

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022161.D
 Acq On : 02 Oct 2024 14:06
 Operator : RC/JU
 Sample : P4016-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCVT2

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_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022161.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	35	39	43	rBV	17705	22590	0.78%	0.071%
2	3.634	106	110	124	rBV	205064	327252	11.27%	1.036%
3	3.952	160	164	168	rVB2	7626	10058	0.35%	0.032%
4	4.864	314	319	328	rVB8	4207	10386	0.36%	0.033%
5	5.752	465	470	475	rVV2	23490	34340	1.18%	0.109%
6	6.005	508	513	519	rBV10	5076	10922	0.38%	0.035%
7	6.281	556	560	565	rBV3	10390	14455	0.50%	0.046%
8	6.711	629	633	638	rVV3	13478	22010	0.76%	0.070%
9	6.763	638	642	647	rVB2	16208	22632	0.78%	0.072%
10	6.887	653	663	676	rVV	318537	547821	18.86%	1.734%
11	7.034	682	688	696	rVB	224026	360542	12.41%	1.141%
12	7.240	717	723	732	rVV	326572	525123	18.08%	1.662%
13	7.328	732	738	746	rVB	78027	112727	3.88%	0.357%
14	7.528	765	772	777	rVV10	4871	10918	0.38%	0.035%
15	7.622	785	788	792	rVV5	6714	11922	0.41%	0.038%
16	7.699	792	801	808	rVV	551640	894810	30.81%	2.832%
17	7.763	808	812	819	rVB3	15254	25807	0.89%	0.082%
18	7.887	825	833	836	rVV9	7191	11999	0.41%	0.038%
