

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN031002.D
 Acq On : 18 Apr 2024 09:16
 Operator : MA/JU
 Sample : P2099-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORD9

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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031002.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.564	97	98	117	rBV	50885	114877	0.37%	0.096%
2	4.981	332	339	359	rBV	7494661	12891393	41.50%	10.790%
3	6.816	644	651	663	rVB	78543	132701	0.43%	0.111%
4	6.981	671	679	692	rBV	396883	633329	2.04%	0.530%
5	7.169	704	711	720	rBV	333445	537381	1.73%	0.450%
6	7.528	764	772	781	rBV	1408513	2275170	7.32%	1.904%
7	7.675	784	797	813	rBV	5317394	9328544	30.03%	7.808%
8	7.999	841	852	868	rBV	15206141	31065855	100.00%	26.002%
9	8.340	902	910	928	rBV	264369	438098	1.41%	0.367%
10	8.793	980	987	997	rBV	467775	755236	2.43%	0.632%
11	9.122	1036	1043	1050	rBV	128133	210634	0.68%	0.176%
12	9.352	1075	1082	1086	rBV	33781	64829	0.21%	0.054%
13	9.393	1086	1089	1092	rVV	31556	57499	0.19%	0.048%
14	9.434	1092	1096	1102	rVV	62670	108834	0.35%	0.091%
15	9.510	1102	1109	1115	rVV	329224	534699	1.72%	0.448%
16	10.040	1191	1199	1217	rBV	524188	883112	2.84%	0.739%
17	10.293	1232	1242	1257	rBV	10632185	20080277	64.64%	16.807%
18	10.422	1257	1264	1270	rBV	567096	881317	2.84%	0.738%
19	10.563	1280	1288	1297	rBV	461035	781266	2.51%	0.654%
20	10.799	1320	1328	1341	rBV	2972181	5068874	16.32%	4.243%
21	12.422	1597	1604	1606	rBV	100656	150645	0.48%	0.126%
22	12.457	1606	1610	1618	rVB	389068	584134	1.88%	0.489%
23	13.069	1707	1714	1726	rBV	1362140	2103120	6.77%	1.760%
24	13.304	1748	1754	1766	rBV	74356	119827	0.39%	0.100%
25	13.698	1810	1821	1828	rBV	1337580	1807594	5.82%	1.513%
26	13.975	1861	1868	1882	rVB	1437101	2066544	6.65%	1.730%
27	14.281	1914	1920	1930	rVB	894523	1310139	4.22%	1.097%
28	14.498	1950	1957	1966	rBV	66977	133654	0.43%	0.112%
29	14.598	1969	1974	1980	rVB	158647	218812	0.70%	0.183%
30	15.040	2043	2049	2055	rBV	47617	63209	0.20%	0.053%
31	15.281	2083	2090	2095	rBV	1987481	2755314	8.87%	2.306%
