

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023239.D
 Acq On : 16 Dec 2022 14:33
 Operator : CG/JU
 Sample : N6018-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYJ8

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-BN121522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023239.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	53	rVB	58454	82498	0.77%	0.092%
2	3.781	116	118	134	rBV	211413	375797	3.52%	0.418%
3	4.023	153	159	164	rVB	35520	57079	0.53%	0.064%
4	4.117	171	175	183	rVB	23436	35541	0.33%	0.040%
5	5.070	332	337	343	rBV	31748	44949	0.42%	0.050%
6	7.158	683	692	705	rVB	297726	493835	4.62%	0.550%
7	7.328	714	721	734	rBV	1085705	1669730	15.63%	1.858%
8	7.528	747	755	763	rBV	1004058	1556250	14.57%	1.732%
9	7.616	767	770	776	rVB7	8285	12589	0.12%	0.014%
10	7.999	828	835	843	rBV	974400	1556939	14.58%	1.733%
11	8.711	949	956	967	rBV	864909	1332925	12.48%	1.484%
12	9.169	1027	1034	1048	rBV	1314992	2110207	19.76%	2.349%
13	9.593	1101	1106	1112	rVB	31710	50402	0.47%	0.056%
14	9.899	1151	1158	1175	rBV	983084	1548172	14.50%	1.723%
