LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

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-BM032219MA.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	4.957	327	335	353	rBV	21736708	31124017	37.87%	11.142%
2	6.793	640	647	660	rBV2	131673	289820	0.35%	0.104%
3	6.963	670	676	691	rBV	479299	801344	0.97%	0.287%
4	7.145	700	707	723	rBV2	537570	1014973	1.23%	0.363%
5	7.498	759	767	780	rBV	10793709	16588891	20.18%	5.939%
6	7.663	780	795	801	rBV	38429350	72500969	88.20%	25.954%
7	7.981	837	849	854	rBV	39079440	82196970	100.00%	29.425%
8	8.322	901	907	921	rBV	341916	619264	0.75%	0.222%
9	8.781	976	985	987	rBV	586799	927031	1.13%	0.332%
10	8.828	987	993	1010	rVB	3717320	6231720	7.58%	2.231%
11	9.104	1031	1040	1050	rVB2	95746	181875	0.22%	0.065%
12	9.492	1100	1106	1123	rVB	464712	831617	1.01%	0.298%
13	10.022	1189	1196	1204	rBV	706227	1345749	1.64%	0.482%
14	10.086	1204	1207	1217	rVV	172373	327695	0.40%	0.117%
15	10.181	1217	1223	1228	rVV	155835	281852	0.34%	0.101%
16	10.257	1228	1236	1244	rVV	10438478	16823444	20.47%	6.023%
17	10.333	1244	1249	1253	rVV3	55205	140093	0.17%	0.050%
18	10.392	1253	1259	1268	rVB	945197	1520726	1.85%	0.544%
19	10.775	1316	1324	1335	rBV	4598916	7476601	9.10%	2.676%
20	11.010	1357	1364	1387	rVB	1530847	2670569	3.25%	0.956%
21	11.228	1393	1401	1420	rBV2	294009	653985	0.80%	0.234%
22	12.439	1596	1607	1612	rBV	82247	151834	0.18%	0.054%
23	13.057	1705	1712	1729	rBV3	334399	990883	1.21%	0.355%
24	13.298	1747	1753	1769	rVB2	363915	745664	0.91%	0.267%
25	13.686	1811	1819	1825	rBV	1443157	2035343	2.48%	0.729%
26	13.745	1825	1829	1841	rVB4	55492	99548	0.12%	0.036%
27	13.957	1858	1865	1875	rBV	1643701	2356172	2.87%	0.843%
28	14.263	1910	1917	1925	rBV2	1274613	1972527	2.40%	0.706%
29	14.533	1957	1963	1969	rBV3	38378	92246	0.11%	0.033%
30	15.268	2081	2088	2100	rBV	2044538	2955683	3.60%	1.058%
31	15.404	2106	2111	2125	rBV	591206	924982	1.13%	0.331%
32	17.021	2380	2386	2397	rBV2	1621562	2280197	2.77%	0.816%
33	17.121	2397	2403	2422	rBV2	2197600	3253858	3.96%	1.165%
34	17.915	2531	2538	2550	rBV	180829	299609	0.36%	0.107%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

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-BM032219MA.M
Title : SVOA CALIBRATION

35	19.209	2753	2758	2770	rBV	368795	590456	0.72%	0.211%
36	19.427	2789	2795	2807	rBV2	2796674	3889260	4.73%	1.392%
37	20.927	3047	3050	3055	rVB	94625	97808	0.12%	0.035%
38	21.227	3096	3101	3114	rBV	2265454	2915870	3.55%	1.044%
39	21.362	3121	3124	3129	rBV	120107	132062	0.16%	0.047%
40	21.792	3194	3197	3203	rBV	144860	161711	0.20%	0.058%
41	22.244	3271	3274	3279	rBV	190738	228075	0.28%	0.082%
42	22.739	3355	3358	3363	rVB	200473	280705	0.34%	0.100%
43	23.303	3447	3454	3469	rVB2	2577609	4669363	5.68%	1.672%
44	23.444	3471	3478	3488	rVV	1591923	3018648	3.67%	1.081%
45	23.927	3555	3560	3567	rVB2	181811	325607	0.40%	0.117%
46	24.656	3680	3684	3693	rVB	162894	325708	0.40%	0.117%

Sum of corrected areas: 279343024

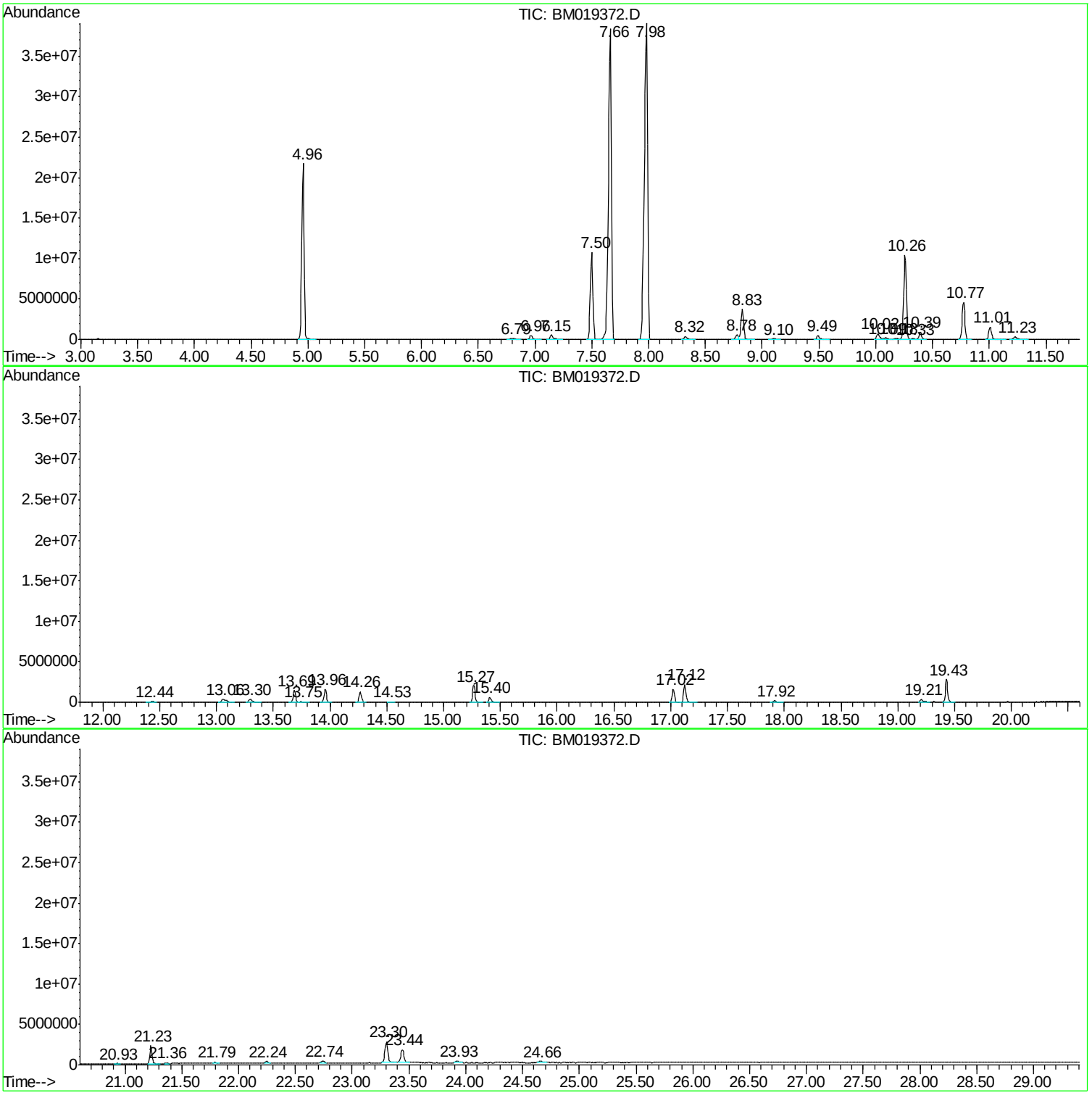
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