19	7.993	846	851	856	rVB4	15579	28163	0.97%	0.089%
20	8.222	881	890	896	rBV4	12700	24967	0.86%	0.079%
21	8.281	896	900	907	rVB2	11502	15914	0.55%	0.050%
22	8.352	907	912	914	rBV	17533	24040	0.83%	0.076%
23	8.399	914	920	926	rVV	398365	654179	22.52%	2.070%
24	8.452	926	929	933	rVB2	14799	19061	0.66%	0.060%
25	8.681	961	968	973	rBV10	5123	11397	0.39%	0.036%
26	8.834	987	994	1001	rVV	287620	489947	16.87%	1.551%
27	8.910	1001	1007	1012	rVV2	67710	114301	3.94%	0.362%
28	8.963	1012	1016	1022	rVV	30240	53836	1.85%	0.170%
29	9.034	1026	1028	1033	rVB6	7433	9635	0.33%	0.030%
30	9.387	1083	1088	1093	rVB2	22552	33720	1.16%	0.107%
31	9.552	1108	1116	1129	rBV	270198	473807	16.31%	1.500%
32	9.652	1129	1133	1139	rVV9	4562	11326	0.39%	0.036%
33	9.746	1147	1149	1152	rVV4	7467	8573	0.30%	0.027%
34	9.810	1154	1160	1168	rVB4	5876	15355	0.53%	0.049%
35	9.893	1168	1174	1183	rBV4	7281	17165	0.59%	0.054%
36	9.999	1185	1192	1197	rVB8	5229	10392	0.36%	0.033%

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Integrator: RTE

Smoothing : OFF

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	10.081	1197	1206	1215	rBV	396644	718254	24.73%	2.273%
38	10.451	1256	1269	1279	rBV	723829	1340569	46.15%	4.243%
39	10.587	1283	1292	1306	rBV	367201	697644	24.02%	2.208%
40	10.740	1315	1318	1326	rVB8	5585	8744	0.30%	0.028%
