

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021289.D
 Acq On : 01 Aug 2024 11:57
 Operator : CG/JU
 Sample : P3264-16
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CM3

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021289.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	27	31	37	rVB	17538	24646	0.69%	0.066%
2	3.481	80	84	92	rVB2	7465	15552	0.44%	0.042%
3	3.616	105	107	114	rBV2	13200	25425	0.71%	0.069%
4	3.681	114	118	124	rVB	15569	22711	0.64%	0.061%
5	3.887	149	153	161	rVB	13086	22364	0.63%	0.060%
6	4.299	219	223	231	rVB	8512	12844	0.36%	0.035%
7	4.434	243	246	251	rVB2	6382	8576	0.24%	0.023%
8	4.781	300	305	313	rBV	36328	55931	1.57%	0.151%
9	6.722	630	635	638	rBV2	5785	7915	0.22%	0.021%
10	6.857	650	658	673	rBV	210008	501169	14.03%	1.352%
11	6.975	673	678	696	rVB	232898	395161	11.06%	1.066%
12	7.181	707	713	732	rBV	302830	570583	15.97%	1.539%
13	7.628	783	789	816	rBV	606374	988704	27.67%	2.667%
14	8.363	908	914	928	rBV	308175	651255	18.23%	1.756%
15	8.469	930	932	939	rVB2	13995	23131	0.65%	0.062%
16	8.787	979	986	1004	rBV	276238	513512	14.37%	1.385%
17	8.934	1007	1011	1018	rVB10	3185	6589	0.18%	0.018%
18	9.128	1040	1044	1047	rBV5	5191	7399	0.21%	0.020%
19	9.351	1077	1082	1093	rBV6	8069	21404	0.60%	0.058%
20	9.498	1101	1107	1122	rBV	241096	449716	12.59%	1.213%
21	9.810	1154	1160	1166	rBV	4864	10024	0.28%	0.027%
22	10.069	1196	1204	1232	rBV	264443	744821	20.85%	2.009%
