

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011724\
 Data File : BN029274.D
 Acq On : 17 Jan 2024 16:24
 Operator : MA/JU
 Sample : PB158324BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK324

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-BN011524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029274.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.370	44	48	60	rBV	35565	56569	1.20%	0.126%
2	3.781	114	118	139	rBV	465433	804112	17.00%	1.796%
3	4.117	172	175	178	rVB4	6645	8799	0.19%	0.020%
4	4.340	209	213	219	rBV8	3913	8468	0.18%	0.019%
5	4.746	280	282	289	rVB6	3636	5930	0.13%	0.013%
6	7.099	676	682	691	rVB	653790	1008868	21.33%	2.253%
7	7.281	706	713	723	rVB	521243	814250	17.21%	1.819%
8	7.469	737	745	753	rBV	612819	996279	21.06%	2.225%
9	7.940	818	825	832	rBV	465012	739436	15.63%	1.652%
10	8.646	937	945	955	rBV	802102	1278282	27.02%	2.855%
11	9.105	1016	1023	1032	rBV	624169	1045998	22.11%	2.336%
12	9.828	1138	1146	1159	rVB	427445	703378	14.87%	1.571%
13	10.357	1229	1236	1249	rBV	775867	1260447	26.65%	2.815%
14	10.740	1294	1301	1313	rVB	661279	1144285	24.19%	2.556%
15	10.887	1316	1326	1340	rBV	898856	1523184	32.20%	3.402%
16	12.328	1565	1571	1579	rVB3	14578	25063	0.53%	0.056%
17	13.487	1763	1768	1773	rVB2	15591	23064	0.49%	0.052%
18	13.998	1849	1855	1862	rBV	1789096	2414439	51.04%	5.393%
19	14.275	1895	1902	1910	rBV	1771847	2635627	55.72%	5.887%
20	14.581	1947	1954	1962	rBV	1078657	1633760	34.54%	3.649%
21	14.775	1980	1987	2003	rBV	765735	1125671	23.80%	2.514%
22	14.998	2021	2025	2032	rVB10	2554	5711	0.12%	0.013%
23	15.575	2114	2123	2132	rBV	2341492	3340132	70.61%	7.460%
24	15.693	2137	2143	2155	rBV	539112	744693	15.74%	1.663%
25	15.810	2160	2163	2168	rVB4	9807	14098	0.30%	0.031%
26	16.363	2252	2257	2261	rBV4	6670	9165	0.19%	0.020%
27	17.328	2415	2421	2429	rBV	1421931	2056674	43.48%	4.594%
28	17.428	2432	2438	2449	rBV	2582512	3767963	79.66%	8.416%
29	18.563	2627	2631	2634	rBV5	3082	5195	0.11%	0.012%
30	19.128	2724	2727	2731	rBV5	6278	6474	0.14%	0.014%
31	19.292	2750	2755	2761	rVB2	29126	39987	0.85%	0.089%
32	19.357	2762	2766	2774	rVB	26716	38229	0.81%	0.085%
33	19.686	2819	2822	2823	rBV3	5739	5037	0.11%	0.011%
34	19.728	2823	2829	2840	rVB	3404556	4396454	92.95%	9.819%
35	20.310	2923	2928	2929	rBV6	8029	10084	0.21%	0.023%
36	20.328	2929	2931	2933	rBV2	6366	7558	0.16%	0.017%

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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-BN011524.MA.M
Title : SVOA CALIBRATION

37	21.533	3130	3136	3143	rBV	1807665	2336685	49.40%	5.219%
38	22.198	3246	3249	3253	rVB2	23213	26460	0.56%	0.059%
39	22.710	3332	3336	3340	rVB	56271	72303	1.53%	0.161%
40	23.280	3428	3433	3440	rVB	99376	170233	3.60%	0.380%
41	23.792	3511	3520	3533	rBV	2406799	4730091	100.00%	10.565%
42	23.945	3537	3546	3557	rVB	1286858	2820659	59.63%	6.300%
43	24.674	3664	3670	3680	rVB	147786	305336	6.46%	0.682%
44	25.545	3811	3818	3829	rVB	137054	341662	7.22%	0.763%
45	26.574	3986	3993	4003	rVB3	93442	266568	5.64%	0.595%

