

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
 Data File : BN005537.D
 Acq On : 08 May 2019 17:40
 Operator : JU/SJ
 Sample : K2602-04DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH59DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 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-BN041919MA.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	6.781	640	645	657	rVB2	30012	63384	0.77%	0.175%
2	6.940	666	672	680	rBV2	32839	55888	0.68%	0.154%
3	7.128	699	704	711	rVB2	37935	60070	0.73%	0.166%
4	7.587	775	782	795	rBV	883911	1516333	18.52%	4.180%
5	8.310	899	905	911	rBV2	34686	66843	0.82%	0.184%
6	8.745	973	979	989	rBV2	39178	74148	0.91%	0.204%
7	9.457	1094	1100	1104	rBV4	26763	48542	0.59%	0.134%
8	10.016	1189	1195	1206	rBV5	23093	69949	0.85%	0.193%
9	10.351	1244	1252	1258	rBV	1287252	2274043	27.77%	6.269%
10	10.522	1276	1281	1295	rVB3	23909	62149	0.76%	0.171%
11	12.039	1532	1539	1549	rBV3	21786	57969	0.71%	0.160%
12	12.257	1570	1576	1579	rBV4	11925	20988	0.26%	0.058%
13	13.410	1769	1772	1782	rVB3	6627	12080	0.15%	0.033%
14	13.545	1790	1795	1800	rBV3	9334	13918	0.17%	0.038%
15	13.645	1807	1812	1816	rBV	94357	153590	1.88%	0.423%
16	13.692	1816	1820	1832	rVB	42565	86471	1.06%	0.238%
