

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
 Data File : BP022418.D
 Acq On : 16 Oct 2024 17:50
 Operator : RC/JU
 Sample : P4284-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EQ1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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_P\Methods\SFAM-EPA-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022418.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.475	79	83	88	rVB2	11221	16431	0.73%	0.086%
2	3.599	101	104	111	rBV2	14444	31055	1.38%	0.163%
3	3.675	113	117	120	rVV4	13143	18147	0.81%	0.095%
4	3.717	120	124	129	rVV	29127	38085	1.70%	0.199%
5	3.770	129	133	139	rVV4	11839	23850	1.06%	0.125%
6	3.846	141	146	151	rVV6	6606	11989	0.53%	0.063%
7	3.923	152	159	169	rVB3	62120	105357	4.70%	0.552%
8	4.087	181	187	194	rBV2	20460	32265	1.44%	0.169%
9	4.181	194	203	208	rVB3	21960	52052	2.32%	0.273%
10	4.299	218	223	231	rVB	30227	46044	2.05%	0.241%
11	4.452	238	249	258	rBV2	522938	1074591	47.91%	5.627%
12	4.523	258	261	265	rVV	61511	86465	3.86%	0.453%
13	4.558	265	267	271	rVB2	11026	13054	0.58%	0.068%
14	4.693	285	290	292	rBV3	8319	12217	0.54%	0.064%
15	4.834	309	314	320	rVB	13498	19790	0.88%	0.104%
16	5.605	438	445	449	rBV4	33020	57833	2.58%	0.303%
17	5.652	449	453	460	rVB	60052	99171	4.42%	0.519%
18	5.758	468	471	477	rVB3	9387	13139	0.59%	0.069%
19	5.981	499	509	511	rBV6	14425	34943	1.56%	0.183%
20	6.328	561	568	578	rBV	554157	863901	38.52%	4.524%
21	6.522	592	601	610	rBV5	36347	75841	3.38%	0.397%
22	6.858	646	658	666	rBV	83773	155523	6.93%	0.814%
23	6.928	666	670	677	rVV6	8700	17688	0.79%	0.093%
24	7.011	677	684	692	rVV	68311	108203	4.82%	0.567%
25	7.211	711	718	726	rBV2	88028	157964	7.04%	0.827%
26	7.364	739	744	751	rBV5	25187	49793	2.22%	0.261%
27	7.428	751	755	762	rVB9	7240	15616	0.70%	0.082%
28	7.664	789	795	803	rVB	338612	538750	24.02%	2.821%
29	7.840	820	825	832	rBV	40686	65076	2.90%	0.341%
30	7.916	832	838	843	rVV	43963	82002	3.66%	0.429%
31	7.975	843	848	862	rVB	277702	471262	21.01%	2.468%
32	8.369	911	915	921	rVV	32129	58777	2.62%	0.308%
33	8.428	921	925	930	rVV4	12697	27381	1.22%	0.143%
34	8.475	930	933	941	rVB	17391	28390	1.27%	0.149%
35	8.805	982	989	998	rBV	88308	149778	6.68%	0.784%
36	8.899	998	1005	1009	rVV2	39942	69663	3.11%	0.365%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
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37	8.940	1009	1012	1018	rVB3	19329	31701	1.41%	0.166%
38	9.216	1052	1059	1070	rBV9	9773	27493	1.23%	0.144%
39	9.363	1077	1084	1091	rBV5	13237	24291	1.08%	0.127%
40	9.516	1104	1110	1122	rVB2	70892	134894	6.01%	0.706%
41	10.052	1191	1201	1218	rBV3	108586	303247	13.52%	1.588%
42	10.281	1234	1240	1248	rBV4	11725	23252	1.04%	0.122%
43	10.416	1255	1263	1276	rBV	417539	741423	33.06%	3.883%
44	10.569	1283	1289	1292	rBV6	6347	13187	0.59%	0.069%
45	10.799	1321	1328	1329	rBV5	7507	12120	0.54%	0.063%
46	10.875	1333	1341	1349	rVV4	57266	110527	4.93%	0.579%
47	10.957	1349	1355	1361	rVB8	7008	15004	0.67%	0.079%
48	11.087	1374	1377	1382	rVV2	12380	19135	0.85%	0.100%
49	11.152	1382	1388	1394	rVV6	11464	24840	1.11%	0.130%
50	11.228	1394	1401	1411	rVB5	16892	36134	1.61%	0.189%
51	11.334	1411	1419	1428	rBV10	8006	16292	0.73%	0.085%
52	11.981	1522	1529	1534	rBV9	6384	14313	0.64%	0.075%
53	12.057	1538	1542	1552	rVV10	4366	13906	0.62%	0.073%
54	12.299	1578	1583	1587	rBV6	8159	14044	0.63%	0.074%
55	12.369	1590	1595	1601	rVB2	28536	42529	1.90%	0.223%
56	12.475	1606	1613	1616	rBV2	15742	25940	1.16%	0.136%
57	12.628	1631	1639	1642	rBV7	6199	12568	0.56%	0.066%
58	12.663	1642	1645	1651	rVB6	8398	13105	0.58%	0.069%
59	13.681	1812	1818	1825	rBV	246873	344652	15.37%	1.805%
60	13.963	1857	1866	1877	rBV	230941	379000	16.90%	1.985%
61	14.281	1912	1920	1927	rBV	758023	1159360	51.69%	6.071%
62	14.340	1927	1930	1936	rVB	14462	20989	0.94%	0.110%
63	14.516	1951	1960	1974	rBV2	52092	139966	6.24%	0.733%
64	14.651	1979	1983	1986	rVV3	12633	20305	0.91%	0.106%
65	14.681	1986	1988	1997	rVB	13011	27320	1.22%	0.143%
66	15.075	2051	2055	2064	rVB5	15378	26885	1.20%	0.141%
67	15.293	2084	2092	2097	rBV	330758	510868	22.78%	2.675%
68	15.345	2097	2101	2107	rVB2	26473	36423	1.62%	0.191%
69	15.416	2107	2113	2119	rBV	90744	125724	5.61%	0.658%
70	15.669	2147	2156	2163	rBV	95801	146090	6.51%	0.765%
71	15.822	2178	2182	2186	rVB5	9253	15134	0.67%	0.079%
72	15.975	2202	2208	2214	rBV	77663	124510	5.55%	0.652%
73	16.240	2249	2253	2258	rVB4	8580	14197	0.63%	0.074%
74	16.622	2312	2318	2321	rBV7	7742	15669	0.70%	0.082%
75	16.740	2334	2338	2340	rBV4	7899	11889	0.53%	0.062%
76	16.769	2340	2343	2346	rVB3	17130	20806	0.93%	0.109%

