LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	26	30	36	rVB	43504	54450	0.23%	0.018%
2	3.604	117	122	130	rVB2	26965	39941	0.17%	0.013%
3	4.651	293	300	308	rBV2	53571	80517	0.35%	0.027%
4	5.651	464	470	480	rBV	13766	27068	0.12%	0.009%
5	6.681	634	645	661	rBV2	1613230	3603763	15.54%	1.207%
6	6.810	661	667	678	rVV	590995	923222	3.98%	0.309%
7	7.004	693	700	702	rVV	914538	1477022	6.37%	0.495%
8	7.034	702	705	718	rVV	1750966	2489297	10.73%	0.834%
9	7.351	752	759	772	rBV	1486814	2306054	9.94%	0.772%
10	7.463	772	778	780	rVV	737173	1138170	4.91%	0.381%
11	7.498	780	784	797	rVB	1955125	3015167	13.00%	1.010%
12	7.810	829	837	846	rBV	1977442	3184114	13.73%	1.067%
13	7.998	859	869	874	rBV2	453097	1097823	4.73%	0.368%
14	8.051	874	878	885	rVB	279525	427518	1.84%	0.143%
15	8.169	890	898	910	rBV	1066591	1684518	7.26%	0.564%
16	8.528	952	959	965	rBV	1863212	2892470	12.47%	0.969%
17	8.598	965	971	984	rVV	883880	1413495	6.09%	0.473%
18	9.316	1086	1093	1104	rBV	766478	1232365	5.31%	0.413%
19	9.439	1108	1114	1117	rVV	87501	148945	0.64%	0.050%
20	9.475	1117	1120	1126	rVB	153826	221275	0.95%	0.074%
21	9.875	1177	1188	1205	rBV2	2470326	5883709	25.37%	1.971%
22	10.092	1218	1225	1239	rVB	2431469	3860647	16.65%	1.293%
23	10.222	1240	1247	1251	rVV	1074594	1790664	7.72%	0.600%
24	10.269	1251	1255	1263	rVV	2872671	4639994	20.01%	1.554%
25	10.357	1263	1270	1288	rVB	997196	1658662	7.15%	0.556%
26	10.575	1300	1307	1317	rVB	2573201	4100278	17.68%	1.373%
27	10.951	1365	1371	1377	rBV	129454	188100	0.81%	0.063%
28	11.280	1419	1427	1440	rBV	1677847	2959860	12.76%	0.991%
29	11.769	1503	1510	1516	rBV	343829	554129	2.39%	0.186%
30	11.822	1516	1519	1527	rVB	31014	44783	0.19%	0.015%
31	12.280	1589	1597	1607	rBV	4857447	7576973	32.67%	2.538%
32	12.516	1628	1637	1640	rBV	785922	1392518	6.00%	0.466%
33	12.563	1640	1645	1661	rVB	823010	1840980	7.94%	0.617%
34	13.416	1783	1790	1795	rBV	75461	104424	0.45%	0.035%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

35	13.533	1803	1810	1821	rBV	2540499	3514670	15.15%	1.177%
36	13.686	1829	1836	1846	rBV	3131215	4298575	18.53%	1.440%
37	13.792	1848	1854	1863	rVB	2721967	3976677	17.15%	1.332%
38	14.110	1901	1908	1913	rBV	1879606	2707389	11.67%	0.907%
39	14.174	1913	1919	1932	rVB	6112880	8289739	35.74%	2.777%
40	14.327	1938	1945	1962	rBV	1097888	1724674	7.44%	0.578%
41	14.480	1965	1971	1984	rVB	2888550	3888774	16.77%	1.303%
42	14.963	2047	2053	2064	rBV	5685934	7534651	32.49%	2.524%
43	15.110	2071	2078	2083	rBV	3591974	5106998	22.02%	1.711%
44	15.168	2083	2088	2094	rVV	6718823	8918733	38.45%	2.987%
45	15.233	2094	2099	2110	rVV	1142772	1612297	6.95%	0.540%
46	15.351	2113	2119	2124	rVB	39809	57755	0.25%	0.019%
47	15.415	2124	2130	2135	rBV	125296	167560	0.72%	0.056%
48	16.039	2232	2236	2241	rBV	51583	63722	0.27%	0.021%
49	16.174	2252	2259	2269	rBV	6218281	8324600	35.89%	2.788%
50	16.515	2311	2317	2329	rBV	4613098	6348093	27.37%	2.126%
51	16.639	2335	2338	2345	rVB4	17107	33255	0.14%	0.011%
52	16.857	2369	2375	2385	rBV	2562593	3455872	14.90%	1.158%
53	16.957	2385	2392	2395	rVV	3939355	5970583	25.74%	2.000%
54	16.992	2395	2398	2415	rVB	7110369	9056964	39.05%	3.034%
55	17.492	2478	2483	2489	rVB	235830	290171	1.25%	0.097%
56	18.268	2610	2615	2622	rBV2	26353	38584	0.17%	0.013%
57	18.892	2717	2721	2725	rBV	42999	56444	0.24%	0.019%
58	19.168	2760	2768	2773	rBV2	118509	193382	0.83%	0.065%
59	19.262	2777	2784	2786	rBV	5028752	7361468	31.74%	2.466%
60	19.292	2786	2789	2799	rVB	11081744	13358090	57.59%	4.474%
61	19.933	2895	2898	2902	rVB2	49448	54633	0.24%	0.018%
62	19.986	2904	2907	2914	rVB	50373	57340	0.25%	0.019%
63	20.233	2943	2949	2954	rBV	9038872	9834804	42.40%	3.294%
64	20.380	2968	2974	2979	rBV	12877356	14129150	60.92%	4.733%
65	20.421	2979	2981	2986	rVB3	45835	52306	0.23%	0.018%
66	20.709	3027	3030	3034	rBV2	37654	47630	0.21%	0.016%
67	21.027	3079	3084	3086	rBV	11390537	12762414	55.03%	4.275%
68	21.050	3086	3088	3094	rVV2	9004606	14494911	62.50%	4.855%
69	21.103	3094	3097	3107	rVB	9649555	11190496	48.25%	3.748%
70	21.697	3195	3198	3202	rVB3	65447	68863	0.30%	0.023%
71	22.139	3270	3273	3277	rVB	167541	184719	0.80%	0.062%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

72	22.562	3339	3345	3349	rBV	6944092	11125704	47.97%	3.727%
73	22.609	3349	3353	3363	rVB	5824563	8748057	37.72%	2.930%
74	23.056	3421	3429	3432	rBV	3661547	6870799	29.62%	2.301%
75	23.097	3432	3436	3442	rVV	5680622	9377471	40.43%	3.141%
76	23.186	3442	3451	3463	rVB	2259097	4613387	19.89%	1.545%
77	23.756	3543	3548	3555	rVB	369778	660621	2.85%	0.221%
78	24.450	3661	3666	3678	rVB	333669	683608	2.95%	0.229%
79	25.279	3794	3807	3823	rVB2	7945150	23193635	100.00%	7.769%

