

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051823\
 Data File : BP015159.D
 Acq On : 18 May 2023 22:49
 Operator : CG/JU
 Sample : 02612-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREH8

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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015159.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	4	8	12	rBV	36465	47577	0.65%	0.066%
2	3.987	99	102	106	rVV3	13645	18328	0.25%	0.025%
3	4.116	118	124	129	rBV2	25967	43032	0.58%	0.059%
4	4.216	136	141	146	rBV2	14331	23794	0.32%	0.033%
5	4.604	203	207	211	rVV5	9619	14742	0.20%	0.020%
6	4.675	214	219	227	rVB	31283	52985	0.72%	0.073%
7	5.169	299	303	312	rVB3	23471	50779	0.69%	0.070%
8	5.287	318	323	327	rBV8	4444	8879	0.12%	0.012%
9	5.657	382	386	391	rBV	7788	11421	0.16%	0.016%
10	5.787	403	408	415	rVB	19372	29945	0.41%	0.041%
11	6.075	453	457	466	rVB7	5625	12989	0.18%	0.018%
12	7.234	649	654	655	rBV	25583	31695	0.43%	0.044%
13	7.275	655	661	675	rVB	851719	1436770	19.53%	1.978%
14	7.445	684	690	701	rVB	780233	1233854	16.77%	1.699%
15	7.651	717	725	736	rBV	862139	1387983	18.87%	1.911%
16	7.940	770	774	779	rVB4	5327	8688	0.12%	0.012%
17	8.128	798	806	819	rBV	988635	1596656	21.70%	2.198%
18	8.834	917	926	941	rBV	991830	1667796	22.67%	2.296%
19	8.957	941	947	960	rVB	209285	359766	4.89%	0.495%
20	9.298	997	1005	1013	rBV	889346	1471183	20.00%	2.026%
21	9.698	1067	1073	1079	rVB2	76662	114614	1.56%	0.158%
22	10.028	1116	1129	1137	rBV	726464	1241484	16.88%	1.709%
23	10.392	1185	1191	1198	rVB	19701	38928	0.53%	0.054%
24	10.569	1214	1221	1233	rBV	1140579	1871988	25.45%	2.577%
25	10.957	1279	1287	1299	rBV	1467773	2446111	33.25%	3.368%
26	11.092	1302	1310	1324	rBV	967700	1767906	24.03%	2.434%
27	11.492	1372	1378	1386	rBV	11815	32916	0.45%	0.045%
28	11.751	1416	1422	1424	rBV5	10743	18214	0.25%	0.025%
29	12.192	1491	1497	1502	rBV2	51344	76137	1.03%	0.105%
30	12.439	1533	1539	1541	rBV5	7037	11312	0.15%	0.016%
31	12.469	1542	1544	1549	rVV6	5501	9397	0.13%	0.013%
32	12.533	1551	1555	1565	rVB	15449	29765	0.40%	0.041%
33	13.651	1739	1745	1749	rBV7	4952	8987	0.12%	0.012%
34	14.080	1814	1818	1825	rVB10	5734	11530	0.16%	0.016%
35	14.163	1825	1832	1848	rBV	2432425	3443814	46.81%	4.742%
36	14.457	1873	1882	1893	rBV	2723040	3986282	54.19%	5.488%

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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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

