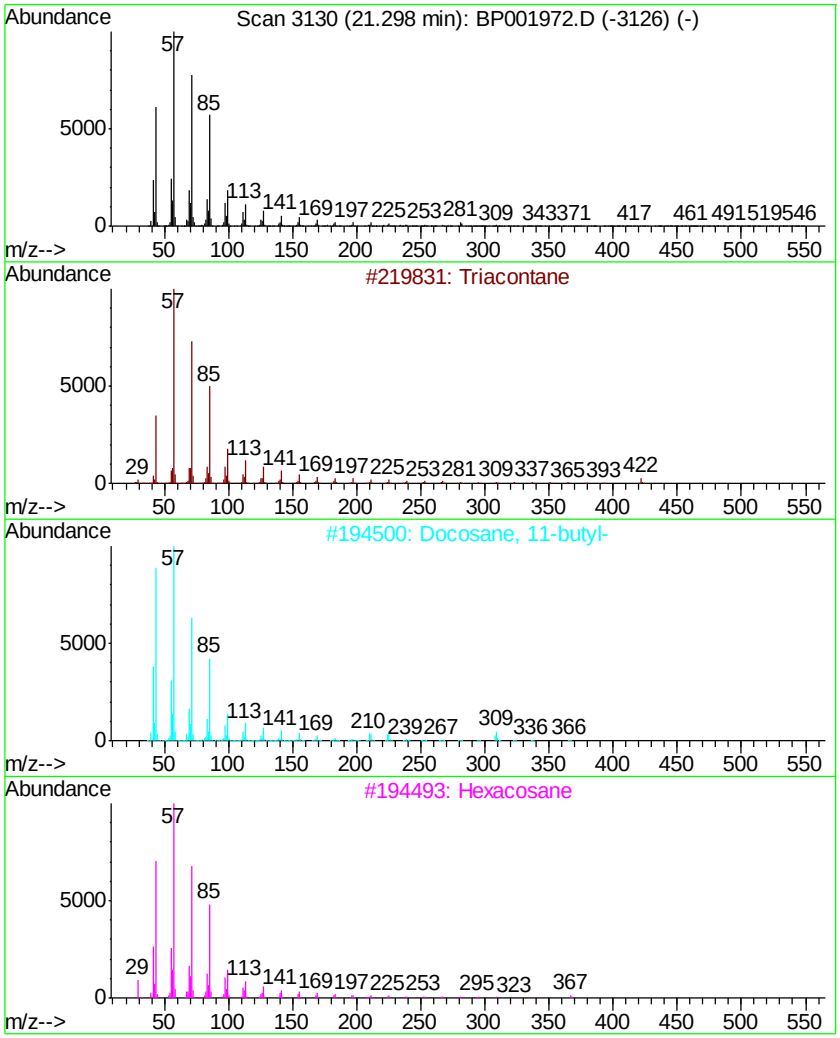
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

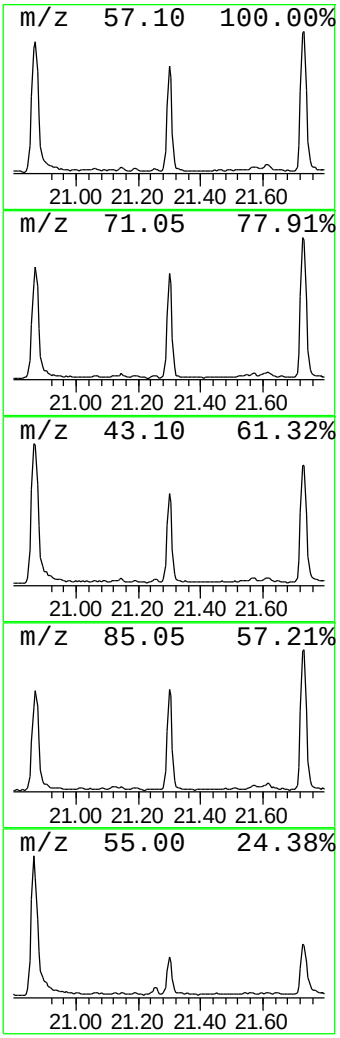
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	2.19 ng/ul	403034	Chrysene-d12	21.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	97
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3	Hexacosane	366	C26H54	000630-01-3	94
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94
5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	94





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Data File : BP001972.D
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Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