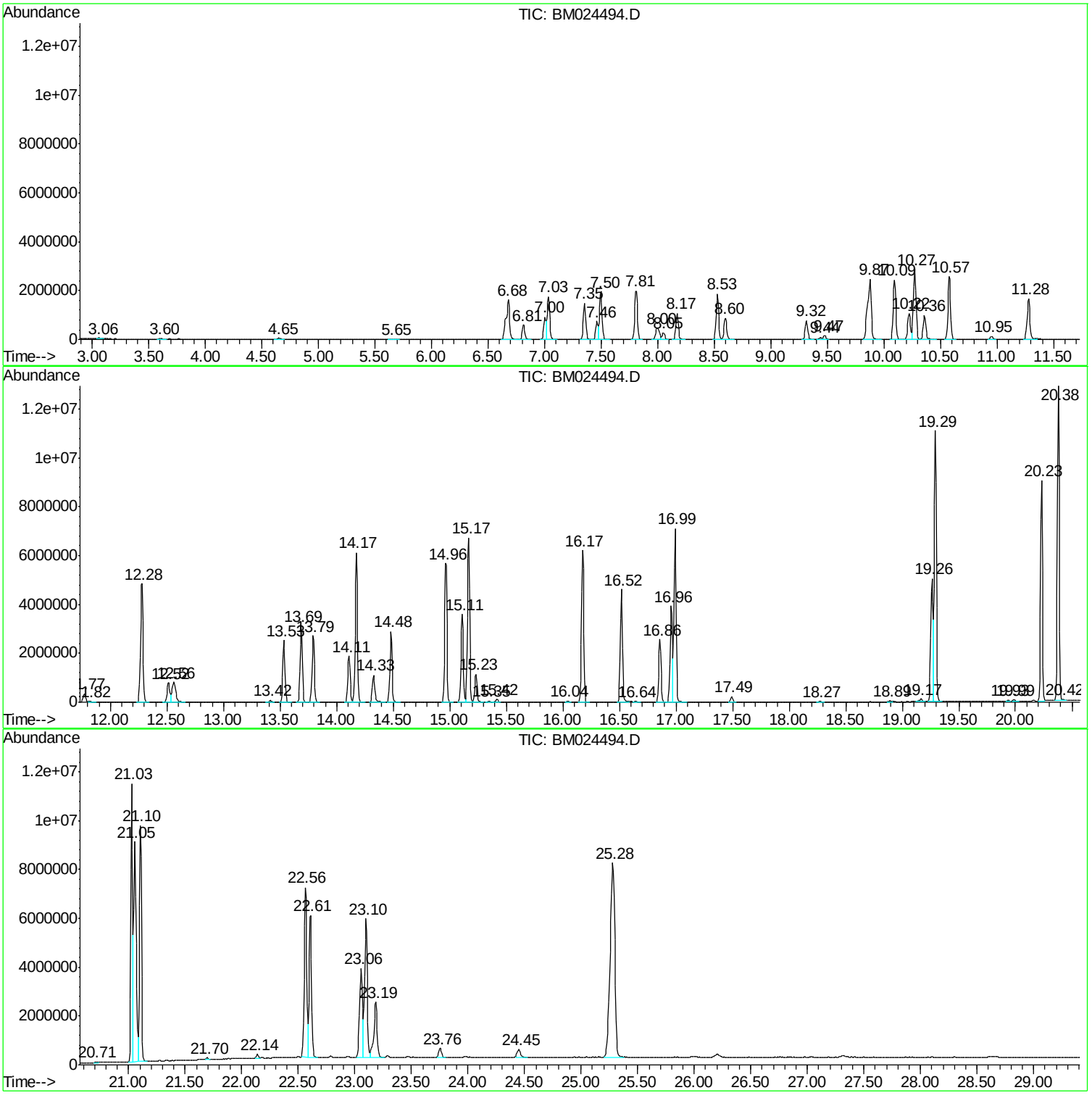
Sum of corrected areas: 298553183

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

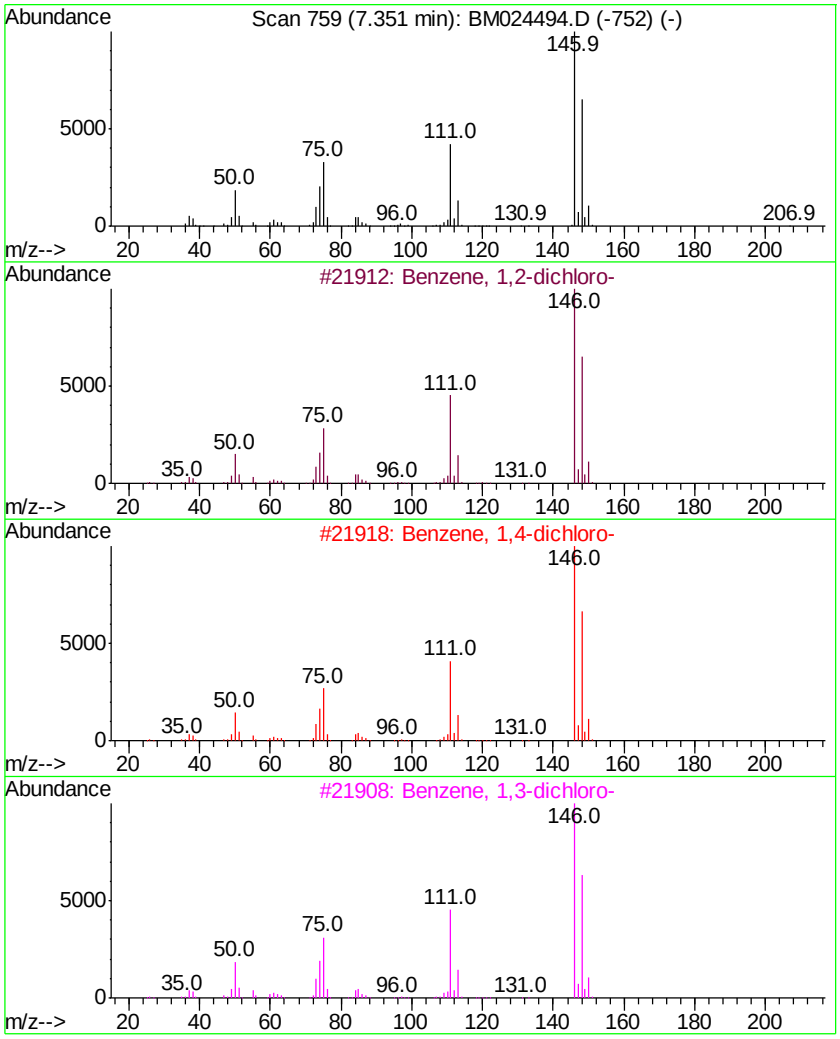
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

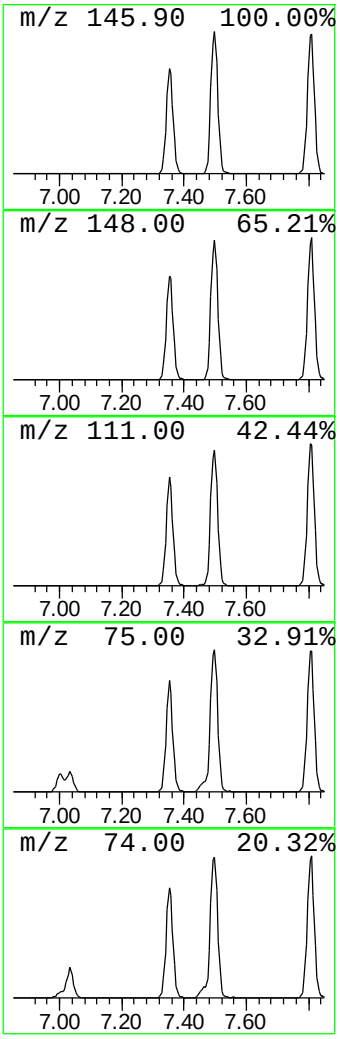
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.35	40.52 ng/ul	2306050	1,4-Dichlorobenzene-d4	7.46

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	98
4	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

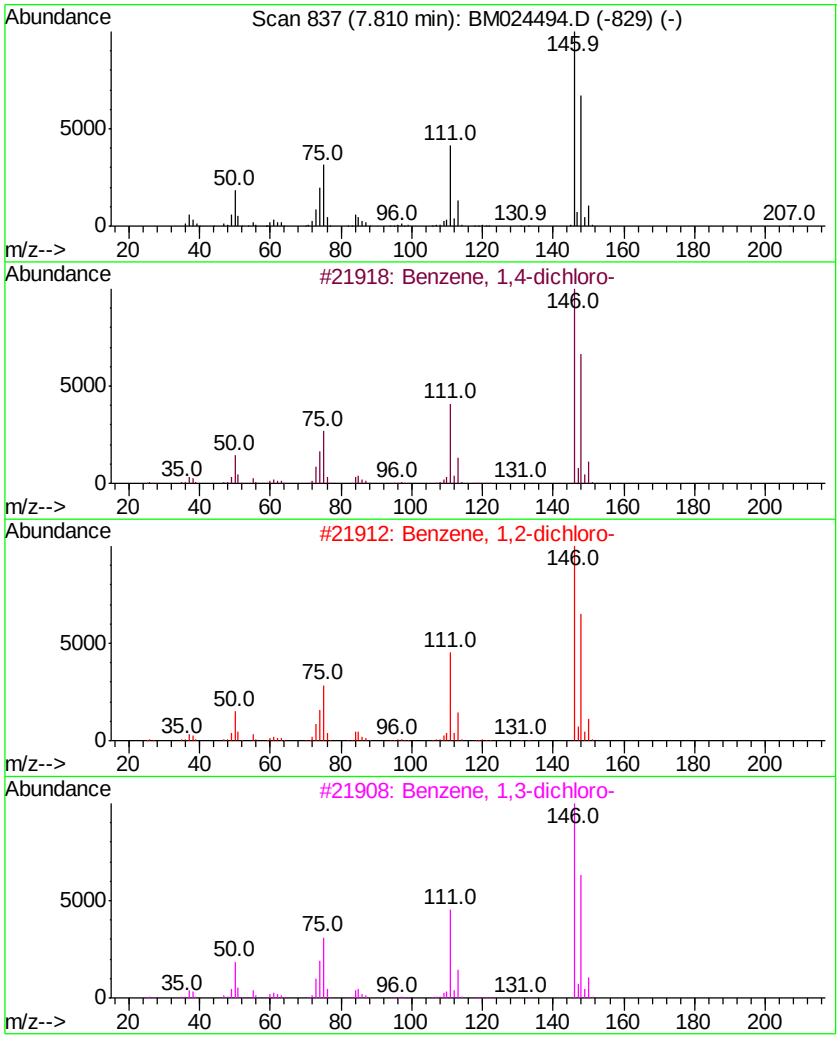
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