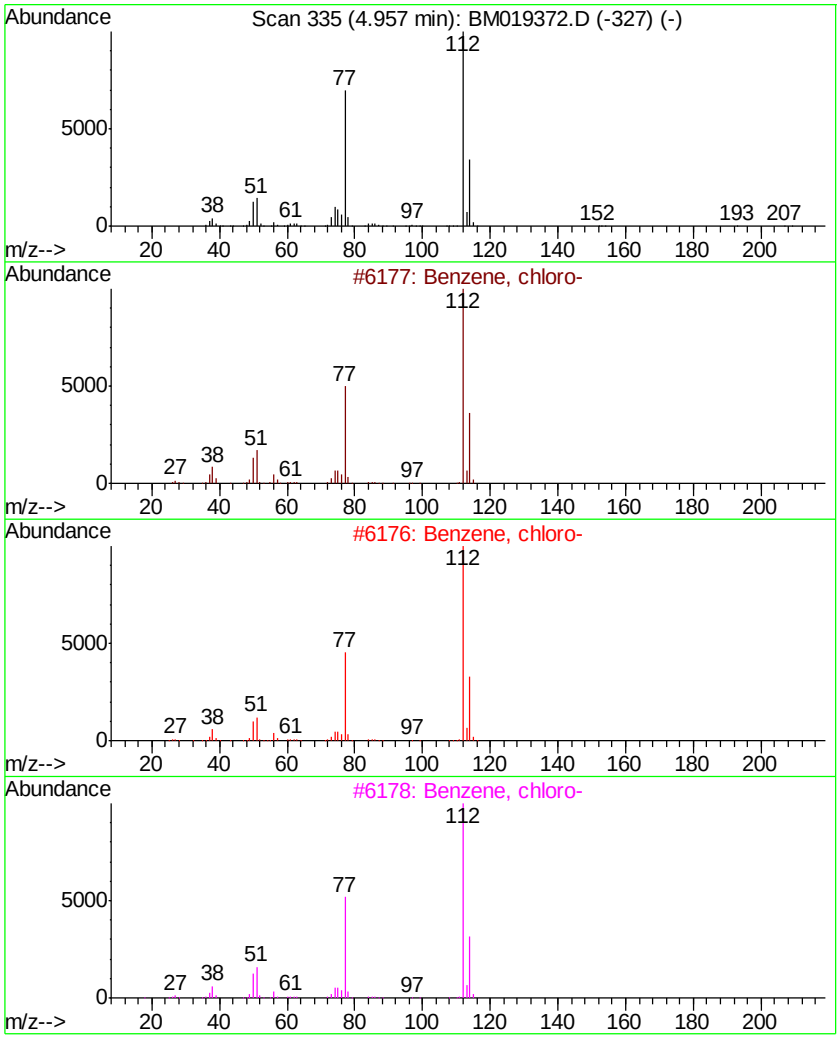
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

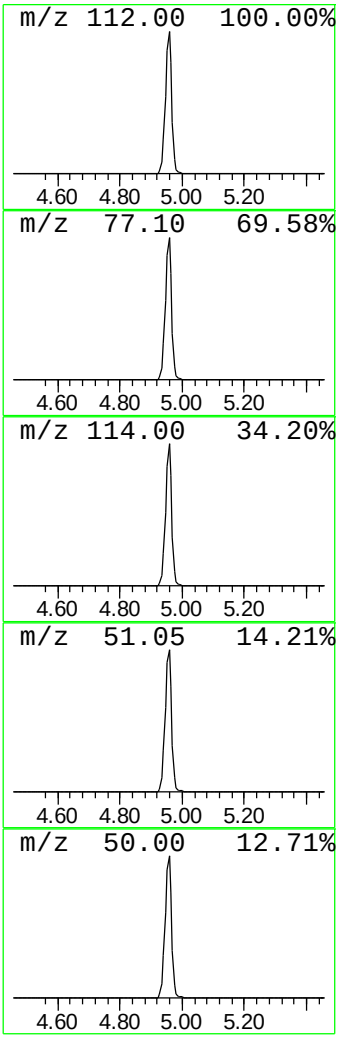
****

Peak Number 1 Benzene, chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	8.59 ng/ul	31124000	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Phenol, 4-fluoro-	112	C6H5FO	000371-41-5	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

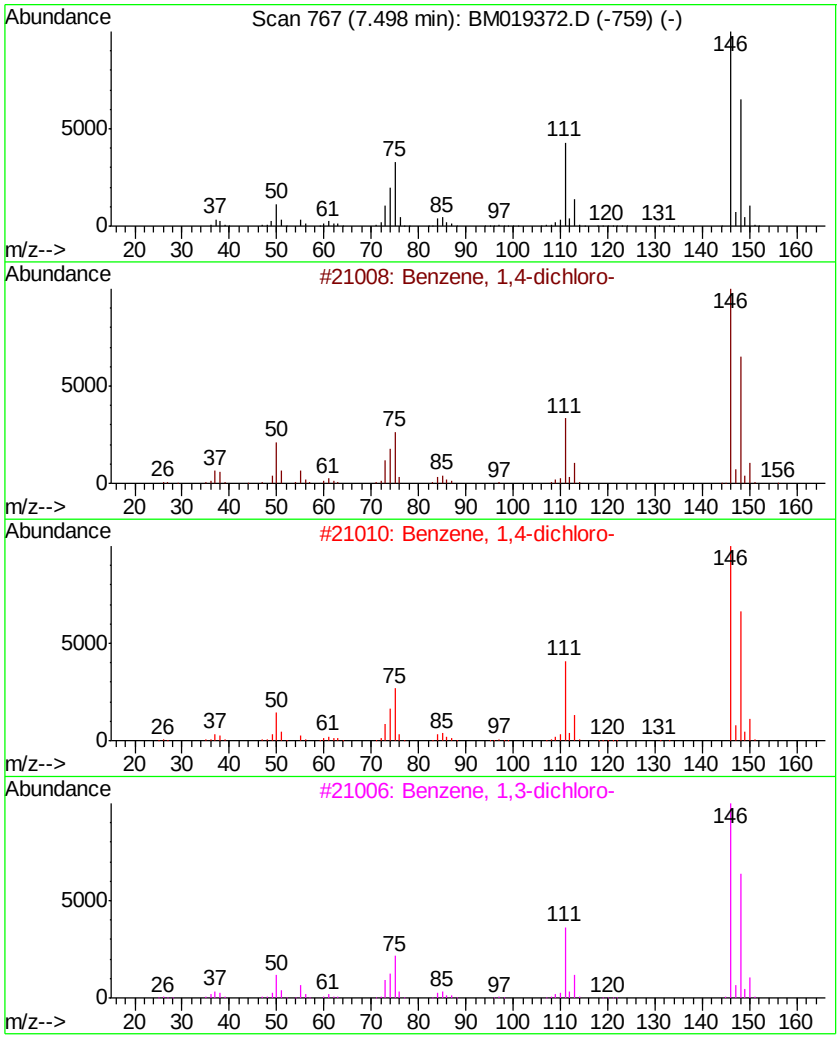
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

