

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023123.D
 Acq On : 15 Nov 2024 03:55
 Operator : RC/JU
 Sample : P4801-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCPB0

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-BP110924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023123.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	22	26	32	rVB	15263	22125	0.60%	0.080%
2	3.564	94	98	110	rBV	35060	70628	1.91%	0.256%
3	3.864	144	149	155	rVB3	4110	7546	0.20%	0.027%
4	4.287	216	221	228	rVB2	3684	6590	0.18%	0.024%
5	4.369	228	235	244	rBV3	77790	161513	4.37%	0.585%
6	4.928	325	330	338	rBV	19397	33646	0.91%	0.122%
7	5.275	384	389	396	rBV7	3912	11200	0.30%	0.041%
8	6.693	623	630	631	rBV7	2771	3767	0.10%	0.014%
9	6.787	641	646	662	rVB2	69368	148611	4.02%	0.538%
10	6.922	662	669	682	rBV	209623	358462	9.70%	1.298%
11	7.128	695	704	719	rBV	271605	477911	12.93%	1.730%
12	7.222	719	720	728	rVB7	3710	5709	0.15%	0.021%
13	7.575	774	780	793	rBV	276506	483879	13.09%	1.752%
14	8.293	895	902	916	rBV	239502	446313	12.07%	1.616%
15	8.722	968	975	991	rBV	313483	538216	14.56%	1.949%
16	9.110	1037	1041	1046	rVB4	5235	7773	0.21%	0.028%
17	9.434	1088	1096	1108	rBV	283792	483068	13.07%	1.749%
18	9.975	1180	1188	1214	rBV	316373	744949	20.15%	2.697%
