

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
 Data File : BN020258.D
 Acq On : 18 Jun 2022 12:08
 Operator : CG/JU
 Sample : PB145573BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK573

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\SFAM-EPA-BN060622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN020258.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	24	28	37	rBV	34184	48036	1.26%	0.117%
2	3.658	93	97	112	rBV	438426	744421	19.49%	1.816%
3	3.993	150	154	158	rBV	7531	11120	0.29%	0.027%
4	6.975	655	661	676	rBV	576668	1001926	26.23%	2.444%
5	7.116	679	685	698	rVV	452405	745746	19.52%	1.819%
6	7.328	714	721	733	rBV	599662	1007572	26.37%	2.458%
7	7.787	792	799	811	rBV	436349	729252	19.09%	1.779%
8	8.510	914	922	939	rBV	784275	1373471	35.95%	3.351%
9	8.940	986	995	1009	rBV	596193	1012314	26.50%	2.470%
10	9.657	1110	1117	1130	rBV	509420	867973	22.72%	2.117%
11	10.216	1205	1212	1233	rBV	777927	1389860	36.38%	3.391%
12	10.575	1265	1273	1285	rVB	710998	1225284	32.07%	2.989%
13	10.710	1289	1296	1312	rBV	824867	1480088	38.74%	3.611%
14	12.169	1537	1544	1553	rBV	11515	20801	0.54%	0.051%
15	13.828	1819	1826	1839	rBV	1519891	2150558	56.29%	5.246%
16	14.110	1867	1874	1890	rBV	1688841	2520220	65.97%	6.148%
17	14.416	1919	1926	1935	rBV	1209207	1781786	46.64%	4.347%
18	14.657	1961	1967	1993	rBV	499947	978483	25.61%	2.387%
19	15.410	2088	2095	2109	rBV	2145915	3204050	83.87%	7.817%
20	15.528	2109	2115	2131	rVV	826950	1123246	29.40%	2.740%
21	15.651	2131	2136	2144	rVB	25024	38299	1.00%	0.093%
22	16.192	2223	2228	2232	rVB3	6476	10099	0.26%	0.025%
23	16.839	2334	2338	2343	rBV6	3607	5020	0.13%	0.012%
24	16.939	2349	2355	2360	rBV6	4911	9555	0.25%	0.023%
25	17.157	2385	2392	2402	rBV	1464337	2124236	55.60%	5.182%
26	17.257	2402	2409	2421	rVV	2373555	3492936	91.43%	8.521%
27	17.751	2487	2493	2497	rBV5	2465	4413	0.12%	0.011%
28	18.075	2543	2548	2550	rBV6	2525	4387	0.11%	0.011%
29	18.133	2553	2558	2563	rVB7	2470	4058	0.11%	0.010%
30	19.122	2721	2726	2730	rBV2	25142	36977	0.97%	0.090%
31	19.186	2733	2737	2745	rBV2	24351	37550	0.98%	0.092%