23	10.393	1251	1259	1267	rBV	714487	1371773	38.39%	3.700%
24	10.563	1282	1288	1314	rVB	165630	449726	12.59%	1.213%
25	10.969	1350	1357	1361	rBV10	5594	13625	0.38%	0.037%
26	10.998	1361	1362	1368	rVB6	4211	5993	0.17%	0.016%
27	11.175	1383	1392	1402	rBV2	25763	82534	2.31%	0.223%
28	11.316	1414	1416	1425	rVB10	2917	6359	0.18%	0.017%
29	12.004	1527	1533	1540	rVB7	6278	12600	0.35%	0.034%
30	12.069	1540	1544	1550	rBV2	6317	11514	0.32%	0.031%
31	12.581	1624	1631	1639	rBV2	3673	11778	0.33%	0.032%
32	13.587	1797	1802	1807	rVB5	7038	13272	0.37%	0.036%
33	13.634	1807	1810	1812	rBV3	6550	7928	0.22%	0.021%
34	13.681	1812	1818	1832	rVB	767571	1043589	29.21%	2.815%
35	13.822	1838	1842	1846	rBV7	4079	8628	0.24%	0.023%
36	13.963	1855	1866	1881	rBV	860506	1327914	37.16%	3.581%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021289.D
Acq On : 01 Aug 2024 11:57
Operator : CG/JU
Sample : P3264-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM3

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	14.275	1911	1919	1925	rBV	1261837	1870023	52.34%	5.043%
38	14.334	1925	1929	1938	rVB	43684	67094	1.88%	0.181%
39	14.492	1946	1956	1964	rVB6	41620	102021	2.86%	0.275%
40	14.622	1967	1978	1986	rBV	82706	261829	7.33%	0.706%
41	14.686	1986	1989	1994	rVB3	28512	44717	1.25%	0.121%
42	14.904	2021	2026	2032	rBV10	5692	11855	0.33%	0.032%
43	14.951	2032	2034	2040	rVB6	4244	6414	0.18%	0.017%
44	15.075	2050	2055	2058	rBV6	5963	10733	0.30%	0.029%
