

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022865.D
 Acq On : 05 Nov 2024 18:12
 Operator : RC/JU
 Sample : P4670-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0SY1

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022865.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	29	32	36	rBV	15252	20266	0.73%	0.073%
2	3.599	101	104	116	rBV	43094	80510	2.89%	0.290%
3	3.905	151	156	160	rVB	6176	8493	0.30%	0.031%
4	4.269	213	218	225	rVB10	2653	6230	0.22%	0.022%
5	4.399	234	240	244	rBV4	3966	6385	0.23%	0.023%
6	4.793	304	307	312	rBV6	2825	4069	0.15%	0.015%
7	4.999	334	342	352	rBV	29180	50430	1.81%	0.181%
8	5.728	461	466	471	rBV8	2055	4473	0.16%	0.016%
9	6.828	647	653	671	rVB	106688	218044	7.81%	0.785%
10	6.969	671	677	687	rBV	223362	349054	12.51%	1.256%
11	7.169	703	711	723	rBV	302586	529222	18.97%	1.904%
12	7.352	739	742	748	rVB8	2084	3380	0.12%	0.012%
13	7.516	764	770	778	rVB	31207	52332	1.88%	0.188%
14	7.622	781	788	805	rBV	258111	435556	15.61%	1.567%
15	7.969	839	847	864	rBV	907197	1493080	53.51%	5.373%
16	8.334	902	909	922	rBV	279305	500822	17.95%	1.802%
17	8.446	927	928	934	rVB6	2130	3184	0.11%	0.011%
18	8.769	974	983	986	rBV	329948	538978	19.31%	1.940%
19	8.810	986	990	1000	rVB	374575	614079	22.01%	2.210%
20	8.899	1001	1005	1008	rBV6	2861	3769	0.14%	0.014%
