

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023399.D
 Acq On : 12 Dec 2024 17:11
 Operator : RC/JU
 Sample : P5153-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28P0

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023399.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.105	16	20	24	rVB	16420	22874	0.91%	0.081%
2	3.522	87	91	113	rBV	164445	324174	12.88%	1.146%
3	3.822	138	142	146	rVB2	6592	9228	0.37%	0.033%
4	6.752	634	640	658	rBV	215818	509959	20.25%	1.803%
5	6.887	658	663	684	rVB	218997	372778	14.81%	1.318%
6	7.087	691	697	711	rBV	271401	485126	19.27%	1.715%
7	7.540	767	774	783	rBV	393595	715830	28.43%	2.530%
8	7.687	797	799	804	rVB6	1811	2636	0.10%	0.009%
9	8.181	878	883	888	rBV9	2190	5647	0.22%	0.020%
10	8.257	888	896	923	rVV	294154	651888	25.89%	2.304%
11	8.687	962	969	985	rBV	245086	483841	19.22%	1.710%
12	9.057	1028	1032	1039	rVB3	7493	12395	0.49%	0.044%
13	9.251	1060	1065	1074	rBV2	22867	49478	1.97%	0.175%
14	9.393	1083	1089	1104	rBV	191781	406882	16.16%	1.438%
15	9.516	1104	1110	1113	rBV2	15164	26805	1.06%	0.095%
16	9.798	1155	1158	1161	rBV5	2872	4661	0.19%	0.016%