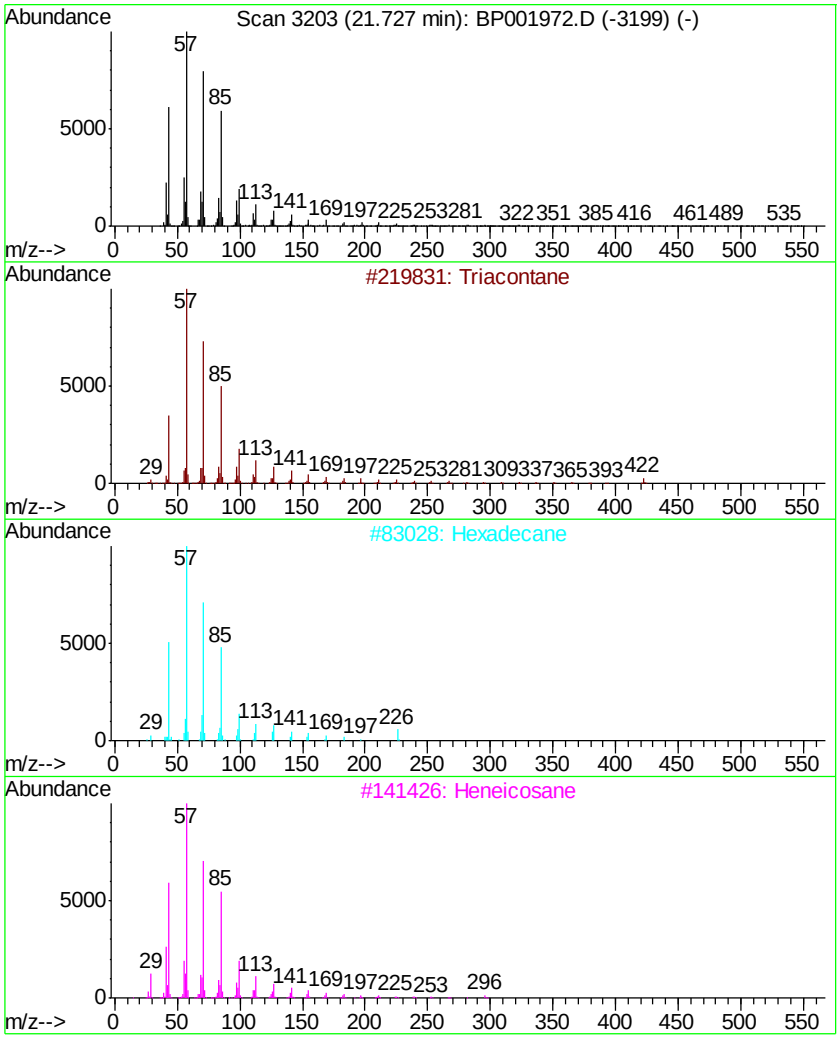
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

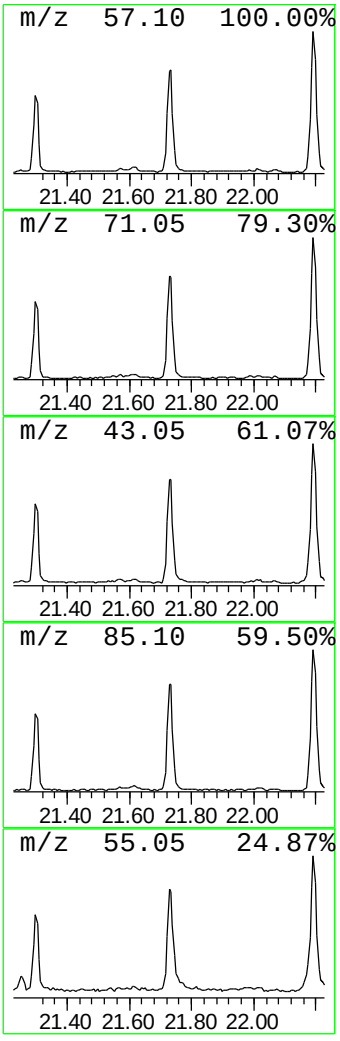
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	3.53 ng/ul	647901	Chrysene-d12	21.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	93
2	Hexadecane	226	C16H34	000544-76-3	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Octacosane	394	C28H58	000630-02-4	91





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Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

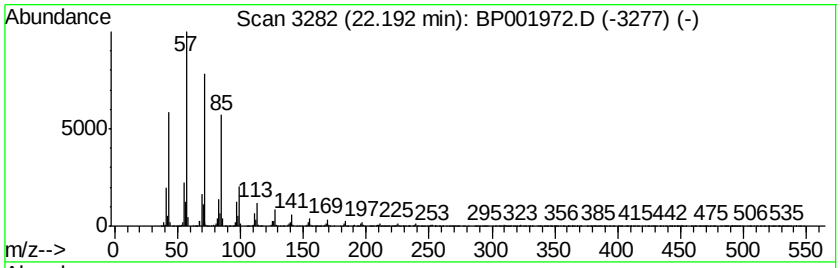
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

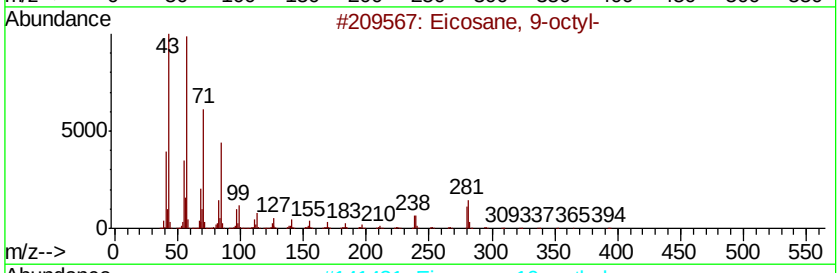
****

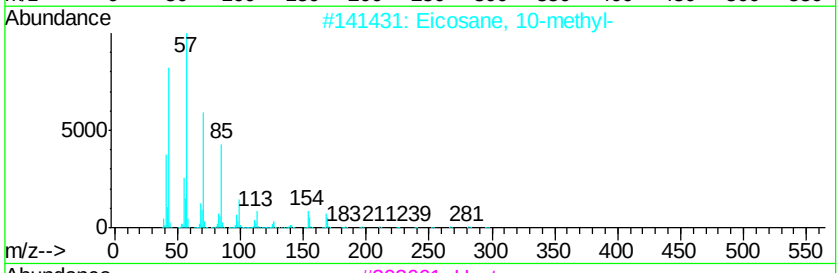
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

