

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017831.D
 Acq On : 31 Oct 2023 15:00
 Operator : MA/JU
 Sample : 04944-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49G5

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-BP101823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017831.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	28	32	40	rVB3	13890	26941	1.09%	0.115%
2	3.693	100	103	105	rBV4	3605	3957	0.16%	0.017%
3	3.722	105	108	122	rVV	31867	84171	3.41%	0.358%
4	3.881	131	135	144	rVB2	10467	19947	0.81%	0.085%
5	3.999	151	155	165	rVB4	7466	13726	0.56%	0.058%
6	4.511	240	242	245	rBV4	2441	2992	0.12%	0.013%
7	4.934	310	314	318	rVB3	6441	10087	0.41%	0.043%
8	5.346	382	384	387	rVB4	2685	2806	0.11%	0.012%
9	6.311	546	548	550	rBV3	3161	3317	0.13%	0.014%
10	6.840	628	638	643	rBV6	5578	11287	0.46%	0.048%
11	7.046	668	673	685	rVV2	64302	132035	5.35%	0.562%
12	7.228	697	704	717	rBV	376709	622582	25.24%	2.649%
13	7.399	727	733	748	rBV	355442	618358	25.07%	2.631%
14	7.540	752	757	760	rVV6	2413	4881	0.20%	0.021%
15	7.593	764	766	772	rBV7	1935	2498	0.10%	0.011%
16	7.881	807	815	825	rBV	425145	715820	29.02%	3.045%
17	8.205	866	870	873	rVB6	1868	2468	0.10%	0.010%
18	8.605	929	938	950	rBV	225983	406451	16.48%	1.729%
19	9.087	1013	1020	1035	rBV	453297	779482	31.60%	3.316%
20	9.269	1045	1051	1058	rVB	12704	23859	0.97%	0.102%
21	9.510	1089	1092	1096	rVB6	1993	2563	0.10%	0.011%
22	9.804	1135	1142	1155	rBV	359208	621659	25.20%	2.645%
23	9.993	1173	1174	1178	rVB4	2510	2652	0.11%	0.011%
24	10.334	1225	1232	1248	rBV	416065	834209	33.82%	3.549%
25	10.710	1289	1296	1304	rBV	542170	884464	35.85%	3.763%
26	10.846	1316	1319	1321	rBV4	2730	3096	0.13%	0.013%
27	10.910	1325	1330	1340	rVV7	8489	24688	1.00%	0.105%
28	11.775	1470	1477	1482	rVB5	5030	13229	0.54%	0.056%
29	12.316	1564	1569	1576	rVB5	8162	16897	0.68%	0.072%
30	12.875	1661	1664	1666	rBV4	3010	3483	0.14%	0.015%
31	12.904	1666	1669	1672	rVB5	1677	2492	0.10%	0.011%
32	12.951	1672	1677	1679	rBV6	1521	2558	0.10%	0.011%
33	13.140	1706	1709	1713	rVB6	2138	3078	0.12%	0.013%
34	13.316	1732	1739	1745	rBV9	7290	10653	0.43%	0.045%
35	13.410	1750	1755	1762	rVB7	9769	17382	0.70%	0.074%
36	13.757	1810	1814	1817	rBV6	2696	4097	0.17%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017831.D
 Acq On : 31 Oct 2023 15:00
 Operator : MA/JU
 Sample : 04944-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49G5

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-BP101823.MA.M
 Title : SVOA CALIBRATION

