LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

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-BP012925.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023821.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.722	105	108	117	rBV	71391	124037	0.19%	0.041%
2	4.158	177	182	191	rVB2	106159	168922	0.26%	0.056%
3	4.552	244	249	257	rVB	104571	150879	0.23%	0.050%
4	4.728	269	279	290	rBV	359427	738755	1.12%	0.245%
5	4.852	292	300	305	rVB	88901	132771	0.20%	0.044%
6	6.105	506	513	521	rBV	72698	119590	0.18%	0.040%
7	6.863	638	642	653	rVB2	86844	161563	0.24%	0.054%
8	6.999	653	665	673	rBV	2499226	3891541	5.89%	1.292%
9	7.116	676	685	690	rVV2	270853	527667	0.80%	0.175%
10	7.328	715	721	729	rVB	271131	418027	0.63%	0.139%
11	7.781	792	798	804	rBV	1802985	2747113	4.16%	0.912%
12	7.863	804	812	831	rVB	22266282	38624581	58.43%	12.827%
13	8.393	894	902	911	rBV5	72923	237368	0.36%	0.079%
14	8.493	912	919	923	rVV	273051	477343	0.72%	0.159%
15	8.551	923	929	941	rVB	755790	1413122	2.14%	0.469%
16	8.922	986	992	999	rVB	270660	439381	0.66%	0.146%
17	9.240	1012	1046	1047	rBV	5995145	31789024	48.09%	10.557%
18	9.328	1058	1061	1065	rVB2	193290	254798	0.39%	0.085%
19	9.493	1085	1089	1093	rBV3	70689	103989	0.16%	0.035%
20	9.540	1093	1097	1109	rVB3	176486	450558	0.68%	0.150%
21	9.645	1109	1115	1122	rBV	215324	381214	0.58%	0.127%
22	9.745	1122	1132	1135	rBV	2221694	3757198	5.68%	1.248%
23	9.775	1135	1137	1146	rVB	2530473	3481894	5.27%	1.156%
24	9.863	1146	1152	1157	rBV2	123414	197376	0.30%	0.066%
25	10.016	1165	1178	1181	rBV	1445331	3082517	4.66%	1.024%
26	10.051	1181	1184	1189	rVB	1026732	1463107	2.21%	0.486%
27	10.116	1191	1195	1201	rVB2	109094	171078	0.26%	0.057%
28	10.198	1202	1209	1217	rVB2	1186685	2266875	3.43%	0.753%
29	10.293	1217	1225	1230	rBV5	124812	345910	0.52%	0.115%
30	10.387	1236	1241	1245	rBV2	202002	319670	0.48%	0.106%
31	10.434	1245	1249	1252	rBV	365639	508144	0.77%	0.169%
32	10.487	1252	1258	1264	rVB	15861119	24790449	37.51%	8.233%
33	10.557	1264	1270	1275	rVB	2635563	4182115	6.33%	1.389%
34	10.604	1275	1278	1284	rVB	224935	365586	0.55%	0.121%
35	10.698	1284	1294	1299	rBV3	308067	790820	1.20%	0.263%
36	10.840	1315	1318	1323	rVB	208877	277914	0.42%	0.092%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

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-BP012925.MA.M
Title : SVOA CALIBRATION

37	10.916	1324	1331	1339	rBV	3242832	5289560	8.00%	1.757%
38	11.010	1343	1347	1351	rVB	116714	171901	0.26%	0.057%
39	11.063	1351	1356	1359	rBV	196860	292559	0.44%	0.097%
40	11.122	1359	1366	1372	rVB3	476227	986387	1.49%	0.328%
41	11.187	1372	1377	1384	rVB3	214636	440267	0.67%	0.146%
42	11.251	1384	1388	1395	rVB3	152468	263157	0.40%	0.087%
43	11.334	1395	1402	1406	rBV3	344690	813212	1.23%	0.270%
44	11.392	1406	1412	1418	rBV5	1004443	1882287	2.85%	0.625%
45	11.451	1418	1422	1426	rVB2	541186	786515	1.19%	0.261%
46	11.498	1427	1430	1434	rVB2	112892	157708	0.24%	0.052%
47	11.581	1436	1444	1451	rBV2	3372715	7020493	10.62%	2.331%
48	11.645	1451	1455	1456	rBV2	670424	798487	1.21%	0.265%
49	11.710	1463	1466	1470	rVB	2151999	2748102	4.16%	0.913%
50	11.751	1470	1473	1482	rVB4	306472	461629	0.70%	0.153%
51	11.834	1482	1487	1488	rBV2	199244	280414	0.42%	0.093%
52	11.851	1488	1490	1493	rVB	179033	171784	0.26%	0.057%
53	11.922	1493	1502	1509	rBV2	33943383	66098714	100.00%	21.951%
54	11.987	1509	1513	1515	rBV	350604	435922	0.66%	0.145%
55	12.051	1520	1524	1534	rVB	962434	1976980	2.99%	0.657%
56	12.175	1534	1545	1550	rBV5	910441	2628691	3.98%	0.873%
57	12.692	1627	1633	1636	rBV4	121781	217178	0.33%	0.072%
58	12.787	1645	1649	1652	rVV	124307	160429	0.24%	0.053%
59	12.822	1652	1655	1661	rVB5	85586	143878	0.22%	0.048%
60	12.981	1678	1682	1689	rVB4	125926	215724	0.33%	0.072%
61	13.145	1704	1710	1713	rBV6	60433	135657	0.21%	0.045%
62	13.186	1714	1717	1720	rVV2	86130	109419	0.17%	0.036%
63	13.245	1720	1727	1735	rVV	13013341	18558746	28.08%	6.163%
64	13.316	1735	1739	1752	rVB5	189770	390259	0.59%	0.130%
65	13.516	1768	1773	1776	rBV3	68862	135345	0.20%	0.045%
66	13.616	1784	1790	1794	rBV	3888662	5204463	7.87%	1.728%
67	13.657	1794	1797	1803	rVV	492340	630805	0.95%	0.209%
68	13.722	1803	1808	1812	rVV	166425	236312	0.36%	0.078%
69	13.804	1816	1822	1830	rVB2	807618	1256423	1.90%	0.417%
70	13.886	1832	1836	1841	rVB3	167947	239846	0.36%	0.080%
71	13.939	1841	1845	1850	rBV2	122806	197100	0.30%	0.065%
72	14.092	1866	1871	1880	rVB	817360	1317996	1.99%	0.438%
73	14.169	1880	1884	1888	rBV	122263	144657	0.22%	0.048%
74	14.263	1896	1900	1905	rBV2	138345	185465	0.28%	0.062%
75	14.316	1905	1909	1914	rVV4	197133	317982	0.48%	0.106%
76	14.404	1914	1924	1930	rBV2	4584421	7337809	11.10%	2.437%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

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-BP012925.MA.M
Title : SVOA CALIBRATION

77	14.451	1930	1932	1936	rVV2	135771	161599	0.24%	0.054%
78	14.498	1937	1940	1946	rVB	168294	216451	0.33%	0.072%
79	14.651	1960	1966	1977	rVB3	382992	921945	1.39%	0.306%
80	14.757	1980	1984	1988	rVB2	154460	223025	0.34%	0.074%
81	15.022	2025	2029	2034	rVV	219131	322651	0.49%	0.107%
82	15.092	2036	2041	2049	rVB	1022944	1441218	2.18%	0.479%
83	15.216	2057	2062	2065	rBV	448004	578107	0.87%	0.192%
84	15.251	2065	2068	2081	rVB5	260006	658146	1.00%	0.219%
85	15.410	2089	2095	2105	rBV2	1051987	2371957	3.59%	0.788%
86	15.528	2110	2115	2122	rBV2	288629	471525	0.71%	0.157%
87	15.745	2148	2152	2161	rBV4	114161	214551	0.32%	0.071%
88	15.833	2162	2167	2171	rBV	742377	1044561	1.58%	0.347%
89	15.951	2183	2187	2200	rVB5	135642	387940	0.59%	0.129%
90	16.275	2239	2242	2246	rBV	101803	119863	0.18%	0.040%
91	16.327	2249	2251	2258	rVB2	109802	171601	0.26%	0.057%
92	16.392	2259	2262	2267	rVB2	135850	186497	0.28%	0.062%
93	16.663	2305	2308	2313	rVB2	78894	105473	0.16%	0.035%
94	17.198	2394	2399	2408	rVB	4819232	7222337	10.93%	2.399%
95	17.298	2411	2416	2423	rVV	1326436	1836442	2.78%	0.610%
96	17.592	2460	2466	2476	rVB	1525816	2181481	3.30%	0.724%
97	19.668	2815	2819	2825	rBV2	1340120	2010429	3.04%	0.668%
98	21.651	3150	3156	3162	rVB	5409875	7813198	11.82%	2.595%
99	24.798	3685	3691	3699	rVB	670507	1698480	2.57%	0.564%
100	25.027	3722	3730	3745	rVB	3480602	8564769	12.96%	2.844%

