

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045321.D
 Acq On : 17 Apr 2024 17:40
 Operator : MA/JU
 Sample : P2032-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MG3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045321.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	12	15	21	rVB4	8702	12742	0.95%	0.119%
2	3.287	32	34	37	rBV4	1245	1373	0.10%	0.013%
3	3.587	83	85	93	rBV2	18834	38123	2.85%	0.356%
4	3.734	108	110	114	rVB5	1708	1390	0.10%	0.013%
5	3.793	118	120	123	rVB4	2172	2146	0.16%	0.020%
6	3.816	123	124	127	rBV3	2904	1757	0.13%	0.016%
7	3.863	129	132	137	rVB6	3627	5083	0.38%	0.048%
8	4.040	160	162	165	rBV4	1094	1537	0.11%	0.014%
9	4.269	200	201	206	rVB3	1976	1487	0.11%	0.014%
10	4.351	213	215	219	rBV4	1433	1719	0.13%	0.016%
11	4.928	310	313	316	rBV5	1088	1552	0.12%	0.015%
12	5.057	331	335	336	rBV3	952	1398	0.10%	0.013%
13	5.598	424	427	429	rBV4	1808	1880	0.14%	0.018%
14	5.640	432	434	437	rVV	1810	1466	0.11%	0.014%
15	5.675	437	440	443	rVV3	1181	1991	0.15%	0.019%
16	6.675	607	610	612	rBV3	1201	1657	0.12%	0.015%
17	6.769	621	626	636	rBV3	27896	60614	4.53%	0.567%
18	6.834	636	637	640	rVB2	2451	1705	0.13%	0.016%
19	6.934	648	654	668	rVV	158361	251657	18.80%	2.353%