32	15.328	2095	2098	2105	rVV2	69971	100626	0.32%	0.084%
33	15.398	2105	2110	2123	rVV	471608	670064	2.16%	0.561%
34	17.034	2381	2388	2398	rBV	1251033	1727998	5.56%	1.446%
35	17.134	2398	2405	2426	rVV	2281419	3244937	10.45%	2.716%
36	17.933	2536	2541	2547	rBV	92299	130662	0.42%	0.109%

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ClientSampleId :
C0RD9

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_N\Methods\SFAM-EPA-BN032824.MA.M
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37	18.998	2717	2722	2726	rBV3	29114	41194	0.13%	0.034%
38	19.069	2730	2734	2737	rBV	25680	31994	0.10%	0.027%
39	19.222	2756	2760	2767	rBV	68381	95683	0.31%	0.080%
40	19.433	2790	2796	2805	rBV	3113699	4217816	13.58%	3.530%
41	19.957	2881	2885	2892	rBV4	37178	66516	0.21%	0.056%
42	20.963	3052	3056	3065	rBV6	43912	95792	0.31%	0.080%
43	21.269	3102	3108	3116	rBV	1673046	2330758	7.50%	1.951%
44	23.974	3559	3568	3579	rBV2	2408600	5594552	18.01%	4.683%
45	24.168	3593	3601	3617	rVB	1233186	2968104	9.55%	2.484%

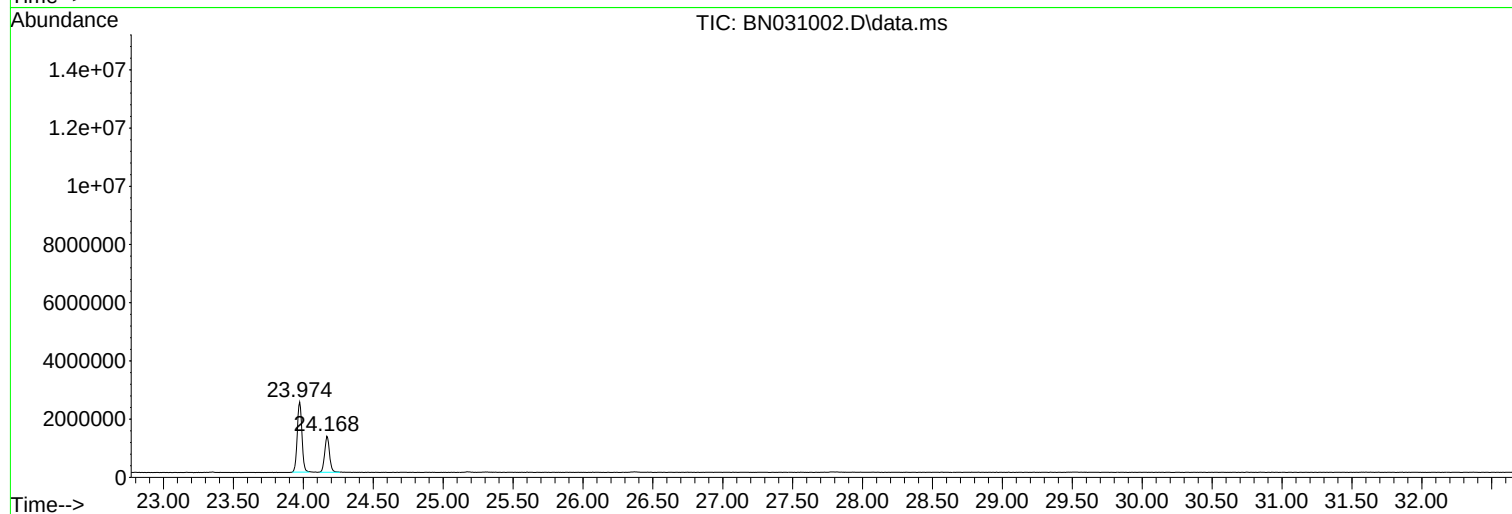