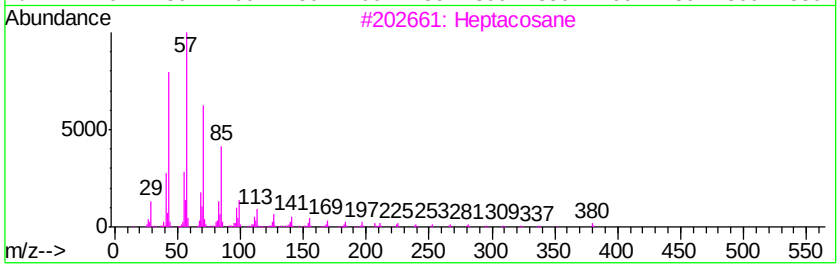
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.19	4.48 ng/ul	823221	Chrysene-d12	21.12

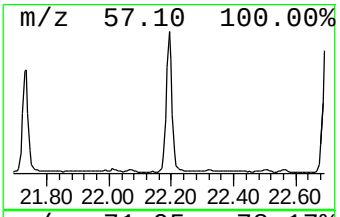
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Heptacosane	380	C27H56	000593-49-7	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Eicosane	282	C20H42	000112-95-8	91

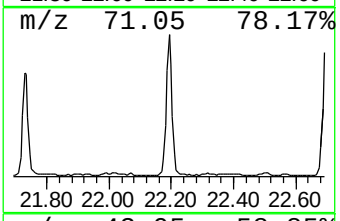


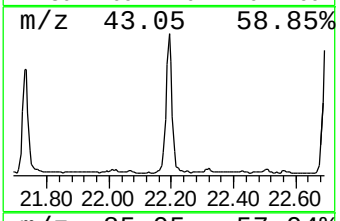


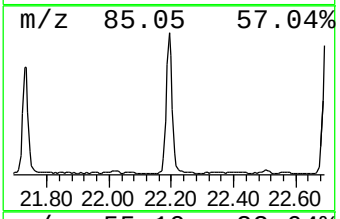


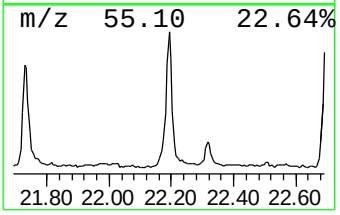












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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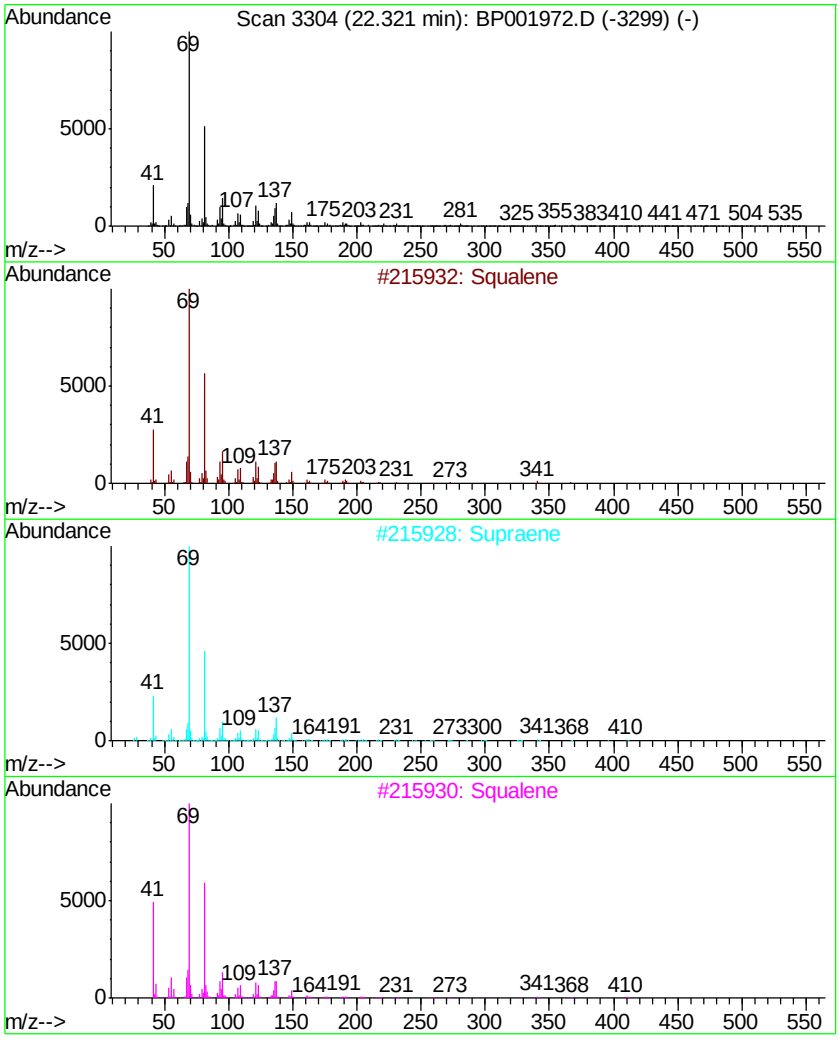
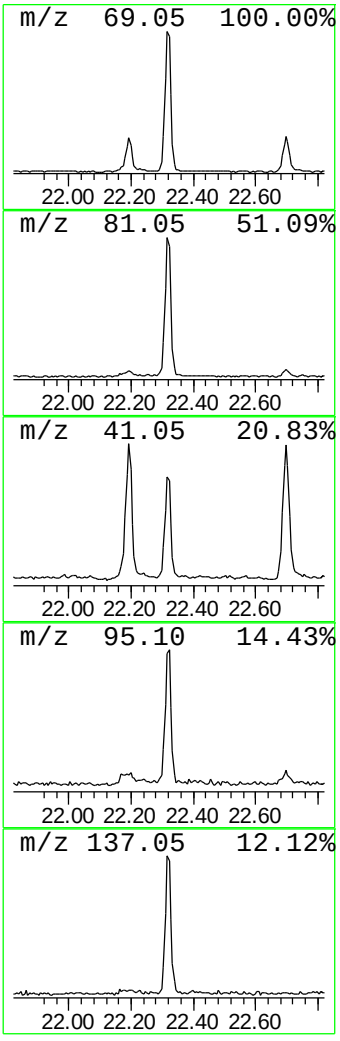
Peak Number 8 Squalene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	2.18 ng/ul	421401	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	94
2	Supraene	410	C30H50	007683-64-9	91
3	Squalene	410	C30H50	000111-02-4	91
4	Squalene	410	C30H50	000111-02-4	91
5	Squalene	410	C30H50	000111-02-4	80