32	19.351	2761	2765	2768	rBV6	2970	4390	0.11%	0.011%
33	19.557	2793	2800	2811	rBV	2702885	3820298	100.00%	9.320%
34	19.922	2852	2862	2872	rBV3	15321	55193	1.44%	0.135%
35	20.569	2968	2972	2977	rVB2	24494	29590	0.77%	0.072%
36	21.351	3099	3105	3120	rBV	1528896	2088087	54.66%	5.094%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
 Data File : BN020258.D
 Acq On : 18 Jun 2022 12:08
 Operator : CG/JU
 Sample : PB145573BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK573

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\SFAM-EPA-BN060622.M
 Title : SVOA CALIBRATION

37	22.439	3287	3290	3295	rBV	49990	70803	1.85%	0.173%
38	22.974	3376	3381	3386	rVB	80911	133409	3.49%	0.325%
39	23.515	3465	3473	3479	rBV2	1436634	2918366	76.39%	7.120%
40	23.568	3479	3482	3490	rVV	136584	240639	6.30%	0.587%
41	23.663	3491	3498	3508	rVB2	837125	1662902	43.53%	4.057%
42	24.257	3594	3599	3606	rVB2	123690	247134	6.47%	0.603%
43	25.051	3729	3734	3745	rVB2	129667	303191	7.94%	0.740%
44	25.986	3888	3893	3903	rVB3	90860	232943	6.10%	0.568%