20	7.110	678	684	694	rBV	148738	258392	19.30%	2.416%
21	7.181	694	696	698	rVV2	2236	1681	0.13%	0.016%
22	7.575	757	763	775	rBV	195909	320163	23.91%	2.994%
23	8.286	877	884	902	rBV2	96455	183152	13.68%	1.713%
24	8.739	951	961	969	rBV	169930	297818	22.25%	2.785%
25	9.092	1014	1021	1025	rBV	7048	10881	0.81%	0.102%
26	9.451	1075	1082	1094	rBV	129722	238705	17.83%	2.232%
27	9.980	1166	1172	1194	rBV	158608	328704	24.55%	3.074%
28	10.345	1227	1234	1246	rVB	241161	410923	30.69%	3.843%
29	10.510	1256	1262	1276	rBV	96454	247022	18.45%	2.310%
30	10.633	1281	1283	1288	rVB3	1566	1893	0.14%	0.018%
31	10.939	1331	1335	1337	rVB3	1160	1353	0.10%	0.013%
32	11.580	1441	1444	1449	rVB	6238	7814	0.58%	0.073%
33	11.974	1505	1511	1513	rBV4	2396	3548	0.27%	0.033%
34	12.933	1672	1674	1679	rBV4	1045	1686	0.13%	0.016%
35	13.039	1689	1692	1695	rBV4	1878	1918	0.14%	0.018%
36	13.121	1704	1706	1711	rVB3	1364	1931	0.14%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045321.D
Acq On : 17 Apr 2024 17:40
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BM040524.MA.M
Title : SVOA CALIBRATION

37	13.463	1760	1764	1767	rVB4	953	1460	0.11%	0.014%
38	13.616	1784	1790	1791	rBV4	2067	2829	0.21%	0.026%
39	13.657	1791	1797	1811	rVB	324996	504422	37.68%	4.717%
