

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022527.D
 Acq On : 22 Oct 2024 06:20
 Operator : RC/JU
 Sample : P4429-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4FB0

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: BP022527.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	32	36	44	rVB	19624	28045	1.03%	0.090%
2	3.610	102	106	121	rBV	201625	301848	11.13%	0.972%
3	3.828	140	143	149	rBV8	1415	2797	0.10%	0.009%
4	3.928	156	160	166	rVB	8807	11752	0.43%	0.038%
5	6.857	647	658	670	rBV	310049	540520	19.93%	1.740%
6	7.010	677	684	694	rVB	221034	360733	13.30%	1.161%
7	7.204	711	717	727	rVB	313834	505478	18.64%	1.627%
8	7.663	788	795	803	rBV	363454	566525	20.89%	1.824%
9	7.734	803	807	812	rVB4	6331	10694	0.39%	0.034%
10	8.363	906	914	933	rBV	395645	684297	25.23%	2.203%
11	8.804	981	989	1000	rBV	296945	507213	18.70%	1.633%
12	8.969	1010	1017	1021	rVB9	3603	8069	0.30%	0.026%
13	9.210	1052	1058	1065	rVB	12586	20829	0.77%	0.067%
14	9.357	1077	1083	1091	rBV	33086	57268	2.11%	0.184%
15	9.516	1103	1110	1123	rBV	252876	446342	16.46%	1.437%
16	10.051	1194	1201	1220	rBV	399141	747868	27.58%	2.407%
17	10.422	1255	1264	1276	rBV	482027	818498	30.18%	2.635%
18	10.557	1279	1287	1300	rBV	339032	586312	21.62%	1.887%
19	10.957	1350	1355	1362	rBV8	7485	16097	0.59%	0.052%
20	11.228	1396	1401	1403	rBV6	2608	4275	0.16%	0.014%
21	11.681	1472	1478	1484	rBV7	4940	10482	0.39%	0.034%
22	11.828	1495	1503	1506	rBV8	3059	5946	0.22%	0.019%
23	12.010	1526	1534	1538	rBV3	8104	14726	0.54%	0.047%
24	12.222	1565	1570	1574	rBV8	2310	5371	0.20%	0.017%
25	12.469	1606	1612	1617	rBV9	2291	4812	0.18%	0.015%
26	12.798	1664	1668	1672	rVB7	2547	3753	0.14%	0.012%
27	13.039	1702	1709	1713	rBV10	4086	8276	0.31%	0.027%
28	13.092	1713	1718	1723	rVB2	6424	11149	0.41%	0.036%
29	13.222	1738	1740	1746	rVB7	2169	3661	0.13%	0.012%
30	13.333	1753	1759	1761	rBV6	1845	2783	0.10%	0.009%
31	13.539	1788	1794	1797	rBV7	3130	5322	0.20%	0.017%
32	13.586	1797	1802	1807	rVV7	7356	12350	0.46%	0.040%
33	13.680	1812	1818	1828	rVV	824451	1118586	41.24%	3.601%
34	13.757	1828	1831	1834	rVV4	5850	8594	0.32%	0.028%
35	13.792	1835	1837	1841	rVB5	3415	4249	0.16%	0.014%
36	13.963	1855	1866	1876	rBV2	869540	1342666	49.51%	4.322%

