

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044335.D
 Acq On : 26 Feb 2024 16:54
 Operator : MA/JU
 Sample : P1442-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH9T9

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-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044335.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.357	43	46	52	rBV	62755	78543	1.54%	0.143%
2	3.781	115	118	134	rBV	196161	350434	6.85%	0.639%
3	4.099	169	172	182	rVB	16206	23541	0.46%	0.043%
4	7.092	673	681	694	rBV	888846	1419470	27.75%	2.590%
5	7.269	705	711	725	rVB	772295	1216965	23.79%	2.221%
6	7.451	735	742	751	rBV	865928	1385291	27.08%	2.528%
7	7.928	816	823	830	rBV	825241	1291098	25.24%	2.356%
8	8.639	937	944	956	rBV	1086541	1727456	33.77%	3.152%
9	9.098	1014	1022	1035	rBV	835074	1394523	27.26%	2.545%
10	9.263	1045	1050	1054	rBV7	8428	12161	0.24%	0.022%
11	9.481	1084	1087	1091	rBV5	6373	9526	0.19%	0.017%
12	9.698	1119	1124	1126	rBV6	2938	5220	0.10%	0.010%
13	9.816	1136	1144	1159	rBV	612950	1058363	20.69%	1.931%
14	10.351	1228	1235	1256	rBV	958607	1668974	32.62%	3.045%
15	10.733	1292	1300	1310	rBV	1124492	1904114	37.22%	3.474%
16	10.880	1316	1325	1346	rBV	904118	1682591	32.89%	3.070%
17	11.510	1426	1432	1438	rBV6	9063	19028	0.37%	0.035%
18	12.157	1539	1542	1545	rBV4	4163	6360	0.12%	0.012%
19	12.327	1565	1571	1576	rBV	18324	30784	0.60%	0.056%
20	13.404	1749	1754	1760	rBV	11583	15597	0.30%	0.028%
21	13.474	1760	1766	1773	rVV	40145	65086	1.27%	0.119%
22	13.557	1773	1780	1782	rVB8	4169	8420	0.16%	0.015%
23	13.810	1818	1823	1826	rBV7	3743	6925	0.14%	0.013%
24	13.992	1848	1854	1867	rVV	1879716	2644956	51.70%	4.826%
25	14.263	1891	1900	1909	rBV2	2230306	3305862	64.62%	6.032%
26	14.474	1933	1936	1940	rBV6	4368	6756	0.13%	0.012%
27	14.568	1944	1952	1961	rBV	1638351	2455784	48.00%	4.481%
28	14.780	1981	1988	2013	rBV	455411	1097772	21.46%	2.003%
29	15.374	2085	2089	2092	rVB4	5170	6678	0.13%	0.012%
30	15.427	2092	2098	2104	rBV4	19634	29641	0.58%	0.054%
31	15.563	2115	2121	2135	rBV	2776646	4145960	81.04%	7.565%
32	15.686	2136	2142	2151	rVV	684119	952667	18.62%	1.738%
33	15.810	2158	2163	2168	rVB3	12017	20358	0.40%	0.037%
34	16.133	2214	2218	2223	rVB7	5995	8400	0.16%	0.015%
35	16.292	2242	2245	2248	rBV5	5179	6789	0.13%	0.012%
36	16.351	2252	2255	2261	rVB6	11763	16986	0.33%	0.031%

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Start Thrs: 0.2

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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Title : SVOA CALIBRATION

37	17.004	2361	2366	2369	rBV6	5102	5592	0.11%	0.010%
38	17.098	2378	2382	2384	rBV5	6208	8918	0.17%	0.016%
39	17.321	2413	2420	2430	rBV	2043562	2881983	56.33%	5.259%
40	17.421	2430	2437	2453	rVV2	3109354	4458737	87.15%	8.136%
41	17.721	2483	2488	2491	rBV7	4838	8257	0.16%	0.015%
42	18.015	2533	2538	2544	rVB4	13795	21930	0.43%	0.040%
43	18.227	2570	2574	2582	rBV2	58995	95156	1.86%	0.174%
44	18.304	2585	2587	2591	rVB3	5099	7201	0.14%	0.013%
45	18.662	2646	2648	2651	rVB4	7085	6966	0.14%	0.013%
46	19.280	2750	2753	2759	rVB3	36638	53755	1.05%	0.098%
47	19.351	2761	2765	2771	rBV2	34239	50305	0.98%	0.092%
48	19.515	2789	2793	2797	rBV4	35654	41320	0.81%	0.075%
49	19.668	2816	2819	2821	rBV4	11354	14590	0.29%	0.027%
50	19.721	2821	2828	2838	rVV	3643118	5116109	100.00%	9.335%
51	21.250	3083	3088	3099	rBV	314613	565960	11.06%	1.033%
52	21.521	3128	3134	3146	rBV	2301250	3091362	60.42%	5.641%
53	23.774	3510	3517	3531	rBV2	2543205	5111214	99.90%	9.326%
54	23.933	3537	3544	3554	rVB	1538103	3185631	62.27%	5.813%

