

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024635.D
 Acq On : 30 Mar 2023 10:27
 Operator : CG/JU
 Sample : 02085-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMB3

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-BN032923.M
 Title : SVOA CALIBRATION

Signal : TIC: BN024635.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	10	14	24	rBV	56289	88127	0.70%	0.092%
2	3.799	85	87	102	rBV	282704	490631	3.88%	0.511%
3	4.034	122	127	132	rVB	23165	38738	0.31%	0.040%
4	4.128	139	143	150	rVB3	21337	33931	0.27%	0.035%
5	4.234	158	161	166	rVB6	14286	19179	0.15%	0.020%
6	5.070	298	303	312	rVB2	22698	41226	0.33%	0.043%
7	5.281	333	339	345	rVB2	30675	49888	0.39%	0.052%
8	6.375	520	525	530	rBV	14693	25057	0.20%	0.026%
9	7.152	650	657	670	rVB	589156	961739	7.61%	1.002%
10	7.322	679	686	694	rBV	1334524	2075363	16.42%	2.163%
11	7.522	713	720	729	rBV	1243229	1915628	15.15%	1.997%
12	7.999	794	801	811	rBV	1080661	1780832	14.09%	1.856%
13	8.352	855	861	866	rVB2	18965	31814	0.25%	0.033%
14	8.705	914	921	930	rBV	1108613	1774110	14.03%	1.849%
15	9.163	991	999	1007	rBV	1643901	2680739	21.21%	2.794%
16	9.569	1065	1068	1072	rVB5	11124	15450	0.12%	0.016%
17	9.887	1115	1122	1133	rBV	692187	1160503	9.18%	1.210%
18	10.428	1203	1214	1225	rBV	1631514	2638529	20.87%	2.750%
19	10.675	1251	1256	1263	rVB4	9628	17082	0.14%	0.018%
20	10.810	1271	1279	1288	rBV	1614325	2671885	21.14%	2.785%
21	10.946	1295	1302	1316	rBV	1544494	2690077	21.28%	2.804%
22	12.069	1487	1493	1500	rVB3	16540	31230	0.25%	0.033%
23	12.210	1513	1517	1523	rVB7	7324	13880	0.11%	0.014%
24	12.393	1542	1548	1555	rBV2	27618	45322	0.36%	0.047%
25	13.451	1720	1728	1732	rBV5	23399	34752	0.27%	0.036%
26	13.522	1735	1740	1746	rBV5	10040	17818	0.14%	0.019%
27	13.957	1810	1814	1820	rBV8	8163	14335	0.11%	0.015%
28	14.046	1821	1829	1842	rBV	3757131	5263098	41.64%	5.485%
29	14.334	1870	1878	1890	rBV	4123447	6096348	48.23%	6.354%
30	14.634	1923	1929	1938	rBV	2439474	3653545	28.90%	3.808%
31	14.822	1955	1961	1975	rBV	314266	507231	4.01%	0.529%
32	15.051	1995	2000	2006	rVB8	8041	14300	0.11%	0.015%
33	15.422	2059	2063	2068	rVV2	23057	30823	0.24%	0.032%
34	15.628	2090	2098	2105	rBV	5668677	7955071	62.93%	8.291%
35	15.740	2111	2117	2126	rBV	330243	470871	3.73%	0.491%
36	15.863	2134	2138	2145	rVB	23762	37149	0.29%	0.039%

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37	15.987	2156	2159	2164	rBV	29817	40382	0.32%	0.042%
38	17.057	2337	2341	2346	rBV7	9491	15663	0.12%	0.016%
39	17.381	2389	2396	2403	rBV	3195715	4514112	35.71%	4.705%
40	17.481	2406	2413	2425	rVV2	6386410	9083109	71.86%	9.467%
41	17.569	2425	2428	2436	rVB5	30764	47619	0.38%	0.050%
42	18.263	2542	2546	2549	rBV5	14286	19318	0.15%	0.020%
43	18.345	2557	2560	2563	rBV3	17154	19468	0.15%	0.020%
44	19.339	2724	2729	2734	rBV	78254	110532	0.87%	0.115%
45	19.404	2736	2740	2746	rVV	62449	92248	0.73%	0.096%
46	19.686	2786	2788	2792	rVB4	16085	15900	0.13%	0.017%
47	19.775	2797	2803	2813	rVV	8117258	10798434	85.43%	11.255%
48	21.269	3054	3057	3062	rBV2	66395	84376	0.67%	0.088%
49	21.575	3103	3109	3116	rBV	3859563	5227563	41.36%	5.448%
50	23.280	3396	3399	3408	rVB	263724	388965	3.08%	0.405%
51	23.910	3497	3506	3520	rBV	5654221	12640675	100.00%	13.175%
52	24.057	3524	3531	3544	rVB	2782102	5678829	44.93%	5.919%
53	24.686	3634	3638	3648	rVB	424717	778089	6.16%	0.811%
54	25.557	3781	3786	3796	rVB	403896	1004927	7.95%	1.047%