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Integrator: RTE

Smoothing : OFF

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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37	14.104	1884	1890	1896	rBV10	3771	9268	0.34%	0.030%
38	14.169	1898	1901	1904	rVB5	4902	5449	0.20%	0.018%
39	14.275	1911	1919	1927	rBV	786570	1264768	46.63%	4.071%
40	14.339	1927	1930	1938	rVV4	8803	14950	0.55%	0.048%
41	14.404	1938	1941	1946	rVB7	2648	3674	0.14%	0.012%
42	14.510	1952	1959	1971	rBV	266551	479025	17.66%	1.542%
43	14.663	1980	1985	1986	rBV5	3439	5064	0.19%	0.016%
44	14.716	1991	1994	1999	rVB6	7889	12283	0.45%	0.040%
45	14.810	2006	2010	2012	rBV5	3388	3863	0.14%	0.012%
46	14.845	2012	2016	2028	rVB2	8979	24258	0.89%	0.078%
47	15.274	2082	2089	2097	rBV	1240482	1739626	64.14%	5.600%
48	15.339	2097	2100	2106	rVB3	14056	22851	0.84%	0.074%
49	15.427	2106	2115	2126	rBV	190582	326538	12.04%	1.051%
50	15.522	2128	2131	2133	rBV4	4840	6533	0.24%	0.021%
51	15.551	2133	2136	2139	rVV5	7506	7981	0.29%	0.026%
52	15.651	2147	2153	2162	rVB	353740	525697	19.38%	1.692%
53	15.857	2186	2188	2189	rBV2	3640	3009	0.11%	0.010%
54	16.057	2214	2222	2226	rBV10	10408	26206	0.97%	0.084%
55	16.227	2248	2251	2256	rVB	19548	23095	0.85%	0.074%
56	16.421	2282	2284	2287	rVB4	3439	3483	0.13%	0.011%
57	16.474	2290	2293	2299	rBV6	15701	23870	0.88%	0.077%
58	16.727	2334	2336	2342	rVB7	6741	7723	0.28%	0.025%
59	16.810	2347	2350	2351	rBV3	4885	5462	0.20%	0.018%
60	16.892	2360	2364	2368	rVB2	20806	29805	1.10%	0.096%
61	17.074	2387	2395	2400	rBV	937588	1699379	62.66%	5.470%
62	17.121	2400	2403	2408	rVV	221968	340754	12.56%	1.097%
63	17.186	2408	2414	2424	rVV	1423418	2068574	76.27%	6.659%
64	17.268	2424	2428	2434	rVB5	16436	35816	1.32%	0.115%
65	17.468	2460	2462	2463	rBV2	6917	5431	0.20%	0.017%
66	17.510	2464	2469	2474	rVV3	15627	33374	1.23%	0.107%
67	17.880	2529	2532	2533	rBV3	10990	10323	0.38%	0.033%
68	18.010	2546	2554	2565	rBV2	186887	393269	14.50%	1.266%
69	18.180	2579	2583	2588	rBV2	47665	88394	3.26%	0.285%
70	18.557	2644	2647	2651	rVB3	22120	27500	1.01%	0.089%
71	18.892	2700	2704	2709	rBV4	19460	39287	1.45%	0.126%
72	19.204	2752	2757	2763	rVB	573730	799540	29.48%	2.574%
73	19.339	2778	2780	2789	rVB4	57845	95609	3.53%	0.308%
74	19.557	2811	2817	2820	rBV	1799981	2712076	100.00%	8.730%
75	20.210	2926	2928	2933	rVB	56126	57652	2.13%	0.186%
76	21.186	3089	3094	3100	rVB5	245527	416588	15.36%	1.341%

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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

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Peak separation: 5

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Title : SVOA CALIBRATION

77	21.333	3114	3119	3123	rBV	350355	497240	18.33%	1.601%
78	21.509	3142	3149	3154	rBV3	1215183	2253462	83.09%	7.254%
79	21.556	3154	3157	3163	rVB	235065	324324	11.96%	1.044%
80	22.368	3290	3295	3301	rBV	395397	627645	23.14%	2.020%
81	22.562	3324	3328	3336	rVB	240352	436953	16.11%	1.407%
82	23.898	3550	3555	3564	rVB	237127	454930	16.77%	1.464%
83	24.539	3656	3664	3673	rBV	1019010	2345204	86.47%	7.549%
84	24.774	3696	3704	3712	rBV	787727	1940104	71.54%	6.245%

