LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

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_G\Methods\SFAM-EPA-BG121124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG063856.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.664	95	98	106	rBV	149764	254549	10.97%	0.803%
2	5.450	399	402	405	rVV4	9182	14423	0.62%	0.045%
3	5.814	462	464	470	rVB5	15662	17676	0.76%	0.056%
4	6.890	643	647	650	rBV3	10768	19035	0.82%	0.060%
5	6.942	652	656	658	rVV5	15939	23013	0.99%	0.073%
6	6.984	658	663	676	rVB2	261173	527669	22.74%	1.664%
7	7.125	682	687	694	rBV	206890	344558	14.85%	1.087%
8	7.248	705	708	712	rBV4	12422	22114	0.95%	0.070%
9	7.336	717	723	730	rVB	250435	420943	18.14%	1.328%
10	7.448	735	742	747	rVB4	40393	102137	4.40%	0.322%
11	7.794	794	801	808	rBV	356926	631684	27.22%	1.992%
12	7.912	817	821	826	rBV4	23571	41255	1.78%	0.130%
13	8.029	836	841	843	rVB5	12257	14889	0.64%	0.047%
14	8.088	847	851	854	rVB5	13461	17009	0.73%	0.054%
15	8.253	874	879	884	rBV6	25213	39468	1.70%	0.124%
16	8.347	890	895	900	rVB7	12815	25852	1.11%	0.082%
17	8.517	917	924	929	rBV	337039	566263	24.40%	1.786%
18	8.576	929	934	939	rVB2	70639	128577	5.54%	0.406%
19	8.893	984	988	992	rVV6	25198	50044	2.16%	0.158%
20	8.952	992	998	1006	rVV	250628	477536	20.58%	1.506%
21	9.028	1007	1011	1018	rVB3	43962	71704	3.09%	0.226%
22	9.134	1021	1029	1030	rBV5	9854	22028	0.95%	0.069%
23	9.228	1042	1045	1051	rVV6	16171	34816	1.50%	0.110%
24	9.281	1051	1054	1058	rVV3	9338	17346	0.75%	0.055%
25	9.375	1067	1070	1074	rVV5	16675	24237	1.04%	0.076%
26	9.422	1074	1078	1082	rVV4	16588	28508	1.23%	0.090%
27	9.481	1085	1088	1089	rVV2	16033	17907	0.77%	0.056%
28	9.510	1089	1093	1099	rVV5	36874	65258	2.81%	0.206%
29	9.563	1099	1102	1111	rVB7	14945	29531	1.27%	0.093%
30	9.675	1114	1121	1133	rBV2	207604	401414	17.30%	1.266%
31	9.774	1133	1138	1152	rVB3	116298	252502	10.88%	0.796%
32	9.951	1161	1168	1172	rBV2	53994	109891	4.74%	0.347%
33	9.998	1172	1176	1179	rVV6	52499	88908	3.83%	0.280%
34	10.033	1179	1182	1188	rVB3	52977	113507	4.89%	0.358%
35	10.221	1207	1214	1225	rBV	348099	705300	30.39%	2.225%
36	10.356	1235	1237	1241	rBV5	10415	13829	0.60%	0.044%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

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_G\Methods\SFAM-EPA-BG121124.MA.M
Title : SVOA CALIBRATION

37	10.491	1247	1260	1268	rVV5	194088	608544	26.23%	1.919%
38	10.585	1270	1276	1281	rVV	500968	930585	40.10%	2.935%
39	10.638	1281	1285	1291	rVV3	201320	364173	15.69%	1.149%
40	10.726	1291	1300	1310	rVV2	288371	583684	25.15%	1.841%
41	10.879	1324	1326	1332	rVB3	16194	21791	0.94%	0.069%
42	10.961	1332	1340	1345	rBV5	30146	67017	2.89%	0.211%
43	11.132	1363	1369	1376	rVB3	63962	113019	4.87%	0.356%
44	11.214	1378	1383	1387	rVV5	18892	34979	1.51%	0.110%
45	11.420	1412	1418	1426	rBV2	86574	175782	7.58%	0.554%
46	11.619	1447	1452	1456	rBV6	36888	68049	2.93%	0.215%
47	11.766	1474	1477	1478	rBV3	16478	14853	0.64%	0.047%
48	11.942	1498	1507	1515	rBV4	42393	92906	4.00%	0.293%
49	12.013	1515	1519	1523	rBV4	20107	27832	1.20%	0.088%
50	12.213	1550	1553	1555	rVV3	12805	13722	0.59%	0.043%
51	12.254	1555	1560	1568	rVB2	44816	80892	3.49%	0.255%
52	12.371	1573	1580	1589	rBV3	70981	145411	6.27%	0.459%
53	12.477	1590	1598	1606	rVB5	25782	64782	2.79%	0.204%
54	12.683	1629	1633	1637	rVV6	18486	31916	1.38%	0.101%
55	12.865	1661	1664	1670	rBV4	11707	16196	0.70%	0.051%
56	12.977	1675	1683	1689	rBV5	68936	155034	6.68%	0.489%
57	13.065	1693	1698	1702	rVB4	22319	39453	1.70%	0.124%
58	13.170	1709	1716	1725	rBV	413368	742918	32.02%	2.343%
59	13.282	1728	1735	1740	rVB5	76599	171814	7.40%	0.542%
60	13.411	1754	1757	1764	rBV8	8814	18864	0.81%	0.059%
61	13.482	1764	1769	1778	rBV3	96488	181591	7.83%	0.573%
62	13.599	1785	1789	1790	rBV4	14018	16715	0.72%	0.053%
63	13.758	1811	1816	1821	rVV6	24342	46771	2.02%	0.148%
64	13.846	1821	1831	1838	rVV	661221	971157	41.85%	3.063%
65	13.923	1841	1844	1848	rVB4	18850	24710	1.06%	0.078%
66	14.134	1870	1880	1887	rBV	744629	1218030	52.49%	3.842%
67	14.340	1912	1915	1922	rVB3	39188	51812	2.23%	0.163%
68	14.440	1924	1932	1938	rBV	894925	1352151	58.27%	4.265%
69	14.675	1966	1972	1977	rBV2	193420	334132	14.40%	1.054%
70	15.174	2052	2057	2061	rVB8	10269	20025	0.86%	0.063%
71	15.244	2061	2069	2070	rBV8	9624	18201	0.78%	0.057%
72	15.291	2074	2077	2083	rVB3	44026	54770	2.36%	0.173%
73	15.433	2094	2101	2108	rVV	978580	1523294	65.65%	4.805%
74	15.597	2120	2129	2139	rVV	551006	1083756	46.70%	3.418%
75	15.797	2158	2163	2169	rVB	284471	411024	17.71%	1.296%
76	15.908	2179	2182	2186	rBV6	9074	15853	0.68%	0.050%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