19	10.322	1239	1247	1258	rBV	392610	658524	17.82%	2.384%
20	10.481	1268	1274	1296	rBV	192107	461525	12.49%	1.671%
21	11.210	1390	1398	1399	rBV6	2032	4367	0.12%	0.016%
22	11.587	1458	1462	1467	rVB2	5303	7816	0.21%	0.028%
23	11.940	1515	1522	1534	rVB3	5105	10460	0.28%	0.038%
24	13.616	1799	1807	1817	rBV	976518	1392821	37.68%	5.043%
25	13.834	1839	1844	1846	rBV6	4314	5242	0.14%	0.019%
26	13.892	1846	1854	1865	rVB2	857842	1371755	37.11%	4.967%
27	14.192	1898	1905	1918	rBV	595127	1023520	27.69%	3.706%
28	14.487	1948	1955	1970	rBV4	40687	159119	4.30%	0.576%
29	14.681	1985	1988	1992	rVB6	4862	6304	0.17%	0.023%
30	15.051	2047	2051	2057	rVB2	2693	3985	0.11%	0.014%
31	15.204	2070	2077	2088	rBV	1397756	1997315	54.04%	7.232%
32	15.375	2098	2106	2118	rBV	449676	765755	20.72%	2.773%
33	15.463	2118	2121	2125	rVB3	9673	14432	0.39%	0.052%
34	16.022	2212	2216	2222	rBV5	3298	5914	0.16%	0.021%
35	16.134	2230	2235	2242	rBV9	2691	5102	0.14%	0.018%
36	16.486	2288	2295	2297	rVV8	2250	4142	0.11%	0.015%

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37	16.592	2307	2313	2316	rBV7	3241	4534	0.12%	0.016%
38	16.886	2359	2363	2367	rBV3	6022	9352	0.25%	0.034%
39	16.933	2367	2371	2374	rBV6	5950	8206	0.22%	0.030%
40	16.998	2376	2382	2393	rVB	1056369	1429244	38.67%	5.175%