17	9.940	1176	1182	1206	rBV	284673	678037	26.93%	2.397%
18	10.228	1225	1231	1234	rBV2	25691	45868	1.82%	0.162%
19	10.281	1234	1240	1254	rVB	591303	964571	38.31%	3.409%
20	10.446	1261	1268	1291	rBV	190960	525035	20.85%	1.856%
21	10.675	1302	1307	1317	rVB	18795	42288	1.68%	0.149%
22	10.875	1336	1341	1350	rVB	5373	13339	0.53%	0.047%
23	11.175	1386	1392	1393	rBV5	2226	3893	0.15%	0.014%
24	11.304	1410	1414	1420	rBV7	3312	6295	0.25%	0.022%
25	11.634	1460	1470	1491	rBV	367345	700131	27.81%	2.475%
26	11.887	1508	1513	1518	rBV5	4409	7399	0.29%	0.026%
27	12.063	1538	1543	1544	rBV5	2882	2560	0.10%	0.009%
28	12.322	1584	1587	1591	rBV6	3277	4828	0.19%	0.017%
29	12.516	1617	1620	1623	rVV5	2634	3102	0.12%	0.011%
30	12.669	1643	1646	1651	rVB7	2657	3966	0.16%	0.014%
31	12.792	1662	1667	1672	rBV3	5151	8425	0.33%	0.030%
32	12.987	1690	1700	1707	rVV	54609	90644	3.60%	0.320%
33	13.039	1707	1709	1714	rVV6	3900	7199	0.29%	0.025%
34	13.128	1717	1724	1729	rVB10	4826	10899	0.43%	0.039%
35	13.275	1742	1749	1752	rVB9	2298	3829	0.15%	0.014%
36	13.357	1759	1763	1766	rBV2	13494	17479	0.69%	0.062%

