

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022755.D
 Acq On : 31 Oct 2024 04:38
 Operator : RC/JU
 Sample : P4592-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7H01

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022755.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	30	33	41	rVB	14854	20547	0.80%	0.075%
2	3.593	100	103	113	rBV	193744	300344	11.67%	1.099%
3	3.905	152	156	161	rVB2	5234	6897	0.27%	0.025%
4	4.805	304	309	311	rBV5	2648	3991	0.16%	0.015%
5	6.775	640	644	647	rBV2	5058	6984	0.27%	0.026%
6	6.828	647	653	668	rVV	299333	509809	19.80%	1.865%
7	6.981	672	679	694	rVV	197257	333238	12.95%	1.219%
8	7.181	705	713	725	rBV	288128	480700	18.67%	1.759%
9	7.634	783	790	799	rBV	384347	631826	24.54%	2.312%
10	8.340	902	910	927	rBV	356788	665993	25.87%	2.437%
11	8.775	977	984	996	rBV	275295	487511	18.94%	1.784%
12	9.175	1043	1052	1058	rVB	14342	20939	0.81%	0.077%
13	9.340	1075	1080	1086	rBV2	10163	18454	0.72%	0.068%
14	9.487	1098	1105	1121	rBV	277638	459428	17.85%	1.681%
