

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081621\
 Data File : BN015885.D
 Acq On : 16 Aug 2021 19:21
 Operator : CG/JU
 Sample : PB138363BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK363

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: BN015885.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	53	rVB	118260	178530	1.87%	0.170%
2	3.740	107	111	132	rBV	1223085	2045485	21.39%	1.951%
3	4.081	165	169	173	rBV3	16378	24431	0.26%	0.023%
4	4.305	203	207	212	rVB8	7211	11799	0.12%	0.011%
5	7.058	667	675	689	rBV	1815620	3048579	31.87%	2.908%
6	7.234	697	705	715	rBV	1322366	2238673	23.41%	2.135%
7	7.428	731	738	751	rBV	1863972	3152944	32.96%	3.007%
8	7.905	811	819	828	rVB	1192343	2002439	20.94%	1.910%
9	8.605	931	938	947	rBV2	2234836	3620099	37.85%	3.453%
10	9.063	1008	1016	1025	rBV	1757703	2975028	31.10%	2.838%
11	9.793	1129	1140	1152	rBV	1301001	2270988	23.74%	2.166%
12	10.328	1221	1231	1243	rBV	2143989	3687736	38.55%	3.518%
13	10.716	1288	1297	1304	rBV	1529871	2773954	29.00%	2.646%
14	10.846	1311	1319	1333	rBV	1217079	2135552	22.33%	2.037%
15	12.304	1561	1567	1573	rVB2	38671	67972	0.71%	0.065%
16	13.957	1841	1848	1859	rBV	3733340	5345654	55.89%	5.099%
17	14.245	1889	1897	1908	rBV	4044173	6360195	66.50%	6.067%
18	14.551	1941	1949	1958	rVB	2384881	3638055	38.04%	3.470%
19	14.728	1973	1979	1996	rBV	1697980	2644679	27.65%	2.523%
20	15.545	2110	2118	2125	rBV	5251418	7690250	80.40%	7.335%
21	15.651	2130	2136	2149	rVV	1530807	2196747	22.97%	2.095%
22	15.781	2152	2158	2165	rVB2	62971	104635	1.09%	0.100%
23	16.328	2248	2251	2255	rVB3	20222	27390	0.29%	0.026%
24	16.975	2357	2361	2364	rBV5	9917	10014	0.10%	0.010%
25	17.086	2375	2380	2383	rVB3	11359	15206	0.16%	0.015%
26	17.298	2409	2416	2425	rBV	2822811	4185273	43.76%	3.992%
27	17.398	2425	2433	2451	rVB	5399220	8085307	84.53%	7.712%
