

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009965.D
 Acq On : 27 Feb 2020 15:52
 Operator : CG/JU
 Sample : PB126937BL
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK37

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-BN021220MA.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	3.022	3	6	14	rVB	41951	54413	1.72%	0.150%
2	3.705	120	122	129	rVB4	5510	7637	0.24%	0.021%
3	6.581	606	611	626	rBV	613851	1051319	33.26%	2.900%
4	6.740	632	638	650	rBV	449516	726267	22.98%	2.003%
5	6.922	662	669	680	rBV	635235	1048712	33.18%	2.893%
6	7.375	740	746	761	rBV	456041	761070	24.08%	2.099%
7	8.093	862	868	881	rBV	750479	1228565	38.87%	3.389%
8	8.522	934	941	959	rBV	635133	1101239	34.84%	3.038%
9	8.681	965	968	973	rVB4	2063	3435	0.11%	0.009%
10	9.234	1056	1062	1074	rBV	532598	915189	28.96%	2.525%
11	9.769	1146	1153	1176	rBV	667308	1261133	39.90%	3.479%
12	10.122	1206	1213	1227	rBV	684643	1126209	35.63%	3.107%
13	10.281	1233	1240	1266	rBV	604727	1298429	41.08%	3.582%
14	11.763	1488	1492	1493	rBV3	5788	6675	0.21%	0.018%
15	13.445	1772	1778	1791	rBV	1178938	1810085	57.27%	4.993%
16	13.704	1816	1822	1834	rBV	1439231	2087630	66.05%	5.759%
17	14.022	1869	1876	1887	rVB	1019510	1482162	46.89%	4.089%
18	14.269	1912	1918	1942	rBV	412638	904619	28.62%	2.495%
19	15.028	2040	2047	2058	rBV	1837482	2576685	81.52%	7.108%
20	15.186	2069	2074	2085	rBV	505895	833186	26.36%	2.298%
21	15.269	2085	2088	2093	rVB2	25662	40185	1.27%	0.111%
22	15.816	2177	2181	2186	rVB5	4602	6098	0.19%	0.017%
23	16.580	2306	2311	2314	rVB6	3685	5895	0.19%	0.016%
24	16.780	2339	2345	2355	rBV	1239553	1729054	54.70%	4.770%
25	16.880	2355	2362	2379	rVV	1798093	2671498	84.52%	7.369%
26	18.827	2688	2693	2697	rBV2	15202	21076	0.67%	0.058%
27	18.916	2704	2708	2712	rBV	39148	43551	1.38%	0.120%
28	19.074	2732	2735	2738	rBV2	12489	16825	0.53%	0.046%
29	19.192	2745	2755	2761	rBV	2232477	3160719	100.00%	8.719%
30	19.280	2766	2770	2775	rVB3	25696	31721	1.00%	0.088%
31	19.463	2797	2801	2803	rBV4	2765	3333	0.11%	0.009%
32	19.680	2837	2838	2840	rBV2	3737	3460	0.11%	0.010%
33	19.780	2852	2855	2859	rVB3	9877	11075	0.35%	0.031%
34	19.910	2873	2877	2880	rBV5	3785	5164	0.16%	0.014%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009965.D
Acq On : 27 Feb 2020 15:52
Operator : CG/JU
Sample : PB126937BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK37

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-BN021220MA.M
Title : SVOA CALIBRATION

