

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011924\
 Data File : BP019399.D
 Acq On : 19 Jan 2024 11:37
 Operator : MA/JU
 Sample : P1160-09DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 XA318DL

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-BP010824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019399.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	19	22	26	rVB5	5729	8092	0.14%	0.009%
2	3.946	143	146	151	rBV2	8600	12410	0.21%	0.014%
3	6.140	514	519	521	rBV5	4771	6913	0.12%	0.008%
4	6.981	650	662	673	rBV2	657244	1197685	20.52%	1.318%
5	7.105	678	683	693	rVV	76495	118500	2.03%	0.130%
6	7.199	693	699	706	rVB	169932	246971	4.23%	0.272%
7	7.299	710	716	717	rBV	102213	122654	2.10%	0.135%
8	7.334	717	722	730	rVB	409404	693329	11.88%	0.763%
9	7.652	769	776	787	rBV	263116	407486	6.98%	0.448%
10	7.764	787	795	798	rBV	496083	838265	14.36%	0.922%
11	7.799	798	801	809	rVB	998212	1488365	25.50%	1.638%
12	8.111	847	854	868	rVB	678966	1110347	19.03%	1.222%
13	8.499	912	920	927	rBV	116975	199203	3.41%	0.219%
14	8.581	927	934	946	rVV	573013	904260	15.50%	0.995%
15	8.834	969	977	987	rVB	672826	1049621	17.99%	1.155%
16	8.934	987	994	997	rBV	104238	167518	2.87%	0.184%
17	8.975	997	1001	1011	rVB	194174	324502	5.56%	0.357%
18	9.334	1056	1062	1068	rVB8	5306	11667	0.20%	0.013%
19	9.652	1109	1116	1118	rBV	85805	132864	2.28%	0.146%
20	9.687	1118	1122	1134	rVB	226846	379894	6.51%	0.418%
21	9.987	1167	1173	1184	rVB	353620	540724	9.27%	0.595%
22	10.222	1202	1213	1230	rBV2	324814	809465	13.87%	0.891%
23	10.563	1259	1271	1275	rBV	670709	1148138	19.67%	1.263%
24	10.610	1275	1279	1291	rVV	1302560	2142011	36.70%	2.357%
25	10.722	1291	1298	1312	rVB	73293	154199	2.64%	0.170%
26	11.881	1488	1495	1510	rBV	692499	1155939	19.81%	1.272%
27	12.669	1622	1629	1635	rBV4	4843	9323	0.16%	0.010%
28	12.852	1653	1660	1667	rBV	615157	889805	15.25%	0.979%
29	12.928	1667	1673	1688	rVB	1102304	1831714	31.39%	2.015%
30	13.293	1728	1735	1745	rVV2	752198	1456611	24.96%	1.603%
31	13.363	1745	1747	1757	rVV7	7526	17655	0.30%	0.019%
32	13.469	1761	1765	1773	rVB2	9946	16065	0.28%	0.018%
33	13.840	1822	1828	1836	rVB	278714	397102	6.80%	0.437%
34	14.016	1848	1858	1865	rBV	1576921	2189244	37.51%	2.409%
35	14.140	1868	1879	1886	rVB2	2011851	3311189	56.74%	3.643%
36	14.310	1902	1908	1912	rVB9	4758	8823	0.15%	0.010%