28	18.522	2621	2624	2626	rBV4	6962	9834	0.10%	0.009%
29	19.257	2744	2749	2751	rBV6	7582	12698	0.13%	0.012%
30	19.327	2756	2761	2768	rVB	70166	108919	1.14%	0.104%
31	19.580	2800	2804	2808	rBV2	52373	75186	0.79%	0.072%
32	19.622	2810	2811	2816	rVB5	9273	10212	0.11%	0.010%
33	19.692	2816	2823	2832	rBV	6918364	9564880	100.00%	9.124%
34	20.692	2987	2993	3000	rBV	178934	289637	3.03%	0.276%
35	21.480	3122	3127	3145	rVB	3512836	4678122	48.91%	4.462%
36	22.616	3316	3320	3326	rVB2	200326	304474	3.18%	0.290%

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SBLK363

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

37	23.180	3411	3416	3426	rVB	367796	633677	6.63%	0.604%
38	23.751	3505	3513	3520	rBV2	4454658	9101829	95.16%	8.682%
39	23.815	3520	3524	3531	rVB	608945	1159931	12.13%	1.106%
40	23.904	3532	3539	3548	rVB2	1998381	4234176	44.27%	4.039%
41	24.551	3642	3649	3662	rVB	615452	1443137	15.09%	1.377%