21	9.163	1045	1050	1054	rBV5	5876	9388	0.34%	0.034%
22	9.216	1054	1059	1067	rVB9	3194	5261	0.19%	0.019%
23	9.405	1087	1091	1097	rBV7	3525	7595	0.27%	0.027%
24	9.481	1097	1104	1122	rVB	287517	505245	18.11%	1.818%
25	10.022	1188	1196	1205	rBV	401188	757933	27.16%	2.727%
26	10.181	1217	1223	1227	rBV6	15815	33071	1.19%	0.119%
27	10.246	1227	1234	1242	rVV	424828	677664	24.28%	2.439%
28	10.381	1242	1257	1267	rVB	337447	592214	21.22%	2.131%
29	10.522	1275	1281	1296	rBV	85825	172623	6.19%	0.621%
30	10.757	1314	1321	1333	rVB	244984	415035	14.87%	1.494%
31	10.981	1352	1359	1371	rBV	342122	581365	20.83%	2.092%
32	11.193	1388	1395	1408	rBV3	65854	146783	5.26%	0.528%
33	11.640	1465	1471	1475	rBV	20750	31016	1.11%	0.112%
34	11.693	1475	1480	1492	rVB2	25478	56577	2.03%	0.204%
35	11.969	1522	1527	1534	rVB2	5805	9209	0.33%	0.033%
36	12.204	1563	1567	1573	rBV5	3379	8134	0.29%	0.029%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022865.D
 Acq On : 05 Nov 2024 18:12
 Operator : RC/JU
 Sample : P4670-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0SY1

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-BP100724.MA.M
 Title : SVOA CALIBRATION

37	12.375	1590	1596	1600	rBV3	31839	58553	2.10%	0.211%
38	12.416	1600	1603	1613	rVB2	20825	33635	1.21%	0.121%