45	15.116	2059	2062	2067	rVB5	10087	14942	0.42%	0.040%
46	15.216	2076	2079	2082	rBV5	4706	6761	0.19%	0.018%
47	15.286	2084	2091	2097	rBV	994218	1596556	44.68%	4.306%
48	15.345	2097	2101	2106	rVB	39546	63355	1.77%	0.171%
49	15.475	2114	2123	2130	rBV	173540	363442	10.17%	0.980%
50	15.645	2148	2152	2157	rBV2	12949	18466	0.52%	0.050%
51	15.804	2174	2179	2184	rBV	13564	26063	0.73%	0.070%
52	15.851	2184	2187	2192	rBV7	5875	10668	0.30%	0.029%
53	16.004	2210	2213	2215	rBV4	8304	10709	0.30%	0.029%
54	16.175	2239	2242	2247	rBV7	7402	11518	0.32%	0.031%
55	16.292	2259	2262	2267	rVB5	9003	12523	0.35%	0.034%
56	16.351	2269	2272	2275	rBV2	11656	18550	0.52%	0.050%
57	16.486	2290	2295	2300	rBV3	27922	48773	1.36%	0.132%
58	16.604	2311	2315	2319	rVB7	12813	20708	0.58%	0.056%
59	16.757	2337	2341	2346	rVB	26106	38786	1.09%	0.105%
60	16.833	2348	2354	2357	rVV7	14172	27905	0.78%	0.075%
61	16.904	2363	2366	2371	rVB	38754	50286	1.41%	0.136%
62	16.957	2371	2375	2378	rBV2	26079	39751	1.11%	0.107%
63	16.992	2378	2381	2386	rVB3	28566	38414	1.08%	0.104%
64	17.086	2388	2397	2401	rBV	1389515	2189003	61.26%	5.904%
65	17.133	2401	2405	2410	rVB	589639	835555	23.38%	2.253%
66	17.192	2410	2415	2420	rBV	1061130	1596137	44.67%	4.305%
67	17.275	2426	2429	2434	rVB4	32862	36664	1.03%	0.099%
68	17.504	2463	2468	2469	rBV5	14552	21789	0.61%	0.059%
69	17.539	2470	2474	2480	rVV2	48901	88923	2.49%	0.240%
70	17.627	2486	2489	2493	rBV2	13883	18147	0.51%	0.049%