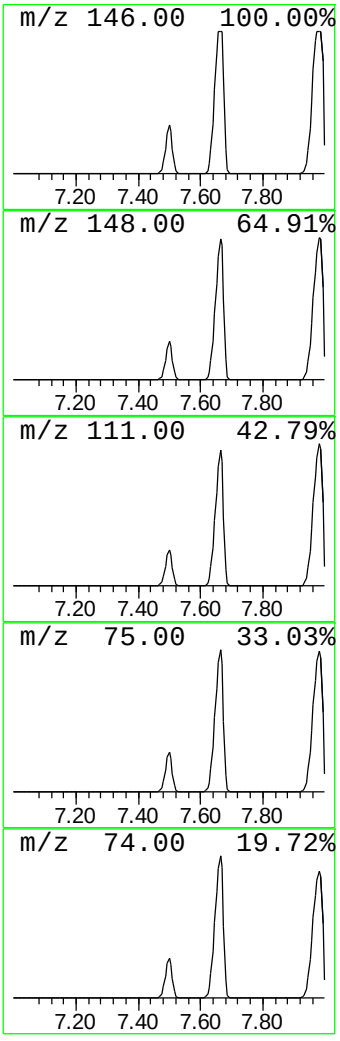
****

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	4.58 ng/ul	16588900	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
4	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

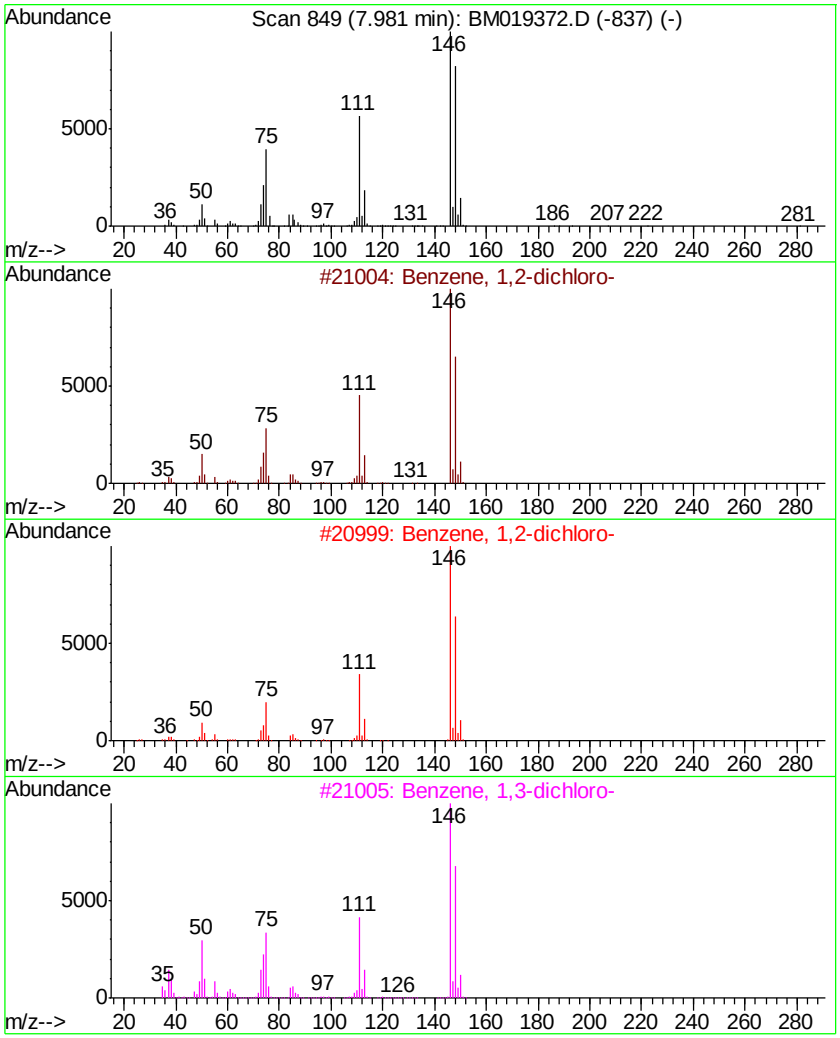
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

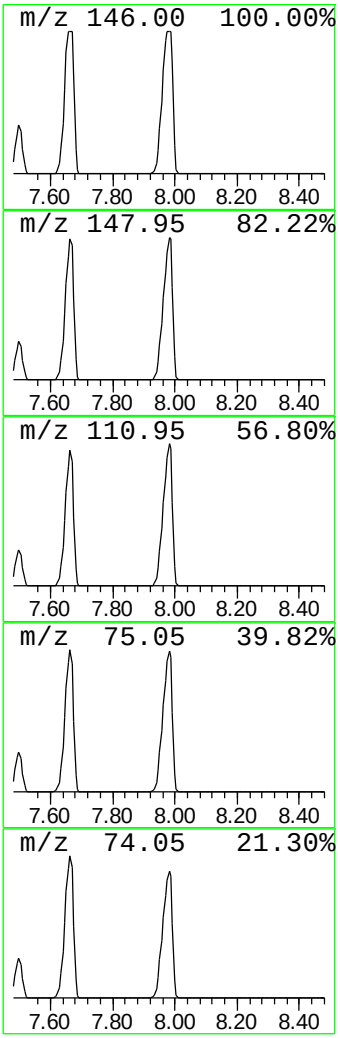
****

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	22.67 ng/ul	82197000	1,4-Dichlorobenzene-d4	7.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95
2	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	94
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	94
4	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	94
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

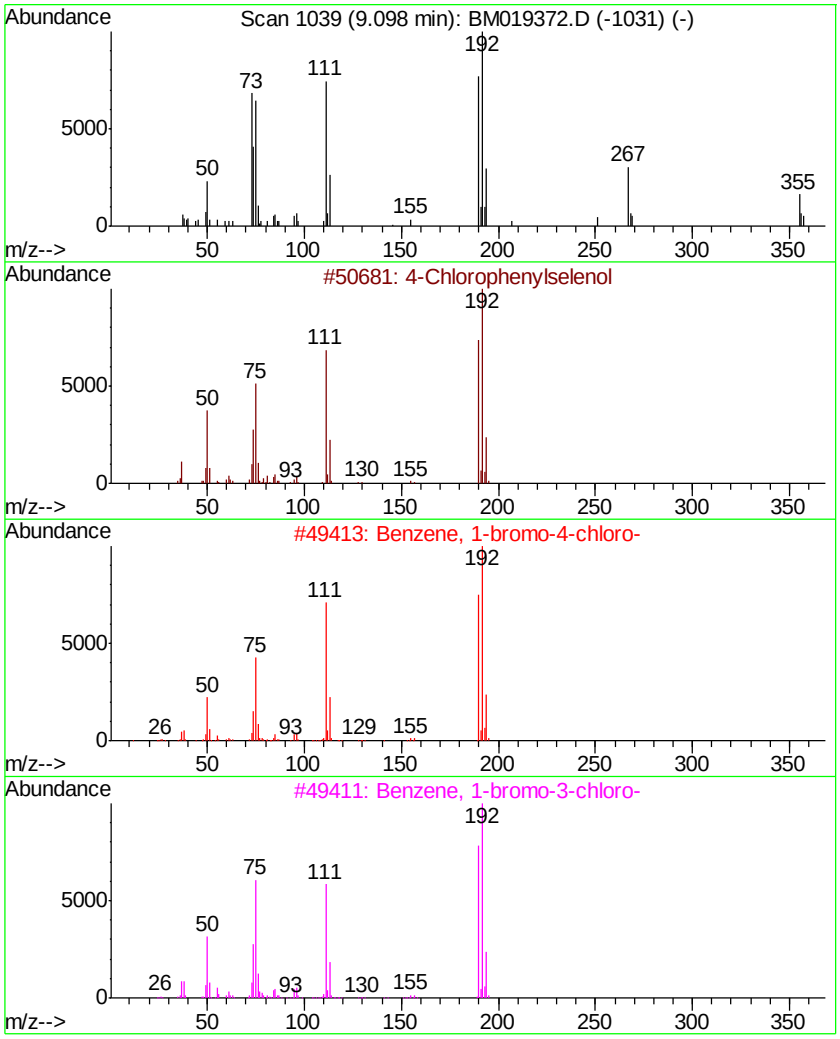
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

