

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121022\
 Data File : BP013066.D
 Acq On : 11 Dec 2022 06:39
 Operator : CG/JU
 Sample : N5927-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXZ97

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-BP120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013066.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.317	17	22	32	rBV2	1279442	2222634	10.50%	1.206%
2	3.781	98	101	114	rBV	686243	1149377	5.43%	0.624%
3	4.011	136	140	148	rVB2	59084	99564	0.47%	0.054%
4	4.111	153	157	161	rBV	41196	59049	0.28%	0.032%
5	4.217	170	175	183	rVB	85992	133450	0.63%	0.072%
6	4.646	242	248	265	rVB	2278123	3693031	17.45%	2.004%
7	7.122	663	669	679	rVB	84448	155737	0.74%	0.084%
8	7.293	691	698	707	rBV	2474337	3842914	18.16%	2.085%
9	7.499	724	733	740	rBV	919944	1483614	7.01%	0.805%
10	7.575	743	746	751	rVB6	13118	21235	0.10%	0.012%
11	7.705	763	768	774	rBV5	18304	30180	0.14%	0.016%
12	7.969	805	813	819	rBV	2300057	3605041	17.03%	1.956%
13	8.028	819	823	829	rVB	63078	102905	0.49%	0.056%
14	8.675	926	933	941	rBV	351239	564453	2.67%	0.306%
15	9.134	1003	1011	1022	rBV	2887699	4744669	22.42%	2.574%
16	9.299	1035	1039	1044	rVB8	13539	21437	0.10%	0.012%
17	9.546	1070	1081	1086	rVB2	30702	59538	0.28%	0.032%
18	9.863	1127	1135	1142	rBV	149882	265896	1.26%	0.144%
19	9.934	1142	1147	1156	rVB5	15247	30272	0.14%	0.016%
20	10.399	1219	1226	1241	rBV	1387138	2227331	10.52%	1.208%
21	10.563	1249	1254	1259	rBV4	19431	32856	0.16%	0.018%
22	10.781	1283	1291	1298	rBV	3318739	5559217	26.27%	3.016%
23	10.834	1298	1300	1307	rVB	47471	62564	0.30%	0.034%
24	10.916	1307	1314	1327	rBV	3105976	5393829	25.49%	2.927%
25	11.140	1348	1352	1361	rBV8	10739	27554	0.13%	0.015%
26	11.316	1376	1382	1387	rBV	27717	46561	0.22%	0.025%
27	11.375	1387	1392	1398	rVV2	27131	44632	0.21%	0.024%
28	11.440	1399	1403	1412	rVB6	10761	24191	0.11%	0.013%
29	11.587	1421	1428	1433	rBV5	40998	74401	0.35%	0.040%
30	11.763	1451	1458	1463	rBV10	9409	21617	0.10%	0.012%
31	12.034	1500	1504	1510	rVB5	12478	22637	0.11%	0.012%
32	12.175	1523	1528	1538	rVB3	41174	73277	0.35%	0.040%
33	12.363	1555	1560	1567	rVB	77524	115926	0.55%	0.063%
34	12.440	1567	1573	1577	rVB	27383	42900	0.20%	0.023%
35	12.657	1604	1610	1615	rBV2	16630	24756	0.12%	0.013%
36	12.969	1655	1663	1666	rBV6	12905	21886	0.10%	0.012%