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Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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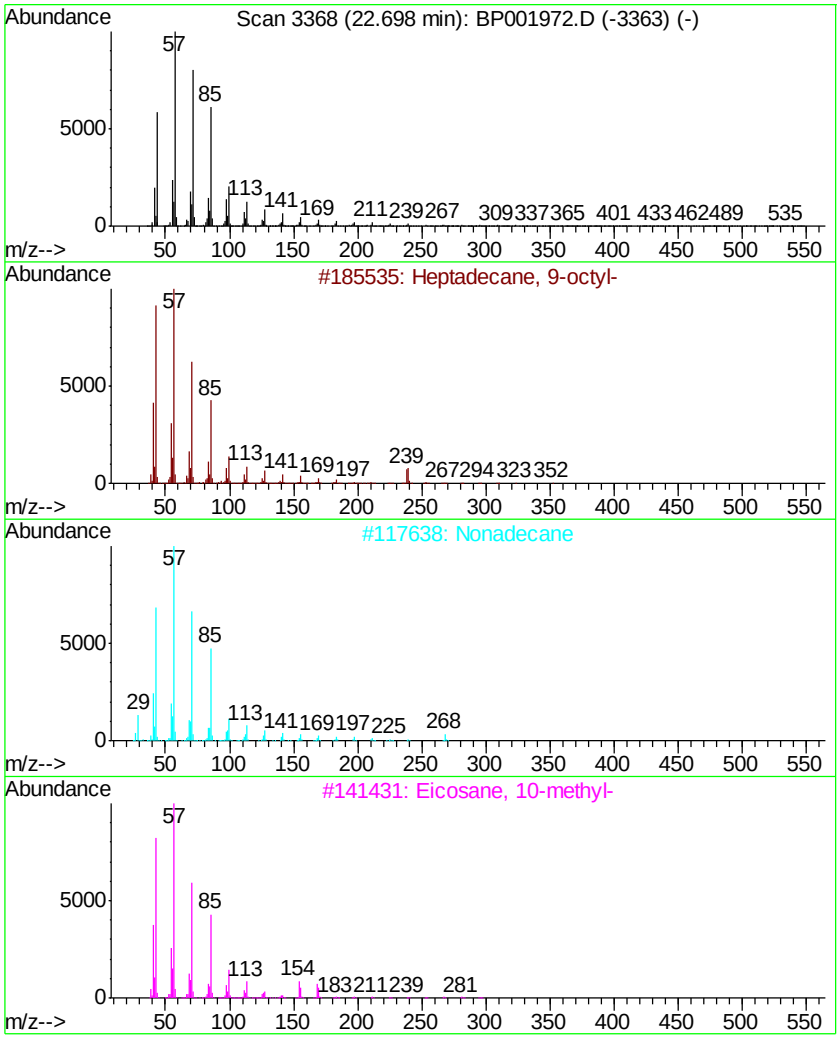
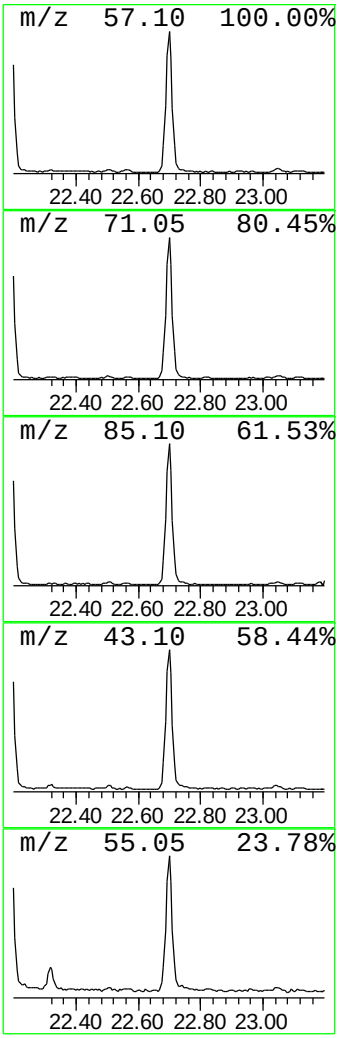
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	5.26 ng/ul	1016750	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Hexadecane	226	C16H34	000544-76-3	93
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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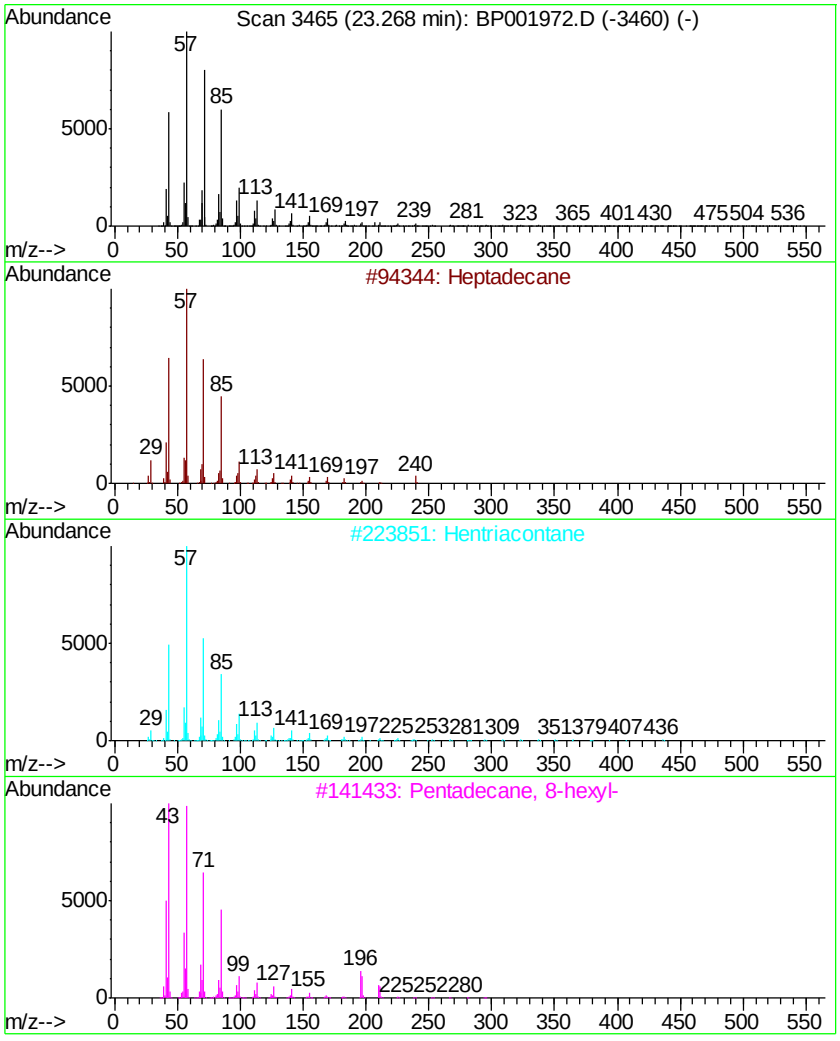