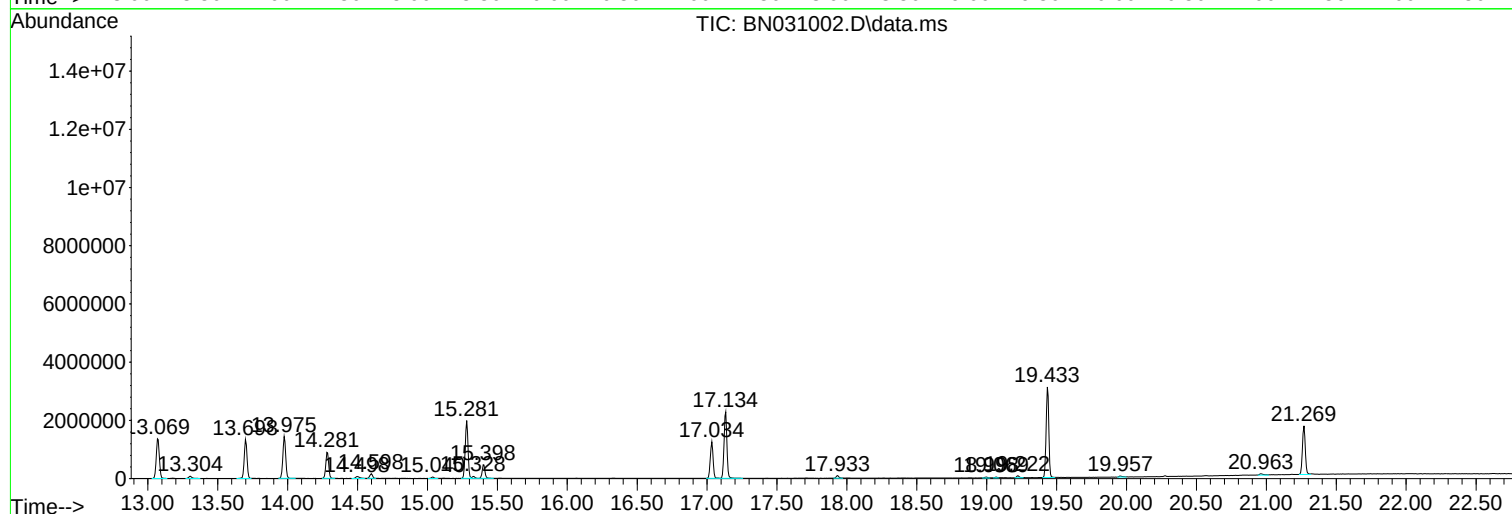
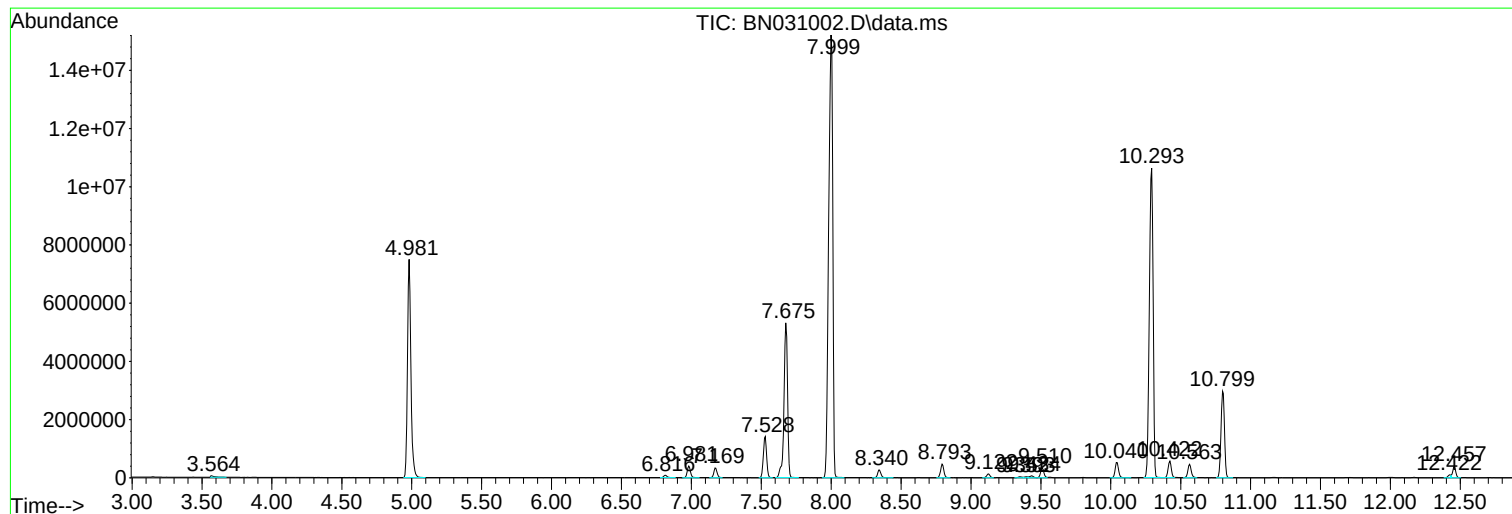
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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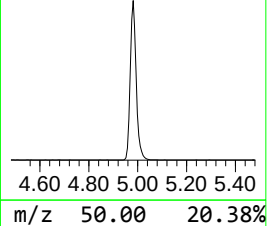
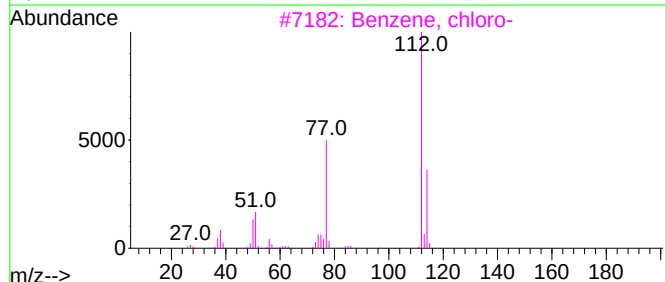
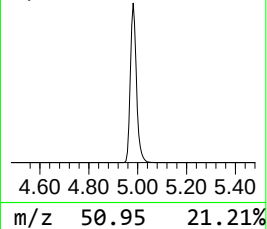
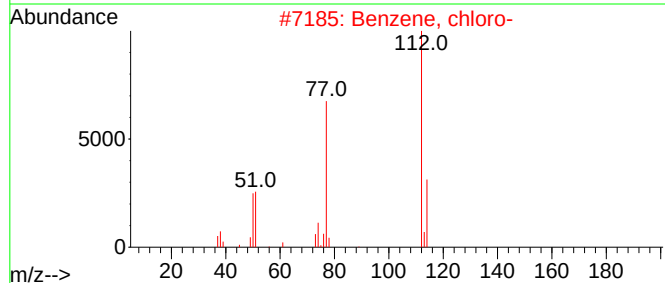
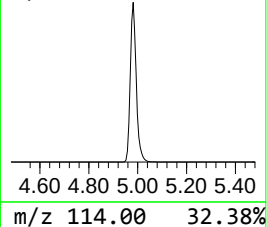
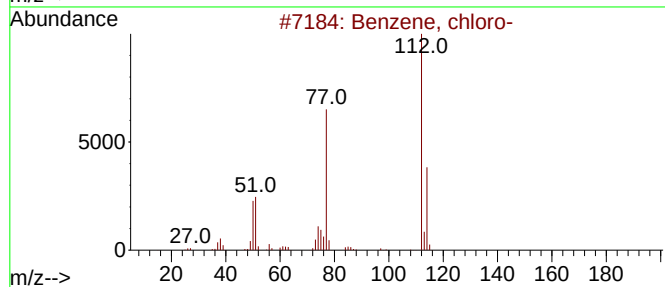
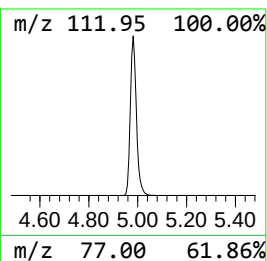
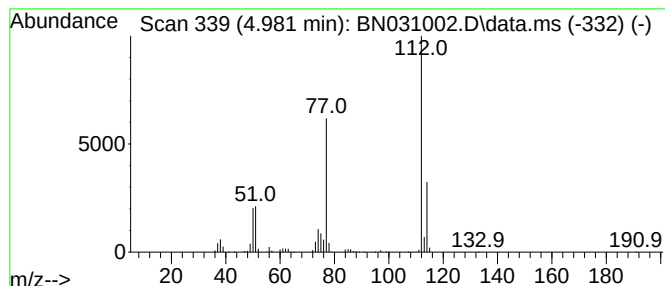
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.981	27.64 ng/ul	12891400	1,4-Dichlorobenzene-d4	7.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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ALS Vial : 36 Sample Multiplier: 1

Instrument :
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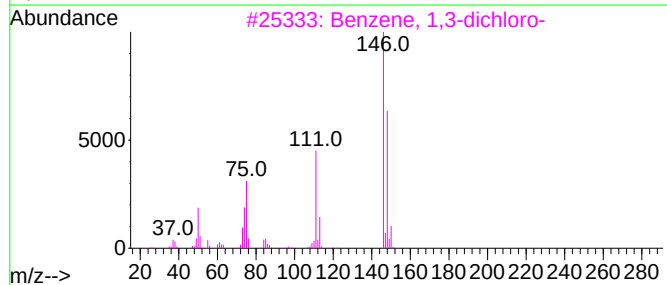
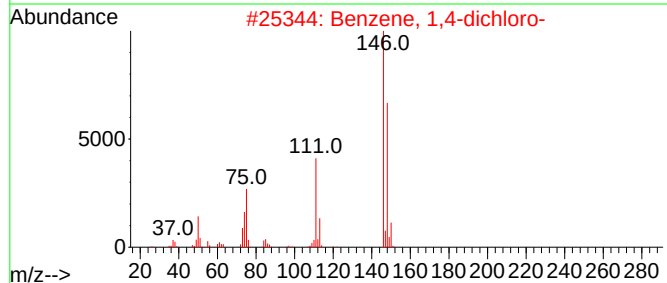
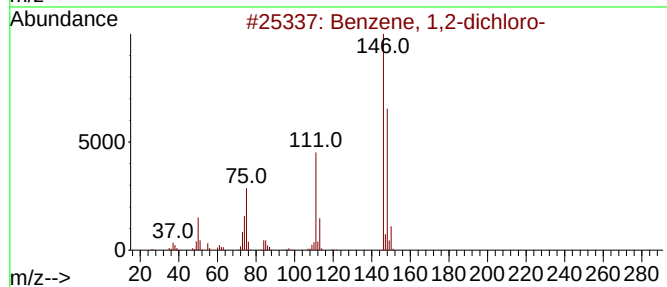
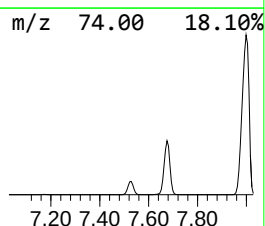