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37	13.398	1766	1770	1774	rVV2	21316	32596	1.29%	0.115%
38	13.445	1774	1778	1787	rVB3	16894	36986	1.47%	0.131%
39	13.563	1789	1798	1813	rBV	674627	1093406	43.43%	3.865%
40	13.734	1823	1827	1831	rVB4	3837	6291	0.25%	0.022%
41	13.834	1838	1844	1855	rBV	887319	1193350	47.40%	4.218%
42	14.045	1878	1880	1885	rVB6	4193	6287	0.25%	0.022%
43	14.145	1891	1897	1911	rVV	1021670	1450071	57.59%	5.125%
44	14.398	1934	1940	1943	rBV8	5185	8160	0.32%	0.029%
45	14.451	1944	1949	1955	rBV2	103364	251820	10.00%	0.890%
46	14.716	1992	1994	1999	rVB5	5585	7367	0.29%	0.026%
47	14.775	1999	2004	2009	rBV8	7131	11935	0.47%	0.042%
48	14.881	2020	2022	2029	rVB8	3015	3192	0.13%	0.011%
49	15.163	2063	2070	2085	rBV	1090930	1588234	63.08%	5.614%
50	15.322	2092	2097	2109	rBV	173114	344297	13.67%	1.217%
51	15.539	2128	2134	2145	rBV	395993	521978	20.73%	1.845%
52	15.898	2192	2195	2197	rBV4	4973	5145	0.20%	0.018%
53	16.116	2228	2232	2237	rVB	11431	16596	0.66%	0.059%
54	16.498	2294	2297	2299	rBV4	2767	4118	0.16%	0.015%
55	16.622	2316	2318	2321	rBV4	4720	4050	0.16%	0.014%
56	16.739	2335	2338	2345	rVB7	6371	14435	0.57%	0.051%