41	10.834	1328	1334	1344	rBV2	19649	35037	1.21%	0.111%
42	10.987	1358	1360	1366	rVB4	11771	16630	0.57%	0.053%
43	11.340	1415	1420	1429	rBV8	9461	23745	0.82%	0.075%
44	11.475	1438	1443	1448	rBV5	8852	15405	0.53%	0.049%
45	11.710	1476	1483	1492	rVB5	10519	26819	0.92%	0.085%
46	11.875	1505	1511	1515	rBV	27943	44526	1.53%	0.141%
47	11.910	1515	1517	1522	rVV2	11411	16192	0.56%	0.051%
48	12.034	1529	1538	1547	rVV8	11296	32362	1.11%	0.102%
49	12.128	1550	1554	1558	rVV5	5531	8427	0.29%	0.027%
50	12.287	1576	1581	1587	rBV8	8842	15327	0.53%	0.049%
51	12.840	1669	1675	1679	rBV6	5559	10893	0.38%	0.034%
52	13.128	1719	1724	1734	rVB4	22379	39272	1.35%	0.124%
53	13.275	1743	1749	1752	rBV8	5440	9411	0.32%	0.030%
54	13.657	1811	1814	1817	rVV5	6455	9264	0.32%	0.029%
55	13.710	1817	1823	1831	rVV	857613	1095604	37.72%	3.468%
56	13.787	1834	1836	1841	rVB5	8587	11360	0.39%	0.036%
57	13.840	1841	1845	1852	rVB10	6869	12041	0.41%	0.038%
58	13.998	1862	1872	1883	rVB	864941	1229915	42.34%	3.893%
59	14.140	1892	1896	1897	rBV4	9156	10024	0.35%	0.032%
60	14.222	1905	1910	1915	rVB	54242	76786	2.64%	0.243%
61	14.316	1915	1926	1934	rBV	1075056	1834895	63.17%	5.808%
62	14.381	1935	1937	1943	rVB7	10380	13656	0.47%	0.043%
63	14.534	1956	1963	1976	rBV	196367	448784	15.45%	1.420%
