

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081621\
 Data File : BN015882.D
 Acq On : 16 Aug 2021 17:31
 Operator : CG/JU
 Sample : PB138362BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK362

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-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015882.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	37	42	50	rVB	113603	169045	1.84%	0.169%
2	3.740	108	111	138	rBV	1200744	2003981	21.83%	2.006%
3	4.081	165	169	175	rBV2	21067	31494	0.34%	0.032%
4	4.299	203	206	210	rBV6	8231	9712	0.11%	0.010%
5	7.058	667	675	686	rBV	1773220	2963698	32.29%	2.967%
6	7.234	698	705	716	rBV	1280794	2183546	23.79%	2.186%
7	7.428	731	738	747	rBV	1807498	3054542	33.28%	3.058%
8	7.905	811	819	826	rBV	1153938	1953127	21.28%	1.955%
9	8.605	930	938	946	rBV	2205953	3558615	38.77%	3.562%
10	9.063	1008	1016	1028	rBV	1693685	2909865	31.70%	2.913%
11	9.787	1131	1139	1149	rBV	1281434	2232233	24.32%	2.235%
12	10.328	1223	1231	1245	rBV	2087205	3603571	39.26%	3.607%
13	10.710	1288	1296	1305	rVB	1513544	2721771	29.65%	2.725%
14	10.846	1311	1319	1330	rBV	1190839	2082844	22.69%	2.085%
15	12.304	1561	1567	1572	rBV2	35047	60901	0.66%	0.061%
16	13.957	1840	1848	1858	rBV	3689625	5190286	56.55%	5.196%
17	14.245	1889	1897	1908	rBV	3936432	6201043	67.56%	6.208%
18	14.551	1940	1949	1957	rBV	2372567	3535771	38.52%	3.539%
19	14.728	1972	1979	1998	rBV	1685132	2550131	27.78%	2.553%
20	15.545	2110	2118	2127	rBV	4978767	7423573	80.88%	7.431%
21	15.651	2130	2136	2151	rVV	1448938	2138691	23.30%	2.141%
22	15.781	2154	2158	2168	rVB2	60855	98696	1.08%	0.099%
23	16.110	2211	2214	2220	rVB5	6866	11120	0.12%	0.011%
24	16.334	2243	2252	2256	rBV6	18901	33597	0.37%	0.034%
25	16.975	2358	2361	2366	rBV6	9219	13395	0.15%	0.013%
26	17.069	2373	2377	2378	rBV3	9066	10970	0.12%	0.011%
27	17.086	2378	2380	2384	rVB4	10539	13177	0.14%	0.013%