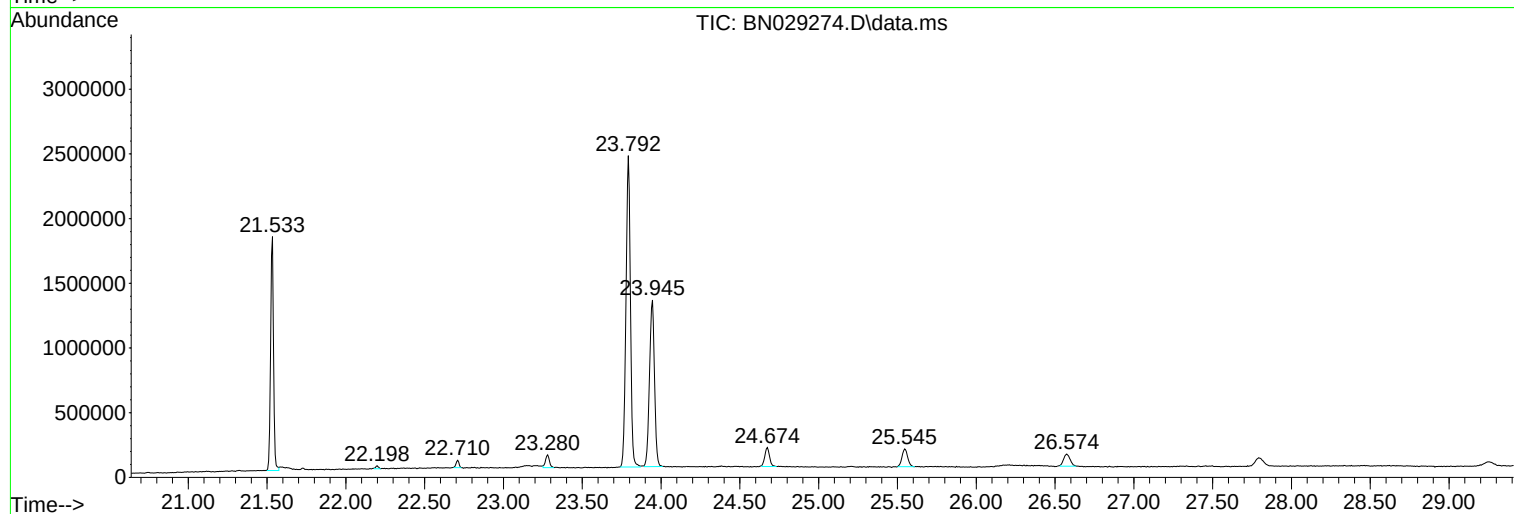
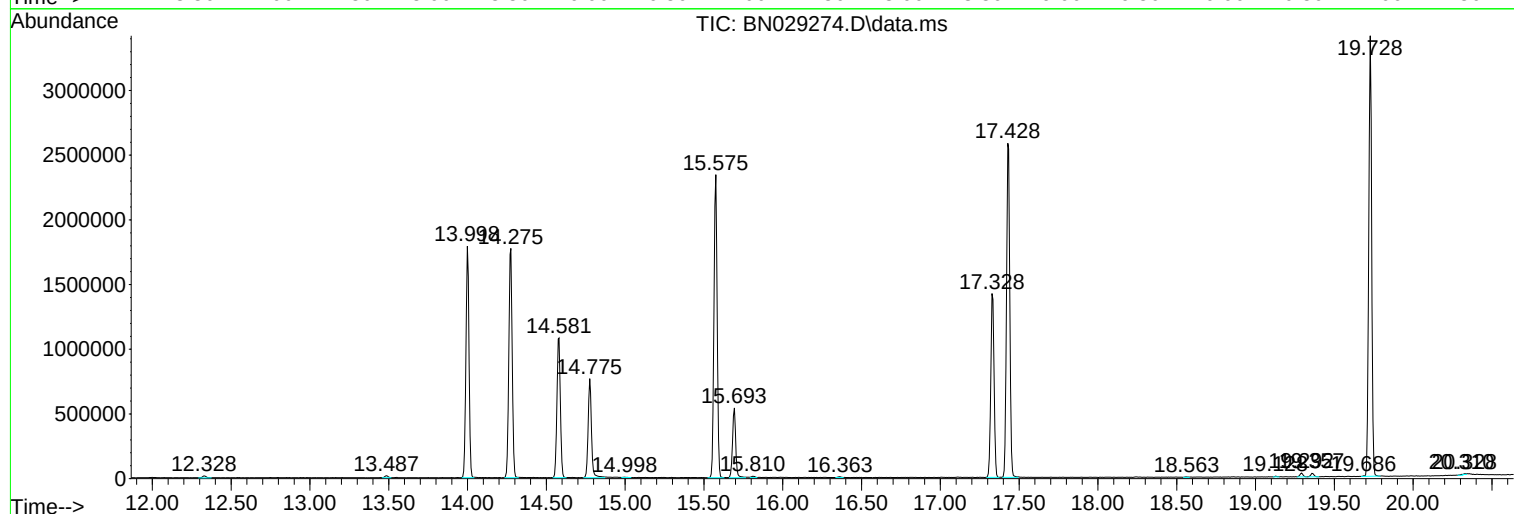
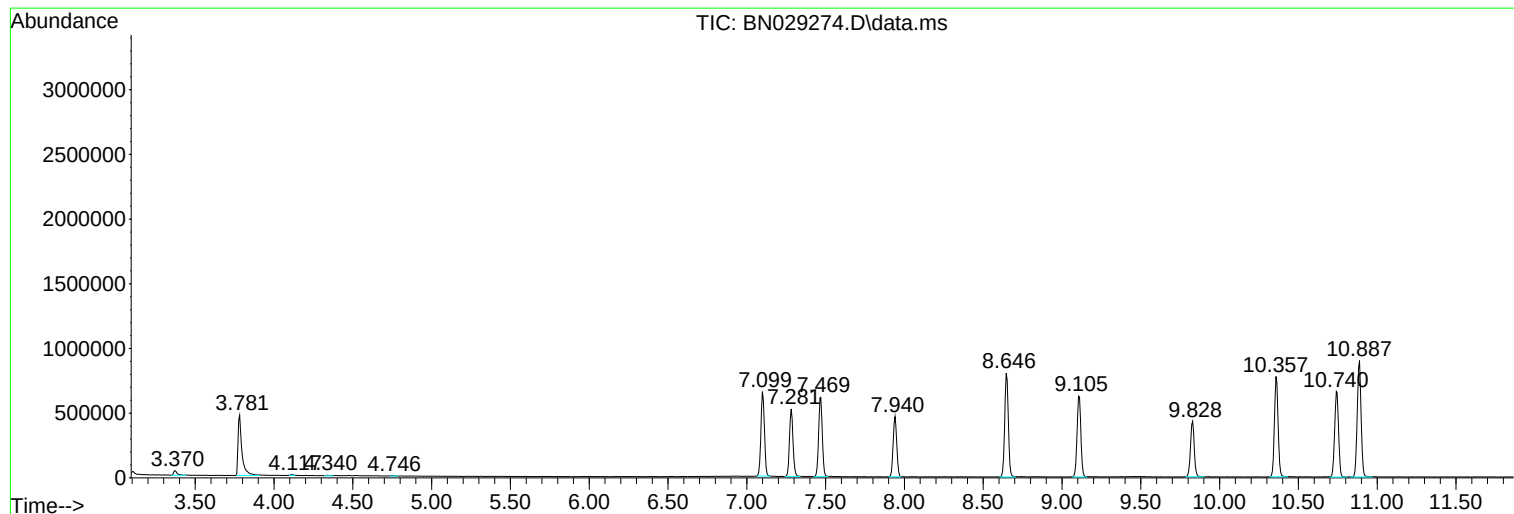
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN011524.MA.M
Quant Title : SVOA CALIBRATION