42	25.404	3787	3794	3805	rVB2	541970	1495096	15.63%	1.426%
43	26.409	3958	3965	3977	rVB2	390557	1178277	12.32%	1.124%

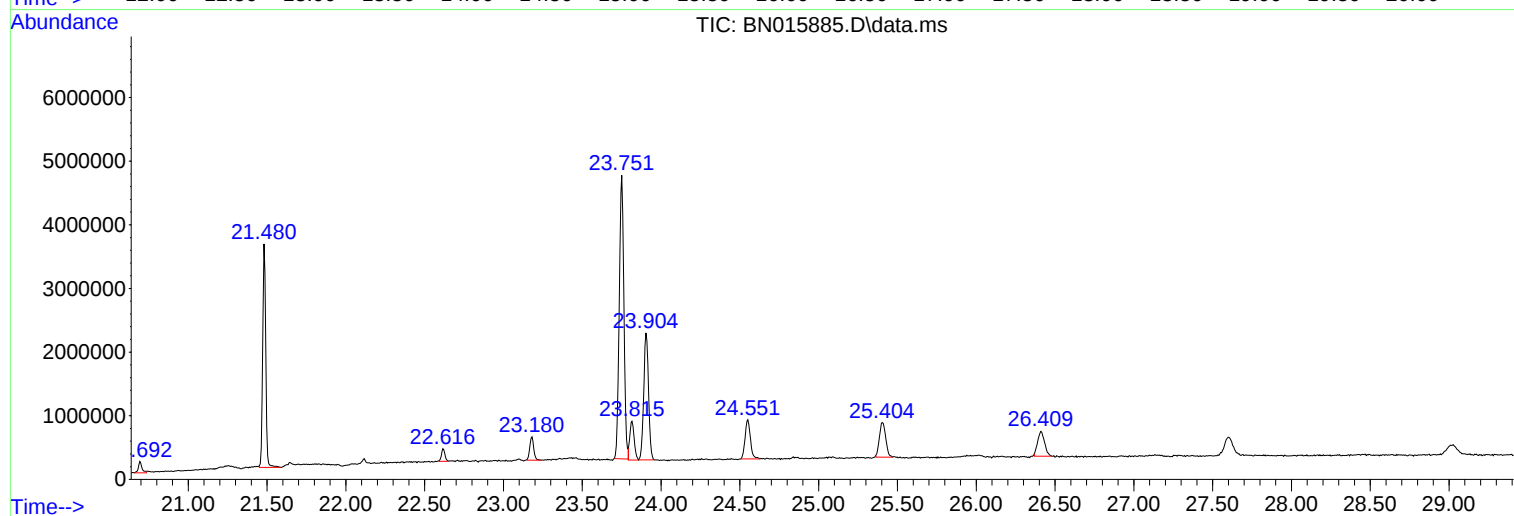
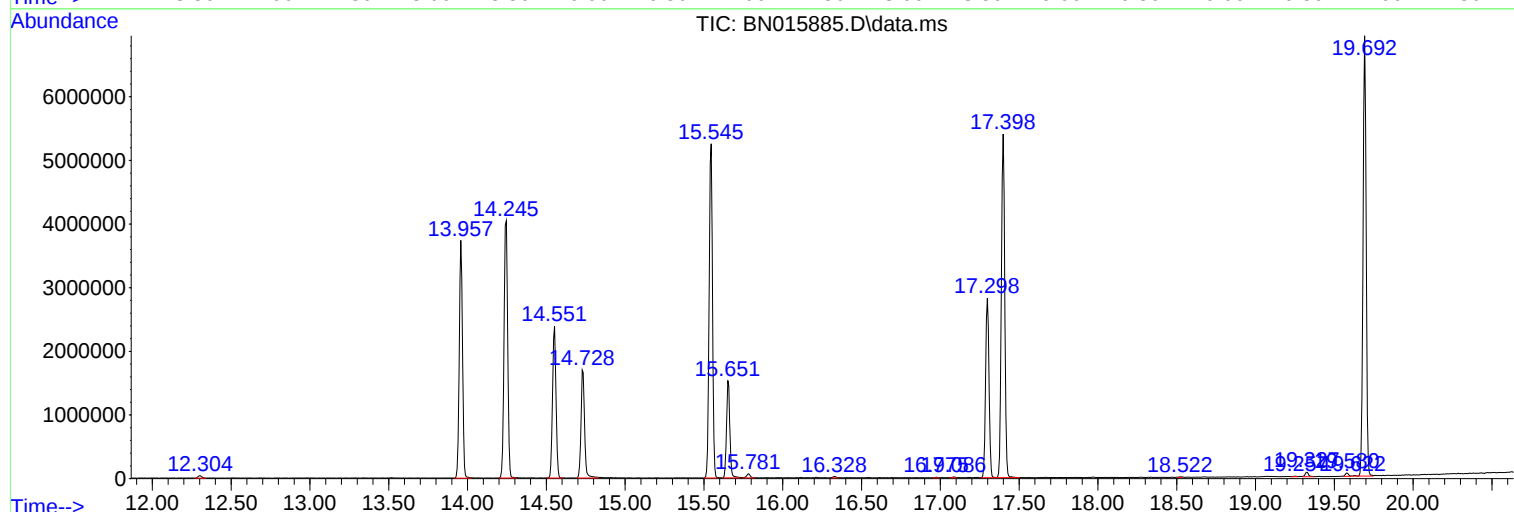
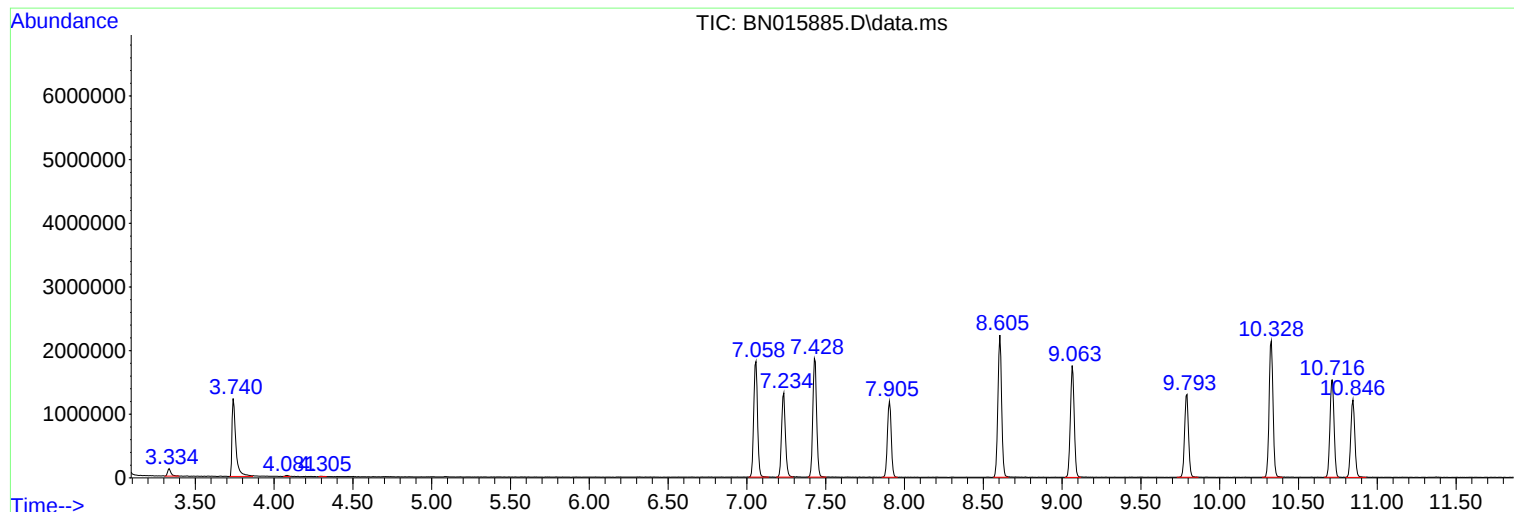
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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Data File : BN015885.D
Acq On : 16 Aug 2021 19:21
Operator : CG/JU
Sample : PB138363BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

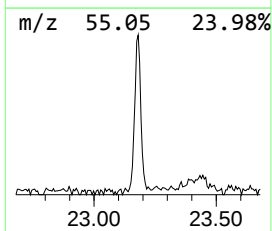
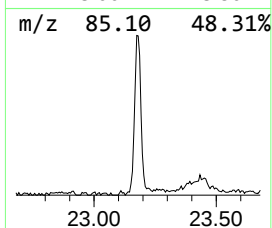
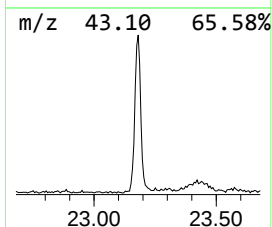
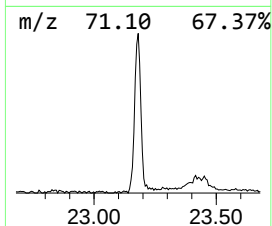
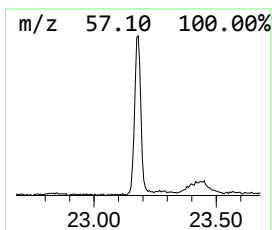
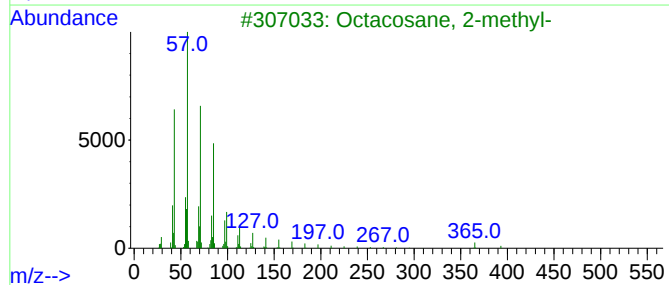
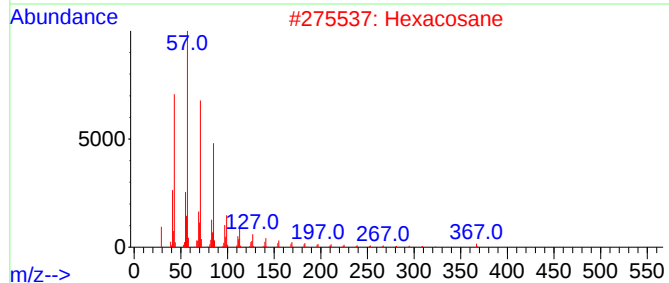
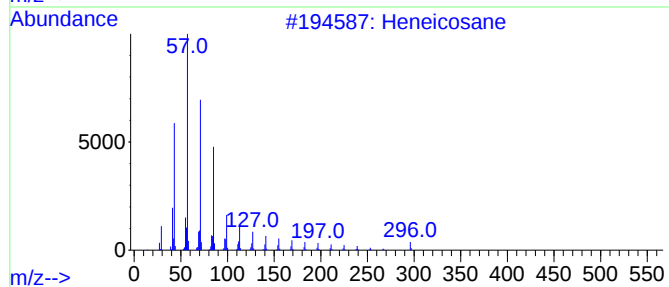
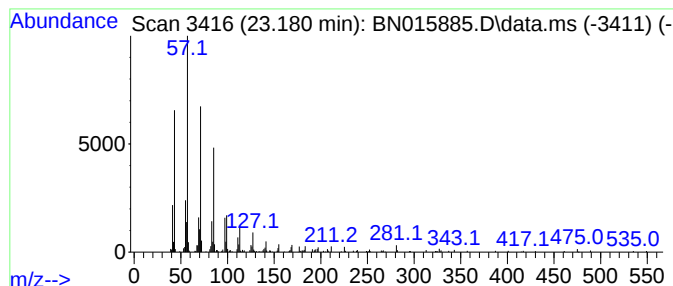
Instrument :
BNA_N
ClientSampleId :
SBLK363