37	14.763	1927	1934	1944	rBV	2385651	3397920	46.19%	4.678%
38	14.951	1959	1966	1985	rBV	747347	1302853	17.71%	1.794%
39	15.116	1989	1994	1998	rVV8	13568	31255	0.42%	0.043%
40	15.174	1999	2004	2010	rVB6	32224	56460	0.77%	0.078%
41	15.710	2089	2095	2097	rBV	39560	53606	0.73%	0.074%
42	15.757	2097	2103	2115	rVV	3580689	5072526	68.95%	6.984%
43	15.868	2116	2122	2137	rVV	944369	1282108	17.43%	1.765%
44	15.992	2139	2143	2147	rVB3	15544	24480	0.33%	0.034%
45	16.116	2159	2164	2174	rVB	112461	161159	2.19%	0.222%
46	16.963	2304	2308	2315	rVV2	39424	52276	0.71%	0.072%
47	17.045	2317	2322	2329	rVB3	30347	47468	0.65%	0.065%
48	17.192	2343	2347	2351	rVB7	4753	8867	0.12%	0.012%
49	17.304	2361	2366	2371	rBV6	7531	13124	0.18%	0.018%
50	17.515	2395	2402	2412	rBV	2982710	4146690	56.37%	5.709%
51	17.615	2412	2419	2428	rVV	4112251	5765621	78.37%	7.938%
52	17.698	2430	2433	2444	rVB5	40305	78063	1.06%	0.107%
53	17.857	2456	2460	2462	rBV5	5531	7733	0.11%	0.011%
54	18.004	2481	2485	2486	rBV4	6652	9425	0.13%	0.013%
55	18.033	2486	2490	2496	rVB	25184	34570	0.47%	0.048%
56	18.368	2543	2547	2557	rBV	181744	255942	3.48%	0.352%
57	18.445	2557	2560	2566	rVB2	14690	22358	0.30%	0.031%
58	18.933	2640	2643	2648	rVB2	44906	59729	0.81%	0.082%
59	19.151	2676	2680	2684	rBV	34379	44309	0.60%	0.061%
60	19.198	2685	2688	2693	rVB6	13985	21389	0.29%	0.029%
61	19.409	2720	2724	2729	rVB4	71086	103009	1.40%	0.142%
62	19.480	2733	2736	2744	rVB	50758	73718	1.00%	0.101%
63	19.592	2752	2755	2764	rBV4	71409	100977	1.37%	0.139%
64	19.698	2770	2773	2778	rVB3	28400	34159	0.46%	0.047%
65	19.833	2790	2796	2808	rBV	5600025	7356491	100.00%	10.129%
66	20.327	2877	2880	2883	rBV2	49626	52158	0.71%	0.072%
67	20.809	2959	2962	2965	rBV	92746	99188	1.35%	0.137%
68	21.268	3036	3040	3048	rBV2	231810	415841	5.65%	0.573%
69	21.592	3089	3095	3108	rVB	3325293	4694471	63.81%	6.463%
70	21.715	3114	3116	3122	rVB2	120808	133174	1.81%	0.183%
71	22.203	3196	3199	3203	rVB	134338	155792	2.12%	0.214%
72	22.733	3285	3289	3295	rVB	200164	270607	3.68%	0.373%
73	23.327	3386	3390	3396	rVB	261061	393339	5.35%	0.542%
74	23.980	3494	3501	3515	rBV	3348568	7219920	98.14%	9.941%
75	24.145	3522	3529	3544	rVB	2026739	4415250	60.02%	6.079%
76	24.792	3635	3639	3647	rVB	275965	544257	7.40%	0.749%

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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_P\Methods\SFAM-EPA-BP051123.MA.M
Title : SVOA CALIBRATION