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 Title : SVOA CALIBRATION

37	14.416	1919	1926	1932	rBV	1119234	1659919	28.44%	1.826%
38	14.481	1932	1937	1944	rVV	1668420	2415000	41.38%	2.657%
39	14.540	1944	1947	1952	rVB	22178	29170	0.50%	0.032%
40	14.681	1963	1971	1978	rBV2	577685	1091899	18.71%	1.201%
41	14.804	1987	1992	2008	rVB	877368	1249102	21.40%	1.374%
42	15.057	2030	2035	2045	rVB2	20257	32425	0.56%	0.036%
43	15.251	2062	2068	2074	rVV	2415347	3176040	54.42%	3.494%
44	15.298	2075	2076	2082	rVV6	7735	9900	0.17%	0.011%
45	15.416	2085	2096	2100	rBV	436100	614443	10.53%	0.676%
46	15.469	2100	2105	2113	rVV	2624876	3585700	61.44%	3.945%
47	15.557	2115	2120	2130	rBV	91763	139032	2.38%	0.153%
48	15.722	2144	2148	2152	rVB3	11132	14280	0.24%	0.016%
49	15.969	2186	2190	2194	rBV6	4787	8104	0.14%	0.009%
50	16.016	2194	2198	2202	rVV2	12630	17746	0.30%	0.020%
51	16.151	2215	2221	2227	rBV5	15519	31233	0.54%	0.034%
52	16.334	2248	2252	2258	rVB	19280	24369	0.42%	0.027%
53	16.481	2268	2277	2284	rBV	3235816	4546314	77.90%	5.002%
54	16.640	2300	2304	2307	rVB6	4166	6310	0.11%	0.007%
55	16.834	2330	2337	2348	rBV	1818196	2606821	44.67%	2.868%
56	16.975	2357	2361	2374	rVB5	24872	60519	1.04%	0.067%
57	17.181	2388	2396	2400	rBV	1545124	2206440	37.81%	2.428%
58	17.222	2400	2403	2408	rVV	1020077	1306401	22.39%	1.437%
59	17.281	2408	2413	2415	rVV2	439073	660959	11.33%	0.727%
60	17.316	2415	2419	2433	rVB	1330351	1880693	32.23%	2.069%
61	17.469	2443	2445	2451	rVB5	7854	10000	0.17%	0.011%
62	17.598	2464	2467	2472	rVB4	8330	14081	0.24%	0.015%
63	17.716	2483	2487	2488	rBV3	6389	7644	0.13%	0.008%
64	17.792	2496	2500	2506	rBV3	31329	43333	0.74%	0.048%
65	17.851	2506	2510	2517	rVB	59582	79586	1.36%	0.088%
66	18.034	2538	2541	2543	rBV4	5306	6378	0.11%	0.007%
67	18.075	2543	2548	2554	rVV	98871	128448	2.20%	0.141%
68	18.145	2555	2560	2566	rVV	2877355	3435707	58.87%	3.780%
69	18.428	2605	2608	2614	rBV7	15873	27936	0.48%	0.031%
70	18.528	2621	2625	2630	rBV3	14650	21359	0.37%	0.024%
71	18.592	2631	2636	2642	rBV	96775	140932	2.41%	0.155%
72	18.963	2697	2699	2701	rBV2	11182	8716	0.15%	0.010%
73	18.992	2701	2704	2707	rVV2	65826	65738	1.13%	0.072%
74	19.122	2724	2726	2729	rVB2	19823	17696	0.30%	0.019%
75	19.204	2734	2740	2753	rVB	3754444	4862180	83.32%	5.350%
76	19.316	2755	2759	2766	rBV2	54003	81446	1.40%	0.090%

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 Title : SVOA CALIBRATION

77	19.439	2777	2780	2785	rVB	29939	39814	0.68%	0.044%
78	19.528	2790	2795	2797	rBV	687299	982808	16.84%	1.081%
79	19.557	2797	2800	2808	rVB	1746744	2130441	36.51%	2.344%
80	20.192	2905	2908	2914	rVB2	48905	56843	0.97%	0.063%
81	20.992	3041	3044	3050	rBV3	96550	131806	2.26%	0.145%
82	21.128	3064	3067	3071	rBV2	87882	88491	1.52%	0.097%
83	21.198	3074	3079	3084	rBV	4495849	4792763	82.13%	5.273%
84	21.275	3086	3092	3097	rBV2	3258679	5835813	100.00%	6.421%
85	21.328	3097	3101	3107	rVB	3777344	4726329	80.99%	5.200%
86	22.975	3375	3381	3391	rVB	2642671	4651026	79.70%	5.117%
87	23.492	3464	3469	3481	rVB	402769	937125	16.06%	1.031%
88	23.645	3489	3495	3505	rVB	1044854	2121243	36.35%	2.334%
89	26.104	3905	3913	3925	rVB	890824	2570123	44.04%	2.828%