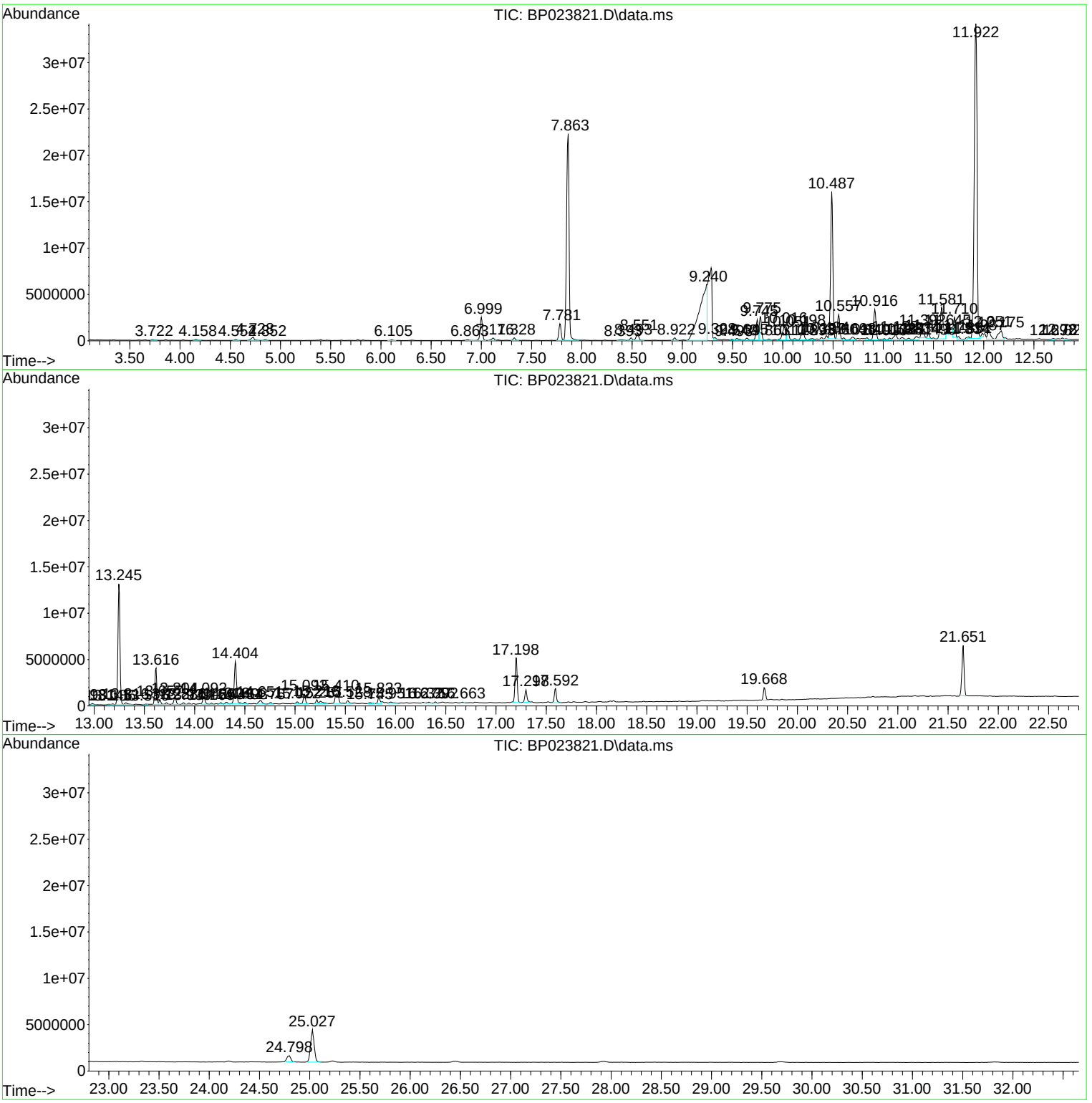
Sum of corrected areas: 301117404

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

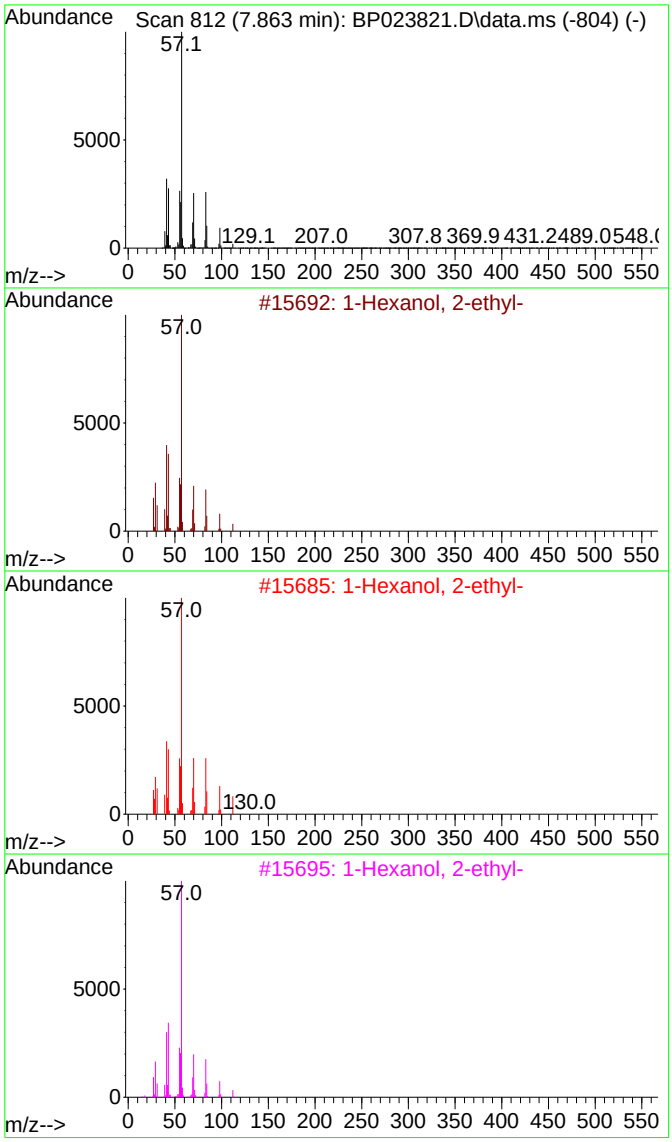
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

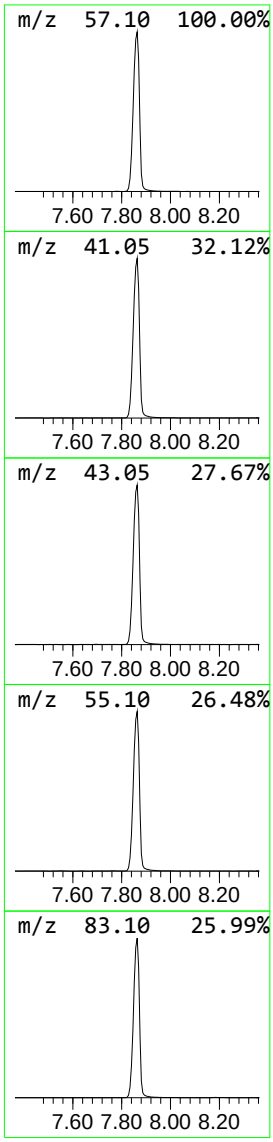
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.863	281.20 ng/ul	38624600	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