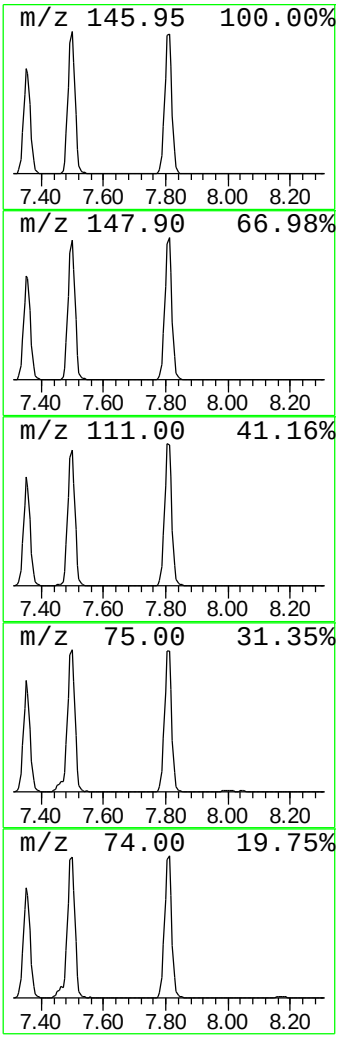
****

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	55.95 ng/ul	3184110	1,4-Dichlorobenzene-d4	7.46

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

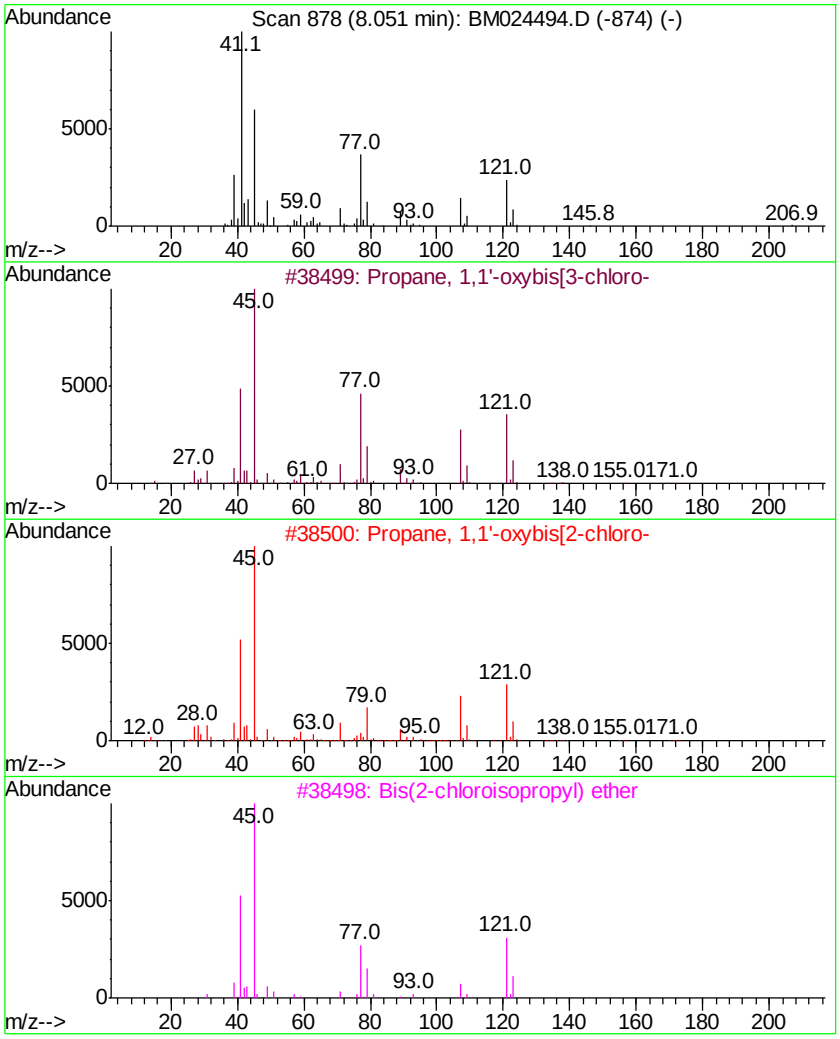
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

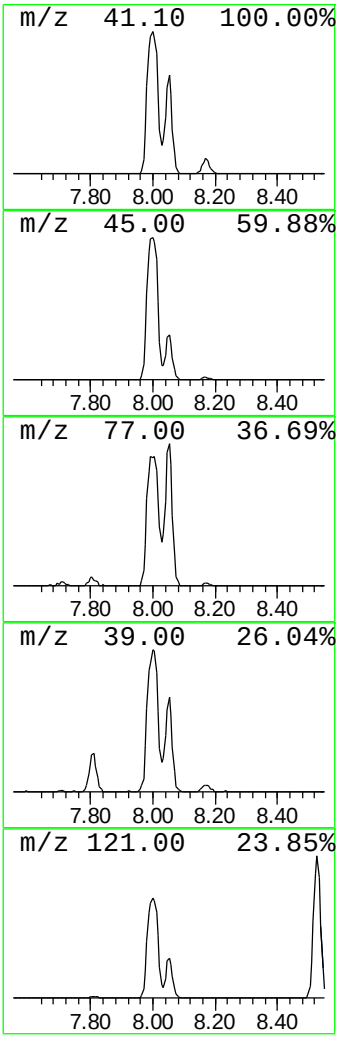
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propane, 1,1'-oxybis[3-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	7.51 ng/ul	427518	1,4-Dichlorobenzene-d4	7.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-oxybis[3-chloro-	170	C6H12Cl2O	000629-36-7	86
2	Propane, 1,1'-oxybis[2-chloro-	170	C6H12Cl2O	054460-96-7	59
3	Bis(2-chloroisopropyl) ether	170	C6H12Cl2O	039638-32-9	53
4	Methane, chloromethoxy-	80	C2H5ClO	000107-30-2	37
5	Bis(2-chloro-1-methylethyl) ether	170	C6H12Cl2O	000108-60-1	37





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

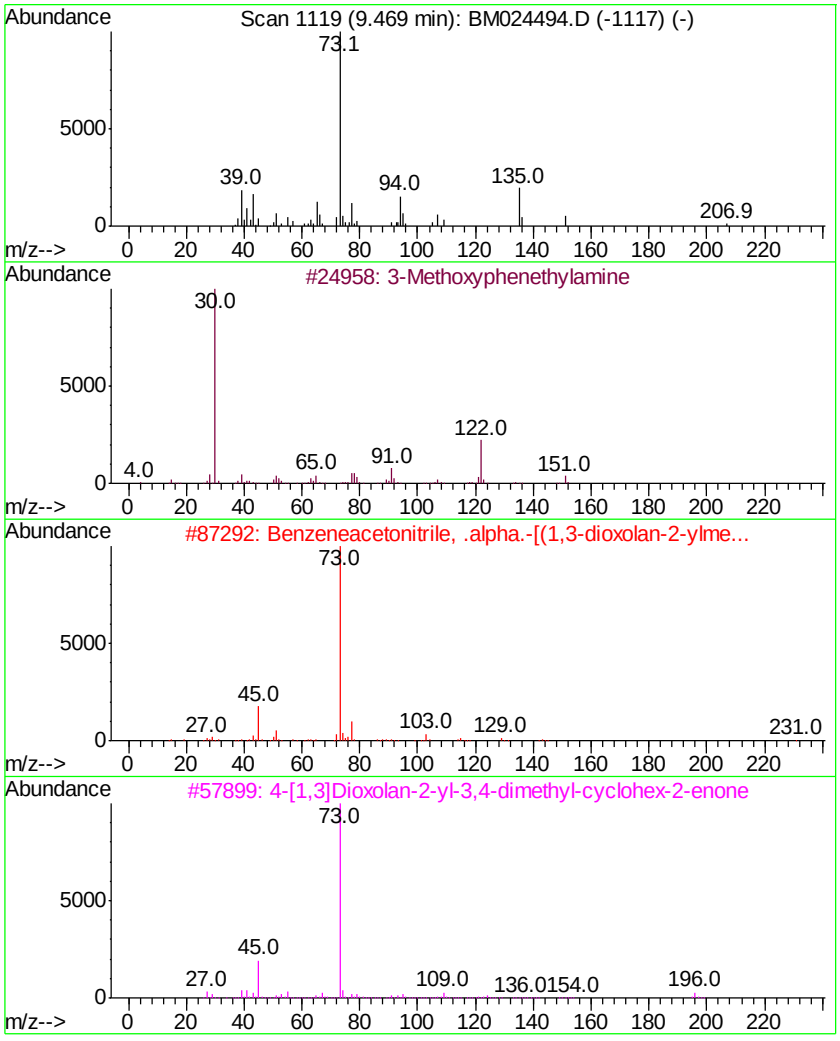
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