40	13.916	1835	1841	1851	rBV2	416526	624263	46.63%	5.838%
41	14.221	1886	1893	1900	rBV	315133	477733	35.68%	4.467%
42	14.527	1940	1945	1948	rBV4	6166	12392	0.93%	0.116%
43	14.580	1952	1954	1959	rVB5	1515	2494	0.19%	0.023%
44	14.674	1968	1970	1973	rBV3	1227	1583	0.12%	0.015%
45	14.786	1986	1989	1992	rBV4	3550	4454	0.33%	0.042%
46	15.227	2058	2064	2076	rVV	509420	770864	57.58%	7.208%
47	15.380	2084	2090	2102	rVV	121105	203861	15.23%	1.906%
48	15.480	2104	2107	2109	rVB3	1369	1426	0.11%	0.013%
49	15.857	2168	2171	2173	rBV3	1087	1372	0.10%	0.013%
50	15.974	2189	2191	2195	rVB3	1058	1343	0.10%	0.013%
51	16.386	2254	2261	2264	rBV4	1384	3008	0.22%	0.028%
52	16.921	2350	2352	2357	rBV4	1984	2905	0.22%	0.027%
53	16.986	2357	2363	2370	rVV	375049	522152	39.00%	4.883%
54	17.086	2374	2380	2394	rVV2	597347	848751	63.40%	7.937%
55	17.209	2400	2401	2406	rBV4	1154	1547	0.12%	0.014%
56	17.398	2430	2433	2437	rVB6	1852	2900	0.22%	0.027%
57	17.898	2513	2518	2526	rBV2	47517	71071	5.31%	0.665%
58	18.174	2563	2565	2566	rBV2	1894	1722	0.13%	0.016%
59	18.203	2566	2570	2572	rVB4	2154	3102	0.23%	0.029%
60	18.227	2572	2574	2577	rBV4	1289	1385	0.10%	0.013%
61	18.333	2589	2592	2595	rVB3	2603	3367	0.25%	0.031%
62	18.403	2600	2604	2606	rBV4	2098	2570	0.19%	0.024%
