

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015990.D
 Acq On : 20 Aug 2021 17:46
 Operator : CG/JU
 Sample : PB138605BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK605

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: BN015990.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	36	40	49	rVB	70384	105787	1.58%	0.147%
2	3.728	107	109	132	rBV	881574	1484122	22.21%	2.059%
3	4.063	162	166	171	rBV	41046	58286	0.87%	0.081%
4	4.287	200	204	208	rBV5	10430	15897	0.24%	0.022%
5	4.551	247	249	257	rBV5	5888	10448	0.16%	0.014%
6	5.634	430	433	436	rBV5	5126	7007	0.10%	0.010%
7	7.034	664	671	682	rBV	1183218	1909224	28.57%	2.649%
8	7.204	694	700	710	rBV	855726	1406470	21.05%	1.951%
9	7.404	725	734	747	rVB	1175776	1950897	29.20%	2.707%
10	7.875	807	814	821	rBV	895447	1482925	22.19%	2.057%
11	8.575	926	933	944	rBV	1386727	2319142	34.71%	3.218%
12	9.034	1002	1011	1020	rBV	1111270	1873732	28.04%	2.600%
13	9.469	1083	1085	1091	rVB5	6216	10445	0.16%	0.014%
14	9.757	1127	1134	1147	rBV	899936	1530743	22.91%	2.124%
15	10.292	1218	1225	1234	rBV	1308886	2274886	34.05%	3.156%
16	10.675	1281	1290	1298	rBV	1146718	2054163	30.74%	2.850%
17	10.810	1306	1313	1330	rVB	1365899	2392969	35.81%	3.320%
18	11.963	1504	1509	1515	rVB4	5728	13138	0.20%	0.018%
19	12.263	1556	1560	1566	rBV3	22886	36958	0.55%	0.051%
20	12.763	1636	1645	1648	rBV5	8836	21336	0.32%	0.030%
21	12.880	1660	1665	1671	rBV4	9980	19169	0.29%	0.027%
22	13.298	1730	1736	1740	rBV5	3261	7554	0.11%	0.010%
23	13.475	1761	1766	1771	rBV7	4415	8666	0.13%	0.012%
24	13.922	1835	1842	1851	rBV	2396482	3466984	51.89%	4.810%
25	14.204	1883	1890	1903	rVB	2695696	3993673	59.77%	5.541%
26	14.510	1933	1942	1953	rBV	1781956	2716370	40.65%	3.769%
27	14.698	1967	1974	1986	rBV	1183492	1741548	26.06%	2.416%
28	15.321	2072	2080	2086	rBV8	10966	25083	0.38%	0.035%
29	15.504	2104	2111	2120	rBV	3300702	4912241	73.52%	6.815%
30	15.616	2124	2130	2140	rBV	988817	1368407	20.48%	1.898%