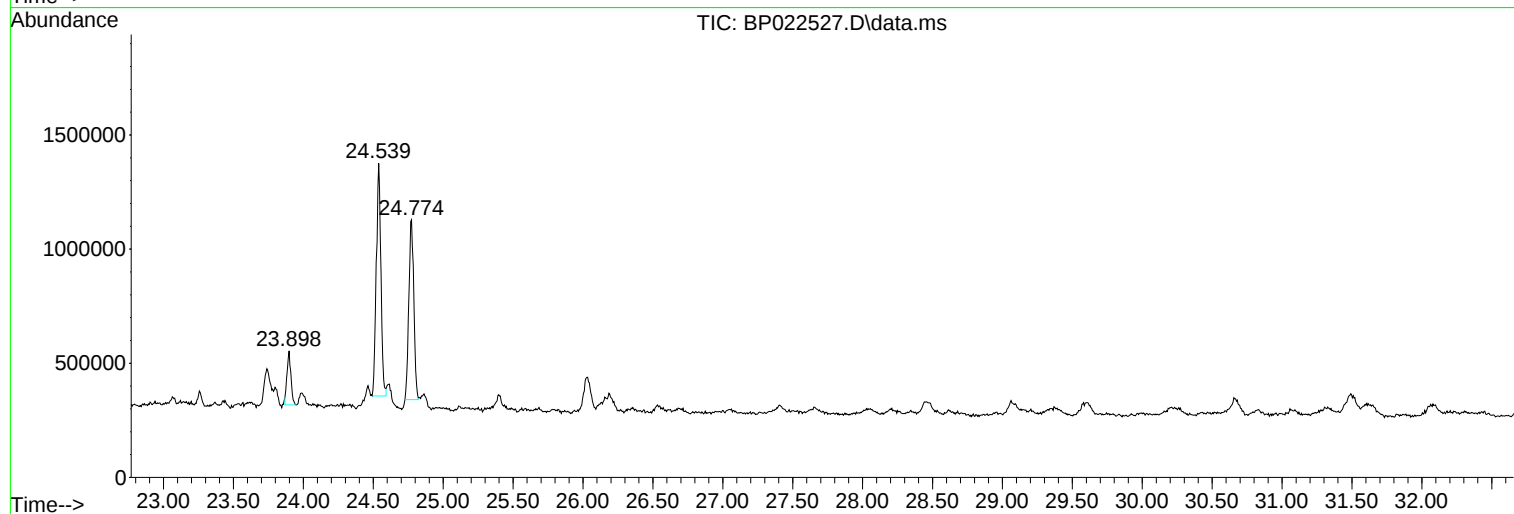
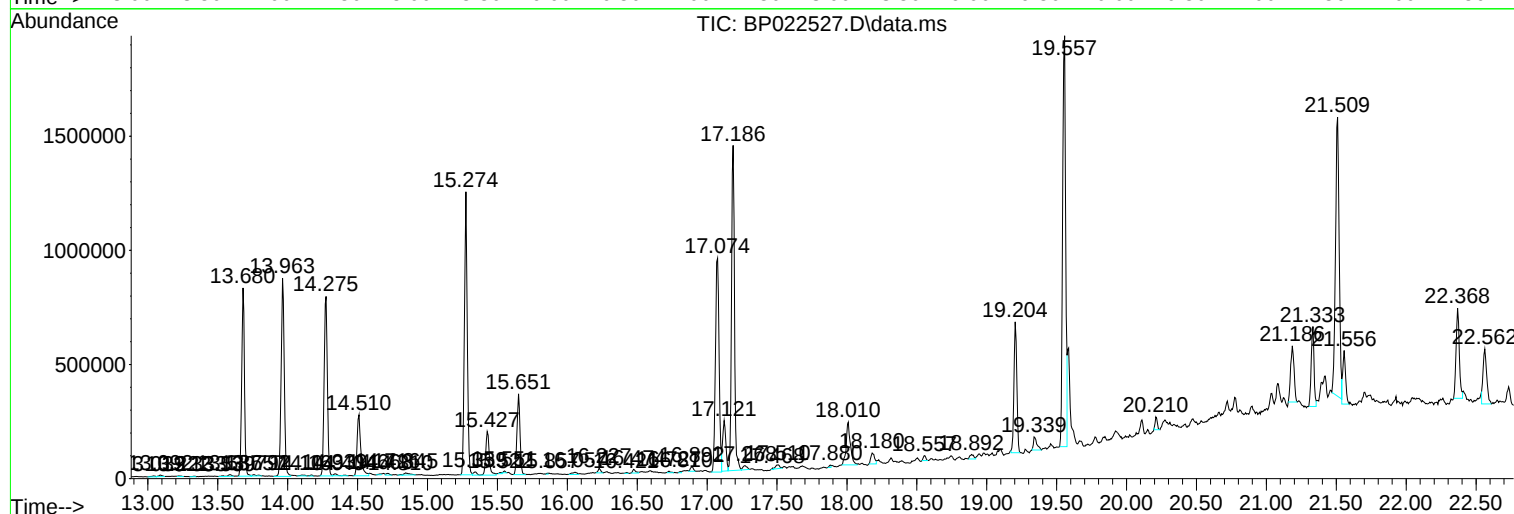
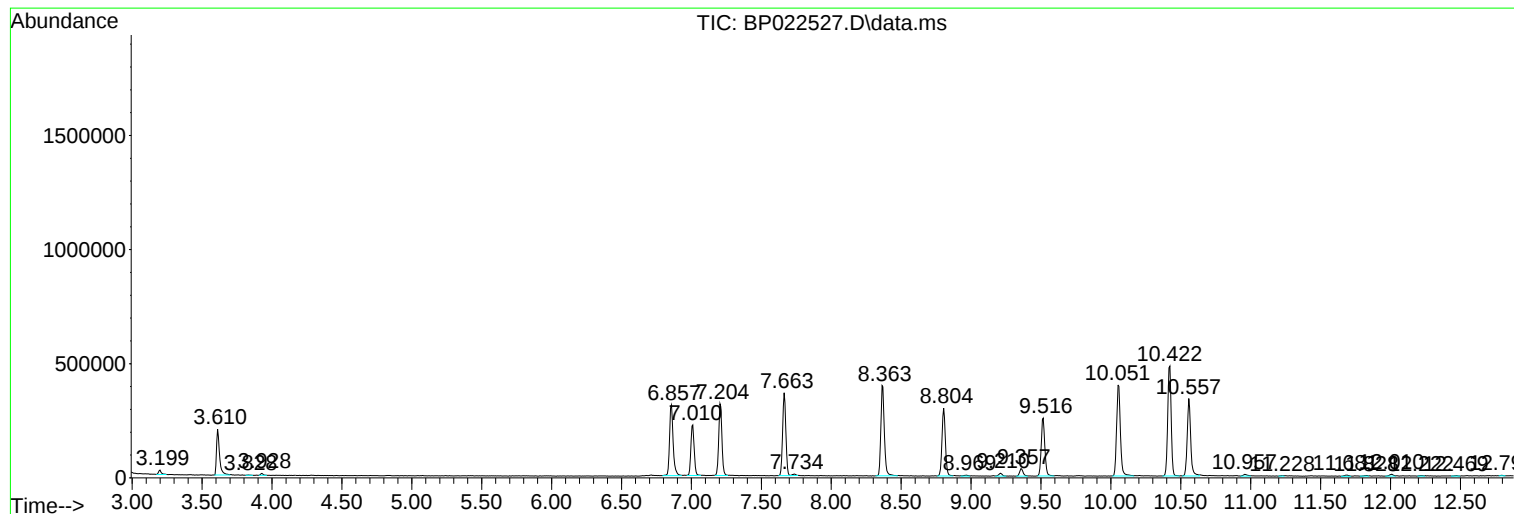
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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