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77	16.887	2359	2363	2370	rVB	12909	21081	0.94%	0.110%
78	17.087	2390	2397	2401	rBV	983449	1511261	67.39%	7.914%
79	17.122	2401	2403	2408	rVB	229910	279485	12.46%	1.464%
80	17.175	2408	2412	2417	rBV2	356412	508208	22.66%	2.661%
81	17.498	2458	2467	2472	rBV3	20057	41629	1.86%	0.218%
82	17.975	2545	2548	2551	rBV	17154	21440	0.96%	0.112%
83	18.022	2551	2556	2565	rVV2	141243	210726	9.40%	1.103%
84	18.122	2569	2573	2579	rVB2	21523	34022	1.52%	0.178%
85	18.186	2579	2584	2589	rBV2	43591	77282	3.45%	0.405%
86	18.510	2636	2639	2643	rBV2	22396	29897	1.33%	0.157%
87	18.551	2643	2646	2651	rVV4	21144	30894	1.38%	0.162%
88	18.934	2708	2711	2718	rBV5	12223	20087	0.90%	0.105%
89	19.222	2751	2760	2765	rBV	397507	508554	22.68%	2.663%
90	19.357	2779	2783	2789	rBV3	47553	62860	2.80%	0.329%
91	19.569	2813	2819	2822	rBV2	413633	692845	30.89%	3.628%
92	19.592	2822	2823	2833	rVB	190347	210871	9.40%	1.104%
93	20.110	2908	2911	2915	rVB	41497	51886	2.31%	0.272%
94	20.222	2927	2930	2934	rVB	47436	61256	2.73%	0.321%
95	21.186	3092	3094	3101	rVB6	81607	115966	5.17%	0.607%
96	21.516	3143	3150	3155	rBV	1445864	2192642	97.77%	11.482%
97	21.557	3155	3157	3163	rVB	128184	172667	7.70%	0.904%
98	23.745	3527	3529	3539	rVB2	56936	119518	5.33%	0.626%
99	24.563	3663	3668	3676	rVB	149428	346883	15.47%	1.816%
100	24.780	3697	3705	3718	rVB	902192	2242720	100.00%	11.744%

