LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

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_N\METHODS\SOM-EPA-BN122419MA.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	3.828	138	143	156	rVB	330462	510821	5.91%	0.362%
2	4.046	174	180	191	rBV	153358	214808	2.49%	0.152%
3	4.440	240	247	252	rBV	90316	124334	1.44%	0.088%
4	6.716	623	634	647	rVB	1399725	2384854	27.60%	1.689%
5	6.869	652	660	668	rBV	995670	1597220	18.49%	1.131%
6	7.063	686	693	703	rVV	1384008	2182028	25.26%	1.545%
7	7.522	762	771	780	rBV	1244466	1933589	22.38%	1.369%
8	8.228	883	891	902	rVV	1713334	2769186	32.05%	1.961%
9	8.663	958	965	976	rVV	1378897	2252631	26.07%	1.595%
10	8.840	990	995	1003	rVB2	209438	315185	3.65%	0.223%
11	9.375	1077	1086	1094	rBV	1163909	1891503	21.89%	1.340%
12	9.910	1170	1177	1188	rVV	1750993	2870307	33.22%	2.033%
13	10.275	1232	1239	1245	rVV	1825643	3062176	35.44%	2.169%
14	10.328	1245	1248	1253	rVV	152699	233696	2.70%	0.166%
15	10.416	1255	1263	1278	rVV	1668897	2907300	33.65%	2.059%
16	11.946	1517	1523	1532	rBV	94637	158321	1.83%	0.112%
17	12.998	1695	1702	1706	rBV2	70542	122928	1.42%	0.087%
18	13.475	1776	1783	1787	rVV	67348	114871	1.33%	0.081%
19	13.575	1794	1800	1805	rVV	2756631	3830644	44.34%	2.713%
20	13.622	1805	1808	1814	rVV	234126	301516	3.49%	0.214%
21	13.840	1838	1845	1857	rVV	3320602	5149486	59.60%	3.647%
22	14.151	1891	1898	1905	rBV	2713475	4007654	46.39%	2.838%
23	14.216	1905	1909	1918	rVB	198439	300686	3.48%	0.213%
24	14.369	1929	1935	1947	rBV	1432988	2269160	26.26%	1.607%
25	14.557	1962	1967	1976	rVB	162761	282823	3.27%	0.200%
26	14.922	2024	2029	2033	rBV	154061	215952	2.50%	0.153%
27	15.151	2062	2068	2074	rBV	4124985	5835400	67.54%	4.133%
28	15.204	2074	2077	2083	rVB2	239935	348338	4.03%	0.247%
29	15.287	2083	2091	2097	rBV	1039404	1538028	17.80%	1.089%
30	15.504	2124	2128	2132	rBV	84627	128685	1.49%	0.091%
31	15.651	2149	2153	2161	rVV	89450	191739	2.22%	0.136%
32	15.745	2162	2169	2175	rVB5	46602	98649	1.14%	0.070%
33	15.910	2194	2197	2200	rVV	68456	99303	1.15%	0.070%
34	16.216	2238	2249	2254	rBV5	61651	177365	2.05%	0.126%

LSC Area Percent Report

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Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

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_N\METHODS\SOM-EPA-BN122419MA.M
Title : SVOA CALIBRATION

35	16.557	2303	2307	2315	rVB	193530	310285	3.59%	0.220%
36	16.657	2318	2324	2327	rBV4	77915	181869	2.11%	0.129%
37	16.722	2327	2335	2339	rVB2	157731	283362	3.28%	0.201%
38	16.904	2360	2366	2369	rVV	3211970	4675770	54.12%	3.312%
39	16.945	2369	2373	2377	rVV	3301654	4616071	53.43%	3.269%
40	17.004	2377	2383	2386	rVV	4205749	6137522	71.04%	4.347%
41	17.034	2386	2388	2394	rVV	712918	843774	9.77%	0.598%
42	17.310	2429	2435	2439	rBV	277072	435782	5.04%	0.309%
43	17.433	2452	2456	2459	rVB2	81966	107765	1.25%	0.076%
44	17.481	2459	2464	2470	rBV3	77904	117986	1.37%	0.084%
45	17.622	2485	2488	2494	rVB2	51608	95913	1.11%	0.068%
46	17.775	2510	2514	2518	rBV	410356	559126	6.47%	0.396%
47	17.828	2518	2523	2529	rVV	716066	984053	11.39%	0.697%
48	17.904	2530	2536	2541	rVV2	183738	312268	3.61%	0.221%
49	17.969	2541	2547	2551	rVV2	560280	951444	11.01%	0.674%
50	18.004	2551	2553	2561	rVB	288646	385159	4.46%	0.273%
51	18.128	2570	2574	2579	rVV3	139459	193875	2.24%	0.137%
52	18.286	2595	2601	2604	rBV	318957	465338	5.39%	0.330%
53	18.322	2604	2607	2614	rVB	279953	384133	4.45%	0.272%
54	18.533	2640	2643	2648	rVV	124287	176483	2.04%	0.125%
55	18.586	2648	2652	2655	rVV	113165	163024	1.89%	0.115%
56	18.628	2655	2659	2664	rVB	100146	143969	1.67%	0.102%
57	18.710	2668	2673	2677	rVV	253800	420091	4.86%	0.298%
58	18.769	2678	2683	2686	rVV3	194765	344399	3.99%	0.244%
59	18.798	2686	2688	2692	rVV	91095	111149	1.29%	0.079%
60	18.845	2692	2696	2704	rVV2	233568	403104	4.67%	0.285%
61	18.969	2709	2717	2724	rVB	4981836	6631562	76.76%	4.697%
62	19.039	2726	2729	2732	rBV	85550	109526	1.27%	0.078%
63	19.116	2740	2742	2746	rVB	94984	115252	1.33%	0.082%
64	19.180	2747	2753	2755	rBV6	86431	166358	1.93%	0.118%
65	19.216	2755	2759	2764	rVB2	135502	208399	2.41%	0.148%
66	19.304	2769	2774	2777	rVV2	5832360	8639798	100.00%	6.119%
67	19.333	2777	2779	2787	rVV	4130632	5053729	58.49%	3.579%
68	19.410	2788	2792	2800	rVB2	182855	348714	4.04%	0.247%
69	19.516	2807	2810	2817	rVB	231091	287649	3.33%	0.204%
70	19.669	2830	2836	2841	rBV3	285906	673847	7.80%	0.477%
71	19.798	2855	2858	2861	rBV3	232222	355413	4.11%	0.252%

LSC Area Percent Report

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Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

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_N\METHODS\SOM-EPA-BN122419MA.M
Title : SVOA CALIBRATION