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_G\Methods\SFAM-EPA-BG121124.MA.M
Title : SVOA CALIBRATION

77	15.950	2186	2189	2190	rBV3	14627	14591	0.63%	0.046%
78	16.155	2219	2224	2226	rBV2	68598	98180	4.23%	0.310%
79	16.461	2272	2276	2281	rBV5	38883	71938	3.10%	0.227%
80	16.602	2298	2300	2304	rBV5	14041	18026	0.78%	0.057%
81	16.948	2356	2359	2364	rBV2	56917	80841	3.48%	0.255%
82	17.007	2365	2369	2377	rVB5	50720	88549	3.82%	0.279%
83	17.095	2382	2384	2391	rBV7	19030	36219	1.56%	0.114%
84	17.195	2393	2401	2411	rVV	1175454	1836681	79.15%	5.793%
85	17.289	2411	2417	2427	rVB	1214446	1820567	78.46%	5.742%
86	17.606	2469	2471	2477	rVB7	35649	53176	2.29%	0.168%
87	17.689	2482	2485	2489	rVB3	64049	74944	3.23%	0.236%
88	18.094	2550	2554	2564	rBV2	150113	308456	13.29%	0.973%
89	18.382	2599	2603	2608	rBV4	70239	107555	4.64%	0.339%
90	18.588	2634	2638	2642	rBV3	54380	79666	3.43%	0.251%
91	18.999	2705	2708	2709	rBV2	76602	75792	3.27%	0.239%
92	19.146	2728	2733	2738	rVB8	50616	103589	4.46%	0.327%
93	19.592	2803	2809	2814	rBV	1594689	2277341	98.14%	7.183%
94	19.633	2814	2816	2824	rVB3	94440	153325	6.61%	0.484%
95	20.632	2983	2986	2989	rVB3	62148	64811	2.79%	0.204%
96	21.114	3065	3068	3077	rVB3	135737	215121	9.27%	0.679%
97	21.443	3119	3124	3134	rBV	1348867	2035732	87.73%	6.421%
98	23.012	3387	3391	3397	rVB	85102	148384	6.39%	0.468%
99	24.257	3594	3603	3613	rBV	762838	1977604	85.22%	6.237%
100	24.463	3628	3638	3650	rBV	854081	2320455	100.00%	7.319%

