

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101623\
 Data File : BM042307.D
 Acq On : 16 Oct 2023 20:13
 Operator : MA/JU
 Sample : 04900-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAT4

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_M\Methods\SFAM-EPA-BM101223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM042307.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	27	31	37	rBV	34898	48442	0.89%	0.103%
2	3.816	103	107	119	rBV	66360	120234	2.20%	0.256%
3	4.004	134	139	148	rVB	31674	52910	0.97%	0.113%
4	4.122	155	159	164	rVB2	10148	14400	0.26%	0.031%
5	4.510	222	225	228	rVB5	5287	7054	0.13%	0.015%
6	5.057	313	318	323	rBV	9414	14382	0.26%	0.031%
7	5.645	413	418	423	rVB2	4464	6531	0.12%	0.014%
8	7.163	670	676	686	rBV	166216	258905	4.74%	0.552%
9	7.357	702	709	718	rVB	840788	1307810	23.96%	2.789%
10	7.534	732	739	750	rBV	697455	1102463	20.19%	2.351%
11	8.016	814	821	831	rBV	498562	774499	14.19%	1.652%
12	8.722	934	941	954	rBV	478998	768330	14.07%	1.639%
13	9.210	1017	1024	1040	rBV	966531	1610238	29.50%	3.434%
14	9.422	1053	1060	1065	rVV	33764	50535	0.93%	0.108%
15	9.928	1138	1146	1155	rBV	762569	1218666	22.32%	2.599%
16	10.033	1159	1164	1166	rBV2	6273	10961	0.20%	0.023%
17	10.286	1203	1207	1211	rBV4	3305	5650	0.10%	0.012%
18	10.445	1227	1234	1251	rBV	957199	1594278	29.20%	3.400%
19	10.839	1294	1301	1308	rBV	697166	1153435	21.13%	2.460%
20	10.998	1320	1328	1340	rBV	555864	937688	17.18%	2.000%
21	11.910	1477	1483	1488	rVB2	31922	46778	0.86%	0.100%
22	12.416	1563	1569	1577	rVB3	17559	30778	0.56%	0.066%
23	13.504	1749	1754	1760	rVB2	18567	29967	0.55%	0.064%
24	13.898	1814	1821	1825	rBV2	8242	11027	0.20%	0.024%
25	14.074	1844	1851	1858	rBV	2095726	2847944	52.17%	6.074%
26	14.357	1891	1899	1909	rBV	2222727	3242517	59.40%	6.915%
27	14.657	1943	1950	1959	rBV	1090369	1545342	28.31%	3.296%
28	14.868	1981	1986	1999	rBV	145014	236053	4.32%	0.503%
29	15.457	2079	2086	2090	rBV7	3110	6105	0.11%	0.013%
30	15.651	2112	2119	2126	rBV	2840695	4071317	74.58%	8.682%
31	15.774	2134	2140	2155	rBV	1145329	1446277	26.49%	3.084%
32	15.886	2155	2159	2164	rVB3	12568	18822	0.34%	0.040%
33	16.127	2197	2200	2205	rVB6	4501	6237	0.11%	0.013%
34	16.968	2339	2343	2350	rVB	30171	37672	0.69%	0.080%
35	17.409	2411	2418	2427	rBV	1328757	1841937	33.74%	3.928%
36	17.509	2428	2435	2450	rBV	3427100	4677132	85.67%	9.974%

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37	18.250	2557	2561	2566	rBV	38242	51021	0.93%	0.109%
38	18.350	2573	2578	2582	rVB2	5730	7690	0.14%	0.016%
39	19.362	2745	2750	2756	rBV	34657	50359	0.92%	0.107%
40	19.433	2757	2762	2767	rVB	41665	57291	1.05%	0.122%
41	19.527	2774	2778	2786	rVB3	35932	47794	0.88%	0.102%
42	19.674	2800	2803	2807	rVB	19930	22042	0.40%	0.047%
43	19.803	2818	2825	2834	rBV	4098761	5459205	100.00%	11.642%
44	20.715	2978	2980	2984	rBV4	15184	14482	0.27%	0.031%
45	21.591	3124	3129	3135	rBV	1521720	1929227	35.34%	4.114%
46	22.650	3306	3309	3314	rVB2	64127	78538	1.44%	0.167%
47	23.209	3401	3404	3411	rVB	89292	133714	2.45%	0.285%
48	23.844	3508	3512	3515	rBV	119053	188965	3.46%	0.403%
49	23.909	3515	3523	3535	rVB2	2796948	5448589	99.81%	11.620%
50	24.068	3543	3550	3562	rVB	1012949	2021305	37.03%	4.311%
51	24.579	3633	3637	3644	rVB	119886	227758	4.17%	0.486%