72	19.839	2861	2865	2872	rVB	515349	775261	8.97%	0.549%
73	19.898	2872	2875	2878	rBV	122402	124527	1.44%	0.088%
74	19.939	2878	2882	2886	rBV2	346820	398594	4.61%	0.282%
75	19.992	2886	2891	2895	rBV2	423361	621077	7.19%	0.440%
76	20.080	2903	2906	2911	rBV3	87309	122599	1.42%	0.087%
77	20.133	2911	2915	2919	rBV3	206027	276822	3.20%	0.196%
78	20.180	2919	2923	2927	rBV2	230353	328379	3.80%	0.233%
79	20.263	2934	2937	2941	rBV	425904	472675	5.47%	0.335%
80	20.398	2957	2960	2965	rBV2	153730	199005	2.30%	0.141%
81	20.586	2989	2992	3000	rVB	362513	507805	5.88%	0.360%
82	20.751	3015	3020	3024	rBV2	368159	615326	7.12%	0.436%
83	20.792	3024	3027	3030	rBV	312349	322656	3.73%	0.229%
84	20.851	3030	3037	3042	rBV2	2606466	3901611	45.16%	2.763%
85	21.110	3074	3081	3085	rBV2	4433213	8252151	95.51%	5.845%
86	21.145	3085	3087	3097	rVB	1985792	2201727	25.48%	1.559%
87	21.263	3104	3107	3110	rBV	247685	286713	3.32%	0.203%
88	21.298	3110	3113	3121	rVV2	440923	622741	7.21%	0.441%
89	21.651	3170	3173	3177	rVB	378548	439567	5.09%	0.311%
90	21.727	3182	3186	3195	rVB2	759193	1501019	17.37%	1.063%
91	21.963	3223	3226	3230	rVB	558384	626915	7.26%	0.444%
92	22.163	3257	3260	3264	rVB	637230	780721	9.04%	0.553%
93	22.621	3332	3338	3339	rBV	1374145	2155126	24.94%	1.526%
94	23.068	3410	3414	3417	rBV	568707	883140	10.22%	0.625%
95	23.116	3417	3422	3426	rVV	2865863	4746569	54.94%	3.362%
96	23.157	3426	3429	3438	rVB2	1131515	2643952	30.60%	1.873%
97	23.245	3439	3444	3450	rBV	2113691	3723451	43.10%	2.637%
98	23.780	3531	3535	3542	rVB	972569	1712101	19.82%	1.213%
99	23.863	3544	3549	3558	rVB3	671216	1449672	16.78%	1.027%
100	28.239	4286	4293	4310	rVB2	1064187	3687133	42.68%	2.611%

Sum of corrected areas: 141194182

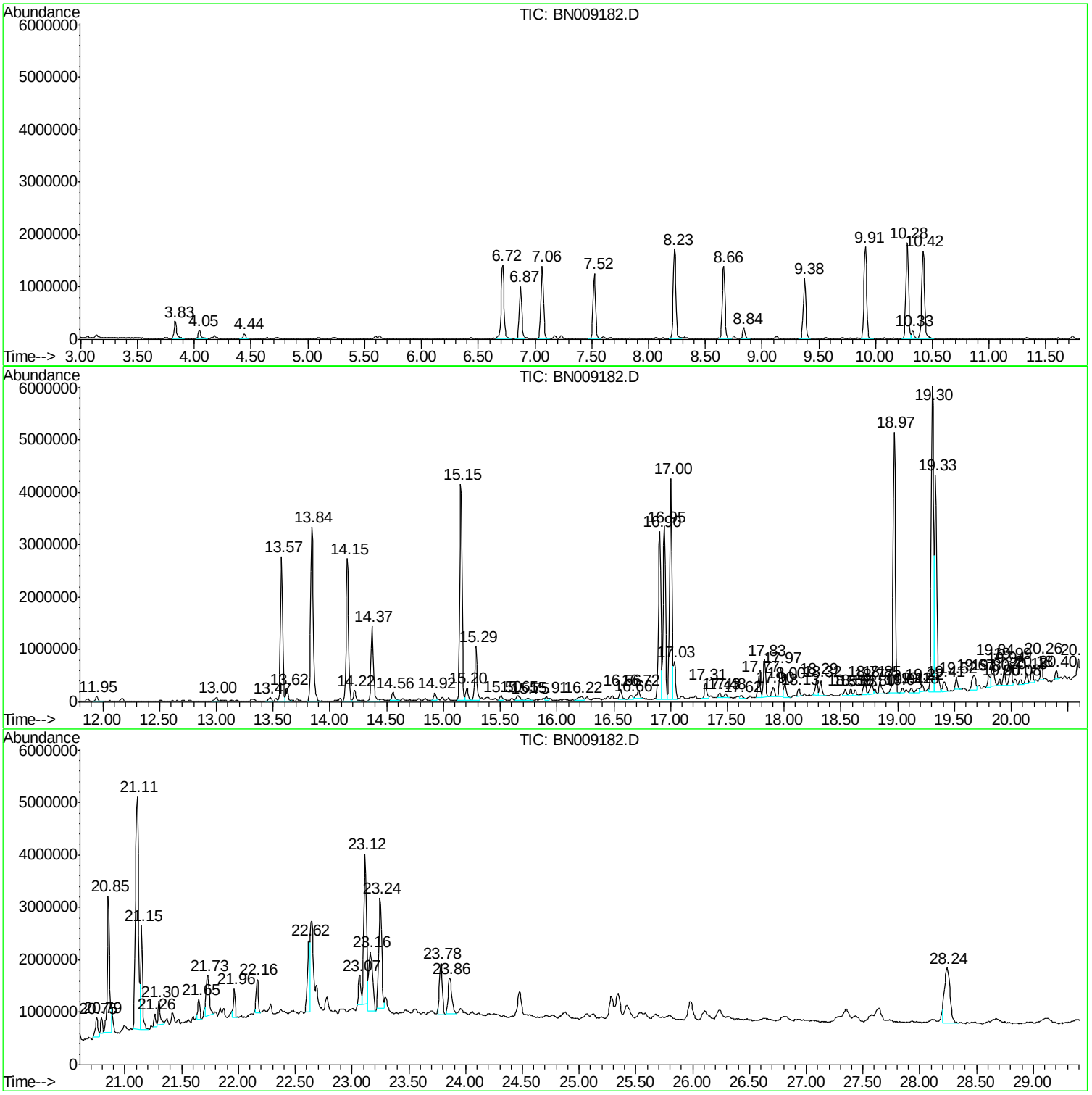
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
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Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

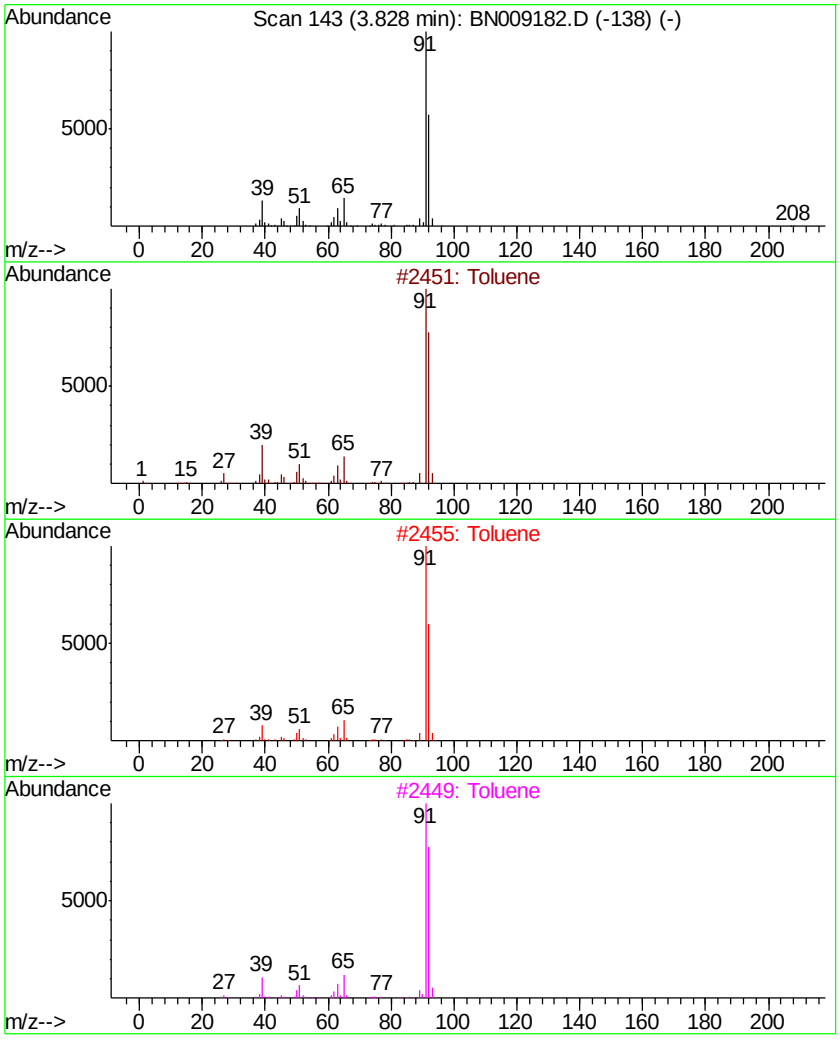
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