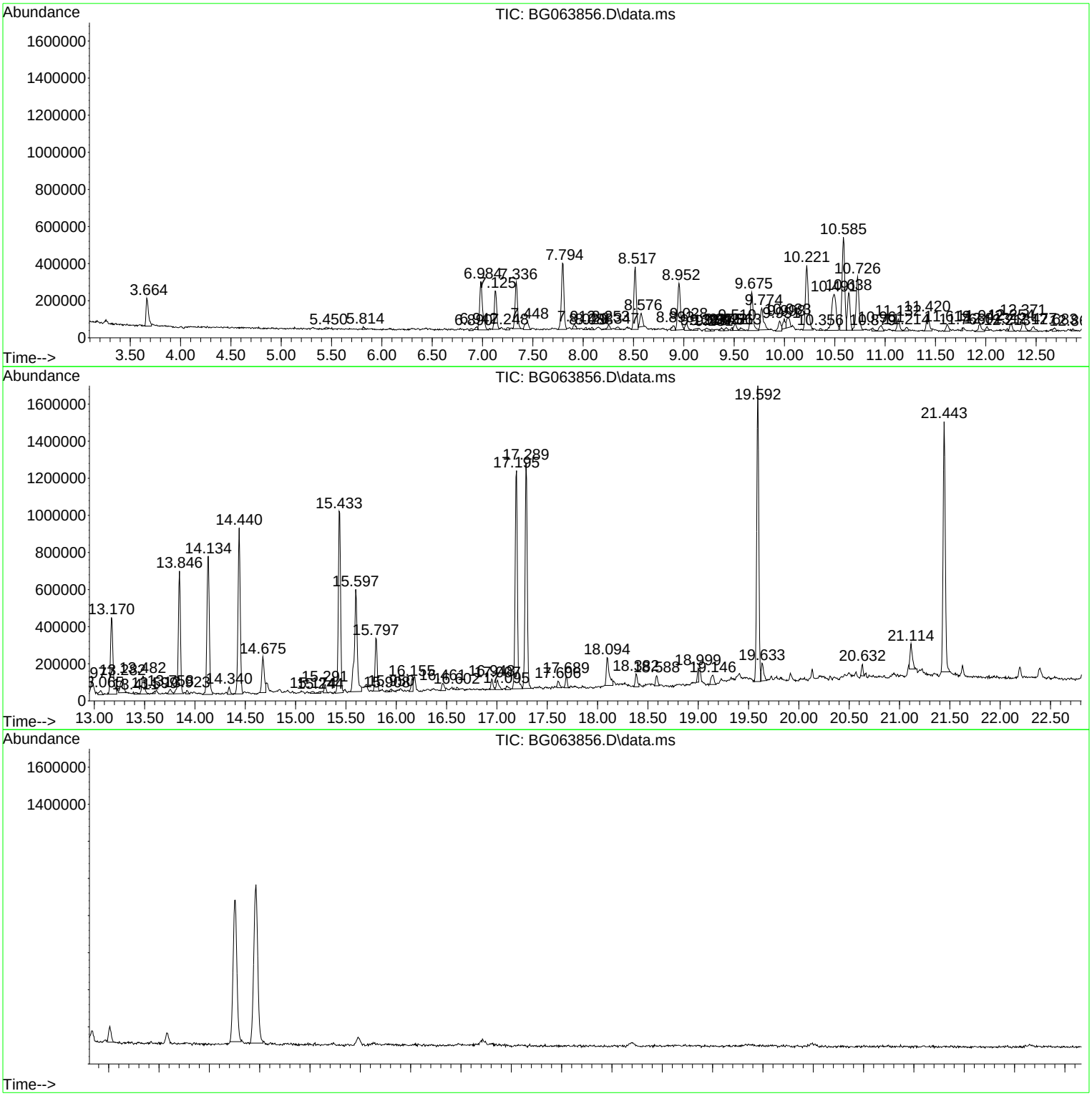
Sum of corrected areas: 31705131

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

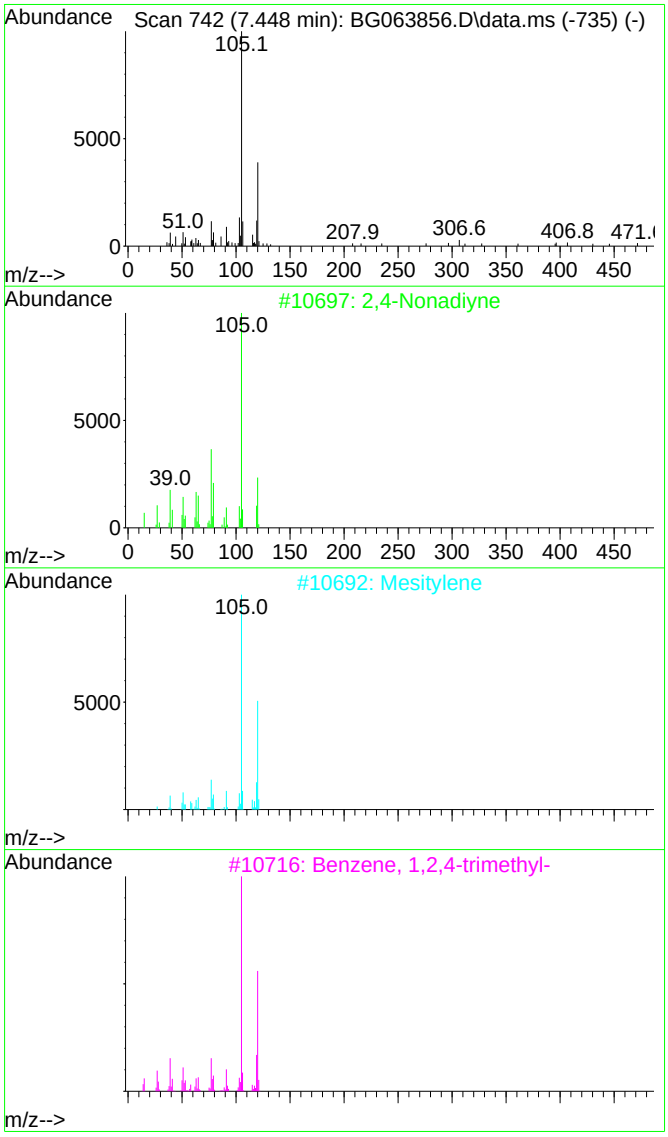
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

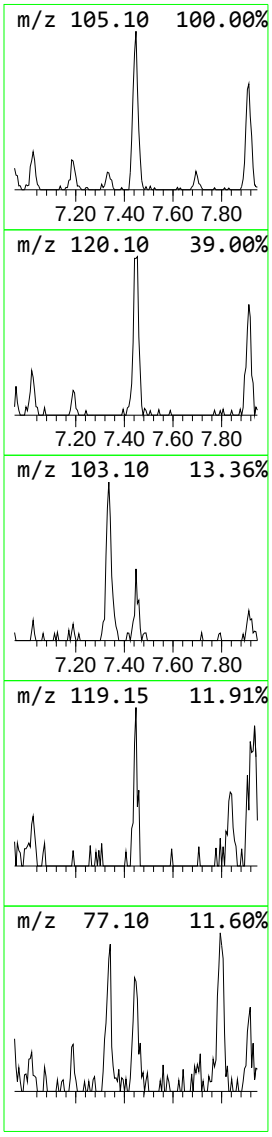
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2,4-Nonadiyne Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.448	3.23 ng/ul	102137	1,4-Dichlorobenzene-d4	7.794

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Nonadiyne	120	C9H12	063621-15-8	87
2	Mesitylene	120	C9H12	000108-67-8	83
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	81
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
5	Mesitylene	120	C9H12	000108-67-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

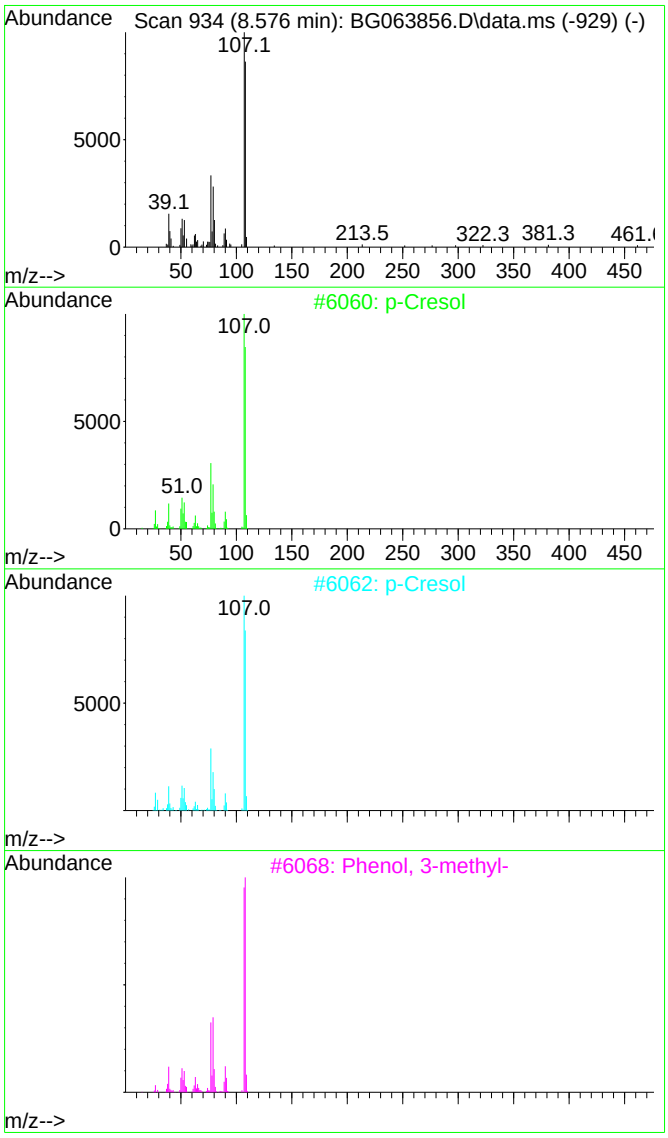
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