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.180	2.99 ng/ul	633677	Perylene-d12		23.904	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	96
2	Hexacosane		366	C26H54	000630-01-3	91
3	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91
4	Tetratetracontane		619	C44H90	007098-22-8	91
5	Heneicosane, 11-decyl-		437	C31H64	055320-06-4	91



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Sample : PB138363BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK363

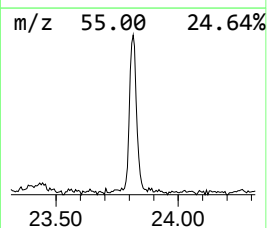
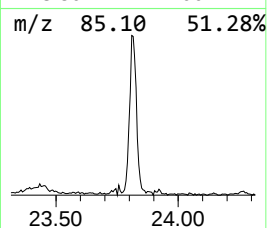
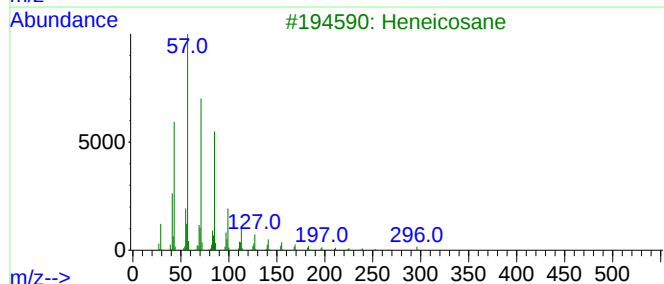
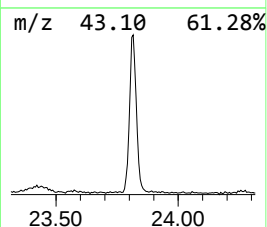
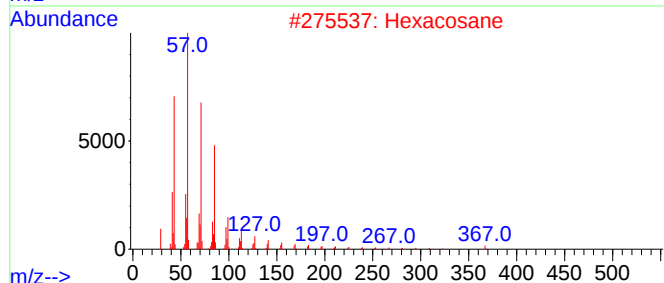
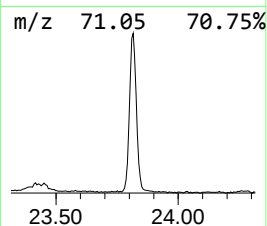
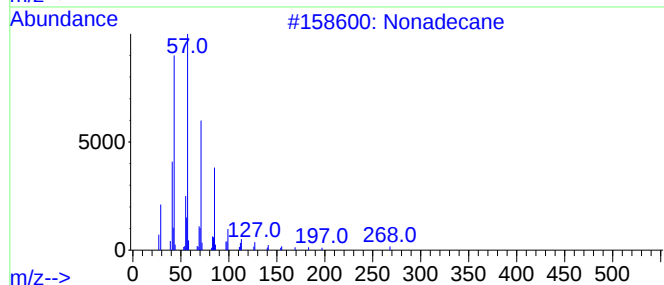
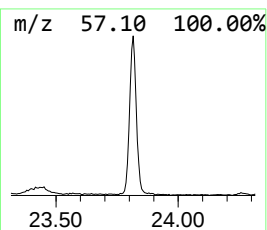
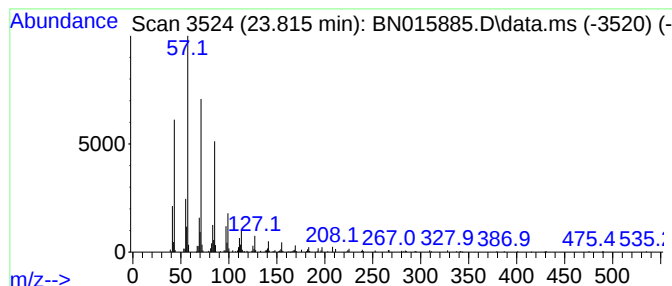
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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.