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



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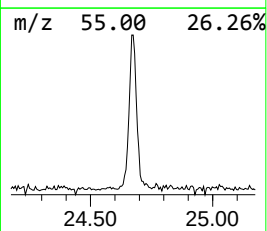
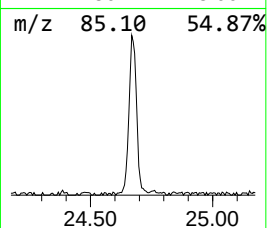
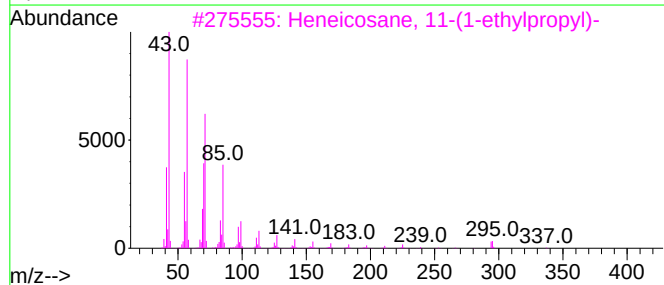
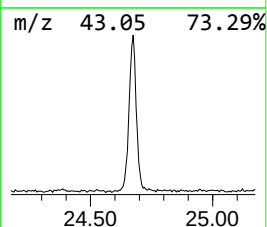
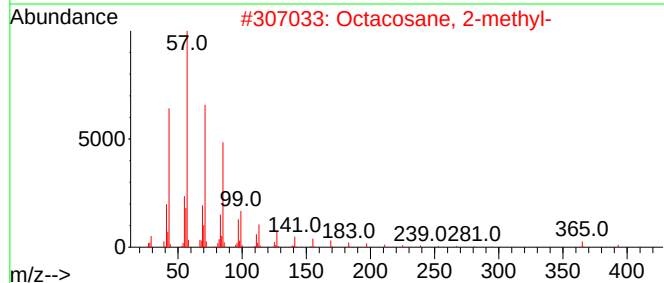
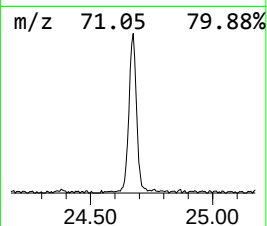
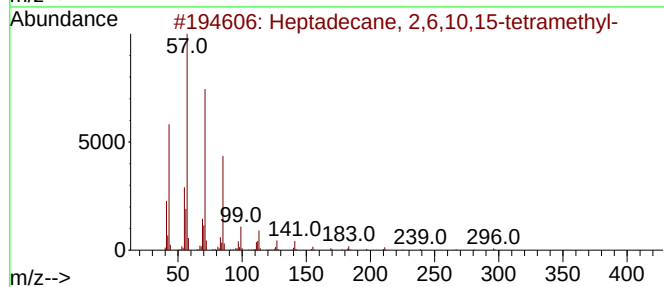
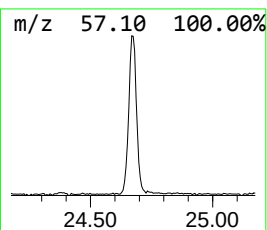
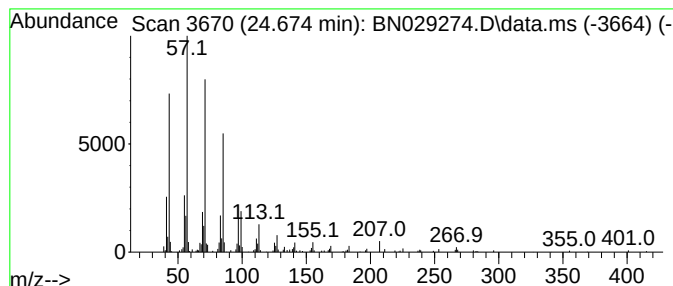
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN011524.MA.M
Quant Title : SVOA CALIBRATION

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.
24.674	2.17 ng/ul	305336	Perylene-d12	23.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	97
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		2-Methylhexacosane	380	C27H56	001561-02-0	91