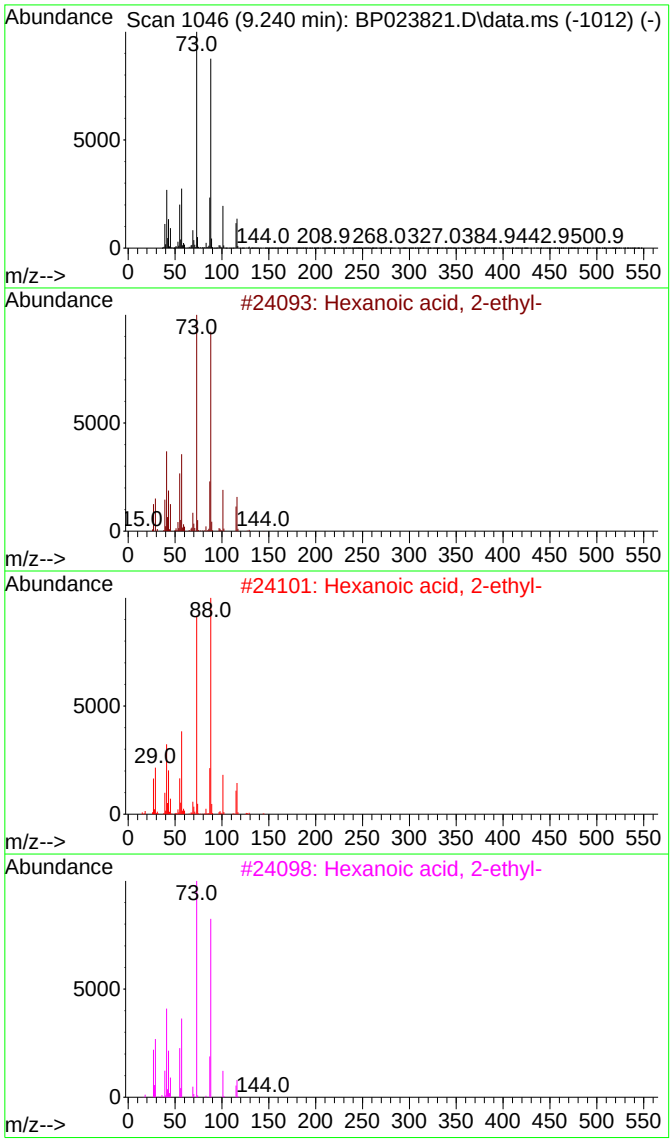
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

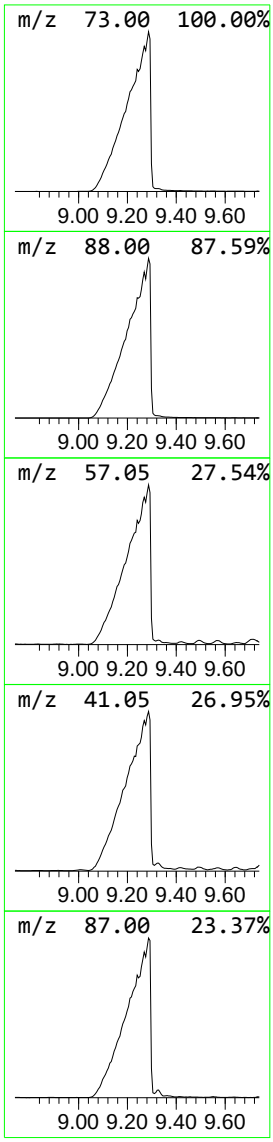
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.240	152.02 ng/ul	31789000	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

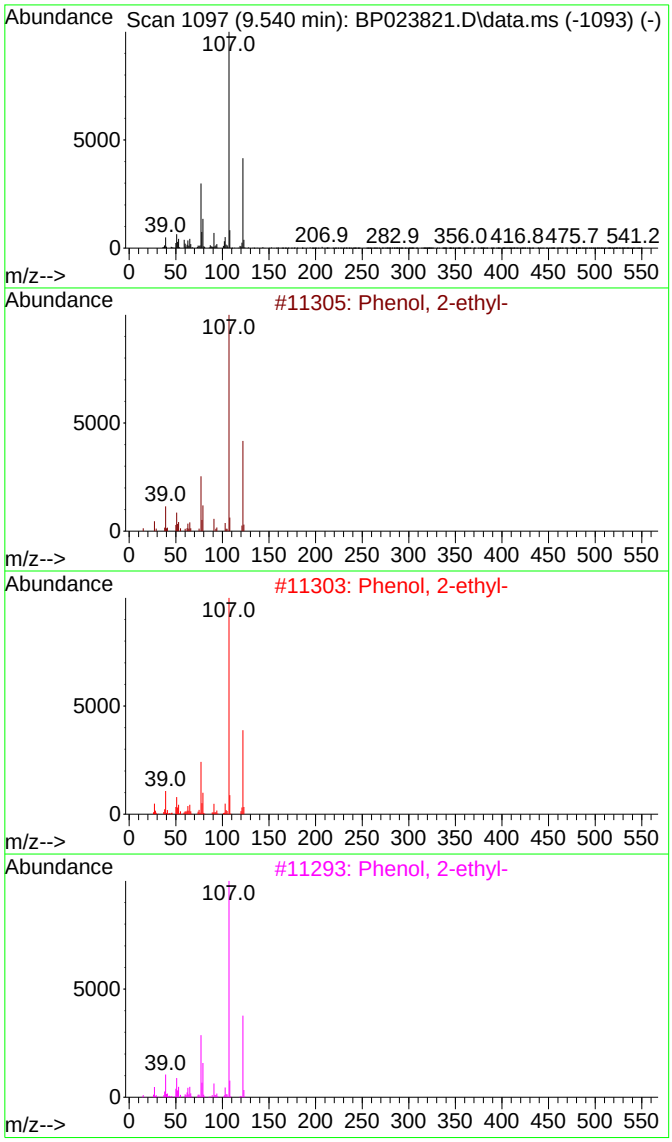
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

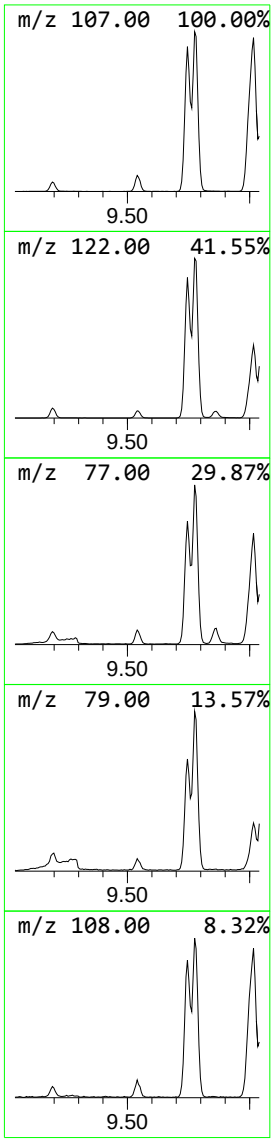
****

Peak Number 4 Phenol, 2-ethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.540	2.15 ng/ul	450558	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

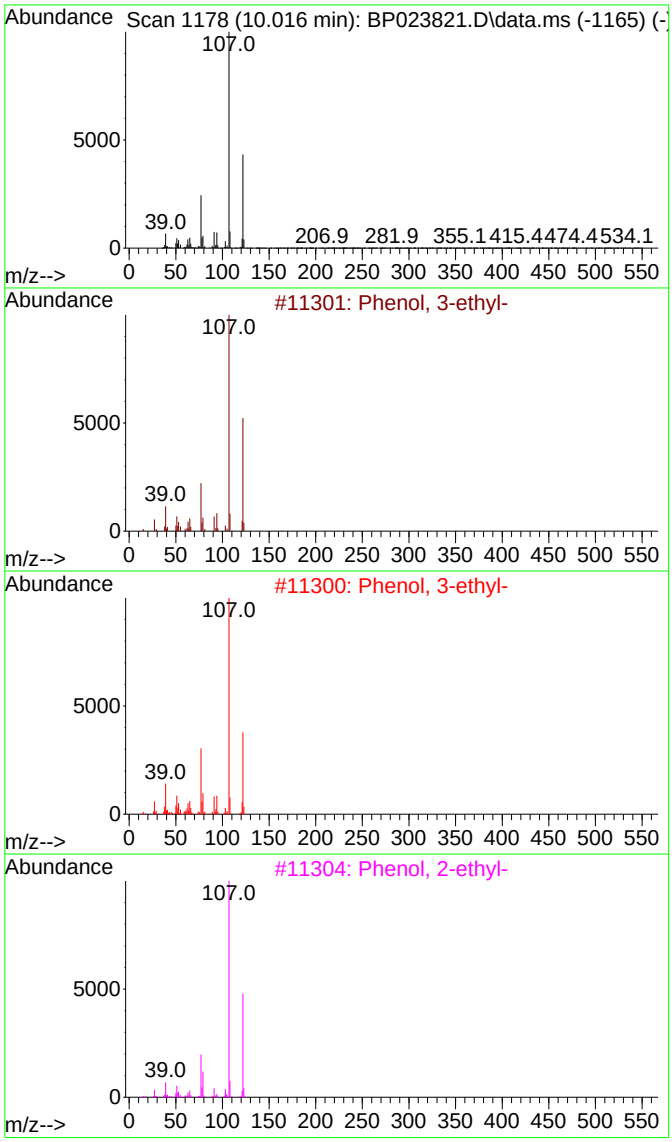
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