71	17.704	2496	2502	2510	rVV2	112327	213878	5.99%	0.577%
72	17.769	2511	2513	2518	rVB3	20917	23124	0.65%	0.062%
73	17.898	2530	2535	2541	rBV9	26274	58766	1.64%	0.158%
74	18.016	2549	2555	2559	rBV2	362877	587248	16.44%	1.584%
75	18.045	2559	2560	2564	rVV	139989	174920	4.90%	0.472%
76	18.086	2564	2567	2571	rVV	98664	128312	3.59%	0.346%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021289.D
 Acq On : 01 Aug 2024 11:57
 Operator : CG/JU
 Sample : P3264-16
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CM3

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-BP071024.MA.M
 Title : SVOA CALIBRATION

77	18.127	2571	2574	2579	rVB	35894	48712	1.36%	0.131%
78	18.192	2579	2585	2590	rBV3	193167	323790	9.06%	0.873%
79	18.251	2593	2595	2599	rVB2	78369	90800	2.54%	0.245%
80	18.298	2599	2603	2607	rBV2	47235	70193	1.96%	0.189%
81	18.486	2631	2635	2638	rBV2	60924	93777	2.62%	0.253%
82	18.522	2638	2641	2647	rVB2	67436	111096	3.11%	0.300%
83	18.592	2648	2653	2657	rBV2	79887	119432	3.34%	0.322%
84	18.669	2663	2666	2671	rVB	40049	55425	1.55%	0.149%
85	18.769	2681	2683	2690	rVB6	21604	31468	0.88%	0.085%
86	19.045	2727	2730	2734	rBV2	58313	74072	2.07%	0.200%
87	19.092	2736	2738	2740	rVB2	31951	26944	0.75%	0.073%
88	19.227	2754	2761	2768	rBV	1231158	1758643	49.22%	4.743%
89	19.357	2779	2783	2788	rVB2	115518	161749	4.53%	0.436%
90	19.580	2816	2821	2824	rBV	1542498	2240266	62.70%	6.042%
91	19.610	2824	2826	2835	rVB	839984	1050473	29.40%	2.833%