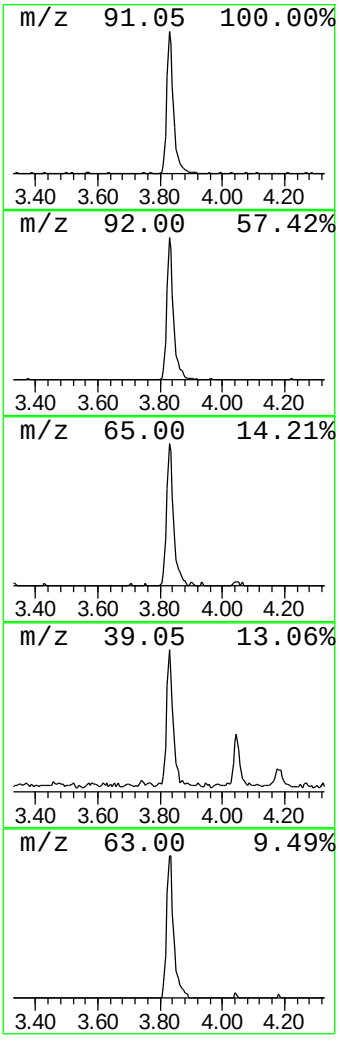
****

Peak Number 1 Toluene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	5.28 ng/ul	510821	1,4-Dichlorobenzene-d4	7.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	97
2	Toluene	92	C7H8	000108-88-3	91
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	91
5	Toluene	92	C7H8	000108-88-3	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
Data File : BN009182.D
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Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

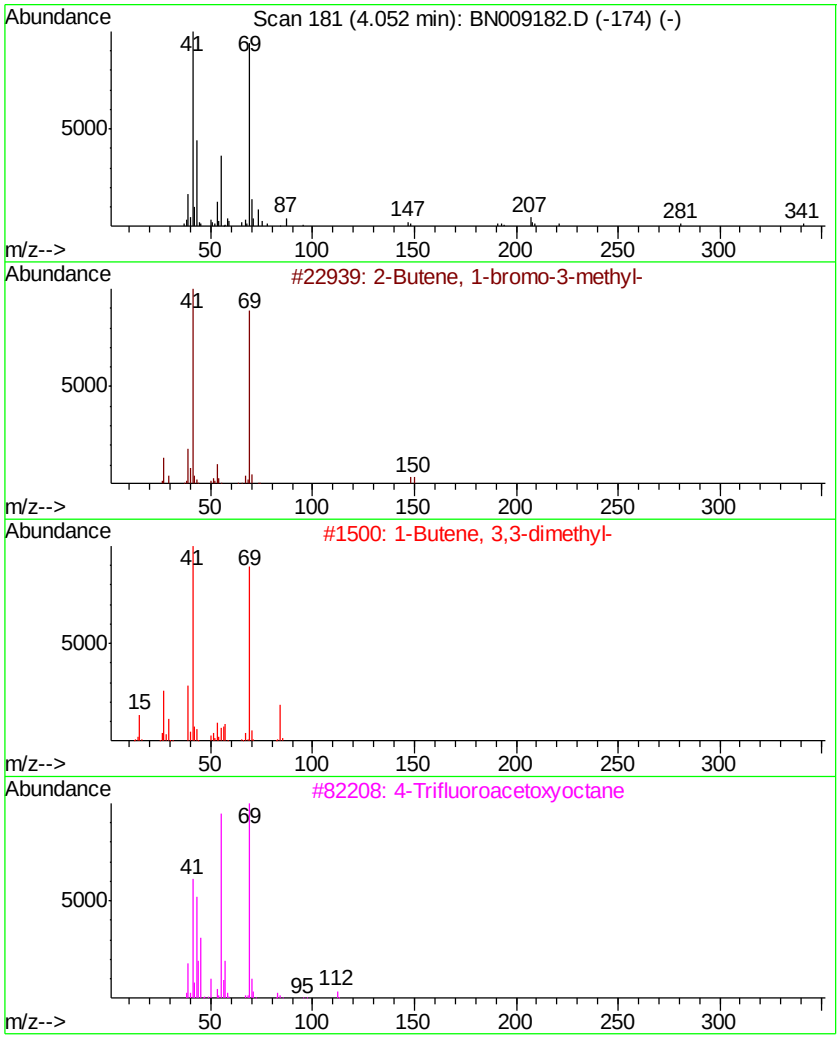
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

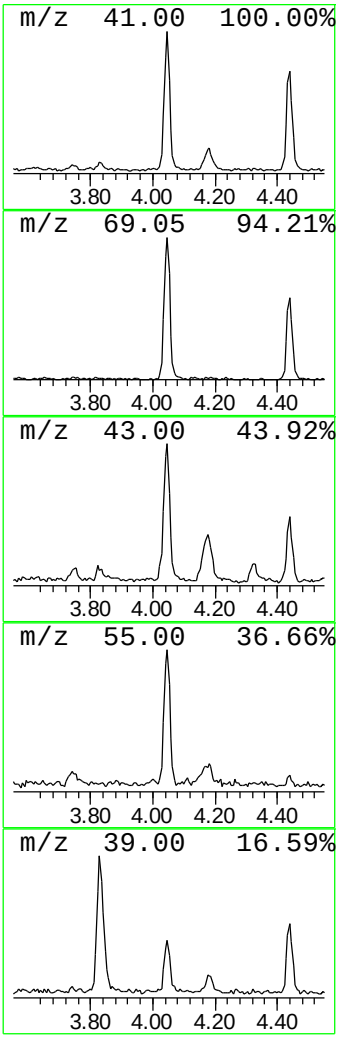
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Butene, 1-bromo-3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.05	2.22 ng/ul	214808	1,4-Dichlorobenzene-d4	7.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	50
2	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	40
3	4-Trifluoroacetoxyoctane	226	C10H17F3O2	116465-17-9	39
4	1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	39
5	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
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Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

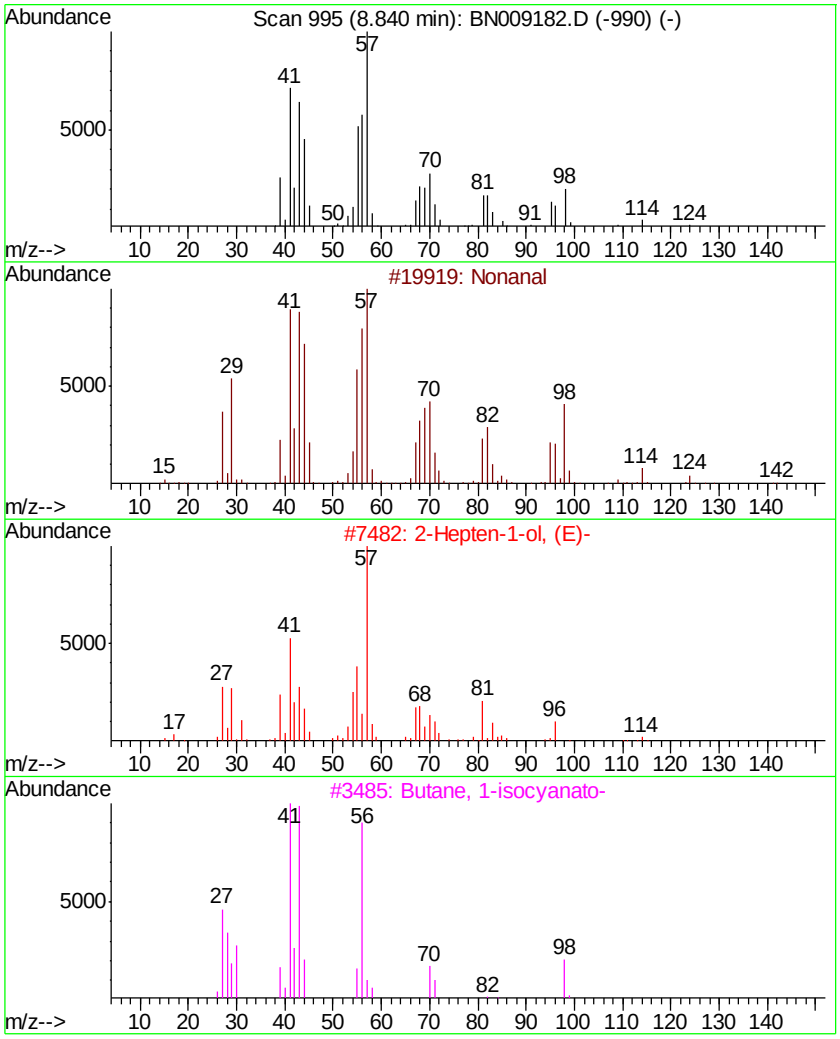
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