63	18.574	2630	2633	2636	rBV5	2204	2355	0.18%	0.022%
64	18.780	2666	2668	2675	rVB7	2496	3638	0.27%	0.034%
65	18.956	2693	2698	2701	rBV6	6894	9915	0.74%	0.093%
66	19.033	2705	2711	2715	rBV3	7017	9943	0.74%	0.093%
67	19.192	2733	2738	2744	rBV3	28133	42480	3.17%	0.397%
68	19.268	2749	2751	2753	rBV3	1228	1410	0.11%	0.013%
69	19.398	2766	2773	2786	rBV	735467	1034236	77.25%	9.671%
70	19.815	2841	2844	2846	rBV3	2765	3369	0.25%	0.032%
71	20.003	2873	2876	2877	rVB3	3653	3141	0.23%	0.029%
72	20.574	2971	2973	2975	rBV3	4082	3231	0.24%	0.030%
73	20.933	3030	3034	3041	rBV6	30164	50517	3.77%	0.472%
74	21.203	3075	3080	3088	rBV	429916	597971	44.66%	5.592%
75	23.256	3423	3429	3435	rBV2	768393	1338796	100.00%	12.519%
76	23.397	3447	3453	3465	rVB	419691	809102	60.44%	7.566%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045321.D
Acq On : 17 Apr 2024 17:40
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

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-BM040524.MA.M
Title : SVOA CALIBRATION

Sum of corrected areas: 10693941

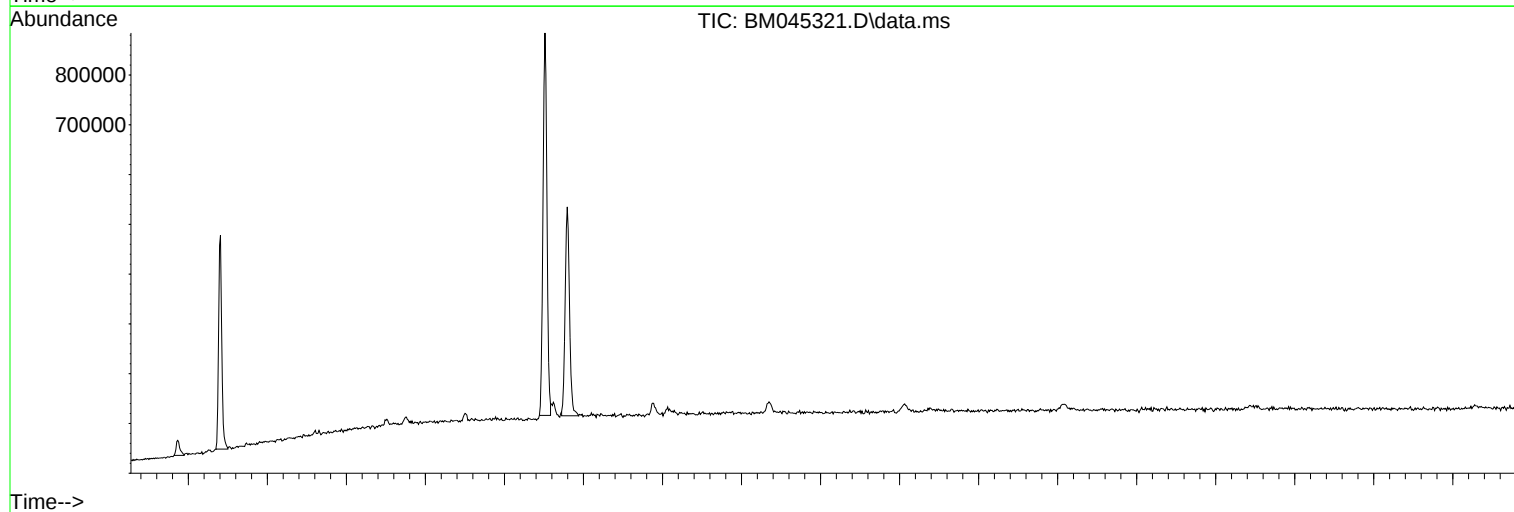
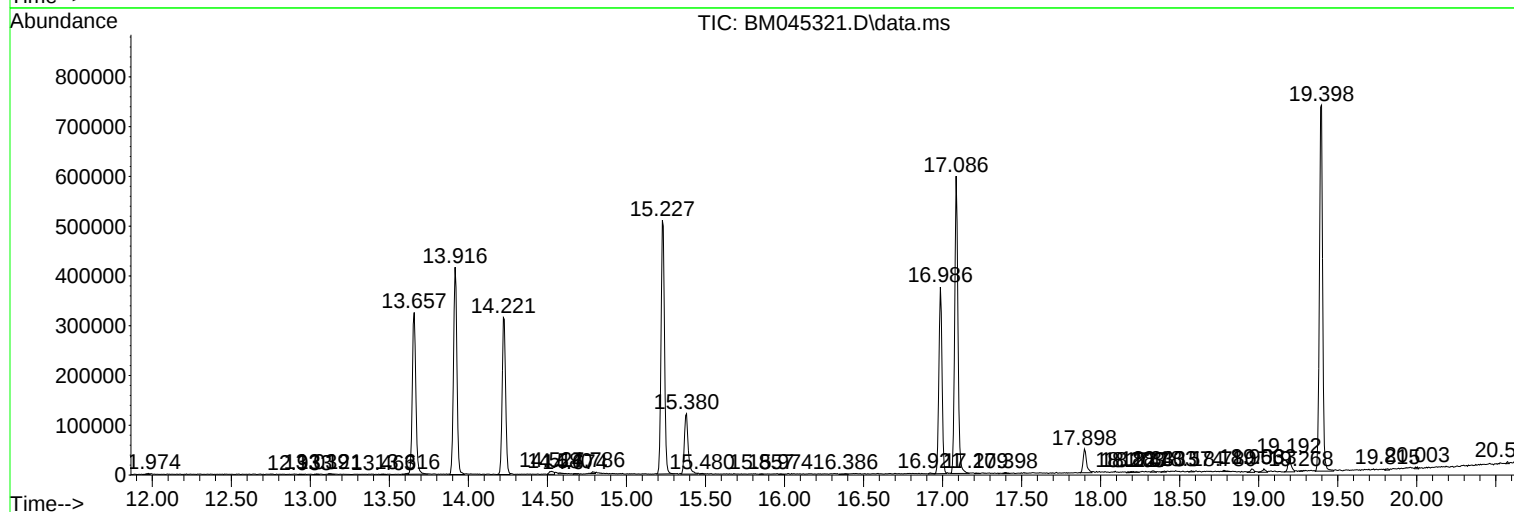
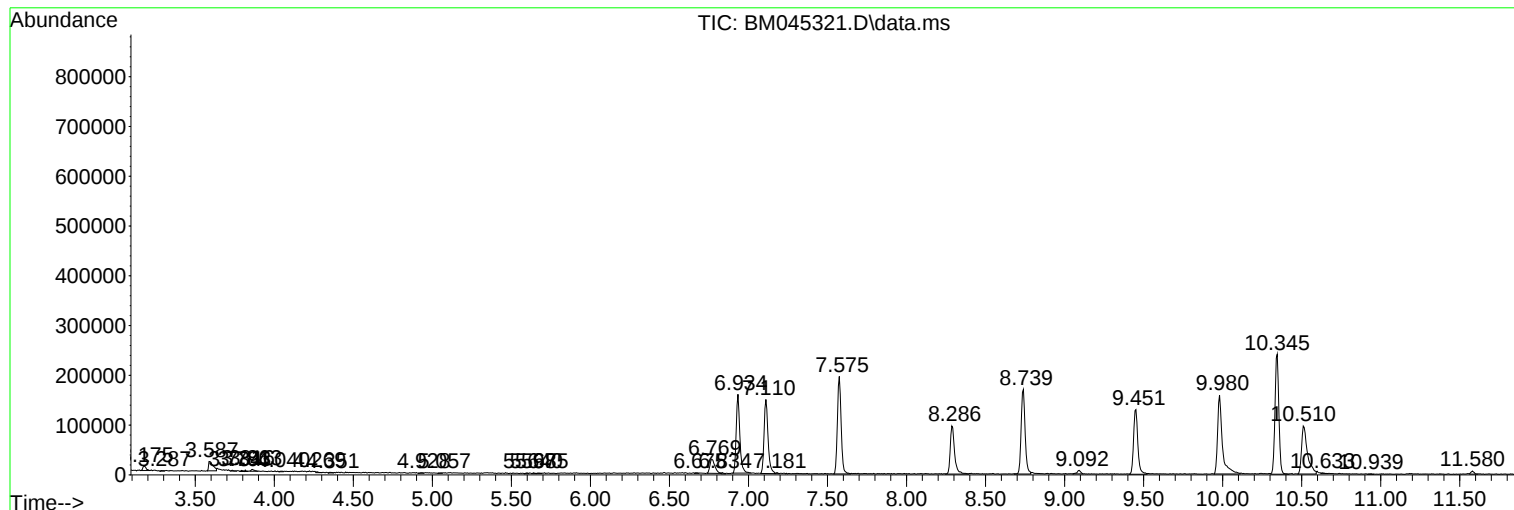
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045321.D