31	15.745	2147	2152	2158	rVB4	39567	65415	0.98%	0.091%
32	16.286	2241	2244	2249	rBV6	9348	13617	0.20%	0.019%
33	16.404	2263	2264	2268	rVB4	8071	7210	0.11%	0.010%
34	16.568	2288	2292	2296	rBV6	5142	7639	0.11%	0.011%
35	16.939	2351	2355	2359	rBV5	5896	7886	0.12%	0.011%
36	17.045	2370	2373	2381	rVB5	12255	21940	0.33%	0.030%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015990.D
 Acq On : 20 Aug 2021 17:46
 Operator : CG/JU
 Sample : PB138605BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK605

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	17.121	2381	2386	2388	rBV5	6158	11703	0.18%	0.016%
38	17.180	2395	2396	2401	rVB4	5650	6745	0.10%	0.009%
39	17.257	2401	2409	2417	rBV	2247876	3221086	48.21%	4.469%
40	17.357	2419	2426	2435	rVV	3751498	5396952	80.77%	7.488%
41	17.580	2461	2464	2467	rBV4	5318	8410	0.13%	0.012%
42	17.933	2519	2524	2526	rBV5	5680	6734	0.10%	0.009%
43	19.045	2707	2713	2715	rBV6	5008	9833	0.15%	0.014%