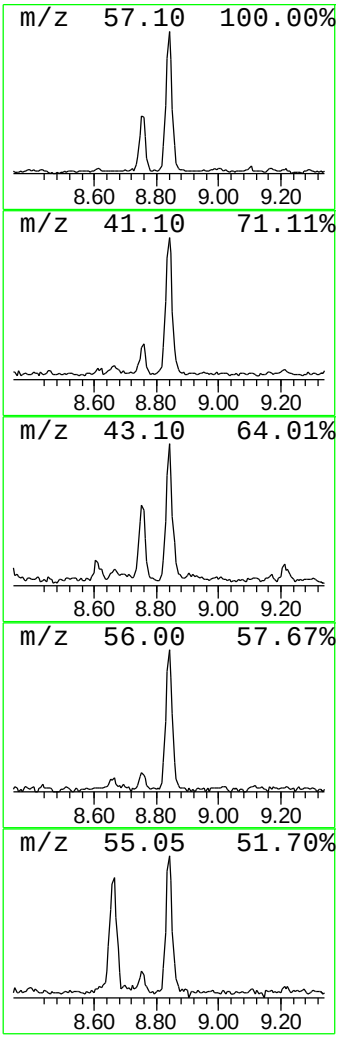
****

Peak Number 3 Nonanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	3.26 ng/ul	315185	1,4-Dichlorobenzene-d4	7.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	90
2	2-Hepten-1-ol, (E)-	114	C7H14O	033467-76-4	43
3	Butane, 1-isocyanato-	99	C5H9NO	000111-36-4	38
4	1-Heptene	98	C7H14	000592-76-7	35
5	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

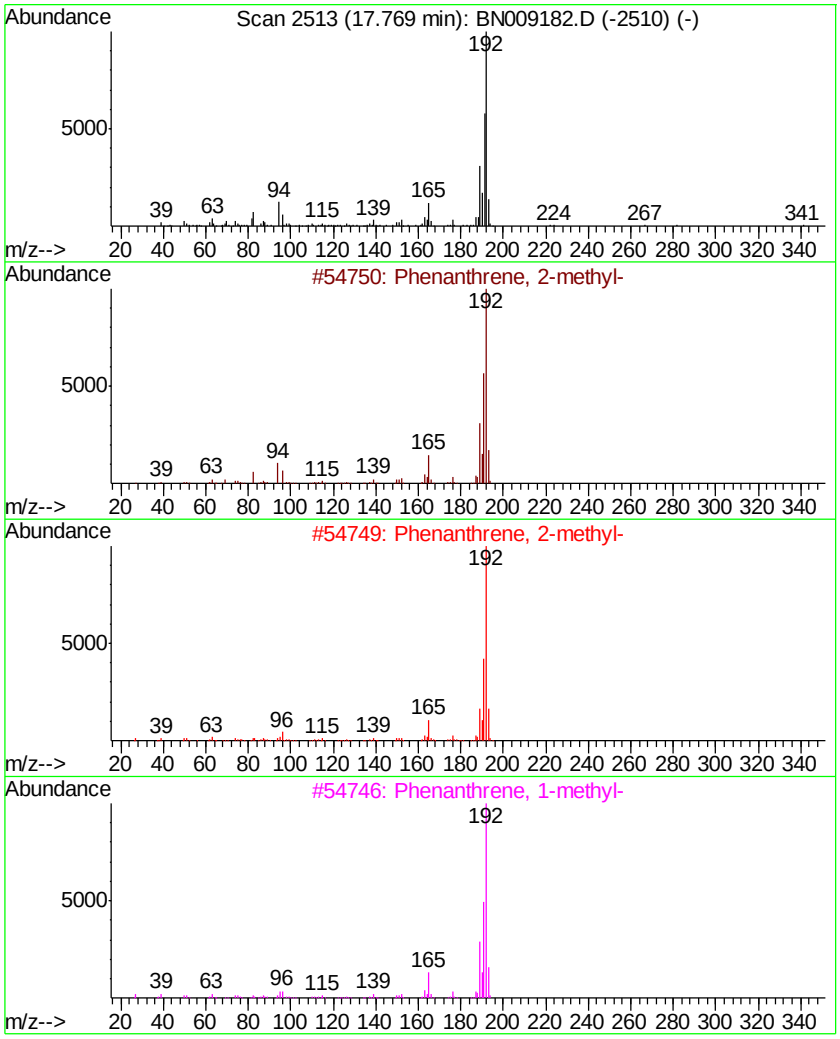
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

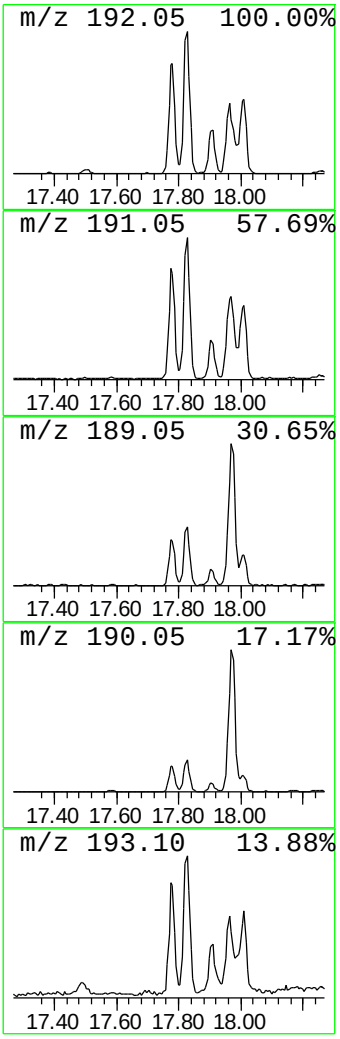
****

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.77	2.39 ng/ul	559126	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122619\
Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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