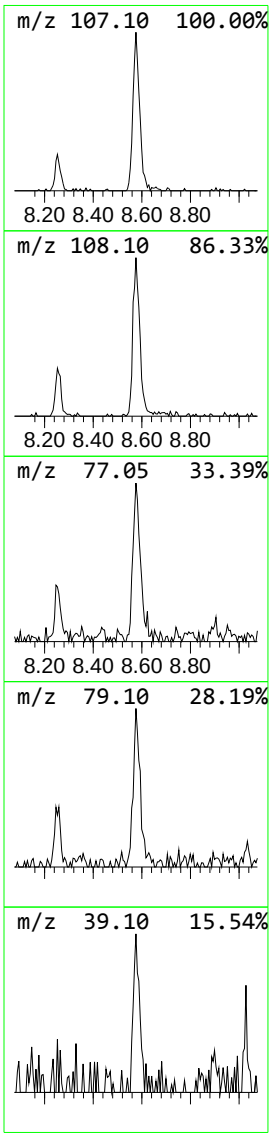
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 p-Cresol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.576	4.07 ng/ul	128577	1,4-Dichlorobenzene-d4	7.794

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cresol	108	C7H8O	000106-44-5	93
2	p-Cresol	108	C7H8O	000106-44-5	90
3	Phenol, 3-methyl-	108	C7H8O	000108-39-4	87
4	p-Cresol	108	C7H8O	000106-44-5	86
5	p-Cresol	108	C7H8O	000106-44-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

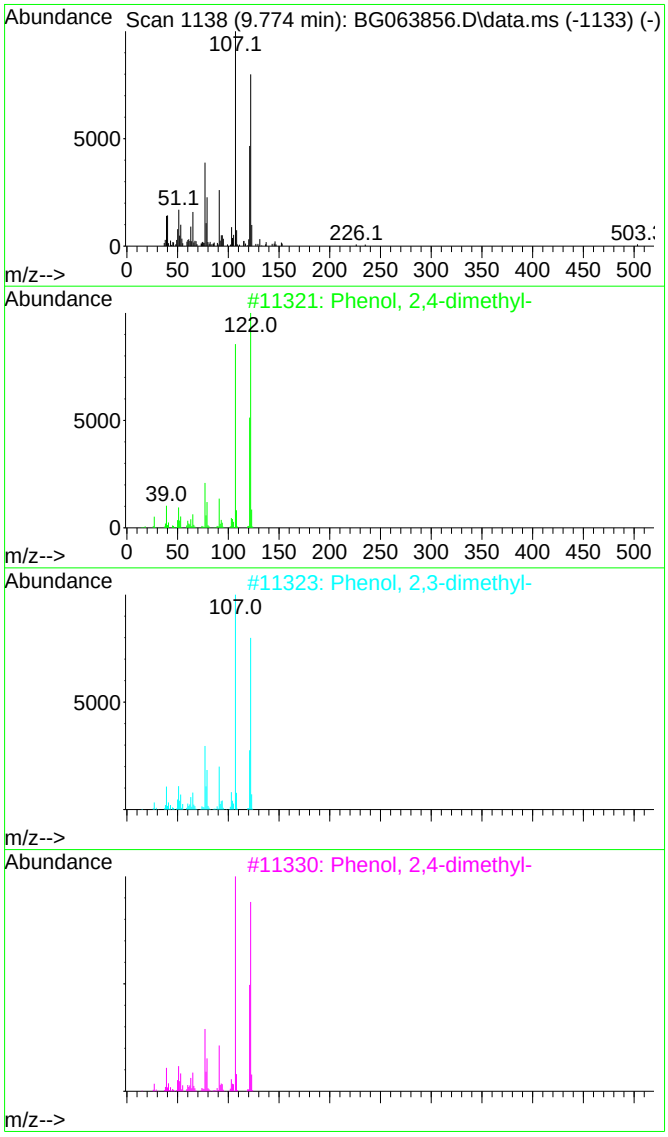
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

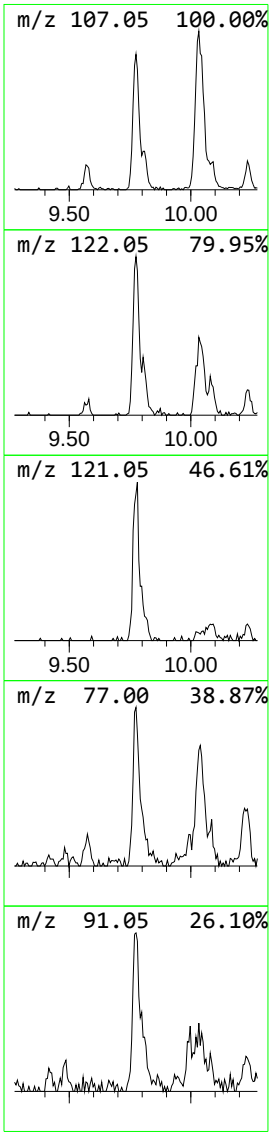
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.774	5.43 ng/ul	252502	Naphthalene-d8	10.585

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	96
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
3	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

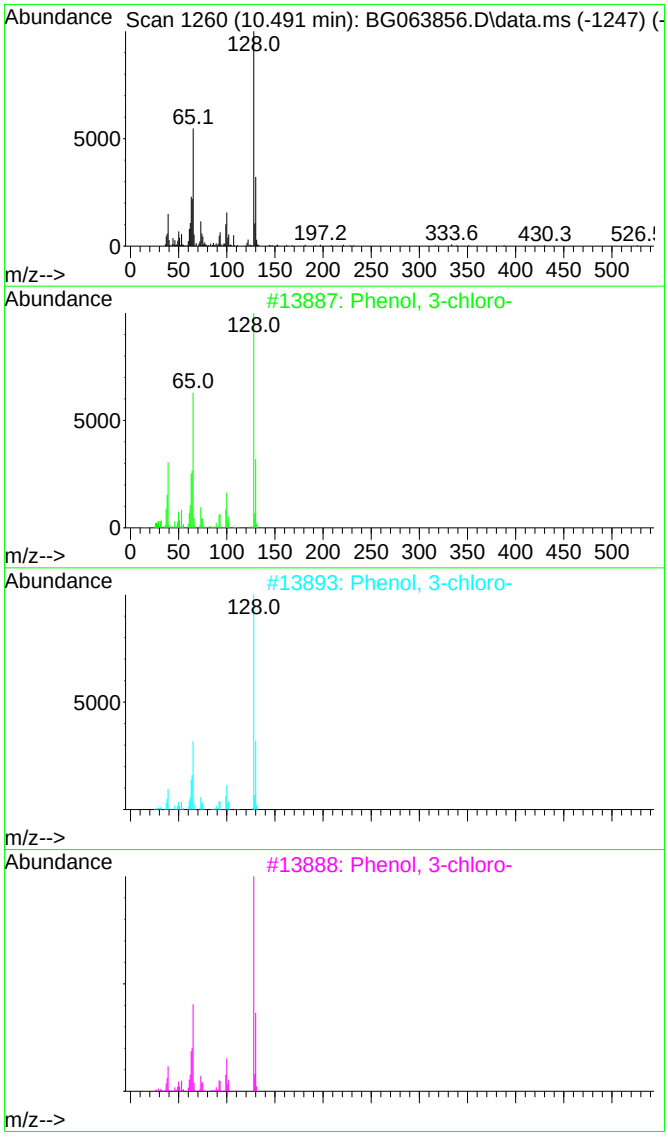
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