44	19.221	2738	2743	2749	rVB6	26300	37460	0.56%	0.052%
45	19.286	2749	2754	2758	rBV	45063	67947	1.02%	0.094%
46	19.345	2762	2764	2768	rVB5	7686	8976	0.13%	0.012%
47	19.539	2792	2797	2802	rBV4	17565	37801	0.57%	0.052%
48	19.651	2809	2816	2825	rBV	4684627	6504578	97.35%	9.024%
49	20.651	2981	2986	2992	rBV	482811	621879	9.31%	0.863%
50	21.445	3115	3121	3127	rBV	2714432	3700034	55.37%	5.133%
51	22.562	3307	3311	3317	rVB4	85835	134943	2.02%	0.187%
52	23.115	3400	3405	3412	rBV3	159864	283905	4.25%	0.394%
53	23.686	3494	3502	3509	rBV2	3240272	6681805	100.00%	9.270%
54	23.739	3509	3511	3519	rVV	254166	390056	5.84%	0.541%
55	23.839	3521	3528	3540	rVB2	1875506	3835641	57.40%	5.321%
56	24.462	3629	3634	3641	rVB	254287	527037	7.89%	0.731%
57	25.303	3771	3777	3787	rVB2	255628	651824	9.76%	0.904%
58	26.291	3940	3945	3957	rVB5	208708	591344	8.85%	0.820%

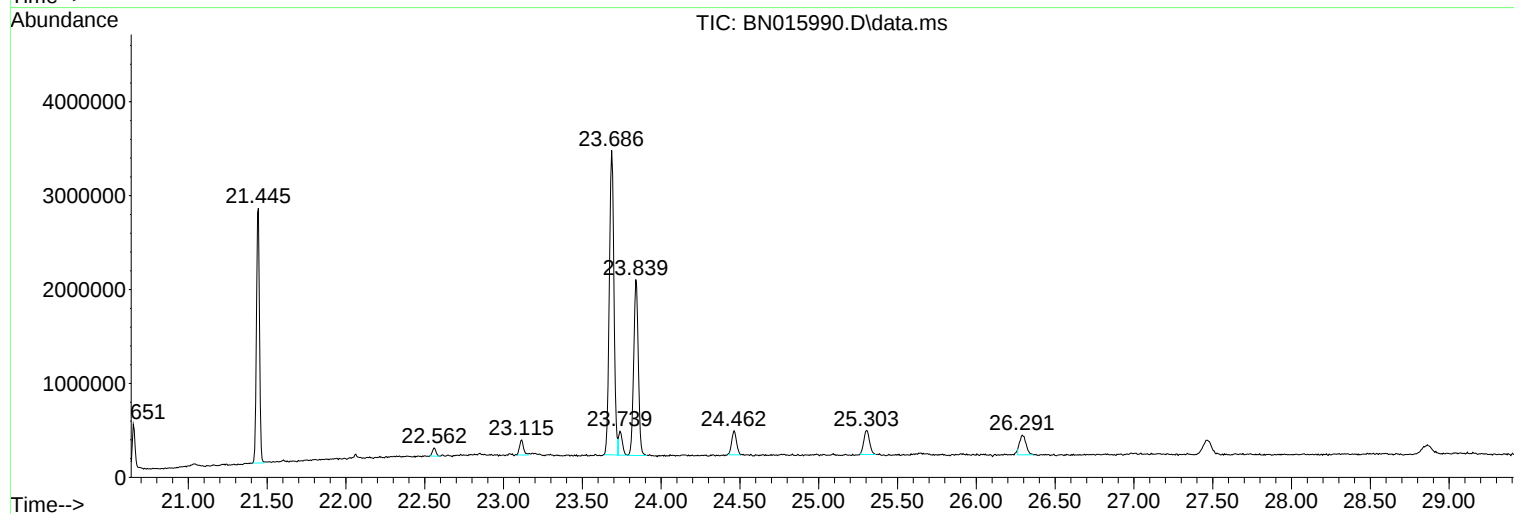
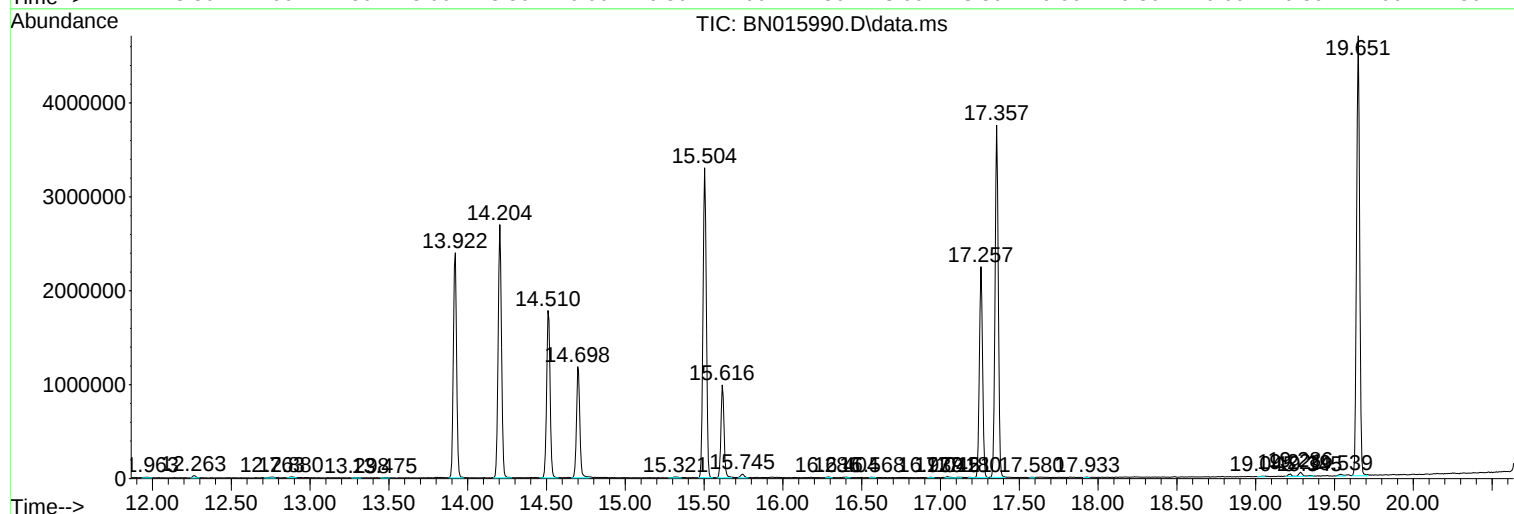
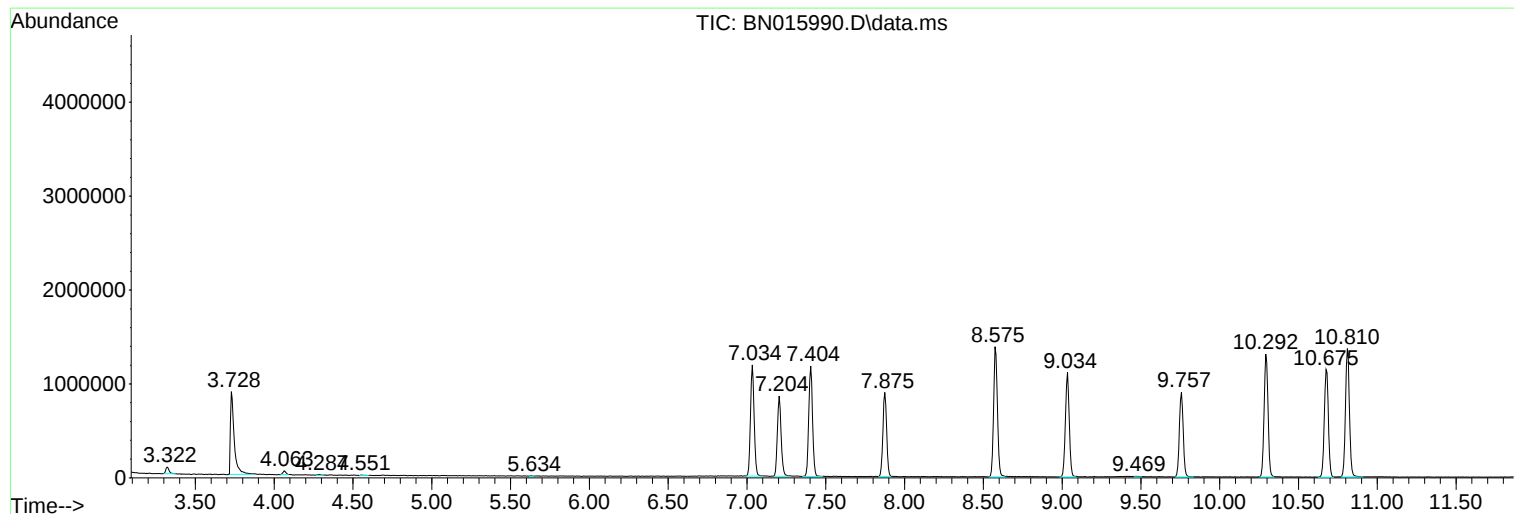