Acq On : 17 Apr 2024 17:40
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045321.D
Acq On : 17 Apr 2024 17:40
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

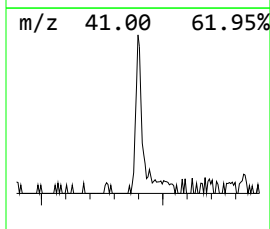
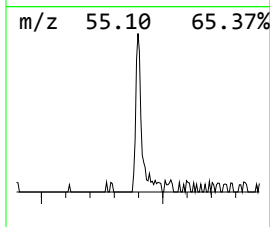
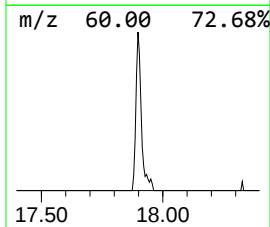
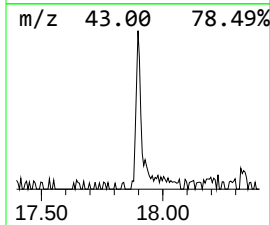
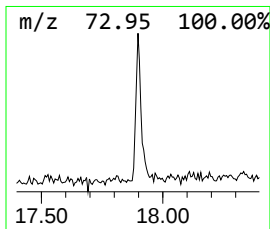
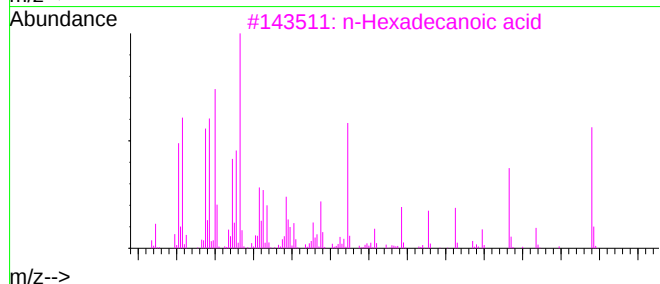
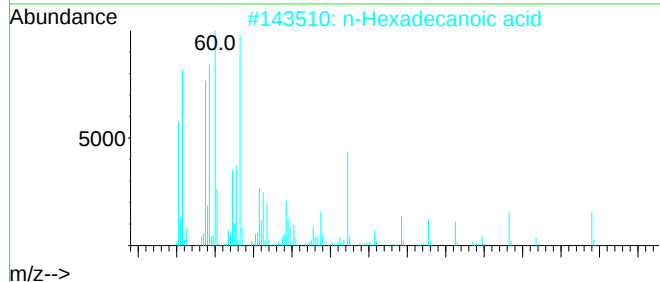
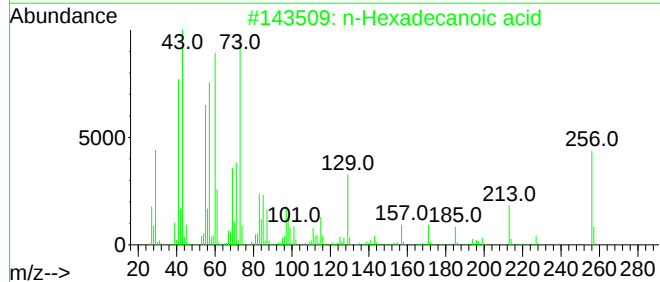
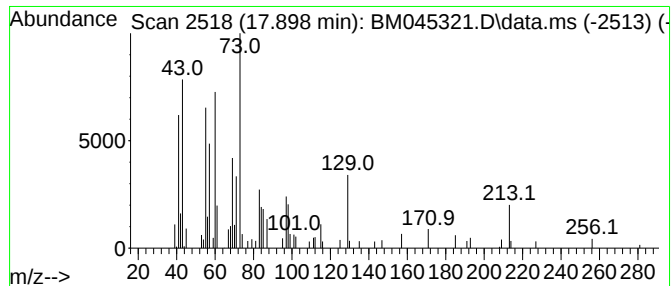
Instrument :
BNA_M
ClientSampleId :
E0MG3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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.	
17.898	2.72 ng/ul	71071	Phenanthrene-d10		16.986	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	70
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	58
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	55
4	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	50
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045321.D
Acq On : 17 Apr 2024 17:40
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
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
n-Hexadecanoic ...	17.898	2.7	ng/u1	71071	4	16.986	522152	20.0