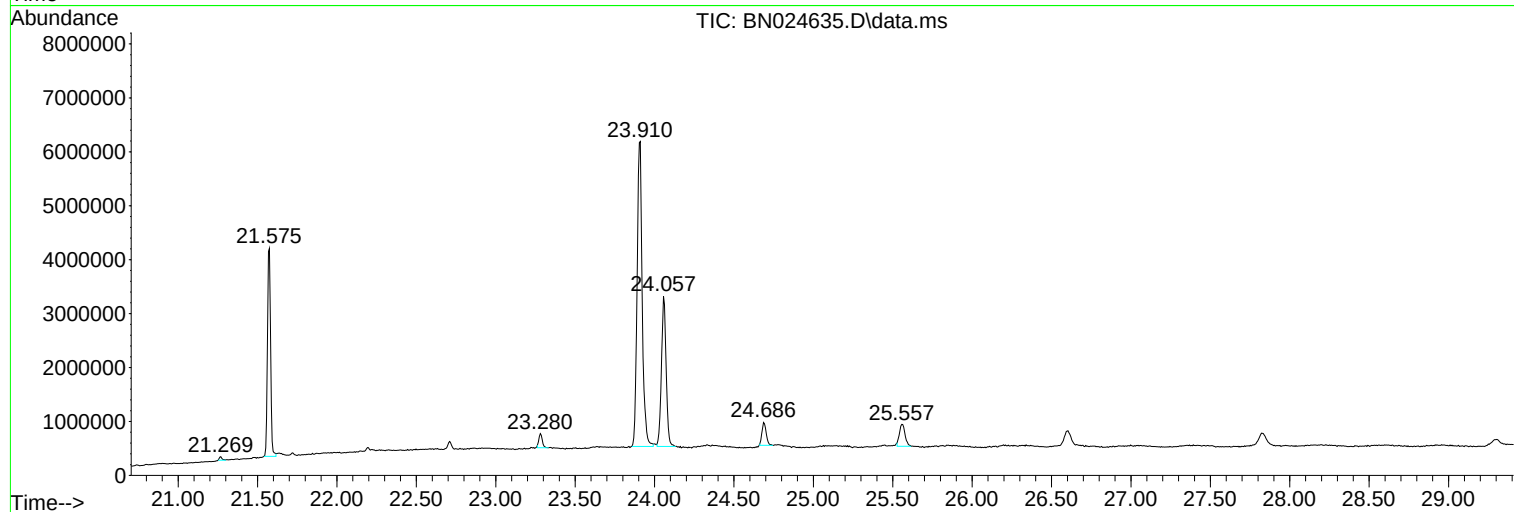
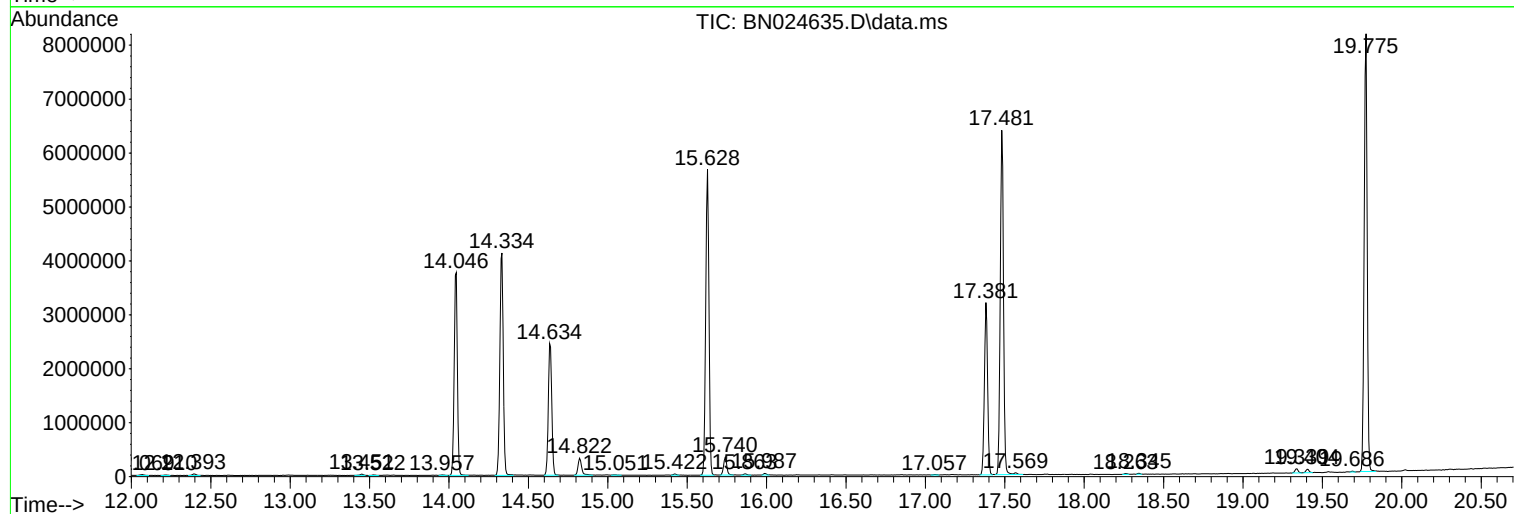
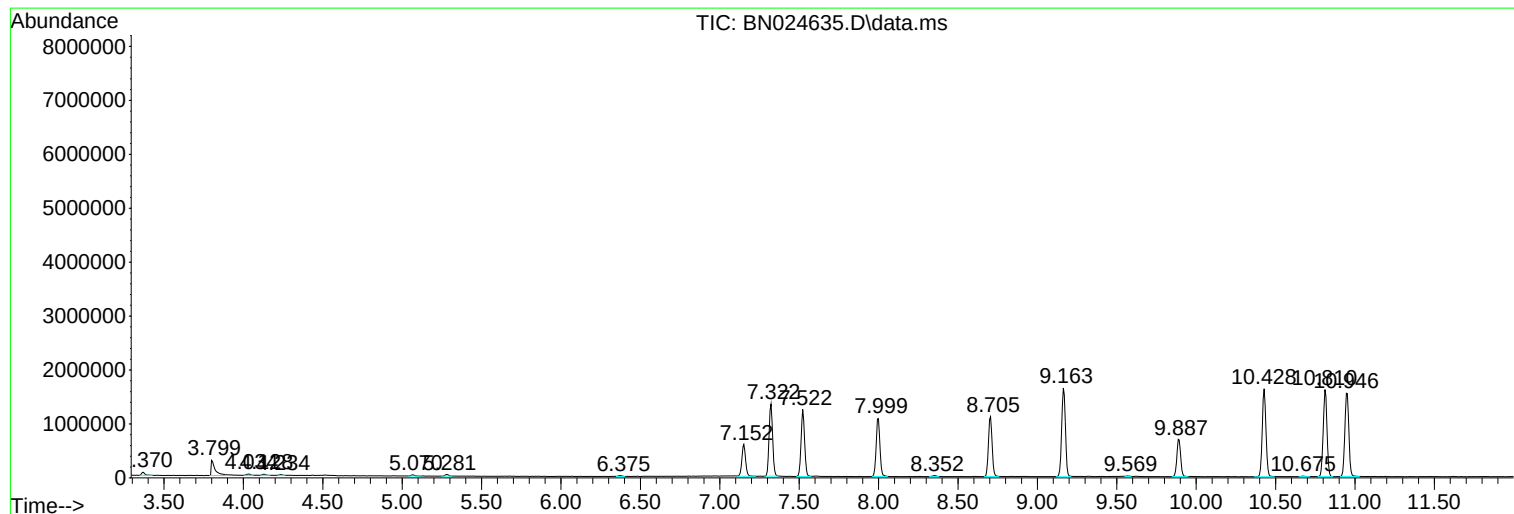
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
Quant Title : SVOA CALIBRATION