35	20.010	2890	2894	2897	rBV2	29247	31193	0.99%	0.086%
36	20.216	2924	2929	2933	rBV2	65668	73557	2.33%	0.203%
37	20.280	2936	2940	2943	rBV2	23124	27835	0.88%	0.077%
38	20.316	2943	2946	2949	rBV3	11803	12217	0.39%	0.034%
39	20.751	3017	3020	3024	rVB4	25952	28719	0.91%	0.079%
40	21.004	3057	3063	3071	rBV	1313944	1854227	58.66%	5.115%
41	21.186	3091	3094	3102	rVB2	44040	49186	1.56%	0.136%
42	21.604	3162	3165	3171	rVB2	58300	64628	2.04%	0.178%
43	22.033	3235	3238	3244	rVB	114875	138522	4.38%	0.382%
44	22.498	3314	3317	3325	rVB	157176	214478	6.79%	0.592%
45	22.968	3391	3397	3402	rBV	1706974	2880327	91.13%	7.946%
46	23.015	3402	3405	3412	rVV	253231	371476	11.75%	1.025%
47	23.098	3413	3419	3431	rVB	980532	1796350	56.83%	4.955%
48	23.598	3499	3504	3511	rBV	202695	341983	10.82%	0.943%
49	24.262	3612	3617	3624	rVB	177064	331785	10.50%	0.915%