Sum of corrected areas: 90887177

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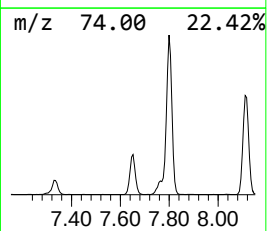
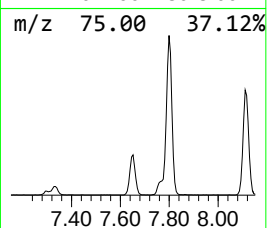
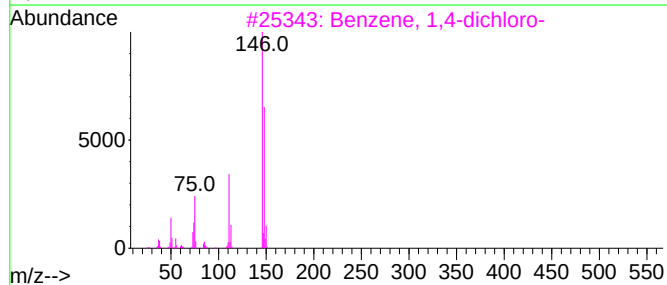
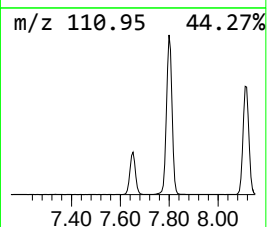
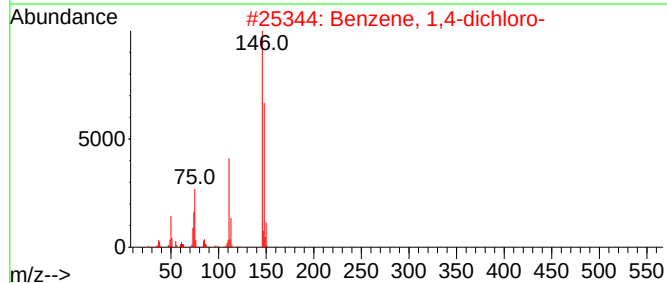
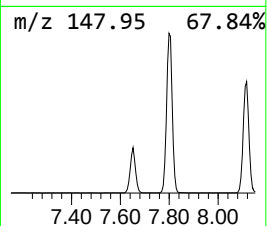
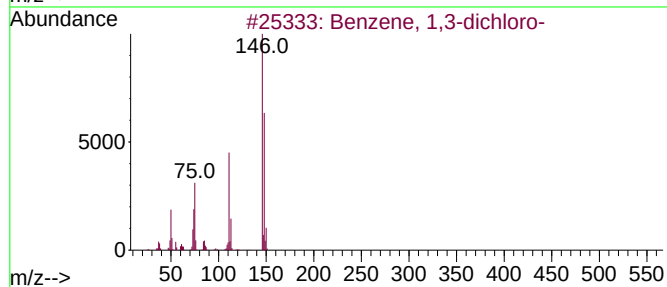
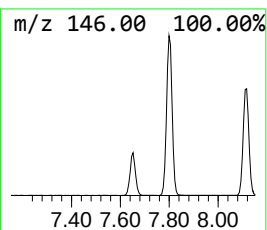
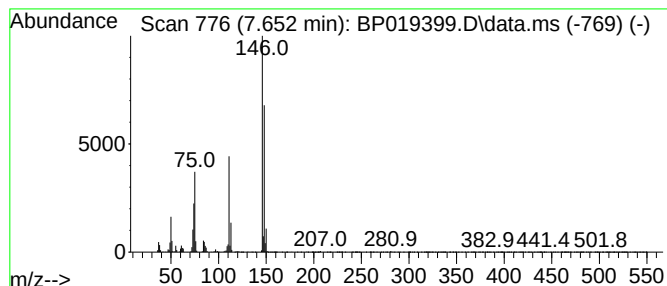
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.652	9.72 ng/ul	407486	1,4-Dichlorobenzene-d4	7.764