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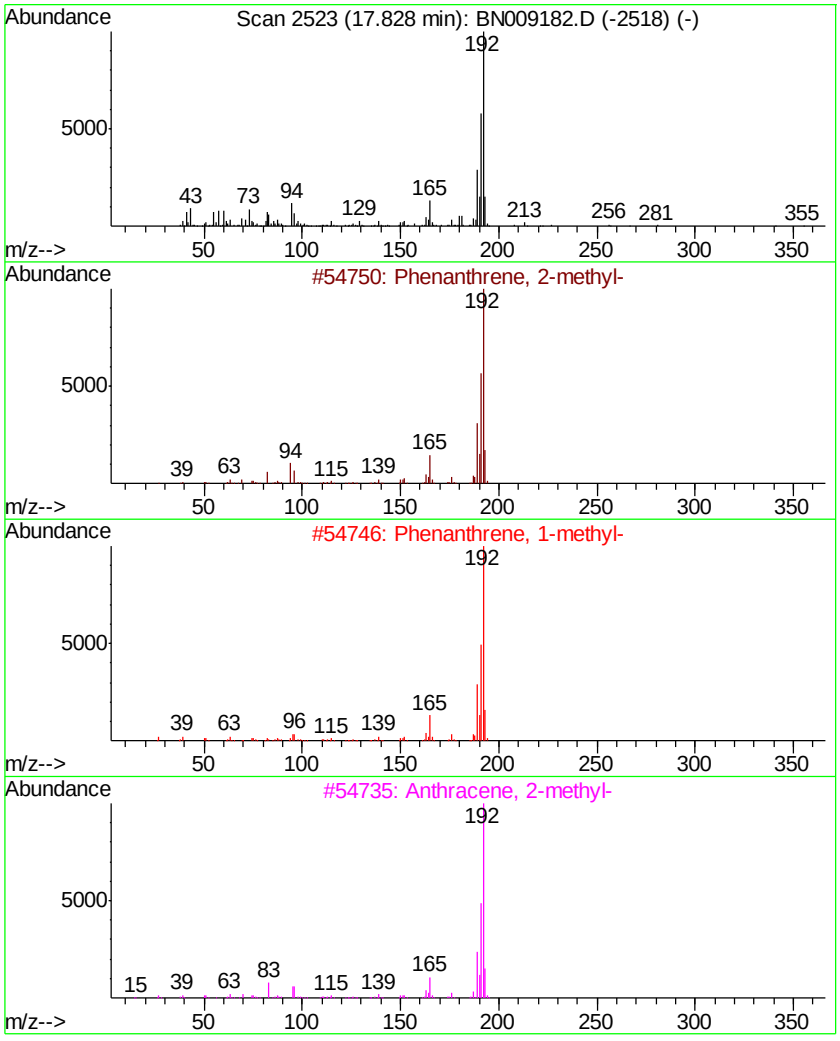
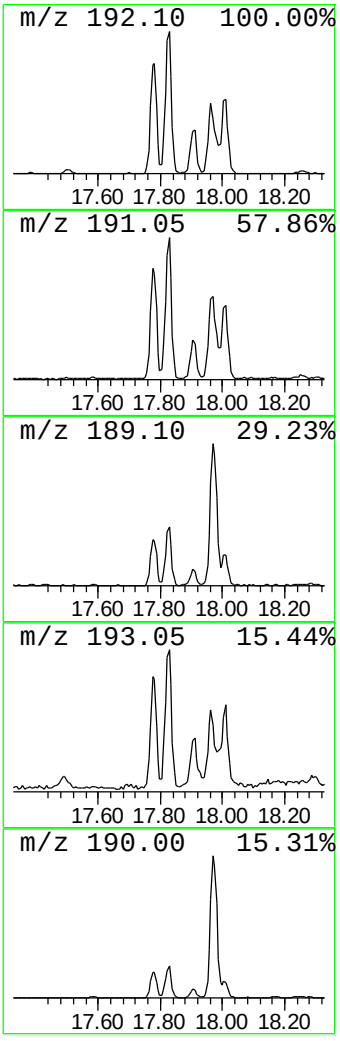
Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	4.21 ng/ul	984053	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





Library Search Compound Report

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Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

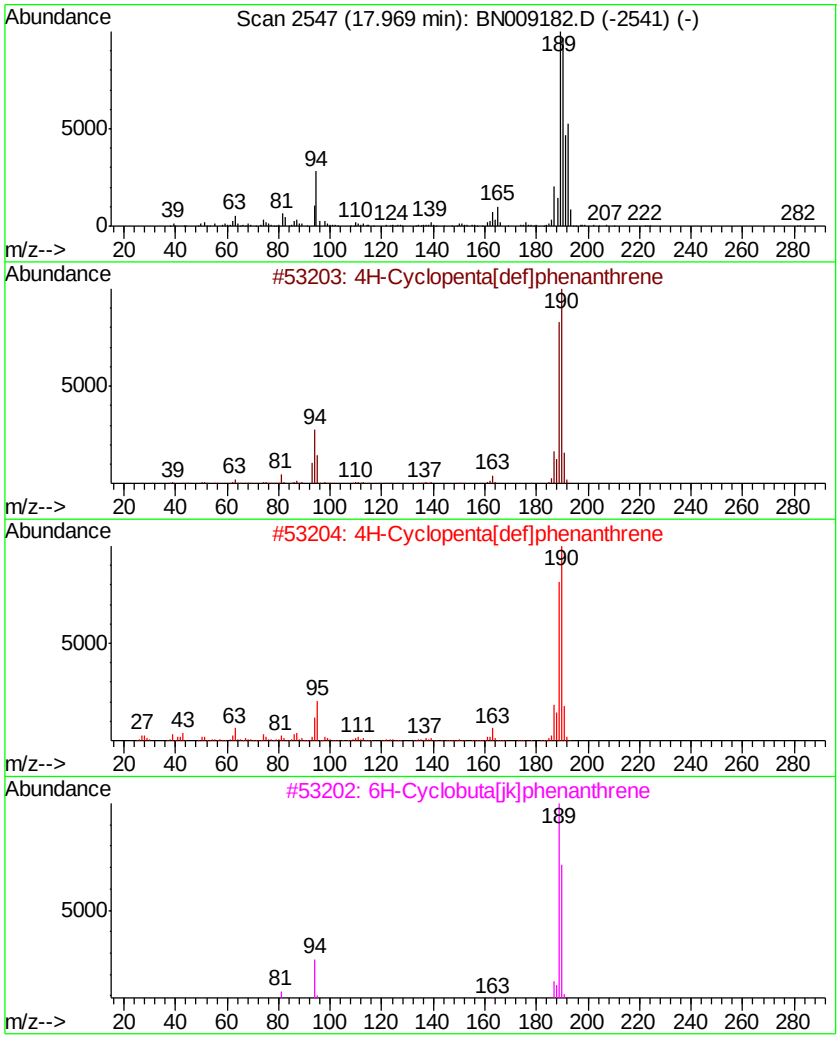
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

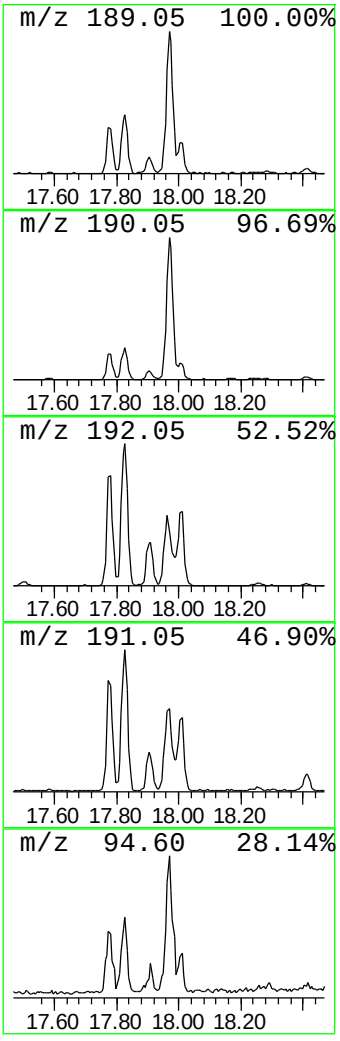
****

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	4.07 ng/ul	951444	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	20





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Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