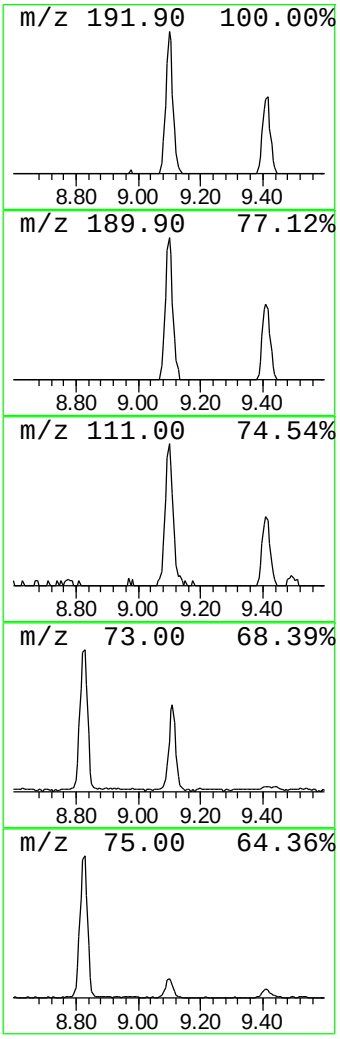
****

Peak Number 4 4-Chlorophenylselenol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.39 ng/ul	181875	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	86
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	86
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	83
4	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	83
5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	83





Library Search Compound Report

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Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

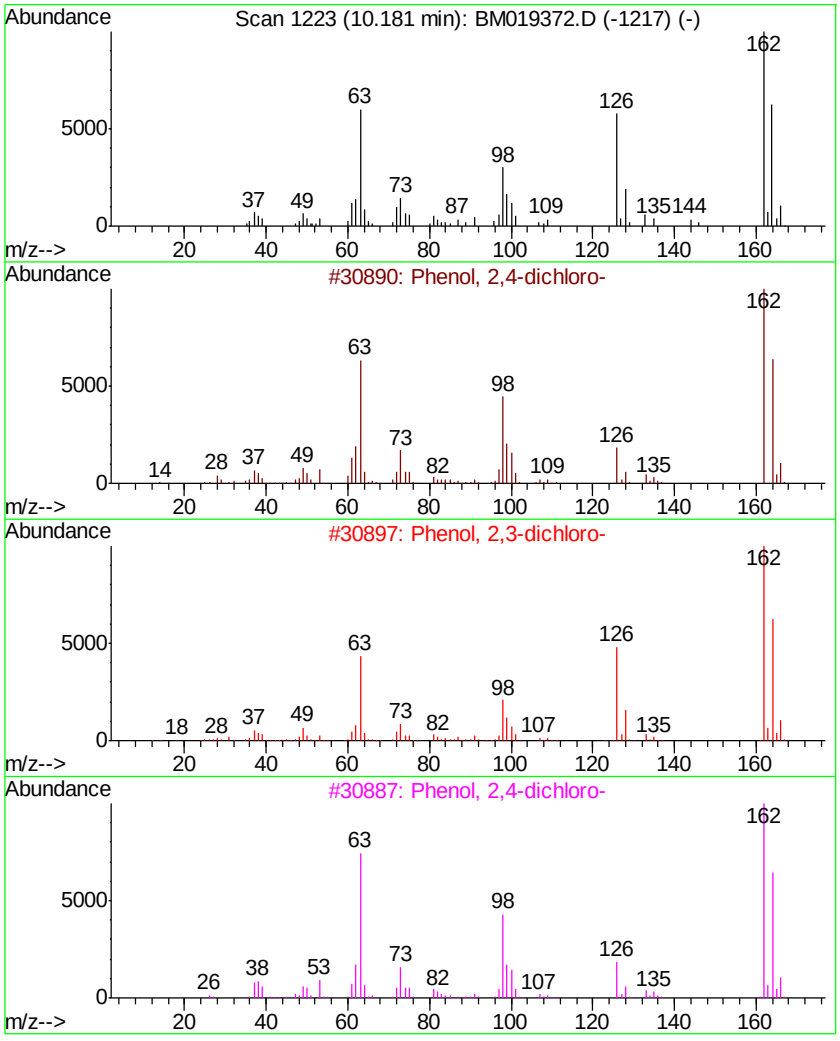
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

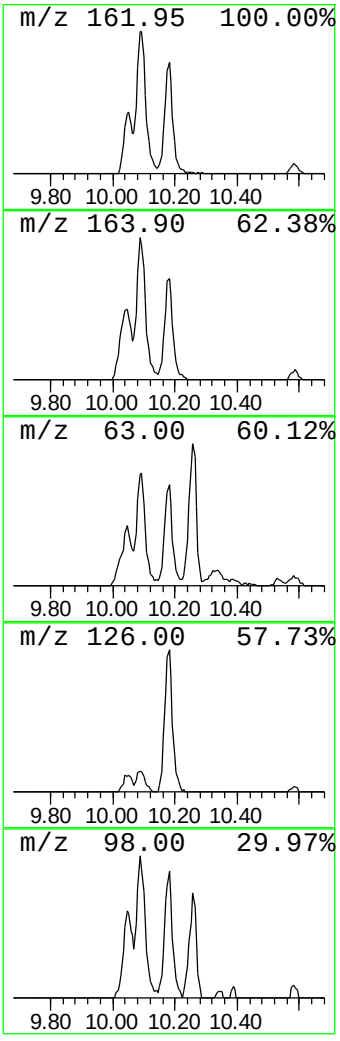
****

Peak Number 5 Phenol, 2,4-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	3.71 ng/ul	281852	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	98
2	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	98
3	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	97
4	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	96
5	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	96





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Data File : BM019372.D
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Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

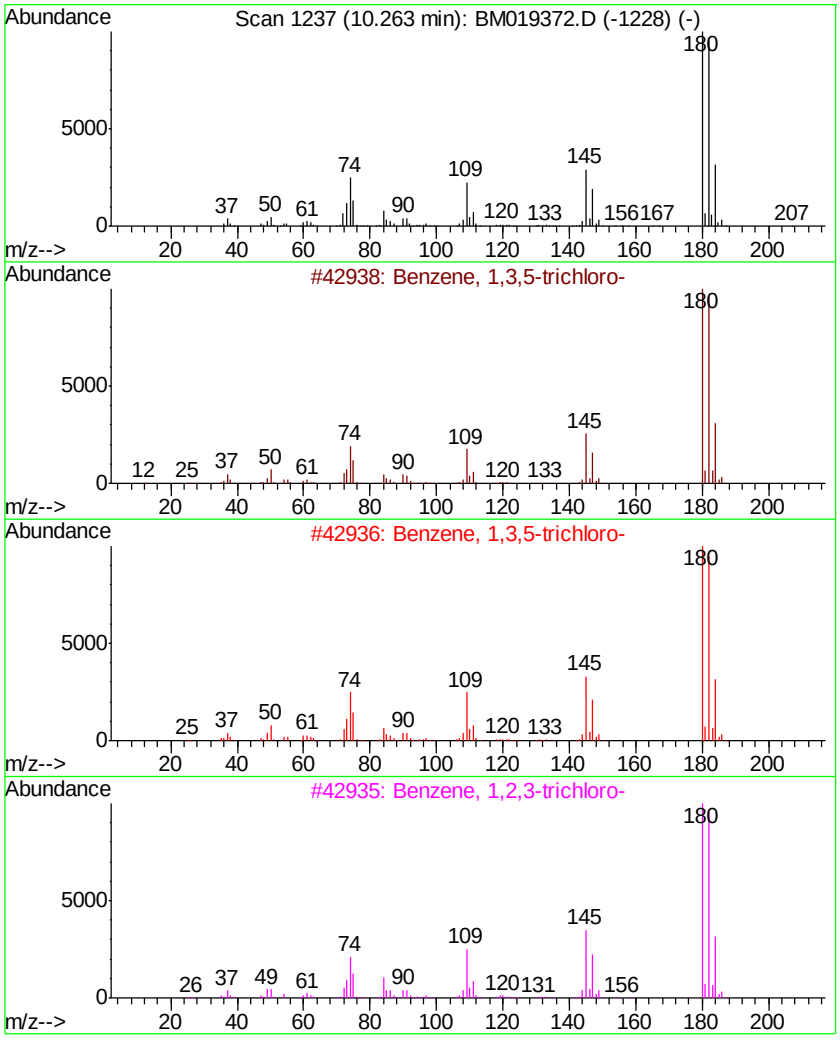
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