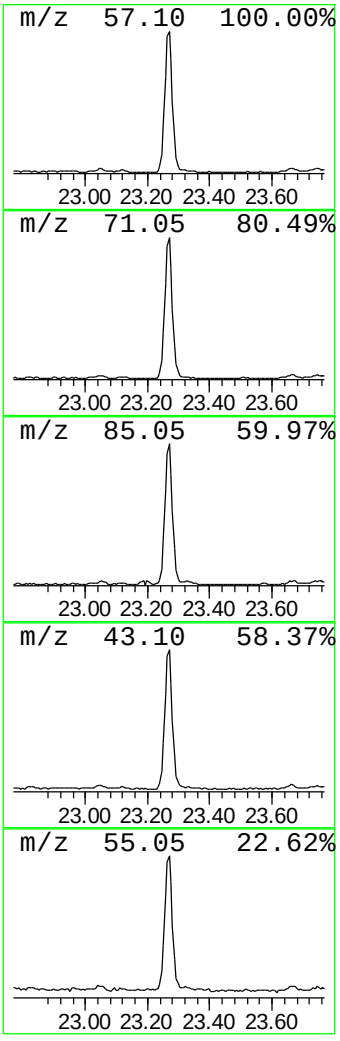
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.27	5.55 ng/ul	1071300	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Hentriacontane	437	C31H64	000630-04-6	93
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Hexacosane	366	C26H54	000630-01-3	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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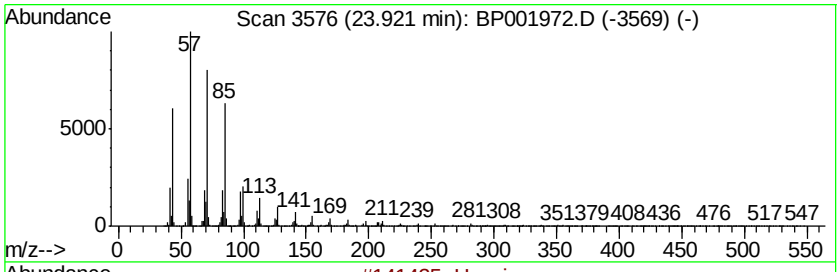
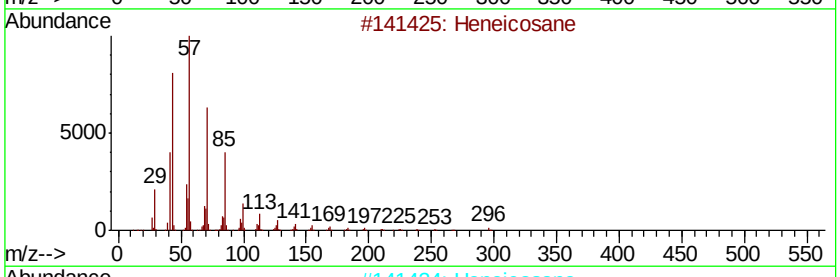
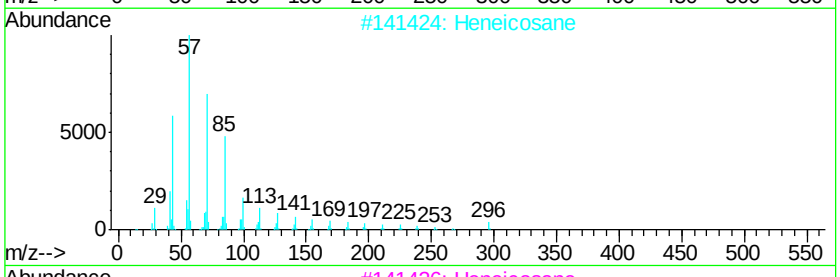
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