17	13.916	1852	1858	1870	rBV	147595	247538	3.02%	0.682%
18	14.222	1903	1910	1932	rBV2	1971384	3320079	40.55%	9.153%
19	14.510	1955	1959	1963	rBV5	7425	13883	0.17%	0.038%
20	15.227	2075	2081	2095	rBV	171538	329591	4.03%	0.909%
21	15.398	2106	2110	2117	rVB5	7177	12805	0.16%	0.035%
22	16.769	2339	2343	2347	rBV4	13175	19271	0.24%	0.053%
23	16.980	2372	2379	2391	rBV2	2536419	4329277	52.88%	11.935%
24	17.080	2391	2396	2414	rVB2	205670	441811	5.40%	1.218%
25	17.874	2524	2531	2532	rBV5	7429	11444	0.14%	0.032%
26	17.910	2532	2537	2538	rBV3	8897	15598	0.19%	0.043%
27	18.915	2705	2708	2712	rBV4	14700	19617	0.24%	0.054%
28	19.063	2729	2733	2737	rBV3	13518	21077	0.26%	0.058%
29	19.204	2753	2757	2762	rBV4	30535	41197	0.50%	0.114%
30	19.392	2783	2789	2801	rBV	295284	494660	6.04%	1.364%
31	19.633	2826	2830	2832	rBV5	10930	12980	0.16%	0.036%
32	19.657	2832	2834	2837	rVB3	10463	10481	0.13%	0.029%
33	19.780	2852	2855	2859	rVB4	36006	43422	0.53%	0.120%
34	19.821	2859	2862	2869	rBV9	13492	23072	0.28%	0.064%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
 Data File : BN005537.D
 Acq On : 08 May 2019 17:40
 Operator : JU/SJ
 Sample : K2602-04DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH59DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 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-BN041919MA.M