28	17.298	2409	2416	2426	rBV	2781670	4085802	44.51%	4.090%
29	17.398	2426	2433	2441	rBV	5310726	7811868	85.11%	7.820%
30	17.969	2528	2530	2536	rVB6	7697	10035	0.11%	0.010%
31	18.263	2576	2580	2582	rBV5	9442	10978	0.12%	0.011%
32	18.498	2616	2620	2622	rBV5	15899	27632	0.30%	0.028%
33	18.522	2622	2624	2629	rVV6	13836	21939	0.24%	0.022%
34	19.086	2718	2720	2723	rBV3	9912	11450	0.12%	0.011%
35	19.328	2756	2761	2770	rVB	65402	111626	1.22%	0.112%
36	19.580	2799	2804	2809	rBV	51648	78201	0.85%	0.078%

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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-BN081621MA.M
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37	19.628	2810	2812	2815	rVB3	11811	11287	0.12%	0.011%
38	19.692	2816	2823	2835	rVV2	6483038	9178556	100.00%	9.188%
39	20.698	2990	2994	2998	rBV	167290	197605	2.15%	0.198%
40	21.486	3122	3128	3135	rBV	3481575	4347186	47.36%	4.352%
41	22.621	3318	3321	3327	rVB	147174	214982	2.34%	0.215%