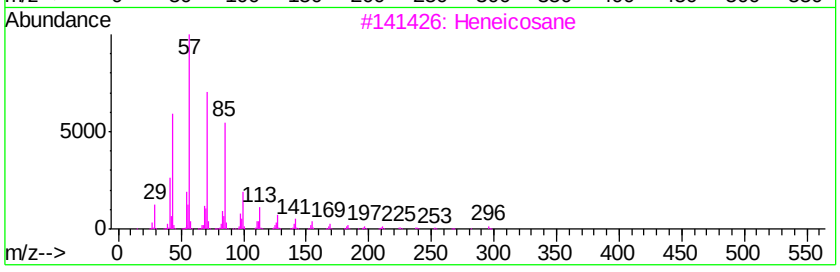
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	4.77 ng/ul	921341	Perylene-d12	23.33

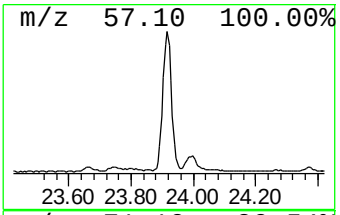
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heneicosane	296	C21H44	000629-94-7	97
3	Heneicosane	296	C21H44	000629-94-7	96
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	95
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94

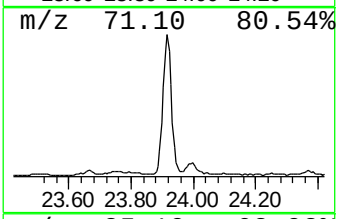


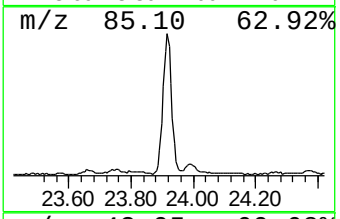


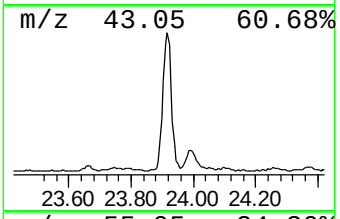


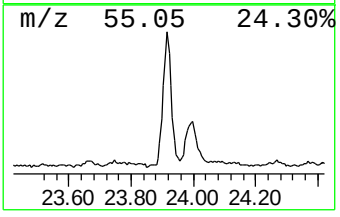