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37	13.210	1700	1704	1711	rVB7	15783	29692	0.14%	0.016%
38	13.422	1737	1740	1748	rVB4	20036	31922	0.15%	0.017%
39	13.498	1748	1753	1759	rVB3	39602	62441	0.30%	0.034%
40	13.575	1759	1766	1771	rVB5	14302	30006	0.14%	0.016%
41	13.928	1819	1826	1832	rBV4	62090	104683	0.49%	0.057%
42	14.016	1832	1841	1856	rVV	6814472	9699406	45.83%	5.263%
43	14.134	1856	1861	1864	rVV6	17131	28235	0.13%	0.015%
44	14.246	1875	1880	1883	rBV3	55849	96547	0.46%	0.052%
45	14.304	1883	1890	1901	rVV	8454241	12308433	58.16%	6.678%
46	14.381	1901	1903	1909	rVB5	22266	34518	0.16%	0.019%
47	14.493	1919	1922	1927	rVB3	31924	42899	0.20%	0.023%
48	14.551	1927	1932	1935	rBV	29473	52249	0.25%	0.028%
49	14.610	1935	1942	1953	rVV	5600533	8141613	38.47%	4.417%
50	14.822	1972	1978	1988	rBV9	24458	64997	0.31%	0.035%
51	15.010	2008	2010	2015	rVB6	16038	21931	0.10%	0.012%
52	15.240	2045	2049	2058	rVB10	12516	29213	0.14%	0.016%
53	15.398	2071	2076	2079	rBV	55618	85856	0.41%	0.047%
54	15.445	2082	2084	2090	rVB	37459	42612	0.20%	0.023%
55	15.604	2104	2111	2124	rBV	10488305	15659604	73.99%	8.496%
56	15.840	2146	2151	2157	rVB3	55424	93502	0.44%	0.051%
57	15.963	2164	2172	2175	rBV5	29188	45573	0.22%	0.025%
58	16.004	2175	2179	2183	rVB2	29472	36399	0.17%	0.020%
59	16.057	2184	2188	2194	rVB5	18035	31318	0.15%	0.017%
60	16.140	2198	2202	2205	rBV6	18981	31444	0.15%	0.017%
61	16.240	2215	2219	2222	rBV6	23148	29960	0.14%	0.016%
62	16.281	2222	2226	2228	rBV3	21488	23548	0.11%	0.013%
63	16.316	2228	2232	2238	rBV4	42370	72586	0.34%	0.039%
64	16.492	2257	2262	2268	rBV5	37366	58579	0.28%	0.032%
65	16.581	2274	2277	2282	rBV5	13185	23599	0.11%	0.013%
66	16.657	2285	2290	2297	rBV8	28411	60392	0.29%	0.033%
67	16.834	2314	2320	2324	rBV8	30785	52275	0.25%	0.028%
68	17.104	2361	2366	2370	rVV3	51241	86003	0.41%	0.047%
69	17.163	2372	2376	2383	rVB5	34234	71039	0.34%	0.039%
70	17.269	2390	2394	2401	rVB3	106820	144946	0.68%	0.079%
71	17.363	2403	2410	2416	rBV	7288260	10281953	48.58%	5.579%
72	17.463	2421	2427	2439	rVB2	12032804	17199705	81.27%	9.332%
73	17.645	2453	2458	2467	rBV	102784	199453	0.94%	0.108%
74	17.739	2471	2474	2479	rBV5	24909	40290	0.19%	0.022%
75	18.016	2518	2521	2526	rVB	110014	134868	0.64%	0.073%
76	18.139	2539	2542	2547	rVB2	47068	67667	0.32%	0.037%

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77	18.310	2567	2571	2574	rVB	162416	186524	0.88%	0.101%
78	18.516	2603	2606	2611	rBV5	30229	50429	0.24%	0.027%
79	18.645	2624	2628	2635	rBV3	69847	92731	0.44%	0.050%
80	18.810	2653	2656	2659	rBV5	52493	71301	0.34%	0.039%
81	18.969	2680	2683	2687	rVB	70462	81269	0.38%	0.044%
82	19.057	2694	2698	2702	rBV	122859	149629	0.71%	0.081%
83	19.269	2730	2734	2738	rBV2	183600	241079	1.14%	0.131%
84	19.339	2742	2746	2749	rBV	162216	229886	1.09%	0.125%
85	19.404	2754	2757	2762	rVB	75370	87453	0.41%	0.047%
86	19.692	2800	2806	2814	rBV	15412596	21164634	100.00%	11.483%
87	20.822	2995	2998	3001	rBV2	79529	94187	0.45%	0.051%
88	21.139	3048	3052	3061	rBV2	369790	631092	2.98%	0.342%
89	21.445	3099	3104	3122	rBV	8322930	11671501	55.15%	6.333%
90	23.151	3390	3394	3399	rVB	348997	514655	2.43%	0.279%
91	23.780	3492	3501	3514	rVB2	9585588	20857499	98.55%	11.317%
92	23.939	3520	3528	3537	rVB2	5347069	11040967	52.17%	5.991%
93	24.557	3629	3633	3642	rVB2	496581	1000220	4.73%	0.543%
94	28.092	4226	4234	4248	rVB	1395469	4689314	22.16%	2.544%