Sum of corrected areas: 72078670

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK605

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

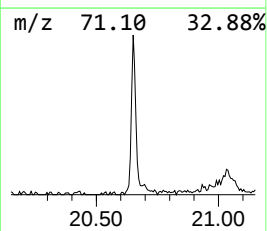
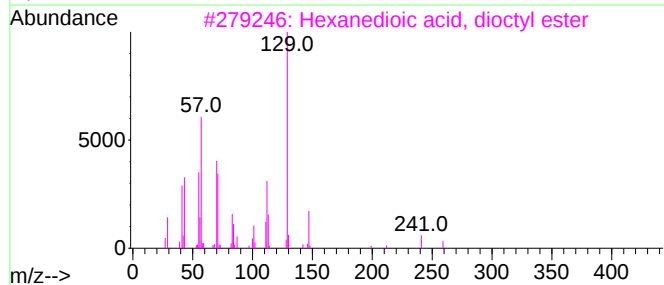
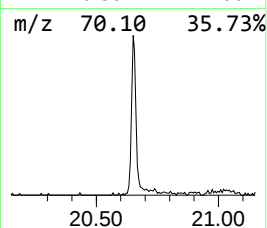
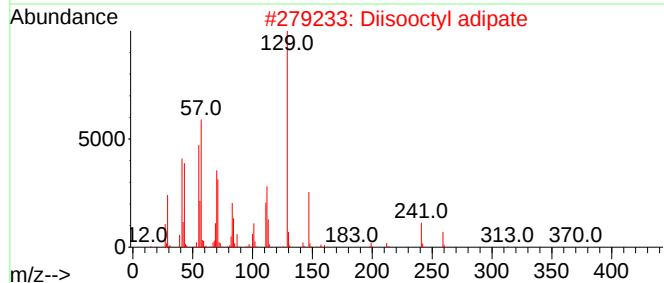
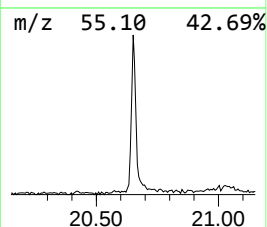
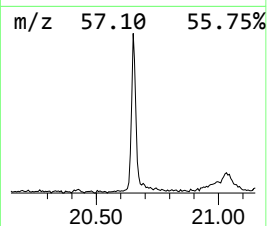
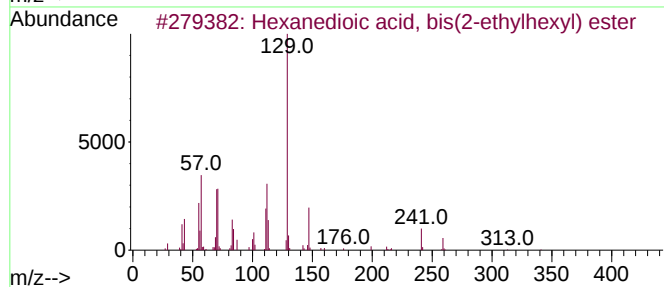
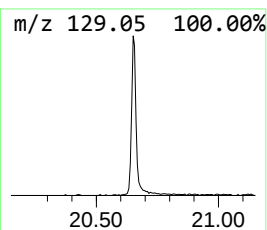
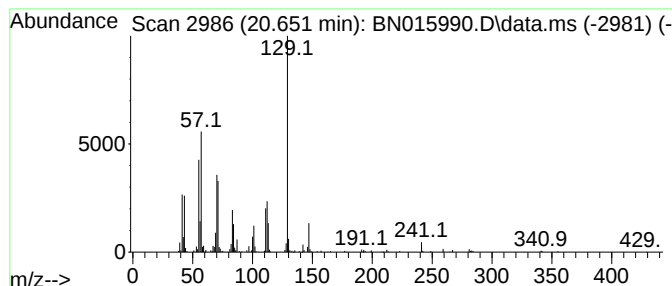
Instrument :
BNA_N
ClientSampleId :
SBLK605

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 Hexanedioic acid, bis(2-eth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.651	3.36 ng/ul	621879	Chrysene-d12	21.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Diisooctyl adipate	370	C22H42O4	001330-86-5	91
3	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
4	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK605