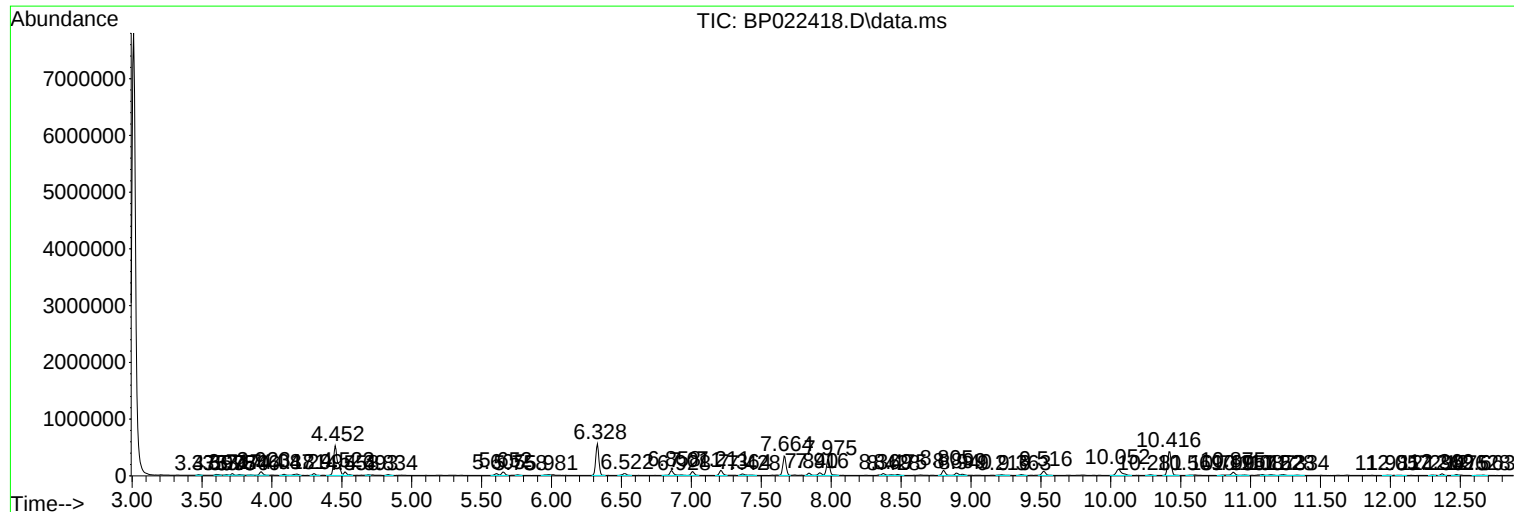
Sum of corrected areas: 19096498

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Instrument :
BNA_P
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A4EQ1

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\BP101624\
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Instrument :
BNA_P
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A4EQ1