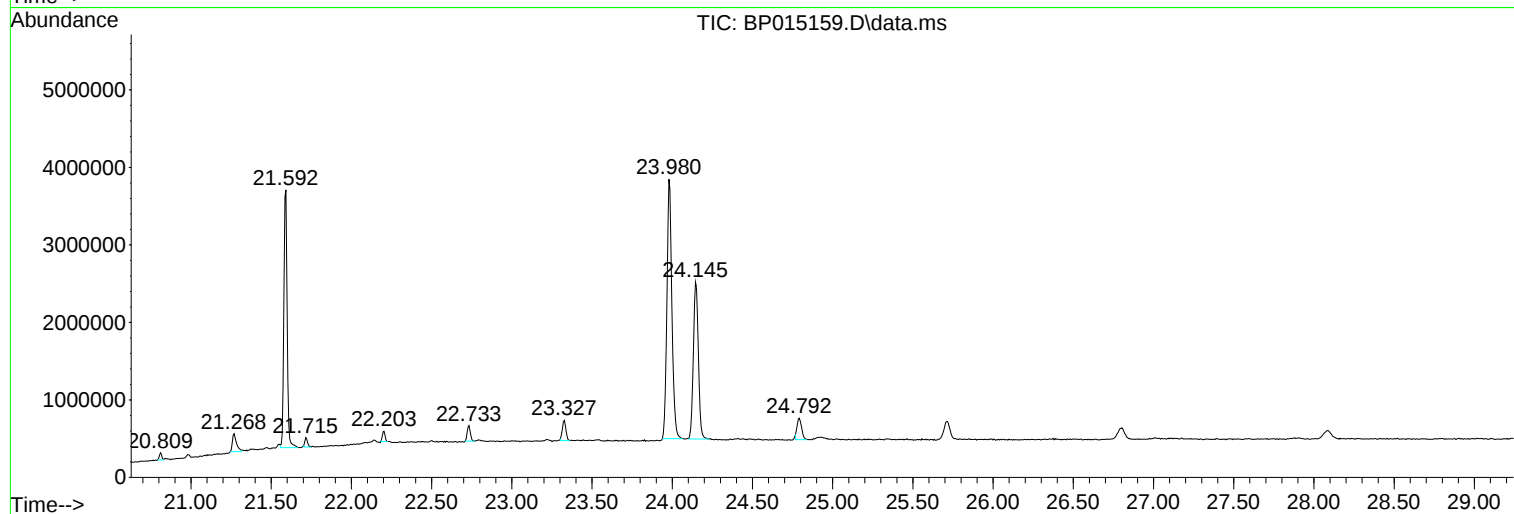
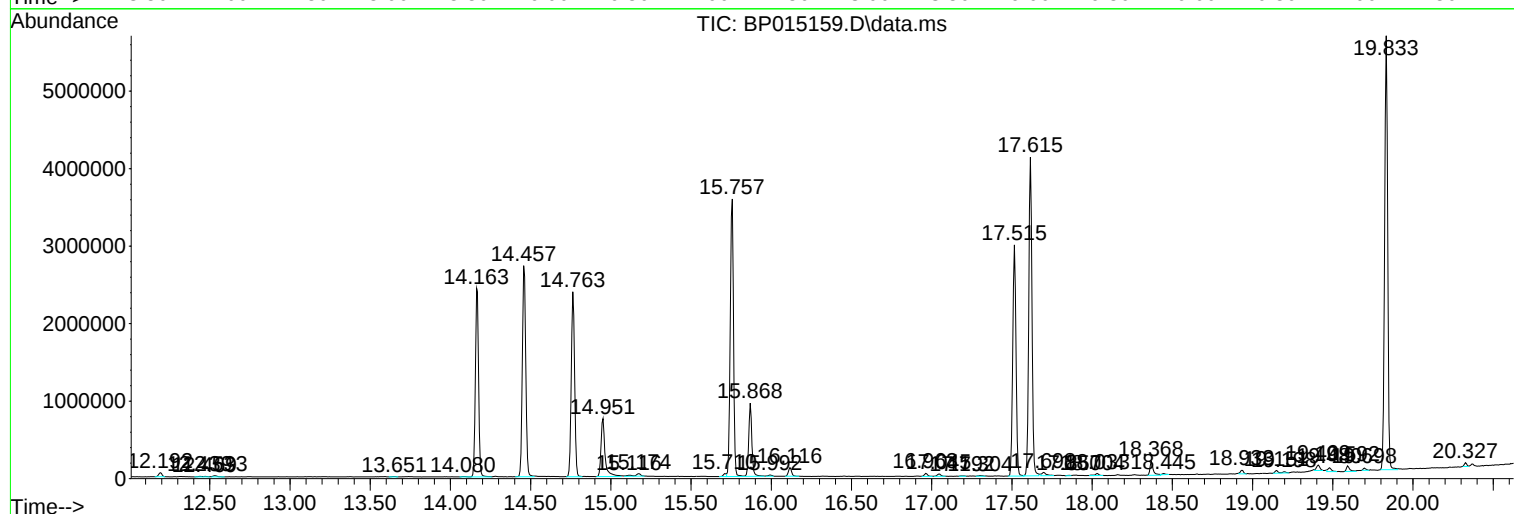
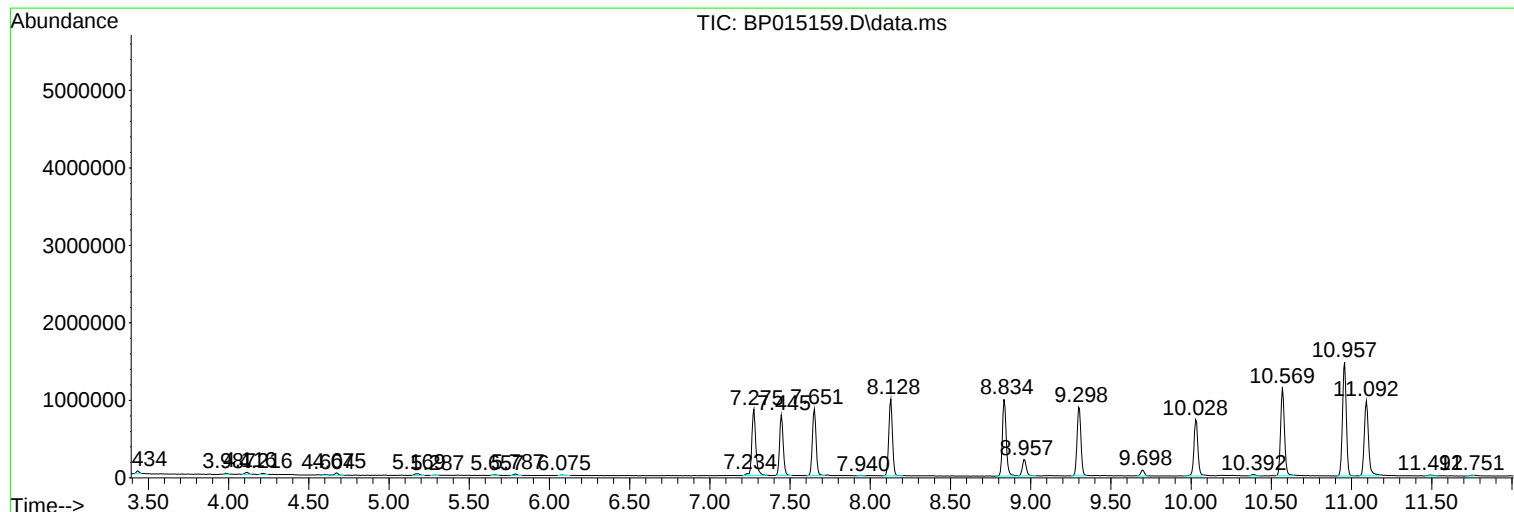
Sum of corrected areas: 72630529