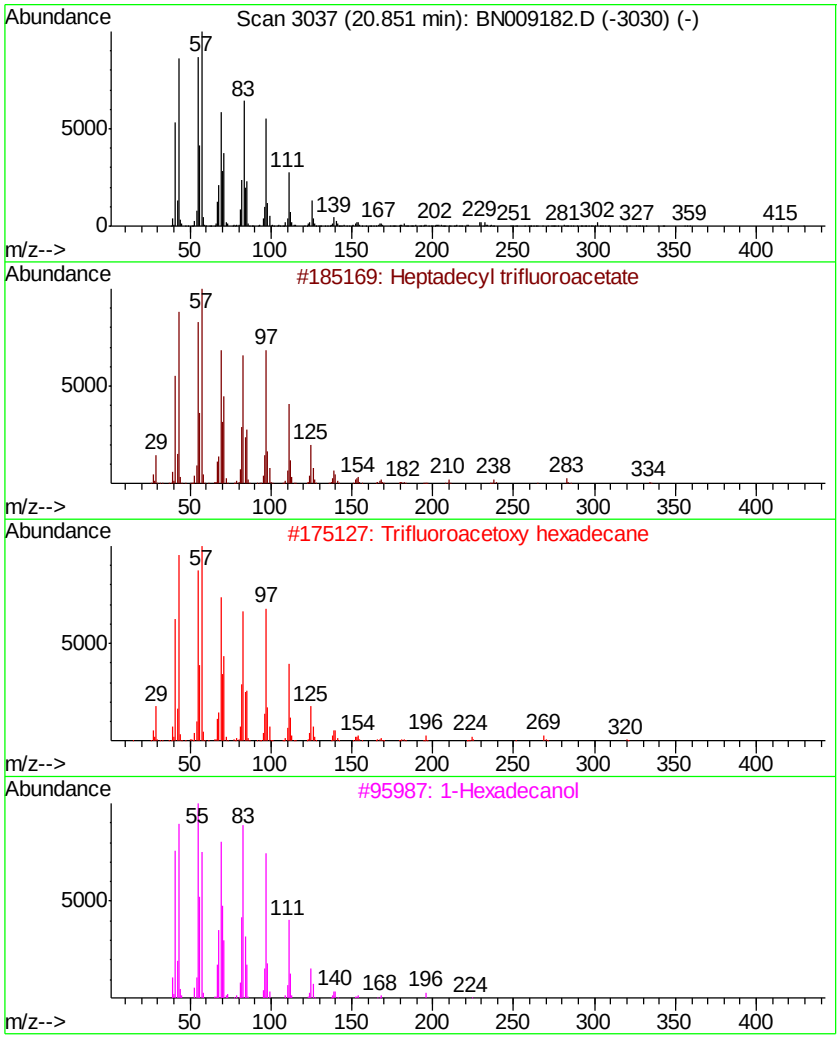
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

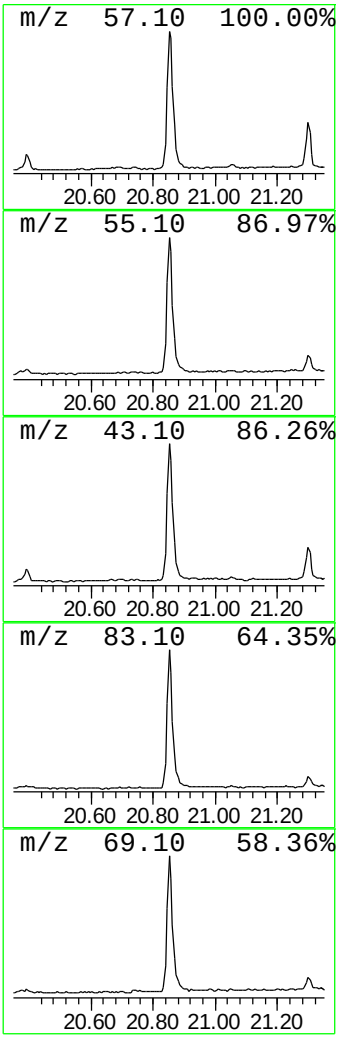
****

Peak Number 7 Heptadecyl trifluoroacetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	9.46 ng/ul	3901610	Chrysene-d12	21.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
3	1-Hexadecanol	242	C16H34O	036653-82-4	91
4	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





Library Search Compound Report

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Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

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

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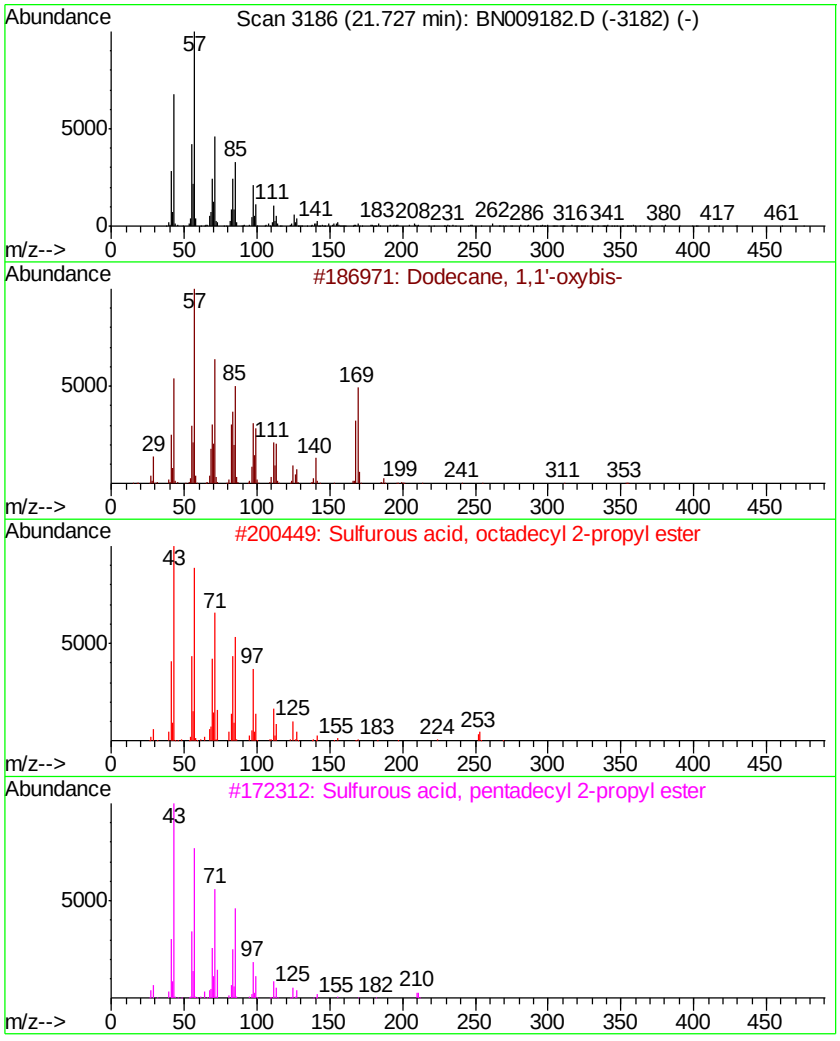
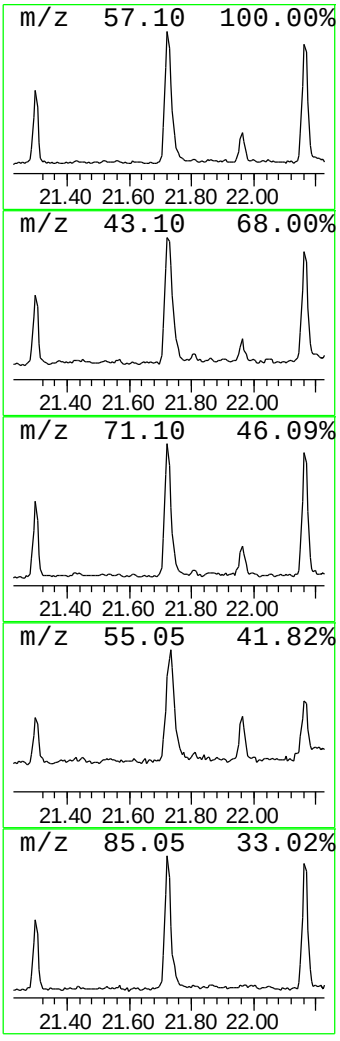
Peak Number 8 Dodecane, 1,1'-oxybis- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	3.64 ng/ul	1501020	Chrysene-d12	21.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1,1'-oxybis-	354	C24H50O	004542-57-8	81
2	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	81
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	55
5	Tetradecane	198	C14H30	000629-59-4	53