39	12.669	1641	1646	1655	rBV4	16106	37843	1.36%	0.136%
40	12.822	1667	1672	1681	rVB7	11674	22723	0.81%	0.082%
41	12.910	1681	1687	1694	rVB8	3695	6628	0.24%	0.024%
42	13.034	1702	1708	1718	rVB	139336	216018	7.74%	0.777%
43	13.163	1726	1730	1733	rBV5	3942	5914	0.21%	0.021%
44	13.204	1733	1737	1742	rVV7	7160	12805	0.46%	0.046%
45	13.251	1742	1745	1749	rVV2	4450	7276	0.26%	0.026%
46	13.304	1749	1754	1768	rVB3	29263	59475	2.13%	0.214%
47	13.657	1803	1814	1820	rBV	871920	1208452	43.31%	4.349%
48	13.728	1820	1826	1841	rVB6	23845	72372	2.59%	0.260%
49	13.934	1850	1861	1869	rBV2	738571	1272488	45.60%	4.579%
50	14.110	1886	1891	1895	rBV8	7051	13256	0.48%	0.048%
51	14.240	1906	1913	1922	rBV	590593	892909	32.00%	3.213%
52	14.304	1922	1924	1932	rVB9	3415	7373	0.26%	0.027%
53	14.510	1953	1959	1967	rBV4	56306	161910	5.80%	0.583%
54	14.692	1985	1990	1996	rVB9	4446	8372	0.30%	0.030%
55	14.757	1996	2001	2014	rVB10	15968	39441	1.41%	0.142%
56	14.898	2015	2025	2031	rVB8	10966	26823	0.96%	0.097%
57	15.063	2050	2053	2055	rBV4	2413	3337	0.12%	0.012%
58	15.251	2078	2085	2092	rBV	1173535	1722355	61.72%	6.198%
59	15.322	2092	2097	2104	rVV	50628	96503	3.46%	0.347%
60	15.410	2106	2112	2124	rVV	405805	551157	19.75%	1.983%
61	15.504	2124	2128	2134	rVB2	7647	13426	0.48%	0.048%