15	10.434	1242	1249	1262	rBV	1434772	2379181	22.28%	2.648%
16	10.822	1308	1315	1324	rBV	1571176	2504771	23.45%	2.788%
17	10.957	1331	1338	1359	rBV	1602362	2658959	24.90%	2.959%
18	12.093	1525	1531	1535	rVB	26646	41056	0.38%	0.046%
19	12.404	1579	1584	1593	rVB	33035	51603	0.48%	0.057%
20	13.010	1682	1687	1692	rBV5	9016	14926	0.14%	0.017%
21	13.257	1724	1729	1736	rVB6	5977	12551	0.12%	0.014%
22	13.975	1847	1851	1855	rVB2	9760	11988	0.11%	0.013%
23	14.057	1859	1865	1879	rBV	3167689	4462093	41.78%	4.966%
24	14.346	1906	1914	1933	rBV	3863663	5488430	51.39%	6.109%
25	14.651	1959	1966	1976	rBV	2535969	3706042	34.70%	4.125%
26	14.834	1992	1997	2008	rBV	248777	381182	3.57%	0.424%
27	15.063	2031	2036	2042	rVB2	63169	86728	0.81%	0.097%
28	15.445	2095	2101	2109	rBV	44979	68413	0.64%	0.076%
29	15.645	2126	2135	2147	rBV	4770369	6971988	65.28%	7.760%
30	15.757	2147	2154	2165	rVV	1151987	1580295	14.80%	1.759%
31	15.881	2170	2175	2180	rVB2	23403	36196	0.34%	0.040%
32	17.187	2392	2397	2401	rVB2	6825	10725	0.10%	0.012%
33	17.398	2426	2433	2443	rBV	3435138	4759006	44.56%	5.297%