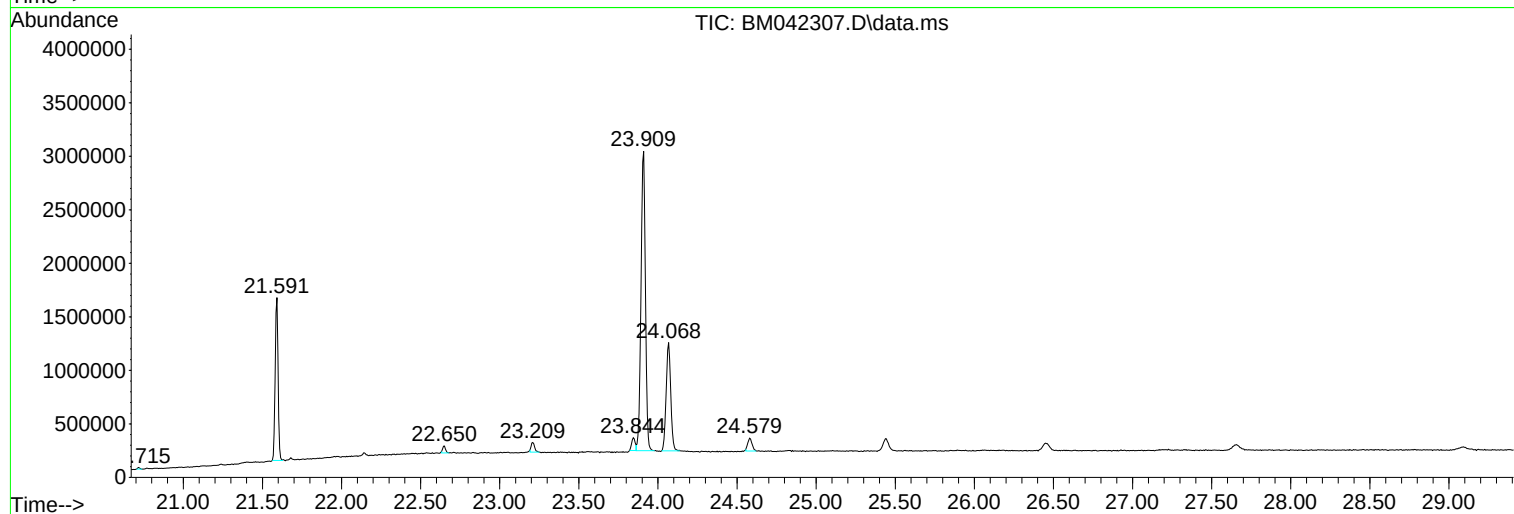
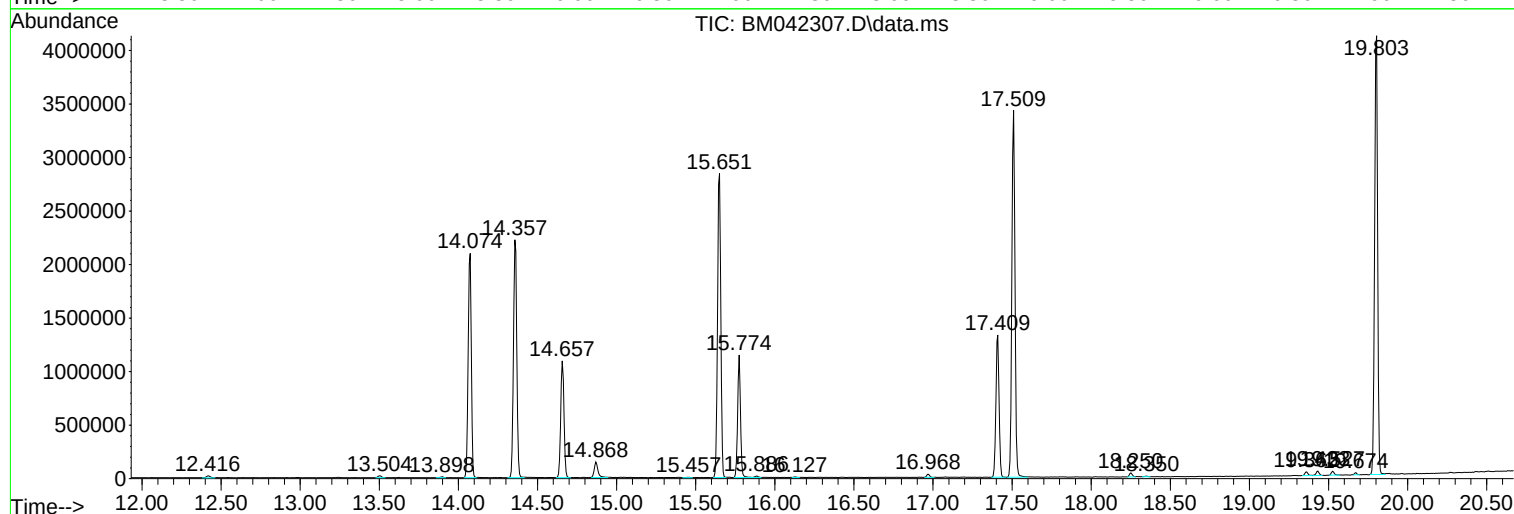