41	17.110	2393	2401	2415	rBV	1355090	2436139	65.91%	8.820%
42	17.251	2421	2425	2430	rVB	11573	15128	0.41%	0.055%
43	17.304	2432	2434	2438	rVB5	2827	3701	0.10%	0.013%
44	17.510	2464	2469	2479	rBV	169610	256841	6.95%	0.930%
45	17.663	2489	2495	2497	rBV2	12232	18636	0.50%	0.067%
46	17.692	2497	2500	2513	rVB5	36212	61398	1.66%	0.222%
47	17.945	2538	2543	2549	rBV2	42987	69783	1.89%	0.253%
48	18.163	2574	2580	2589	rBV	102857	159543	4.32%	0.578%
49	18.469	2629	2632	2645	rVB8	9745	24717	0.67%	0.089%
50	18.692	2666	2670	2673	rBV	7290	10001	0.27%	0.036%
51	19.045	2725	2730	2734	rBV3	22747	38551	1.04%	0.140%
52	19.122	2738	2743	2746	rVV	24975	34298	0.93%	0.124%
53	19.163	2746	2750	2757	rVV3	55646	79647	2.15%	0.288%
54	19.275	2765	2769	2776	rBV6	27253	39582	1.07%	0.143%
55	19.492	2801	2806	2818	rBV	2415076	3345092	90.50%	12.112%
56	21.445	3132	3138	3148	rBV2	1119310	1905267	51.55%	6.898%
57	24.445	3638	3648	3660	rVB	1556163	3696244	100.00%	13.383%
58	24.668	3677	3686	3704	rVB	747206	2063208	55.82%	7.470%

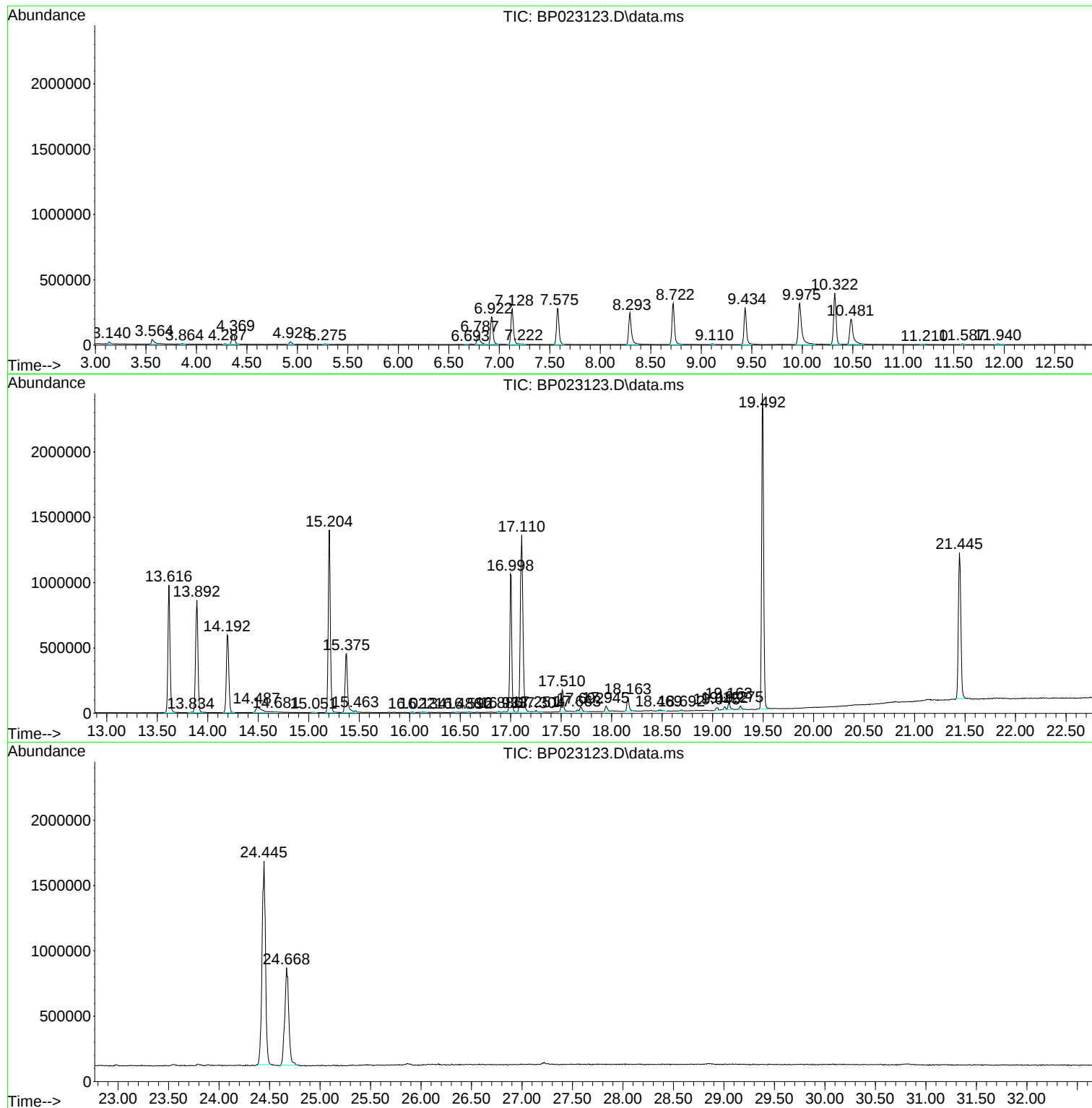
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Quant Title : SVOA CALIBRATION

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