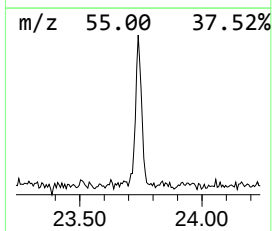
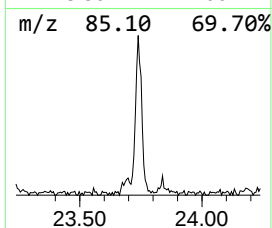
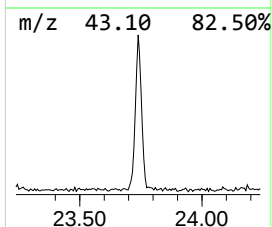
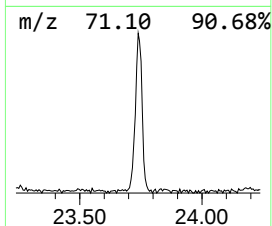
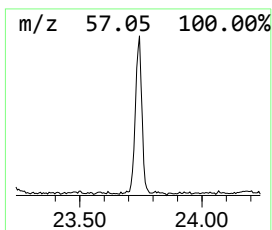
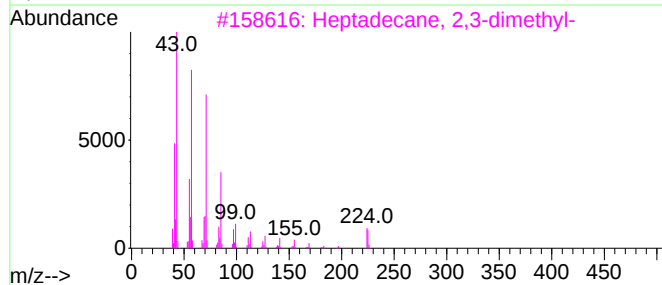
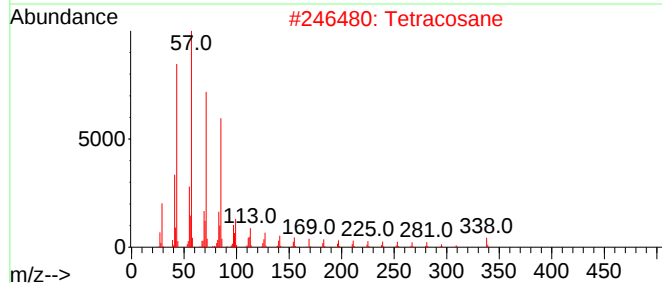
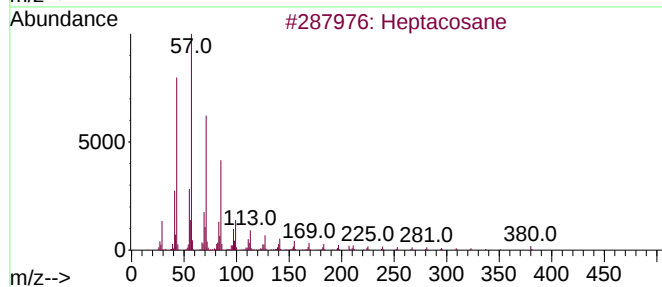
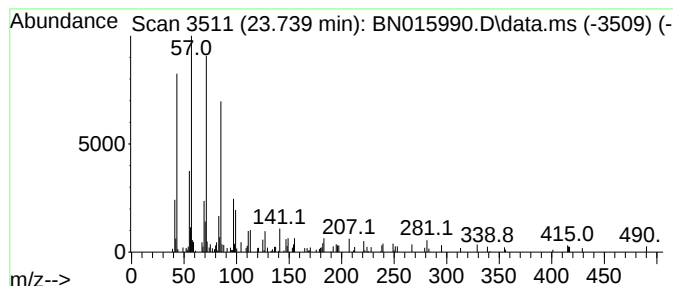
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.739	2.03 ng/ul	390056	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	80
2			Tetracosane	338	C24H50	000646-31-1	80
3			Heptadecane, 2,3-dimethyl-	268	C19H40	061868-03-9	80
4			Nonadecane, 2,3-dimethyl-	296	C21H44	075163-99-4	80
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK605

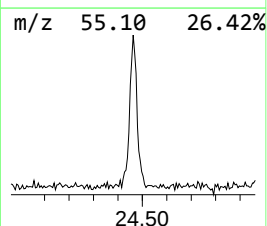
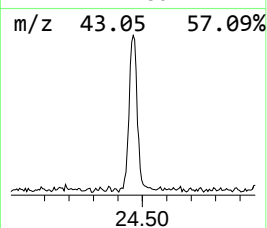
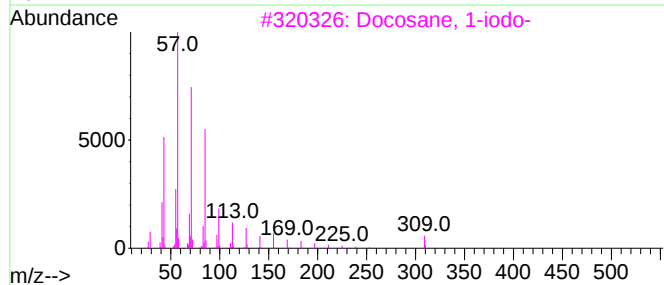
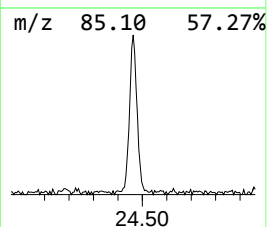
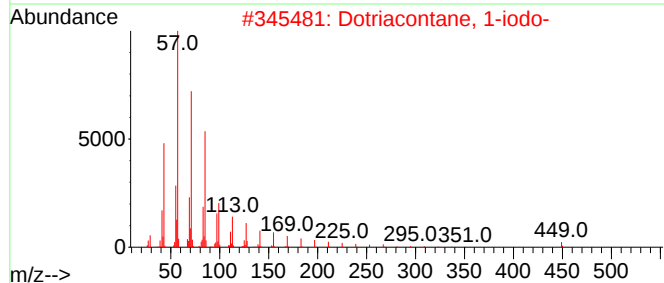
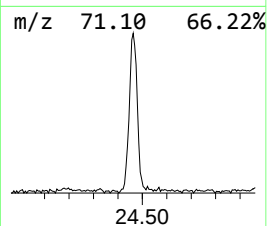
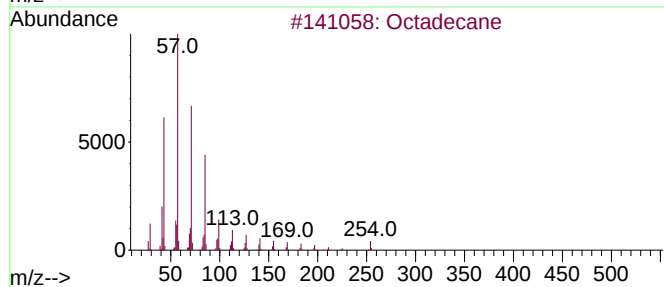