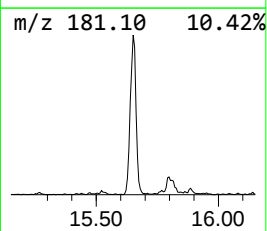
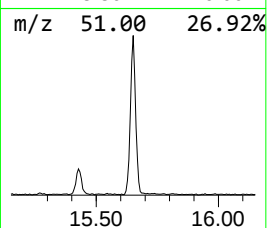
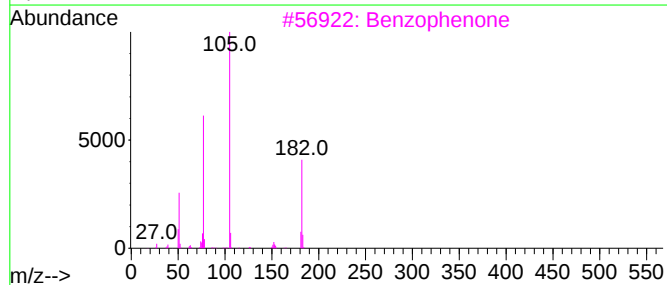
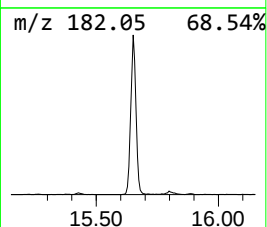
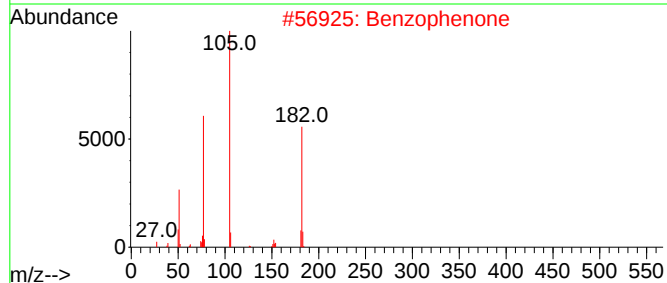
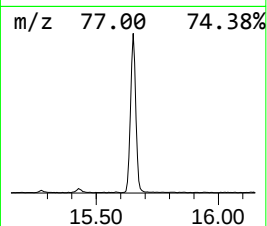