34	17.498	2443	2450	2461	rVV	5683605	7901925	73.99%	8.795%
35	17.587	2461	2465	2475	rVV3	61186	97723	0.92%	0.109%
36	17.681	2477	2481	2485	rVB2	9925	14964	0.14%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023239.D
 Acq On : 16 Dec 2022 14:33
 Operator : CG/JU
 Sample : N6018-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYJ8

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\SFAM-EPA-BN121522.M
 Title : SVOA CALIBRATION

37	17.775	2493	2497	2502	rBV5	7258	11985	0.11%	0.013%
38	18.292	2581	2585	2589	rBV5	12601	18085	0.17%	0.020%
39	18.363	2593	2597	2606	rBV	16035	25907	0.24%	0.029%
40	19.351	2761	2765	2771	rBV	72741	98284	0.92%	0.109%
41	19.422	2773	2777	2783	rVV	74804	104576	0.98%	0.116%
42	19.469	2783	2785	2791	rVB4	12921	16515	0.15%	0.018%
43	19.710	2824	2826	2832	rVB4	24874	27626	0.26%	0.031%
44	19.792	2833	2840	2852	rBV	7245480	9807661	91.83%	10.916%
45	20.757	3002	3004	3011	rVB3	29548	39441	0.37%	0.044%
46	21.586	3139	3145	3155	rVB	4174734	5551569	51.98%	6.179%
47	22.710	3333	3336	3341	rVB	205056	260432	2.44%	0.290%