42	23.186	3412	3417	3423	rBV	269909	449981	4.90%	0.450%
43	23.757	3506	3514	3521	rBV2	4249950	8705388	94.84%	8.714%
44	23.821	3521	3525	3532	rVV	456740	839419	9.15%	0.840%
45	23.910	3533	3540	3551	rVB2	1960368	4183410	45.58%	4.188%
46	24.557	3644	3650	3660	rVB	442604	963474	10.50%	0.964%
47	25.410	3790	3795	3805	rVB3	403539	1020323	11.12%	1.021%
48	26.421	3961	3967	3981	rVB5	278525	855162	9.32%	0.856%

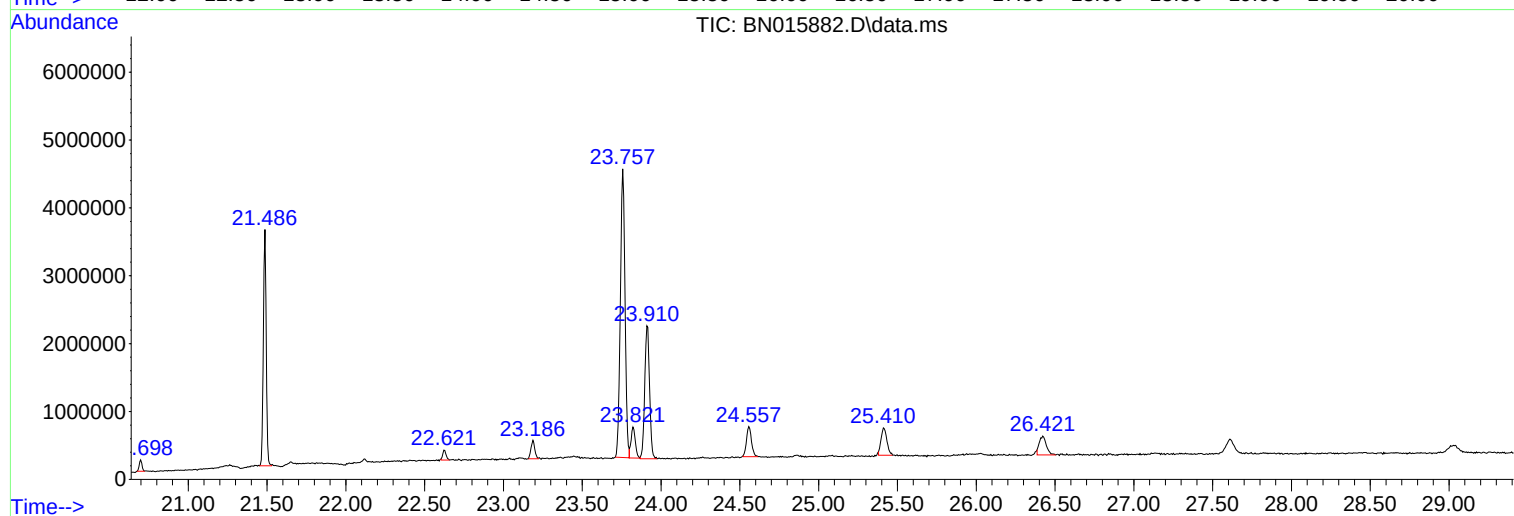
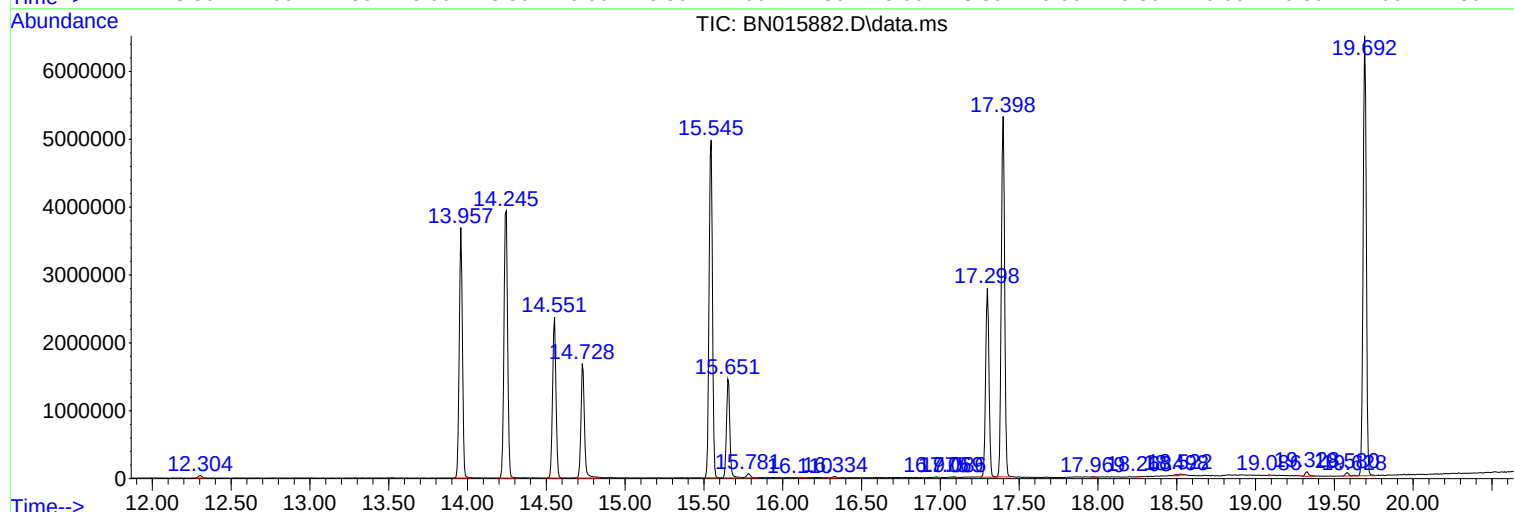
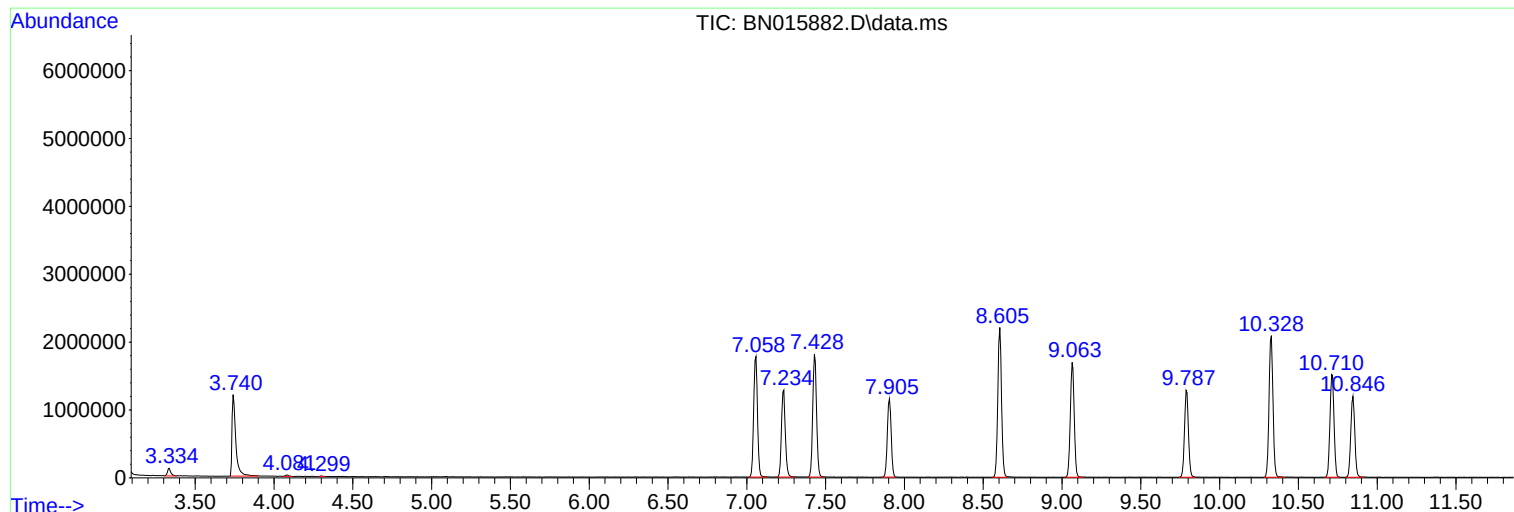
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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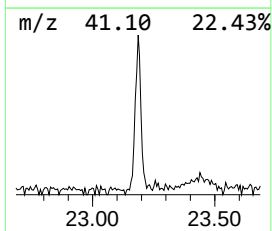
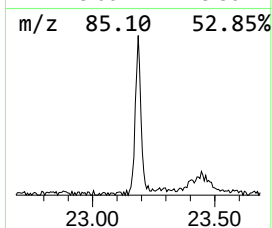
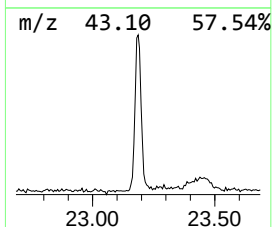
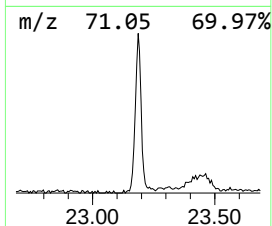
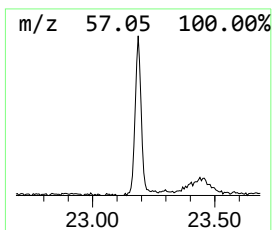
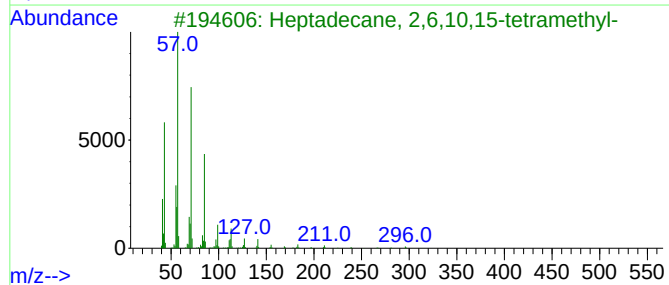
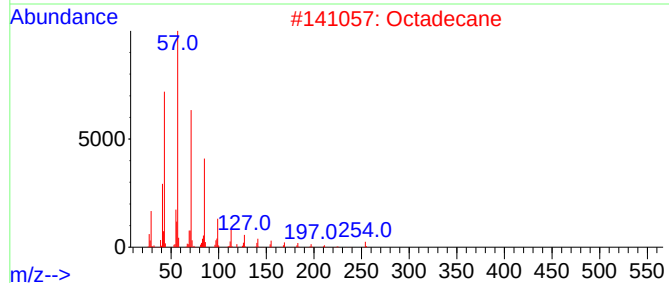
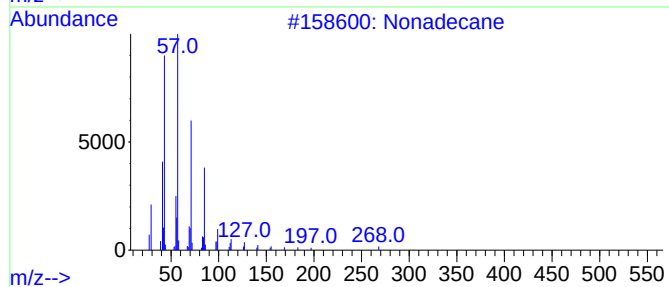