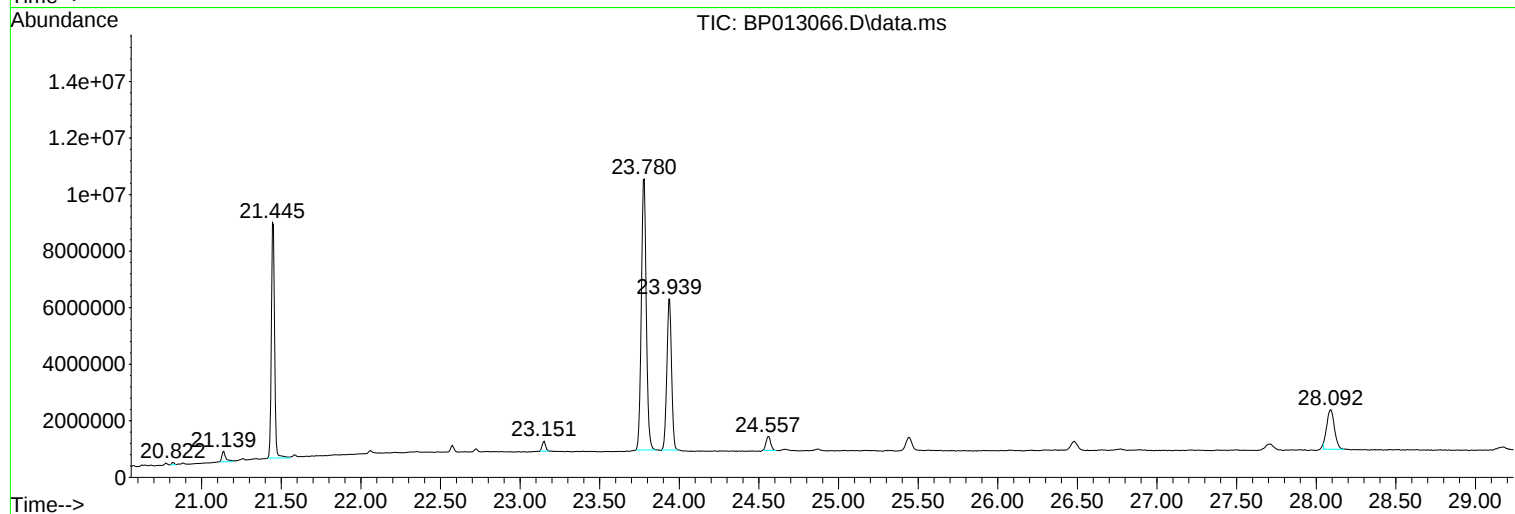
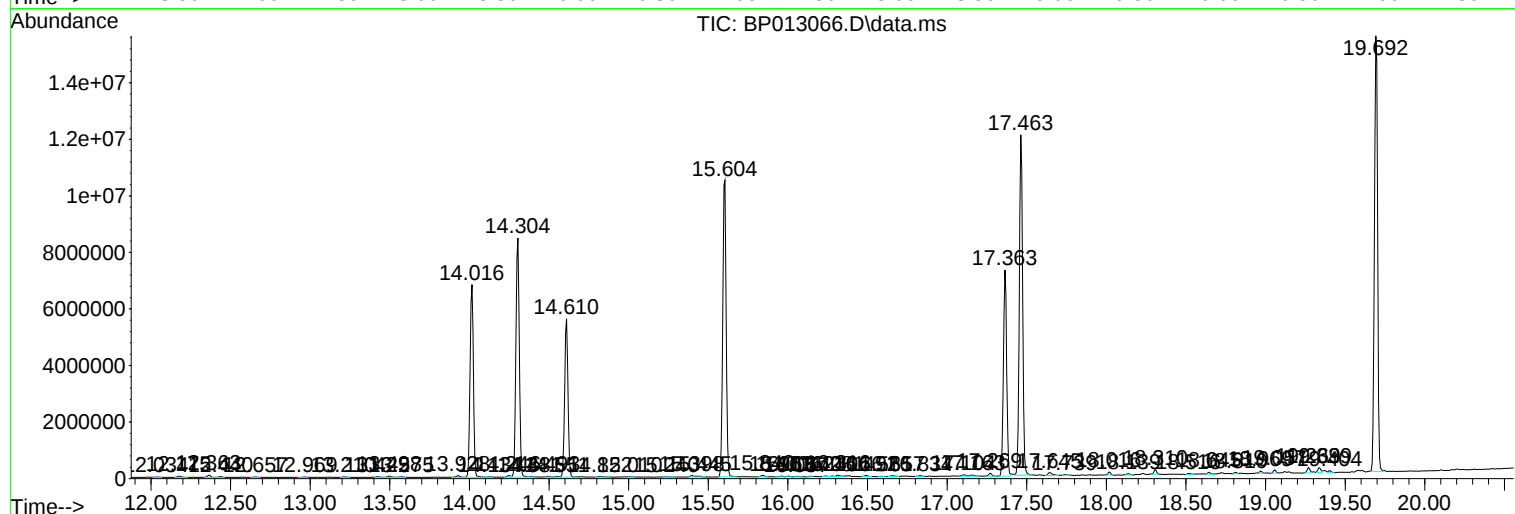