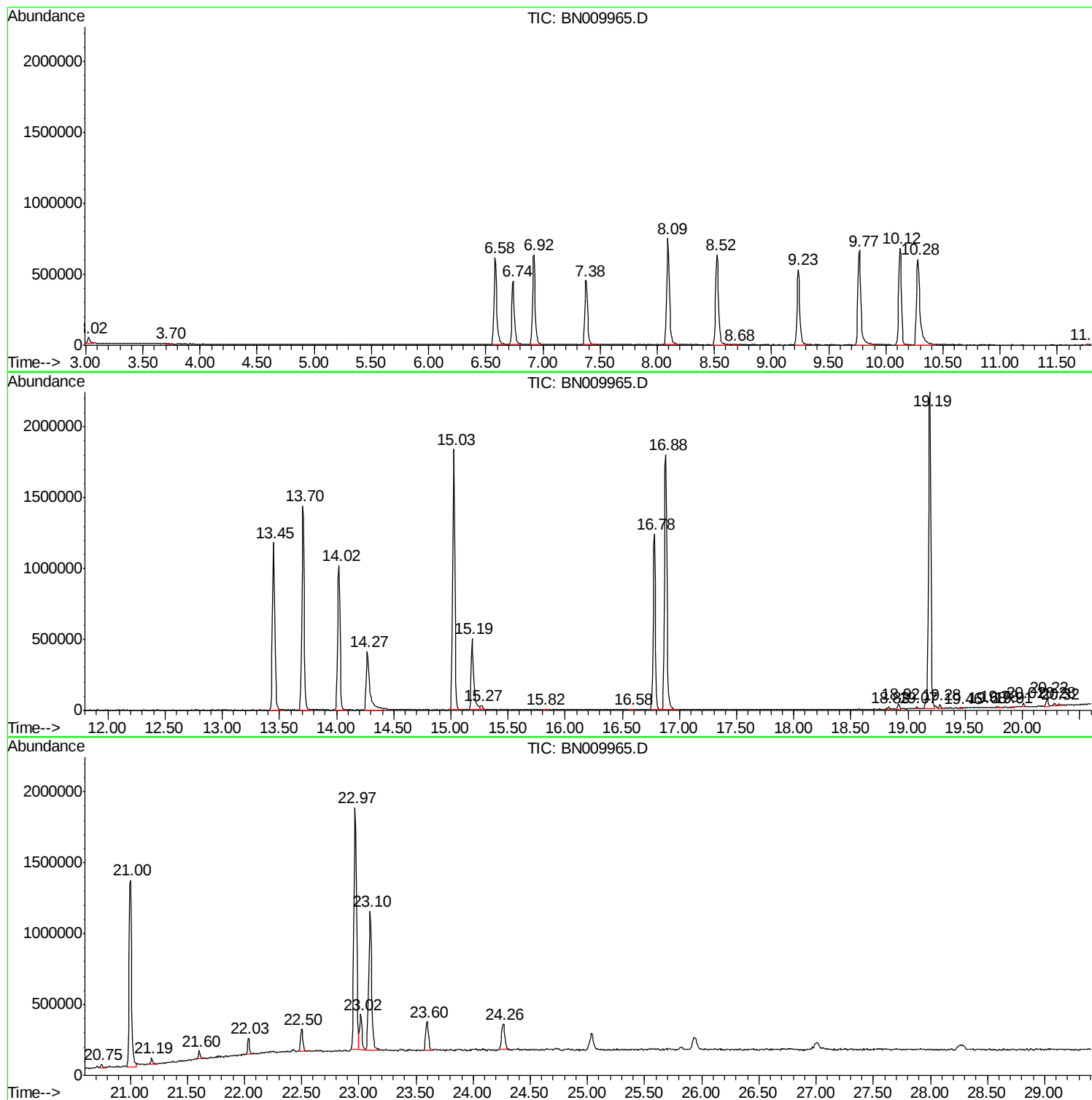
Sum of corrected areas: 36250796

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009965.D
Acq On : 27 Feb 2020 15:52
Operator : CG/JU
Sample : PB126937BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK37

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009965.D
Acq On : 27 Feb 2020 15:52
Operator : CG/JU
Sample : PB126937BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK37

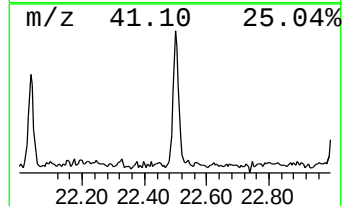
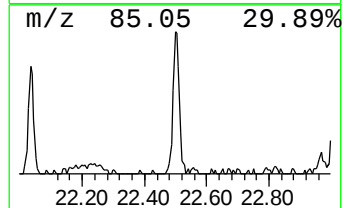
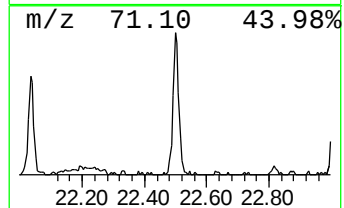
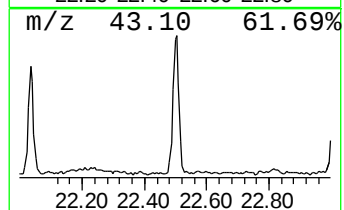
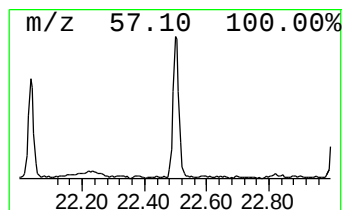