 Title : SVOA CALIBRATION

35	19.921	2875	2879	2885	rBV3	110009	134143	1.64%	0.370%
36	20.039	2897	2899	2904	rVB6	10742	15158	0.19%	0.042%
37	20.127	2912	2914	2916	rBV2	12928	11370	0.14%	0.031%
38	20.204	2923	2927	2933	rBV2	135044	160432	1.96%	0.442%
39	20.257	2933	2936	2939	rBV4	26777	28414	0.35%	0.078%
40	20.362	2951	2954	2959	rVB5	46424	61728	0.75%	0.170%
41	20.527	2975	2982	2987	rVV4	78664	144143	1.76%	0.397%
42	20.580	2989	2991	2994	rVB3	13669	10444	0.13%	0.029%
43	20.610	2994	2996	2999	rBV4	9351	11546	0.14%	0.032%
44	20.674	3004	3007	3012	rVB3	97787	104983	1.28%	0.289%
45	20.739	3015	3018	3021	rBV3	31227	30898	0.38%	0.085%
46	20.945	3047	3053	3060	rBV6	108308	165788	2.02%	0.457%
47	21.004	3060	3063	3067	rVV4	57212	59575	0.73%	0.164%
48	21.139	3082	3086	3092	rBV	7152365	8187498	100.00%	22.572%
49	21.209	3092	3098	3110	rVV	3436328	5038876	61.54%	13.891%
50	21.362	3121	3124	3125	rBV	39693	46828	0.57%	0.129%
51	21.386	3125	3128	3134	rVB2	111805	156132	1.91%	0.430%
52	21.551	3153	3156	3163	rBV7	73529	94762	1.16%	0.261%
53	21.609	3163	3166	3169	rBV5	43825	52685	0.64%	0.145%
54	21.815	3197	3201	3210	rVB	159849	215202	2.63%	0.593%
55	22.274	3275	3279	3284	rVB	187378	242065	2.96%	0.667%