23.816	5.48 ng/ul	1159930	Perylene-d12	23.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



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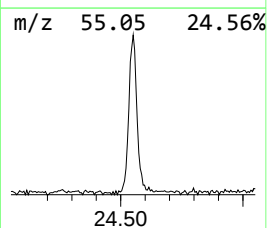
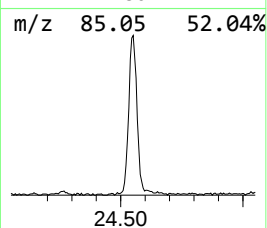
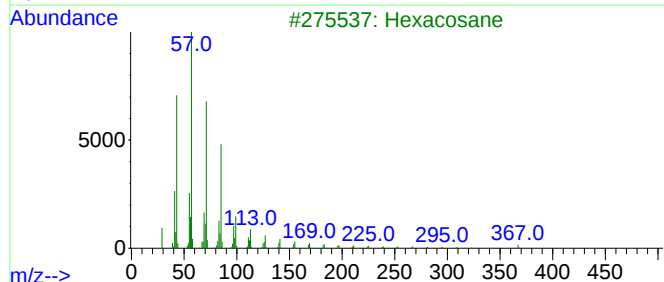
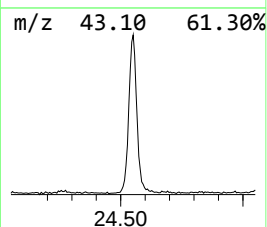
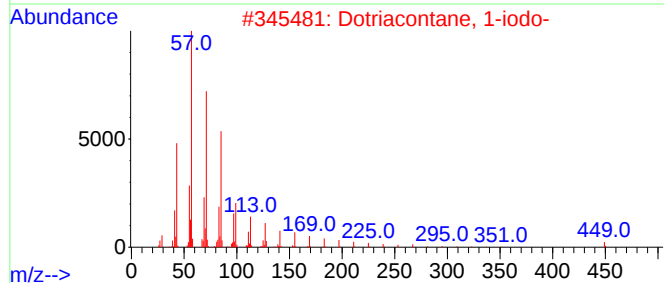
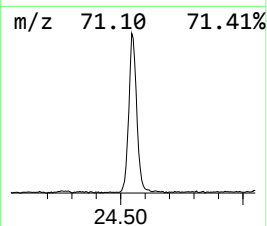
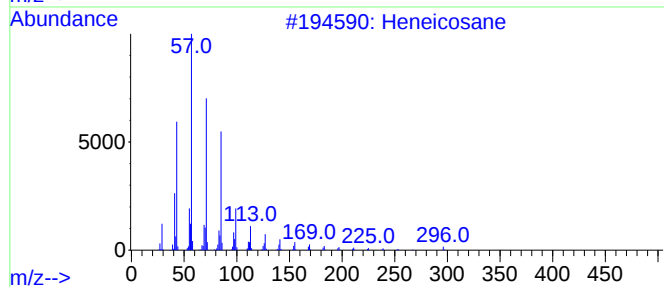
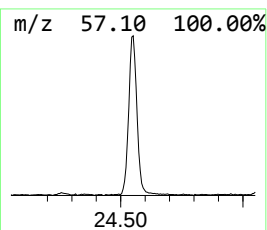
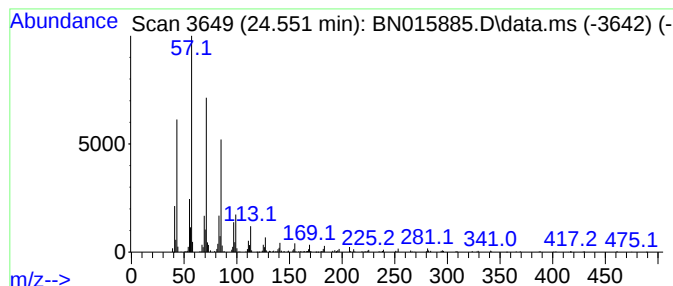
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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.