48	23.280	3428	3433	3439	rVB	338055	522104	4.89%	0.581%
49	23.880	3527	3535	3554	rVV	4843751	10679786	100.00%	11.886%
50	24.039	3555	3562	3580	rVB	2747621	5597857	52.42%	6.230%
51	24.669	3663	3669	3678	rVB	486062	1013077	9.49%	1.128%
52	25.539	3811	3817	3826	rVB	478081	1107782	10.37%	1.233%
53	26.557	3985	3990	4002	rVB4	287570	798508	7.48%	0.889%

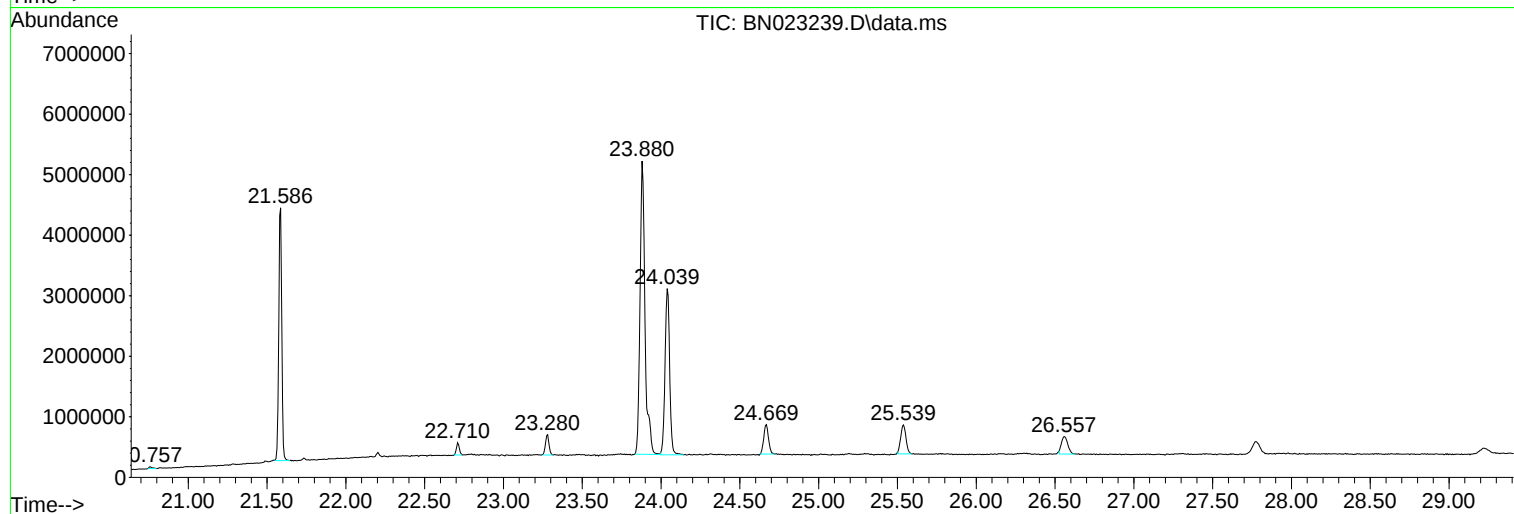
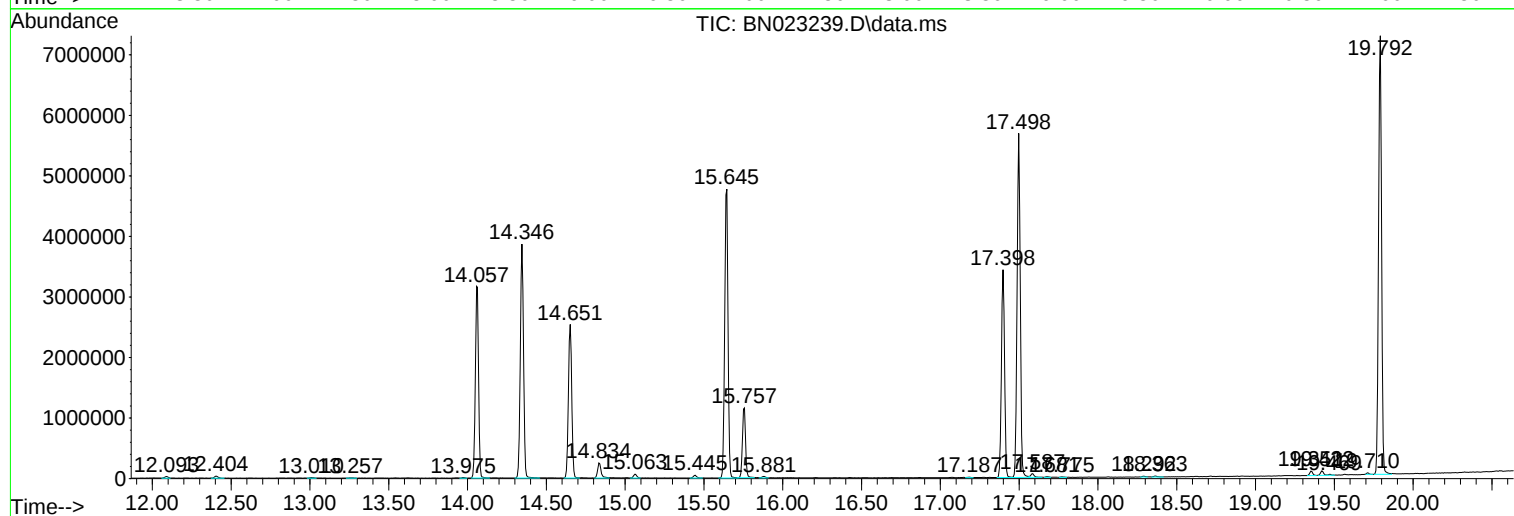
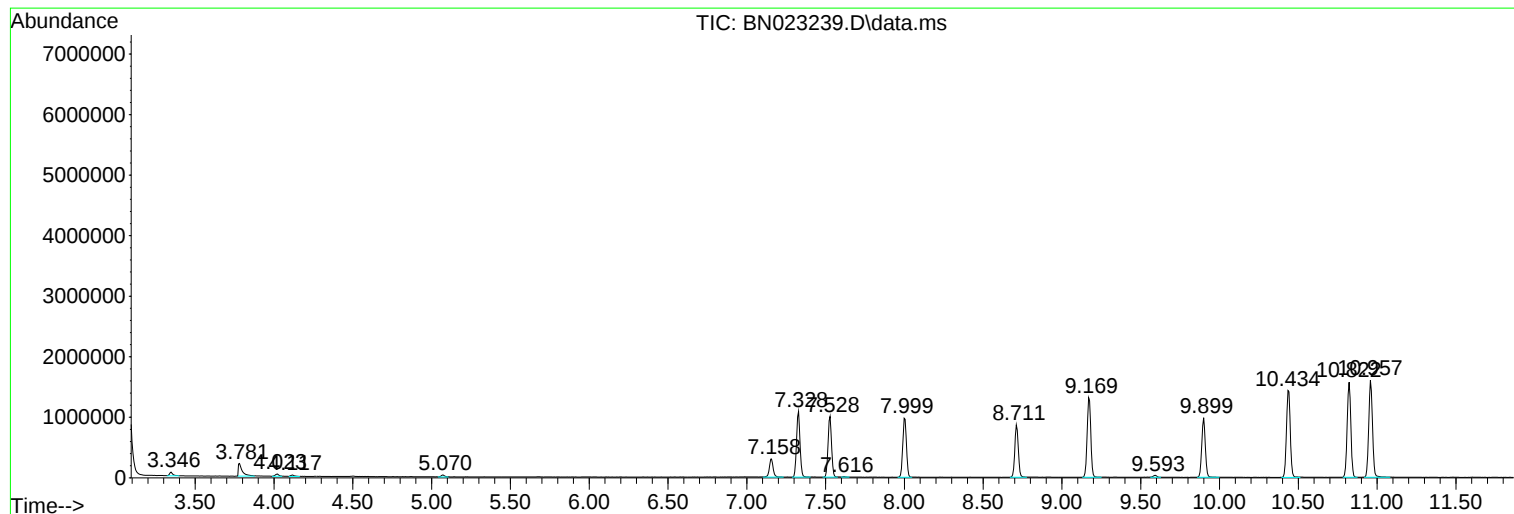
Sum of corrected areas: 89848853

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023239.D
Acq On : 16 Dec 2022 14:33
Operator : CG/JU
Sample : N6018-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYJ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023239.D
Acq On : 16 Dec 2022 14:33
Operator : CG/JU
Sample : N6018-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYJ8

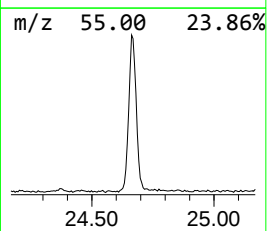
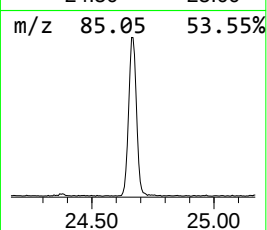
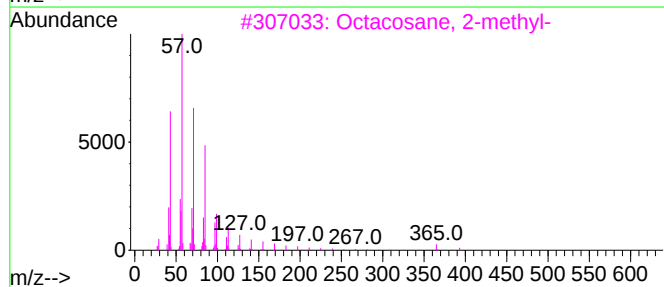
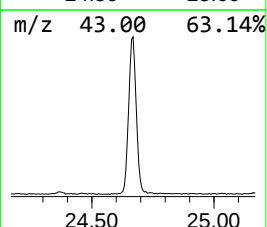
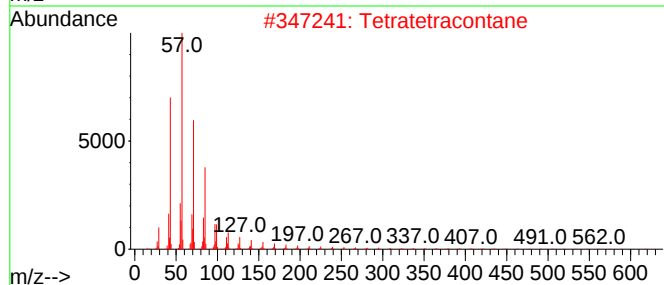