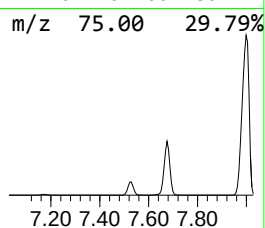
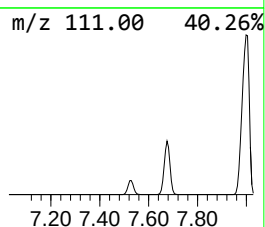
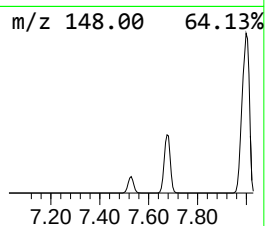
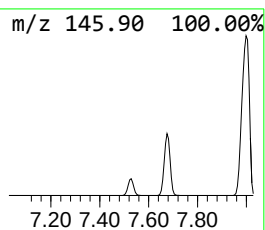
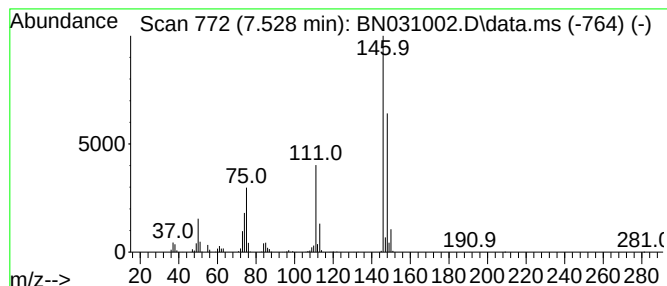
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.528	4.88 ng/ul	2275170	1,4-Dichlorobenzene-d4	7.640

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



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Misc :
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Instrument :
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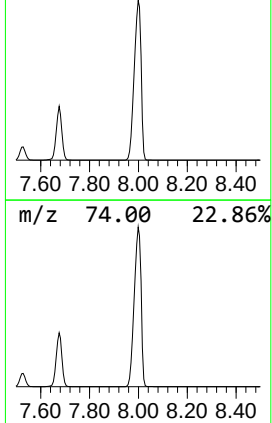
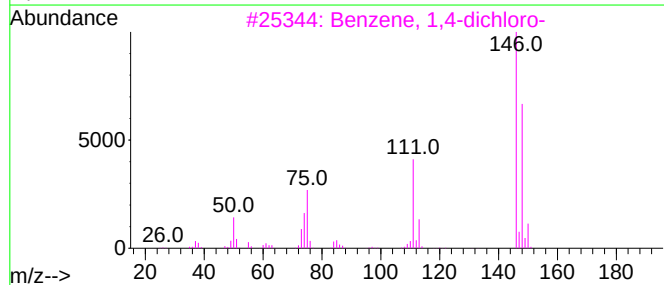
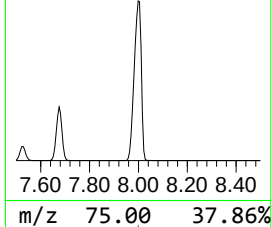
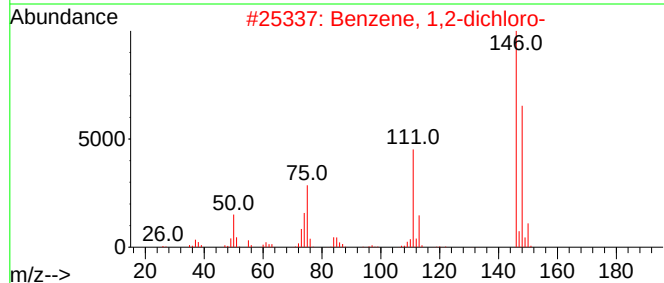
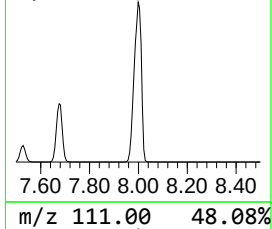
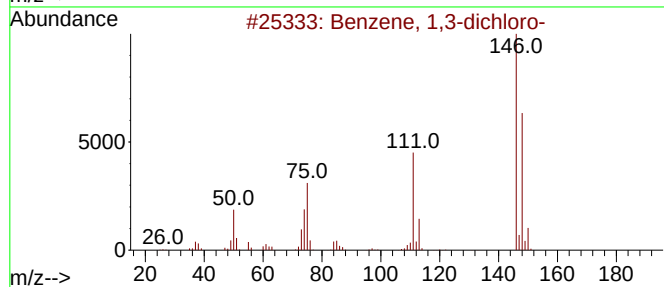
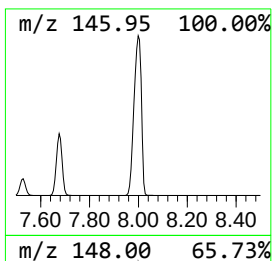
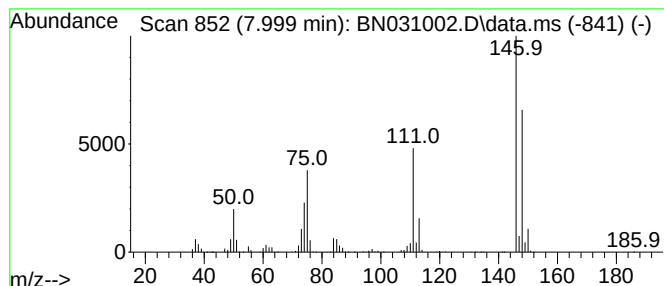
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	66.60 ng/ul	31065900	1,4-Dichlorobenzene-d4	7.640

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, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