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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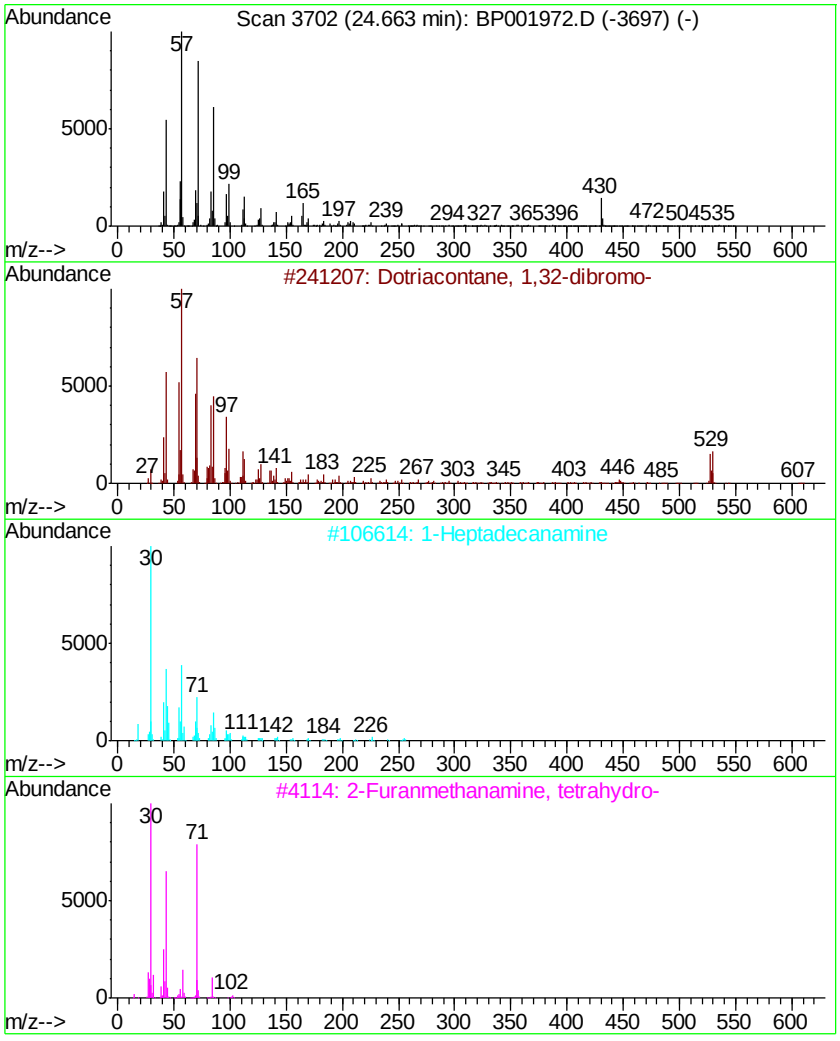
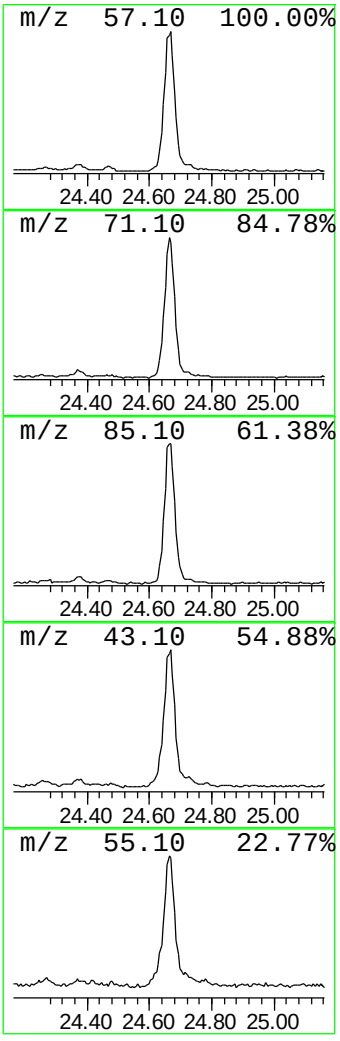
Peak Number 12 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	3.58 ng/ul	692357	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane, 1,32-dibromo-	606	C32H64Br2	121955-26-8	38
2	1-Heptadecanamine	255	C17H37N	004200-95-7	4
3	2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	4
4	9-Octadecene, 1,1-dimethoxy-, (Z)-	312	C20H40O2	015677-71-1	2
5	N,N'-Diacetylethylenediamine	144	C6H12N2O2	000871-78-3	2