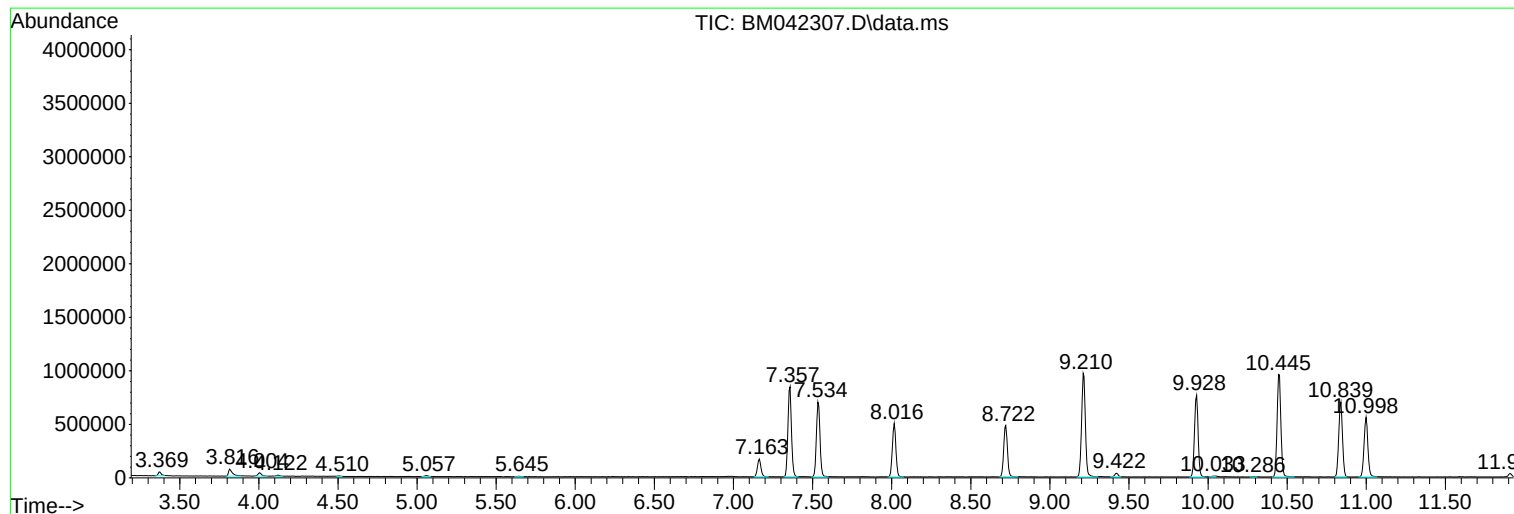
Sum of corrected areas: 46891296