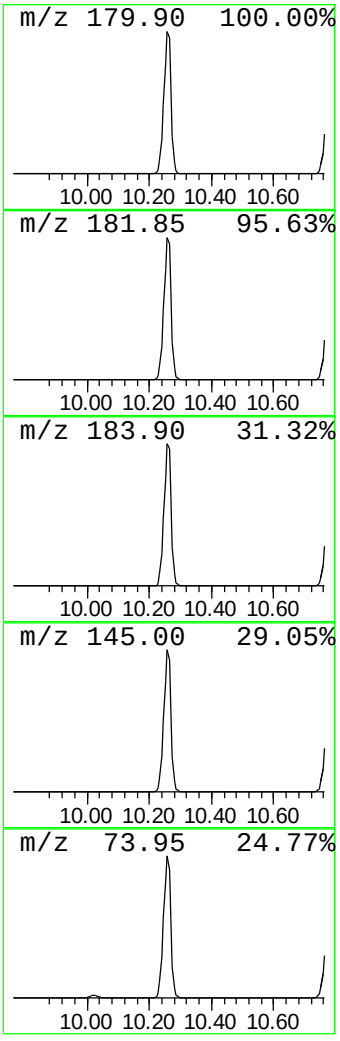
****

Peak Number 6 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	221.26 ng/ul	16823400	Naphthalene-d8	10.39

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
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Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

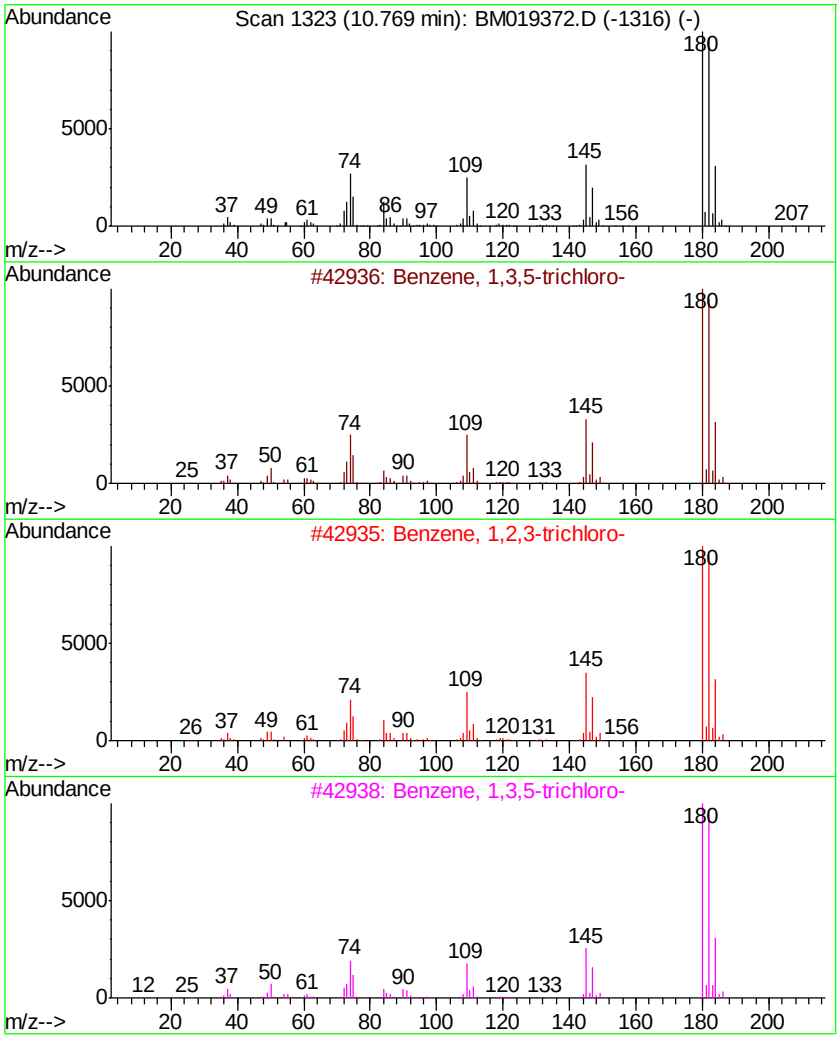
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

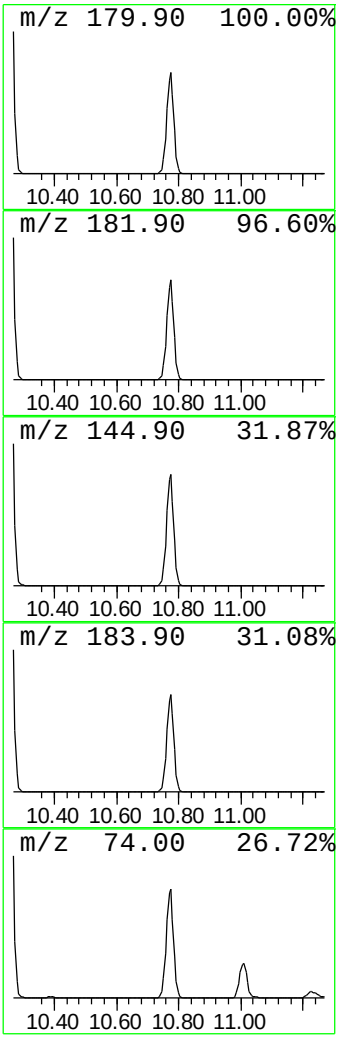
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	98.33 ng/ul	7476600	Naphthalene-d8	10.39

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

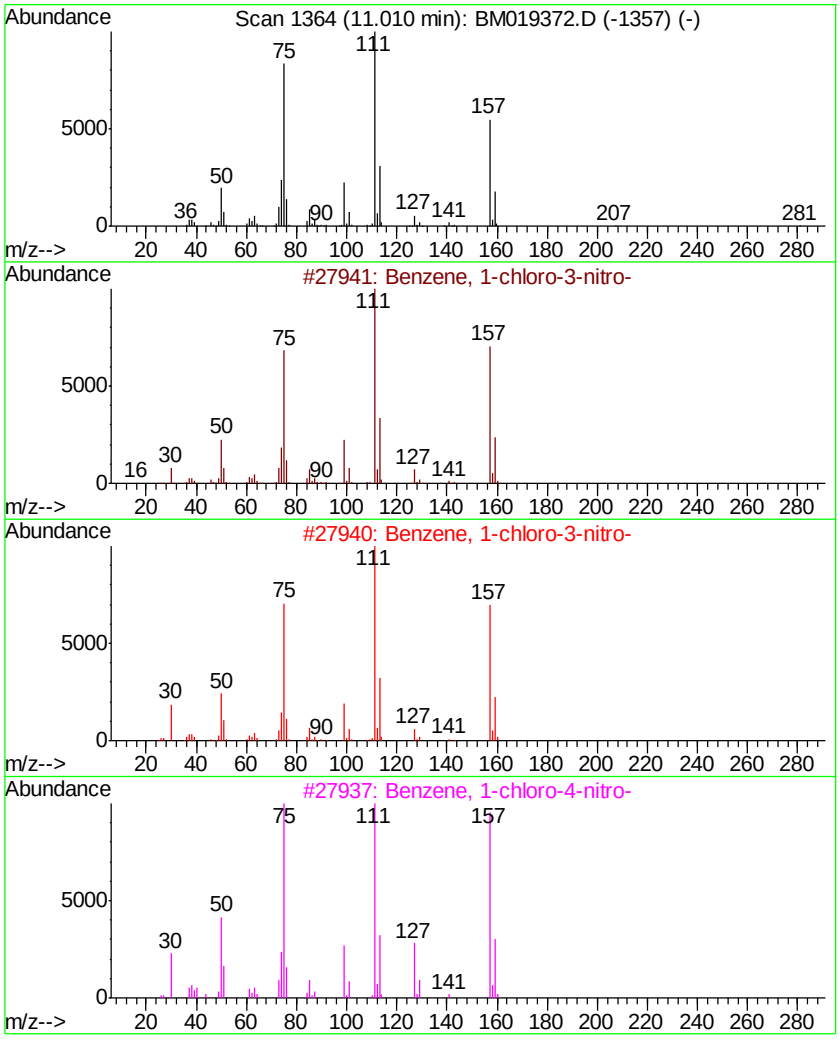
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