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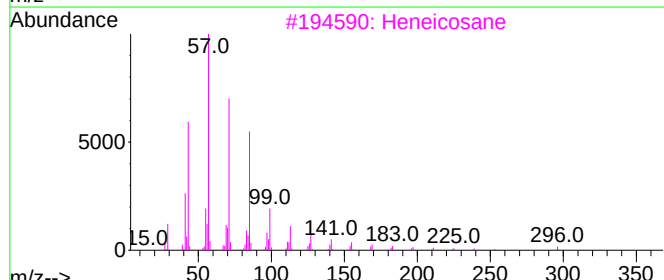
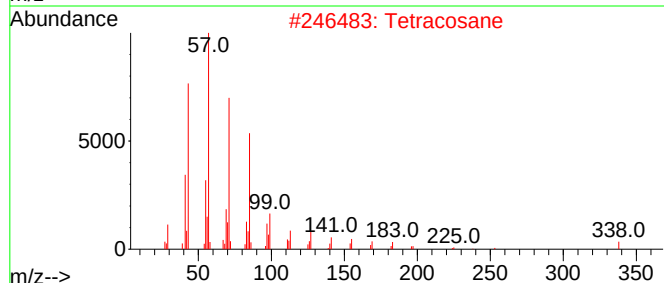
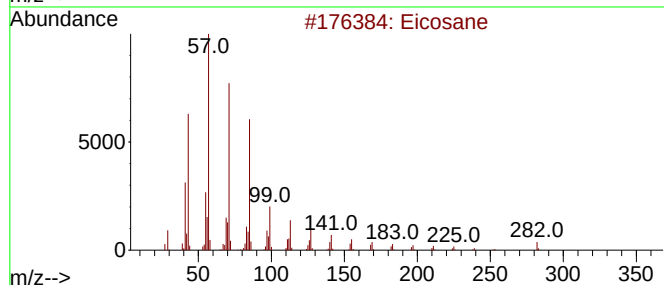
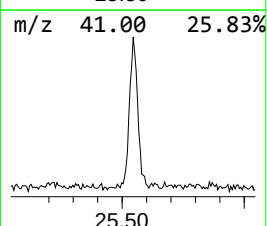
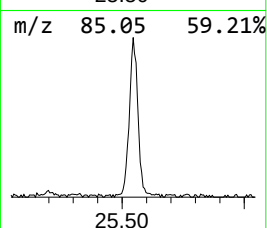
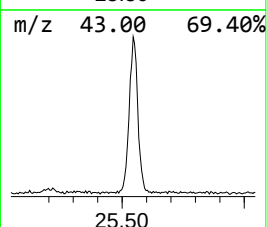
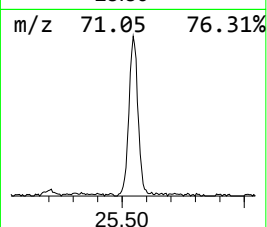
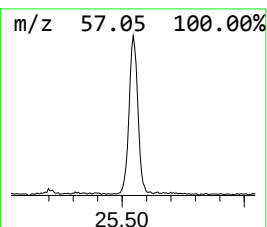
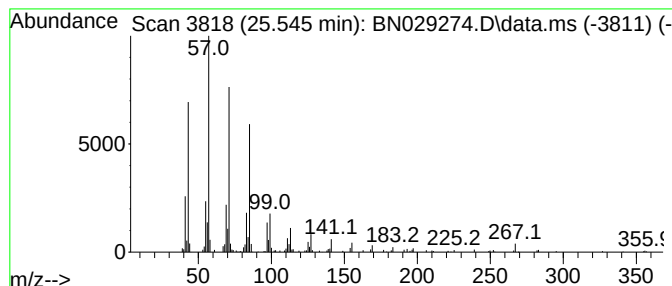
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN011524.MA.M
Quant Title : SVOA CALIBRATION

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.
25.545	2.42 ng/ul	341662	Perylene-d12	23.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Tetracosane	338	C24H50	000646-31-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			2-Methylhexacosane	380	C27H56	001561-02-0	91
5			Hexacosane	366	C26H54	000630-01-3	91



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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN011524.MA.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...	24.674	2.2	ng/u1	305336	6	23.945	2820660	20.0
(DEL) Alkane: S...	25.545	2.4	ng/u1	341662	6	23.945	2820660	20.0