92	20.127	2911	2914	2918	rVB2	148350	205155	5.74%	0.553%
93	20.233	2929	2932	2937	rBV2	66119	90268	2.53%	0.243%
94	21.192	3091	3095	3106	rVB4	319241	547312	15.32%	1.476%
95	21.427	3131	3135	3141	rVB	467077	643918	18.02%	1.737%
96	21.539	3146	3154	3159	rVV2	1861527	3573131	100.00%	9.637%
97	21.586	3159	3162	3168	rVB	502909	738419	20.67%	1.992%
98	23.798	3533	3538	3545	rBV	225725	565293	15.82%	1.525%
99	24.609	3670	3676	3684	rVB	487419	1218984	34.12%	3.288%
100	24.839	3707	3715	3729	rVB	1118919	3027084	84.72%	8.164%

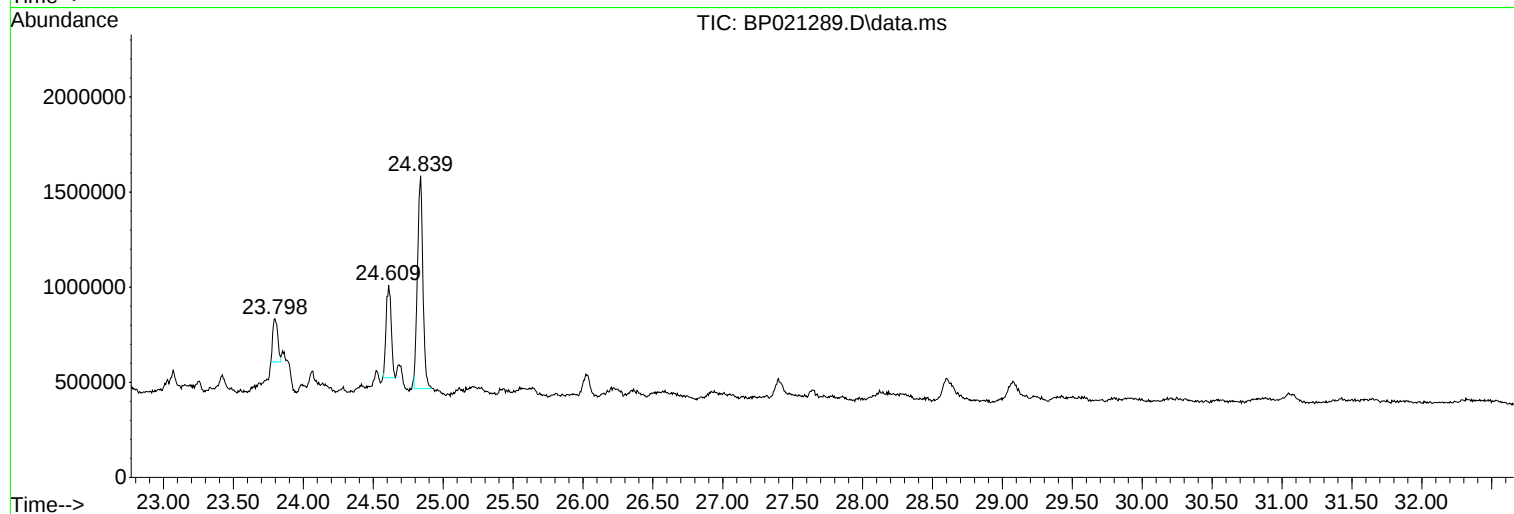
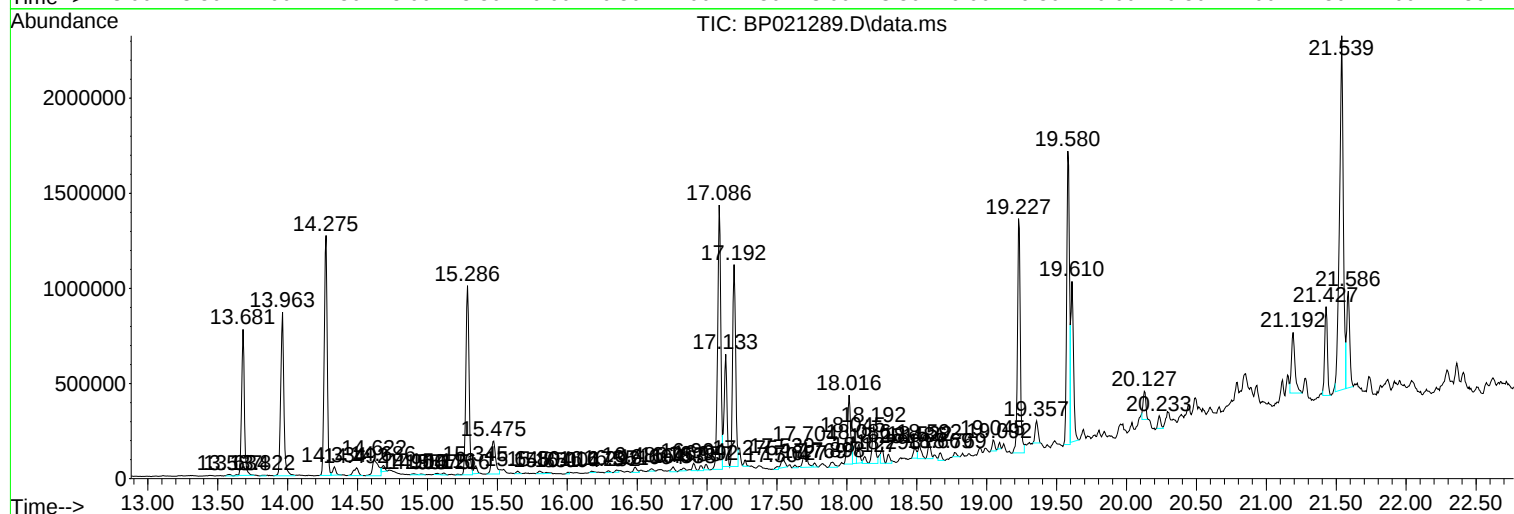
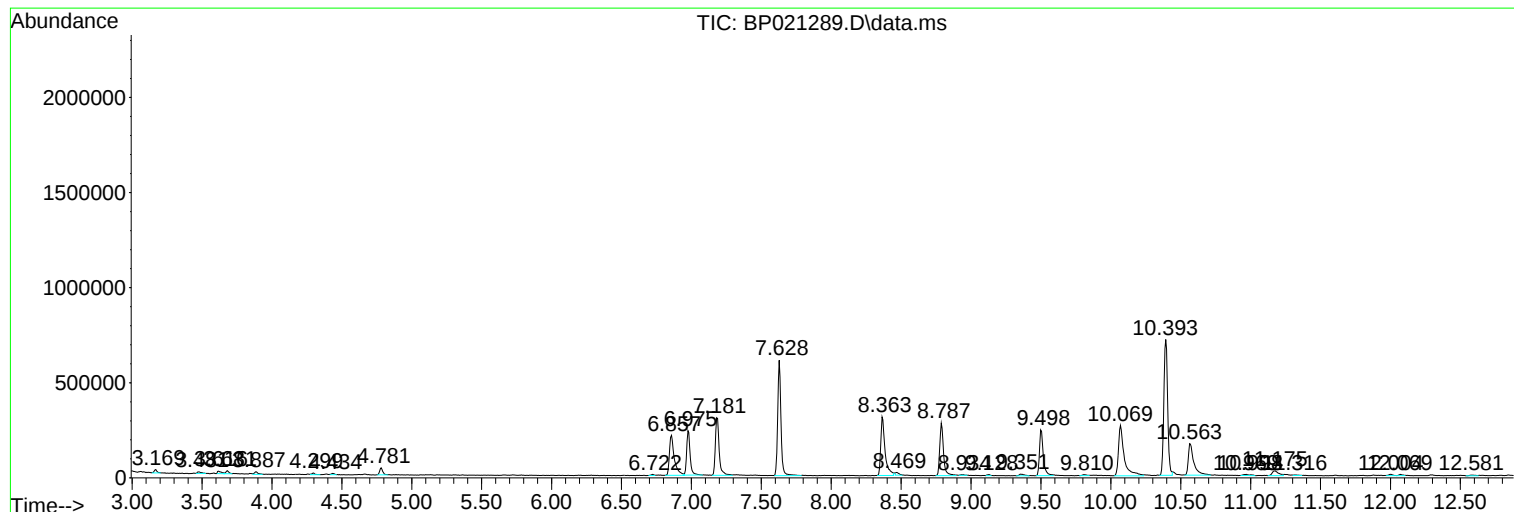
Sum of corrected areas: 37078397

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021289.D
Acq On : 01 Aug 2024 11:57
Operator : CG/JU
Sample : P3264-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021289.D
Acq On : 01 Aug 2024 11:57
Operator : CG/JU
Sample : P3264-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM3

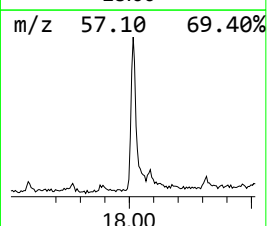
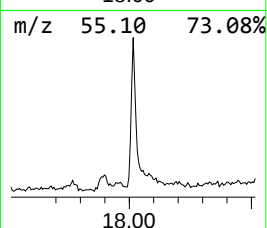
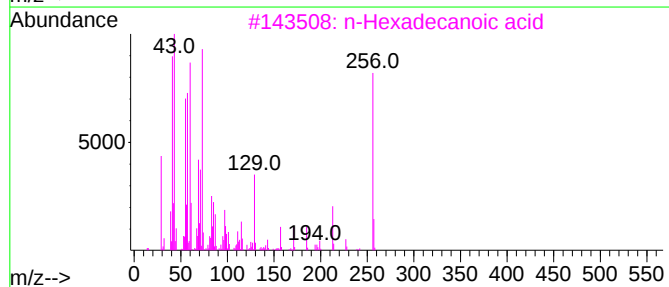
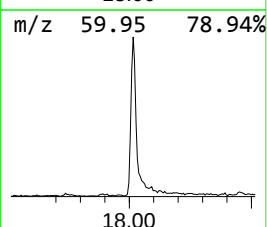
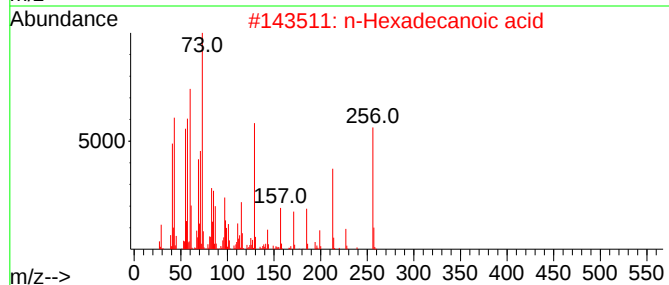
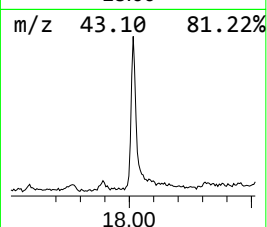
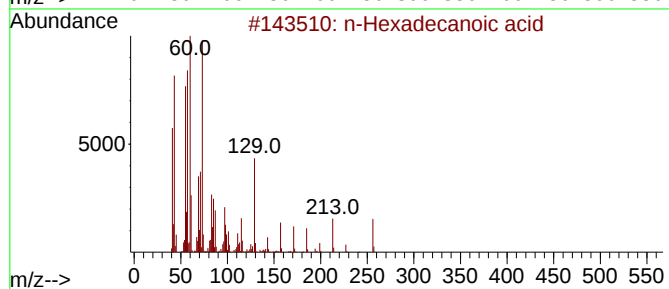
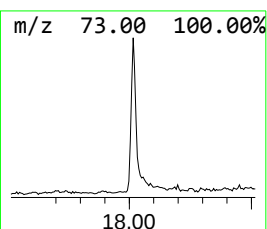
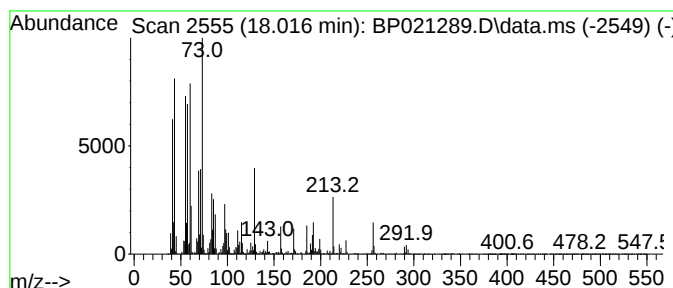
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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.