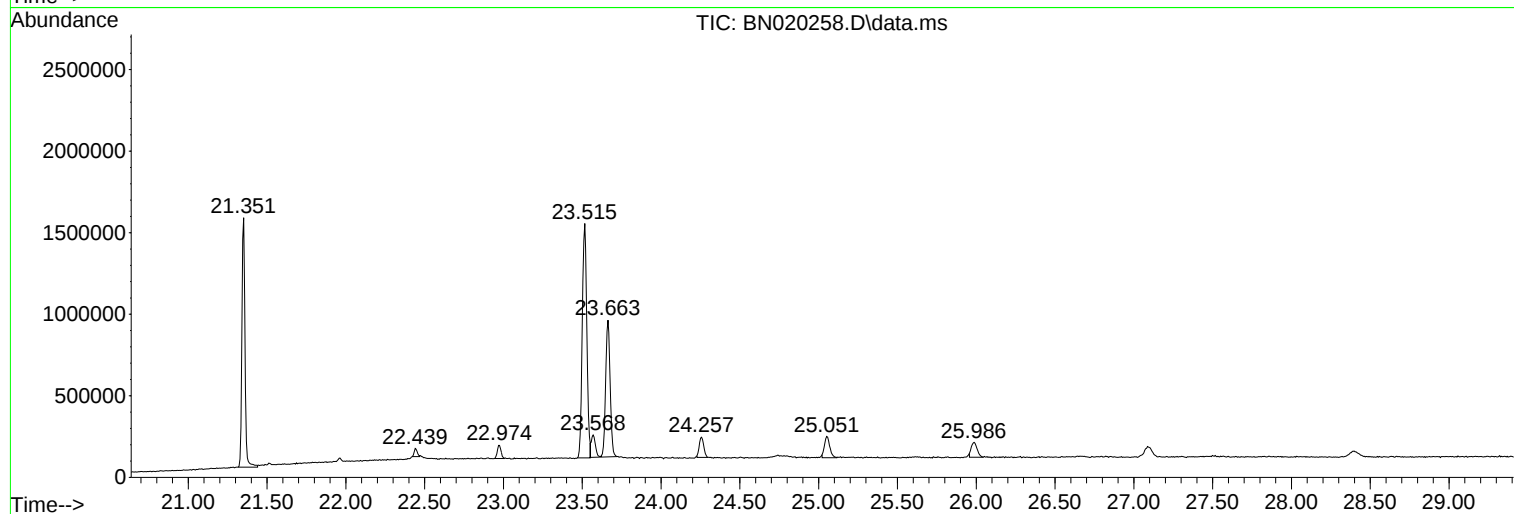
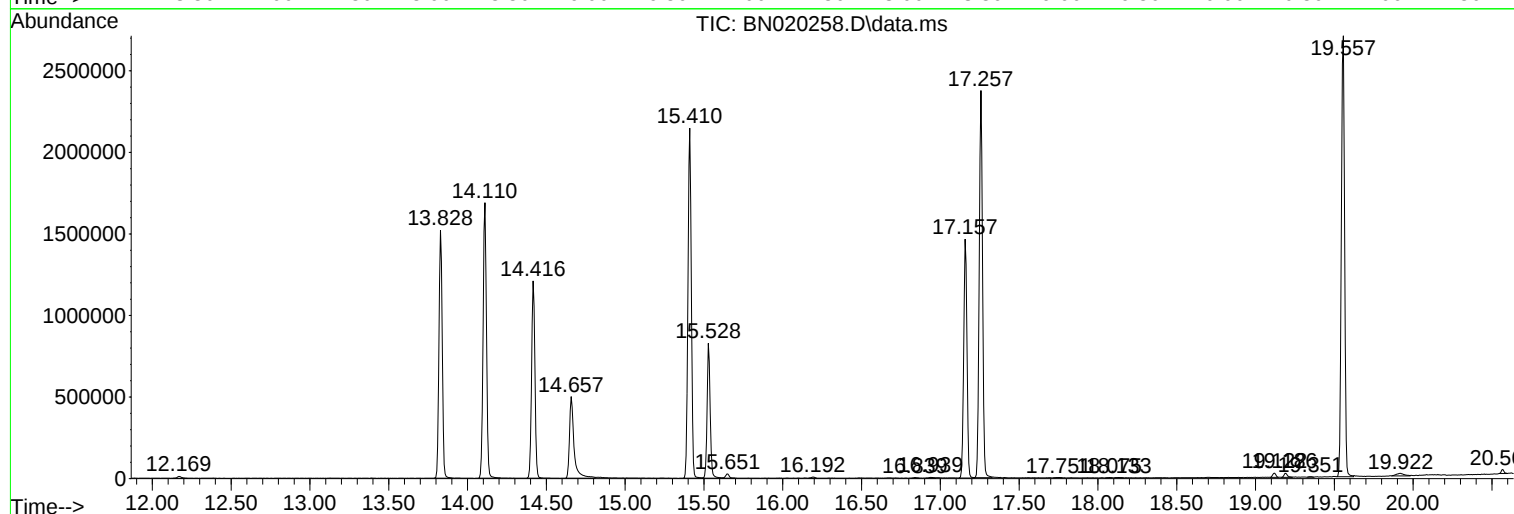
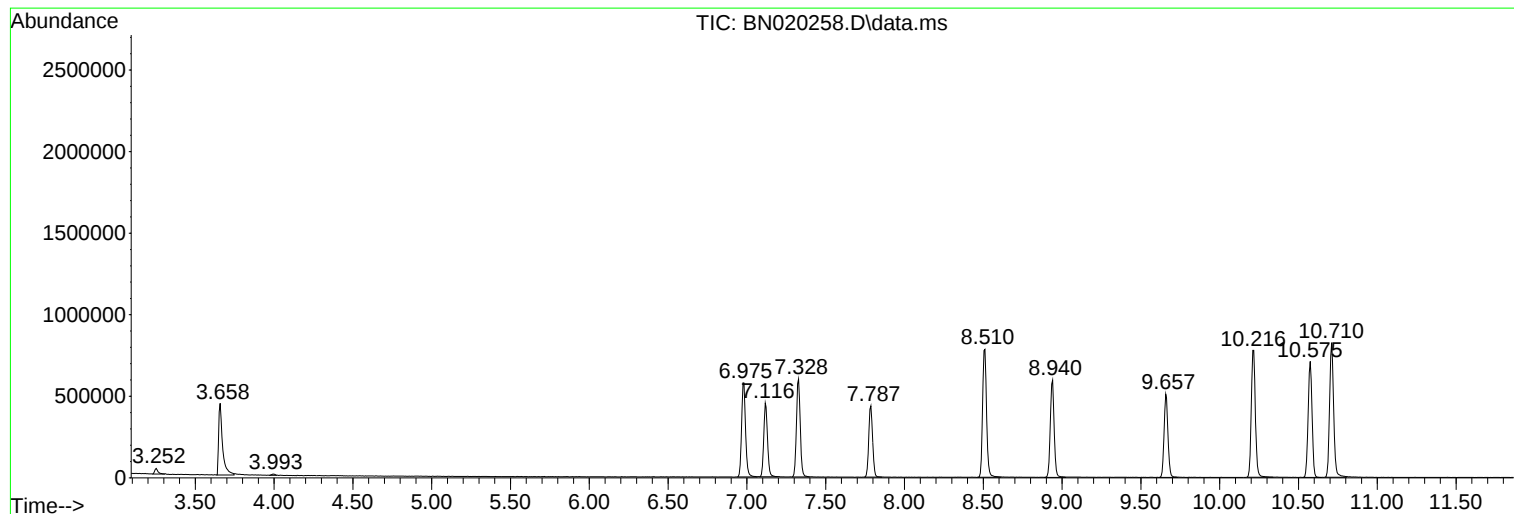
Sum of corrected areas: 40990682

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
Data File : BN020258.D
Acq On : 18 Jun 2022 12:08
Operator : CG/JU
Sample : PB145573BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK573

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
Data File : BN020258.D
Acq On : 18 Jun 2022 12:08
Operator : CG/JU
Sample : PB145573BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK573

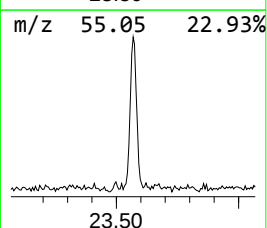
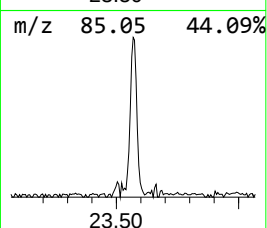
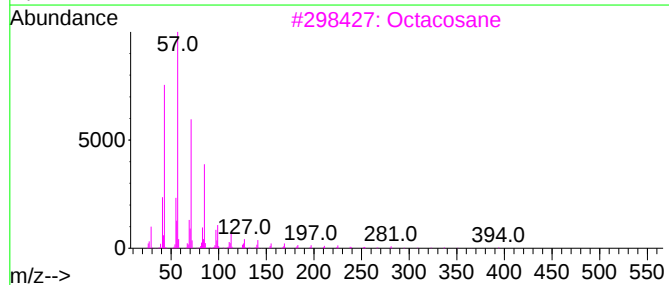
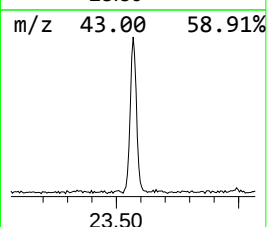
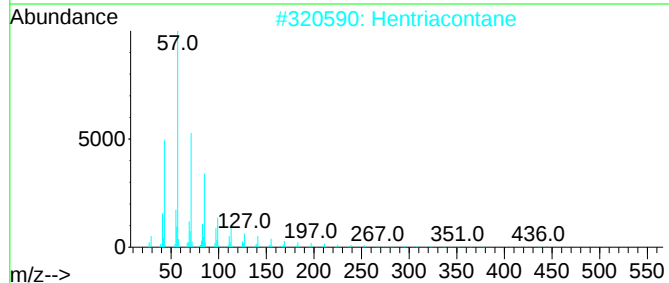
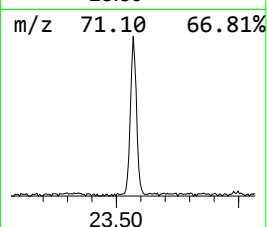
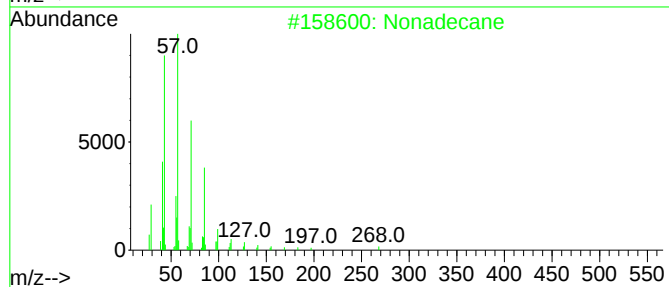
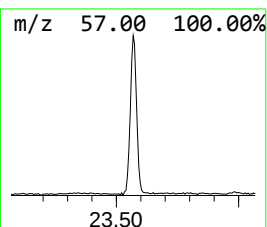
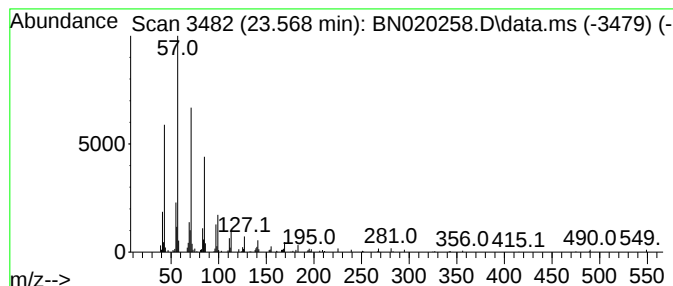
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.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.