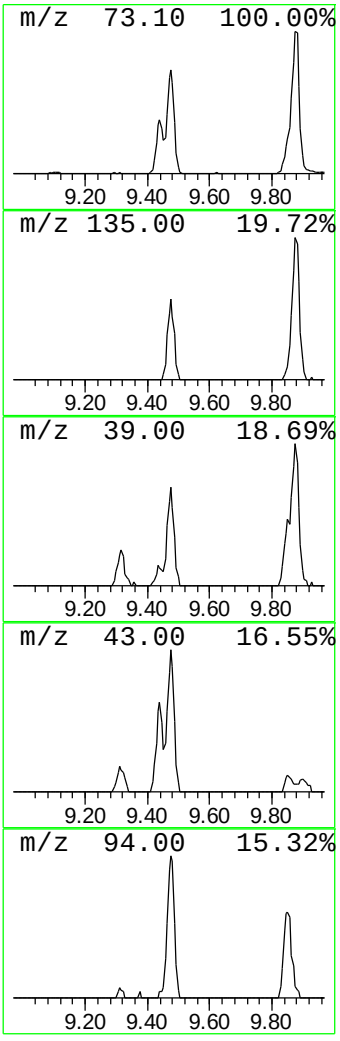
****

Peak Number 4 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	2.47 ng/ul	221275	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxyphenethylamine	151	C9H13NO	002039-67-0	10
2	Benzeneacetonitrile, .alpha.-[(1...	232	C12H12N2O3	074782-23-3	10
3	4-[1,3]Dioxolan-2-yl-3,4-dimethy...	196	C11H16O3	054710-16-6	9
4	1,3-Bis-t-butylperoxy-phthalan	296	C16H24O5	097526-35-7	9
5	1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

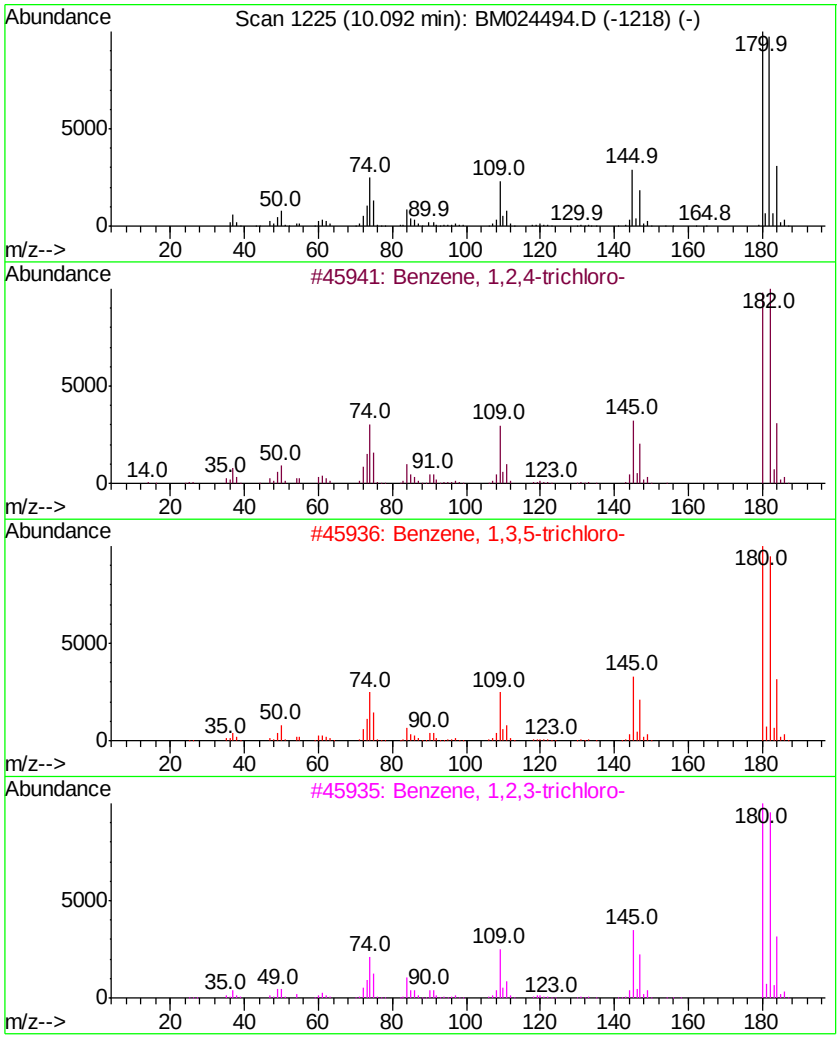
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

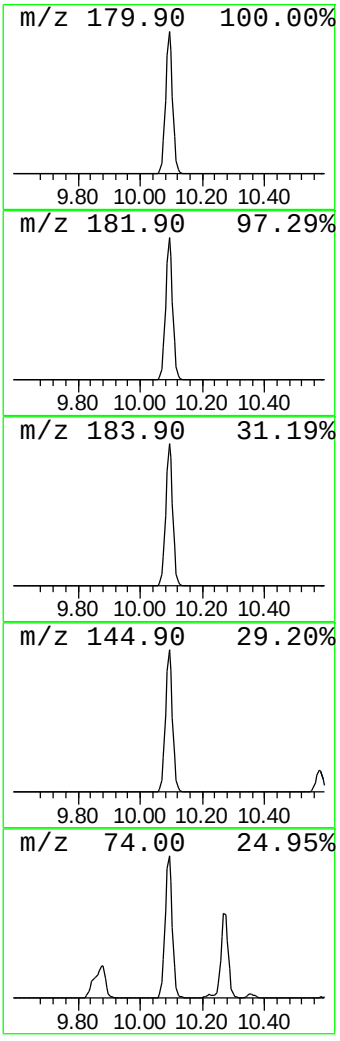
****

Peak Number 5 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	43.12 ng/ul	3860650	Naphthalene-d8	10.22

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, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

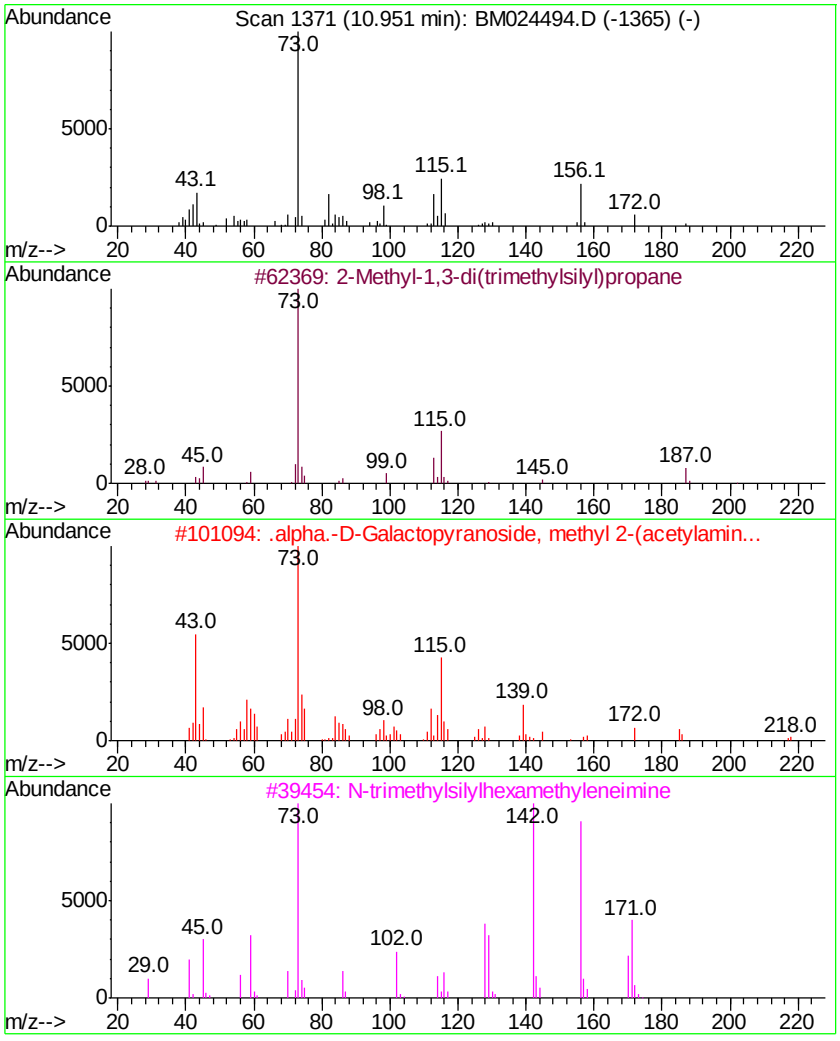
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