64	14.739	1992	1998	2003	rVB10	8724	20475	0.70%	0.065%
65	14.851	2014	2017	2021	rBV5	6233	8939	0.31%	0.028%
66	14.957	2032	2035	2043	rVB6	12472	24919	0.86%	0.079%
67	15.181	2069	2073	2078	rVB2	28433	41213	1.42%	0.130%
68	15.322	2090	2097	2104	rBV	1117761	1641870	56.53%	5.197%
69	15.434	2111	2116	2127	rVB2	266053	374557	12.89%	1.185%
70	15.557	2134	2137	2141	rBV5	5080	9615	0.33%	0.030%
71	15.604	2141	2145	2149	rVB4	9978	16421	0.57%	0.052%
72	15.692	2154	2160	2166	rBV	132012	183496	6.32%	0.581%
73	16.028	2213	2217	2218	rBV4	12309	14457	0.50%	0.046%
74	16.057	2219	2222	2225	rVV2	21082	27697	0.95%	0.088%
75	16.275	2254	2259	2266	rBV3	11870	22133	0.76%	0.070%
76	16.428	2278	2285	2288	rBV9	7047	17835	0.61%	0.056%

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77	16.757	2335	2341	2350	rBV	143851	234916	8.09%	0.744%
78	16.869	2356	2360	2366	rVV2	37025	48205	1.66%	0.153%
79	16.928	2368	2370	2379	rVB7	12119	15554	0.54%	0.049%
80	17.110	2395	2401	2411	rBV	1728462	2312397	79.61%	7.319%
81	17.204	2411	2417	2430	rVB	1201127	1901742	65.47%	6.019%
82	17.322	2433	2437	2441	rVB5	15360	23547	0.81%	0.075%
83	17.639	2487	2491	2494	rVB	21743	29817	1.03%	0.094%
84	17.757	2507	2511	2516	rBV2	62838	84287	2.90%	0.267%
85	17.816	2518	2521	2525	rVB6	9376	12114	0.42%	0.038%