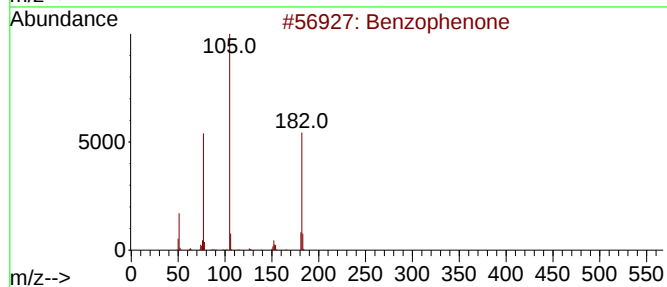
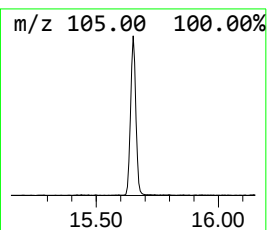
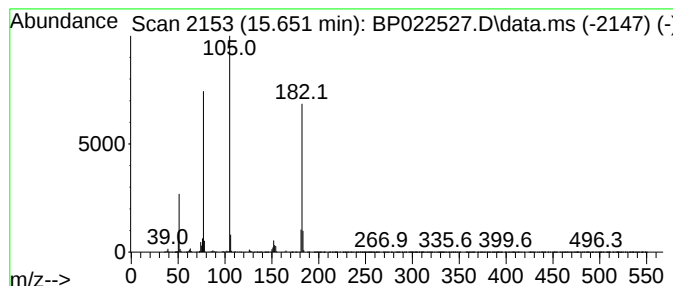
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	8.31 ng/ul	525697	Acenaphthene-d10	14.275