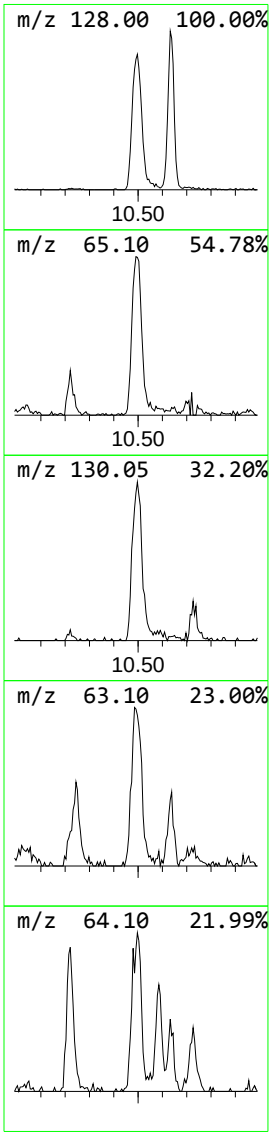
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 3-chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.491	13.08 ng/ul	608544	Naphthalene-d8	10.585

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	98
2	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
3	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
4	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	97
5	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

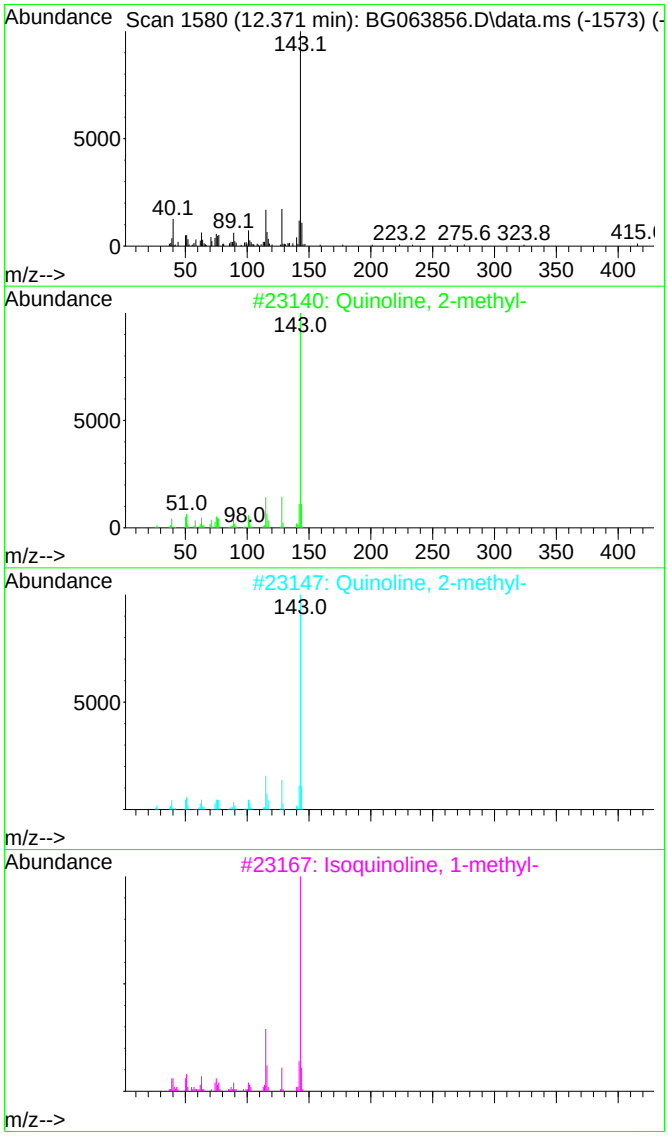
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

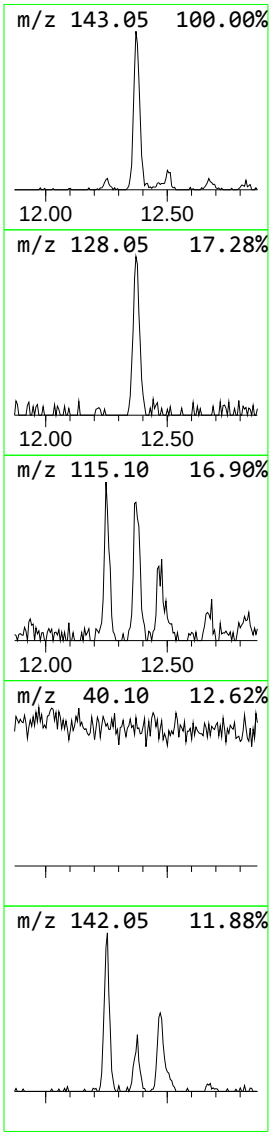
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Quinoline, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.371	3.13 ng/ul	145411	Naphthalene-d8	10.585

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	95
2	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	90
3	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	90
4	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90
5	11-Azabicyclo[4.4.1]undeca-1,3,5...	143	C10H9N	004753-55-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