86	18.051	2556	2561	2569	rBV	252890	378436	13.03%	1.198%
87	18.363	2611	2614	2618	rVB	23846	30247	1.04%	0.096%
88	19.022	2723	2726	2731	rBV5	36230	55155	1.90%	0.175%
89	19.222	2756	2760	2762	rBV2	24877	38706	1.33%	0.123%
90	19.392	2785	2789	2797	rBV3	92002	174302	6.00%	0.552%
91	19.598	2818	2824	2829	rBV	1592895	2232209	76.85%	7.065%
92	19.792	2855	2857	2860	rVB3	41134	26827	0.92%	0.085%
93	19.945	2881	2883	2886	rBV4	28714	28385	0.98%	0.090%
94	20.210	2922	2928	2930	rBV3	96852	175130	6.03%	0.554%
95	20.639	3000	3001	3003	rBV2	62313	53474	1.84%	0.169%
96	21.216	3095	3099	3103	rBV2	236320	319908	11.01%	1.013%
97	21.339	3118	3120	3125	rVB5	75875	66437	2.29%	0.210%
98	21.551	3150	3156	3164	rBV	1780508	2643324	91.00%	8.366%
99	24.615	3667	3677	3690	rBV	961005	2608136	89.79%	8.255%
100	24.845	3707	3716	3725	rBV	1050630	2904676	100.00%	9.193%

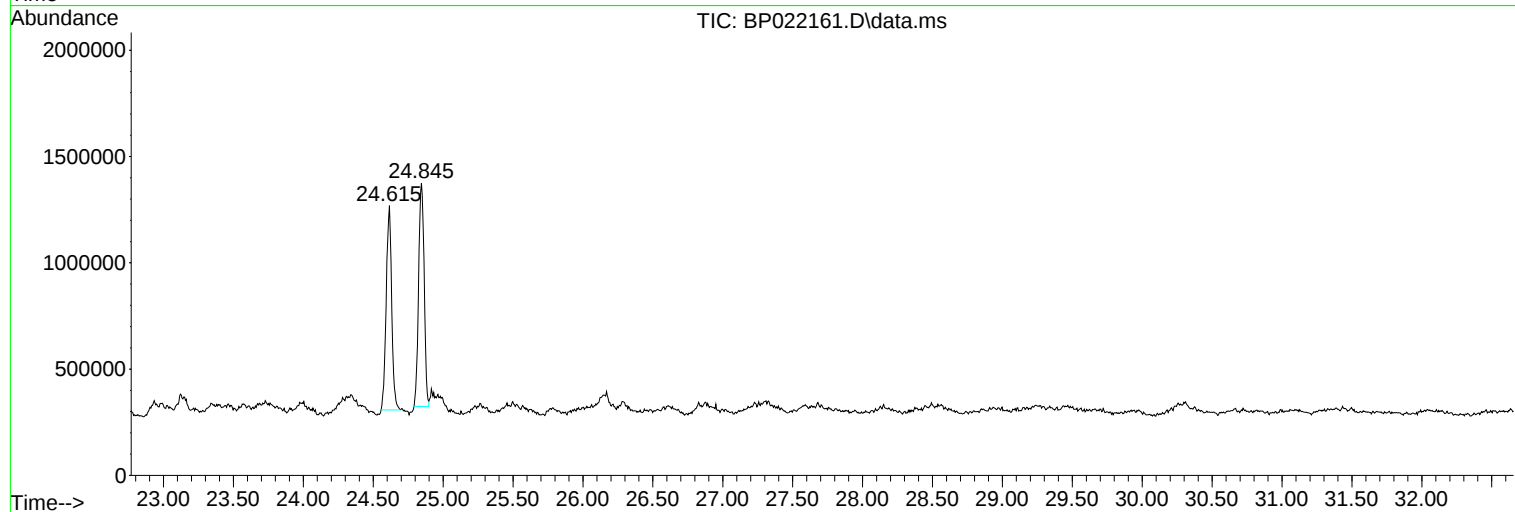
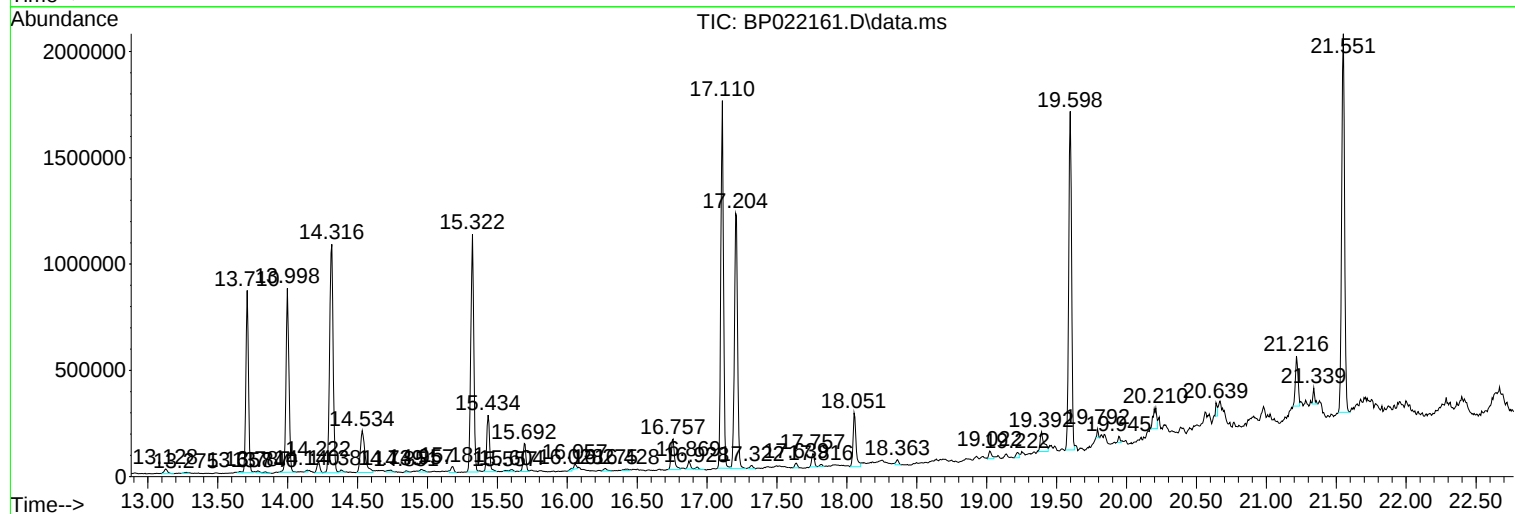
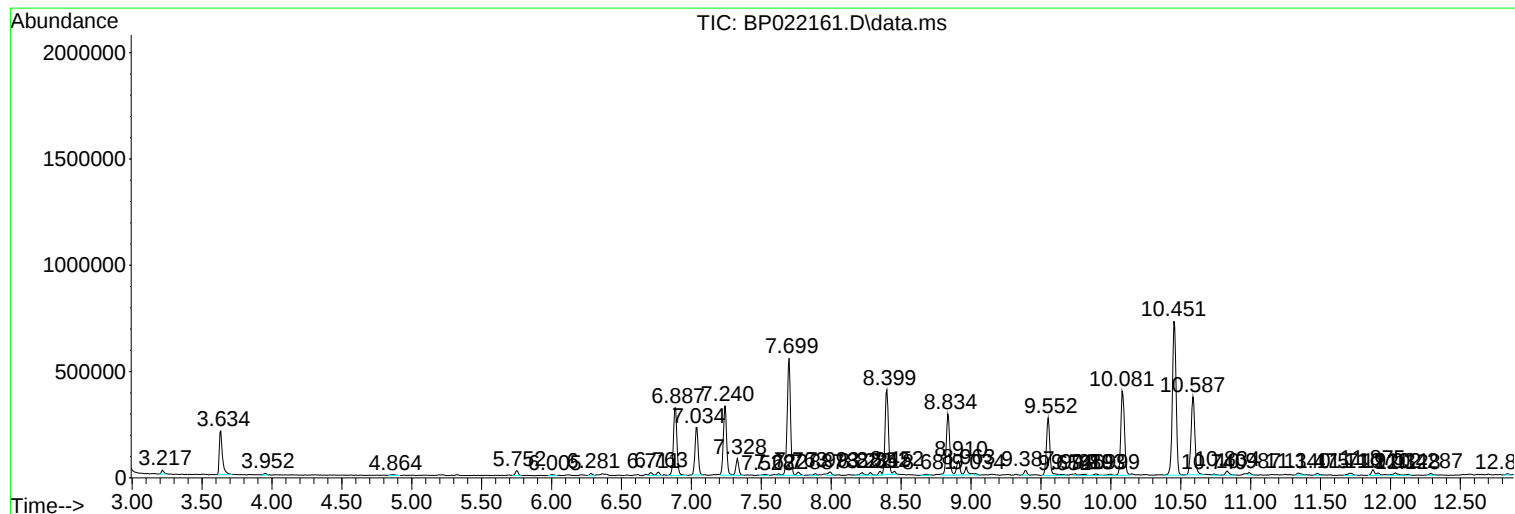
Sum of corrected areas: 31595236

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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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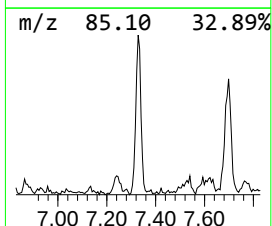
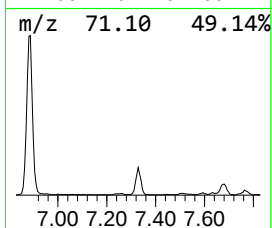