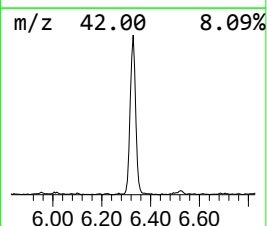
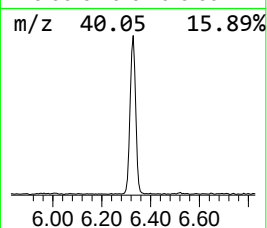
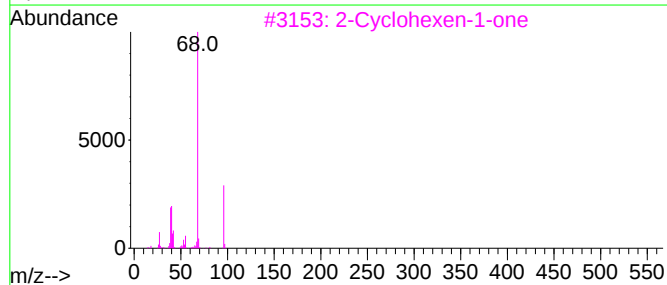
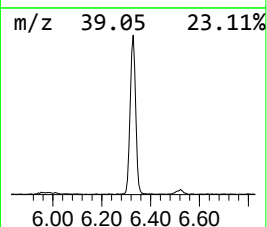
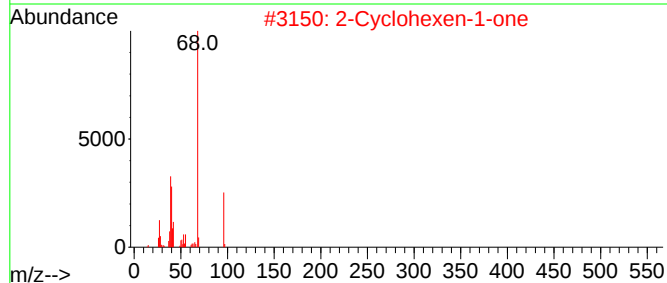
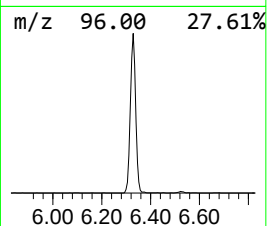
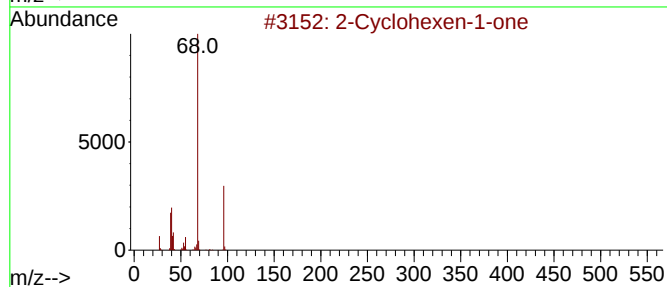
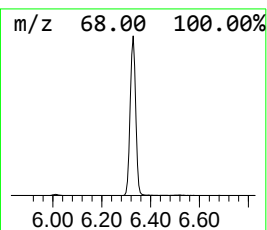
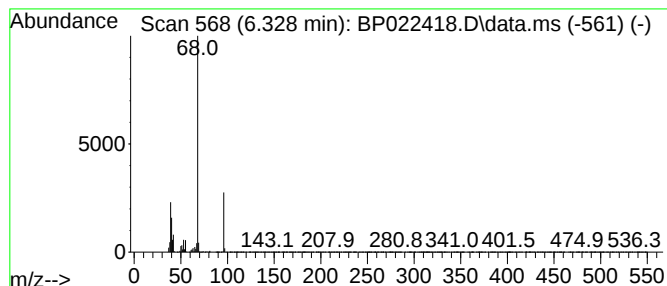
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Cyclohexen-1-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.328	32.07 ng/ul	863901	1,4-Dichlorobenzene-d4	7.664

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one			96	C6H8O	000930-68-7	91
2	2-Cyclohexen-1-one			96	C6H8O	000930-68-7	91
3	2-Cyclohexen-1-one			96	C6H8O	000930-68-7	91
4	2-Cyclohexen-1-one			96	C6H8O	000930-68-7	58
5	3-Butyn-2-amine, 2-methyl-			83	C5H9N	002978-58-7	40