57	16.963	2370	2376	2382	rBV	1456247	1846452	73.34%	6.527%
58	17.051	2385	2391	2405	rVB	1162303	1813027	72.01%	6.408%
59	17.569	2476	2479	2483	rBV3	17358	19396	0.77%	0.069%
60	17.622	2486	2488	2490	rBV3	5817	5508	0.22%	0.019%
61	17.686	2497	2499	2501	rBV3	7559	7194	0.29%	0.025%
62	17.886	2528	2533	2543	rBV	308188	564801	22.43%	1.996%
63	18.398	2617	2620	2624	rBV	48906	57808	2.30%	0.204%
64	18.433	2624	2626	2629	rVB4	14154	13816	0.55%	0.049%
65	18.763	2677	2682	2688	rBV7	21082	67110	2.67%	0.237%
66	18.816	2688	2691	2693	rVV5	19787	18934	0.75%	0.067%
67	18.839	2693	2695	2696	rBV2	12910	8483	0.34%	0.030%
68	19.074	2731	2735	2736	rBV2	30513	38836	1.54%	0.137%
69	19.098	2736	2739	2743	rVV4	38666	59643	2.37%	0.211%
70	19.163	2748	2750	2752	rVB3	19654	11894	0.47%	0.042%
71	19.186	2752	2754	2757	rBV4	19632	25583	1.02%	0.090%
72	19.233	2757	2762	2767	rBV2	157803	256640	10.19%	0.907%
73	19.445	2791	2798	2805	rVB	1328295	2080352	82.63%	7.353%
74	19.604	2823	2825	2827	rBV2	22241	20277	0.81%	0.072%
75	19.627	2827	2829	2832	rVB3	29409	29922	1.19%	0.106%
76	19.751	2846	2850	2855	rBV6	33075	62764	2.49%	0.222%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Title : SVOA CALIBRATION