24.551	6.82 ng/ul	1443140	Perylene-d12	23.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	95
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
3			Hexacosane	366	C26H54	000630-01-3	90
4			Heptadecane	240	C17H36	000629-78-7	87
5			Octacosane	394	C28H58	000630-02-4	87



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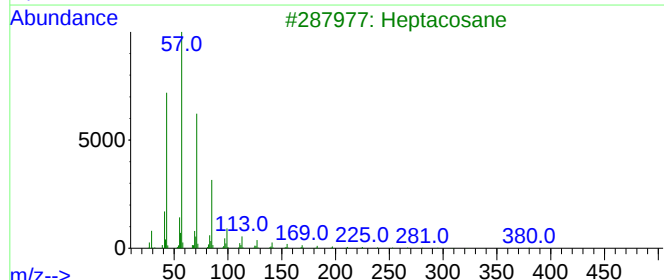
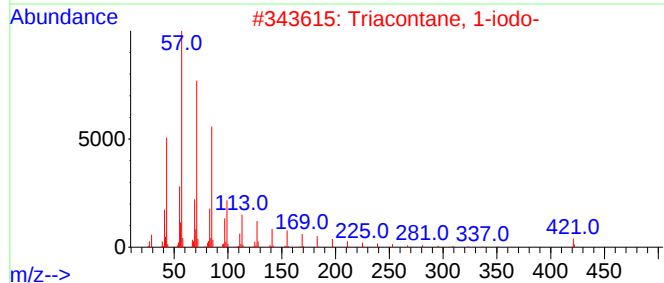
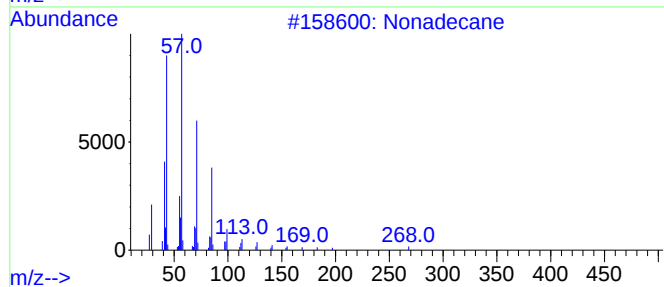
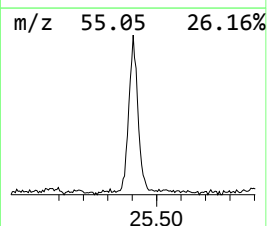
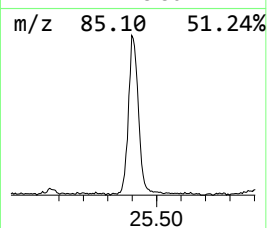
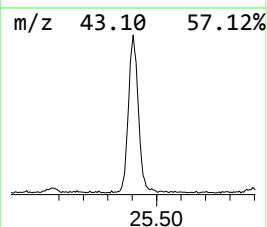
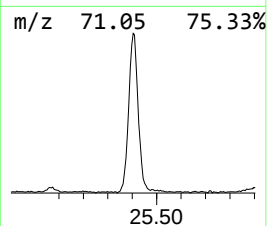
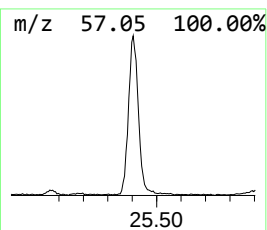
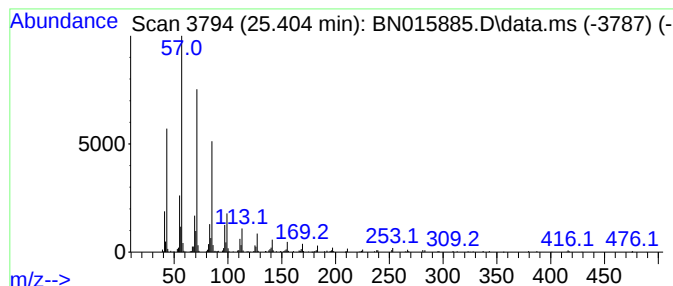
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.404	7.06 ng/ul	1495100	Perylene-d12	23.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Hexacosane	366	C26H54	000630-01-3	91



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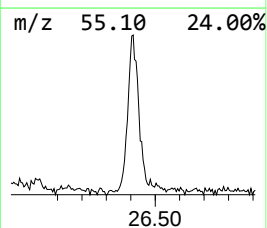
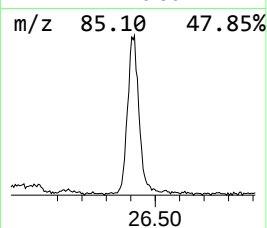
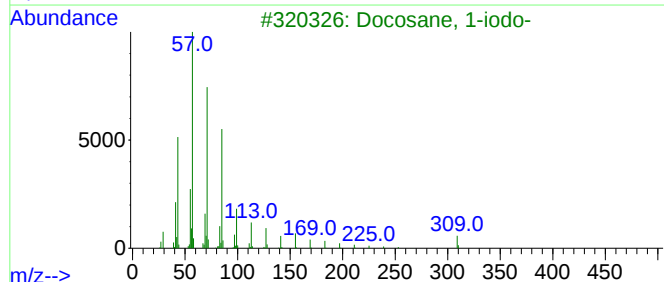