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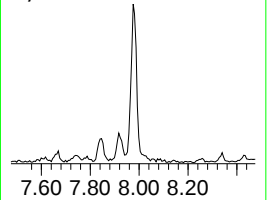
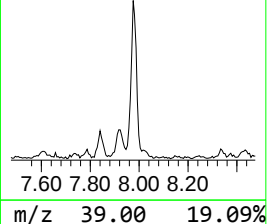
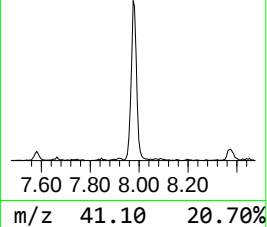
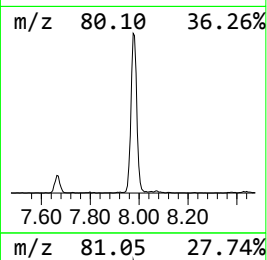
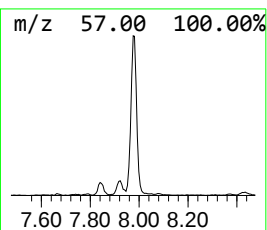
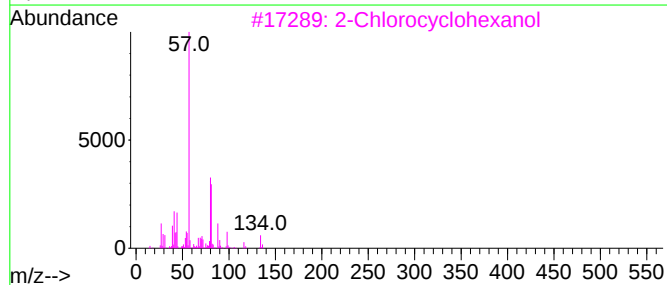
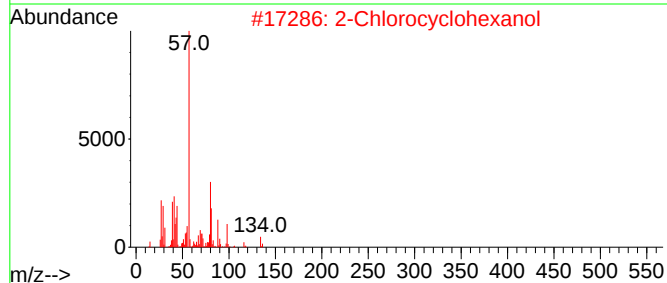
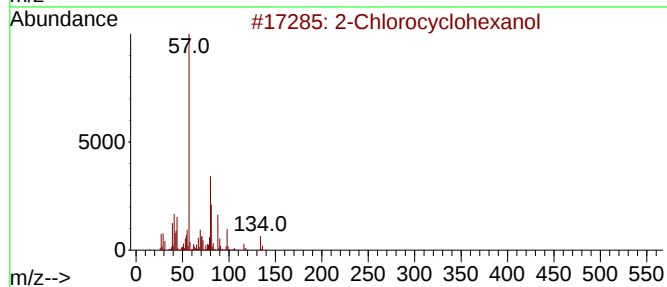
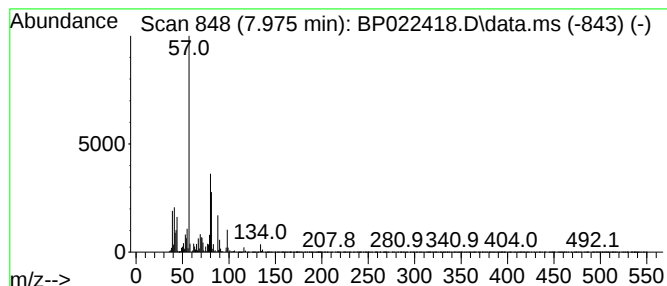
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	17.49 ng/ul	471262	1,4-Dichlorobenzene-d4	7.664

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol		134	C6H11ClO	001561-86-0	93	
2	2-Chlorocyclohexanol		134	C6H11ClO	001561-86-0	91	
3	2-Chlorocyclohexanol		134	C6H11ClO	001561-86-0	83	
4	2-Chlorocyclohexanol		134	C6H11ClO	001561-86-0	59	
5	2-Chlorocyclohexanol		134	C6H11ClO	001561-86-0	49	