23.568	2.89 ng/ul	240639	Perylene-d12	23.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Hentriacontane	437	C31H64	000630-04-6	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
Data File : BN020258.D
Acq On : 18 Jun 2022 12:08
Operator : CG/JU
Sample : PB145573BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK573

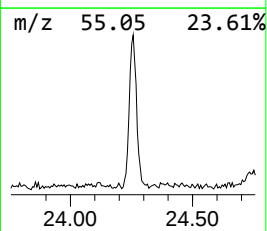
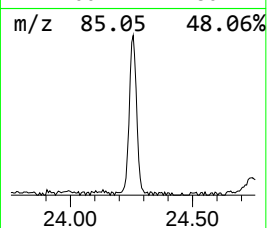
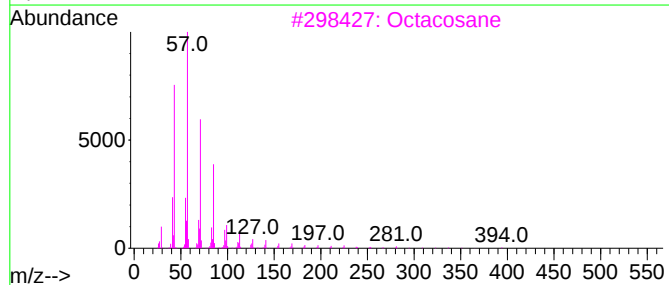
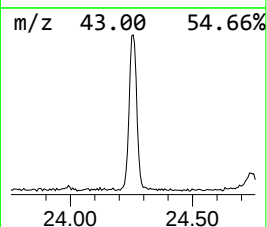
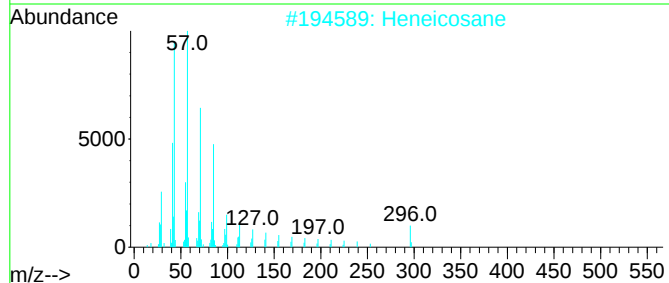
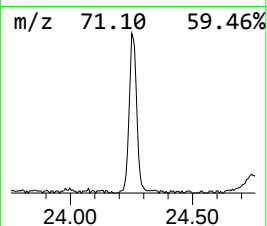
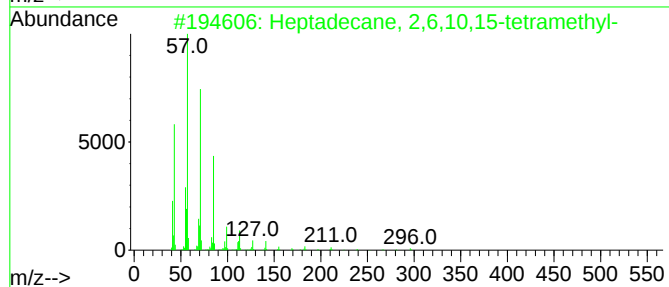
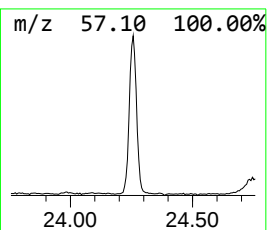
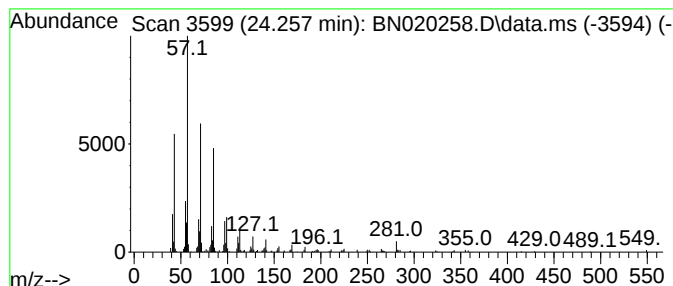
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.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.