37	13.798	1817	1821	1823	rVV5	3075	3411	0.14%	0.015%
38	13.992	1848	1854	1863	rBV	1035598	1426702	57.83%	6.069%
39	14.192	1885	1888	1893	rVB6	3106	5597	0.23%	0.024%
40	14.275	1893	1902	1913	rBV	1044441	1515826	61.45%	6.449%
41	14.351	1913	1915	1918	rVV4	3157	3799	0.15%	0.016%
42	14.404	1921	1924	1929	rVB7	2751	4523	0.18%	0.019%
43	14.575	1946	1953	1964	rBV	696667	1057537	42.87%	4.499%
44	14.687	1969	1972	1978	rVB7	2351	3882	0.16%	0.017%
45	14.857	1997	2001	2014	rBV6	15135	51092	2.07%	0.217%
46	14.975	2017	2021	2024	rVV6	3328	4908	0.20%	0.021%
47	15.204	2059	2060	2065	rVB5	2371	2597	0.11%	0.011%
48	15.328	2076	2081	2084	rVV7	3765	5967	0.24%	0.025%
49	15.369	2084	2088	2092	rVV7	3514	5706	0.23%	0.024%
50	15.410	2092	2095	2098	rVB5	1949	2946	0.12%	0.013%
51	15.581	2118	2124	2135	rBV	1358405	1976417	80.12%	8.408%
52	15.728	2142	2149	2162	rBV	358825	545677	22.12%	2.321%
53	15.828	2162	2166	2169	rVV5	9438	16710	0.68%	0.071%
54	15.887	2173	2176	2180	rVV6	2258	2943	0.12%	0.013%
55	15.939	2182	2185	2190	rVB7	2006	2990	0.12%	0.013%
56	16.104	2209	2213	2217	rVB6	2627	3981	0.16%	0.017%
57	16.369	2257	2258	2266	rVB7	2776	4675	0.19%	0.020%
58	16.728	2313	2319	2325	rBV10	2513	5446	0.22%	0.023%
59	17.039	2369	2372	2378	rVB8	3878	6426	0.26%	0.027%
60	17.098	2378	2382	2384	rBV5	2332	3626	0.15%	0.015%
61	17.163	2387	2393	2396	rBV8	3853	6905	0.28%	0.029%
62	17.233	2401	2405	2406	rBV4	2395	2862	0.12%	0.012%
63	17.369	2422	2428	2436	rVV	817762	1178737	47.78%	5.015%
64	17.475	2439	2446	2457	rVV2	1468573	2139204	86.71%	9.101%
65	17.551	2457	2459	2463	rVB4	3613	4122	0.17%	0.018%
66	17.633	2470	2473	2475	rBV4	2791	3479	0.14%	0.015%
67	17.957	2526	2528	2531	rBV4	2205	2523	0.10%	0.011%
68	18.004	2531	2536	2540	rVV3	19865	29096	1.18%	0.124%
69	18.222	2568	2573	2580	rBV	147514	210424	8.53%	0.895%
70	18.316	2587	2589	2595	rVB	10148	12524	0.51%	0.053%
71	18.880	2682	2685	2688	rBV5	5464	6982	0.28%	0.030%
72	19.275	2749	2752	2753	rBV3	8531	8616	0.35%	0.037%
73	19.298	2753	2756	2762	rVV4	17797	24477	0.99%	0.104%
74	19.375	2765	2769	2773	rVB	21442	32189	1.30%	0.137%
75	19.469	2781	2785	2793	rBV3	74436	111211	4.51%	0.473%
76	19.733	2824	2830	2836	rBV	1927734	2466950	100.00%	10.495%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
Data File : BP017831.D
Acq On : 31 Oct 2023 15:00
Operator : MA/JU
Sample : 04944-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49G5

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-BP101823.MA.M
Title : SVOA CALIBRATION

77	21.186	3073	3077	3084	rBV3	68217	123278	5.00%	0.524%
78	21.516	3128	3133	3141	rBV2	881581	1168796	47.38%	4.972%
79	23.904	3532	3539	3549	rVB2	1092686	2205864	89.42%	9.384%
80	24.074	3562	3568	3577	rVB	562418	1169742	47.42%	4.976%

Sum of corrected areas: 23506230

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
Data File : BP017831.D
Acq On : 31 Oct 2023 15:00
Operator : MA/JU
Sample : 04944-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49G5