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Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

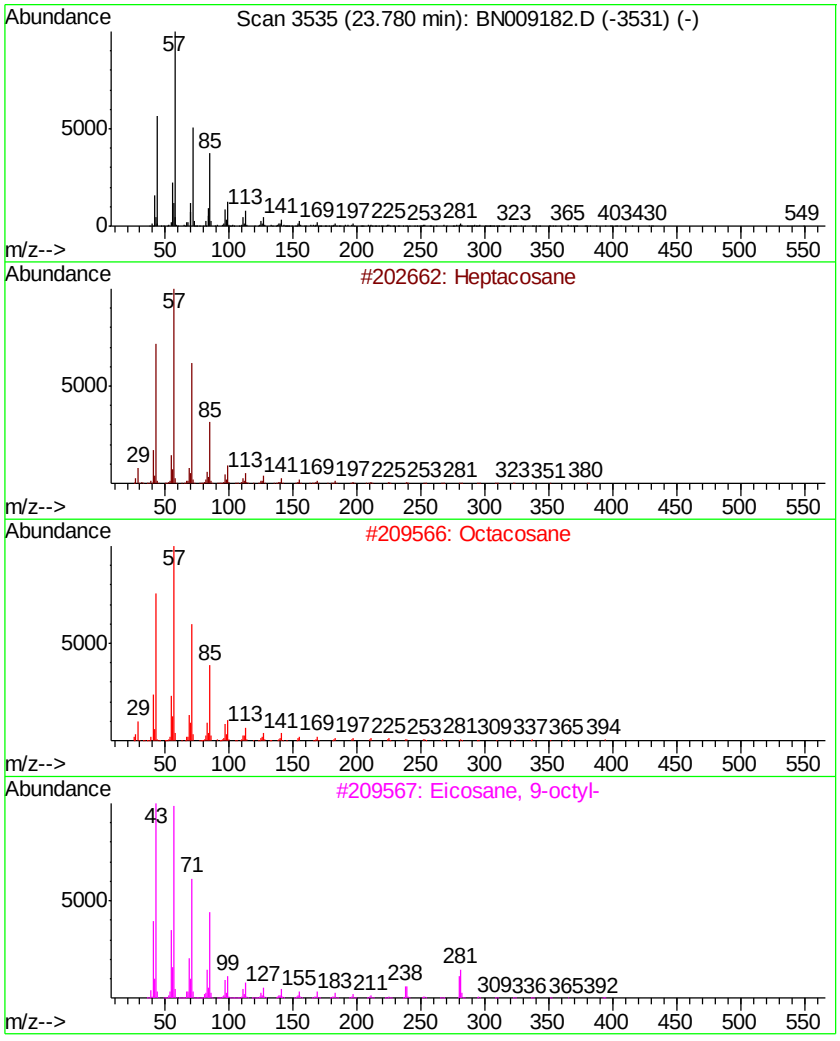
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

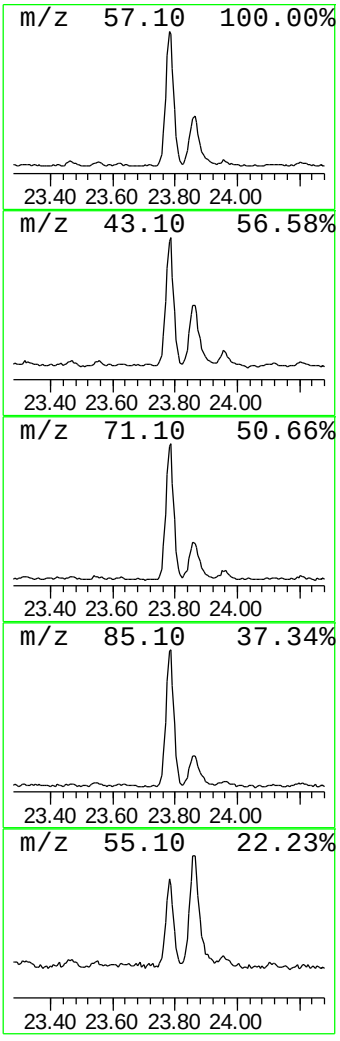
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.78	9.20 ng/ul	1712100	Perylene-d12	23.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	98
2	Octacosane	394	C28H58	000630-02-4	95
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	Pentadecane	212	C15H32	000629-62-9	90
5	Tetracosane	338	C24H50	000646-31-1	90





Library Search Compound Report

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Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION

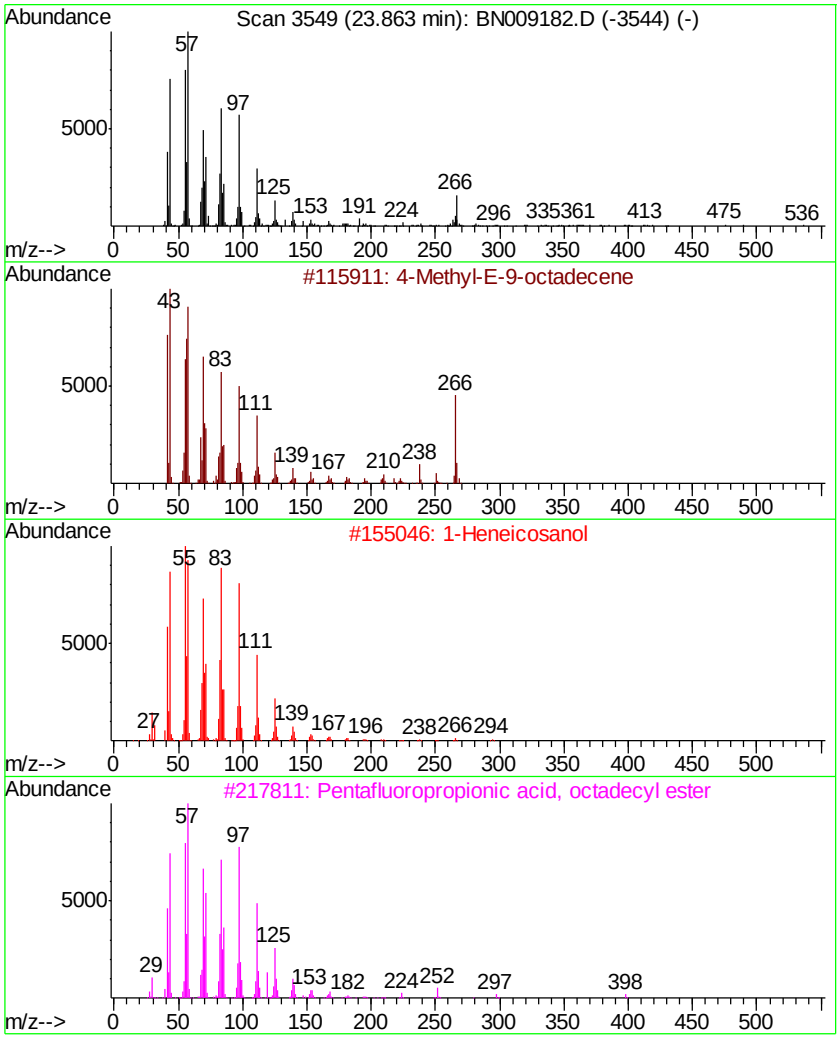
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