62	15.634	2144	2150	2156	rVB	9303	15884	0.57%	0.057%
63	15.851	2184	2187	2191	rBV6	2687	2913	0.10%	0.010%
64	16.004	2209	2213	2218	rBV7	3715	8125	0.29%	0.029%
65	16.081	2221	2226	2232	rVB6	7440	12505	0.45%	0.045%
66	16.175	2238	2242	2245	rBV5	2747	3384	0.12%	0.012%
67	16.269	2253	2258	2264	rBV8	16052	27143	0.97%	0.098%
68	16.445	2286	2288	2292	rVB5	3430	4535	0.16%	0.016%
69	16.622	2313	2318	2326	rVB5	7003	14744	0.53%	0.053%
70	16.722	2330	2335	2342	rVV8	7695	13561	0.49%	0.049%
71	17.057	2384	2392	2398	rBV	862258	1190788	42.67%	4.285%
72	17.157	2402	2409	2420	rVV	1336691	2083467	74.66%	7.497%
73	17.257	2422	2426	2429	rVV5	8105	13420	0.48%	0.048%
74	17.298	2430	2433	2437	rVB6	5714	7192	0.26%	0.026%
75	17.451	2455	2459	2464	rBV7	2373	5297	0.19%	0.019%
76	17.569	2476	2479	2485	rVB7	2249	3994	0.14%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022865.D
 Acq On : 05 Nov 2024 18:12
 Operator : RC/JU
 Sample : P4670-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0SY1

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-BP100724.MA.M
 Title : SVOA CALIBRATION

77	17.704	2498	2502	2506	rVB7	5057	6591	0.24%	0.024%
78	17.986	2544	2550	2558	rVV	49272	86349	3.09%	0.311%
79	18.057	2559	2562	2566	rVB2	6690	10194	0.37%	0.037%
80	18.192	2582	2585	2589	rVB6	3220	4628	0.17%	0.017%