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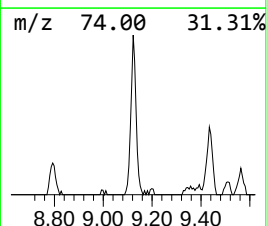
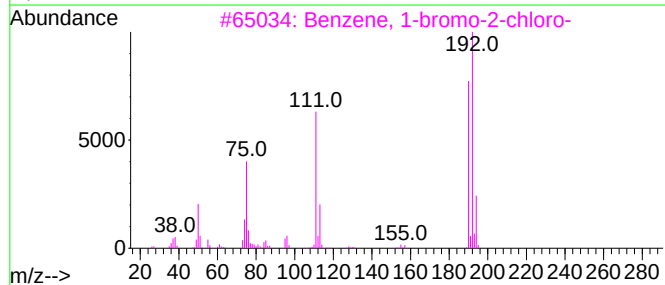
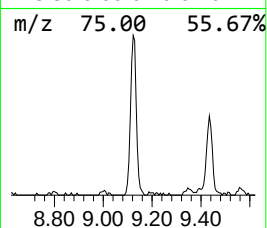
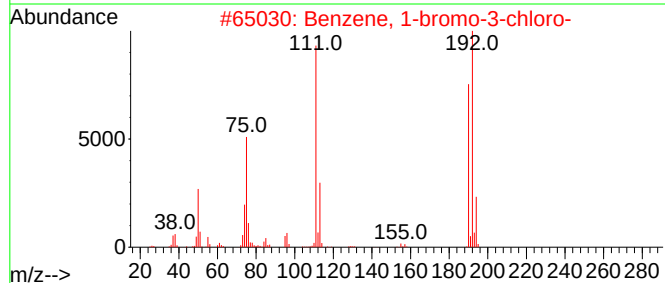
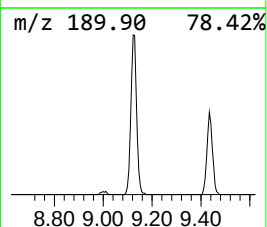
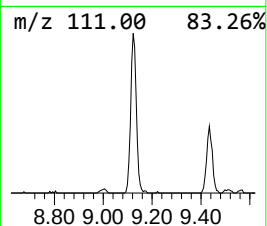
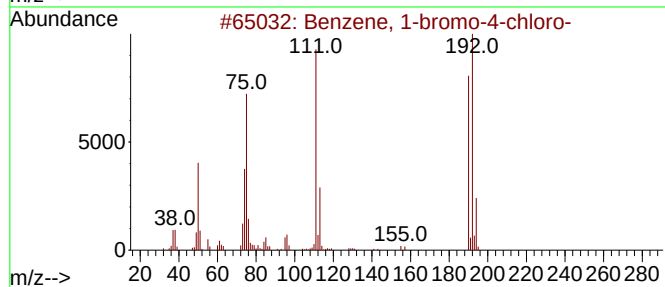
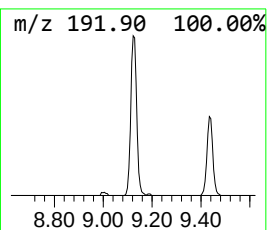
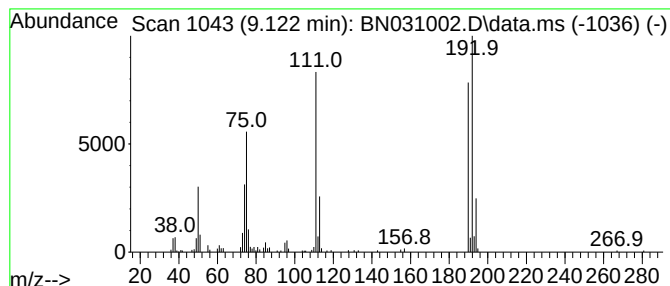
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-4-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	4.78 ng/ul	210634	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98



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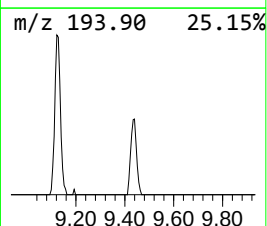
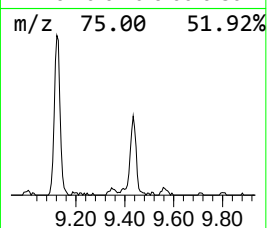
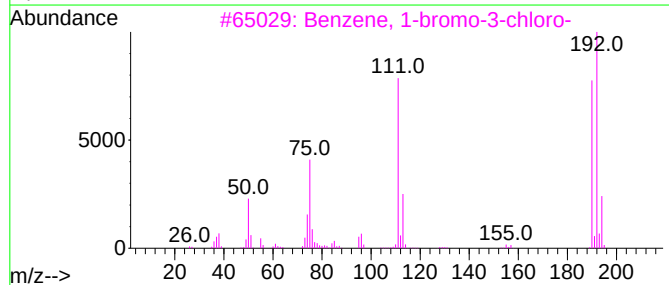
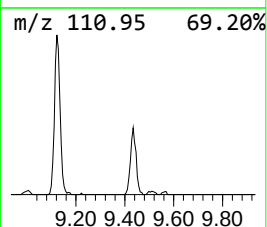
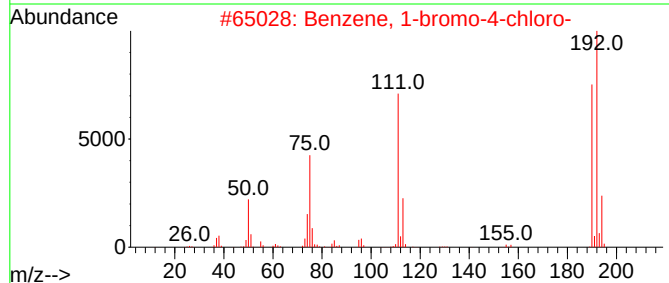
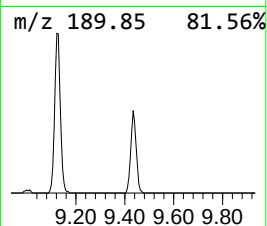
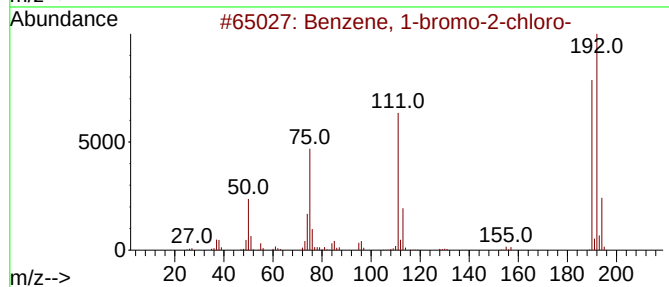
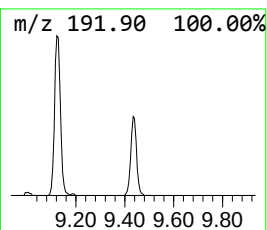