24.257	2.97 ng/ul	247134	Perylene-d12	23.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5		Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
Data File : BN020258.D
Acq On : 18 Jun 2022 12:08
Operator : CG/JU
Sample : PB145573BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK573

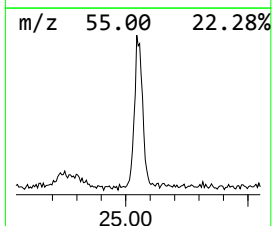
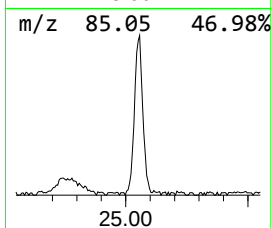
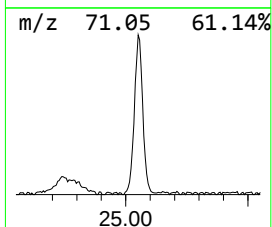
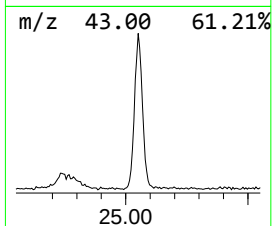
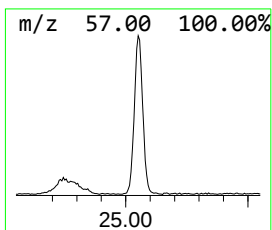
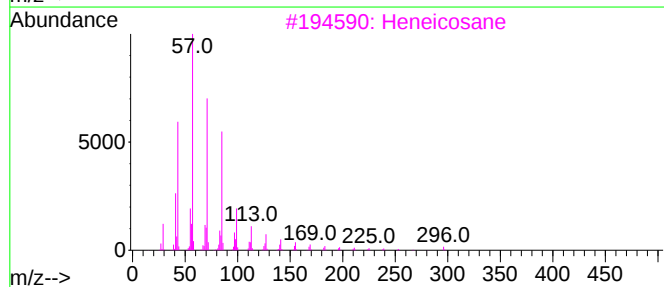
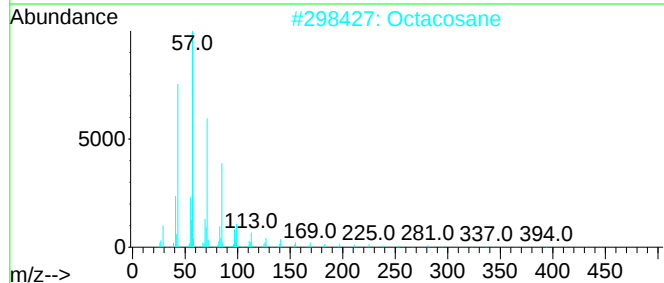
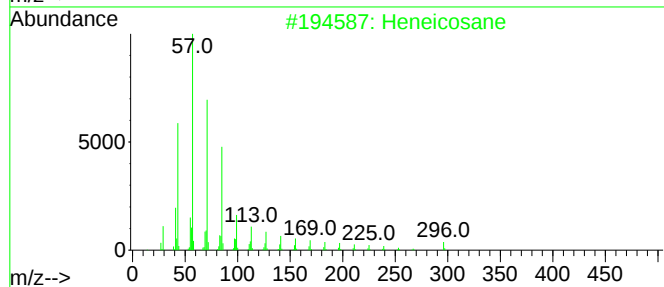
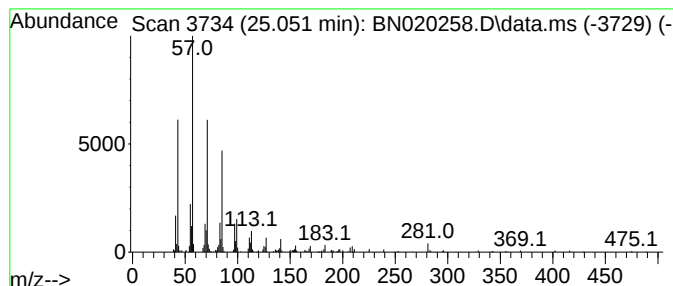
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.051	3.65 ng/ul	303191	Perylene-d12	23.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane	394	C28H58	000630-02-4	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
Data File : BN020258.D
Acq On : 18 Jun 2022 12:08
Operator : CG/JU
Sample : PB145573BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK573

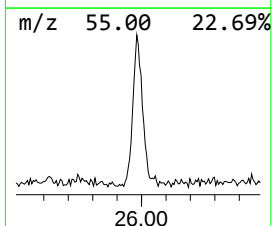