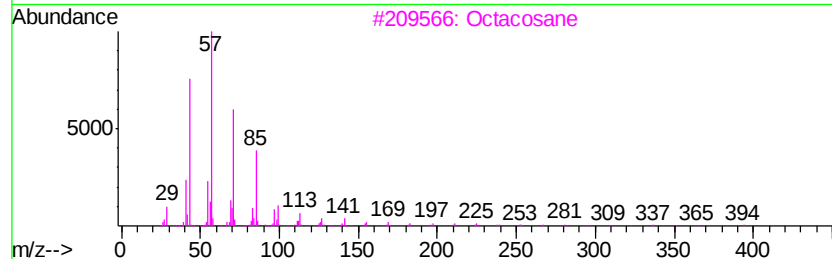
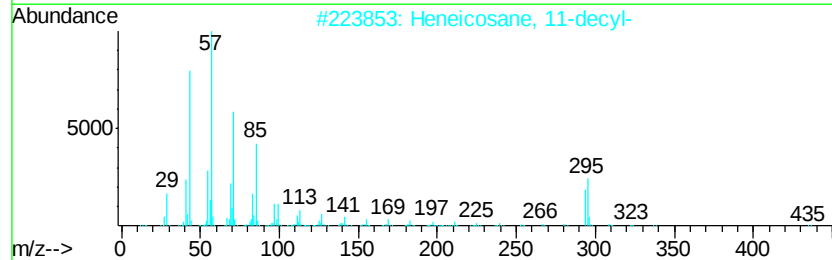
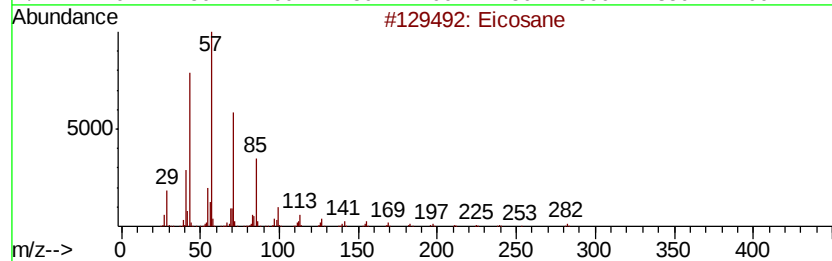
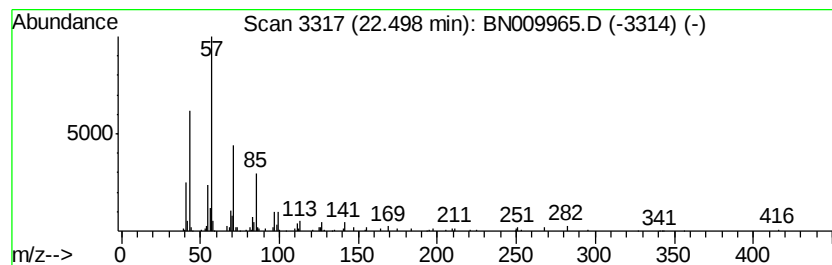
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
22.50	2.39 ng/ul	214478	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	83
2		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	83
3		Octacosane	394	C28H58	000630-02-4	81
4		Nonadecane	268	C19H40	000629-92-5	76
5		Nonadecane	268	C19H40	000629-92-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009965.D
Acq On : 27 Feb 2020 15:52
Operator : CG/JU
Sample : PB126937BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK37