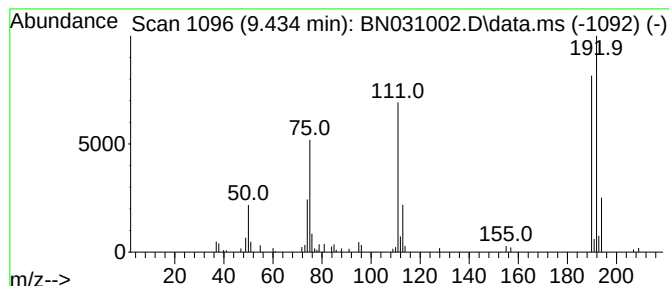
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	2.47 ng/ul	108834	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN031002.D
Acq On : 18 Apr 2024 09:16
Operator : MA/JU
Sample : P2099-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD9

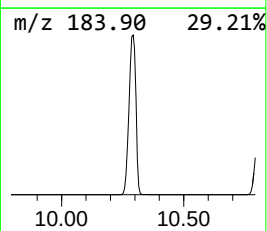
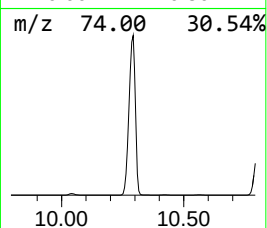
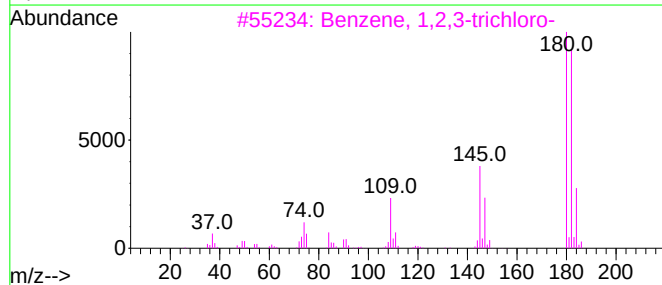
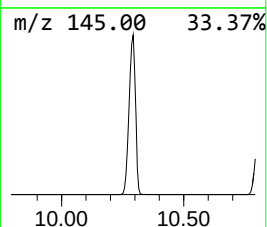
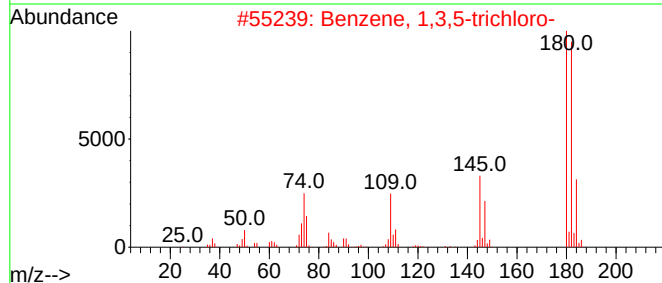
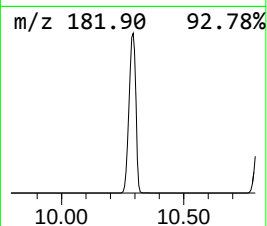
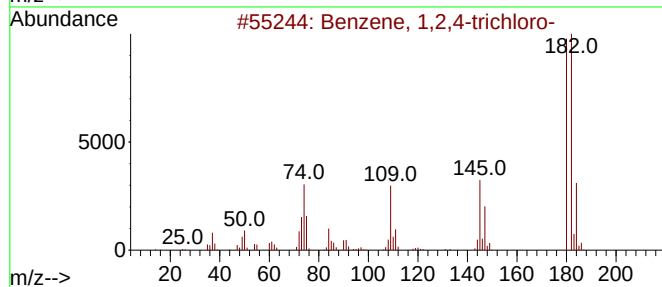
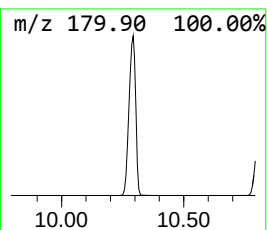
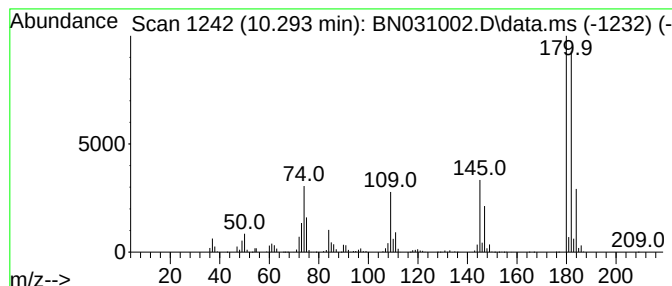
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.293	455.69 ng/ul	20080300	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN031002.D
Acq On : 18 Apr 2024 09:16
Operator : MA/JU
Sample : P2099-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD9

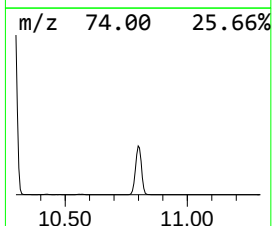
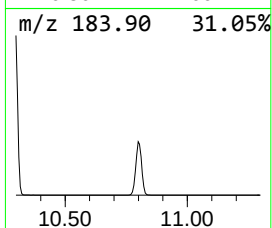