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	94
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	64



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ALS Vial : 28 Sample Multiplier: 1

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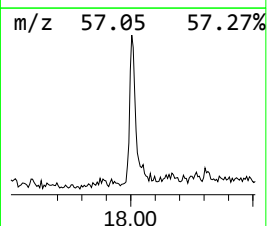
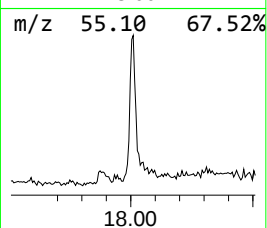
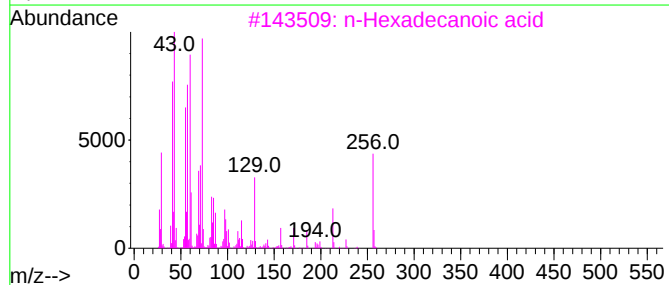
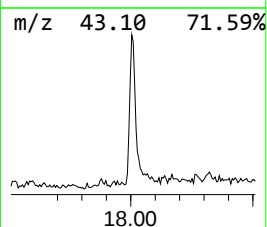
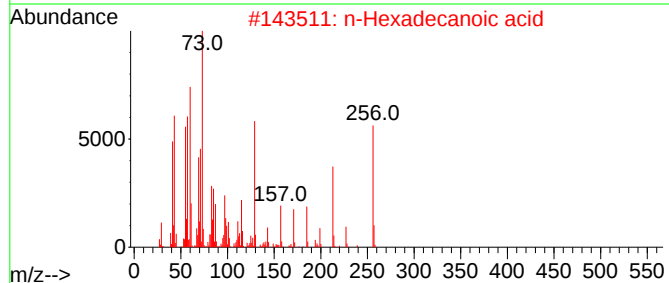
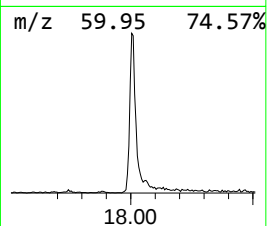
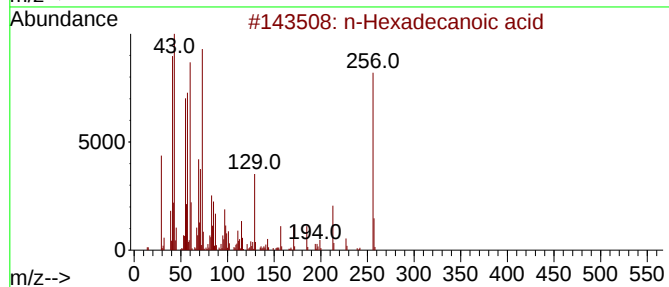
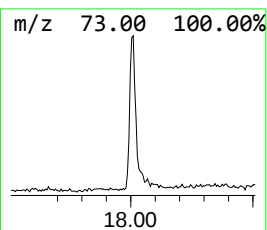
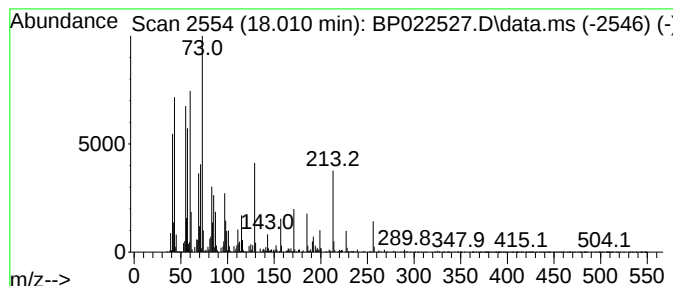
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	4.63 ng/ul	393269	Phenanthrene-d10	17.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