56	22.768	3359	3363	3369	rBV	355272	477249	5.83%	1.316%
57	23.274	3444	3449	3453	rBV2	158607	278736	3.40%	0.768%
58	23.321	3453	3457	3464	rVB	260454	439025	5.36%	1.210%
59	23.409	3465	3472	3492	rBV2	1862349	4029908	49.22%	11.110%
60	23.951	3558	3564	3571	rVB	284820	537969	6.57%	1.483%
61	24.674	3681	3687	3694	rVB	168000	352979	4.31%	0.973%
62	25.103	3755	3760	3770	rVB8	78369	187168	2.29%	0.516%
63	25.515	3824	3830	3840	rVB2	150261	352839	4.31%	0.973%
64	26.050	3914	3921	3929	rVB2	231240	600549	7.33%	1.656%

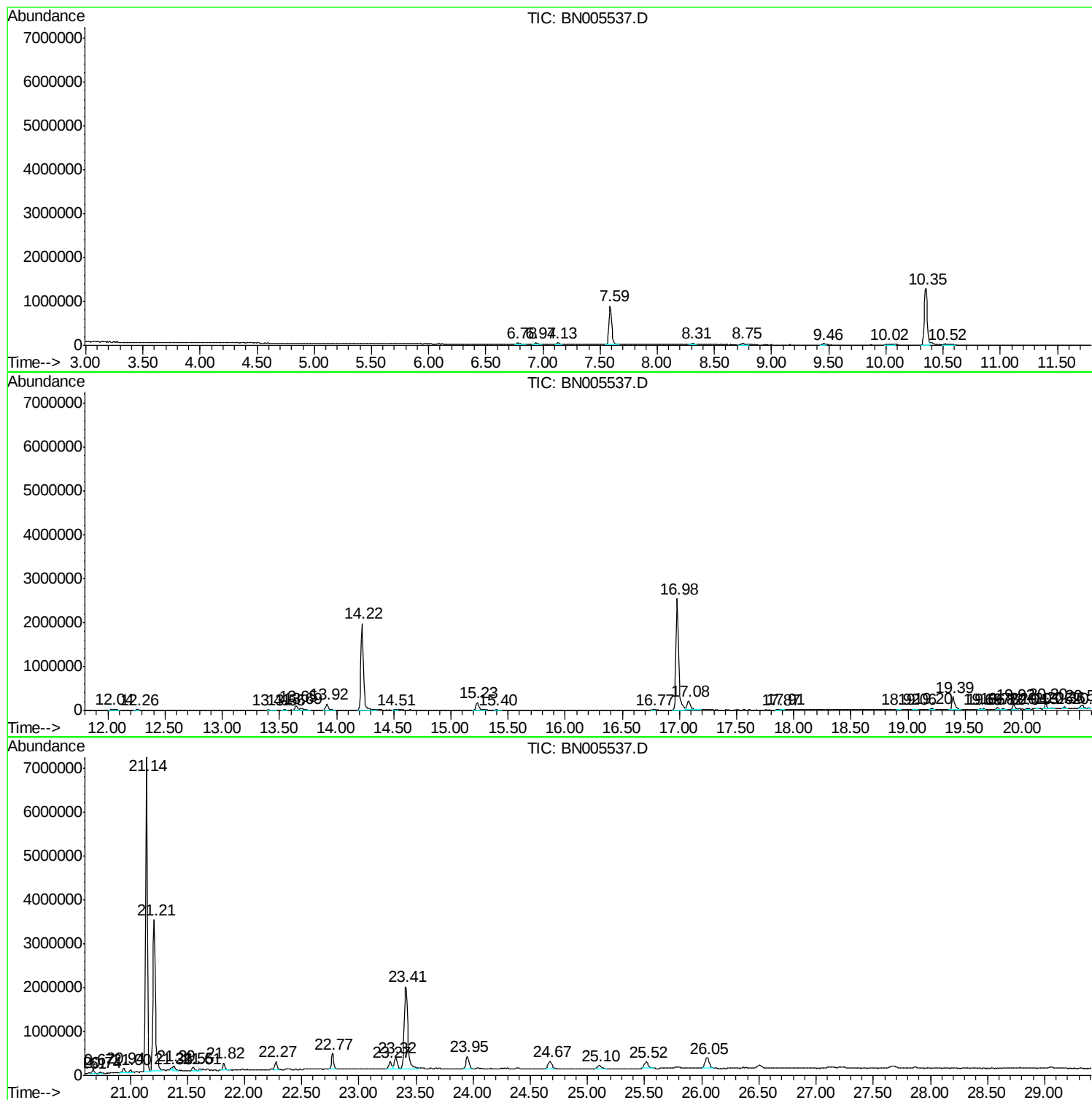
Sum of corrected areas: 36273260

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
Data File : BN005537.D
Acq On : 08 May 2019 17:40
Operator : JU/SJ
Sample : K2602-04DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH59DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
Data File : BN005537.D
Acq On : 08 May 2019 17:40
Operator : JU/SJ
Sample : K2602-04DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH59DL

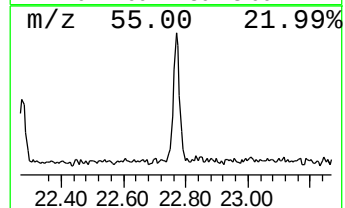
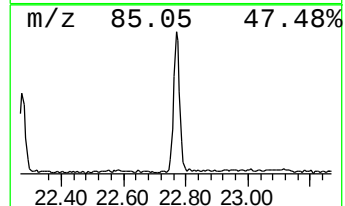
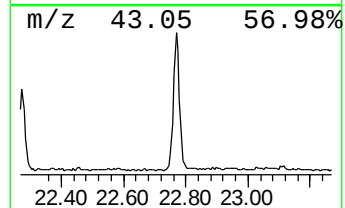
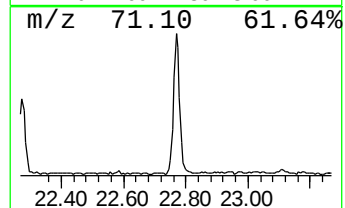
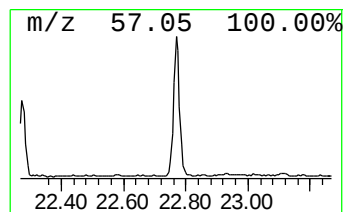
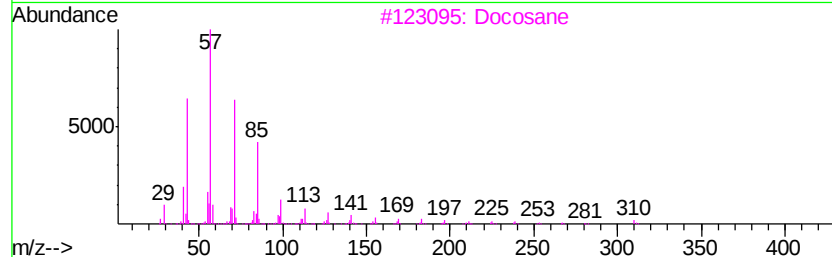