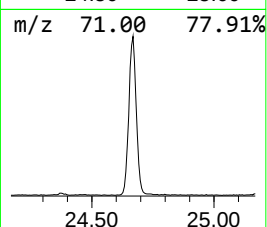
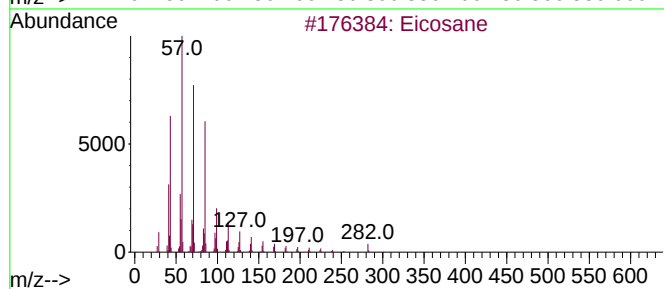
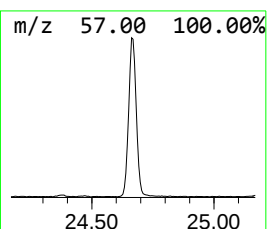
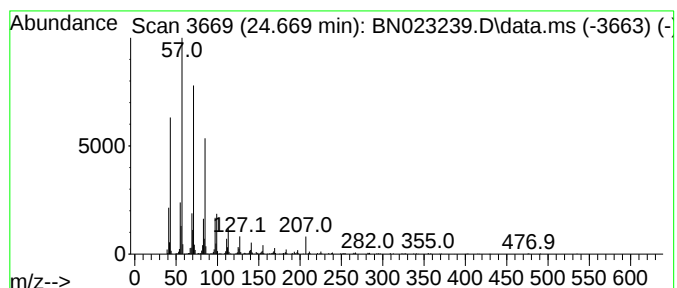
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.669	3.62 ng/ul	1013080	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023239.D
Acq On : 16 Dec 2022 14:33
Operator : CG/JU
Sample : N6018-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYJ8

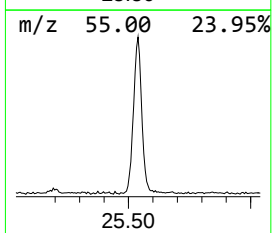
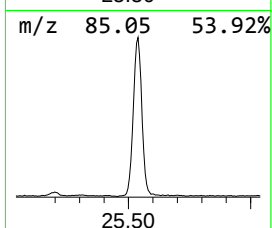
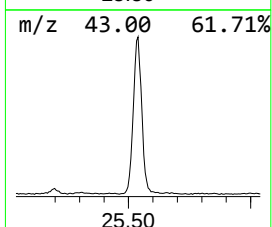
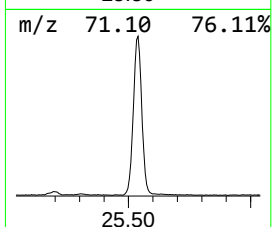
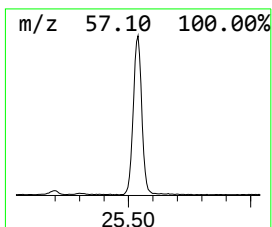
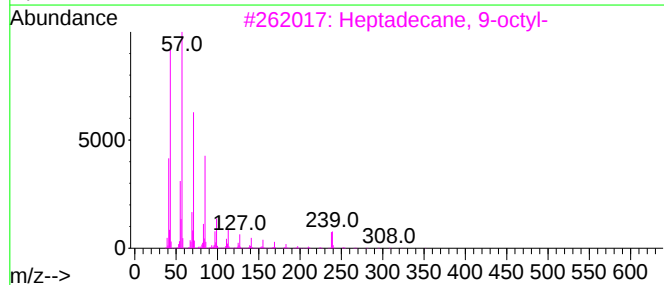
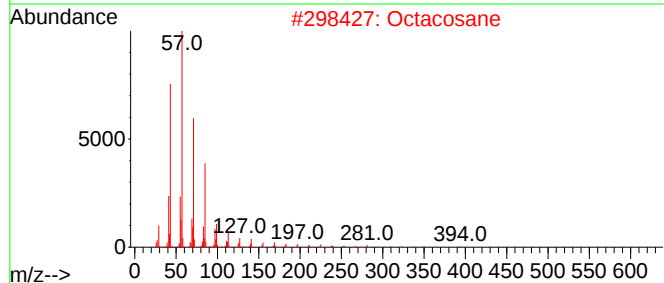
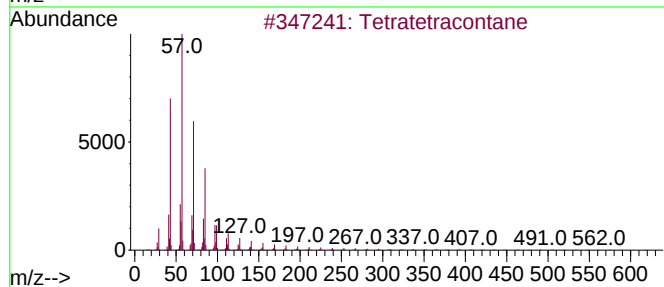
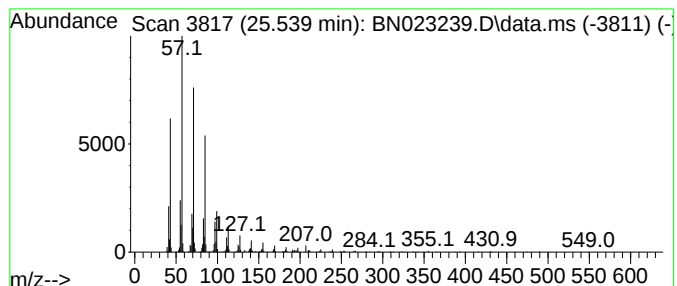
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.539	3.96 ng/ul	1107780	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023239.D
Acq On : 16 Dec 2022 14:33
Operator : CG/JU
Sample : N6018-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYJ8