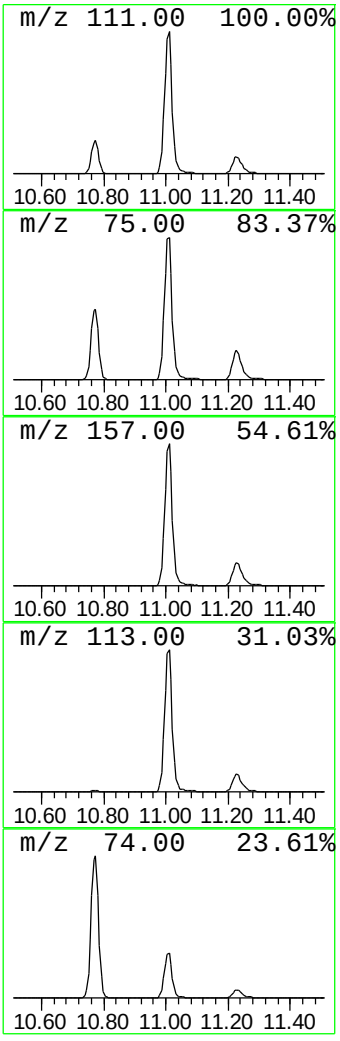
****

Peak Number 8 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.01	35.12 ng/ul	2670570	Naphthalene-d8	10.39

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	95
3	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

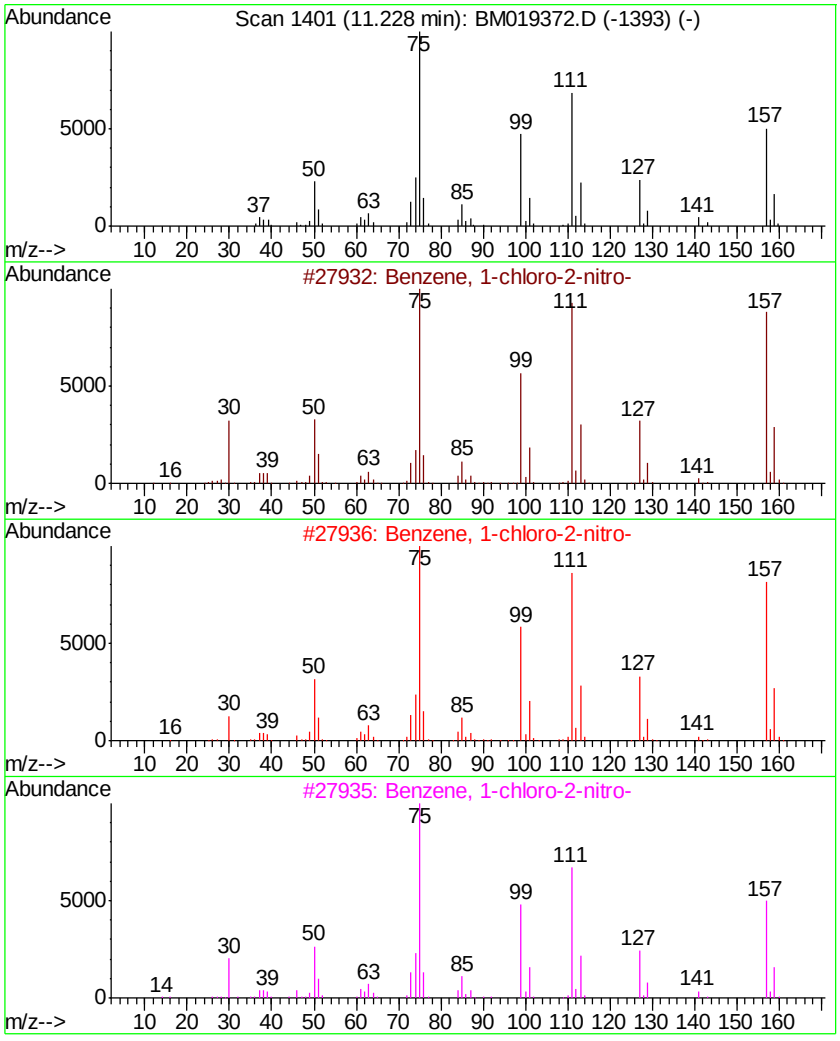
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

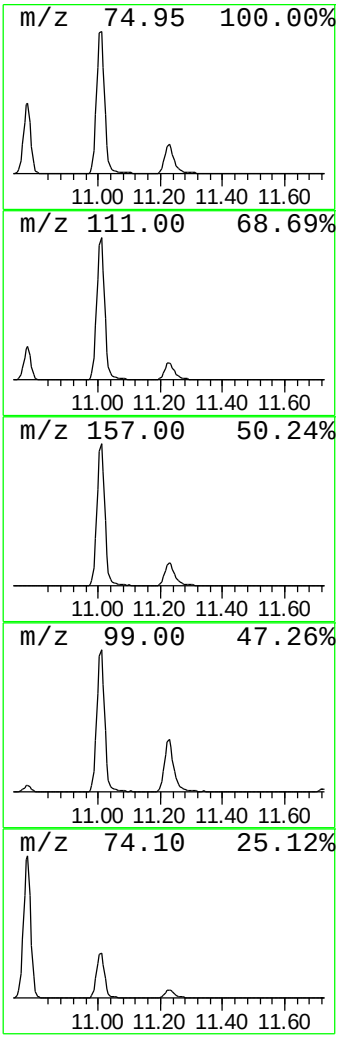
****

Peak Number 9 Benzene, 1-chloro-2-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	8.60 ng/ul	653985	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
3	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
4	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93





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Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