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



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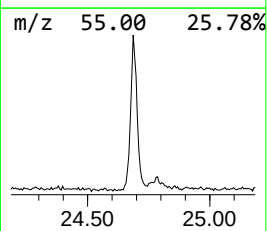
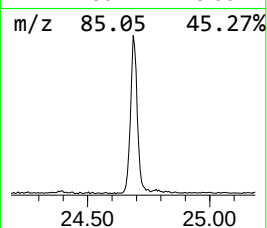
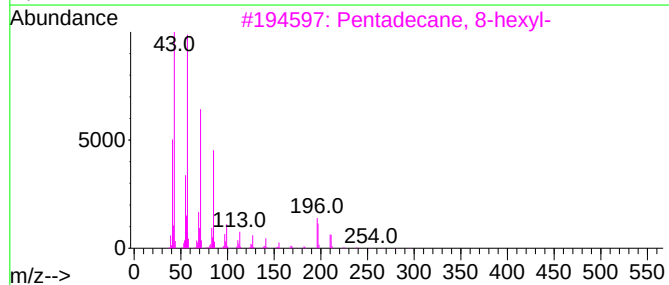
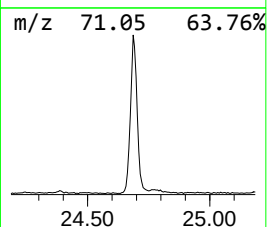
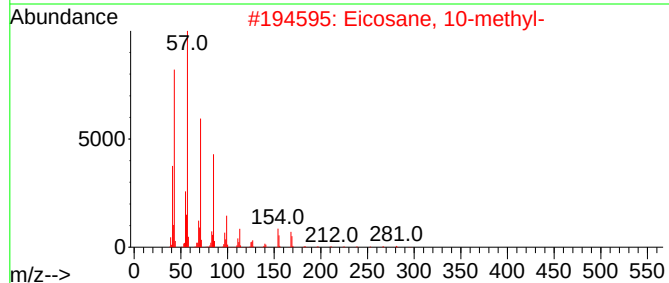
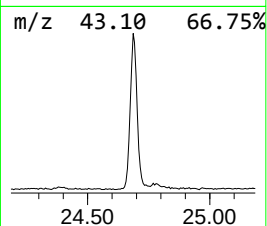
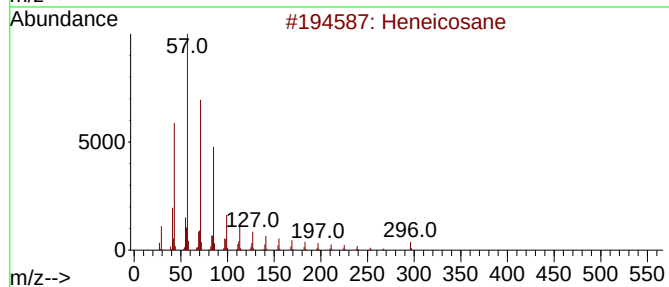
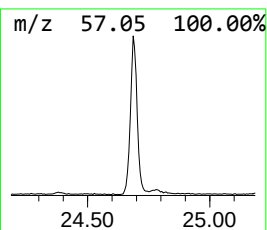
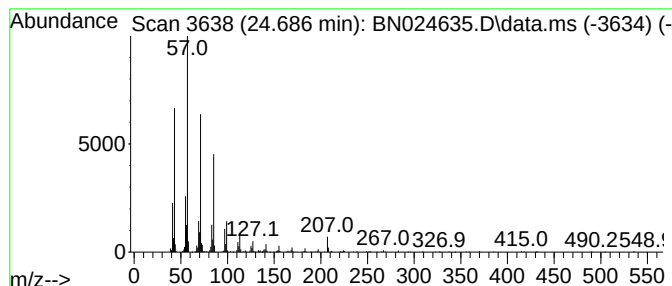
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
Quant Title : SVOA CALIBRATION

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.
24.686	2.74 ng/ul	778089	Perylene-d12	24.057

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	95
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	90
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90