81	18.439	2623	2627	2628	rBV3	6025	7352	0.26%	0.026%
82	18.475	2628	2633	2641	rVB	155237	213869	7.66%	0.770%
83	18.610	2652	2656	2659	rVB6	5928	8012	0.29%	0.029%
84	19.080	2732	2736	2742	rBV4	17762	29230	1.05%	0.105%
85	19.157	2745	2749	2753	rBV	18910	27754	0.99%	0.100%
86	19.316	2772	2776	2783	rBV3	38318	66056	2.37%	0.238%
87	19.539	2808	2814	2826	rBV	2180048	2640734	94.63%	9.503%
88	21.486	3139	3145	3154	rBV	1068481	1496741	53.64%	5.386%
89	24.521	3652	3661	3673	rVB	1112168	2790465	100.00%	10.042%
90	24.751	3691	3700	3714	rVB	566736	1511463	54.17%	5.439%

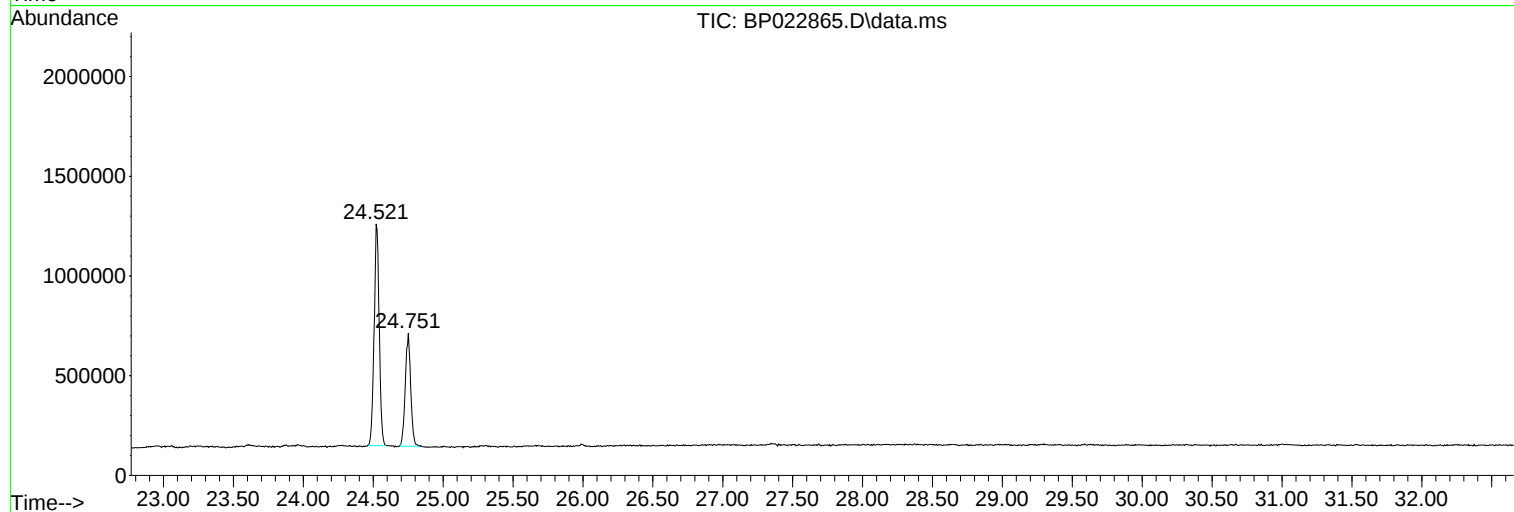
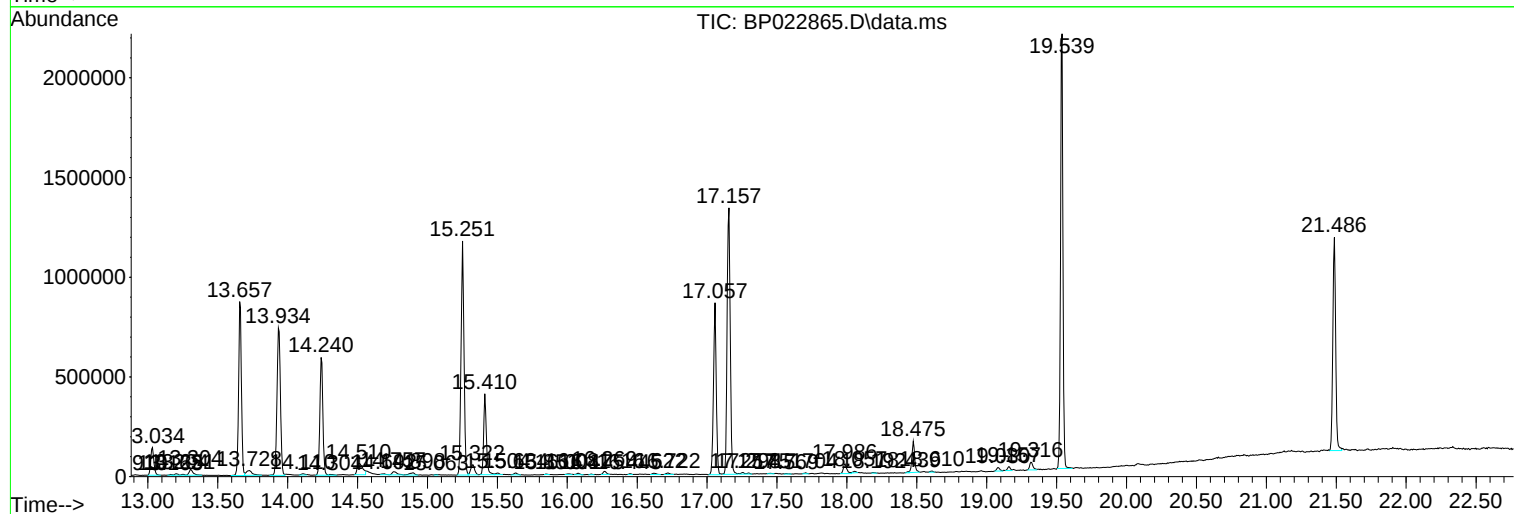
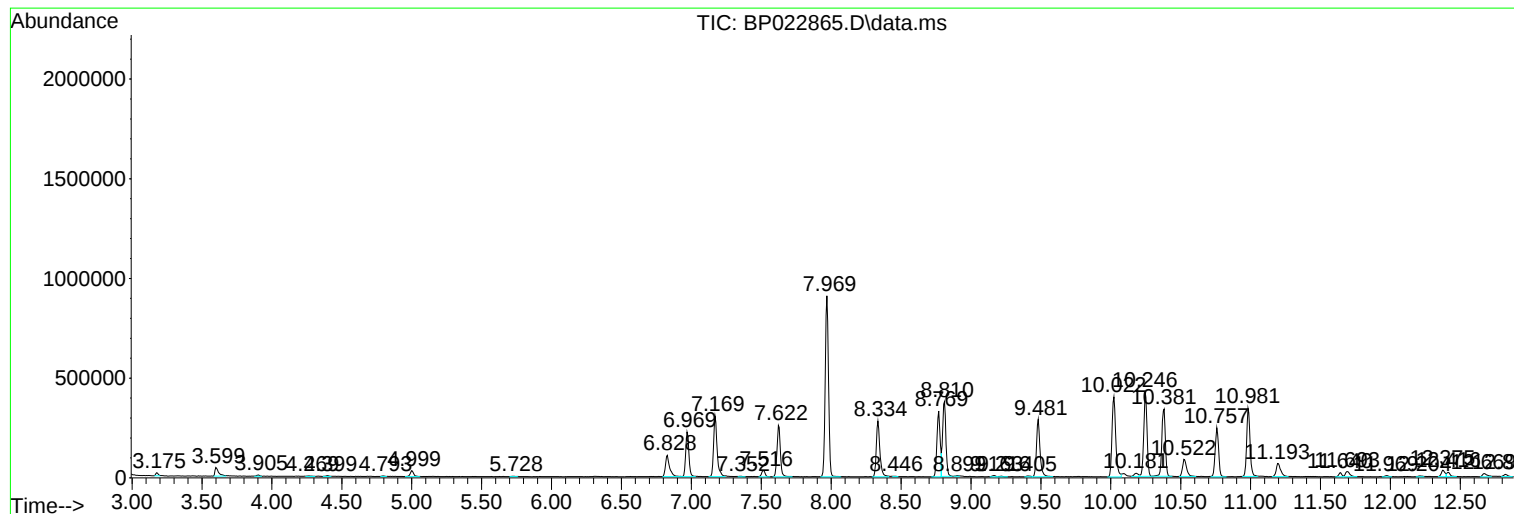
Sum of corrected areas: 27788903

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022865.D
Acq On : 05 Nov 2024 18:12
Operator : RC/JU
Sample : P4670-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022865.D
Acq On : 05 Nov 2024 18:12
Operator : RC/JU
Sample : P4670-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SY1

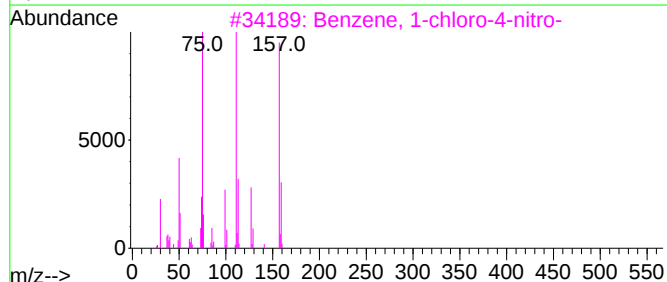
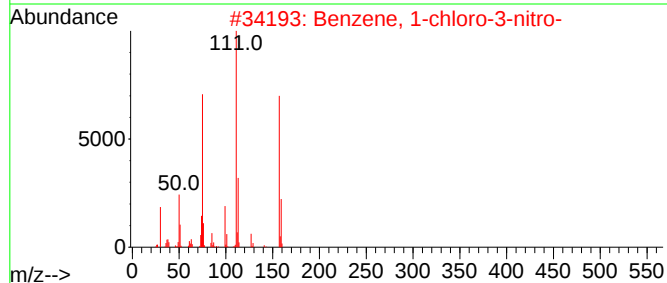
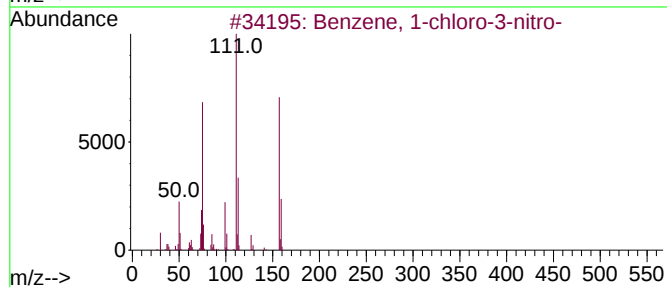
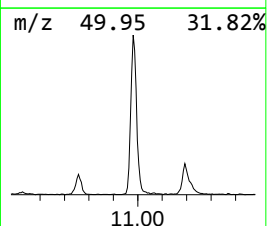
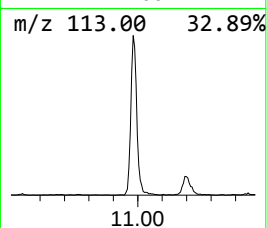
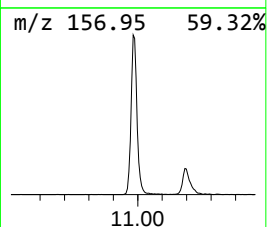