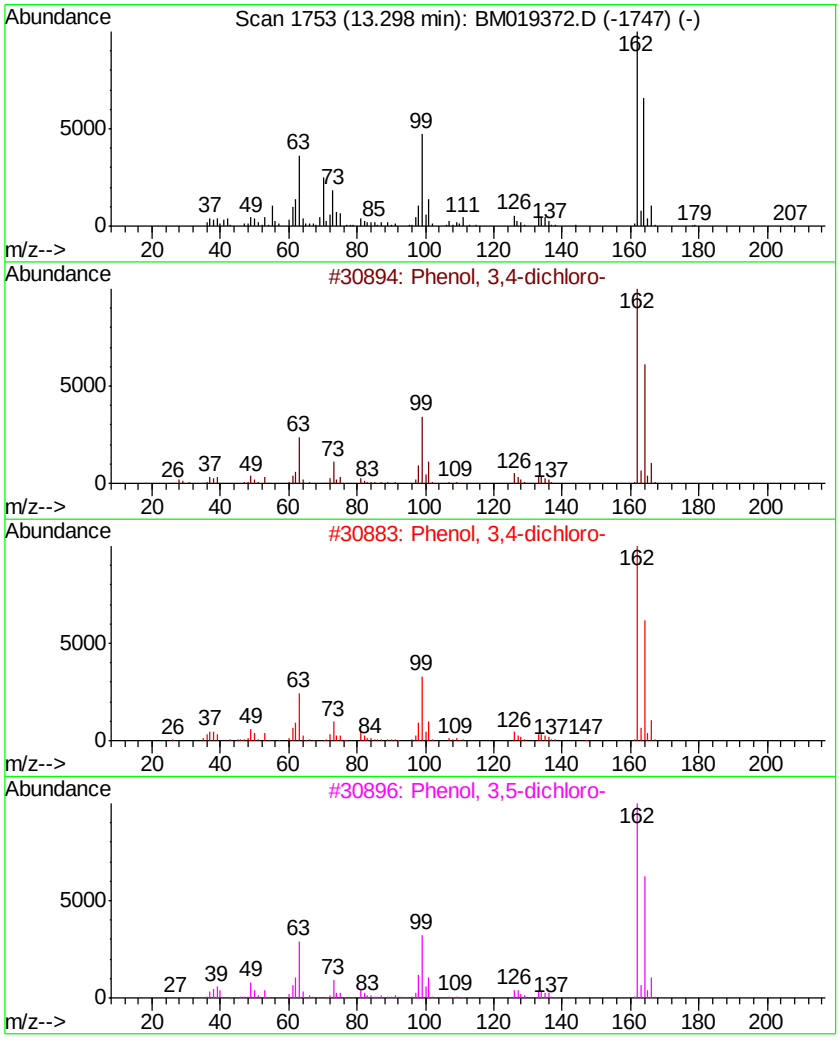
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

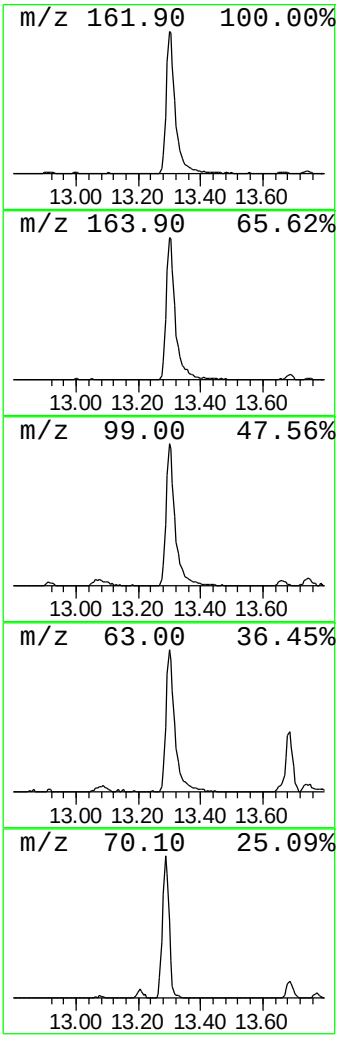
****

Peak Number 10 Phenol, 3,4-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	7.56 ng/ul	745664	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	86





Library Search Compound Report

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Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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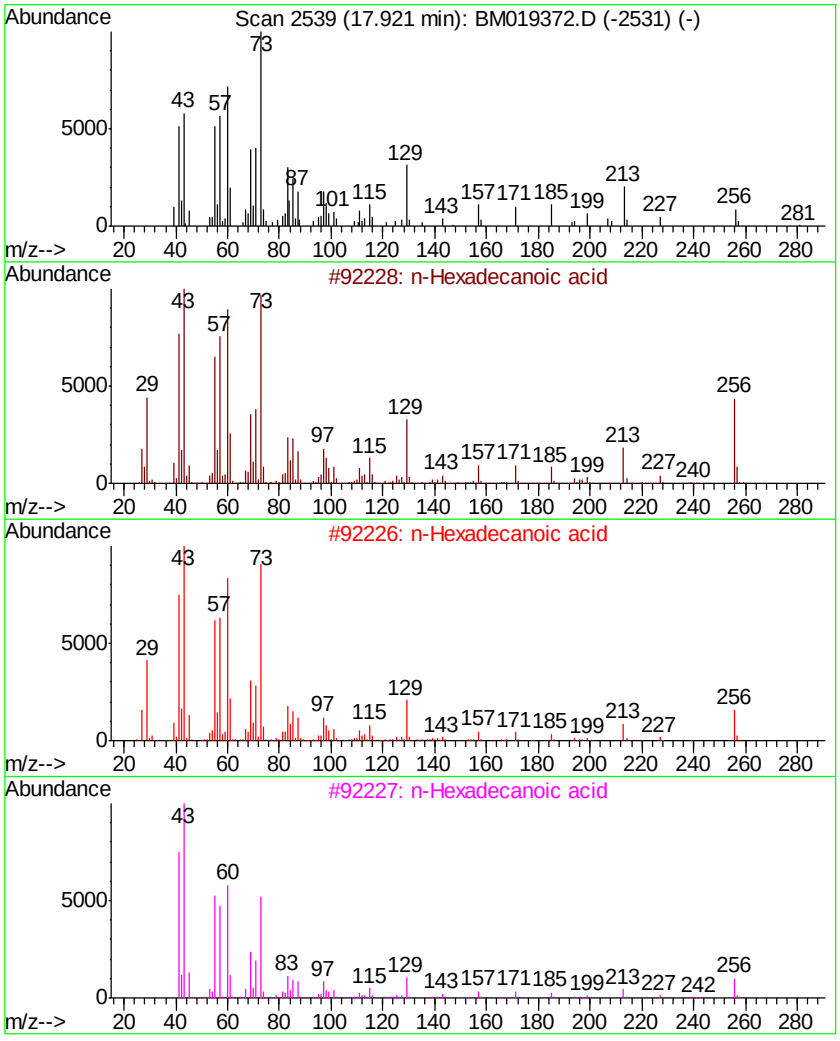
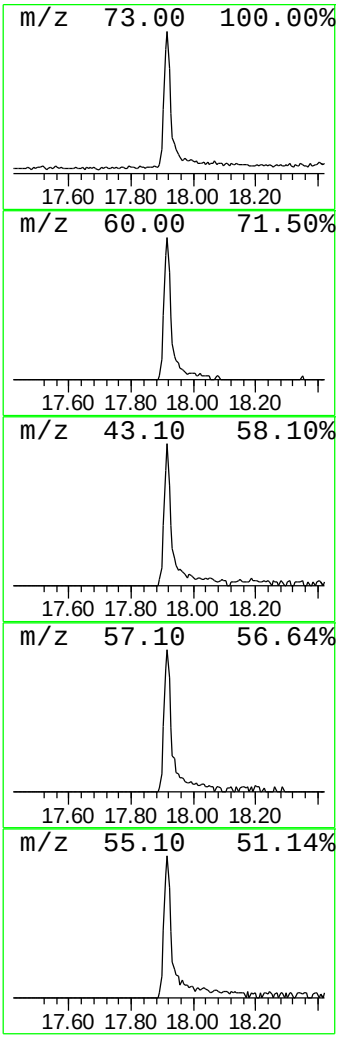
Peak Number 11 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	2.63 ng/ul	299609	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	Undecanoic acid	186	C11H22O2	000112-37-8	46