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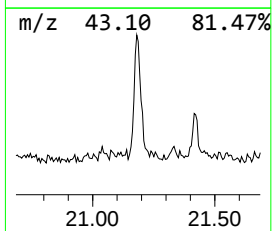
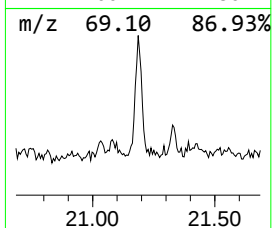
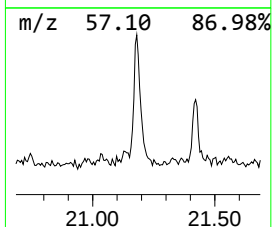
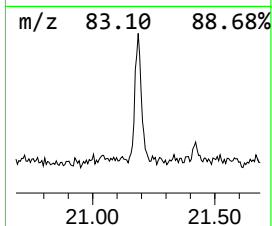
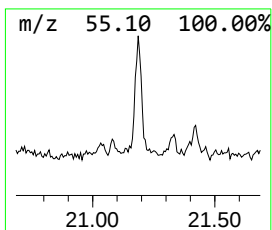
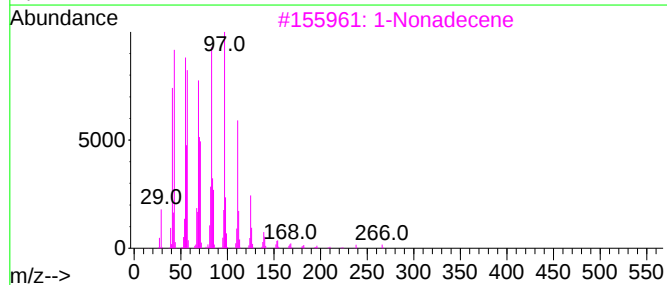
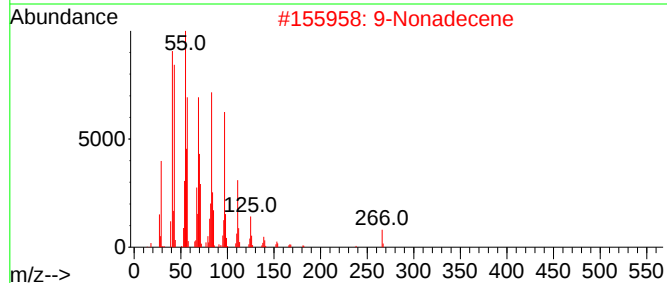
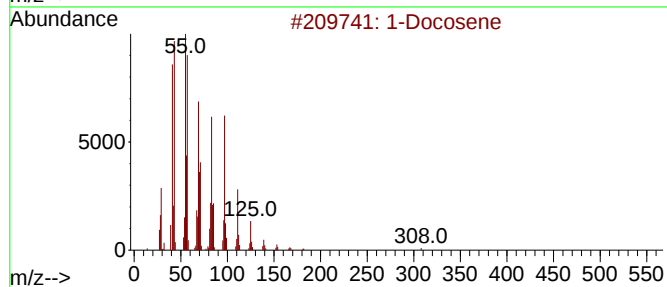
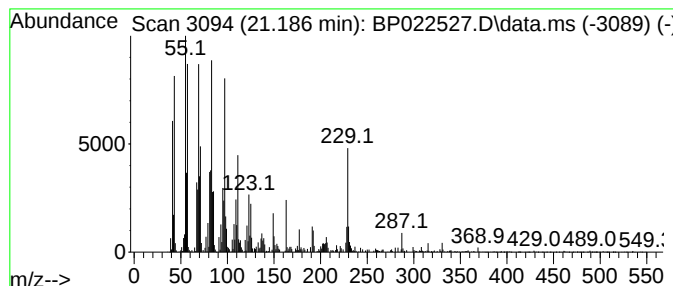
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.186	3.70 ng/ul	416588	Chrysene-d12	21.509	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	90
2	9-Nonadecene	266	C19H38	031035-07-1	89
3	1-Nonadecene	266	C19H38	018435-45-5	89
4	1-Hexacosanol	382	C26H54O	000506-52-5	89
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	89