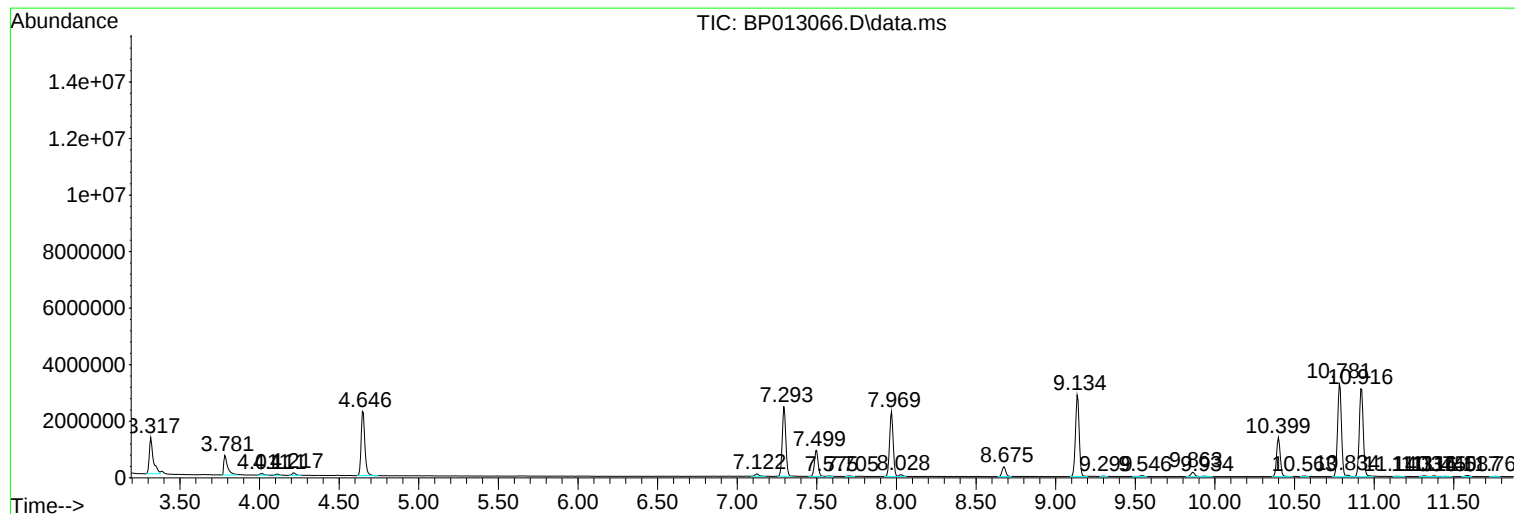
Sum of corrected areas: 184307457