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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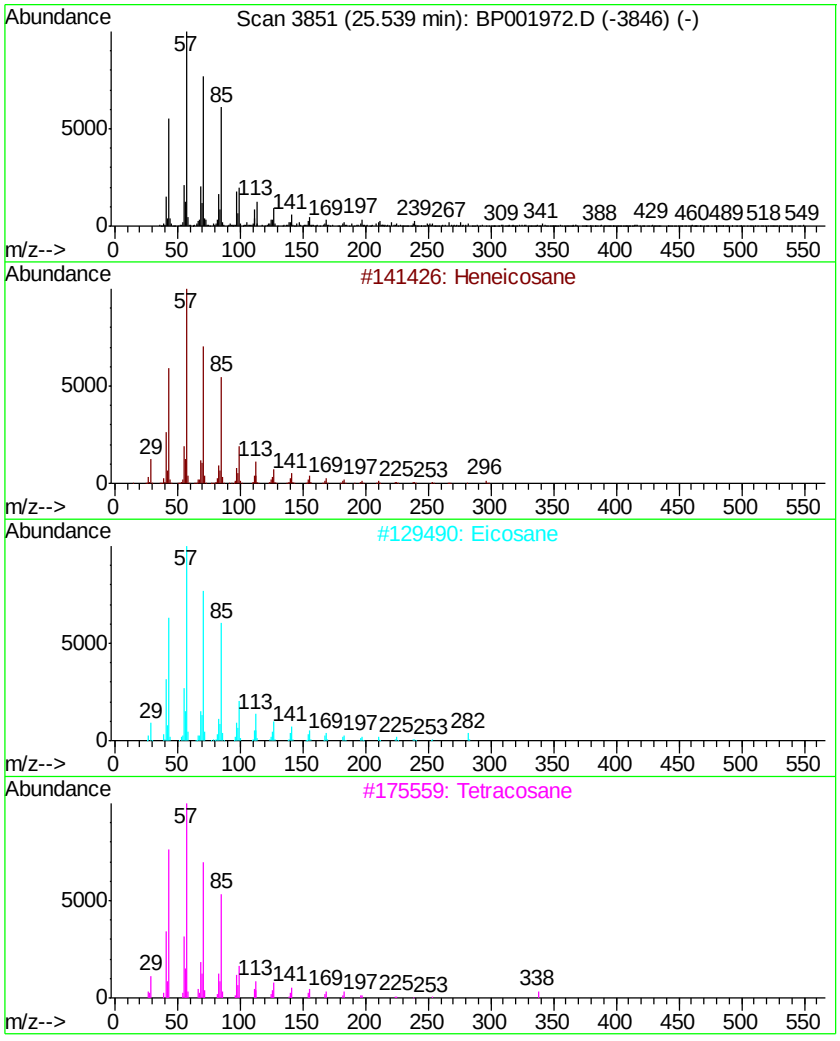
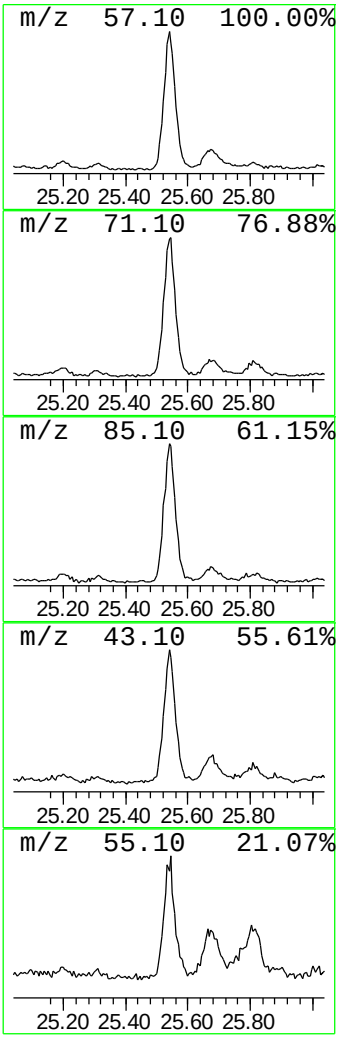
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.54	2.01 ng/ul	388419	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Eicosane	282	C20H42	000112-95-8	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
Data File : BP001972.D
Acq On : 29 Feb 2020 23:01
Operator : CG/JU
Sample : L1615-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBDP4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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	7.5	ng/ul	502633	1	7.64	1339620	20.0
unknown-01	11.95	5.0	ng/ul	482029	2	10.41	1912640	20.0
n-Hexadecanoic acid	17.95	4.8	ng/ul	753911	4	17.03	3113730	20.0
Dichloroacetic ac...	20.86	6.5	ng/ul	1190040	5	21.12	3675240	20.0
(DEL) Alkane: Str...	21.30	2.2	ng/ul	403034	5	21.12	3675240	20.0
(DEL) Alkane: Str...	21.73	3.5	ng/ul	647901	5	21.12	3675240	20.0
(DEL) Alkane: Str...	22.19	4.5	ng/ul	823221	5	21.12	3675240	20.0
Squalene	22.32	2.2	ng/ul	421401	6	23.33	3863390	20.0
(DEL) Alkane: Str...	22.70	5.3	ng/ul	1016750	6	23.33	3863390	20.0
(DEL) Alkane: Str...	23.27	5.5	ng/ul	1071300	6	23.33	3863390	20.0
(DEL) Alkane: Str...	23.92	4.8	ng/ul	921341	6	23.33	3863390	20.0
unknown-02	24.66	3.6	ng/ul	692357	6	23.33	3863390	20.0
(DEL) Alkane: Str...	25.54	2.0	ng/ul	388419	6	23.33	3863390	20.0