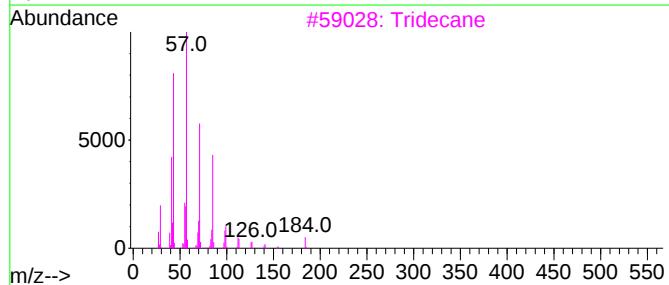
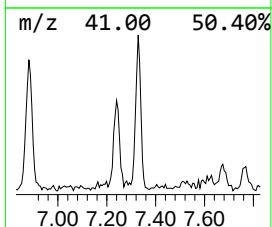
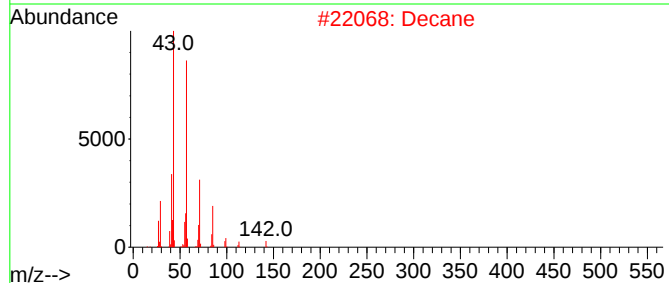
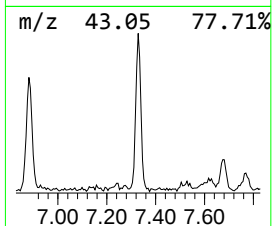
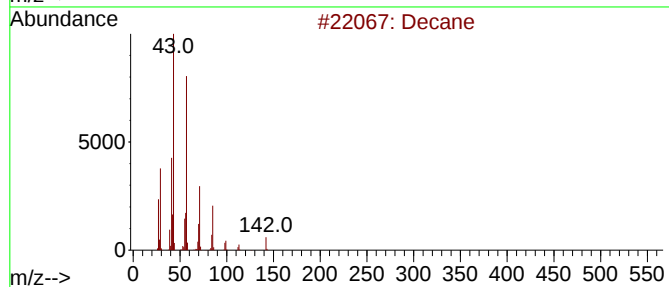
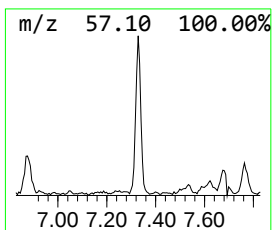
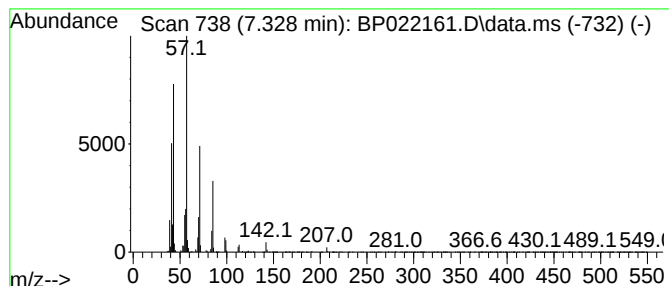
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	2.52 ng/ul	112727	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	95
2			Decane	142	C10H22	000124-18-5	90
3			Tridecane	184	C13H28	000629-50-5	90
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
5			Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	83



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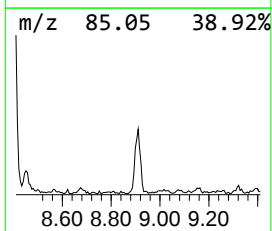
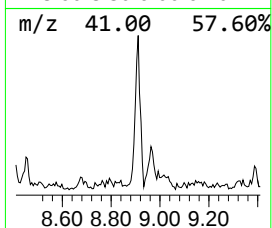
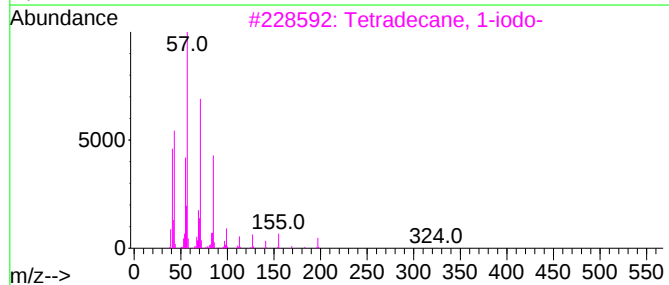
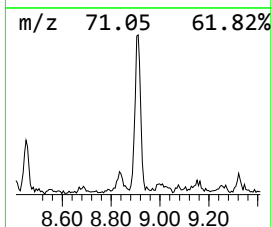
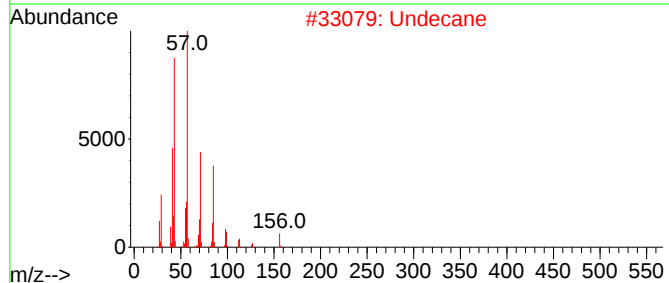
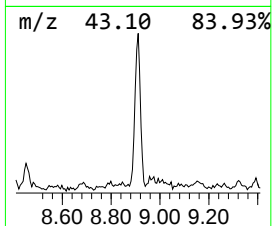
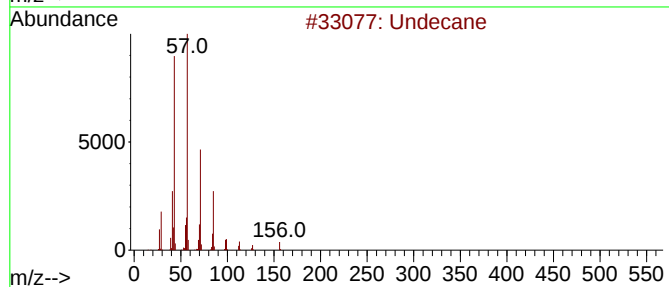
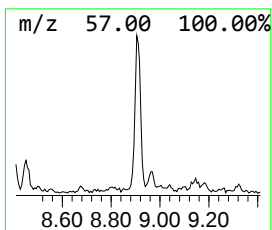
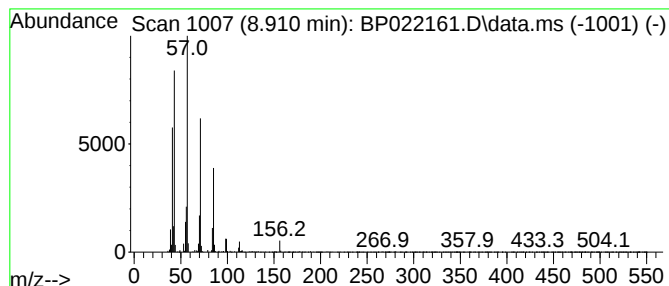
Instrument :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.910	2.55 ng/ul	114301	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	81
2	Undecane	156	C11H24	001120-21-4	81
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	78