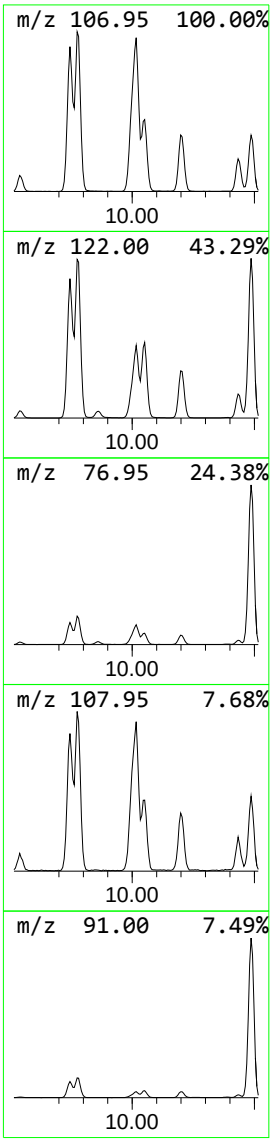
****

Peak Number 5 Phenol, 3-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	14.74 ng/ul	3082520	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	97
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	95
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

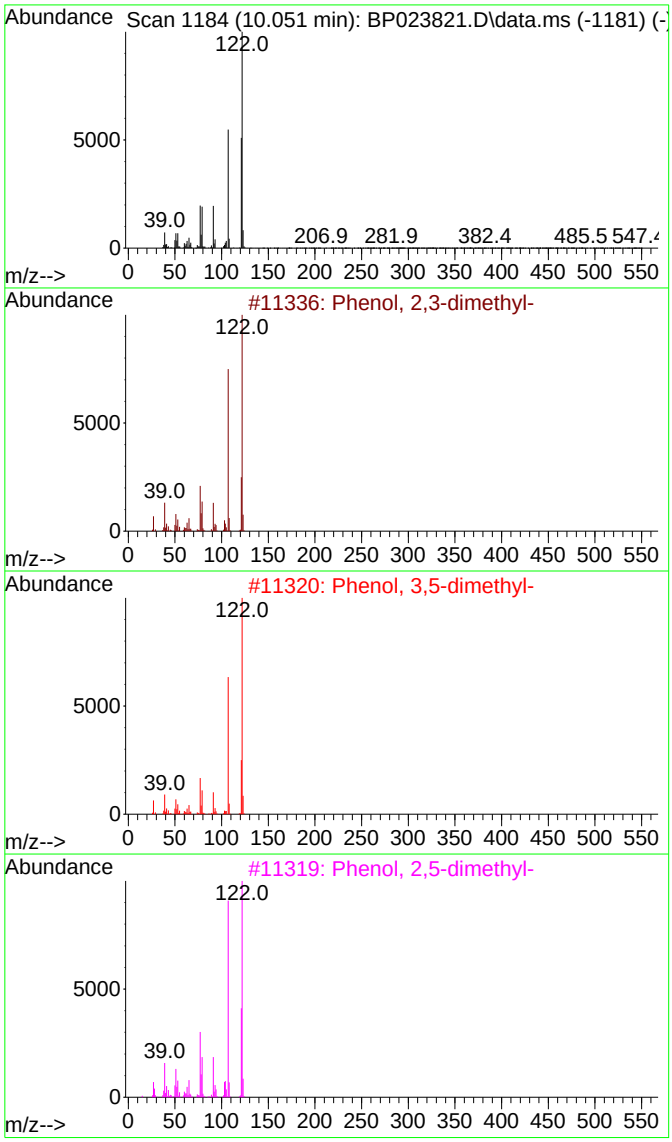
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

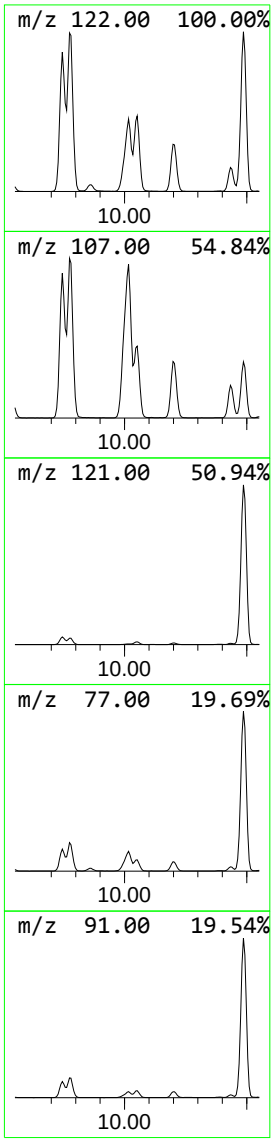
****

Peak Number 6 Phenol, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.051	7.00 ng/ul	1463110	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	86
4	1,3-Cyclopentadiene, 1,2,5,5-tet...	122	C9H14	004249-12-1	86
5	Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

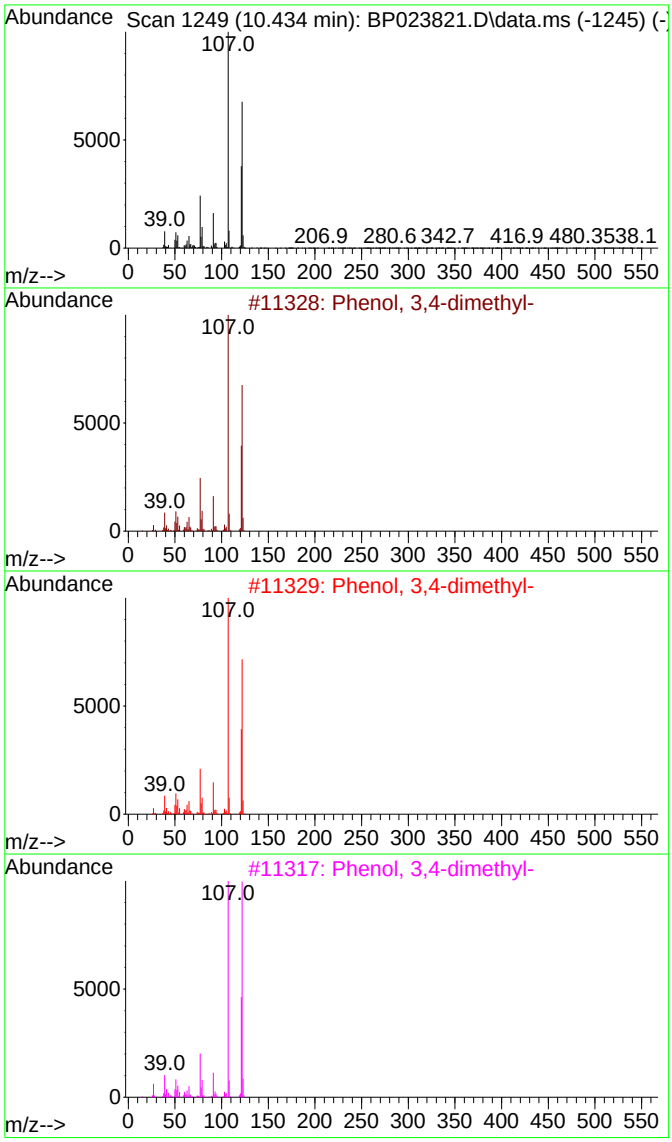
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

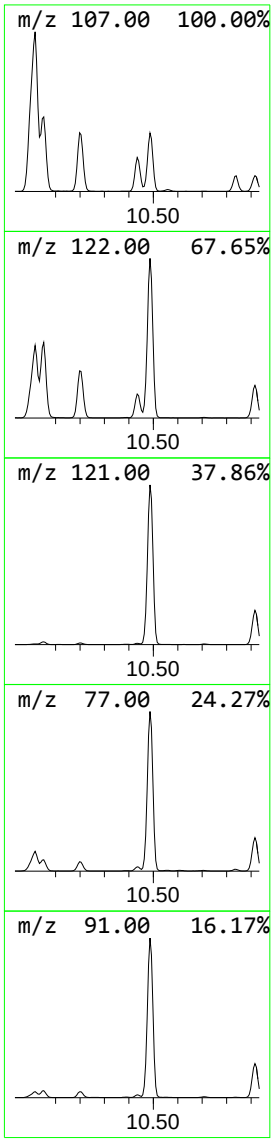
****

Peak Number 7 Phenol, 3,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.434	2.43 ng/ul	508144	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





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Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