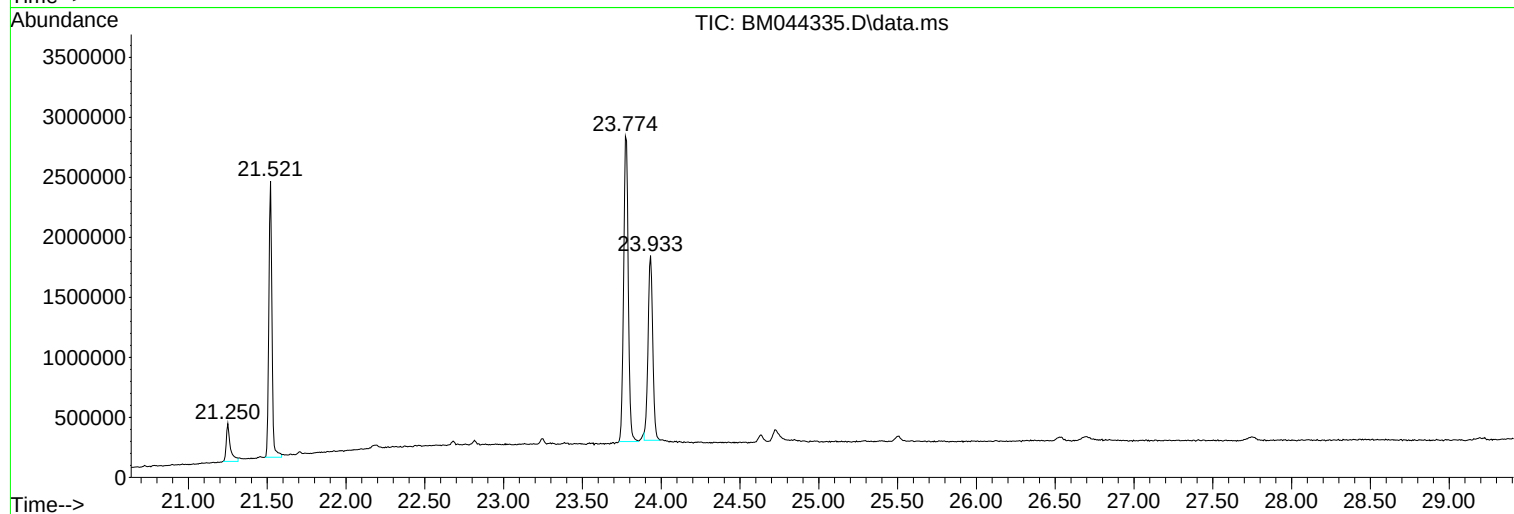
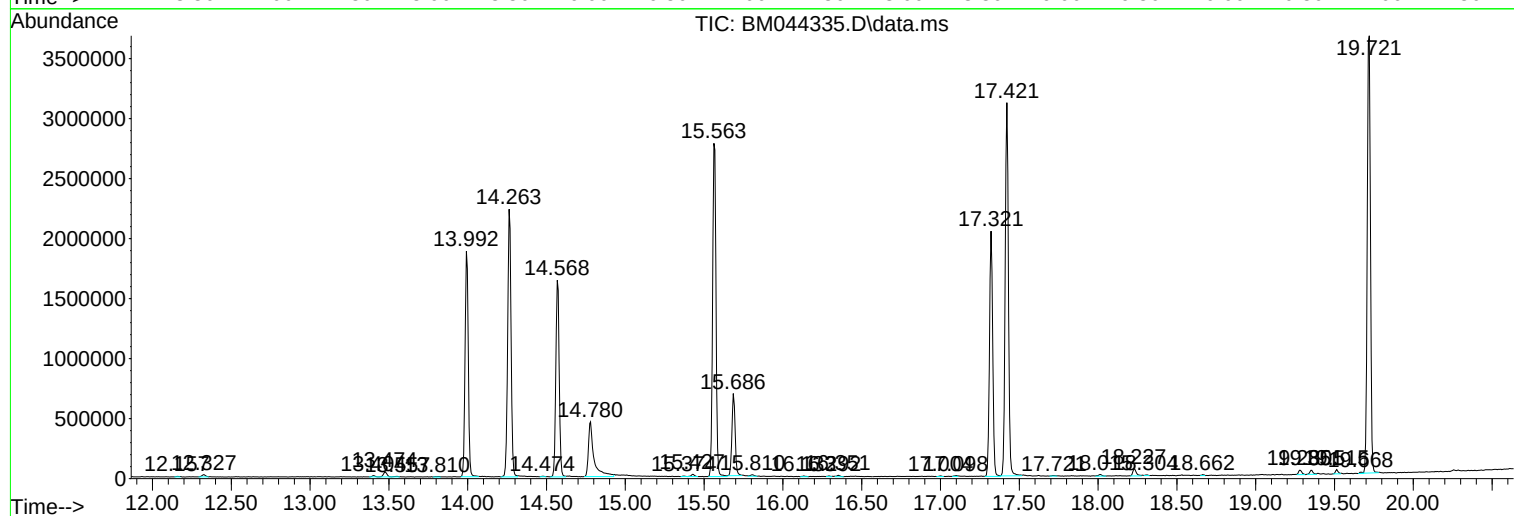