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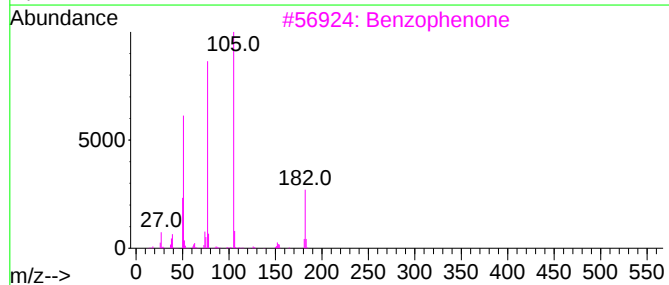
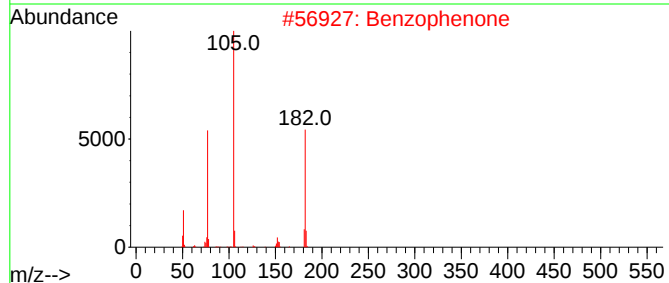
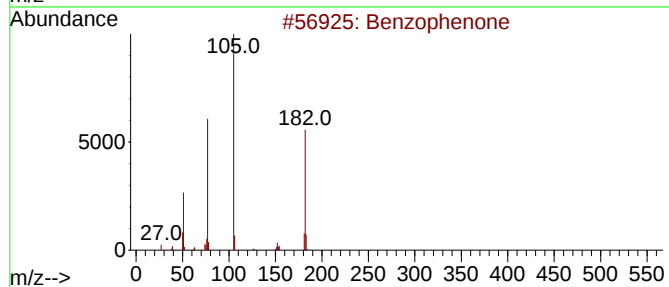
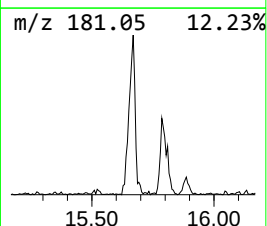
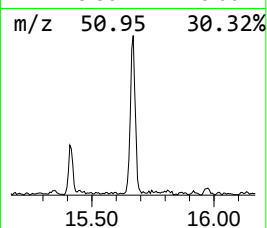
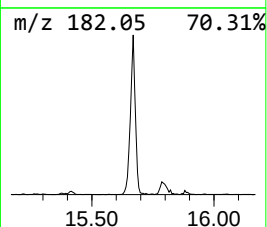
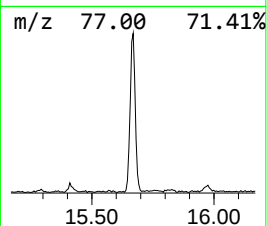
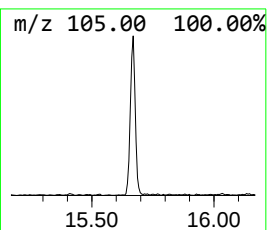
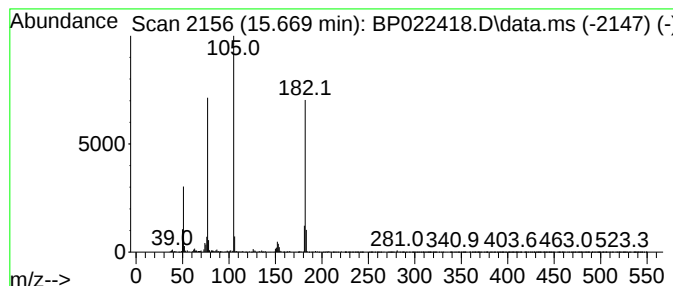
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.669	2.52 ng/ul	146090	Acenaphthene-d10	14.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022418.D
Acq On : 16 Oct 2024 17:50
Operator : RC/JU
Sample : P4284-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ1