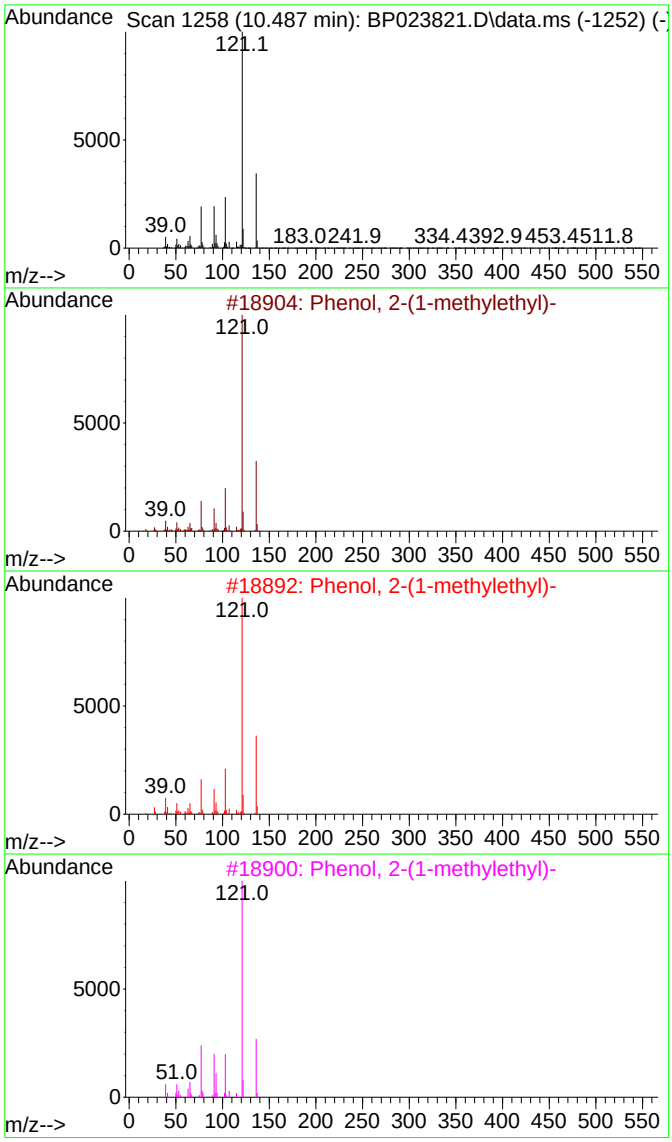
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

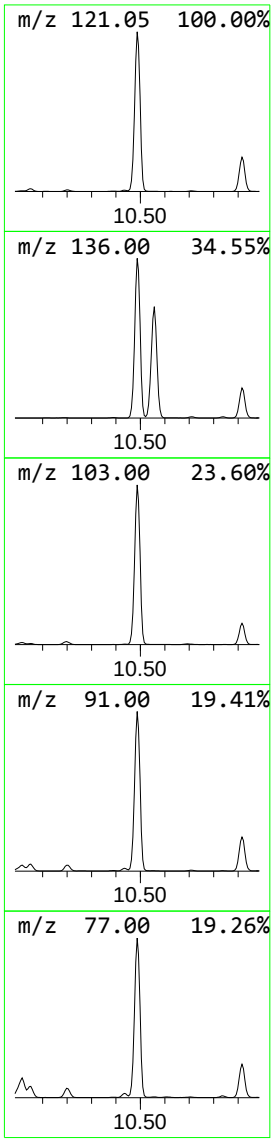
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2-(1-methylethyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	118.56 ng/ul	24790400	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	95
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	95
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87





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Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

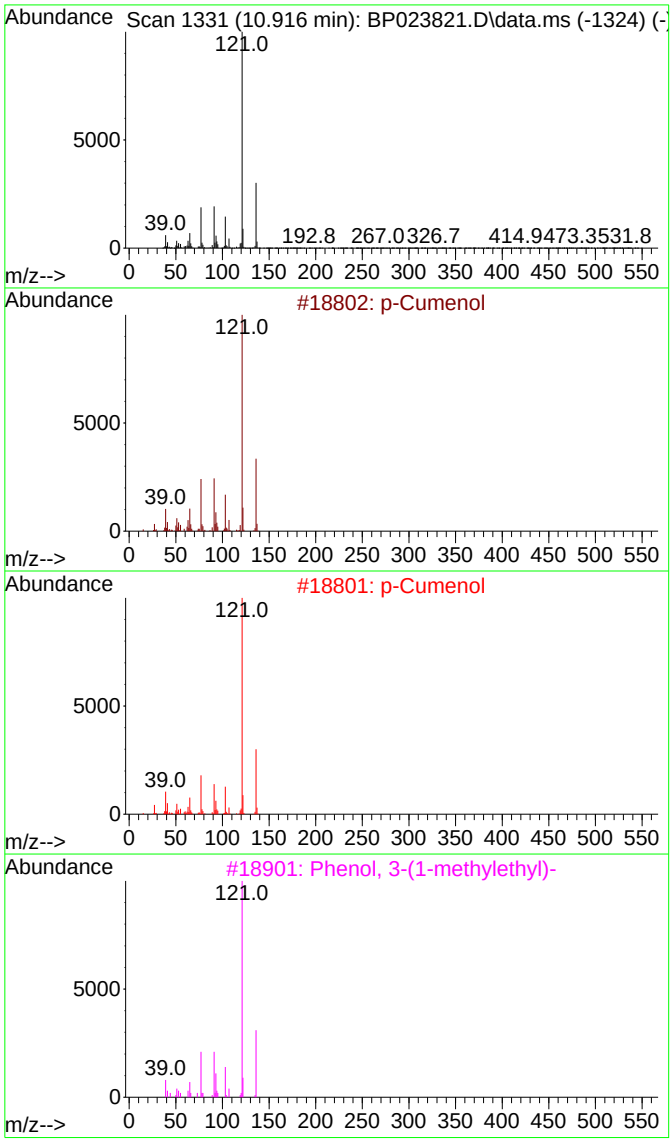
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

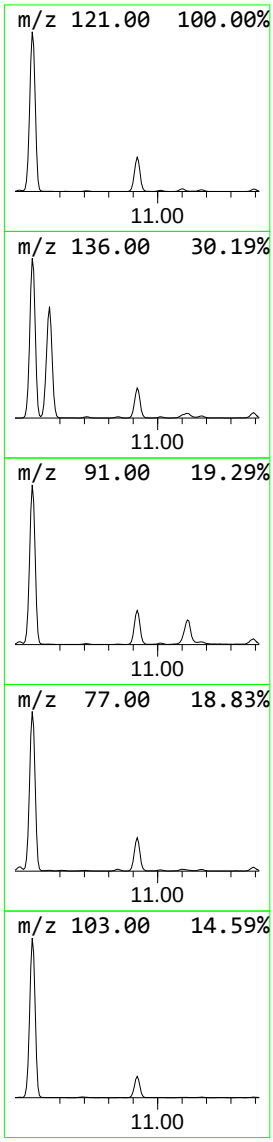
****

Peak Number 9 p-Cumenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.916	25.30 ng/ul	5289560	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	96
2	p-Cumenol	136	C9H12O	000099-89-8	95
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
5	p-Cumenol	136	C9H12O	000099-89-8	91





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Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

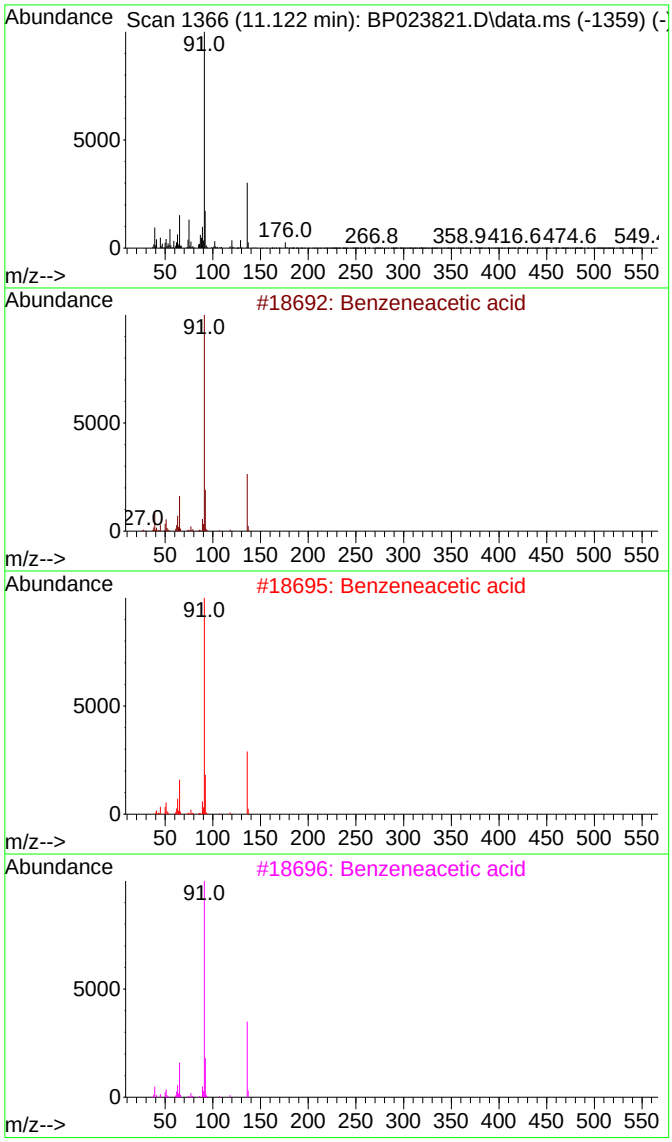
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