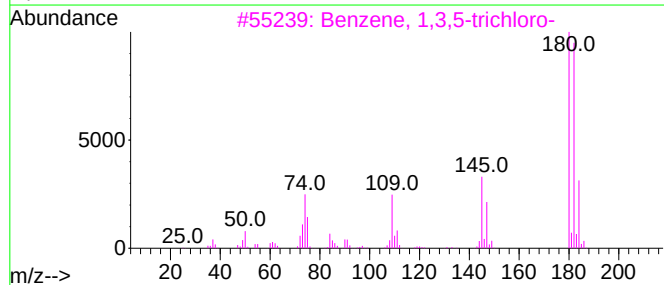
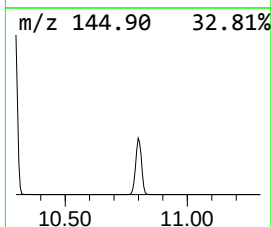
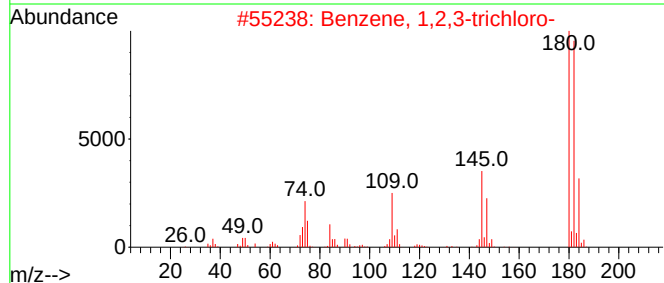
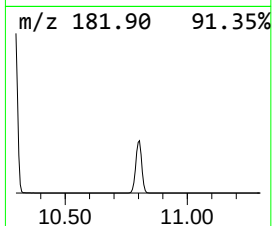
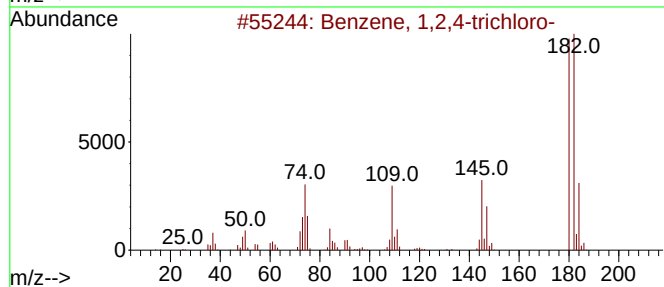
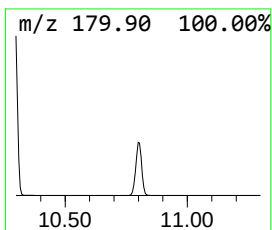
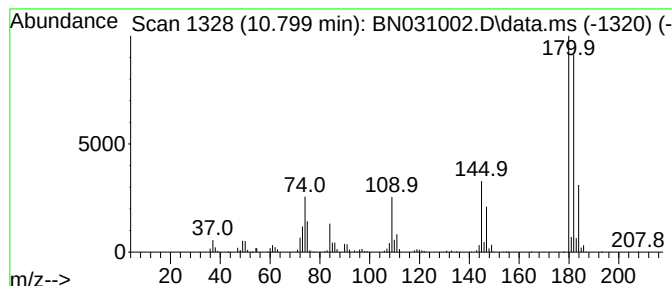
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.799	115.03 ng/ul	5068870	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN031002.D
Acq On : 18 Apr 2024 09:16
Operator : MA/JU
Sample : P2099-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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
Benzene, chloro-	4.981	27.6	ng/ul	12891400	1	7.640	9328540	20.0
Benzene, 1,2-di...	7.528	4.9	ng/ul	2275170	1	7.640	9328540	20.0
Benzene, 1,3-di...	7.999	66.6	ng/ul	31065900	1	7.640	9328540	20.0
Benzene, 1-brom...	9.122	4.8	ng/ul	210634	2	10.422	881317	20.0
Benzene, 1-brom...	9.434	2.5	ng/ul	108834	2	10.422	881317	20.0
Benzene, 1,2,4-...	10.293	455.7	ng/ul	20080300	2	10.422	881317	20.0
Benzene, 1,2,3-...	10.799	115.0	ng/ul	5068870	2	10.422	881317	20.0