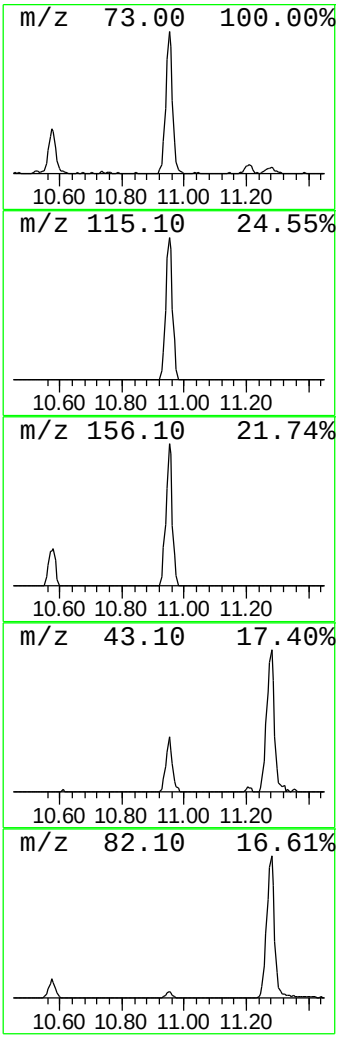
****

Peak Number 6 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	2.10 ng/ul	188100	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1,3-di(trimethylsilyl)p...	202	C10H26Si2	002295-04-7	28
2	.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-08-1	23
3	N-trimethylsilylhexamethyleneimine	171	C9H21NSi	027001-69-0	14
4	Acetamide, N-n-heptyl-	157	C9H19NO	1000372-93-4	10
5	1,3-Dioxolane, 2-(1,1-dimethylet...	130	C7H14O2	002568-29-8	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

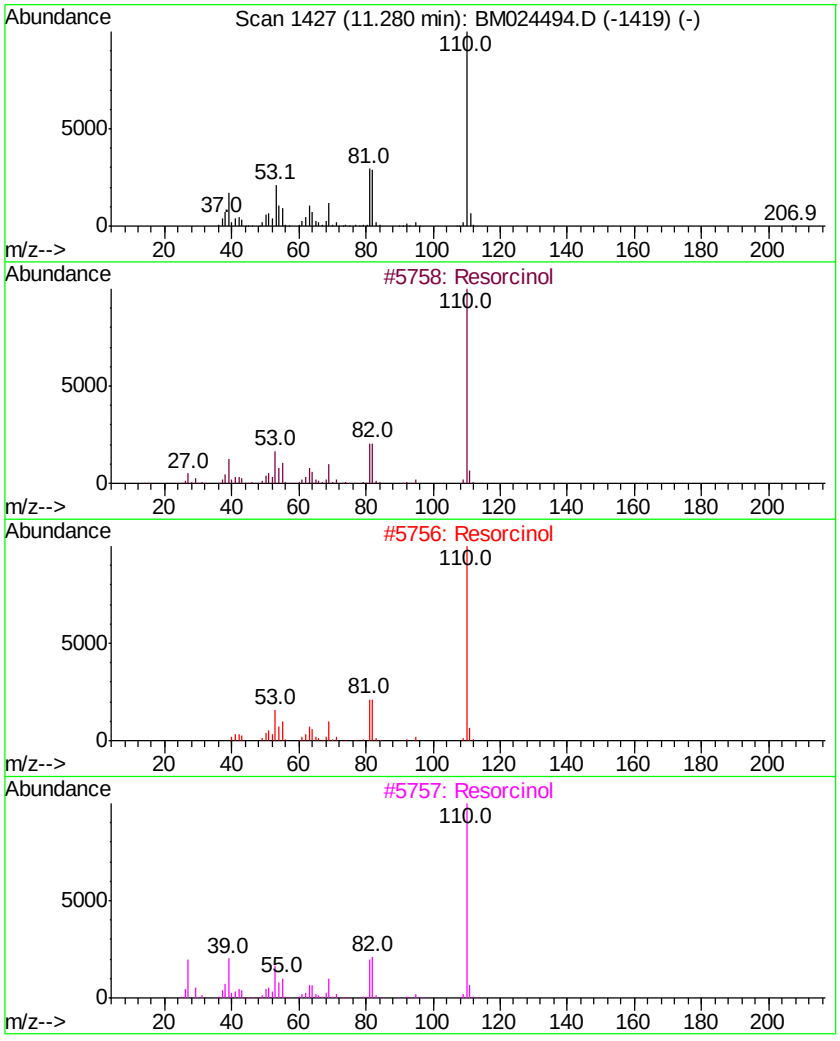
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

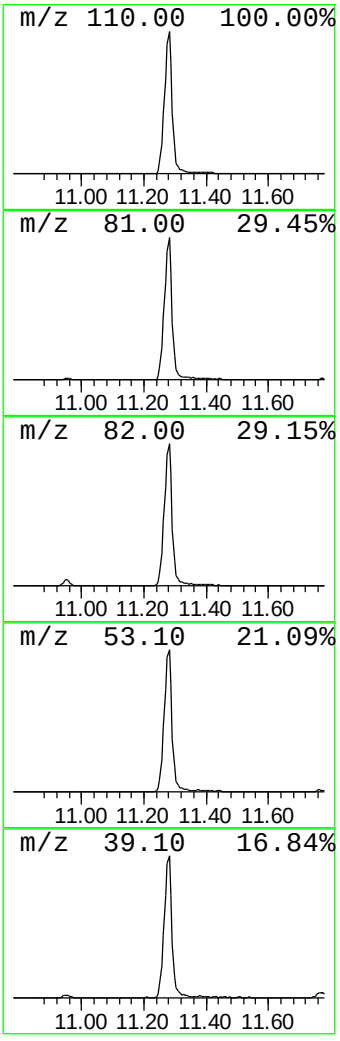
****

Peak Number 7 Resorcinol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	33.06 ng/ul	2959860	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Resorcinol	110	C6H6O2	000108-46-3	97
2	Resorcinol	110	C6H6O2	000108-46-3	97
3	Resorcinol	110	C6H6O2	000108-46-3	94
4	Resorcinol	110	C6H6O2	000108-46-3	86
5	Hydroquinone	110	C6H6O2	000123-31-9	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

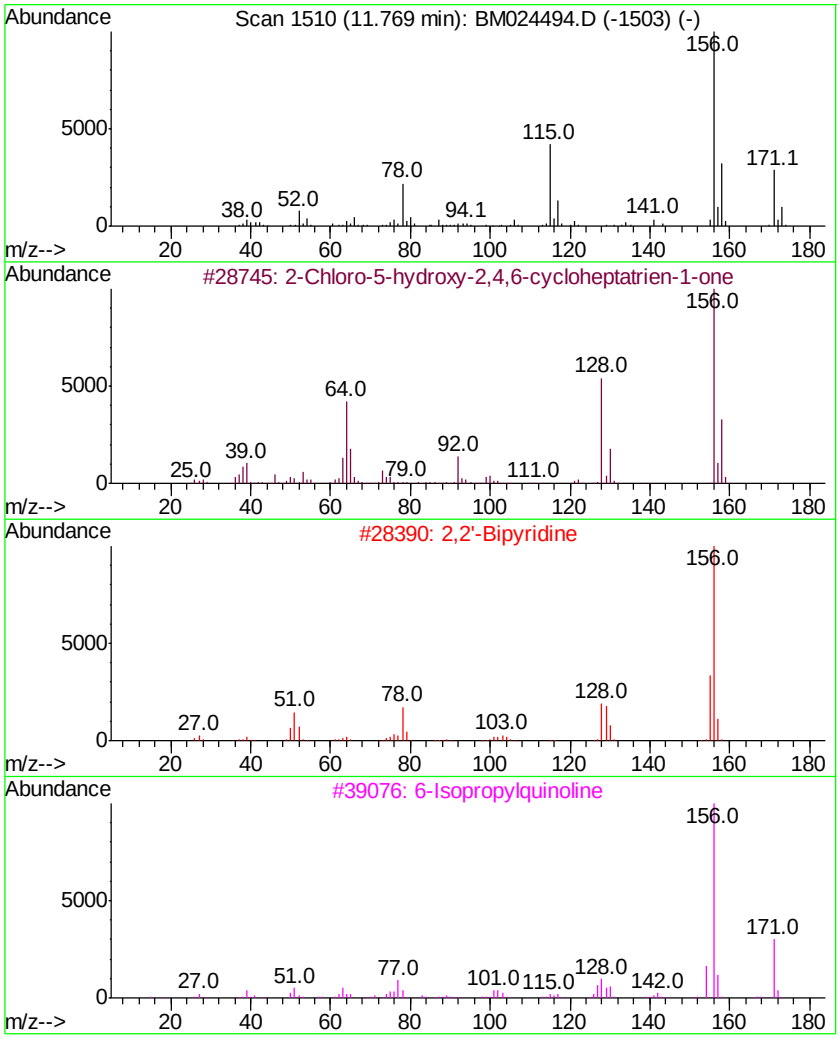
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