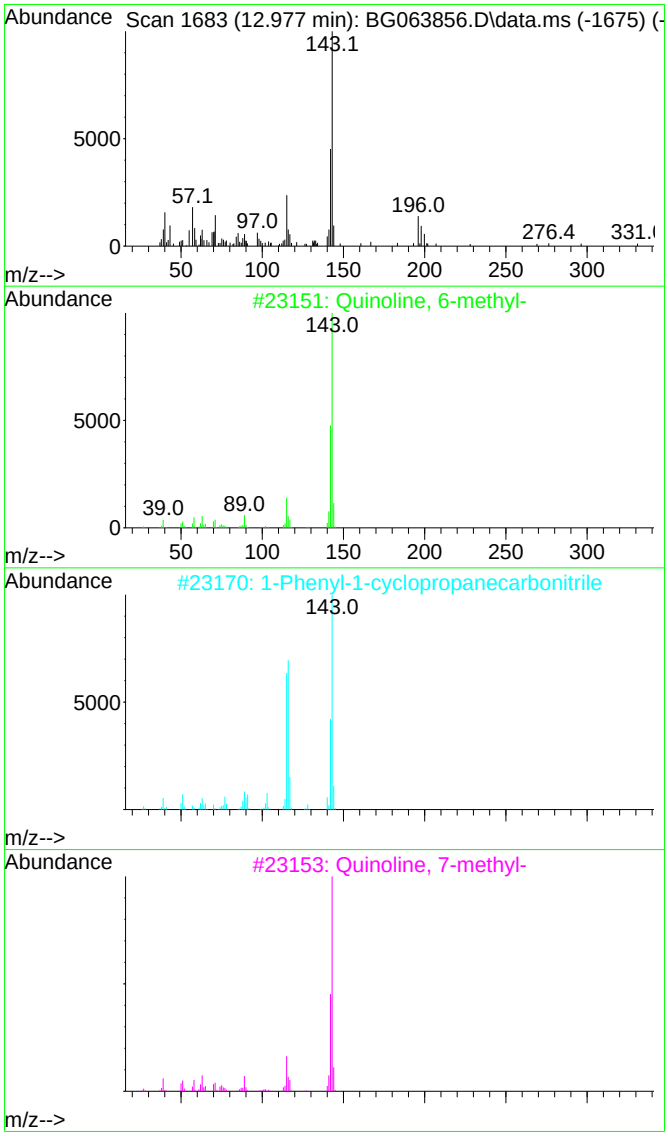
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

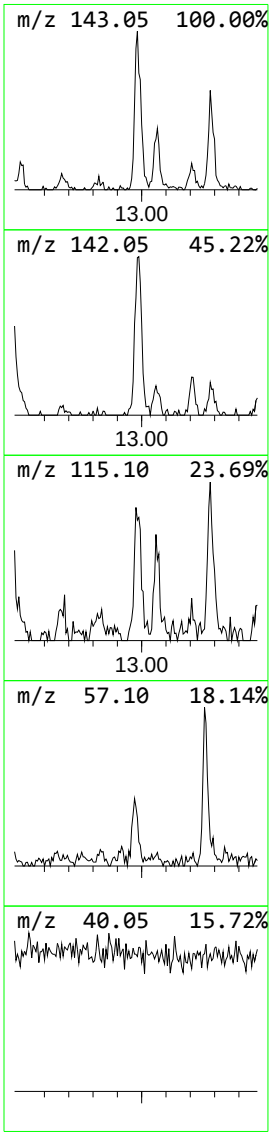
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Quinoline, 6-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.977	2.29 ng/ul	155034	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 6-methyl-	143	C10H9N	000091-62-3	93
2	1-Phenyl-1-cyclopropanecarbonitrile	143	C10H9N	000935-44-4	81
3	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	81
4	Quinoline, 8-methyl-	143	C10H9N	000611-32-5	76
5	Quinoline, 8-methyl-	143	C10H9N	000611-32-5	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

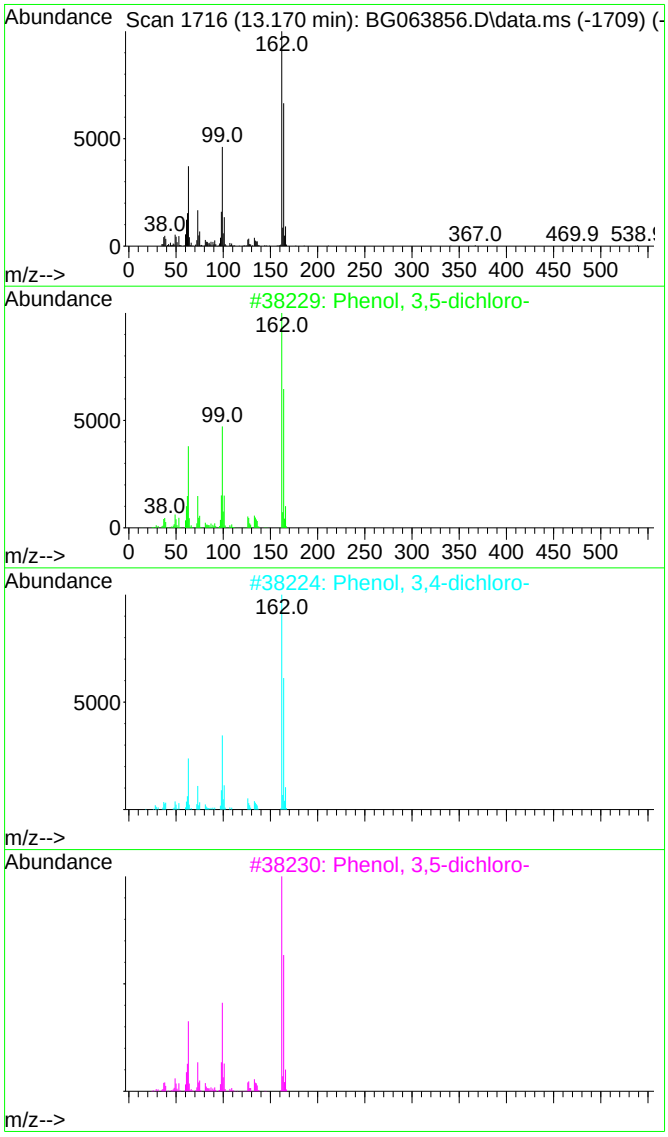
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