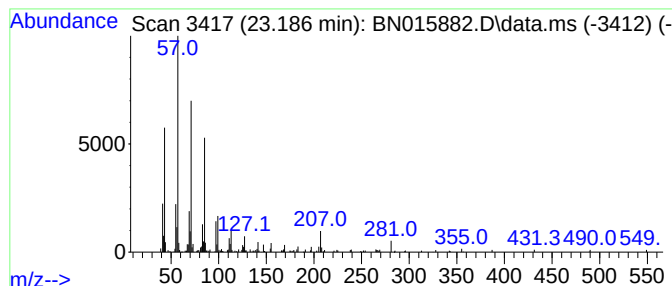
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.186	2.15 ng/ul	449981	Perylene-d12	23.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	90
2		Octadecane	254	C18H38	000593-45-3	89
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
4		Heneicosane	296	C21H44	000629-94-7	76
5		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	74



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Instrument :
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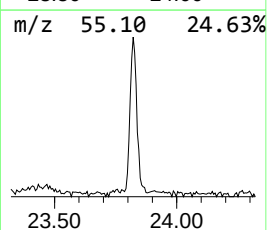
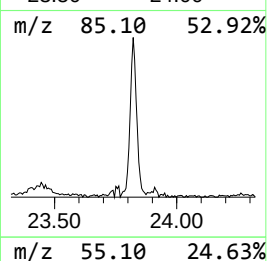
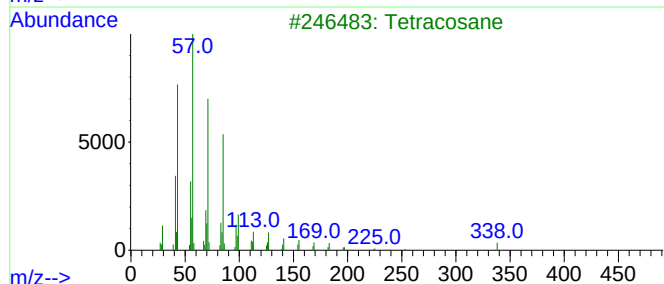
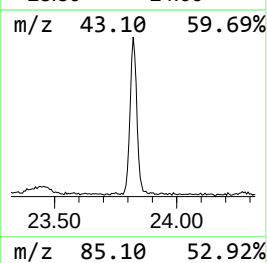
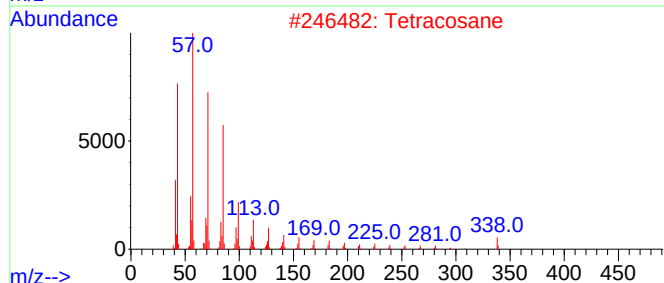
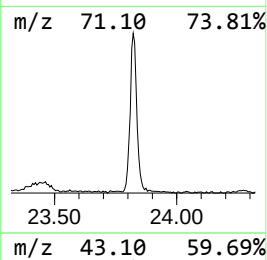
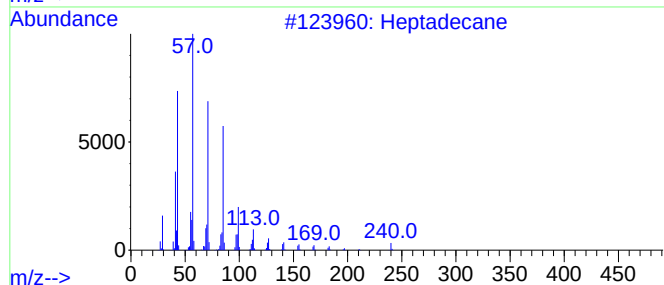
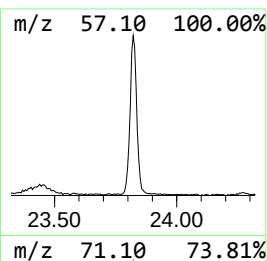
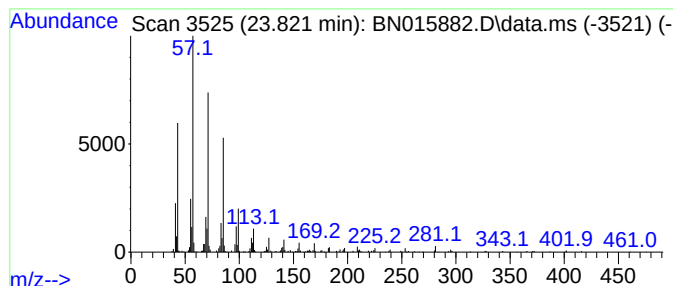