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM101223.MA.M
Quant Title : SVOA CALIBRATION

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



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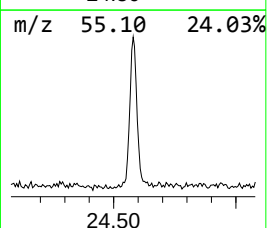
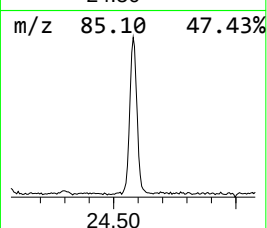
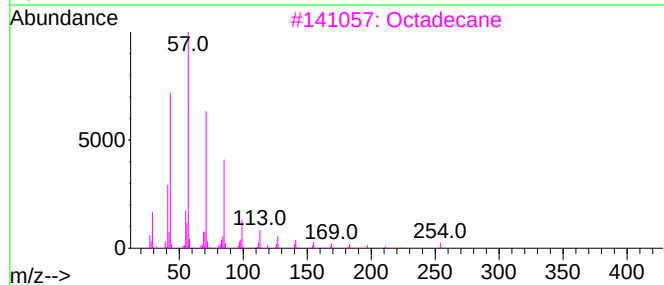
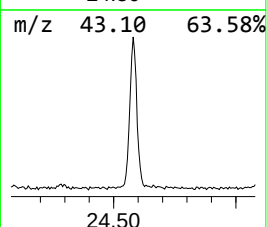
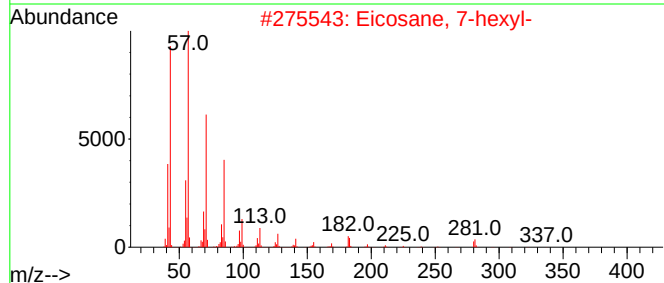
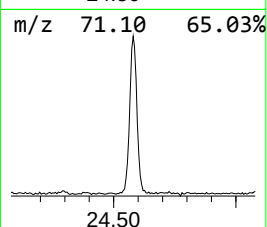
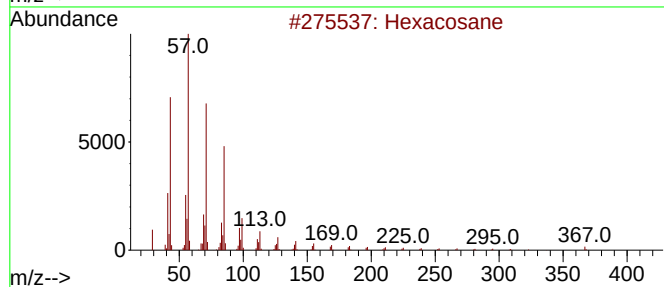
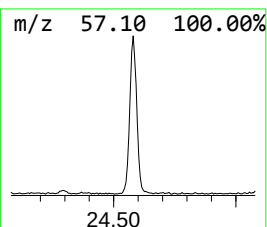
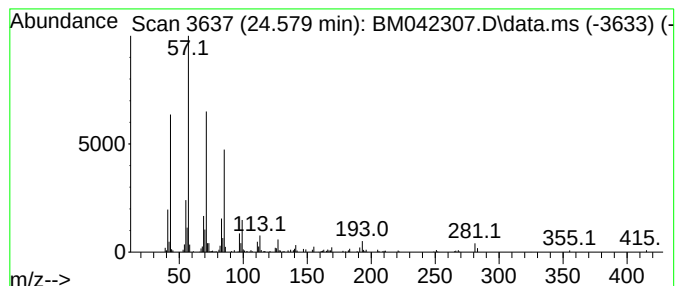
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM101223.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.579	2.25 ng/ul	227758	Perylene-d12	24.068

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	87
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
3		Octadecane	254	C18H38	000593-45-3	83
4		Hexadecane	226	C16H34	000544-76-3	83
5		Octacosane	394	C28H58	000630-02-4	83



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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	24.579	2.3	ng/u1	227758	6	24.068	2021310	20.0