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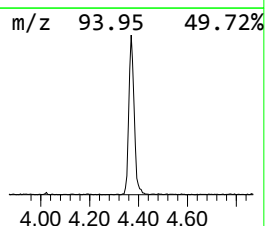
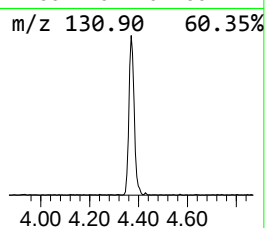
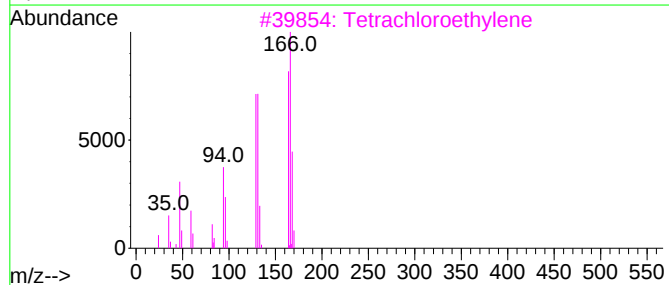
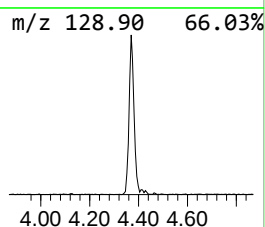
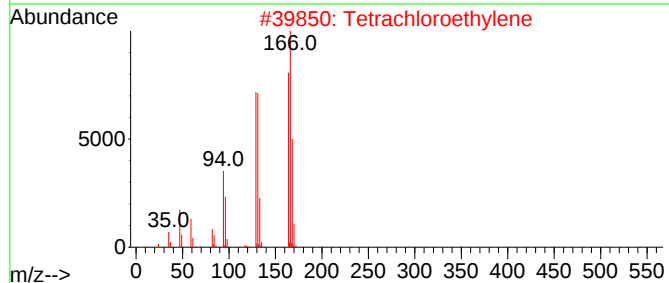
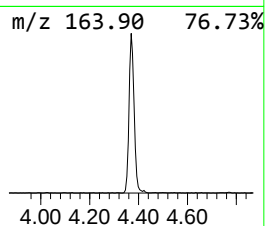
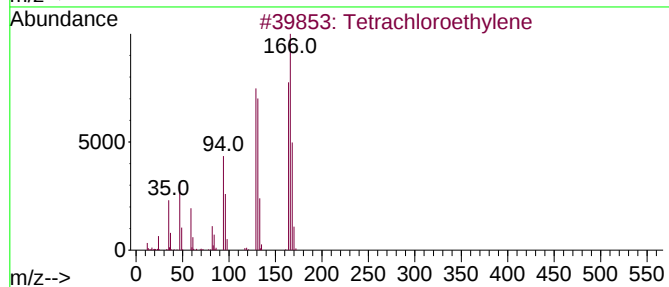
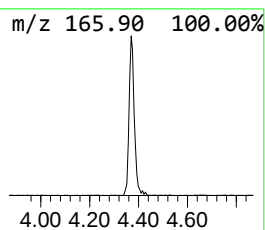
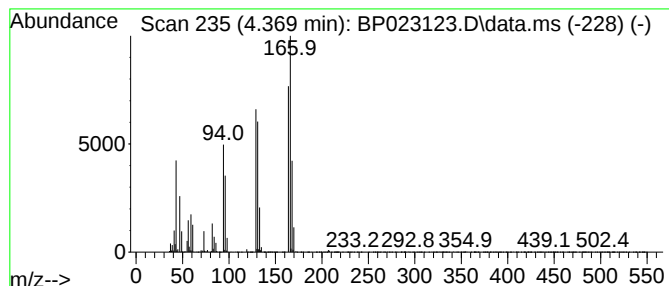
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.369	6.68 ng/ul	161513	1,4-Dichlorobenzene-d4	7.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	43



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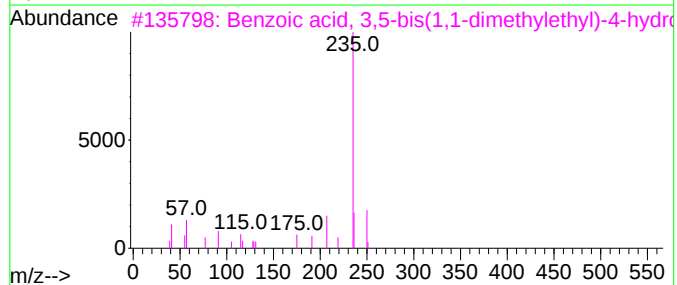
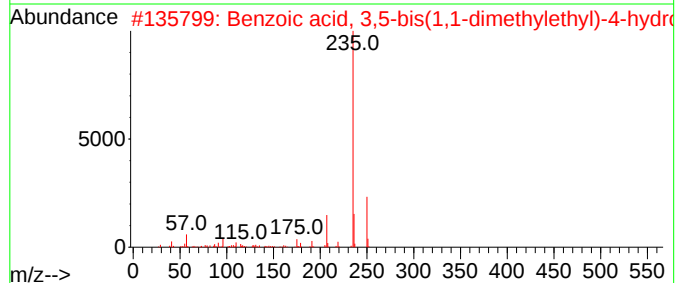
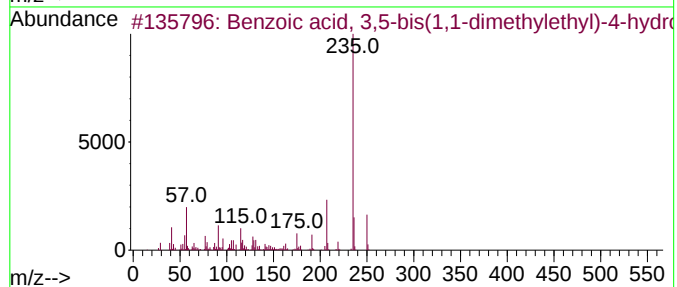
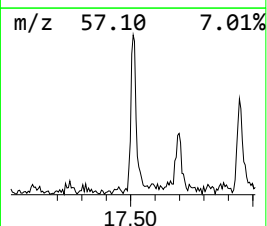
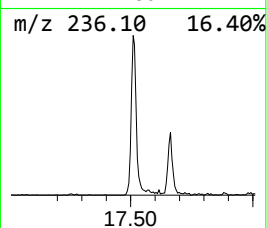
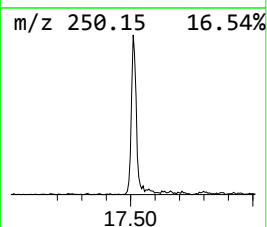
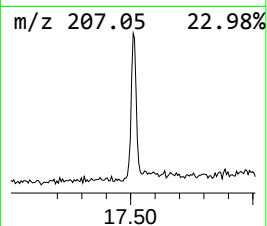
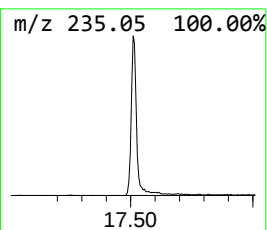
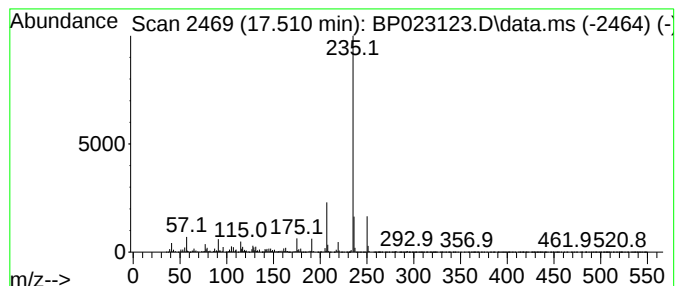
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.510	3.59 ng/ul	256841	Phenanthrene-d10	16.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	96
2			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	95
3			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	86