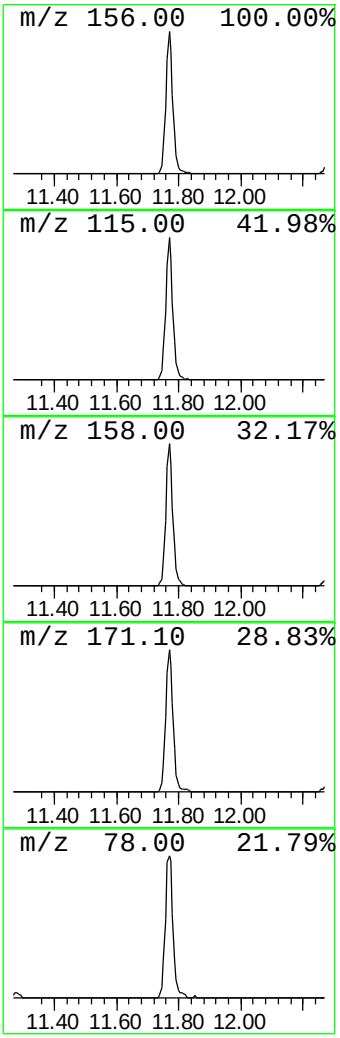
****

Peak Number 8 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	6.19 ng/ul	554129	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-5-hydroxy-2,4,6-cyclohe...	156	C7H5ClO2	007009-16-7	43
2	2,2'-Bipyridine	156	C10H8N2	000366-18-7	38
3	6-Isopropylquinoline	171	C12H13N	000135-79-5	37
4	1,2,3,4-Tetrahydropentalene, 1,1...	171	C12H13N	1000217-18-6	37
5	Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	32





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

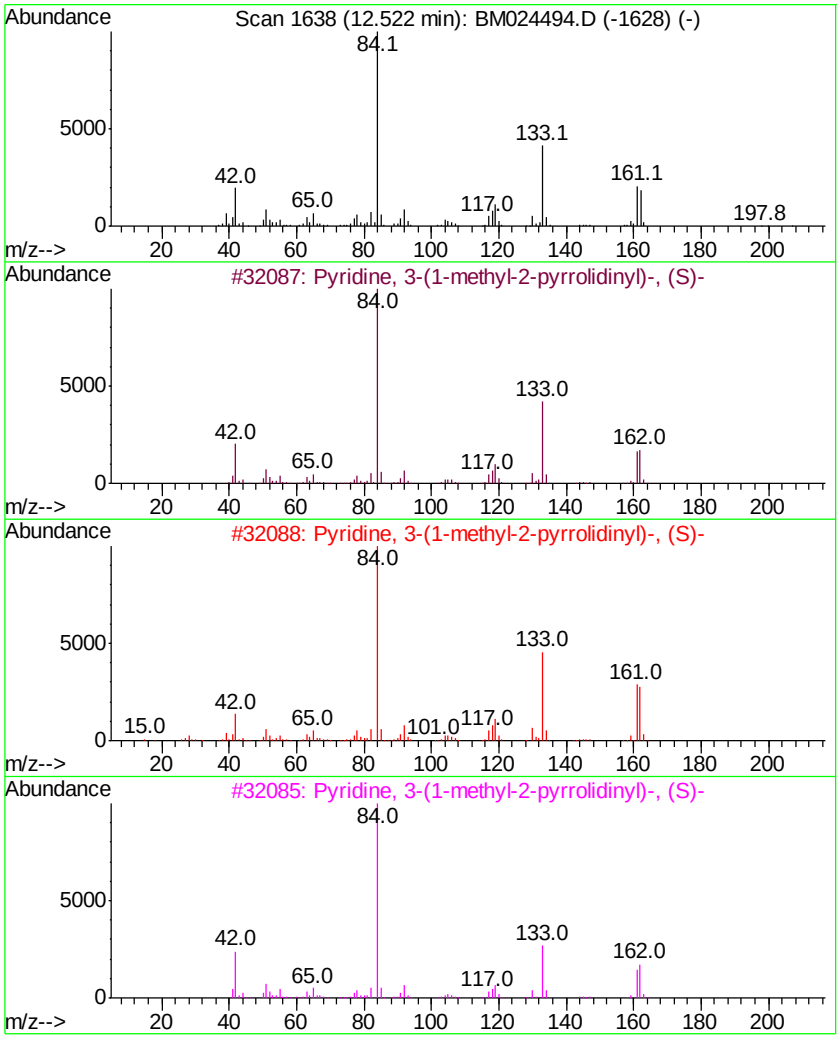
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

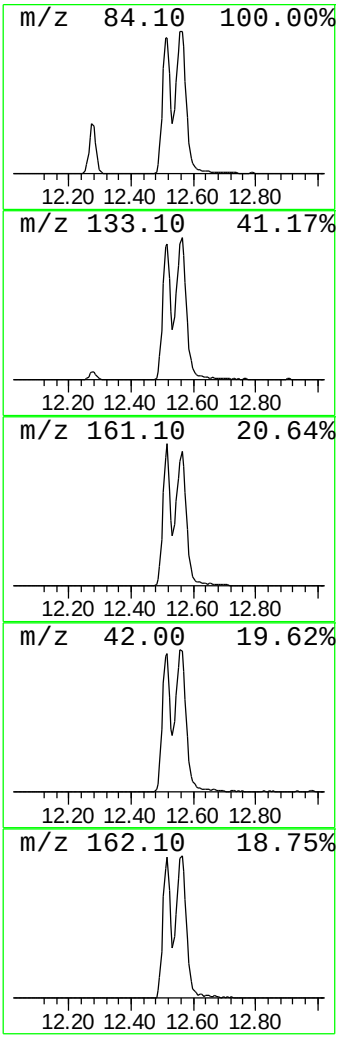
****

Peak Number 9 Pyridine, 3-(1-methyl-2-pyr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	10.29 ng/ul	1392520	Acenaphthene-d10	14.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	97
2	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
3	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	93
4	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	81
5	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