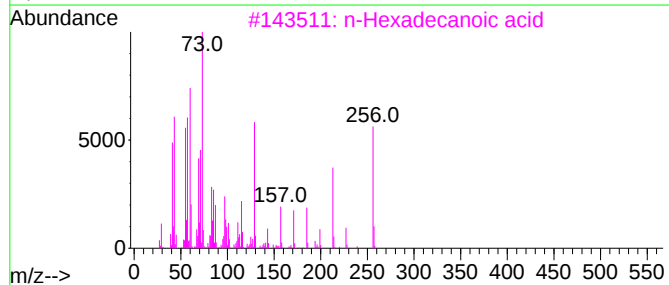
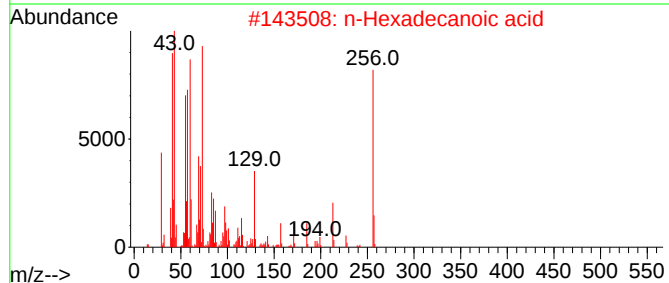
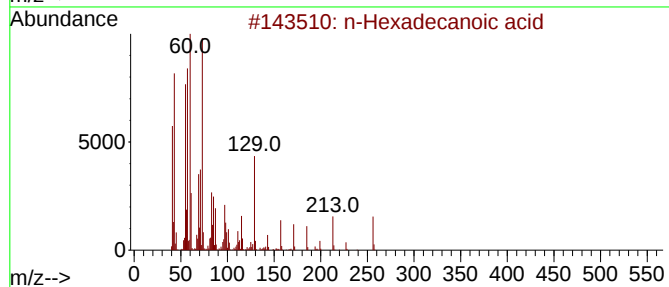
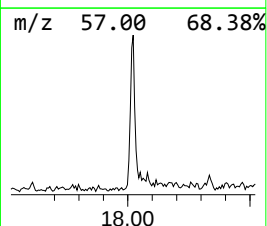
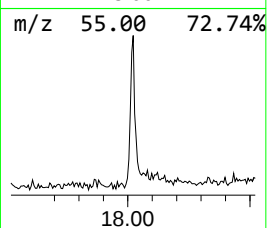
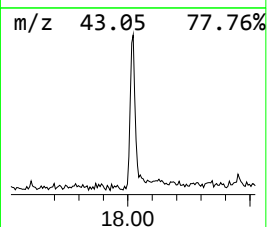
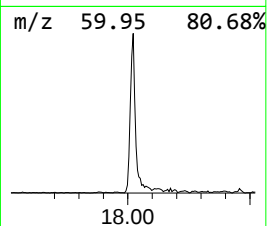
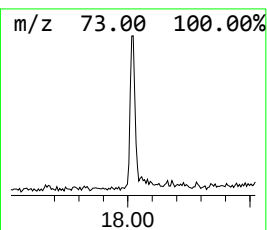
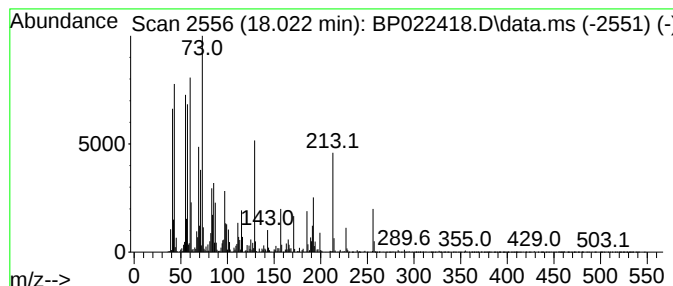
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	2.79 ng/ul	210726	Phenanthrene-d10	17.087

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	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022418.D
Acq On : 16 Oct 2024 17:50
Operator : RC/JU
Sample : P4284-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EQ1

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
2-Cyclohexen-1-one	6.328	32.1	ng/ul	863901	1	7.664	538750	20.0
2-Chlorocyclohe...	7.975	17.5	ng/ul	471262	1	7.664	538750	20.0
Benzophenone	15.669	2.5	ng/ul	146090	3	14.281	1159360	20.0
n-Hexadecanoic ...	18.022	2.8	ng/ul	210726	4	17.087	1511260	20.0