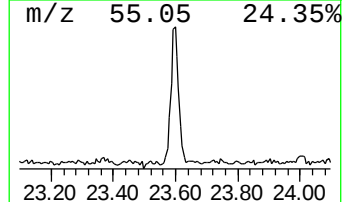
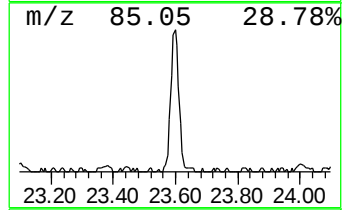
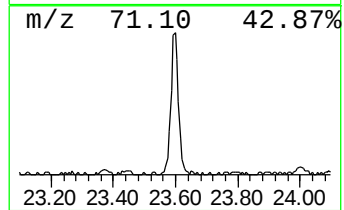
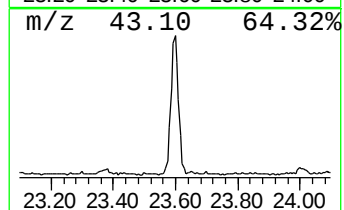
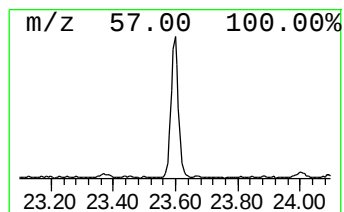
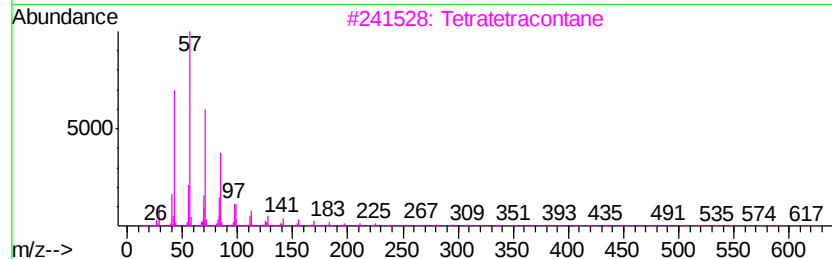
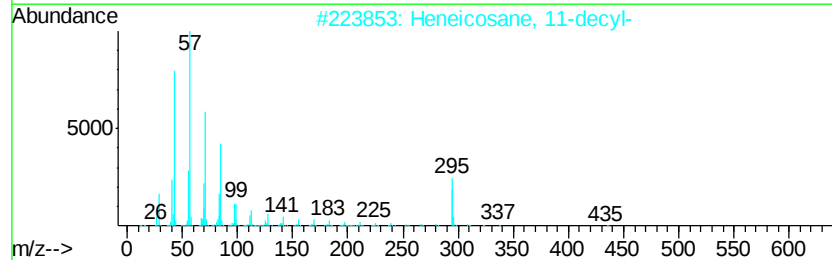
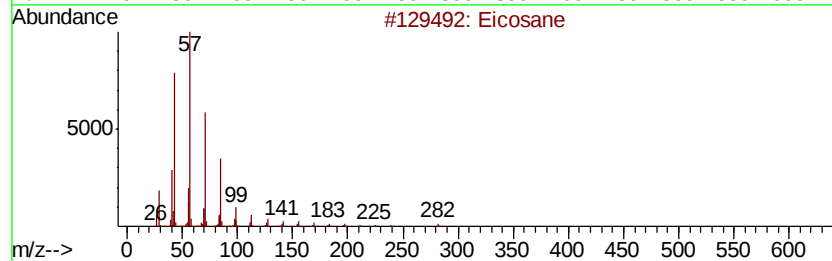
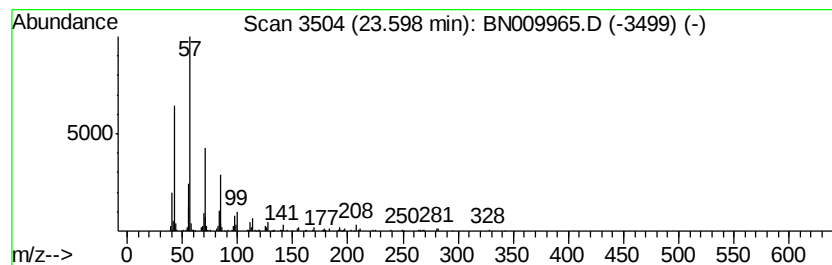
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	3.81 ng/ul	341983	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87
3		Tetratetracontane	619	C44H90	007098-22-8	81
4		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	81
5		Tetracosane	338	C24H50	000646-31-1	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009965.D
Acq On : 27 Feb 2020 15:52
Operator : CG/JU
Sample : PB126937BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK37