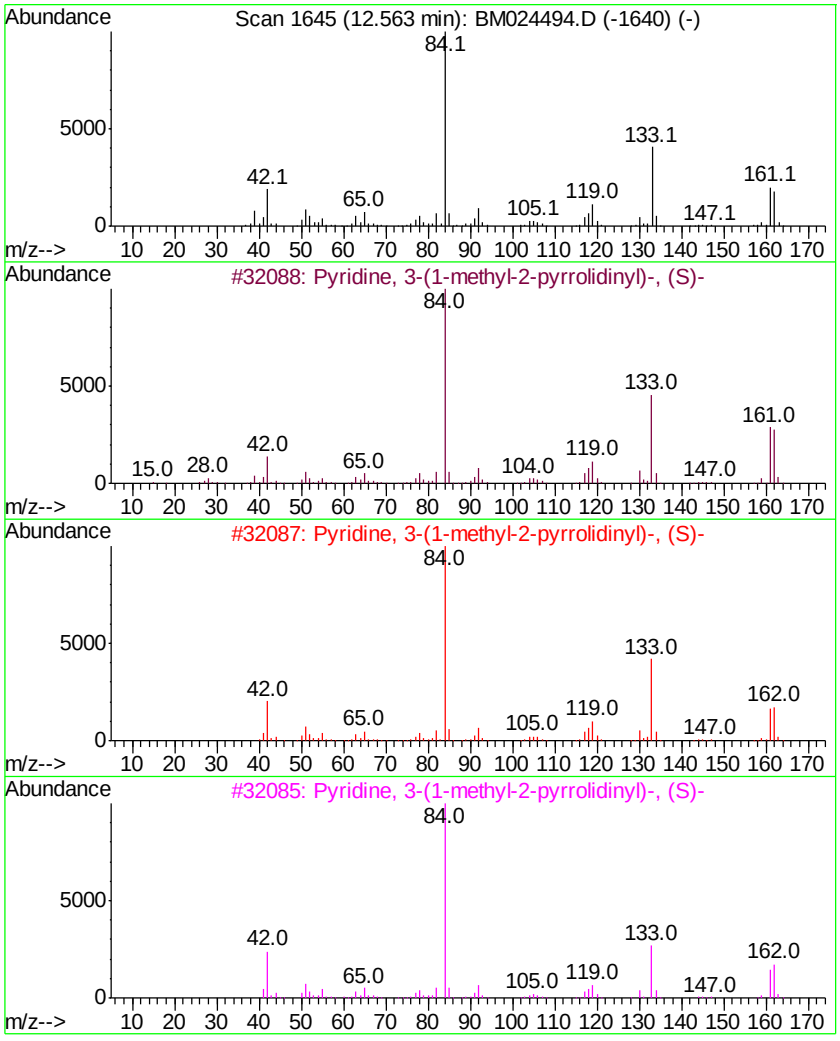
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

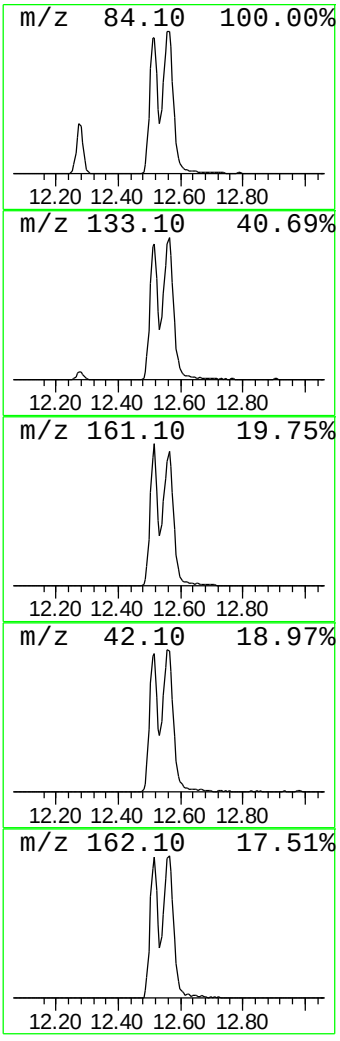
****

Peak Number 10 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	13.60 ng/ul	1840980	Acenaphthene-d10	14.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	97
2	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	96
3	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	93
4	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	93
5	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

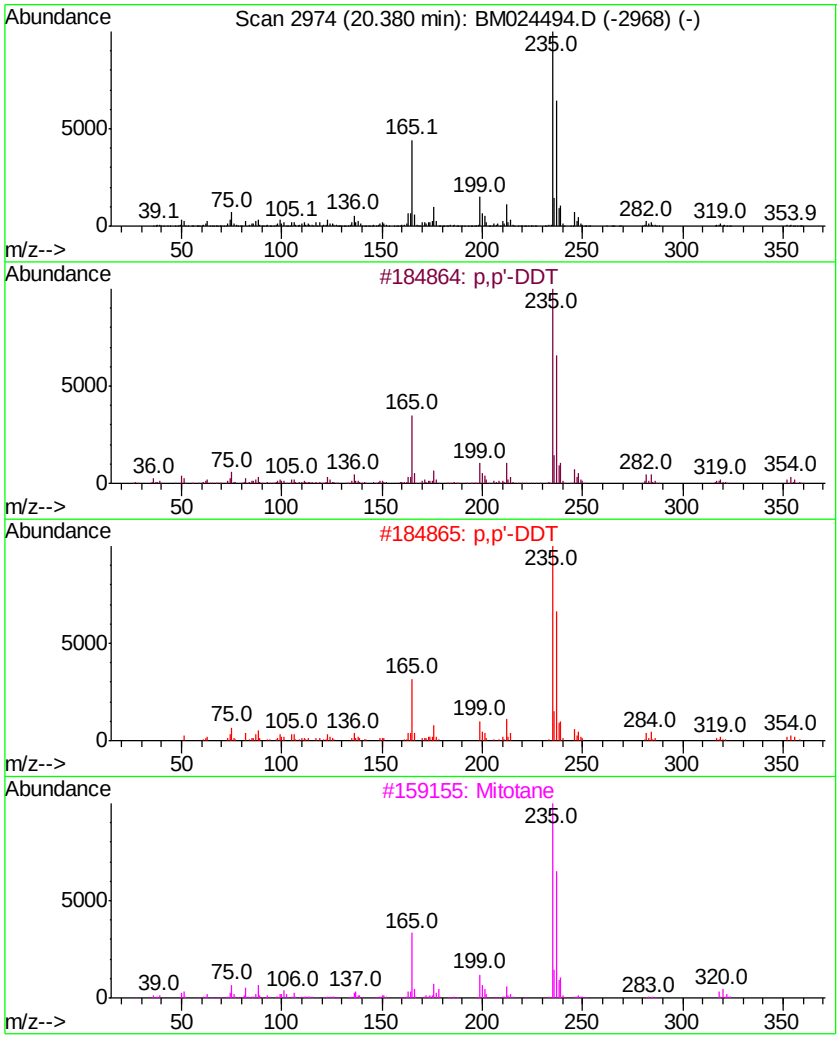
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

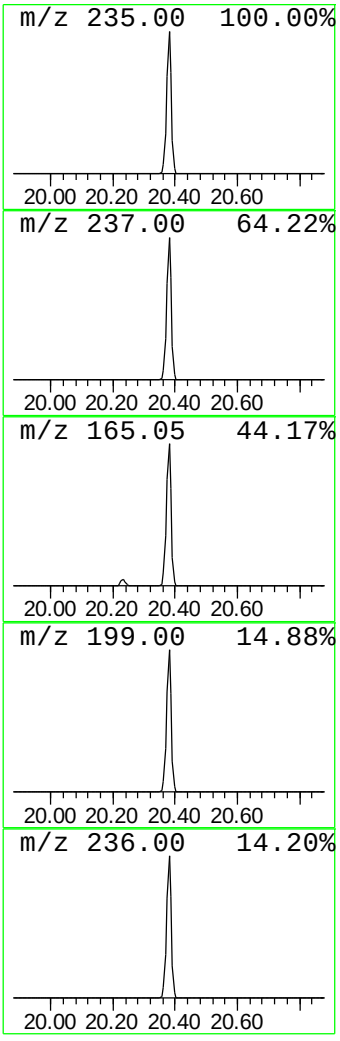
****

Peak Number 11 p,p'-DDT Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.38	19.50 ng/ul	14129200	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p,p'-DDT	352	C14H9Cl5	000050-29-3	99
2	p,p'-DDT	352	C14H9Cl5	000050-29-3	99
3	Mitotane	318	C14H10Cl4	000053-19-0	98
4	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	95
5	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