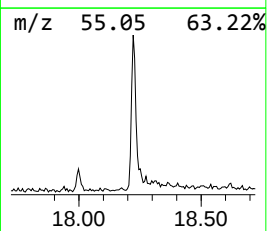
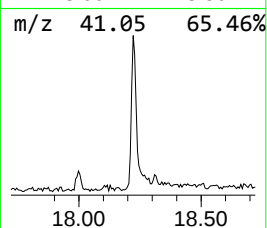
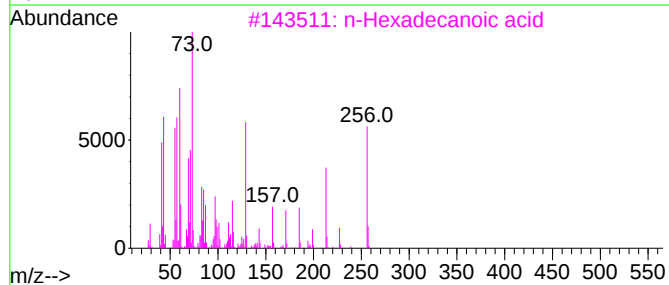
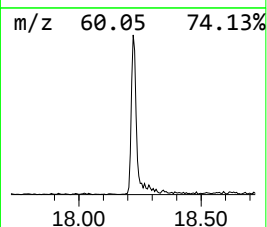
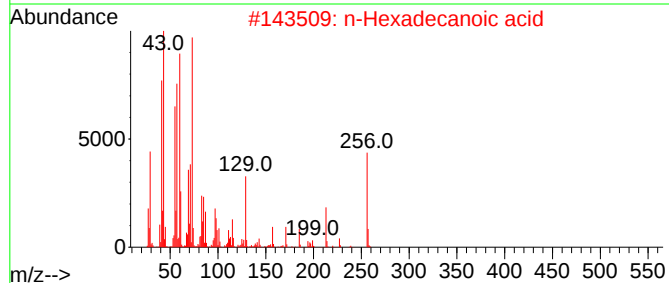
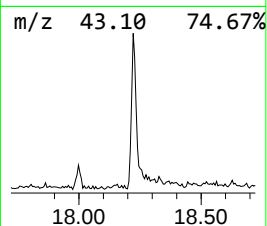
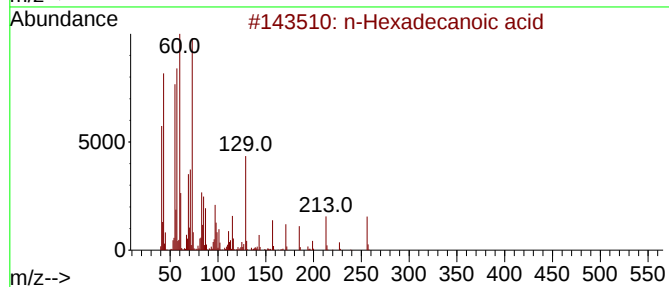
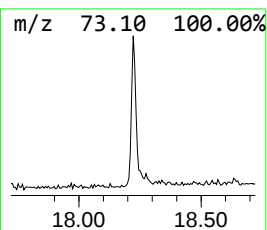
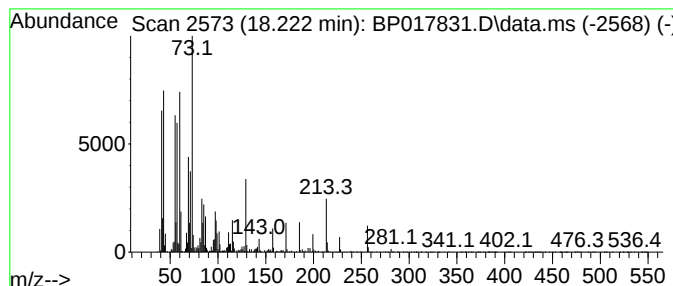
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	3.57 ng/ul	210424	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
Data File : BP017831.D
Acq On : 31 Oct 2023 15:00
Operator : MA/JU
Sample : 04944-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