15	9.787	1149	1156	1158	rBV7	1814	3770	0.15%	0.014%
16	10.034	1188	1198	1220	rBV	385693	742890	28.86%	2.718%
17	10.393	1249	1259	1268	rBV	525852	911888	35.42%	3.336%
18	10.534	1276	1283	1301	rBV	339034	631912	24.55%	2.312%
19	10.957	1349	1355	1363	rBV10	3362	7915	0.31%	0.029%
20	11.222	1395	1400	1403	rBV6	2144	3714	0.14%	0.014%
21	11.657	1470	1474	1479	rVB2	6512	10973	0.43%	0.040%
22	11.987	1524	1530	1538	rBV5	6753	13287	0.52%	0.049%
23	12.234	1568	1572	1577	rVB2	2882	3555	0.14%	0.013%
24	12.693	1644	1650	1653	rBV6	2411	3785	0.15%	0.014%
25	13.069	1709	1714	1720	rBV5	4915	8080	0.31%	0.030%
26	13.228	1735	1741	1747	rVB5	2891	7071	0.27%	0.026%
27	13.663	1807	1815	1825	rBV	745750	1145430	44.50%	4.191%
28	13.951	1857	1864	1875	rVB2	813223	1294659	50.29%	4.736%
29	14.169	1897	1901	1904	rVB4	3971	4724	0.18%	0.017%
30	14.263	1910	1917	1927	rVB	1061926	1398939	54.35%	5.118%
31	14.510	1953	1959	1976	rBV	231163	471989	18.34%	1.727%
32	14.698	1986	1991	1997	rVB8	7079	13567	0.53%	0.050%
33	15.022	2042	2046	2053	rBV8	1950	4313	0.17%	0.016%