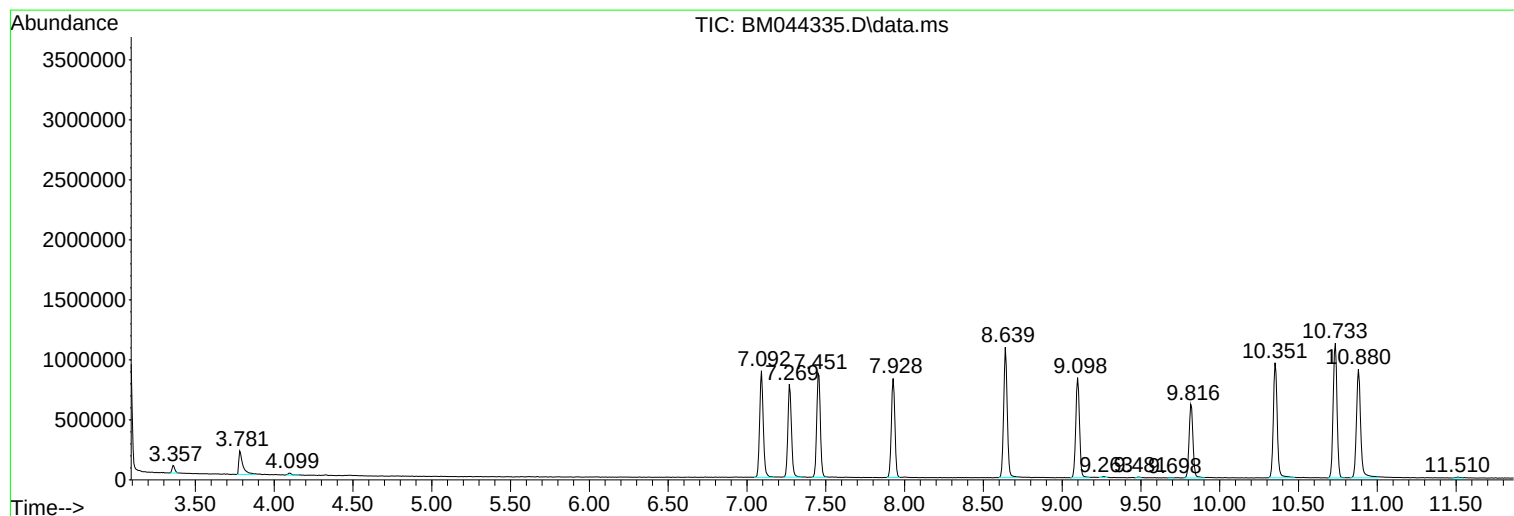
Sum of corrected areas: 54804065