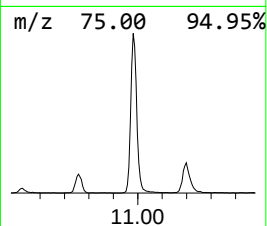
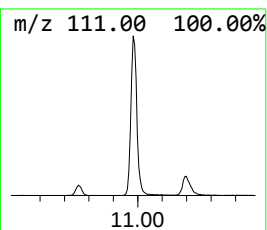
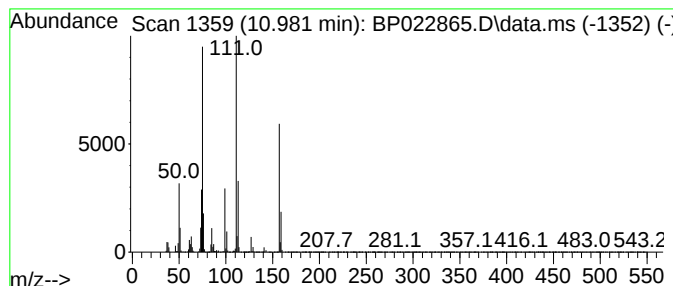
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.981	19.63 ng/ul	581365	Naphthalene-d8	10.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	93
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022865.D
Acq On : 05 Nov 2024 18:12
Operator : RC/JU
Sample : P4670-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SY1

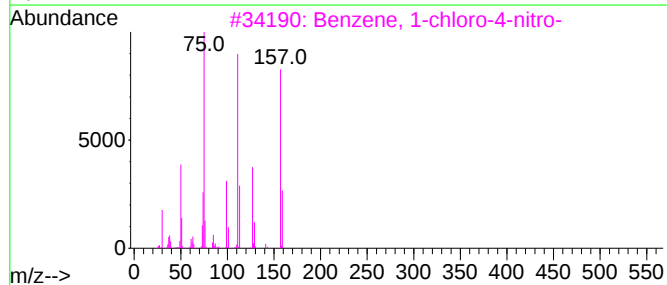
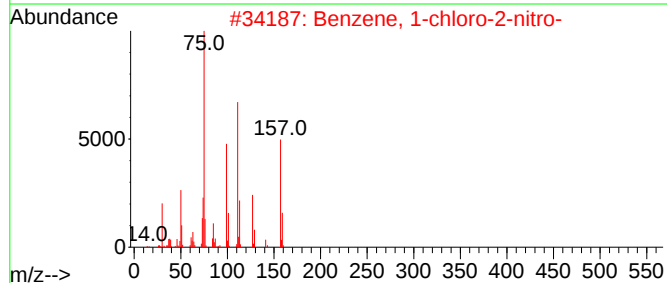
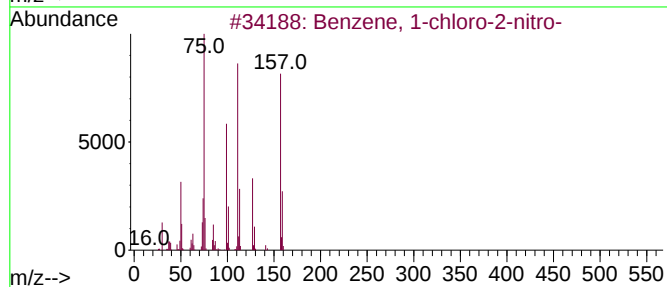
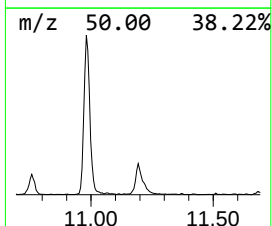
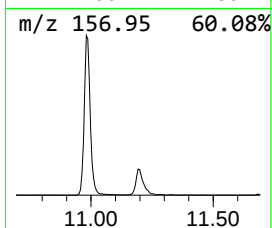
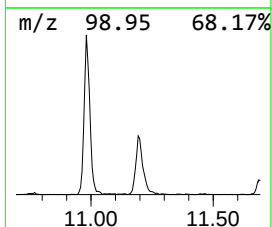
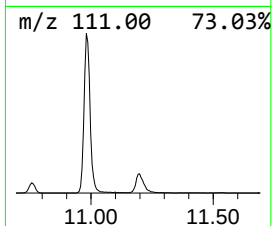
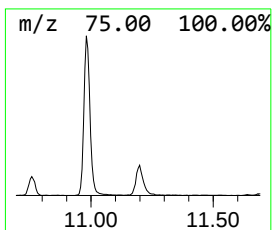
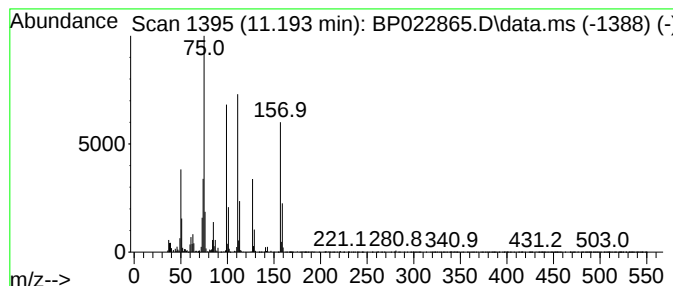
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.193	4.96 ng/ul	146783	Naphthalene-d8	10.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022865.D
Acq On : 05 Nov 2024 18:12
Operator : RC/JU
Sample : P4670-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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, 1-chlo...	10.981	19.6	ng/ul	581365	2	10.381	592214	20.0
Benzene, 1-chlo...	11.193	5.0	ng/ul	146783	2	10.381	592214	20.0