34	15.134	2062	2065	2070	rVB6	3052	3970	0.15%	0.015%
35	15.269	2081	2088	2104	rVB	1309893	1766463	68.62%	6.463%
36	15.416	2105	2113	2126	rBV	97812	215283	8.36%	0.788%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022755.D
 Acq On : 31 Oct 2024 04:38
 Operator : RC/JU
 Sample : P4592-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7H01

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-BP100724.MA.M
 Title : SVOA CALIBRATION

37	15.522	2126	2131	2136	rVB6	6432	10461	0.41%	0.038%
38	15.640	2145	2151	2156	rBV	184442	223014	8.66%	0.816%
39	15.857	2184	2188	2191	rBV6	1827	2983	0.12%	0.011%
40	15.916	2195	2198	2201	rBV5	2585	2605	0.10%	0.010%
41	15.975	2203	2208	2210	rVV6	2471	4728	0.18%	0.017%
42	16.010	2210	2214	2221	rVV	11430	20914	0.81%	0.077%
43	16.228	2248	2251	2254	rBV5	2341	2861	0.11%	0.010%
44	16.463	2288	2291	2298	rBV8	2606	4440	0.17%	0.016%
45	16.545	2301	2305	2308	rVV6	2775	4033	0.16%	0.015%
46	16.834	2347	2354	2359	rBV9	3821	9800	0.38%	0.036%
47	17.057	2386	2392	2402	rVV	1193714	1827505	70.99%	6.686%