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.821	4.01 ng/ul	839419	Perylene-d12	23.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Tetracosane	338	C24H50	000646-31-1	90
4			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	87
5			Eicosane, 2-methyl-	296	C21H44	001560-84-5	87



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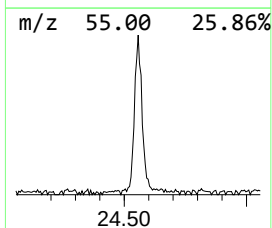
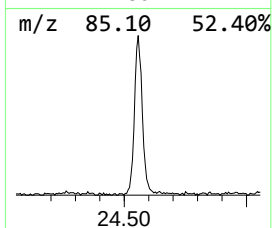
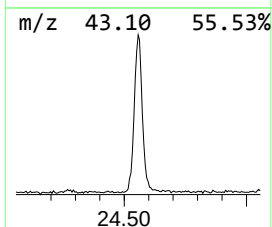
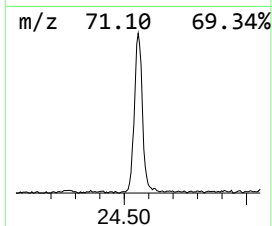
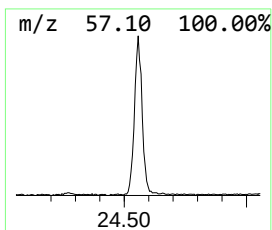
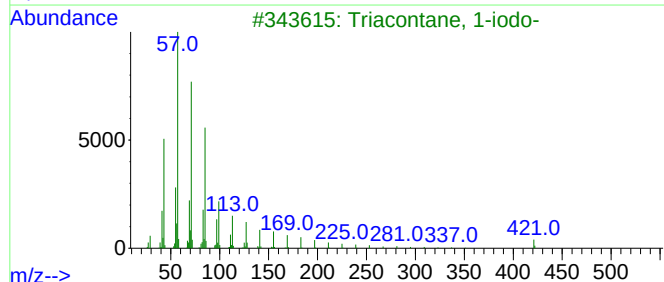
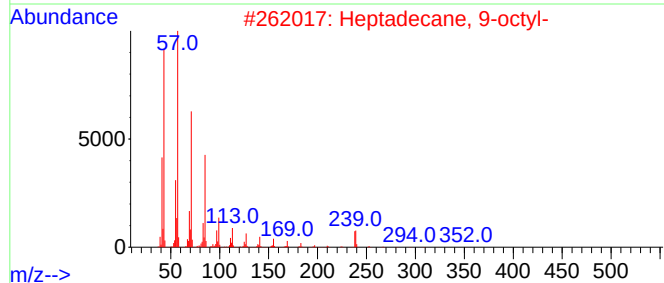
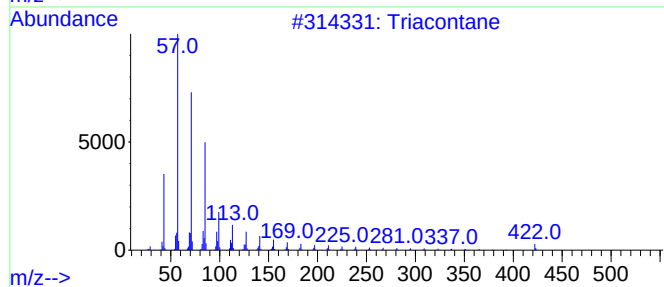
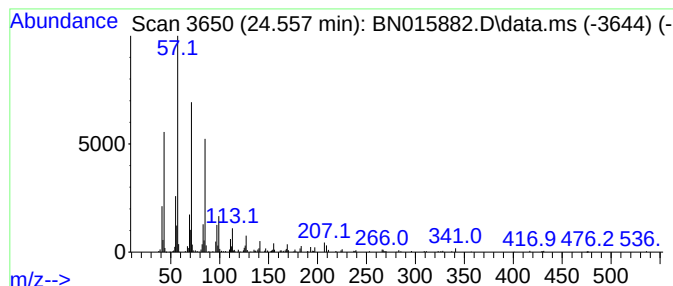
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.557	4.61 ng/ul	963474	Perylene-d12	23.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	90
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
5			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	90