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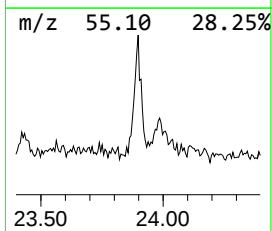
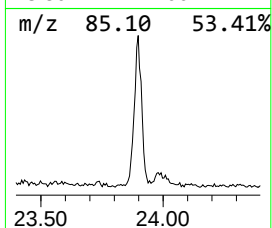
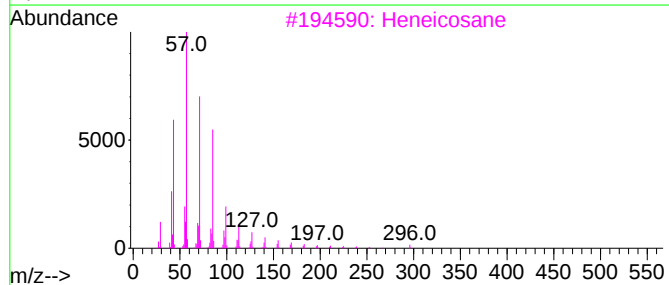
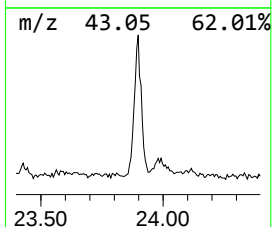
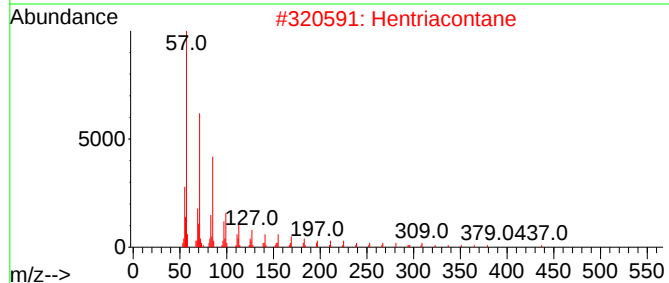
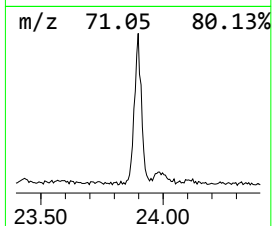
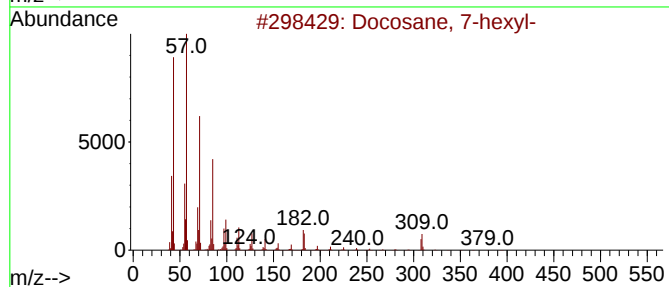
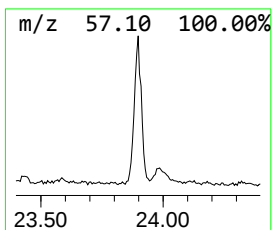
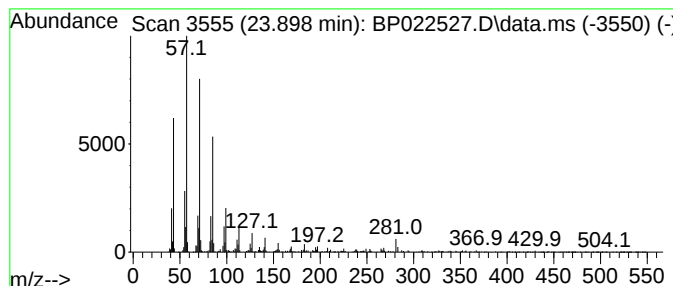
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.898	4.69 ng/ul	454930	Perylene-d12	24.768

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022527.D
Acq On : 22 Oct 2024 06:20
Operator : RC/JU
Sample : P4429-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4FB0

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	15.651	8.3	ng/u1	525697	3	14.275	1264770	20.0
n-Hexadecanoic ...	18.010	4.6	ng/u1	393269	4	17.074	1699380	20.0
(DEL) Alkane: S...	21.186	3.7	ng/u1	416588	5	21.509	2253460	20.0
(DEL) Alkane: S...	23.898	4.7	ng/u1	454930	6	24.768	1940100	20.0