48	17.163	2403	2410	2421	rVV	1337453	2031720	78.93%	7.433%
49	17.257	2423	2426	2427	rVV2	4475	4994	0.19%	0.018%
50	17.281	2427	2430	2435	rVB4	16690	24010	0.93%	0.088%
51	17.363	2441	2444	2454	rBV10	6602	14966	0.58%	0.055%
52	17.757	2507	2511	2516	rVB7	6893	9454	0.37%	0.035%
53	17.992	2545	2551	2562	rBV	286503	446813	17.36%	1.635%
54	18.298	2600	2603	2607	rVB6	8198	13002	0.51%	0.048%
55	18.869	2695	2700	2703	rBV6	9329	14626	0.57%	0.054%
56	18.916	2703	2708	2714	rBV8	16564	36706	1.43%	0.134%
57	19.086	2733	2737	2743	rVB4	18978	27759	1.08%	0.102%
58	19.169	2747	2751	2754	rBV	30860	46328	1.80%	0.169%
59	19.328	2774	2778	2791	rBV2	73178	104479	4.06%	0.382%
60	19.545	2809	2815	2823	rBV	1712875	2469175	95.92%	9.033%
61	20.463	2969	2971	2979	rVB8	21904	32784	1.27%	0.120%
62	21.180	3087	3093	3101	rBV3	165217	382246	14.85%	1.398%
63	21.492	3141	3146	3161	rVB2	1345148	2157090	83.80%	7.892%
64	24.533	3654	3663	3674	rVB	1073708	2574174	100.00%	9.418%
65	24.745	3691	3699	3709	rVB	958915	2215426	86.06%	8.105%

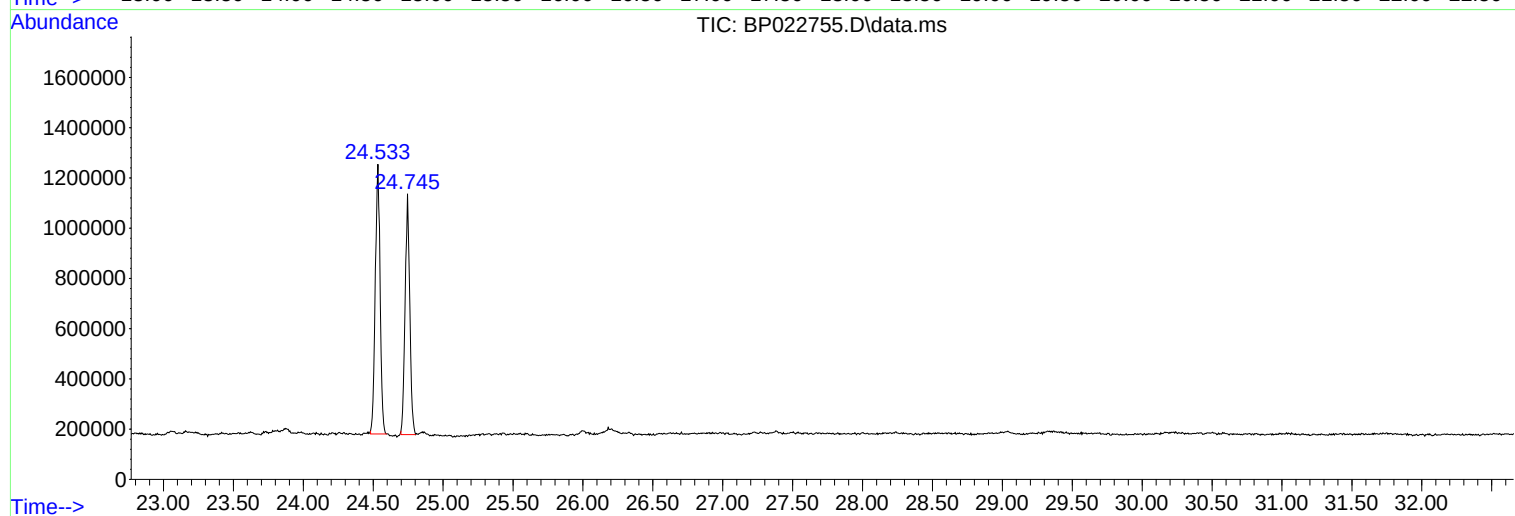