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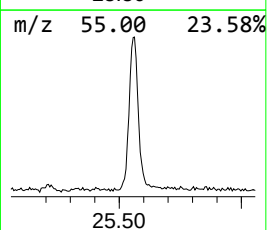
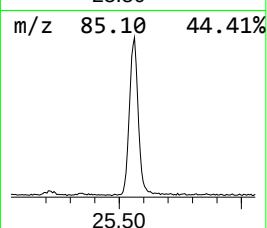
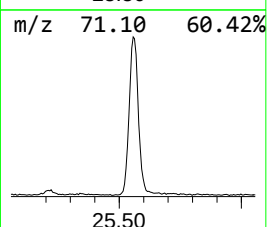
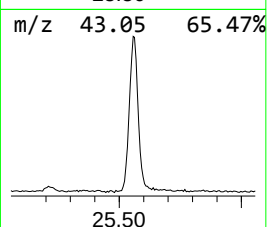
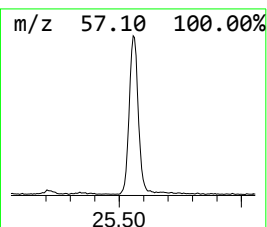
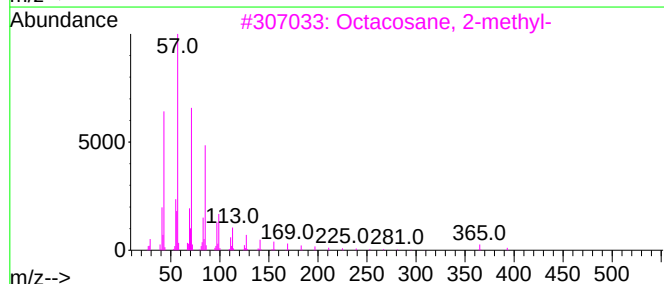
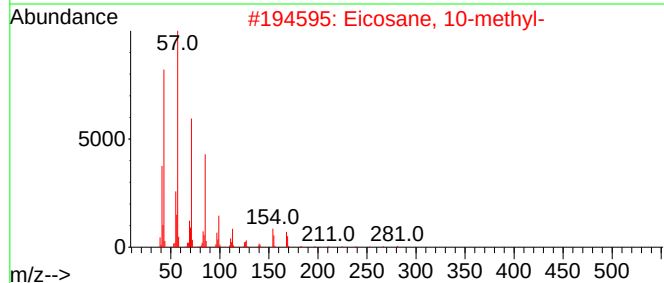
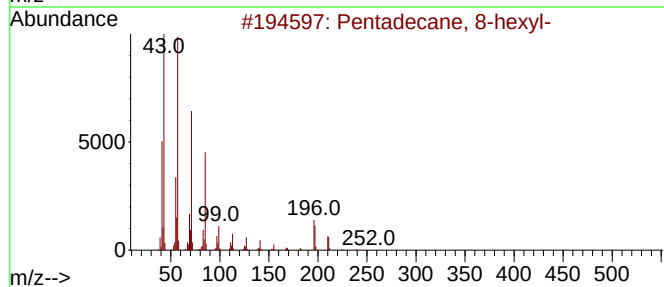
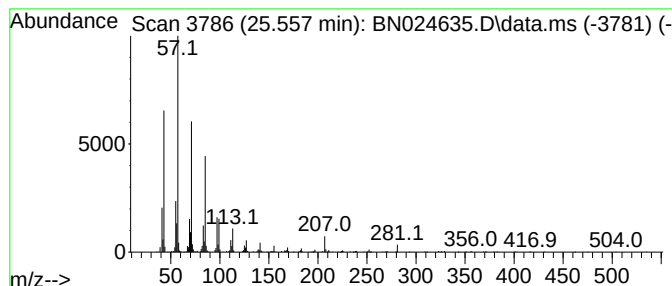
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Quant Title : SVOA CALIBRATION

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.
25.557	3.54 ng/ul	1004930	Perylene-d12	24.057

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4		Heptacosane	380	C27H56	000593-49-7	87
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87



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Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top	Hit name	RT	EstConc	Units	Response	#	RT	Resp Conc
(DEL)	Alkane: S...	24.686	2.7	ng/u1	778089	6	24.057	5678830 20.0
(DEL)	Alkane: S...	25.557	3.5	ng/u1	1004930	6	24.057	5678830 20.0