77	19.916	2874	2878	2880	rBV5	23045	36209	1.44%	0.128%
78	19.986	2888	2890	2893	rBV3	37694	38480	1.53%	0.136%
79	20.016	2893	2895	2899	rVB3	43892	60892	2.42%	0.215%
80	20.239	2930	2933	2935	rBV3	32891	33645	1.34%	0.119%
81	20.480	2973	2974	2977	rVB3	50363	32830	1.30%	0.116%
82	20.574	2988	2990	2993	rBV3	37052	27349	1.09%	0.097%
83	20.669	3004	3006	3009	rVB3	58627	47407	1.88%	0.168%
84	20.757	3018	3021	3022	rBV3	52763	53401	2.12%	0.189%
85	20.998	3060	3062	3063	rBV	43067	23513	0.93%	0.083%
86	21.068	3069	3074	3082	rVB4	115416	281553	11.18%	0.995%
87	21.380	3122	3127	3135	rBV	1251569	2200533	87.40%	7.778%
88	22.380	3294	3297	3298	rBV3	45072	46797	1.86%	0.165%
89	24.333	3621	3629	3638	rBV	840045	2058254	81.75%	7.275%
90	24.545	3657	3665	3685	rVB	819358	2517808	100.00%	8.900%

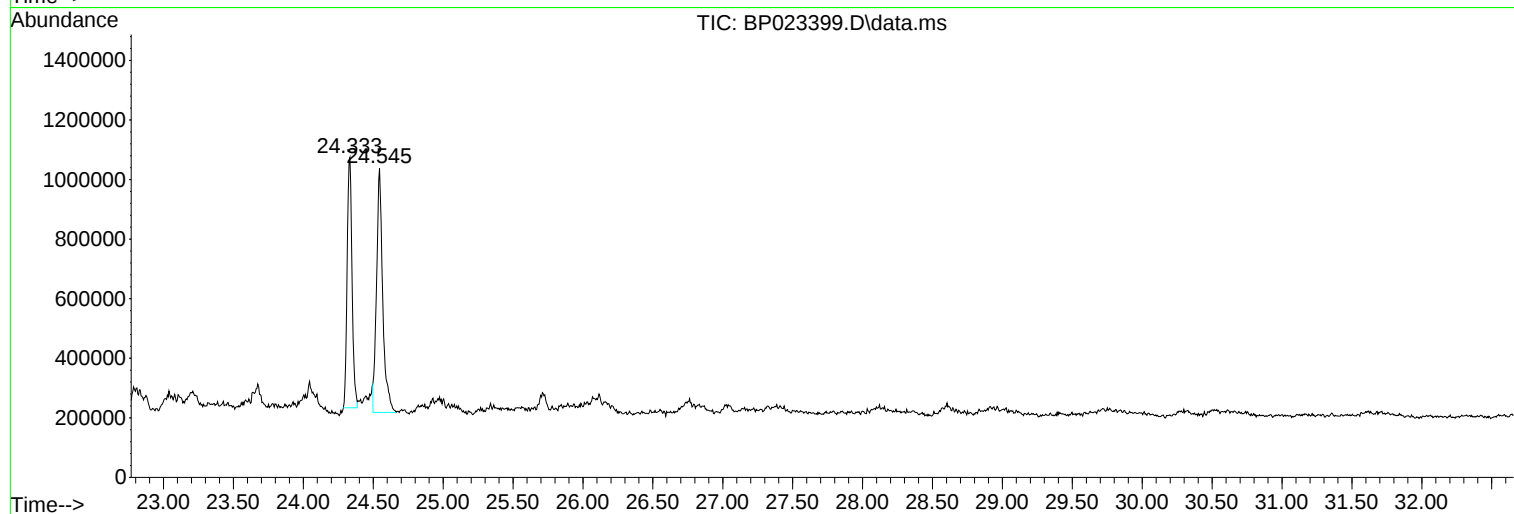
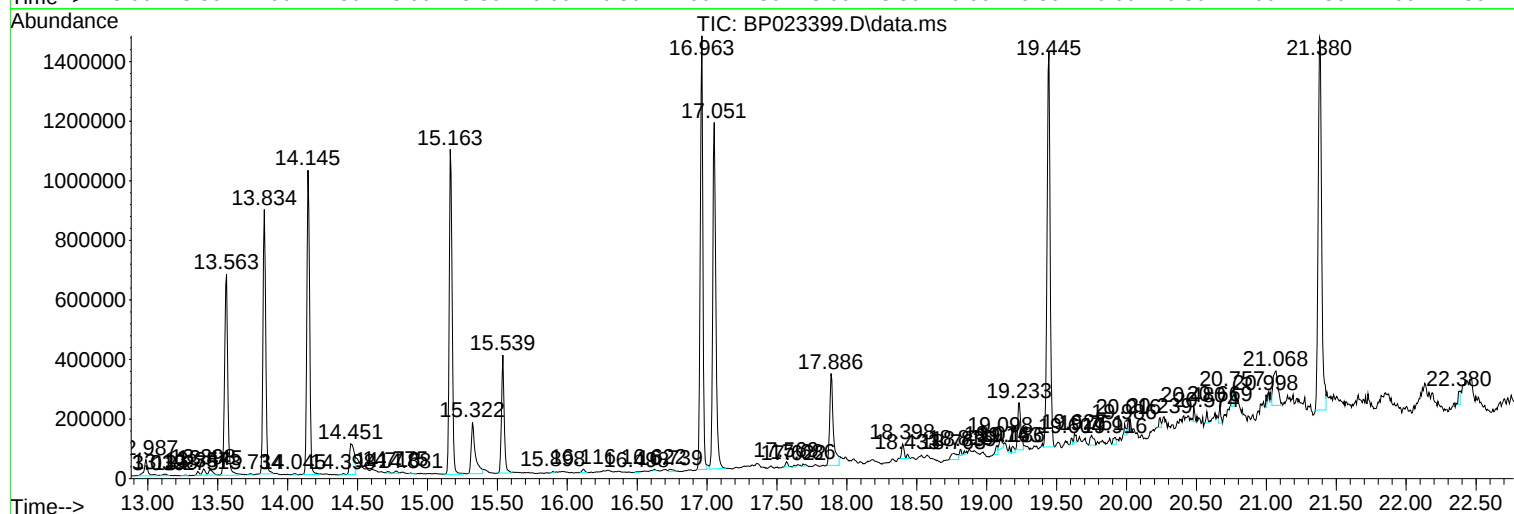
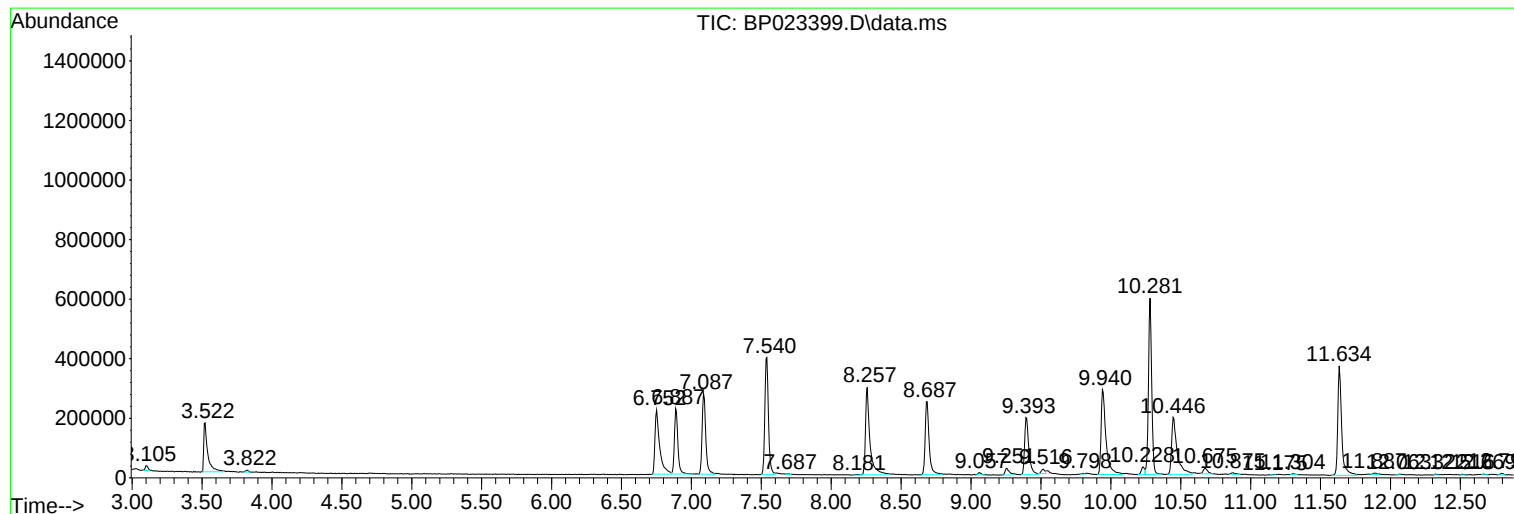
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BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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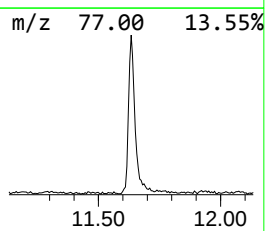