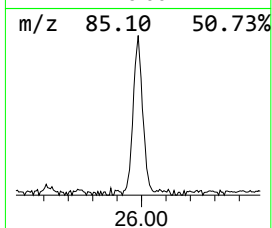
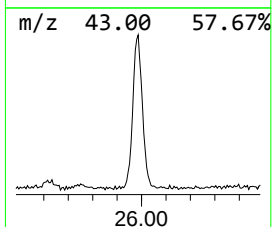
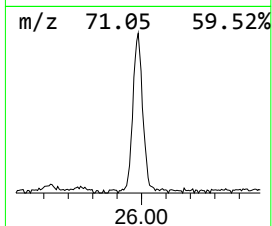
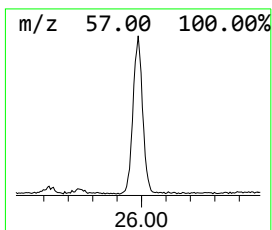
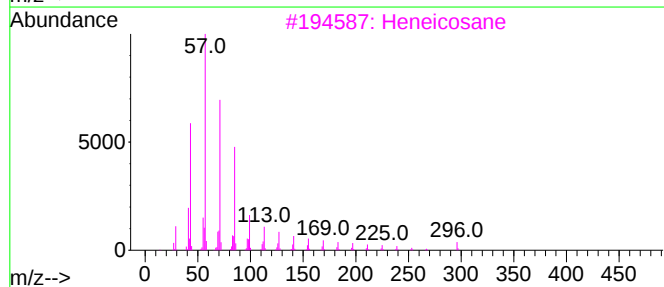
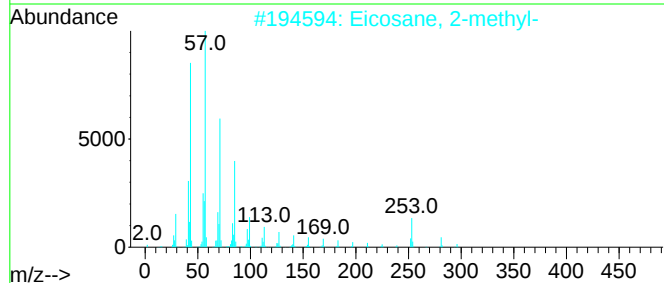
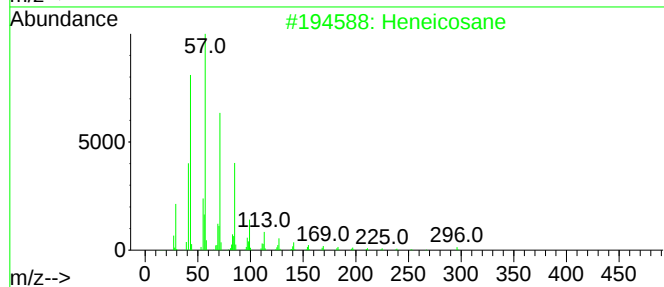
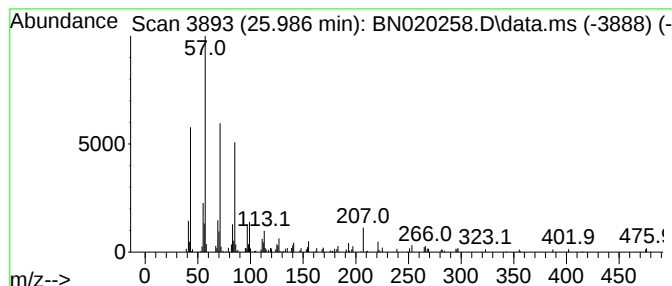
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.986	2.80 ng/ul	232943	Perylene-d12	23.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Eicosane, 2-methyl-	296	C21H44	001560-84-5	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
Data File : BN020258.D
Acq On : 18 Jun 2022 12:08
Operator : CG/JU
Sample : PB145573BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK573

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--				
					#	RT	Resp	Conc	
(DEL) Alkane: S...	23.568	2.9	ng/ul	240639	6	23.663	1662900	20.0	
(DEL) Alkane: S...	24.257	3.0	ng/ul	247134	6	23.663	1662900	20.0	
(DEL) Alkane: S...	25.051	3.6	ng/ul	303191	6	23.663	1662900	20.0	
(DEL) Alkane: S...	25.986	2.8	ng/ul	232943	6	23.663	1662900	20.0	