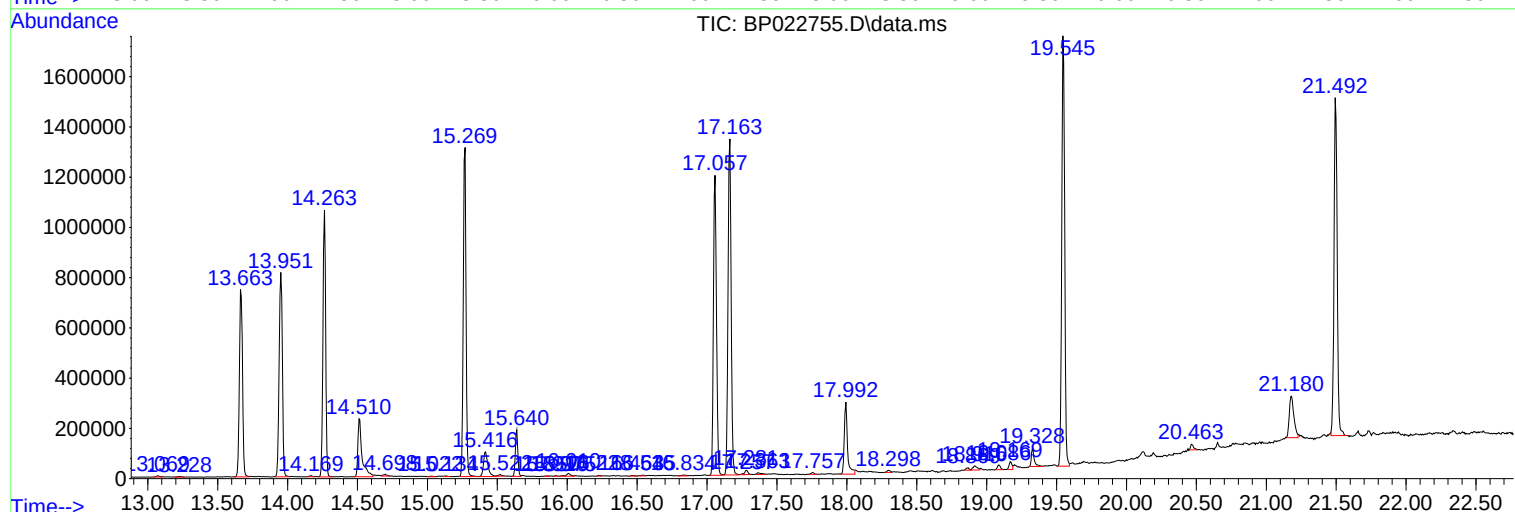
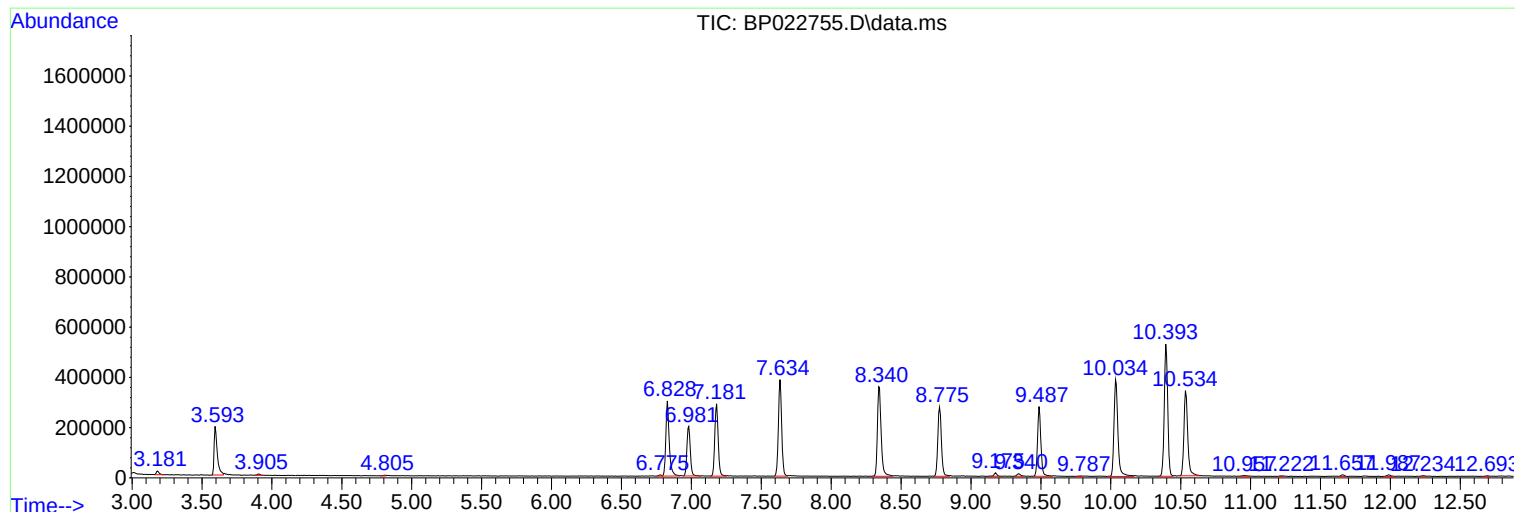
Sum of corrected areas: 27333934

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022755.D
Acq On : 31 Oct 2024 04:38
Operator : RC/JU
Sample : P4592-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7H01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP103024\
Data File : BP022755.D
Acq On : 31 Oct 2024 04:38
Operator : RC/JU
Sample : P4592-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7H01

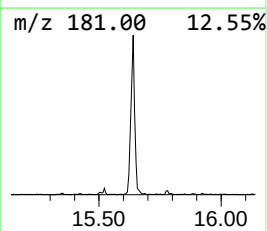
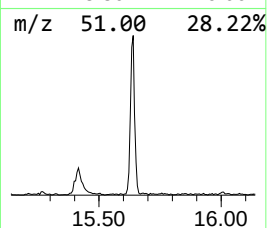
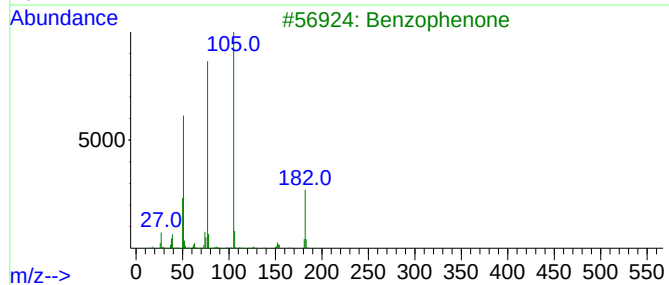
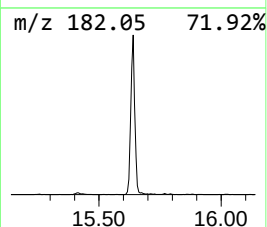
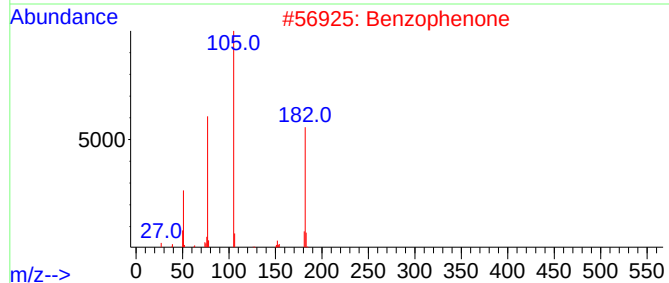
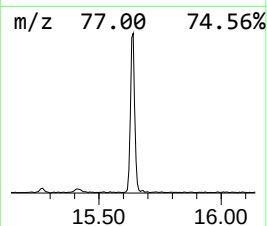
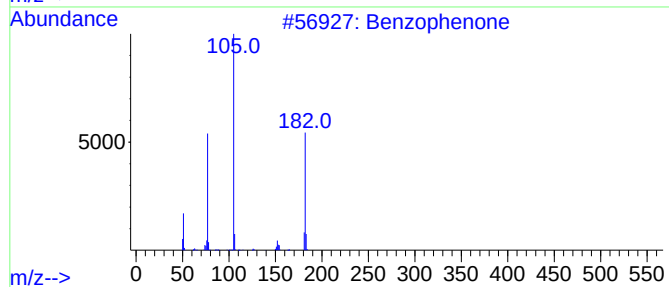
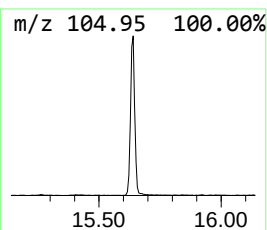
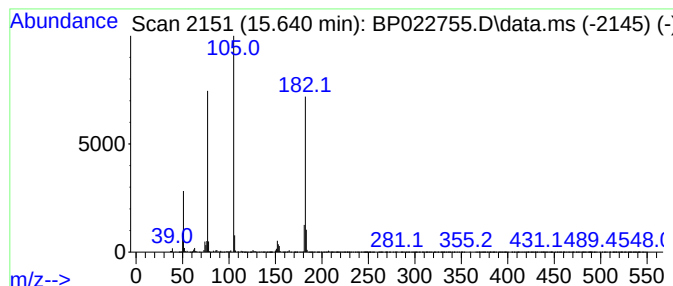
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	3.19 ng/ul	223014	Acenaphthene-d10	14.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	93