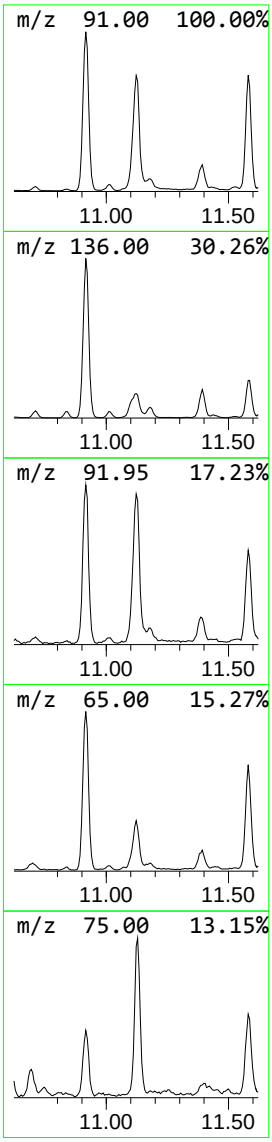
****

Peak Number 10 Benzeneacetic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.122	4.72 ng/ul	986387	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	90
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	64
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	60
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	49
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	43





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Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

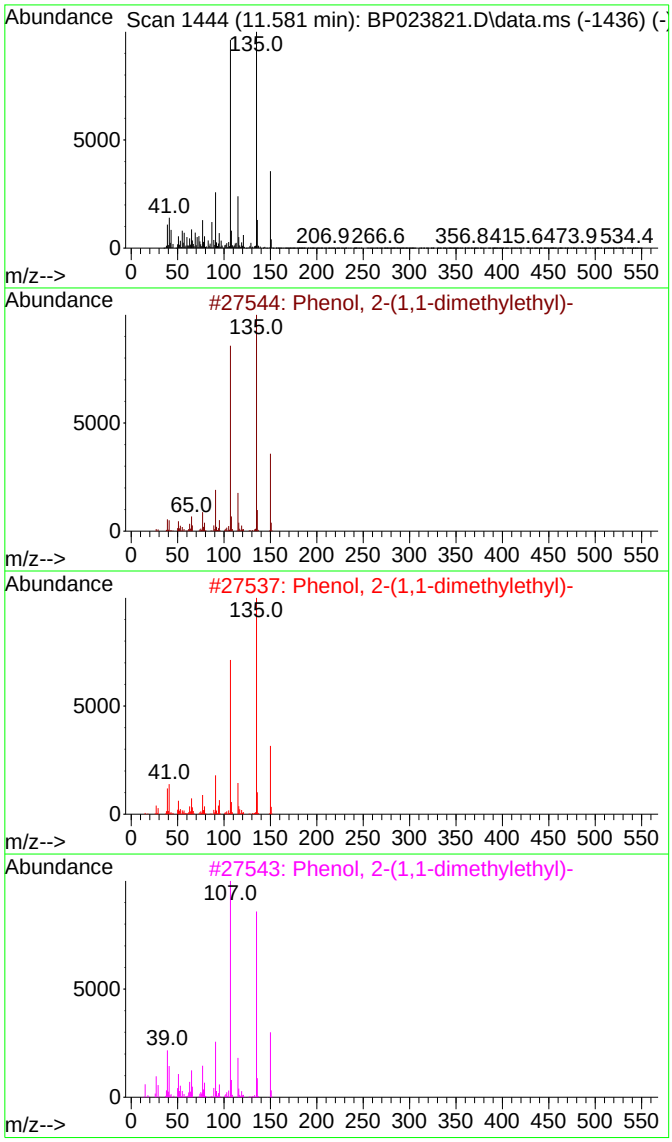
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

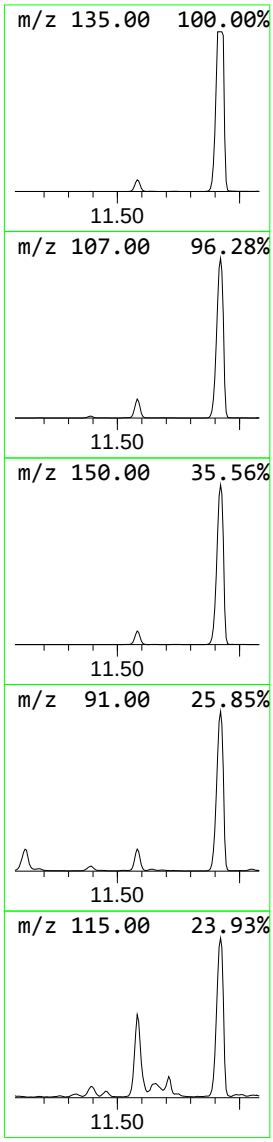
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.581	33.57 ng/ul	7020490	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	96
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	91
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	58
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	49





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Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

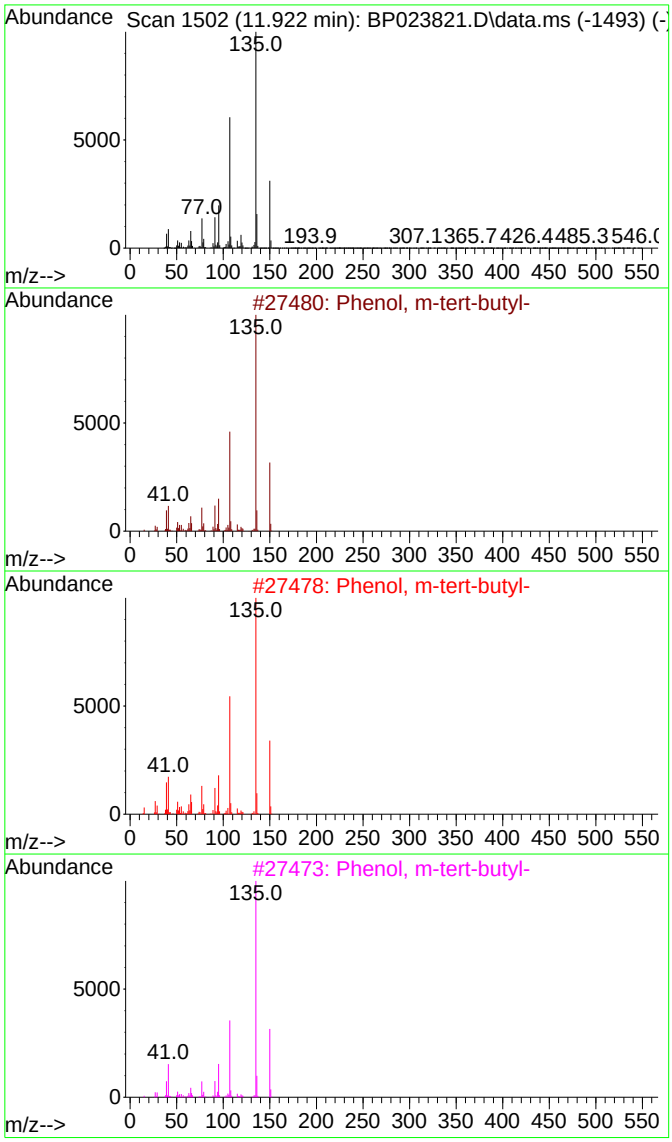
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

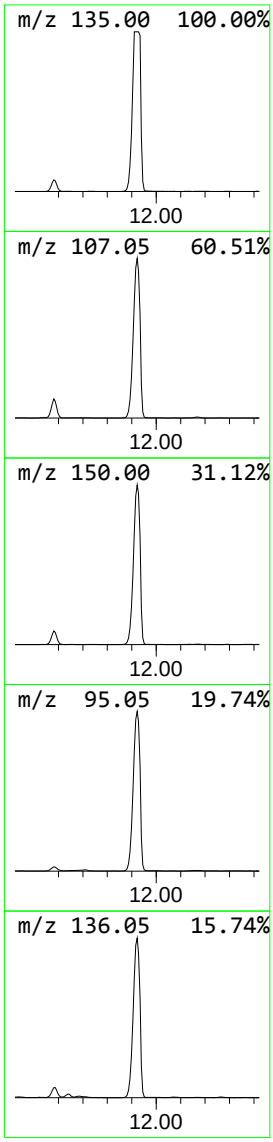
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, m-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	316.10 ng/ul	66098700	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	97
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87