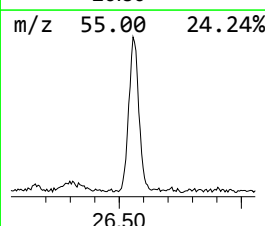
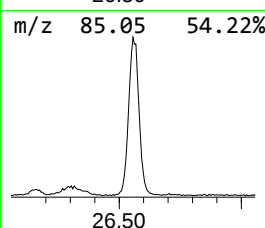
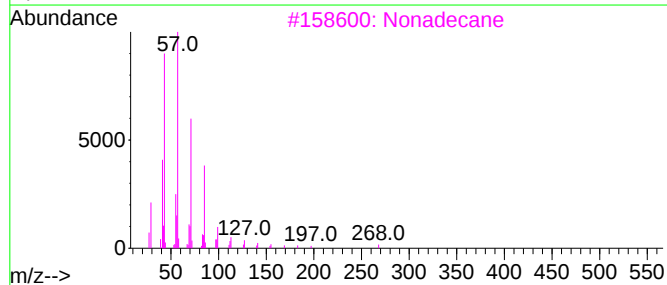
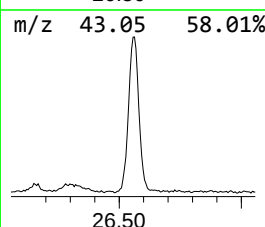
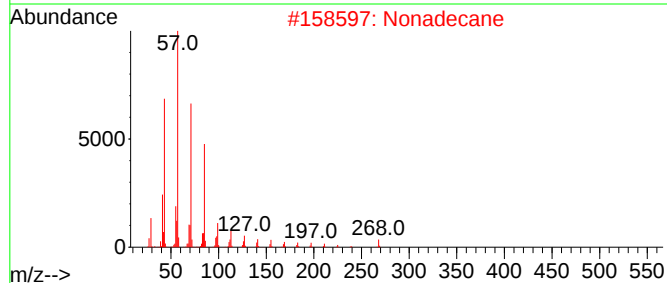
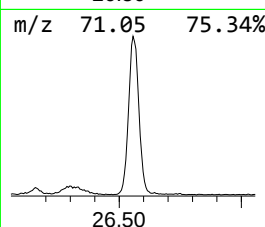
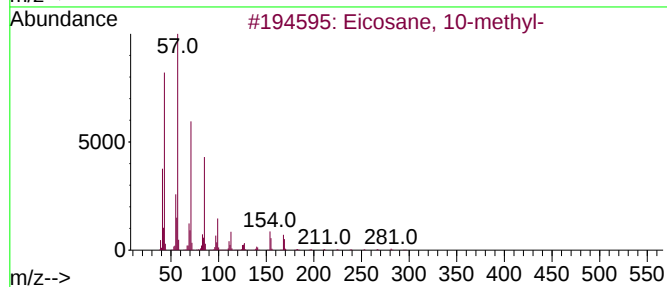
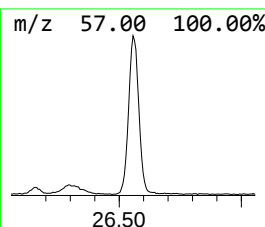
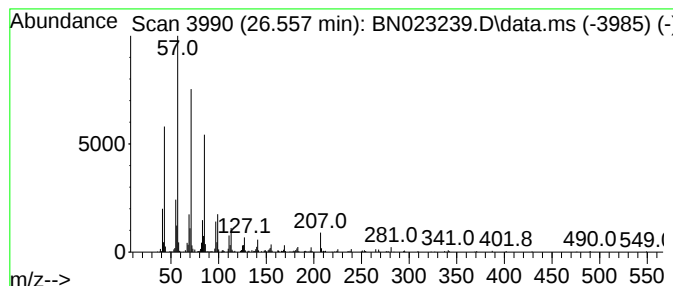
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.557	2.85 ng/ul	798508	Perylene-d12	24.039

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2		Nonadecane	268	C19H40	000629-92-5	93
3		Nonadecane	268	C19H40	000629-92-5	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023239.D
Acq On : 16 Dec 2022 14:33
Operator : CG/JU
Sample : N6018-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYJ8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.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...	24.669	3.6	ng/u1	1013080	6	24.039	5597860	20.0	
(DEL) Alkane: S...	25.539	4.0	ng/u1	1107780	6	24.039	5597860	20.0	
(DEL) Alkane: S...	26.557	2.9	ng/u1	798508	6	24.039	5597860	20.0	