5	Undecane	156	C11H24	001120-21-4	74



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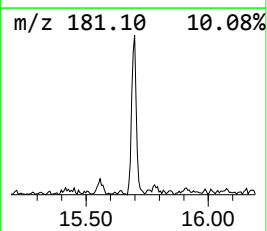
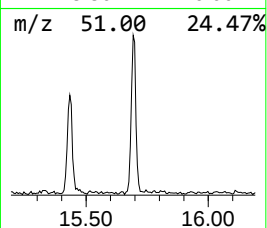
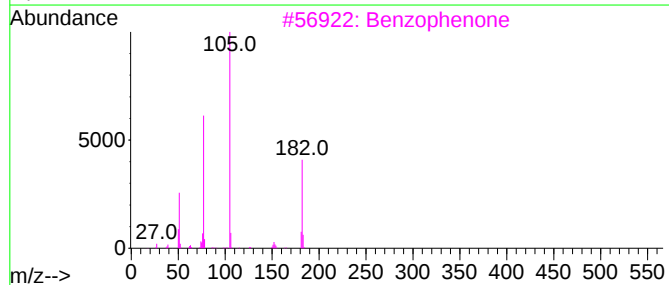
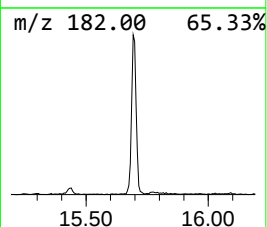
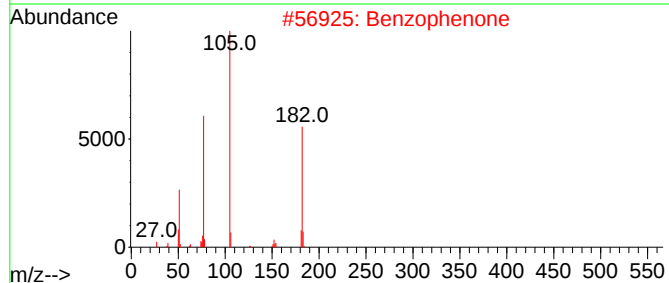
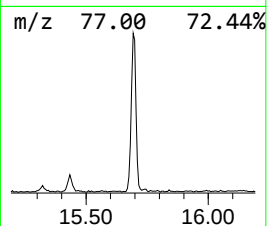
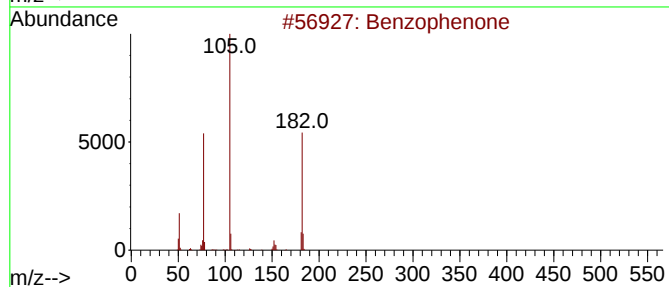
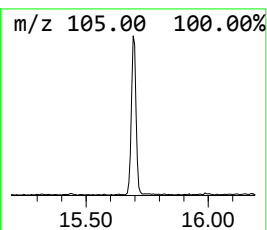
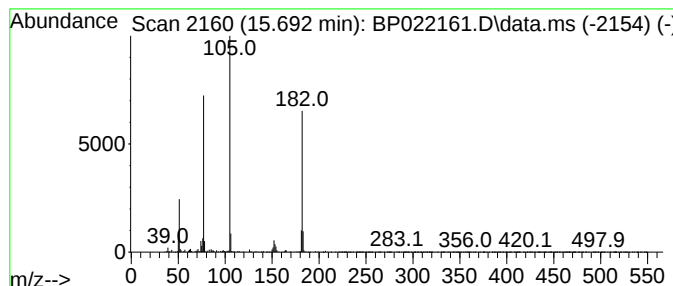
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	2.00 ng/ul	183496	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022161.D
Acq On : 02 Oct 2024 14:06
Operator : RC/JU
Sample : P4016-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT2

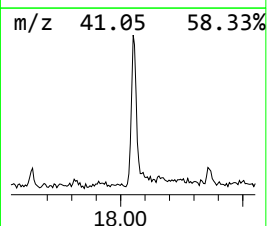
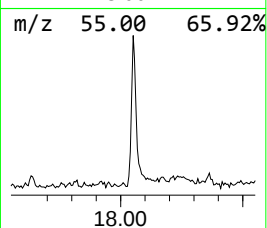
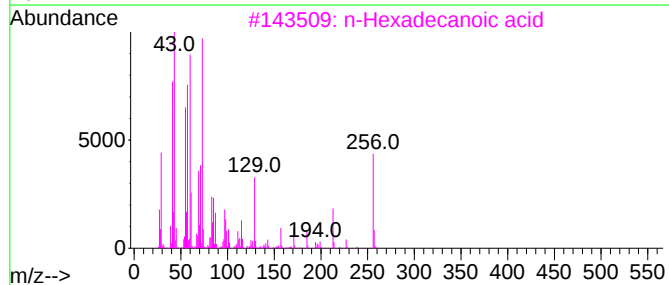
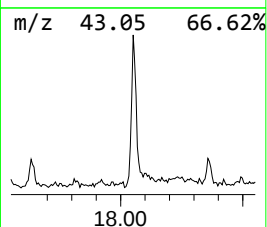
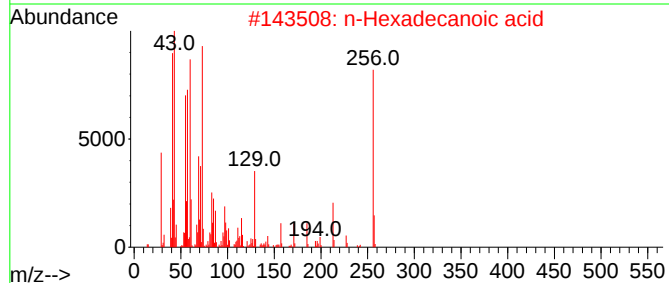
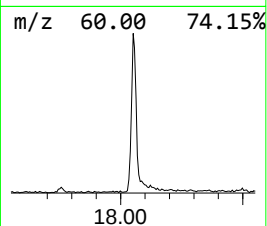
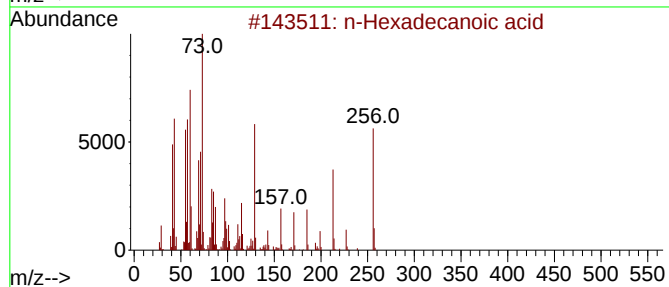
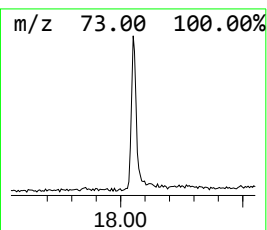
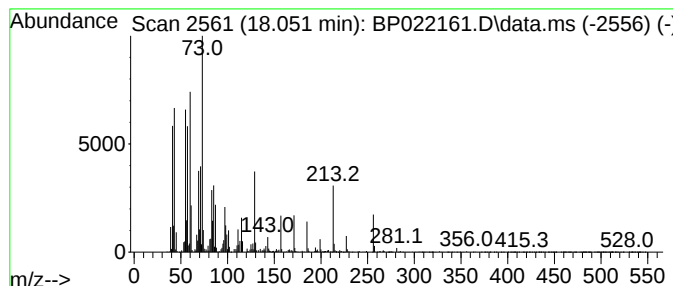
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	3.27 ng/ul	378436	Phenanthrene-d10	17.110

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022161.D
Acq On : 02 Oct 2024 14:06
Operator : RC/JU