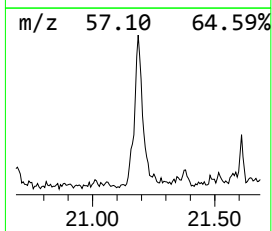
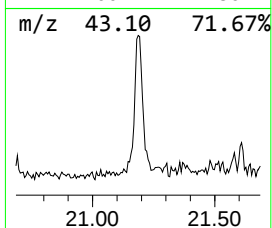
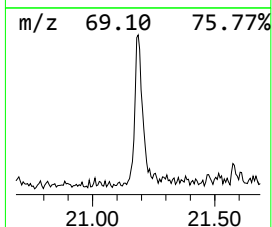
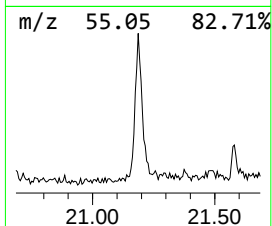
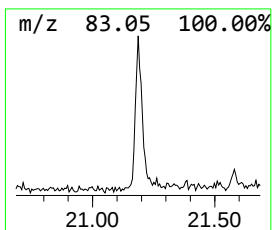
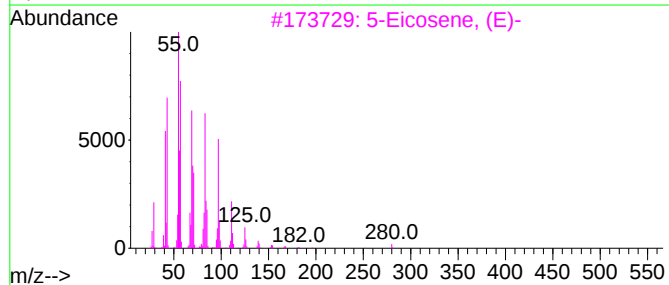
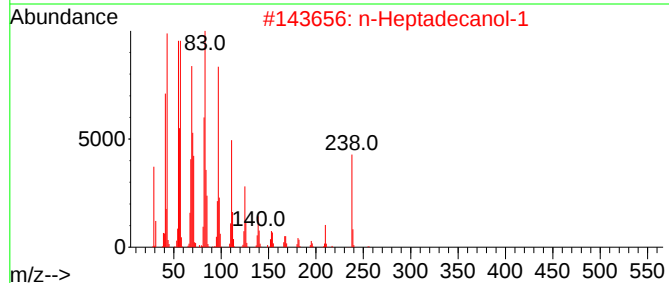
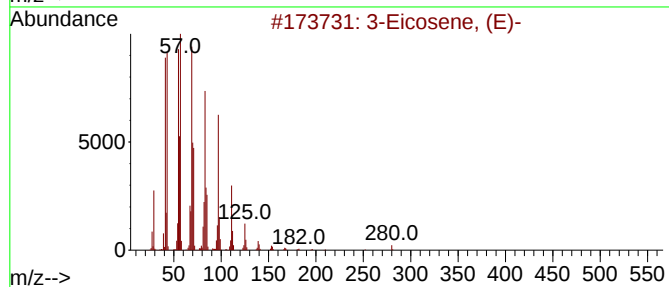
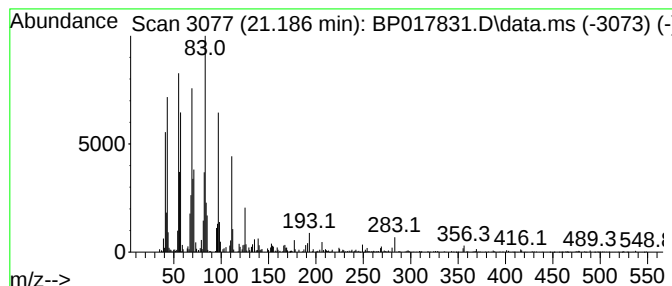
Instrument :
BNA_P
ClientSampleId :
A49G5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.186	2.11 ng/ul	123278	Chrysene-d12	21.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	93
5	Cyclohexadecane	224	C16H32	000295-65-8	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
Data File : BP017831.D
Acq On : 31 Oct 2023 15:00
Operator : MA/JU
Sample : 04944-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49G5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
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
n-Hexadecanoic ...	18.222	3.6	ng/ul	210424	4	17.369	1178740	20.0
(DEL) Alkane: S...	21.186	2.1	ng/ul	123278	5	21.516	1168800	20.0