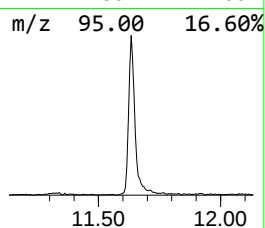
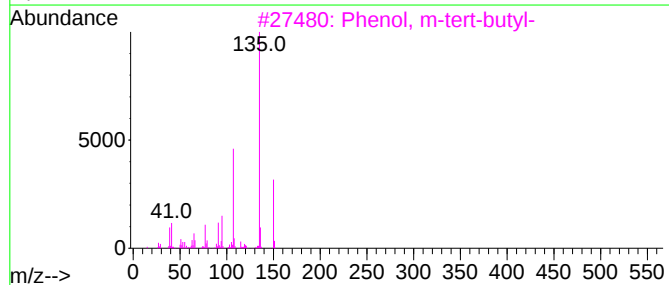
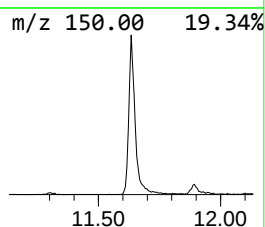
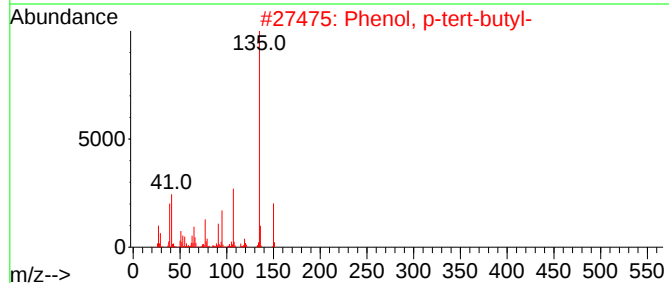
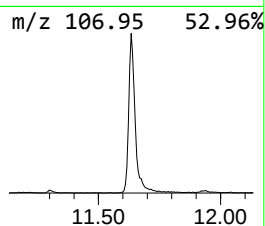
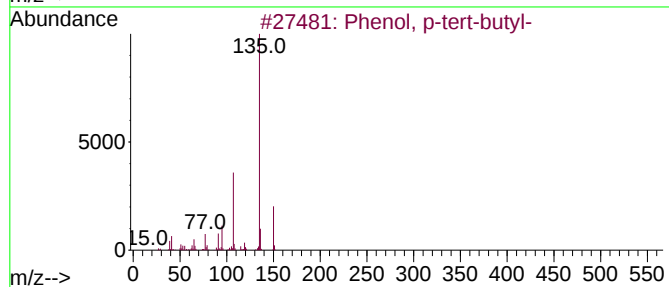
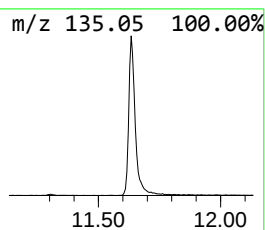
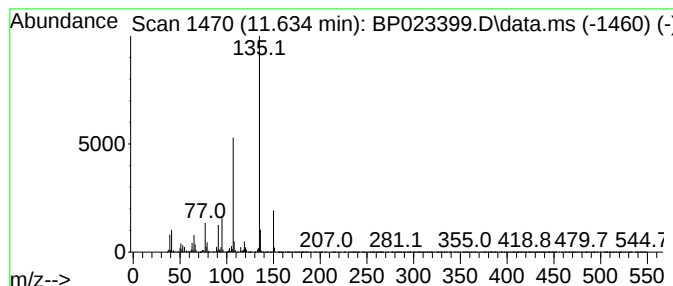
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenol, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.634	14.52 ng/ul	700131	Naphthalene-d8	10.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87



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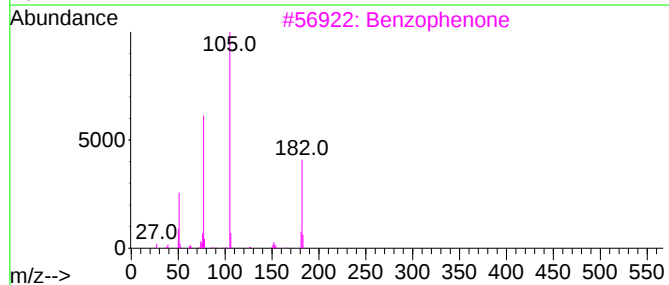
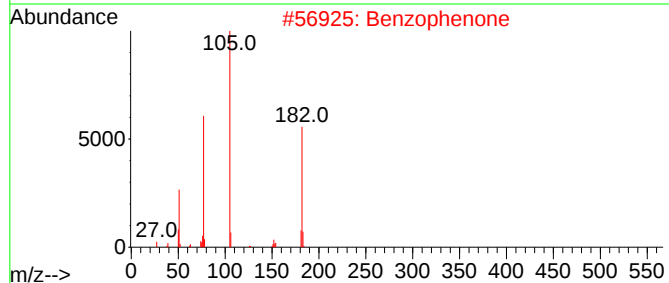
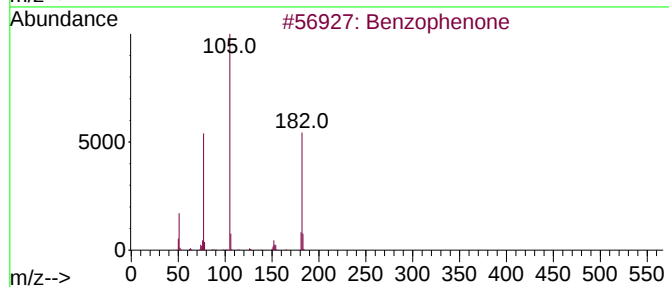
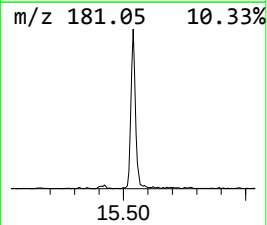
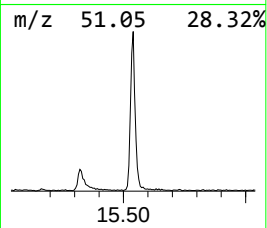
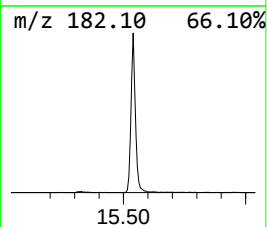
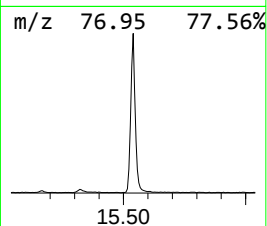
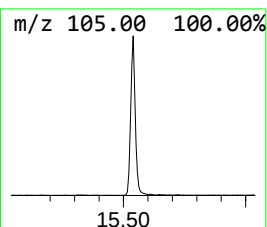
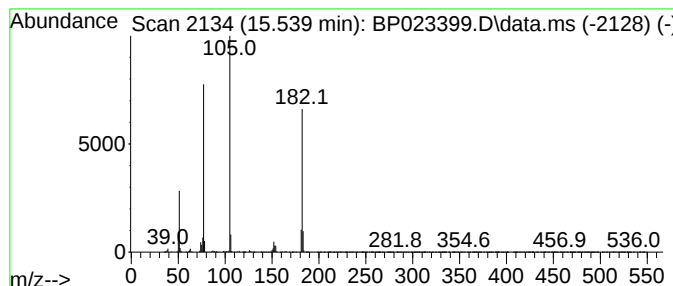
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.539	7.20 ng/ul	521978	Acenaphthene-d10	14.145