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BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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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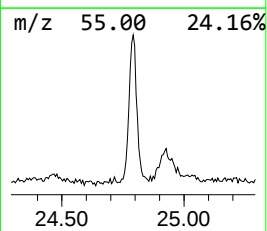
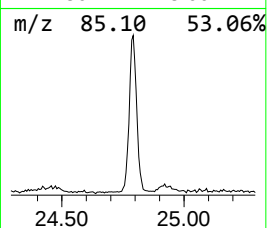
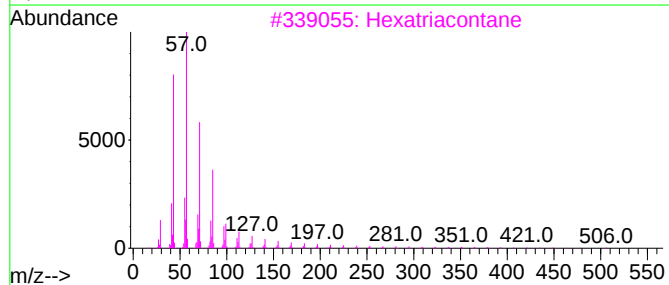
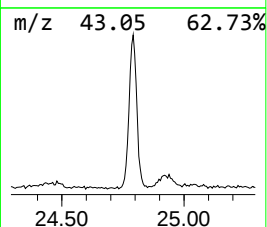
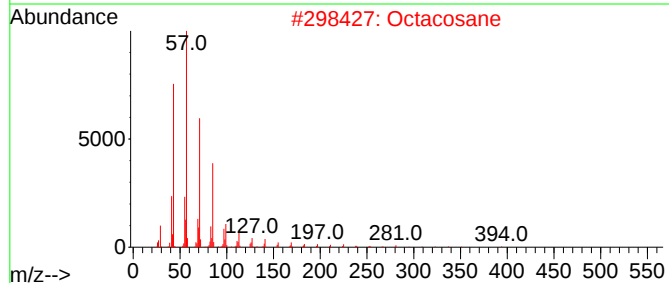
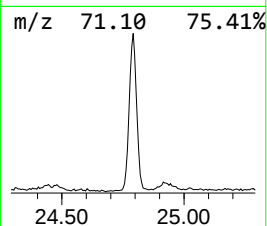
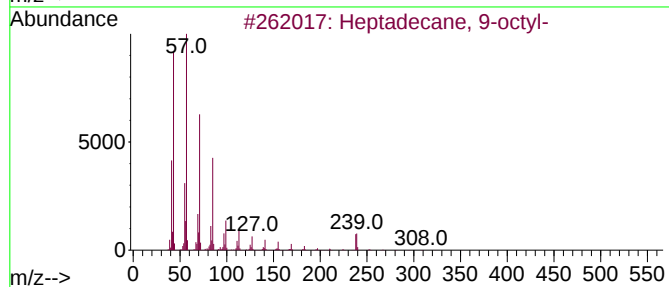
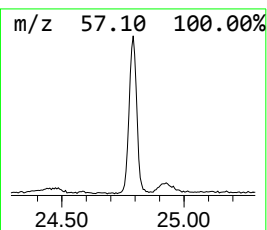
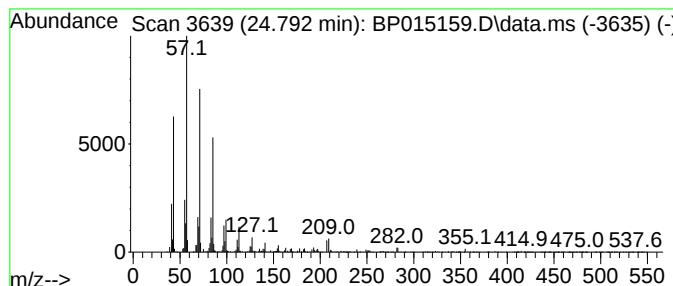
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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.
24.792	2.47 ng/ul	544257	Perylene-d12	24.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2			Octacosane	394	C28H58	000630-02-4	91
3			Hexatriacontane	507	C36H74	000630-06-8	91
4			Tetratetracontane	619	C44H90	007098-22-8	91
5			Hexacosane	366	C26H54	000630-01-3	91



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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...	24.792	2.5	ng/u1	544257	6	24.145	4415250	20.0