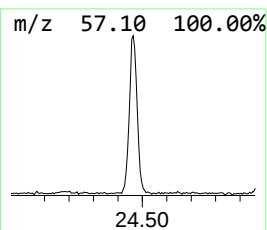
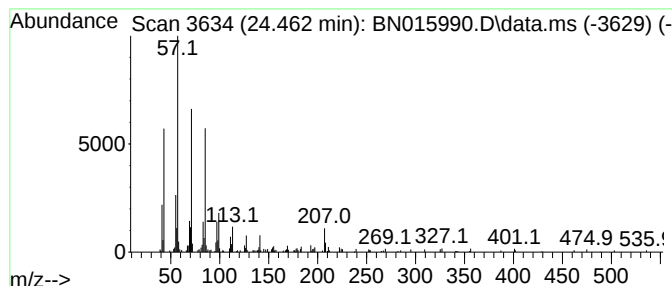
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.462	2.75 ng/ul	527037	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	90
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	81
3			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	81
4			Heneicosane	296	C21H44	000629-94-7	81
5			Hexacosane	366	C26H54	000630-01-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK605

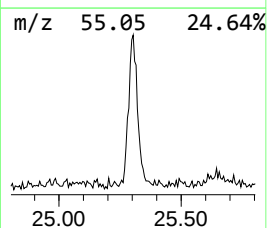
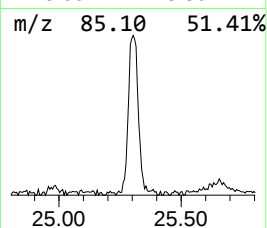
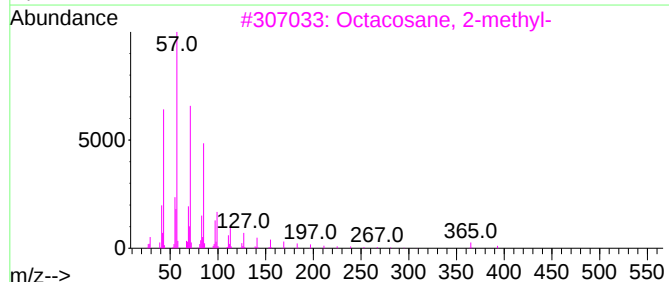
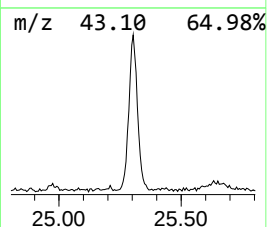
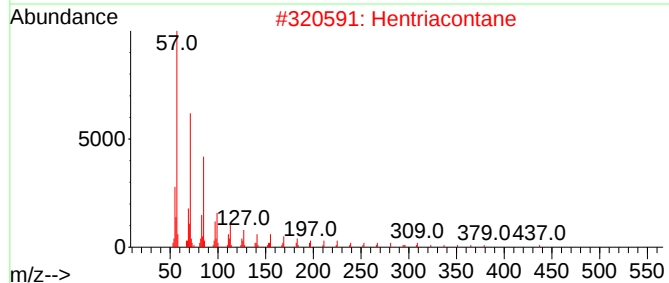
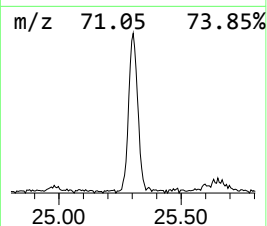
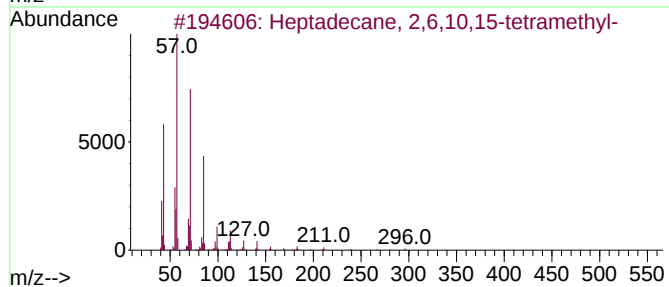
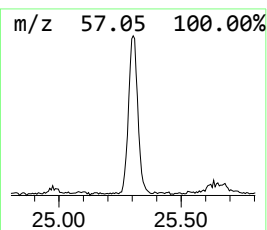
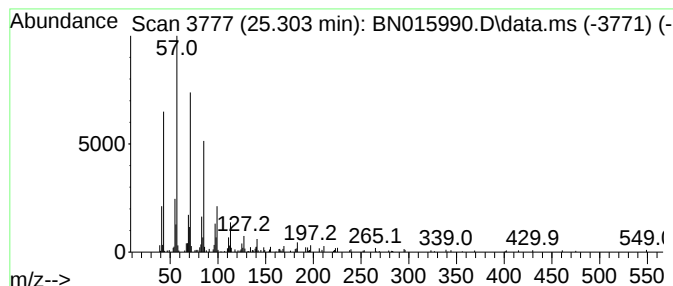
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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.