18.016	5.37 ng/ul	587248	Phenanthrene-d10	17.086

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	99		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021289.D
Acq On : 01 Aug 2024 11:57
Operator : CG/JU
Sample : P3264-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM3

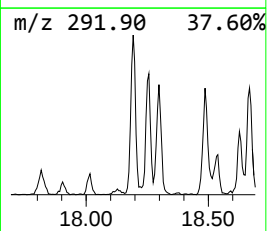
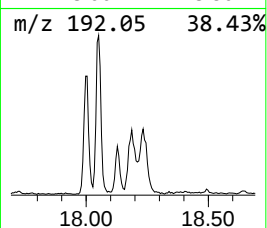
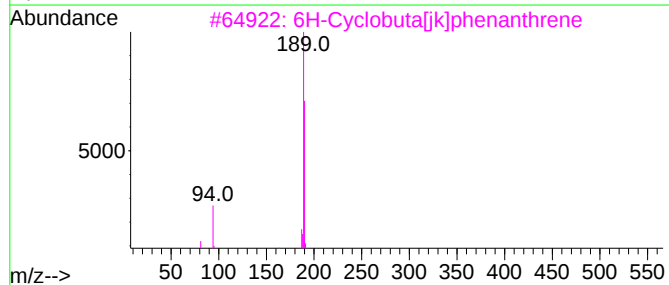
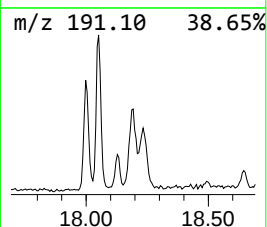
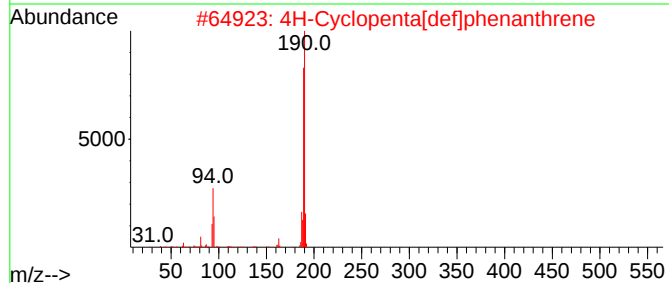
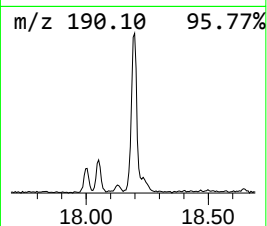
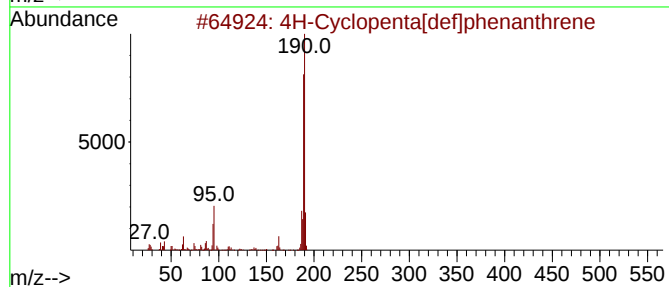
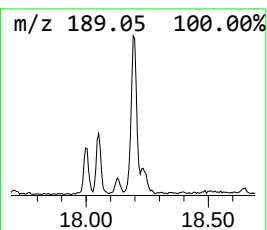
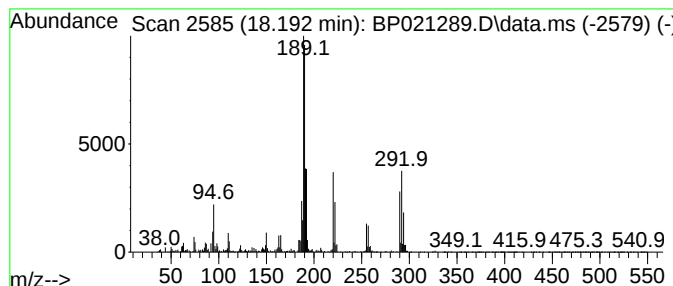
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	2.96 ng/ul	323790	Phenanthrene-d10	17.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	45
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	38
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
5			4-(4-Methyl-piperidin-1-yl)-phen...	190	C12H18N2	342013-25-6	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021289.D
Acq On : 01 Aug 2024 11:57
Operator : CG/JU
Sample : P3264-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