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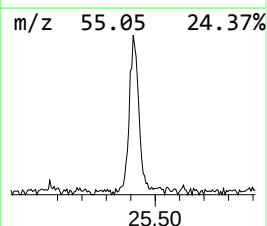
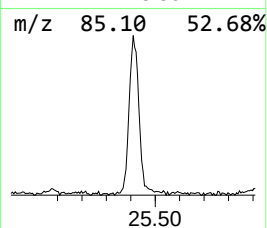
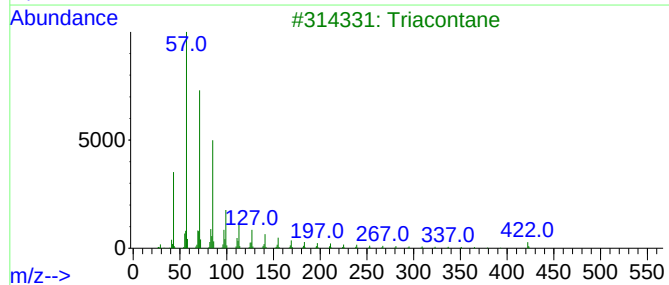
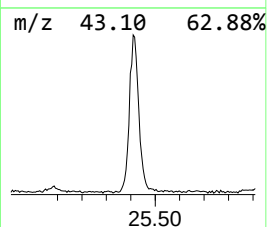
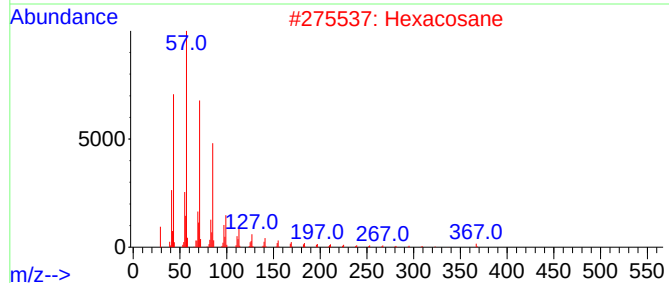
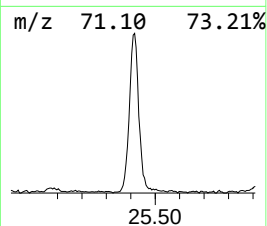
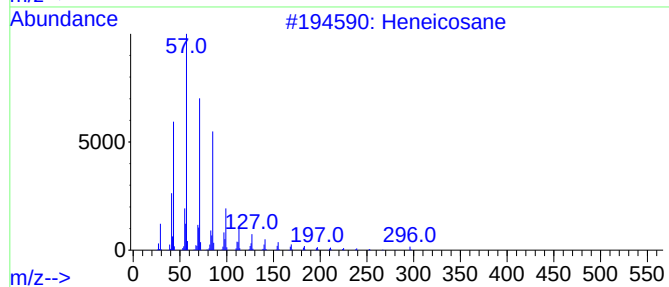
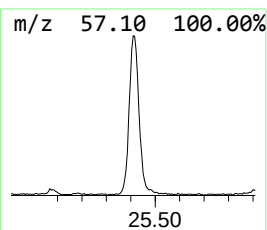
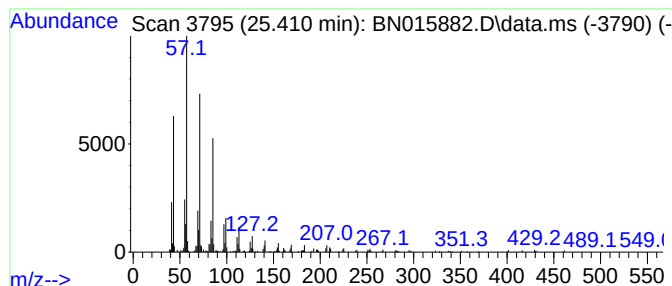
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.410	4.88 ng/ul	1020320	Perylene-d12	23.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



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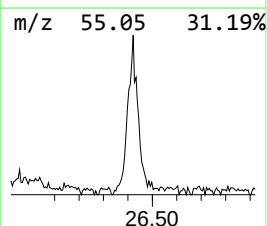
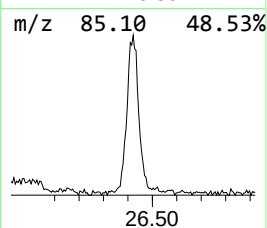
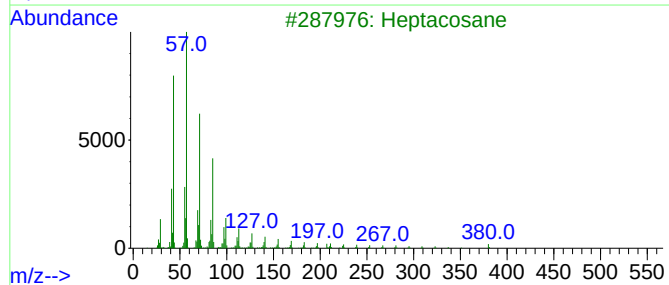
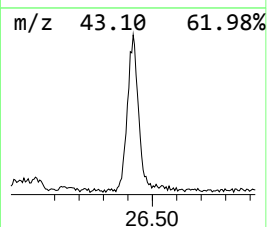
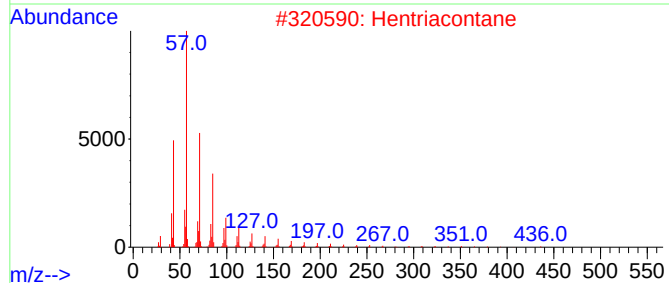
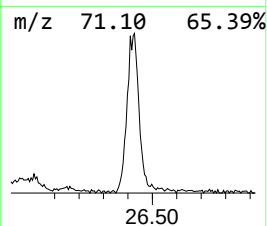
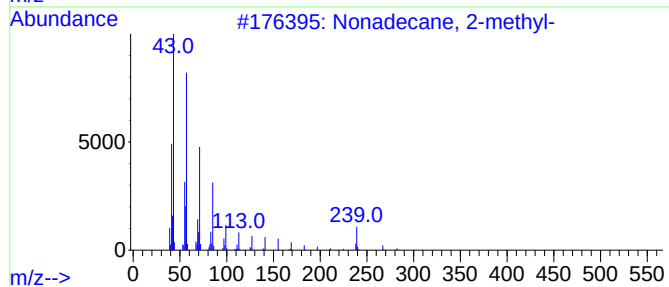
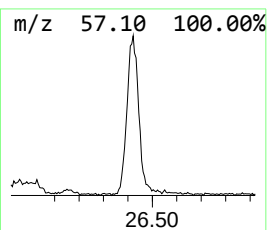
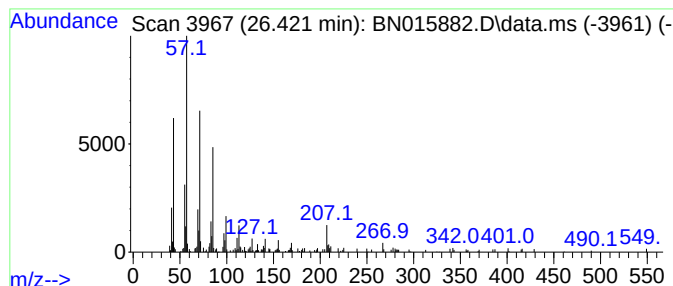
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.421	4.09 ng/ul	855162	Perylene-d12	23.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	83
2			Hentriacontane	437	C31H64	000630-04-6	81
3			Heptacosane	380	C27H56	000593-49-7	81
4			Hexacosane	366	C26H54	000630-01-3	81
5			Triacontane	422	C30H62	000638-68-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081621\
Data File : BN015882.D
Acq On : 16 Aug 2021 17:31
Operator : CG/JU
Sample : PB138362BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK362

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.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...	23.186	2.1	ng/u1	449981	6	23.910	4183410	20.0
(DEL) Alkane: S...	23.821	4.0	ng/u1	839419	6	23.910	4183410	20.0
(DEL) Alkane: S...	24.557	4.6	ng/u1	963474	6	23.910	4183410	20.0
(DEL) Alkane: S...	25.410	4.9	ng/u1	1020320	6	23.910	4183410	20.0
(DEL) Alkane: S...	26.421	4.1	ng/u1	855162	6	23.910	4183410	20.0