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



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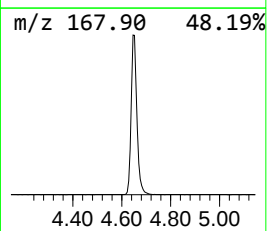
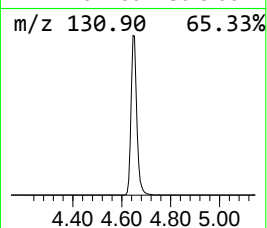
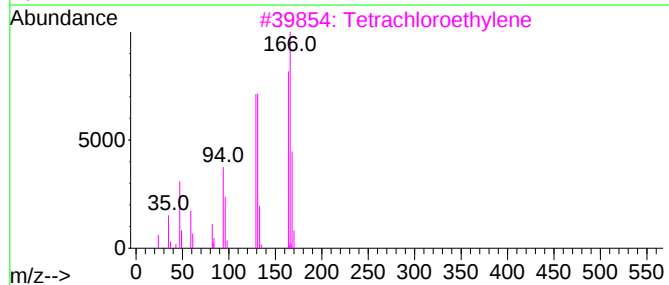
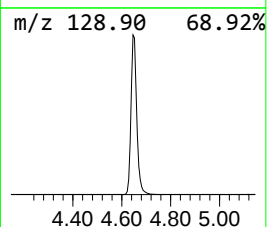
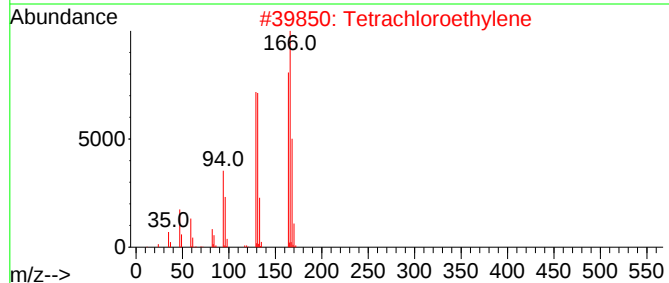
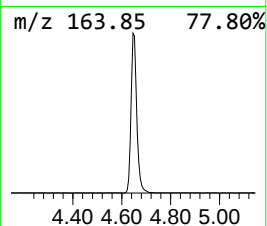
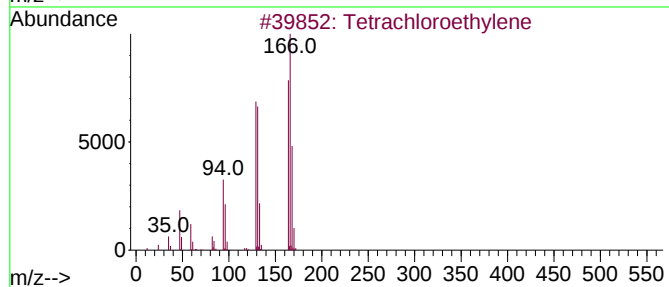
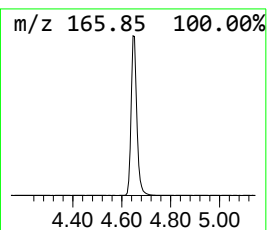
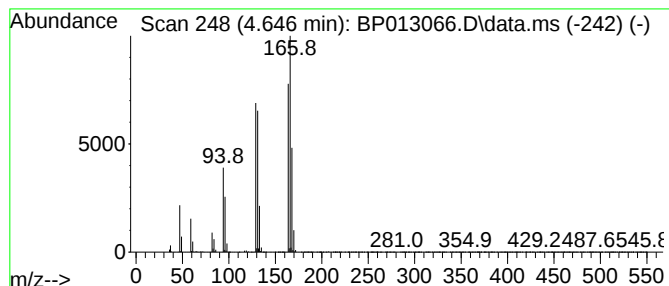
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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.
4.646	20.49 ng/ul	3693030	1,4-Dichlorobenzene-d4	7.969