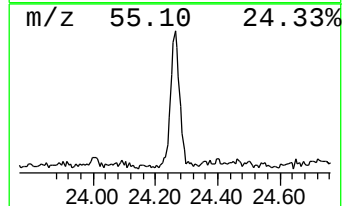
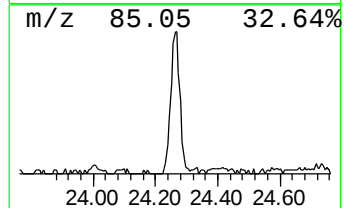
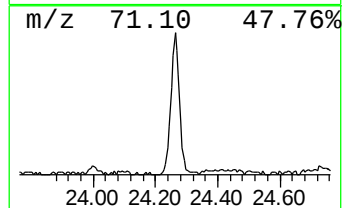
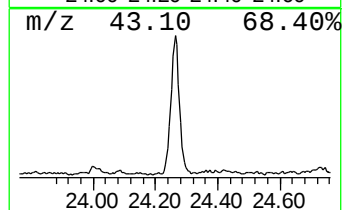
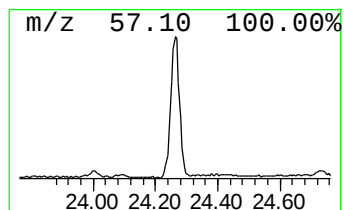
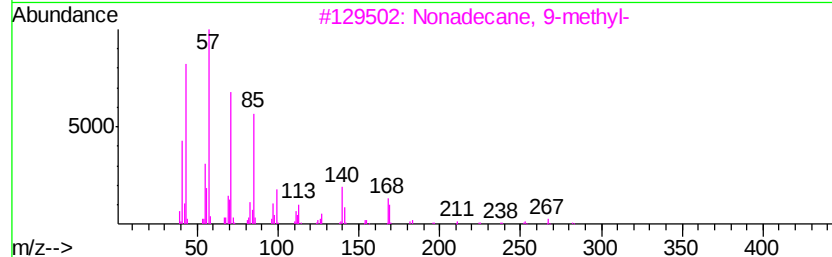
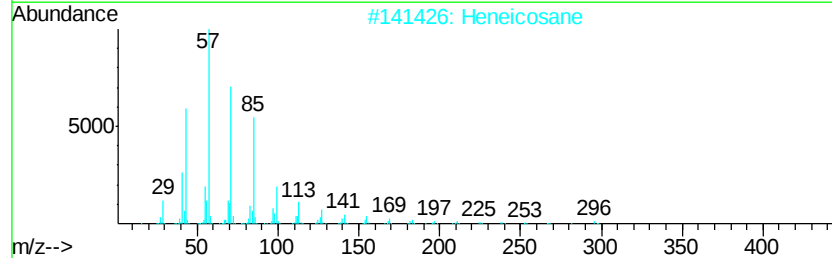
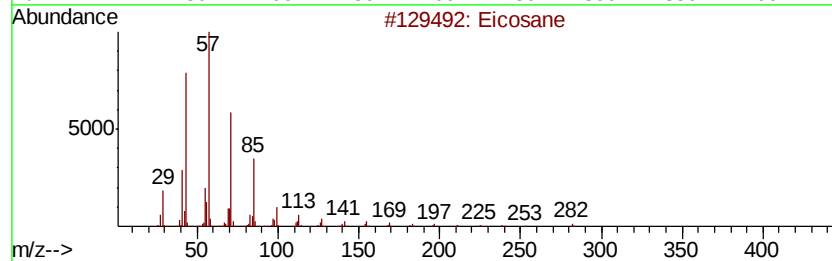
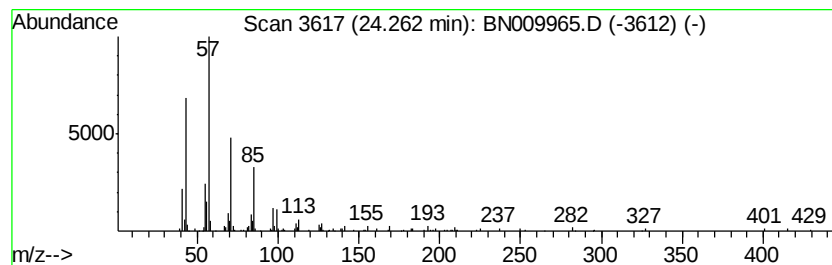
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	3.69 ng/ul	331785	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Heneicosane	296	C21H44	000629-94-7	94
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
4		Tetratetracontane	619	C44H90	007098-22-8	81
5		Hentriacontane	437	C31H64	000630-04-6	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009965.D
Acq On : 27 Feb 2020 15:52
Operator : CG/JU
Sample : PB126937BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK37

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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
(DEL) Alkane: Str...	22.50	2.4	ng/ul	214478	6	23.10	1796350	20.0
(DEL) Alkane: Str...	23.60	3.8	ng/ul	341983	6	23.10	1796350	20.0
(DEL) Alkane: Str...	24.26	3.7	ng/ul	331785	6	23.10	1796350	20.0