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	91
5			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	74



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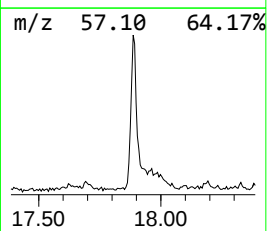
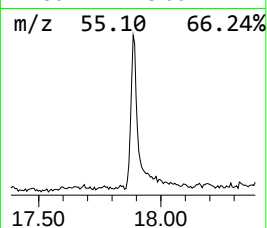
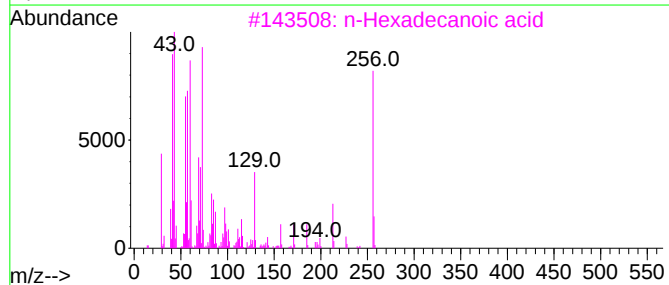
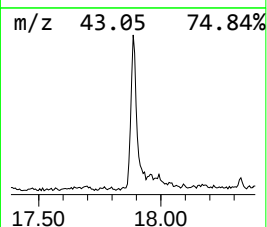
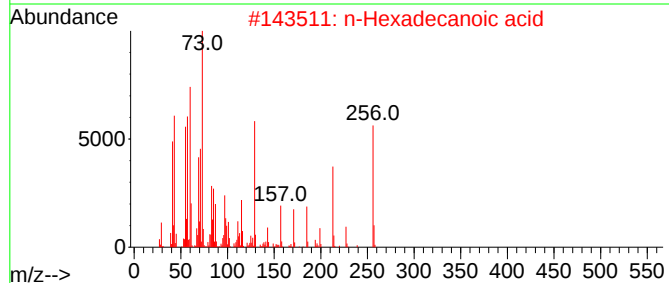
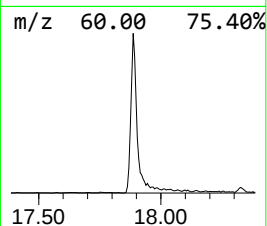
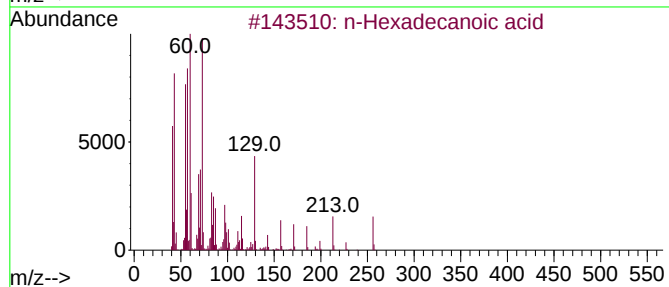
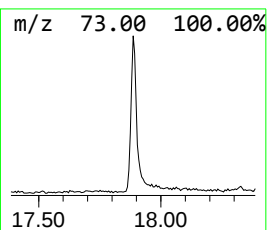
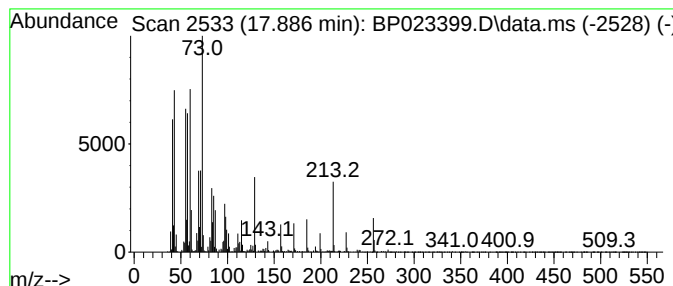
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	6.12 ng/ul	564801	Phenanthrene-d10	16.963

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	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		



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Misc :
ALS Vial : 11 Sample Multiplier: 1

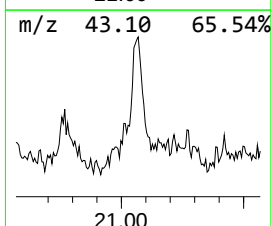
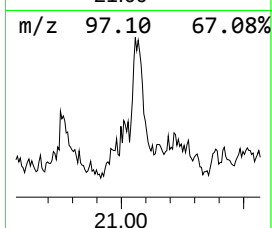
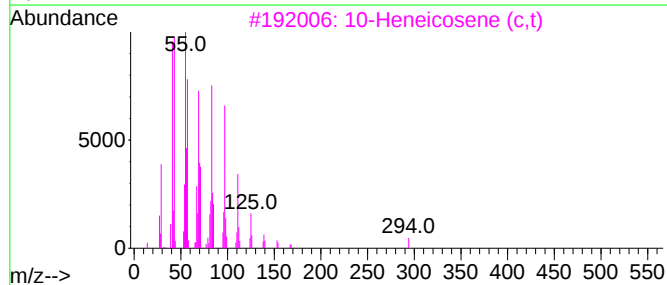
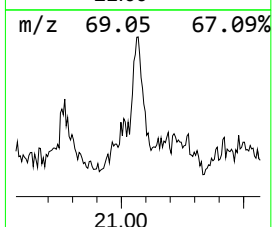
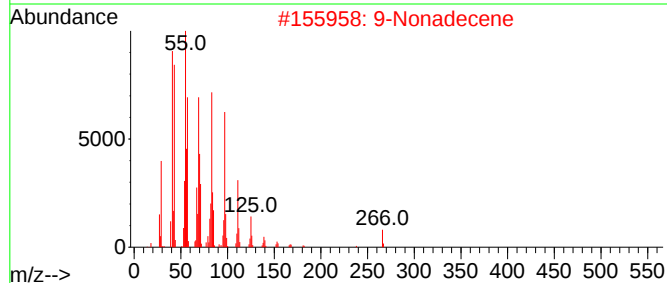
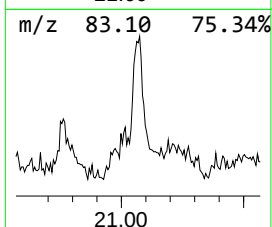
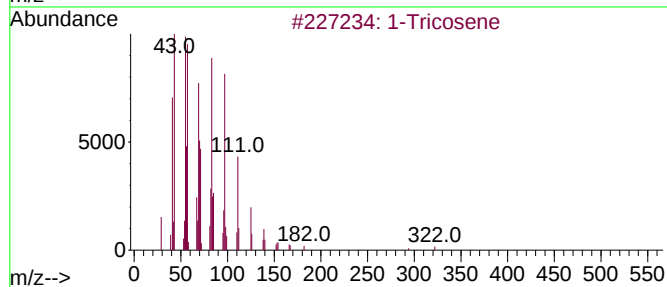