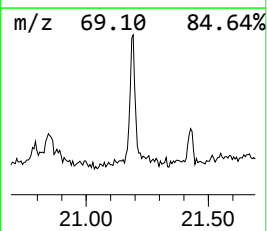
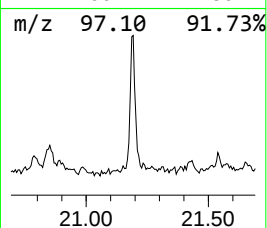
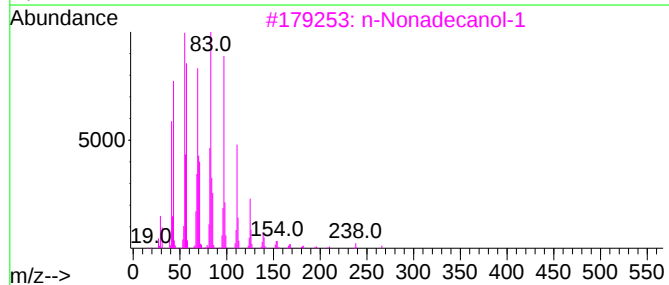
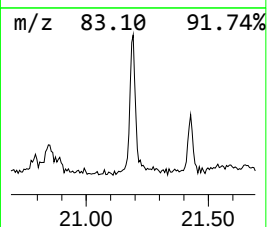
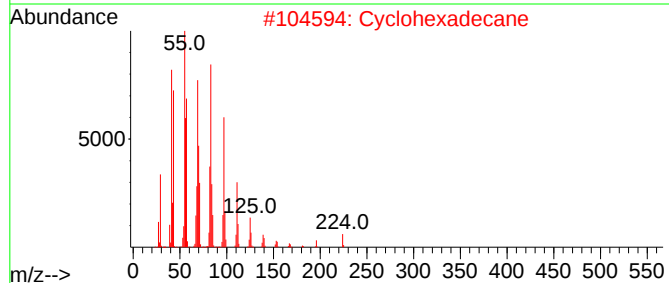
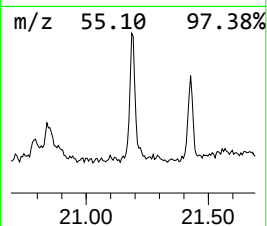
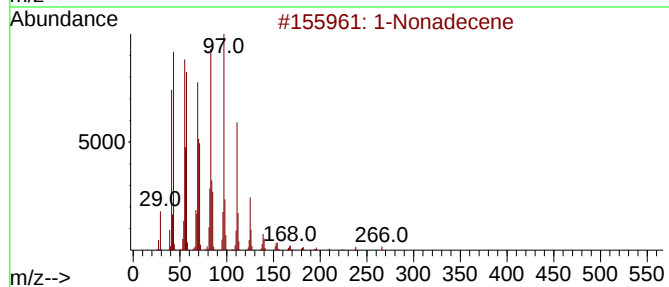
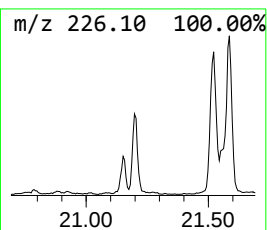
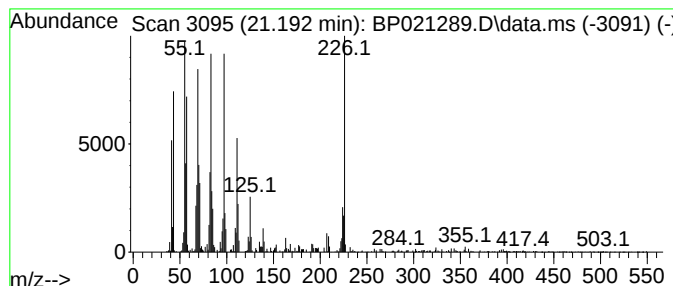
Instrument :
BNA_P
ClientSampleId :
A4CM3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.192	3.06 ng/ul	547312	Chrysene-d12		21.539	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	96
2	Cyclohexadecane		224	C16H32	000295-65-8	95
3	n-Nonadecanol-1		284	C19H40O	001454-84-8	93
4	1-Octadecanol		270	C18H38O	000112-92-5	90
5	Cyclohexadecane		224	C16H32	000295-65-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021289.D
Acq On : 01 Aug 2024 11:57
Operator : CG/JU
Sample : P3264-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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 ...	18.016	5.4	ng/ul	587248	4	17.086	2189000	20.0
unknown-01	18.192	3.0	ng/ul	323790	4	17.086	2189000	20.0
(DEL) Alkane: S...	21.192	3.1	ng/ul	547312	5	21.539	3573130	20.0