Sample : P4016-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT2

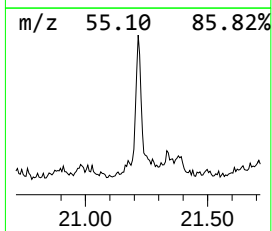
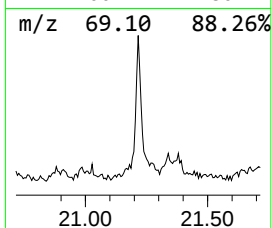
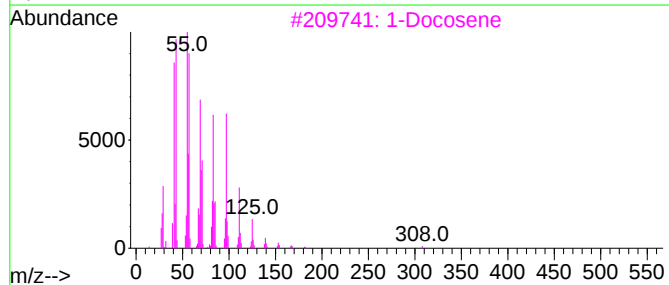
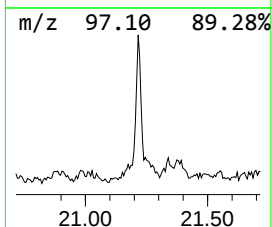
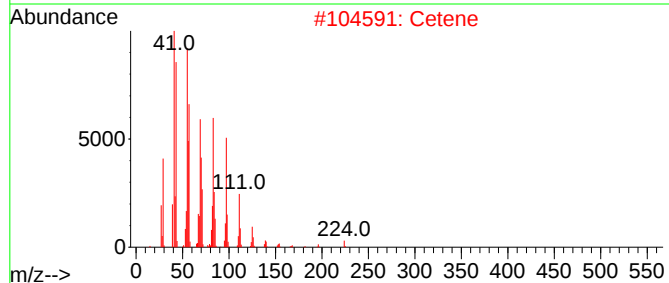
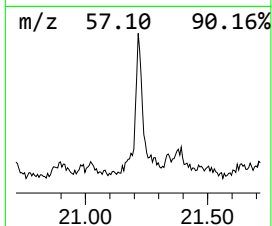
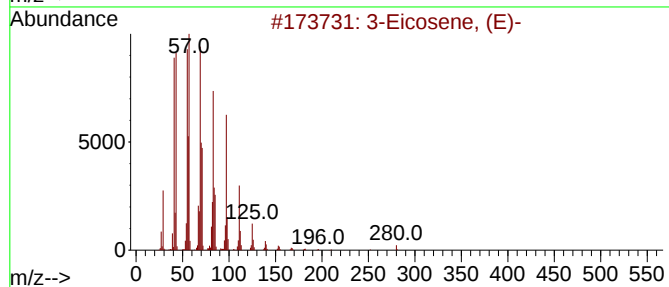
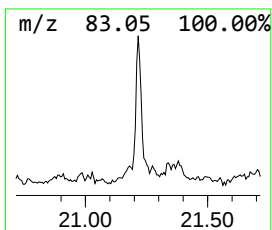
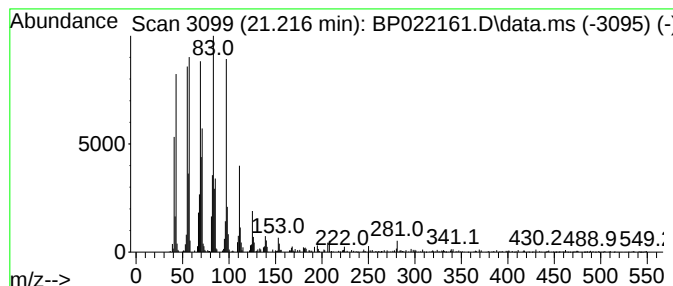
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	2.42 ng/ul	319908	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	99
2	Cetene		224	C16H32	000629-73-2	95
3	1-Docosene		308	C22H44	001599-67-3	95
4	n-Nonadecanol-1		284	C19H40O	001454-84-8	95
5	Dichloroacetic acid, heptadecyl ...		366	C19H36Cl2O2	1000282-98-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022161.D
Acq On : 02 Oct 2024 14:06
Operator : RC/JU
Sample : P4016-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVT2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	7.328	2.5	ng/ul	112727	1	7.699	894810	20.0
(DEL) Alkane: S...	8.910	2.5	ng/ul	114301	1	7.699	894810	20.0
Benzophenone	15.692	2.0	ng/ul	183496	3	14.316	1834900	20.0
n-Hexadecanoic ...	18.051	3.3	ng/ul	378436	4	17.110	2312400	20.0
(DEL) Alkane: S...	21.216	2.4	ng/ul	319908	5	21.551	2643320	20.0