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022755.D
Acq On : 31 Oct 2024 04:38
Operator : RC/JU
Sample : P4592-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7H01

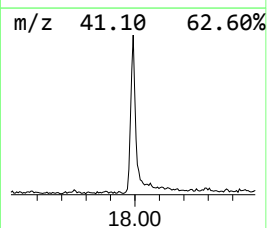
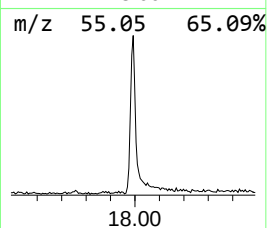
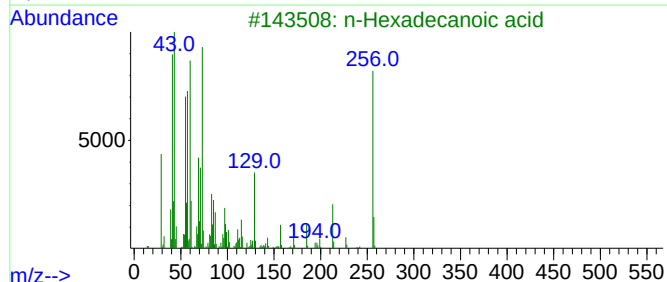
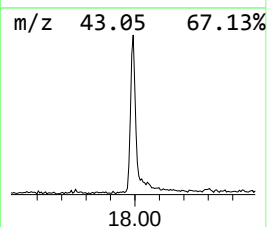
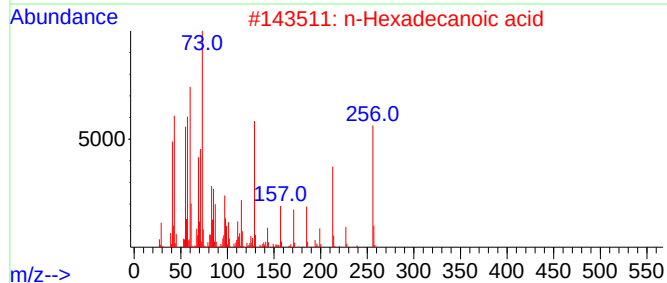
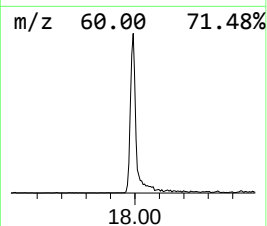
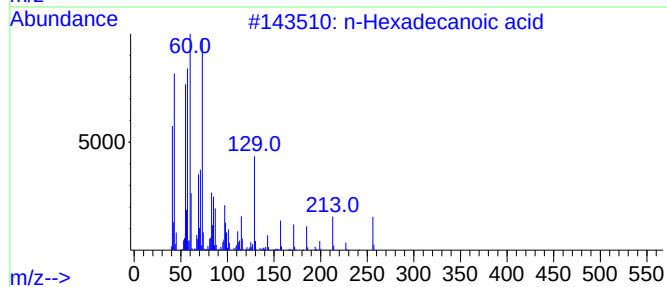
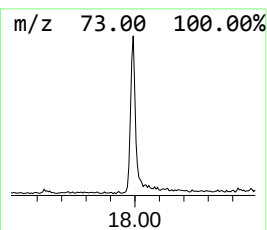
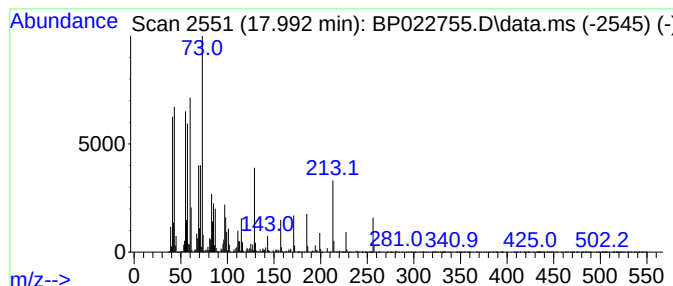
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	4.89 ng/ul	446813	Phenanthrene-d10	17.057

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	97		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022755.D
Acq On : 31 Oct 2024 04:38
Operator : RC/JU
Sample : P4592-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7H01

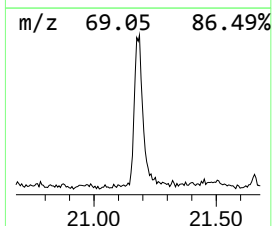
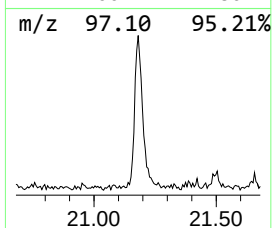
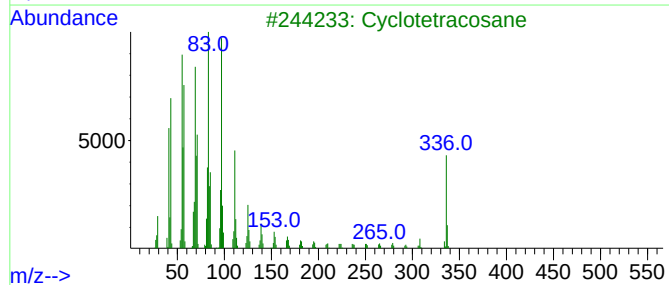
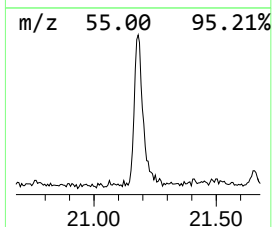