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Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

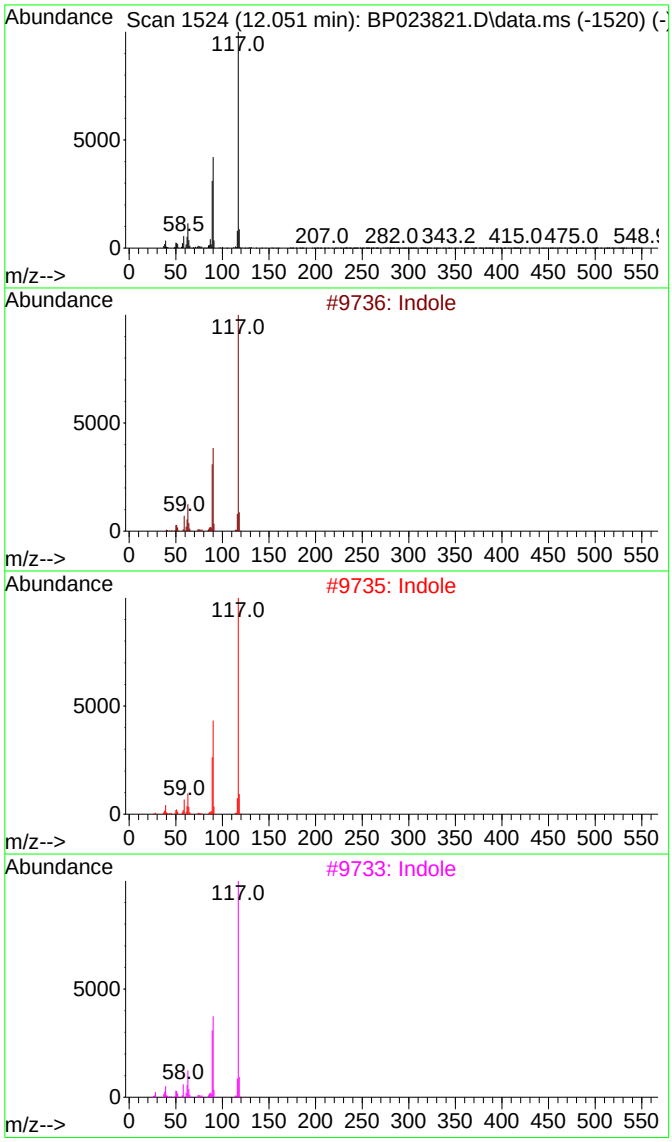
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

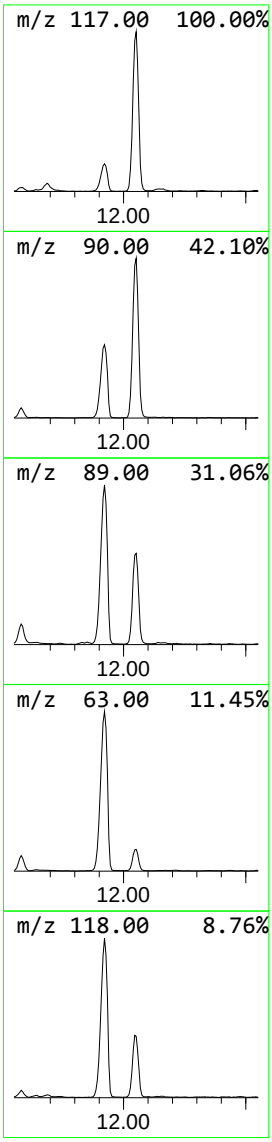
****

Peak Number 21 Indole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.051	9.45 ng/ul	1976980	Naphthalene-d8	10.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	95
2	Indole	117	C8H7N	000120-72-9	94
3	Indole	117	C8H7N	000120-72-9	93
4	Indole	117	C8H7N	000120-72-9	91
5	Benzyl nitrile	117	C8H7N	000140-29-4	91





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Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

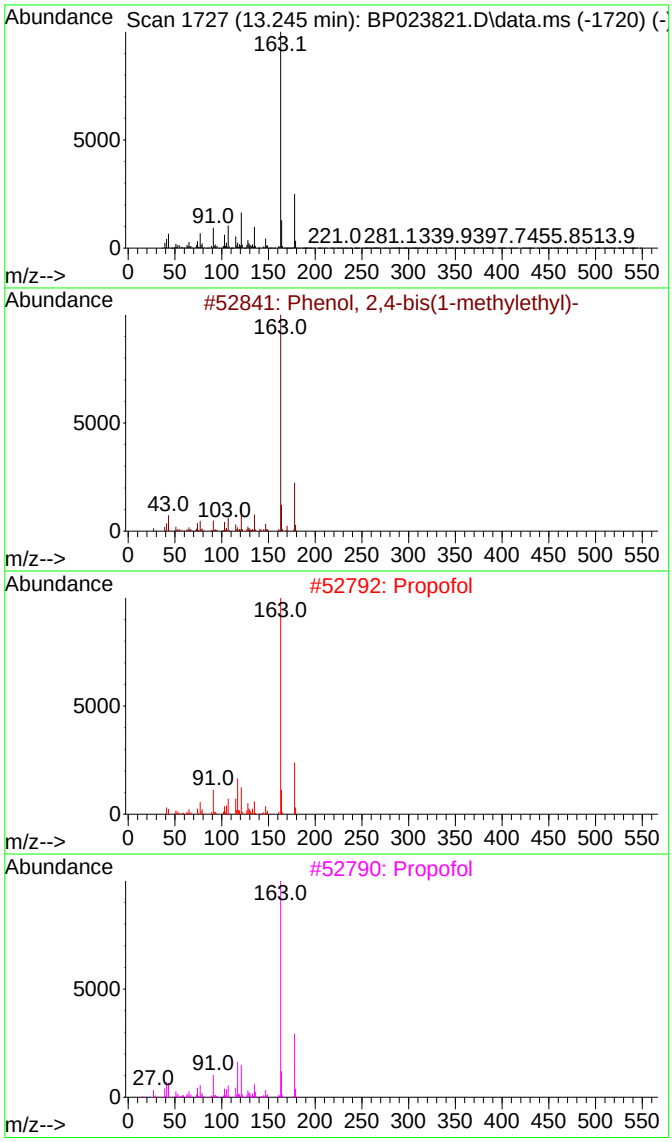
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

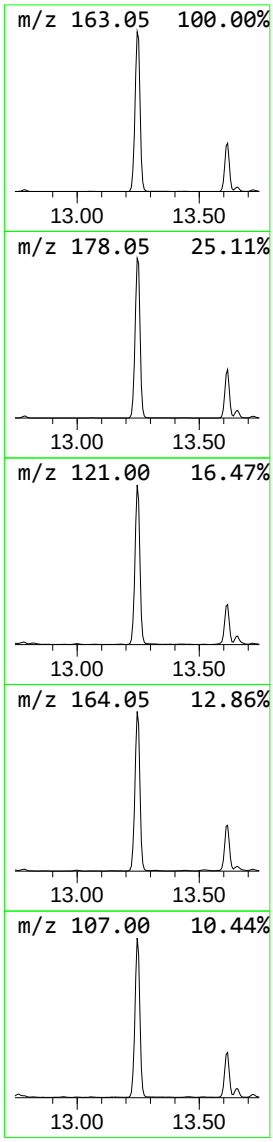
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 2,4-bis(1-methyleth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.245	50.58 ng/ul	18558700	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	97
2	Propofol	178	C12H18O	002078-54-8	94
3	Propofol	178	C12H18O	002078-54-8	93
4	Propofol	178	C12H18O	002078-54-8	93
5	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	93





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Acq On : 31 Jan 2025 11:57
Operator : RC/JU
Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