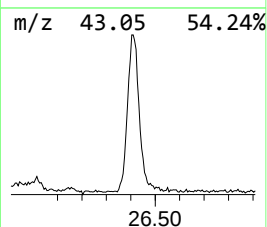
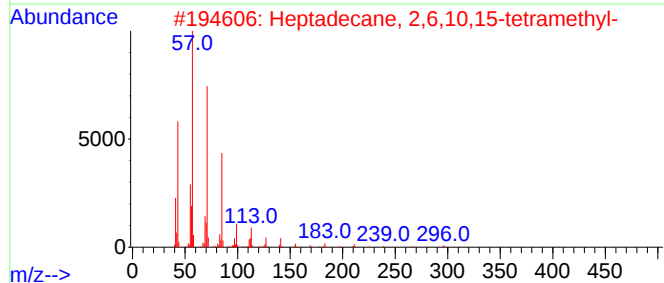
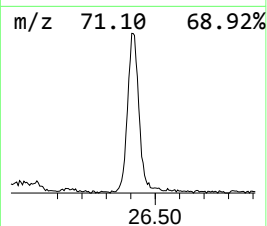
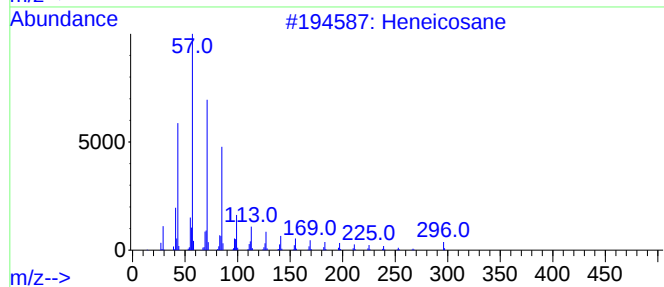
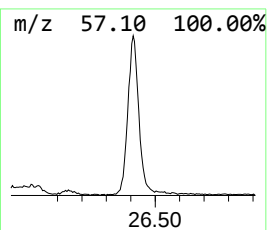
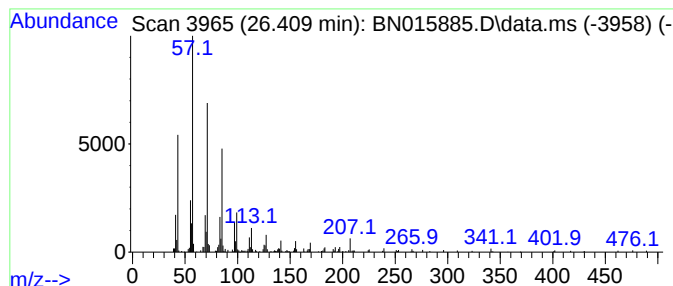
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.410	5.57 ng/ul	1178280	Perylene-d12	23.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	93
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
5			Trtriacontane, 2-methyl-	479	C34H70	066214-27-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081621\
Data File : BN015885.D
Acq On : 16 Aug 2021 19:21
Operator : CG/JU
Sample : PB138363BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK363

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...	23.180	3.0	ng/u1	633677	6	23.904	4234180	20.0	
(DEL) Alkane: S...	23.816	5.5	ng/u1	1159930	6	23.904	4234180	20.0	
(DEL) Alkane: S...	24.551	6.8	ng/u1	1443140	6	23.904	4234180	20.0	
(DEL) Alkane: S...	25.404	7.1	ng/u1	1495100	6	23.904	4234180	20.0	
(DEL) Alkane: S...	26.410	5.6	ng/u1	1178280	6	23.904	4234180	20.0	