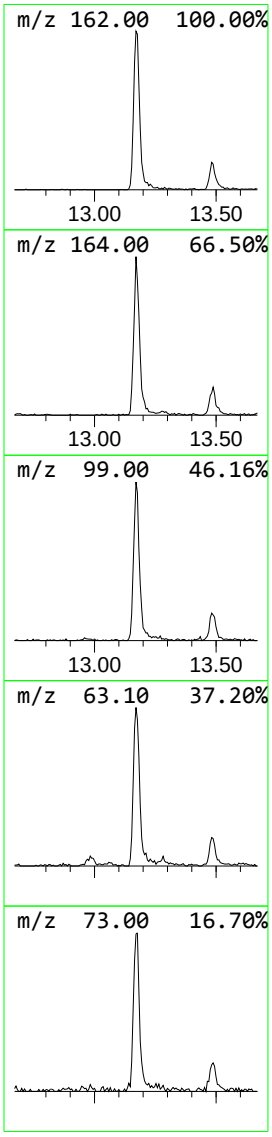
****

Peak Number 13 Phenol, 3,5-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	10.99 ng/ul	742918	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

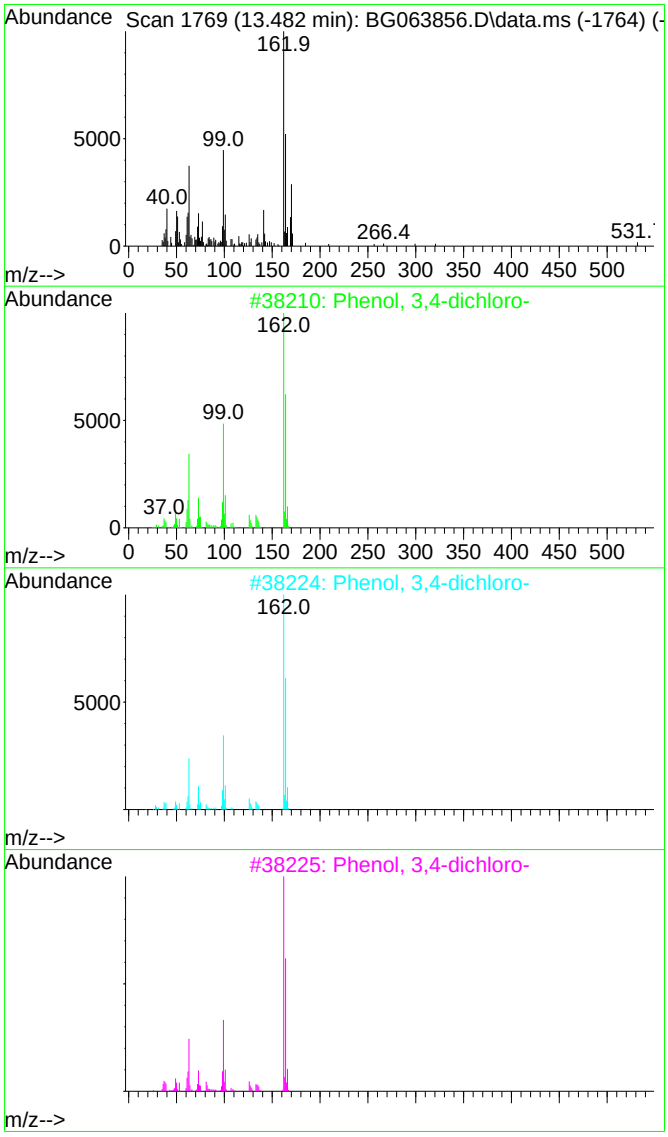
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

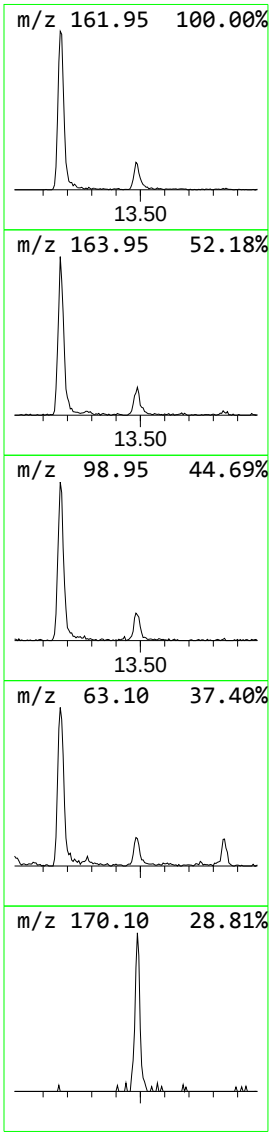
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 3,4-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.482	2.69 ng/ul	181591	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	90
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

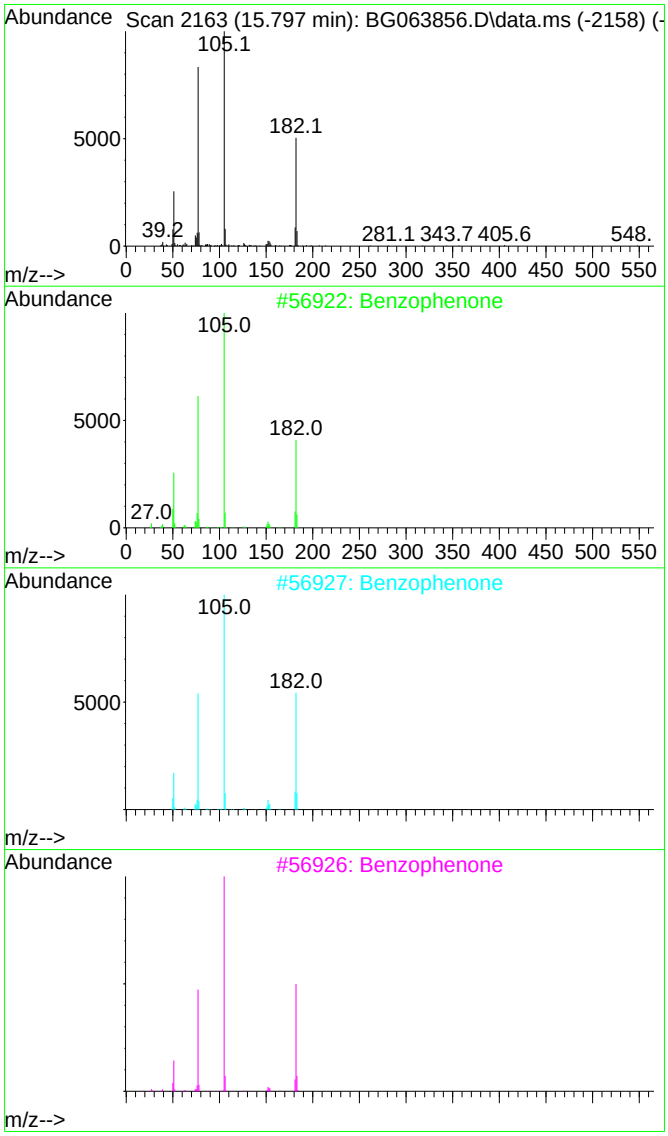
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