25.303	3.40 ng/ul	651824	Perylene-d12	23.839

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Tetratetracontane	619	C44H90	007098-22-8	90
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK605

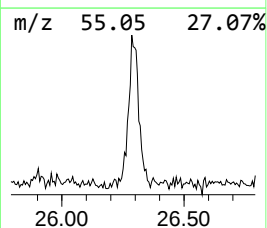
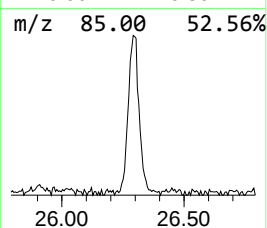
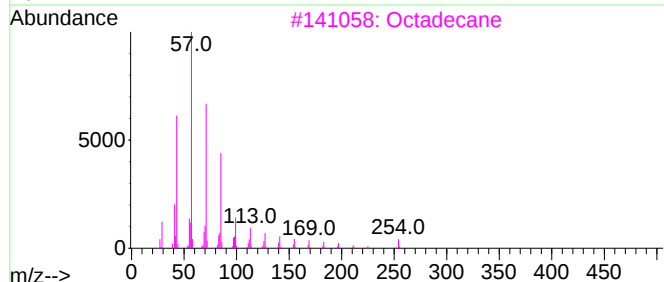
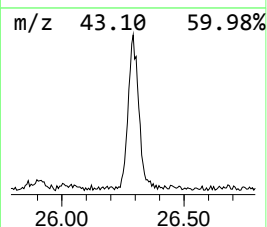
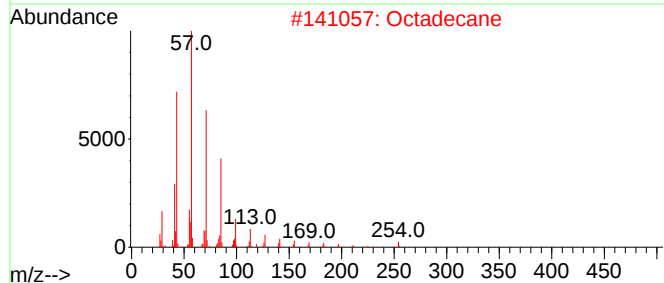
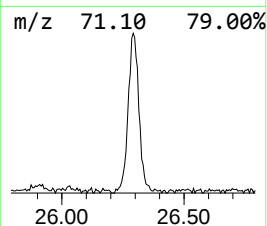
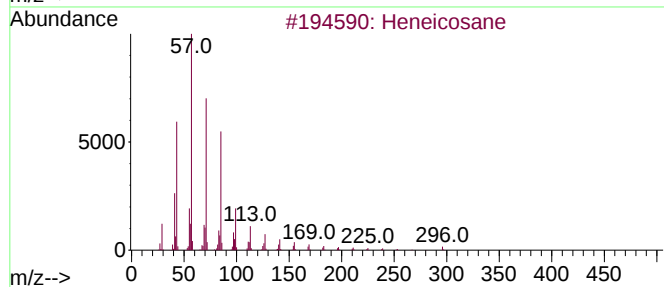
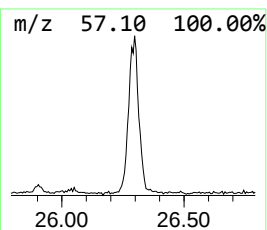
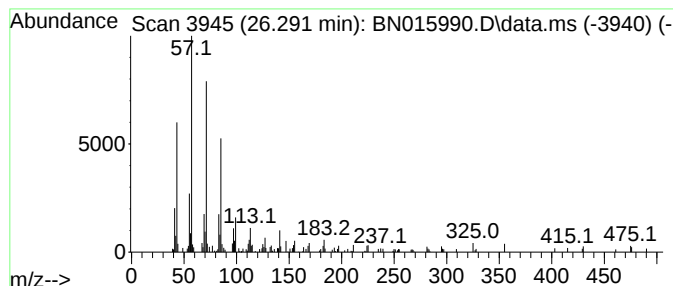
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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.
26.291	3.08 ng/ul	591344	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	95
2			Octadecane	254	C18H38	000593-45-3	95
3			Octadecane	254	C18H38	000593-45-3	95
4			Heneicosane	296	C21H44	000629-94-7	93
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015990.D
Acq On : 20 Aug 2021 17:46
Operator : CG/JU
Sample : PB138605BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK605

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
Hexanedioic aci...	20.651	3.4	ng/u1	621879	5	21.445	3700030	20.0
(DEL) Alkane: S...	23.739	2.0	ng/u1	390056	6	23.839	3835640	20.0
(DEL) Alkane: S...	24.462	2.8	ng/u1	527037	6	23.839	3835640	20.0
(DEL) Alkane: S...	25.303	3.4	ng/u1	651824	6	23.839	3835640	20.0
(DEL) Alkane: S...	26.291	3.1	ng/u1	591344	6	23.839	3835640	20.0