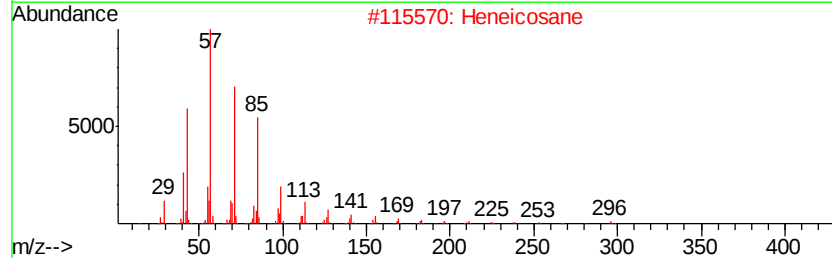
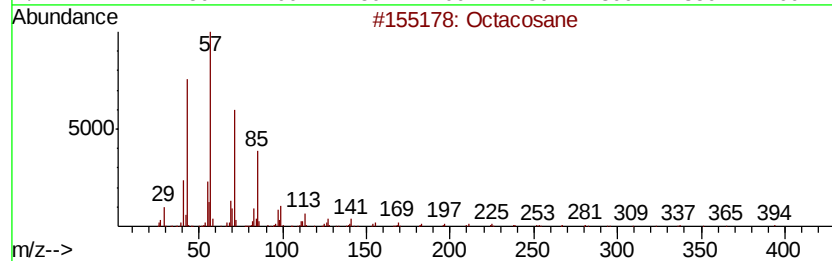
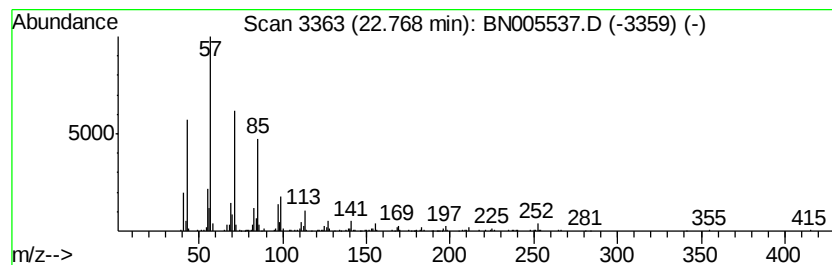
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	2.37 ng/ul	477249	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Docosane	310	C22H46	000629-97-0	87
4		Docosane	310	C22H46	000629-97-0	87
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
Data File : BN005537.D
Acq On : 08 May 2019 17:40
Operator : JU/SJ
Sample : K2602-04DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH59DL

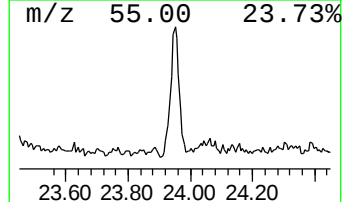
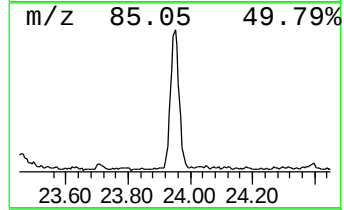
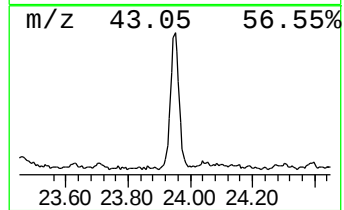
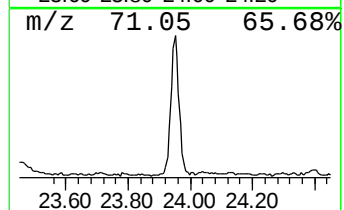
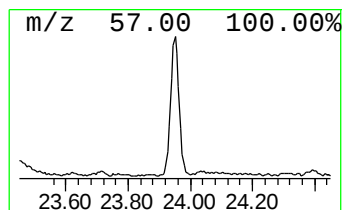
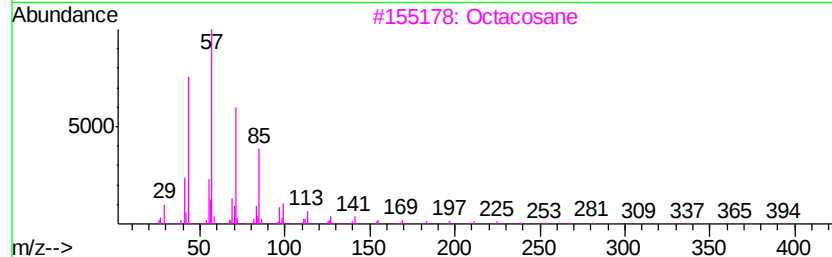
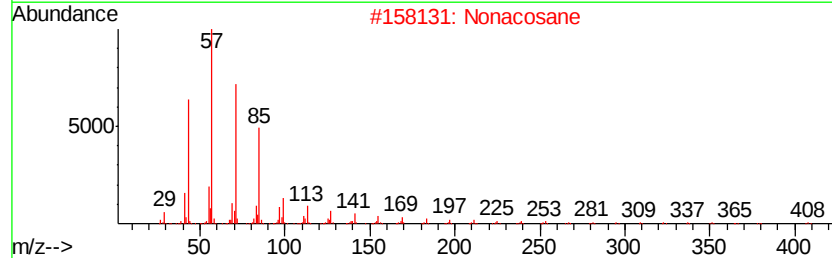
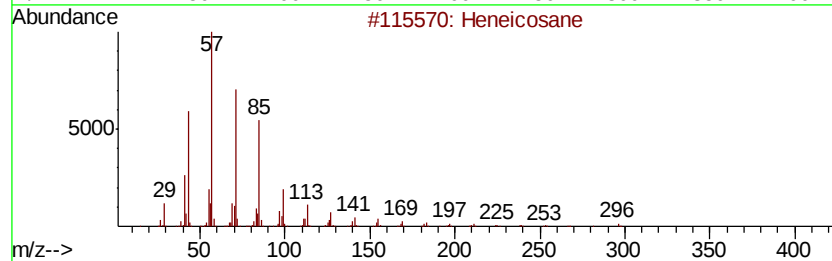
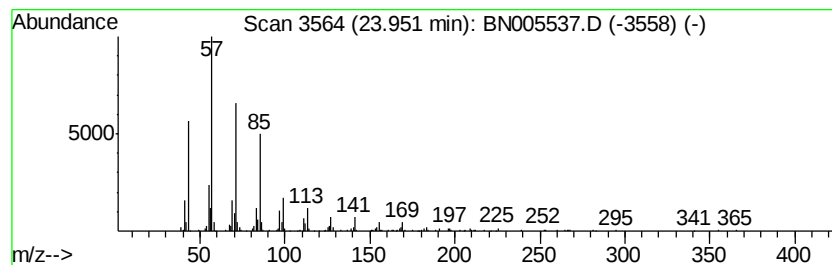
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.95	2.67 ng/ul	537969	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Nonacosane	408	C29H60	000630-03-5	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050819\
Data File : BN005537.D
Acq On : 08 May 2019 17:40
Operator : JU/SJ
Sample : K2602-04DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