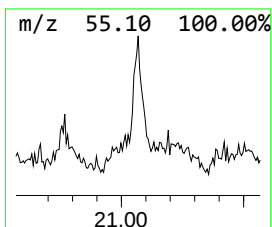
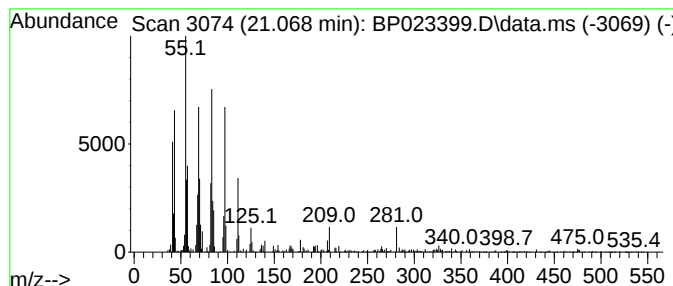
Instrument :
BNA_P
ClientSampleId :
E28P0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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.	
21.069	2.56 ng/ul	281553	Chrysene-d12		21.380	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tricosene		322	C23H46	018835-32-0	93
2	9-Nonadecene		266	C19H38	031035-07-1	91
3	10-Heneicosene (c,t)		294	C21H42	095008-11-0	87
4	1-Heneicosanol		312	C21H44O	015594-90-8	87
5	Trichloroacetic acid, tetradecyl...		358	C16H29Cl3O2	074339-52-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023399.D
Acq On : 12 Dec 2024 17:11
Operator : RC/JU
Sample : P5153-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28P0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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
Phenol, p-tert-...	11.634	14.5	ng/ul	700131	2	10.281	964571	20.0
Benzophenone	15.539	7.2	ng/ul	521978	3	14.145	1450070	20.0
n-Hexadecanoic ...	17.886	6.1	ng/ul	564801	4	16.963	1846450	20.0
(DEL) Alkane: S...	21.069	2.6	ng/ul	281553	5	21.380	2200530	20.0