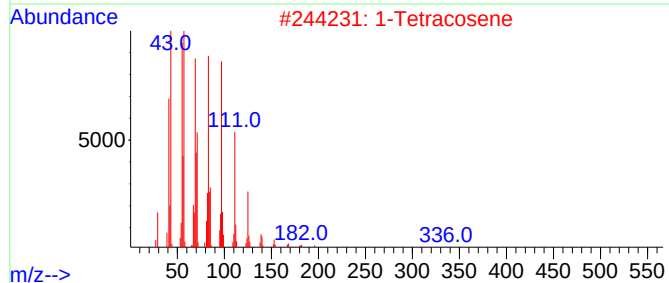
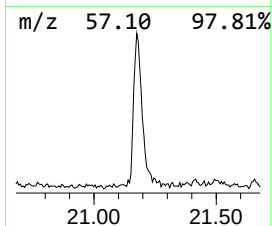
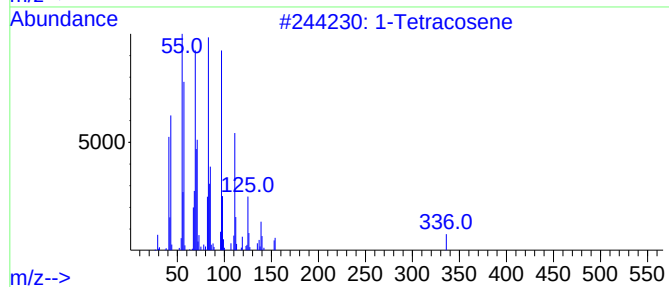
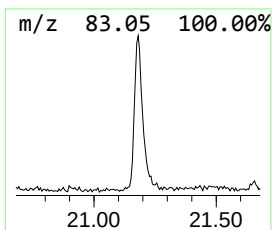
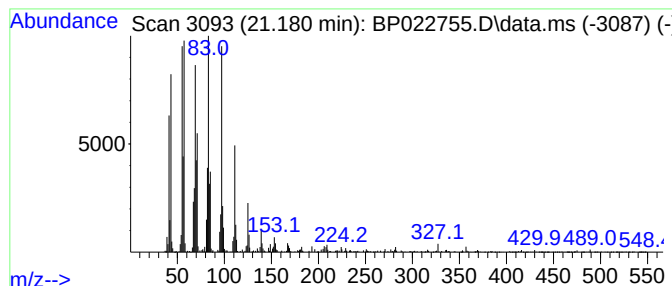
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
21.180	3.54 ng/ul	382246	Chrysene-d12	21.492

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	97
2	1-Tetracosene		336	C24H48	010192-32-2	96
3	Cyclotetracosane		336	C24H48	000297-03-0	96
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	95
5	Behenic alcohol		326	C22H46O	000661-19-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022755.D
Acq On : 31 Oct 2024 04:38
Operator : RC/JU
Sample : P4592-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7H01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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
Benzophenone	15.640	3.2	ng/ul	223014	3	14.263	1398940	20.0
n-Hexadecanoic ...	17.992	4.9	ng/ul	446813	4	17.057	1827510	20.0
(DEL) Alkane: S...	21.180	3.5	ng/ul	382246	5	21.492	2157090	20.0