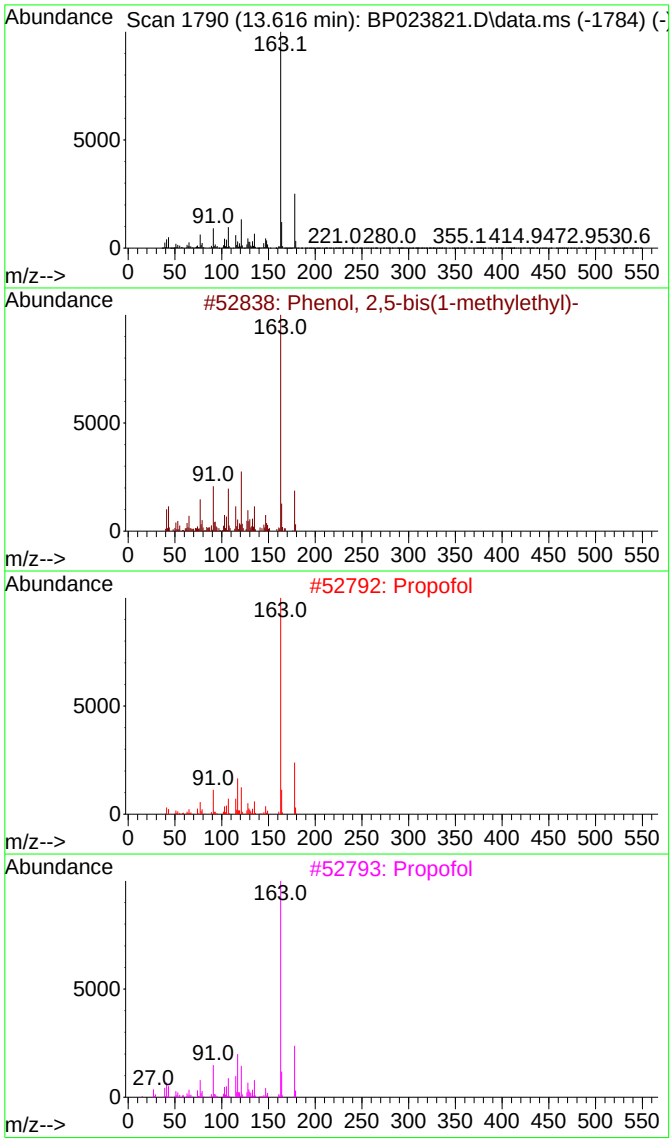
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

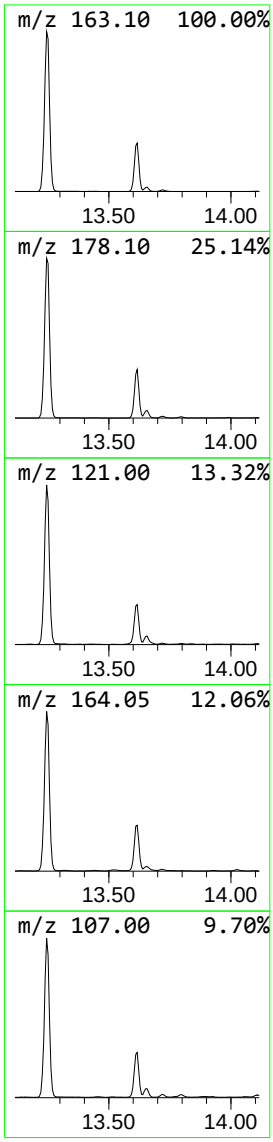
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,5-bis(1-methyleth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	14.19 ng/ul	5204460	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	95
2	Propofol	178	C12H18O	002078-54-8	94
3	Propofol	178	C12H18O	002078-54-8	94
4	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	93
5	Propofol	178	C12H18O	002078-54-8	93





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Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

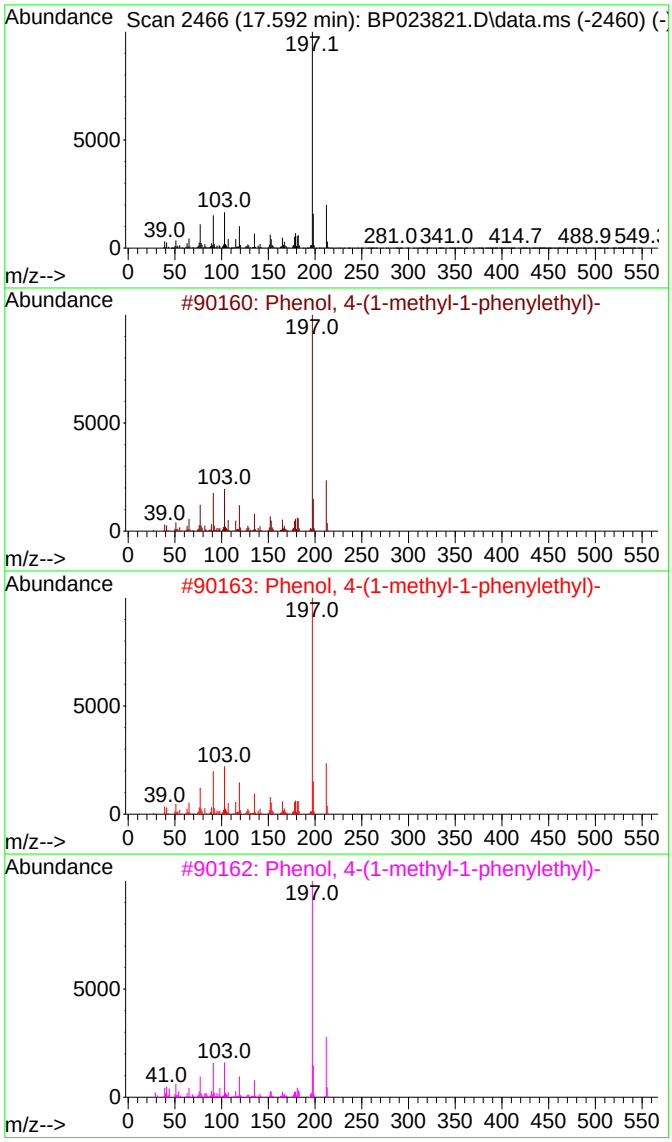
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

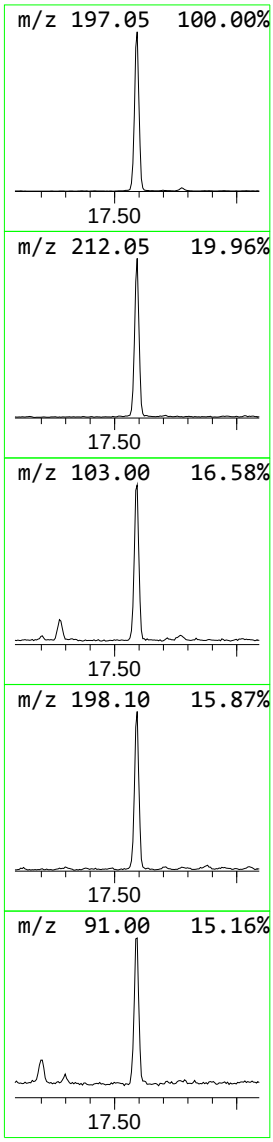
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 4-(1-methyl-1-pheny... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.592	6.04 ng/ul	2181480	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	99
2	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	98
3	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	91
4	1-Acetyl-4,6,8-trimethylazulene	212	C15H16O	000834-97-9	59
5	4-Hydroxy-1,5-dimethyl-1,2-dihyd...	212	C9H16N2O2Si	1000507-40-5	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023821.D
Acq On : 31 Jan 2025 11:57
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Sample : Q1197-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2964DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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
1-Hexanol, 2-et...	7.863	281.2	ng/ul	38624600	1	7.781	2747110	20.0
Hexanoic acid, ...	9.240	152.0	ng/ul	31789000	2	10.557	4182120	20.0
Phenol, 2-ethyl-	9.540	2.1	ng/ul	450558	2	10.557	4182120	20.0
Phenol, 3-ethyl-	10.016	14.7	ng/ul	3082520	2	10.557	4182120	20.0
Phenol, 2,3-dim...	10.051	7.0	ng/ul	1463110	2	10.557	4182120	20.0
Phenol, 3,4-dim...	10.434	2.4	ng/ul	508144	2	10.557	4182120	20.0
Phenol, 2-(1-me...	10.487	118.6	ng/ul	24790400	2	10.557	4182120	20.0
p-Cumenol	10.916	25.3	ng/ul	5289560	2	10.557	4182120	20.0
Benzeneacetic acid	11.122	4.7	ng/ul	986387	2	10.557	4182120	20.0
Phenol, 2-(1,1-...	11.581	33.6	ng/ul	7020490	2	10.557	4182120	20.0
Phenol, m-tert-...	11.922	316.1	ng/ul	66098700	2	10.557	4182120	20.0
Indole	12.051	9.4	ng/ul	1976980	2	10.557	4182120	20.0
Phenol, 2,4-bis...	13.245	50.6	ng/ul	18558700	3	14.404	7337810	20.0
Phenol, 2,5-bis...	13.616	14.2	ng/ul	5204460	3	14.404	7337810	20.0
Phenol, 4-(1-me...	17.592	6.0	ng/ul	2181480	4	17.198	7222340	20.0