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



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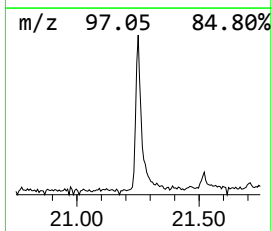
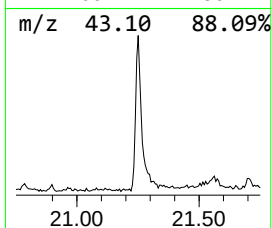
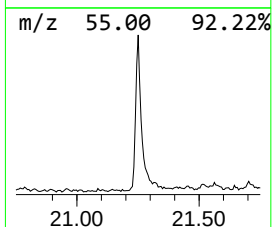
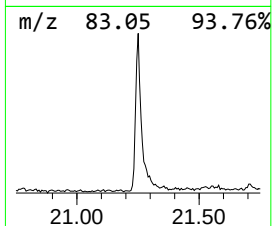
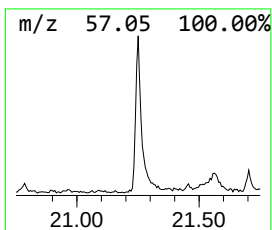
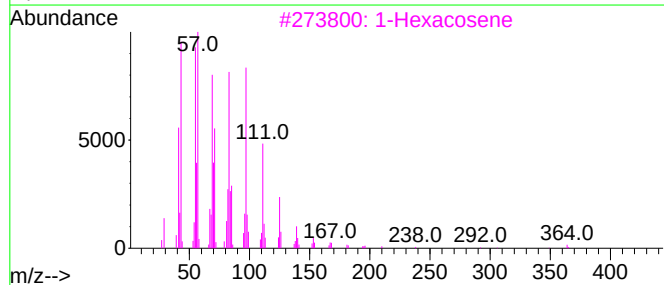
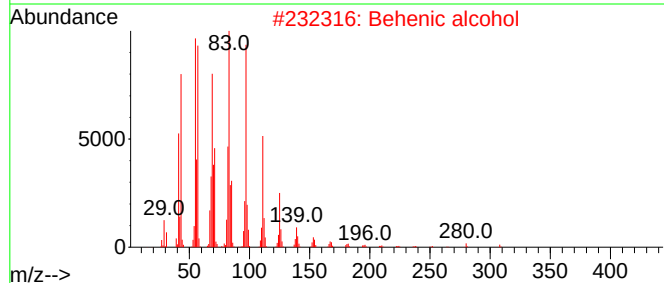
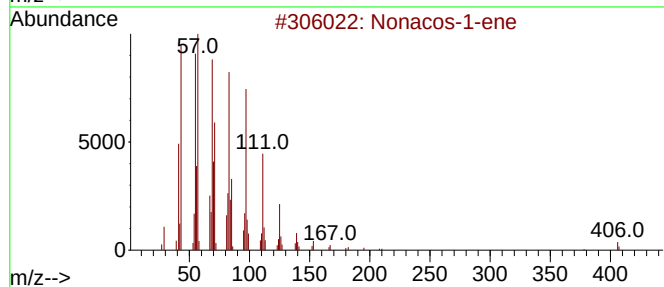
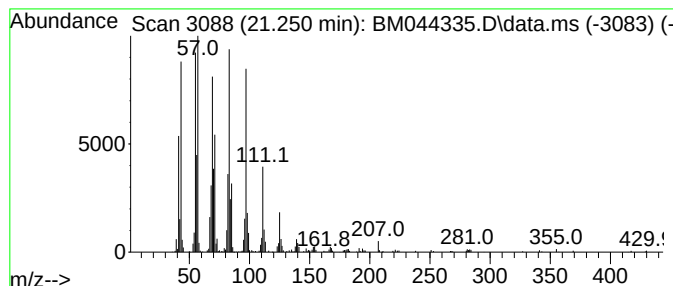
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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.	
21.250	3.66 ng/ul	565960	Chrysene-d12		21.521	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonacos-1-ene		406	C29H58	018835-35-3	94
2	Behenic alcohol		326	C22H46O	000661-19-8	94
3	1-Hexacosene		364	C26H52	018835-33-1	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
5	1-Heneicosanol		312	C21H44O	015594-90-8	91



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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...	21.250	3.7	ng/u1	565960	5	21.521	3091360	20.0