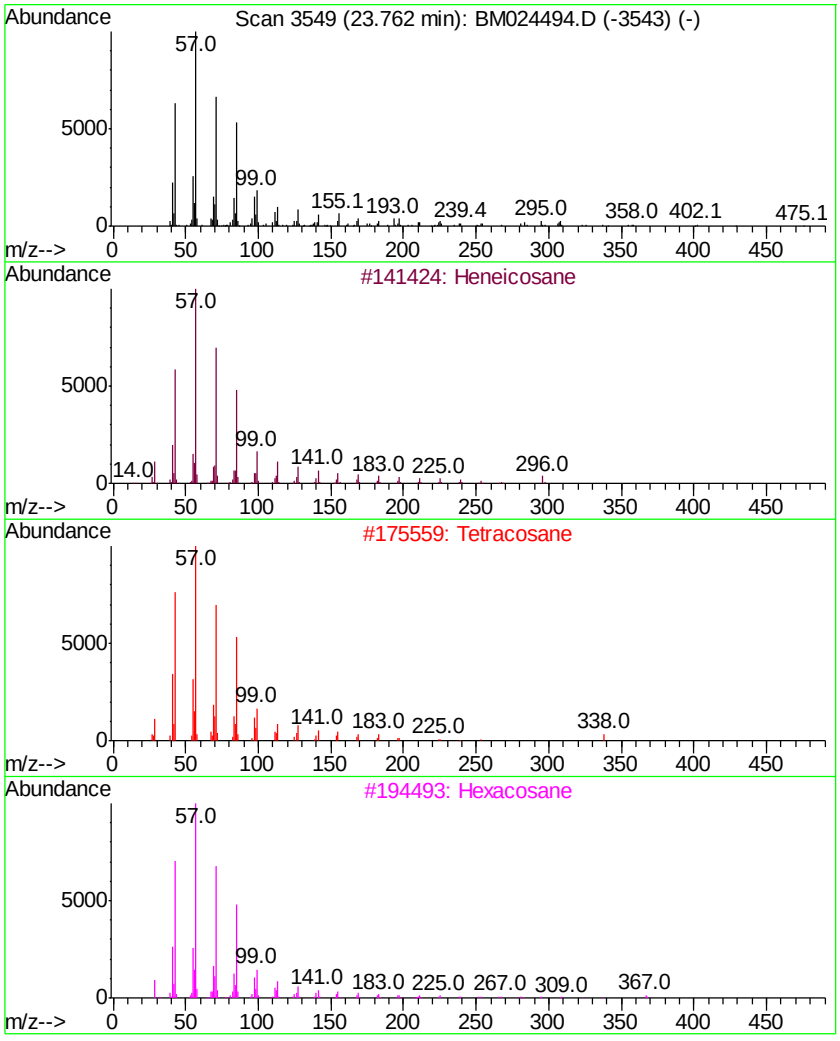
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

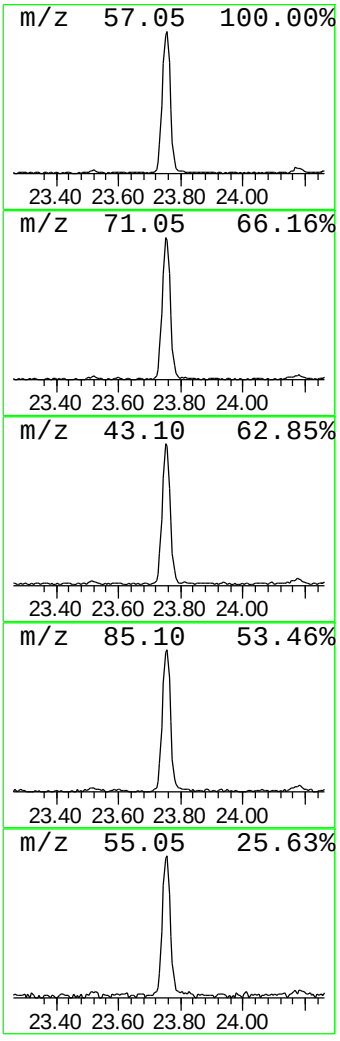
****

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.76	2.86 ng/ul	660621	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Tetracosane	338	C24H50	000646-31-1	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Docosane	310	C22H46	000629-97-0	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

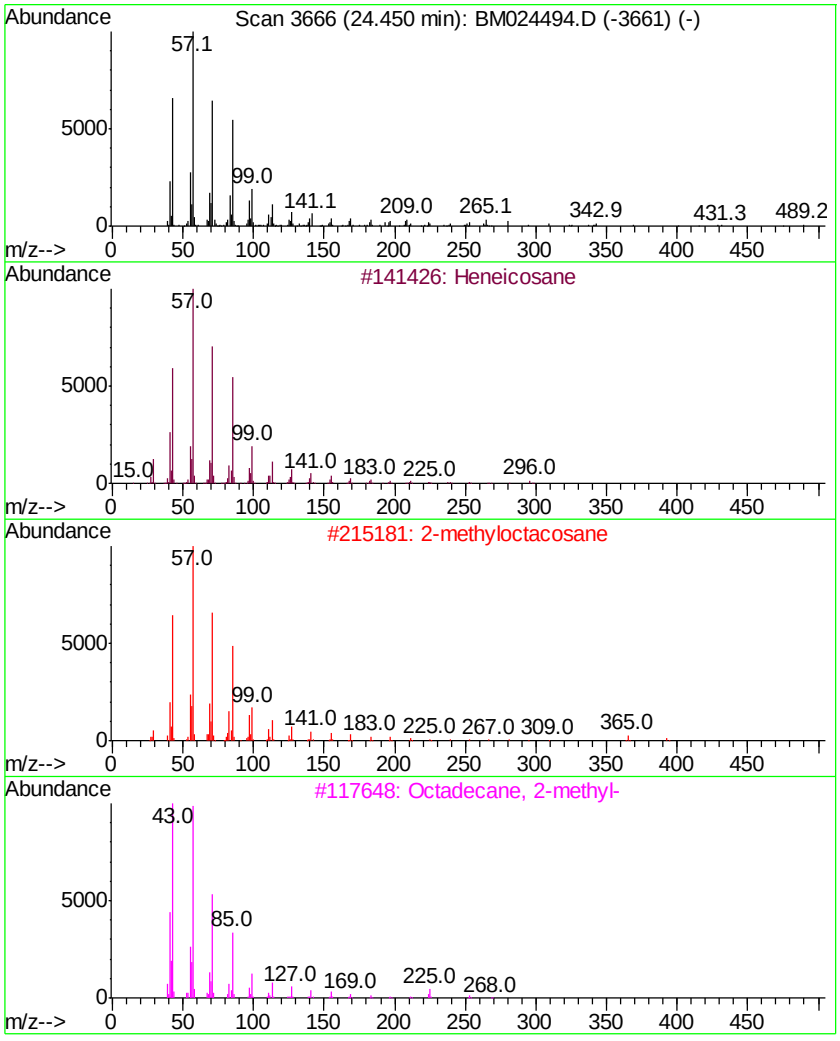
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

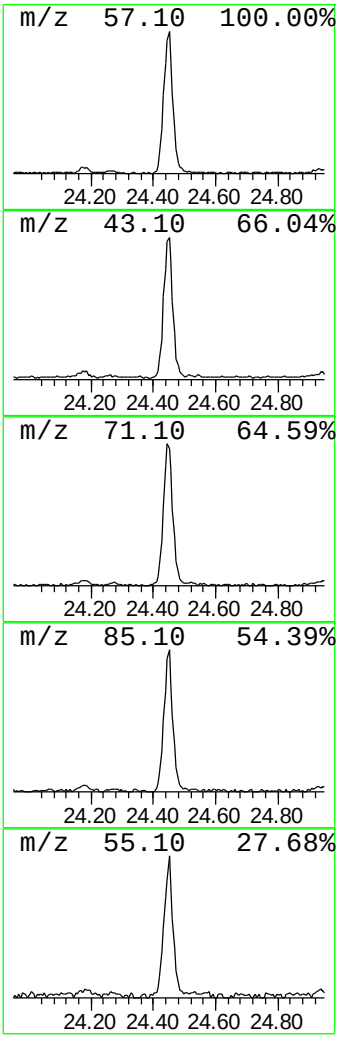
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.45	2.96 ng/ul	683608	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	2-methyloctacosane	408	C29H60	1000376-72-8	90
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	89
4	Octadecane	254	C18H38	000593-45-3	87
5	Hexacosane	366	C26H54	000630-01-3	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\
Data File : BM024494.D
Acq On : 17 Jan 2020 13:14
Operator : JU
Sample : L1071-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2L40

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2-dich...	7.35	40.5	ng/ul	2306050	1	7.46	1138170	20.0
Benzene, 1,4-dich...	7.81	56.0	ng/ul	3184110	1	7.46	1138170	20.0
Propane, 1,1'-oxy...	8.05	7.5	ng/ul	427518	1	7.46	1138170	20.0
unknown-01	9.47	2.5	ng/ul	221275	2	10.22	1790660	20.0
Benzene, 1,2,4-tr...	10.09	43.1	ng/ul	3860650	2	10.22	1790660	20.0
unknown-02	10.95	2.1	ng/ul	188100	2	10.22	1790660	20.0
Resorcinol	11.28	33.1	ng/ul	2959860	2	10.22	1790660	20.0
unknown-03	11.77	6.2	ng/ul	554129	2	10.22	1790660	20.0
Pyridine, 3-(1-me...	12.52	10.3	ng/ul	1392520	3	14.11	2707390	20.0
unknown-04	12.56	13.6	ng/ul	1840980	3	14.11	2707390	20.0
p,p'-DDT	20.38	19.5	ng/ul	14129200	5	21.07	14494900	20.0
(DEL) Alkane: Str...	23.76	2.9	ng/ul	660621	6	23.19	4613390	20.0
(DEL) Alkane: Str...	24.45	3.0	ng/ul	683608	6	23.19	4613390	20.0