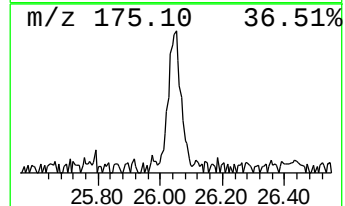
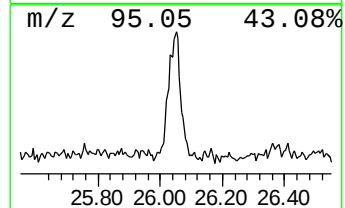
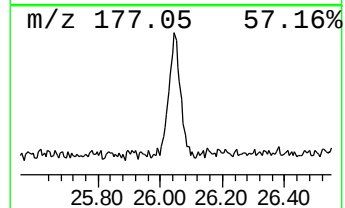
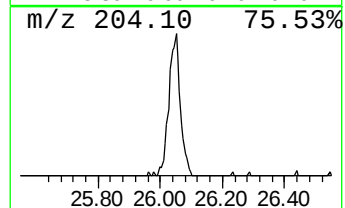
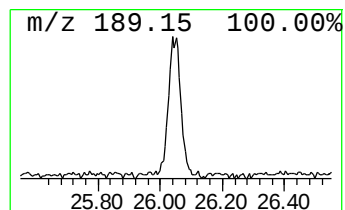
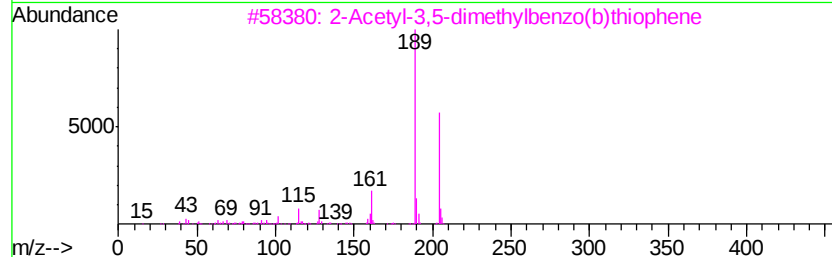
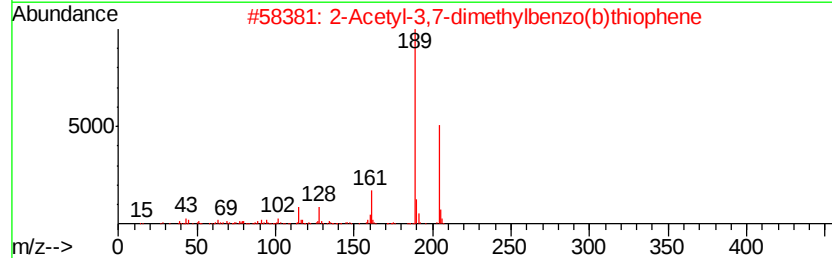
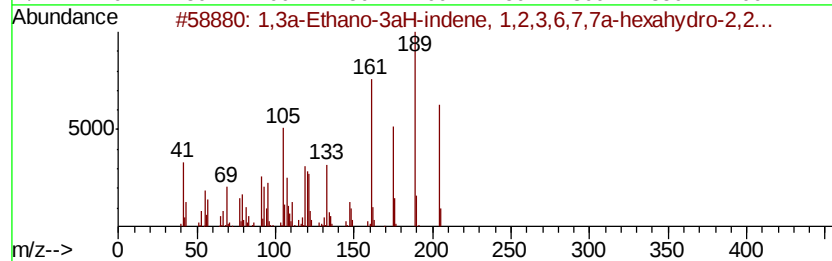
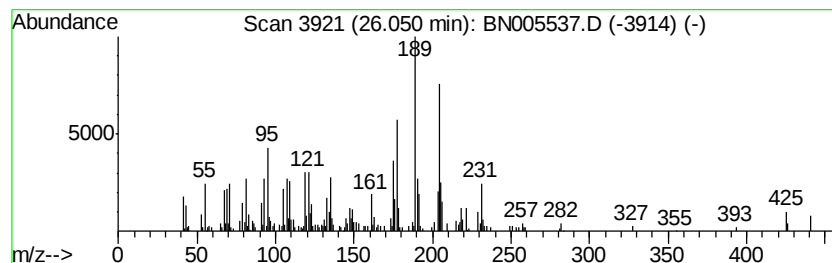
Instrument :
BNA_N
ClientSampleId :
BFH59DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
26.05	2.98 ng/ul	600549	Perylene-d12	23.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24		004545-68-0	49
2	2-Acetyl-3,7-dimethylbenzo(b)thi...	204	C12H12OS		006179-06-2	46
3	2-Acetyl-3,5-dimethylbenzo(b)thi...	204	C12H12OS		006179-05-1	46
4	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2		1000214-46-5	45
5	Hop-22(29)-en-3.beta.-ol	426	C30H50O		058801-23-3	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050819\
Data File : BN005537.D
Acq On : 08 May 2019 17:40
Operator : JU/SJ
Sample : K2602-04DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH59DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	22.77	2.4	ng/ul	477249	6	23.41	4029910	20.0
(DEL) Alkane: Str...	23.95	2.7	ng/ul	537969	6	23.41	4029910	20.0
unknown-01	26.05	3.0	ng/ul	600549	6	23.41	4029910	20.0