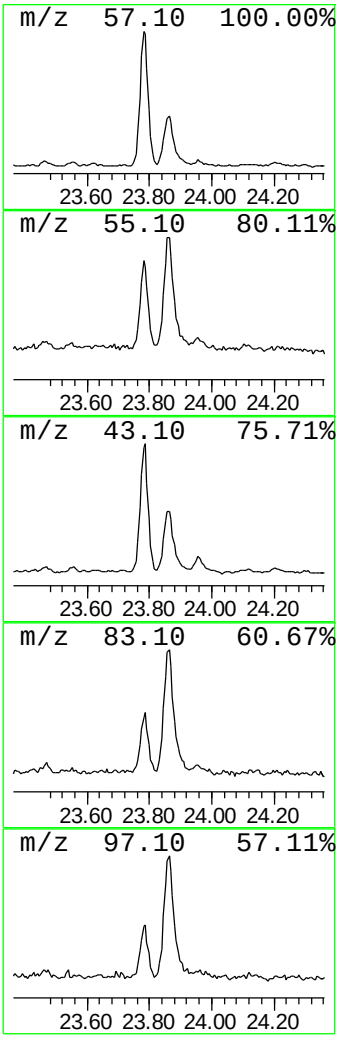
****

Peak Number 10 (DEL) Alkane: Cyclic23.86 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	7.79 ng/ul	1449670	Perylene-d12	23.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-E-9-octadecene	266	C19H38	1000130-87-1	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	90





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ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

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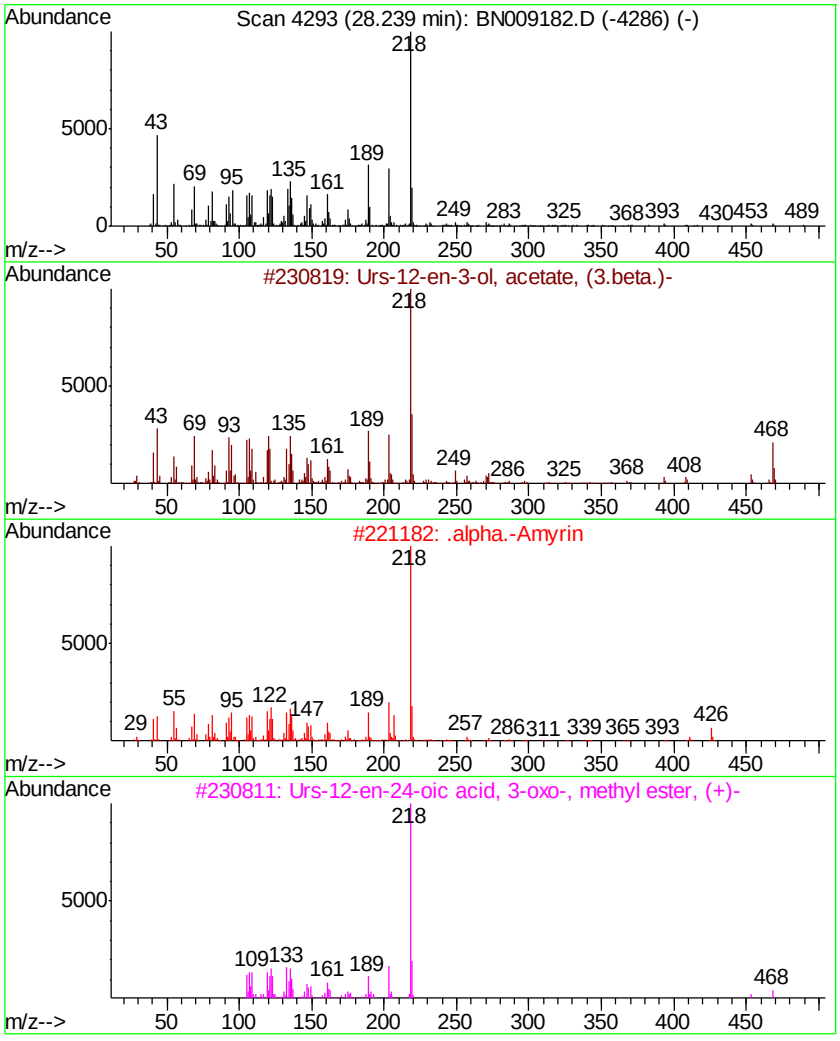
Quant Title : SVOA CALIBRATION

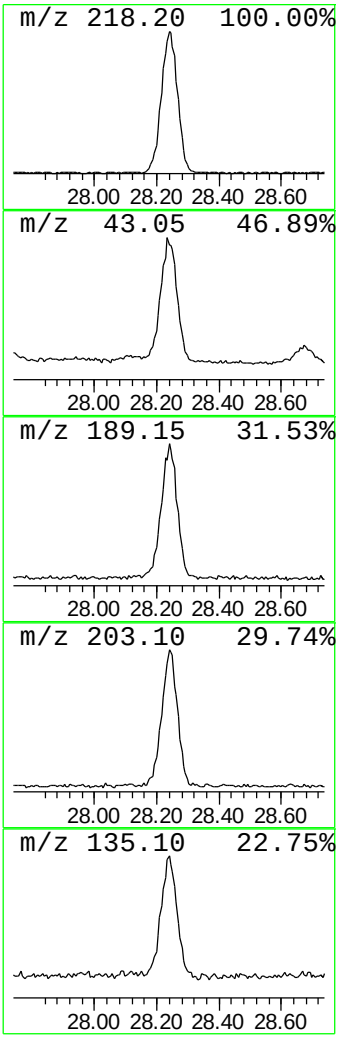
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Urs-12-en-3-ol, acetate, (3... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.24	19.80 ng/ul	3687130	Perylene-d12	23.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Urs-12-en-3-ol, acetate, (3.beta.)-	468	C32H52O2	000863-76-3	86
2	.alpha.-Amyrin	426	C30H50O	000638-95-9	74
3	Urs-12-en-24-oic acid, 3-oxo-, m...	468	C31H48O3	020475-86-9	74
4	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	70
5	12-Oleanen-3-yl acetate, (3.alph...	468	C32H52O2	033055-28-6	68





Tentatively Identified Compound (LSC) summary

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Data File : BN009182.D
Acq On : 26 Dec 2019 20:52
Operator : JU
Sample : K6381-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB5R6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.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
Toluene	3.83	5.3	ng/ul	510821	1	7.52	1933590	20.0
2-Butene, 1-bromo...	4.05	2.2	ng/ul	214808	1	7.52	1933590	20.0
Nonanal	8.84	3.3	ng/ul	315185	1	7.52	1933590	20.0
Phenanthrene, 2-m...	17.77	2.4	ng/ul	559126	4	16.90	4675770	20.0
Phenanthrene, 1-m...	17.83	4.2	ng/ul	984053	4	16.90	4675770	20.0
4H-Cyclopenta[def...	17.97	4.1	ng/ul	951444	4	16.90	4675770	20.0
Heptadecyl triflu...	20.85	9.5	ng/ul	3901610	5	21.11	8252150	20.0
Dodecane, 1,1'-ox...	21.73	3.6	ng/ul	1501020	5	21.11	8252150	20.0
(DEL) Alkane: Str...	23.78	9.2	ng/ul	1712100	6	23.24	3723450	20.0
(DEL) Alkane: Cyc...	23.86	7.8	ng/ul	1449670	6	23.24	3723450	20.0
Urs-12-en-3-ol, a...	28.24	19.8	ng/ul	3687130	6	23.24	3723450	20.0