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



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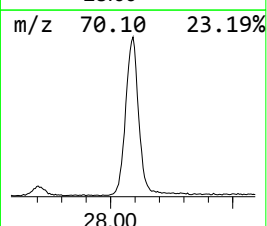
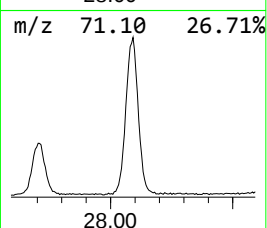
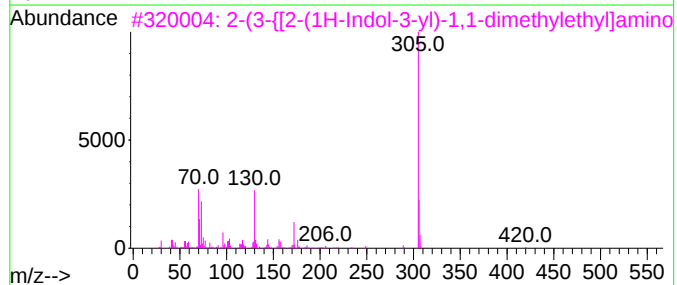
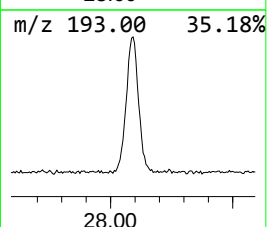
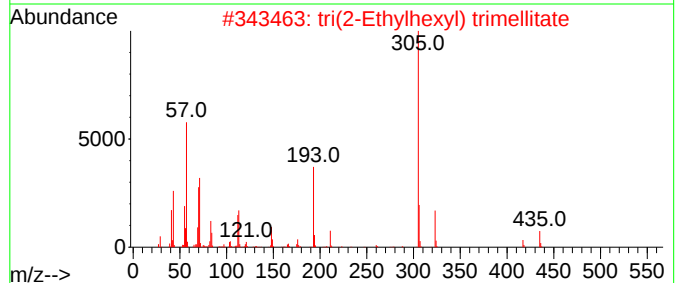
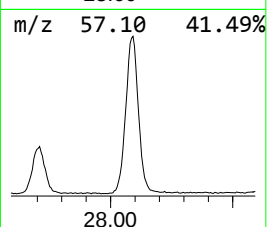
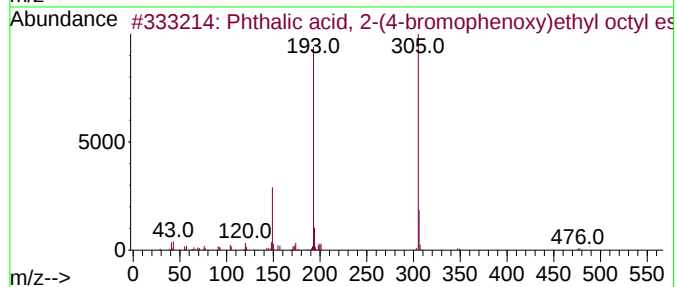
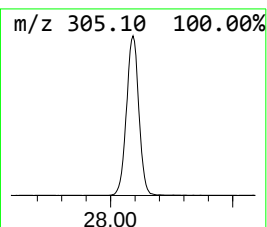
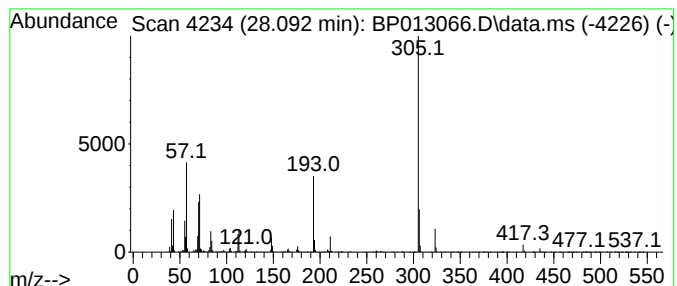
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phthalic acid, 2-(4-bromoph... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.092	8.49 ng/ul	4689310	Perylene-d12	23.933

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 2-(4-bromophenoxy...	476	C24H29BrO5	1010382-89-7	50
2			tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	49
3			2-(3-{[2-(1H-Indol-3-yl)-1,1-dim...	435	C25H33N3O2Si	1000408-41-9	33
4			4-(3-Amino-1-benzofuran-2-yl)-6-...	305	C19H15NO3	1000410-24-2	32
5			N-[4-Methyl-3-(4-methyl-5-phenyl...	305	C19H19N3O	1000459-63-7	32



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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
Tetrachloroethy...	4.646	20.5	ng/ul	3693030	1	7.969	3605040	20.0
Phthalic acid, ...	28.092	8.5	ng/ul	4689310	6	23.933	11041000	20.0