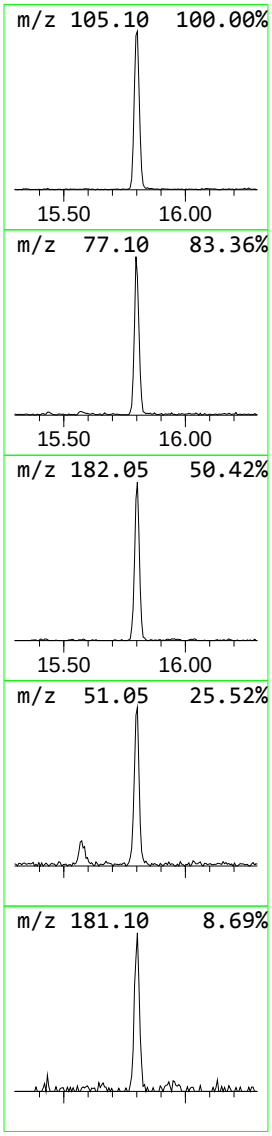
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.797	6.08 ng/ul	411024	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	94
2	Benzophenone	182	C13H10O	000119-61-9	93
3	Benzophenone	182	C13H10O	000119-61-9	91
4	Benzophenone	182	C13H10O	000119-61-9	89
5	1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

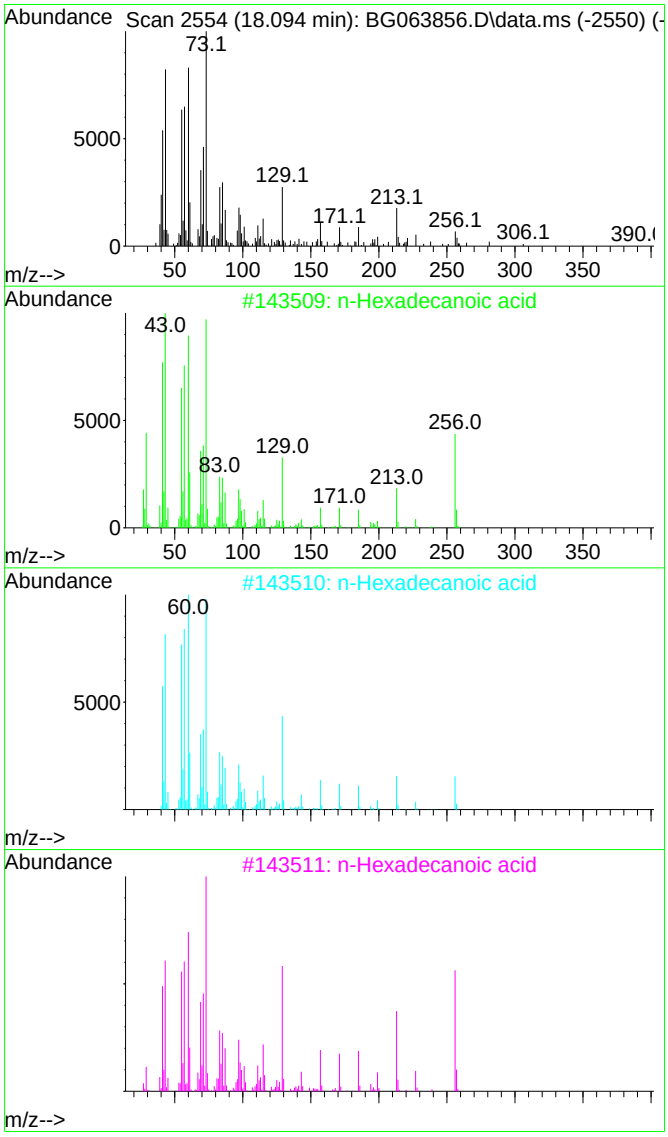
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

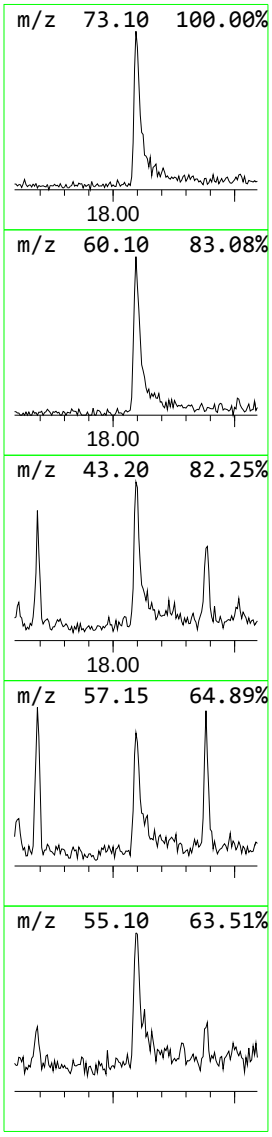
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.094	3.36 ng/ul	308456	Phenanthrene-d10	17.195

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063856.D
Acq On : 27 Dec 2024 4:55
Operator : RC/JU
Sample : P5324-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE630

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2,4-Nonadiyne	7.448	3.2	ng/ul	102137	1	7.794	631684	20.0
p-Cresol	8.576	4.1	ng/ul	128577	1	7.794	631684	20.0
Phenol, 2,4-dim...	9.774	5.4	ng/ul	252502	2	10.585	930585	20.0
Phenol, 3-chloro-	10.491	13.1	ng/ul	608544	2	10.585	930585	20.0
Quinoline, 2-me...	12.371	3.1	ng/ul	145411	2	10.585	930585	20.0
Quinoline, 6-me...	12.977	2.3	ng/ul	155034	3	14.440	1352150	20.0
Phenol, 3,5-dic...	13.170	11.0	ng/ul	742918	3	14.440	1352150	20.0
Phenol, 3,4-dic...	13.482	2.7	ng/ul	181591	3	14.440	1352150	20.0
Benzophenone	15.797	6.1	ng/ul	411024	3	14.440	1352150	20.0
n-Hexadecanoic ...	18.094	3.4	ng/ul	308456	4	17.195	1836680	20.0