4			4-tert-Butyl-2,6-dimethylphenol,...	250	C15H26O5i	1000495-37-2	70
5			2,5-di-tert-Butyl-1,4-dimethoxyb...	250	C16H26O2	007323-63-9	59



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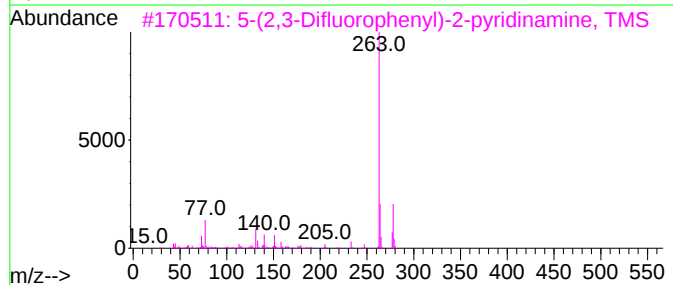
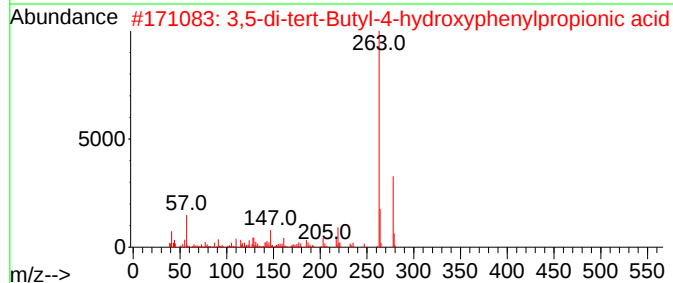
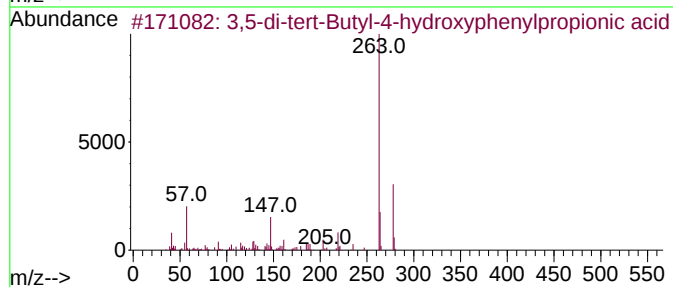
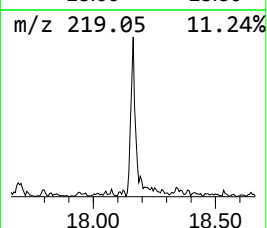
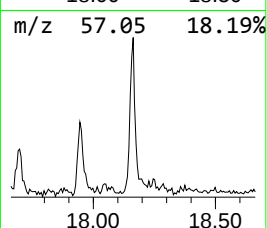
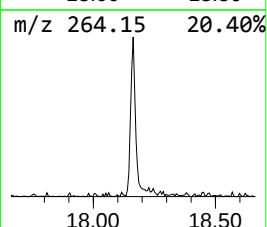
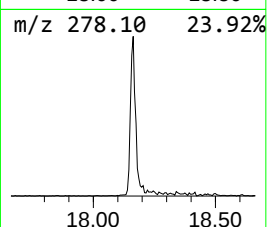
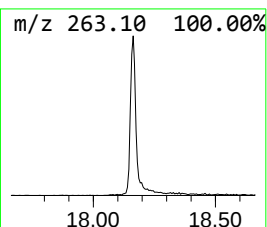
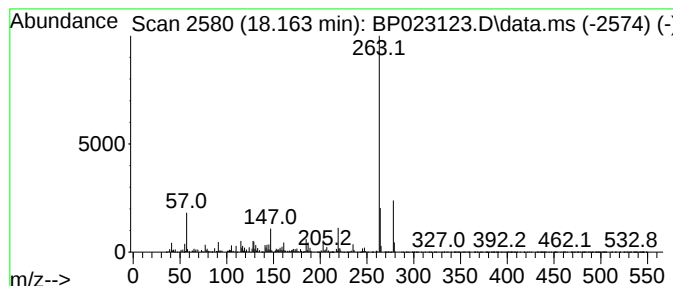
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TIC Library : C:\DATABASE\NIST20.L
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Peak Number 3 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	2.23 ng/ul	159543	Phenanthrene-d10	16.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	96
2			3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	78
3			5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	74
4			3-Deazaadenine, 2TMS	278	C12H22N4Si2	1010499-65-9	72
5			Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.369	6.7	ng/ul	161513	1	7.581	483879	20.0
Benzoic acid, 3...	17.510	3.6	ng/ul	256841	4	16.998	1429240	20.0
3,5-di-tert-But...	18.163	2.2	ng/ul	159543	4	16.998	1429240	20.0