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95



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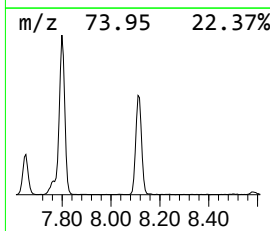
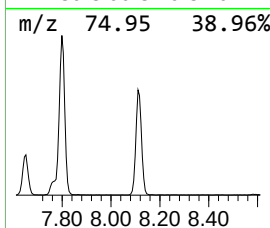
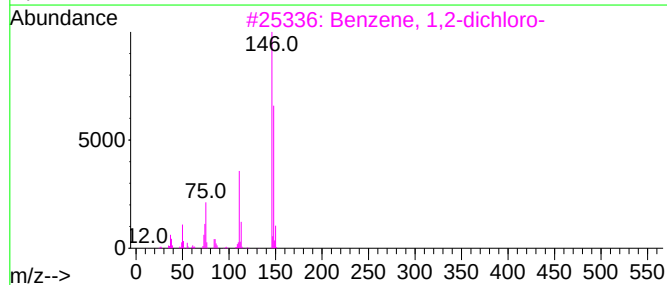
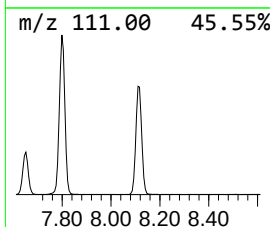
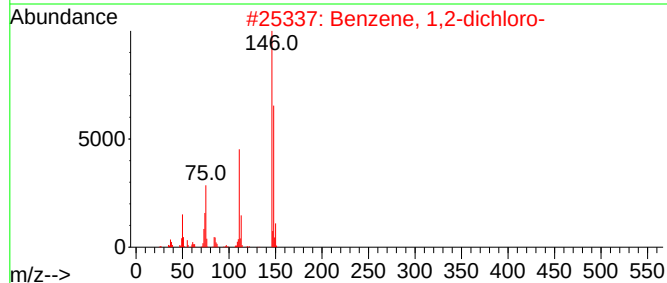
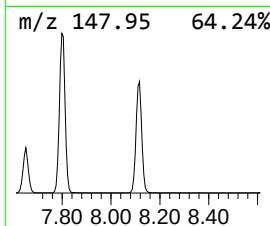
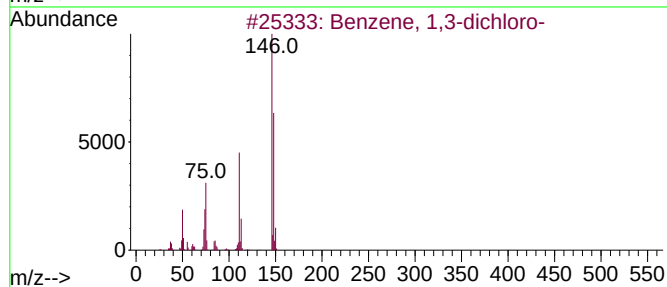
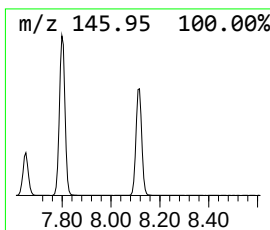
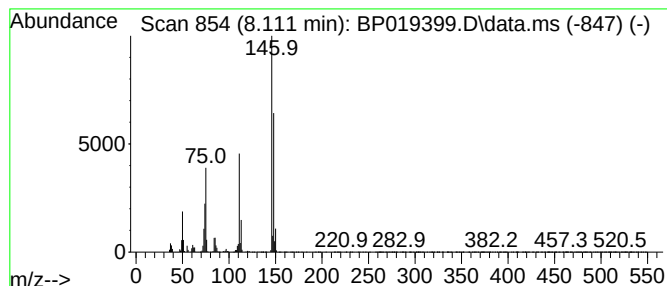
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.111	26.49 ng/ul	1110350	1,4-Dichlorobenzene-d4	7.764

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



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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
Benzene, 1,3-di...	7.652	9.7	ng/ul	407486	1	7.764	838265	20.0
Benzene, 1,2-di...	8.111	26.5	ng/ul	1110350	1	7.764	838265	20.0