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Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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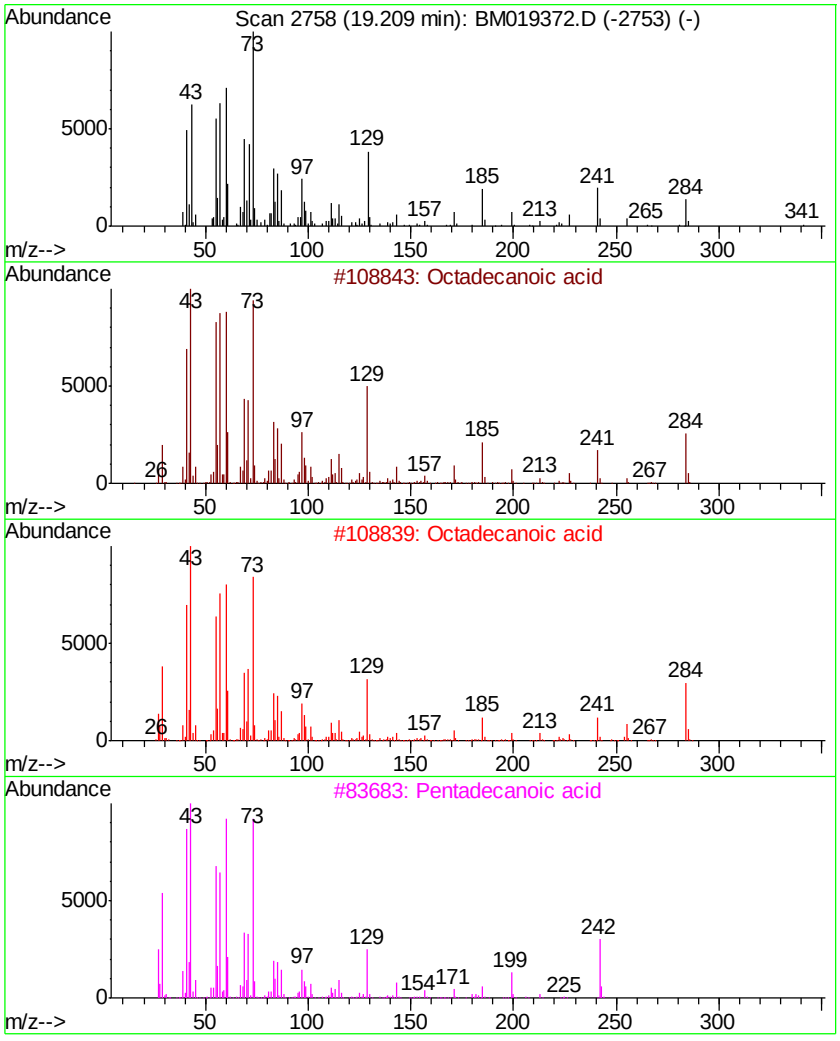
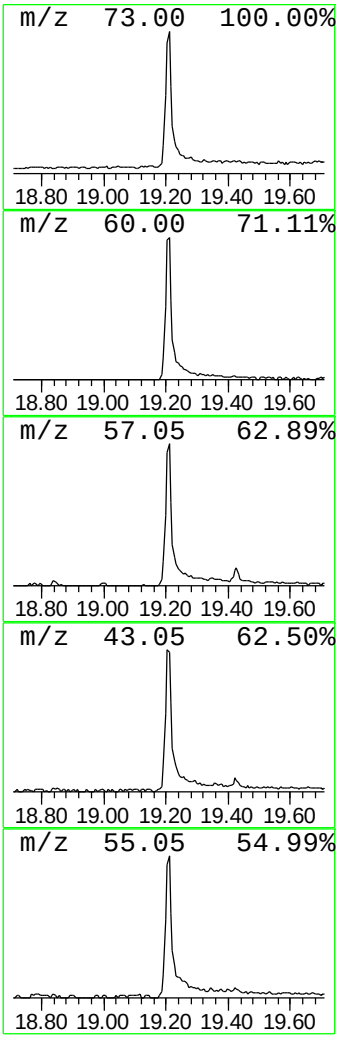
Peak Number 12 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.21	4.05 ng/ul	590456	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Octadecanoic acid	284	C18H36O2	000057-11-4	89
5	Octadecanoic acid	284	C18H36O2	000057-11-4	86





Library Search Compound Report

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Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

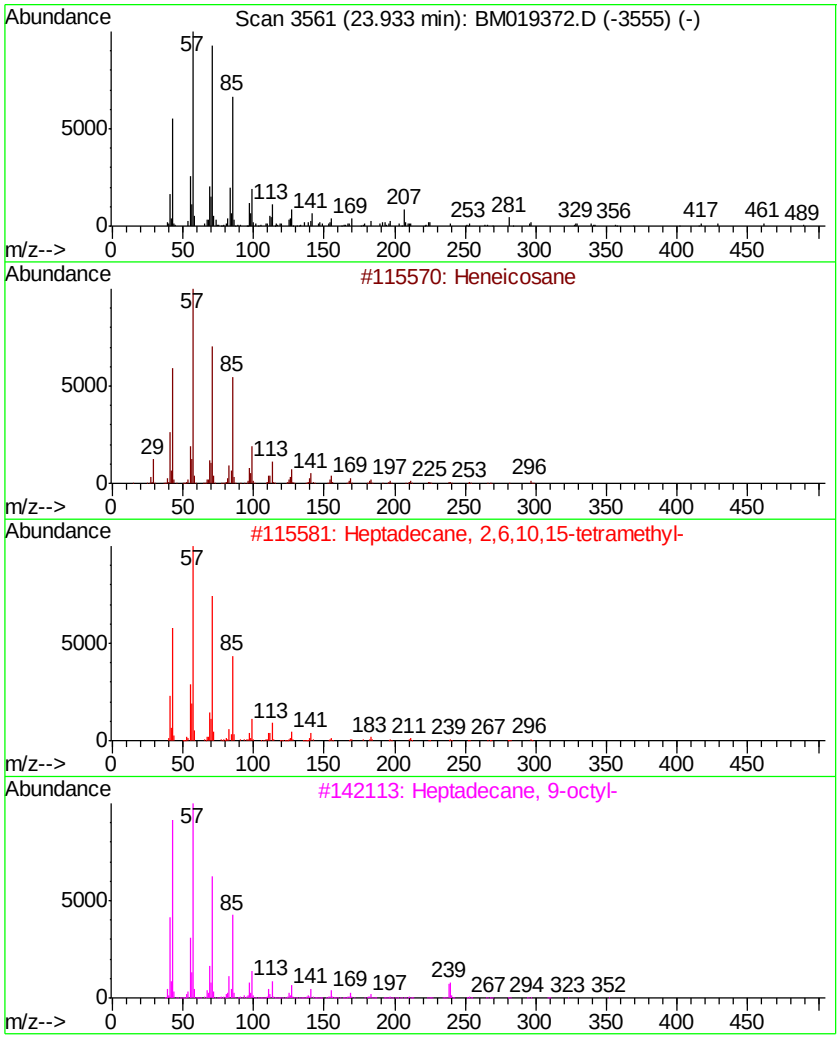
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

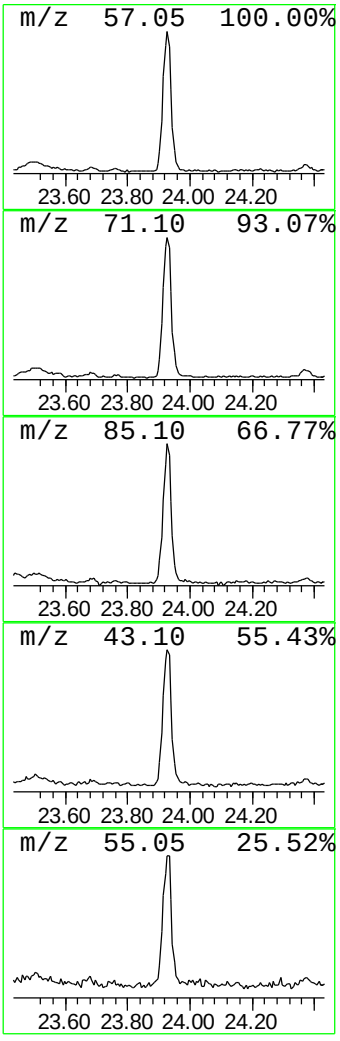
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	2.16 ng/ul	325607	Perylene-d12	23.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Docosane	310	C22H46	000629-97-0	86





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Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

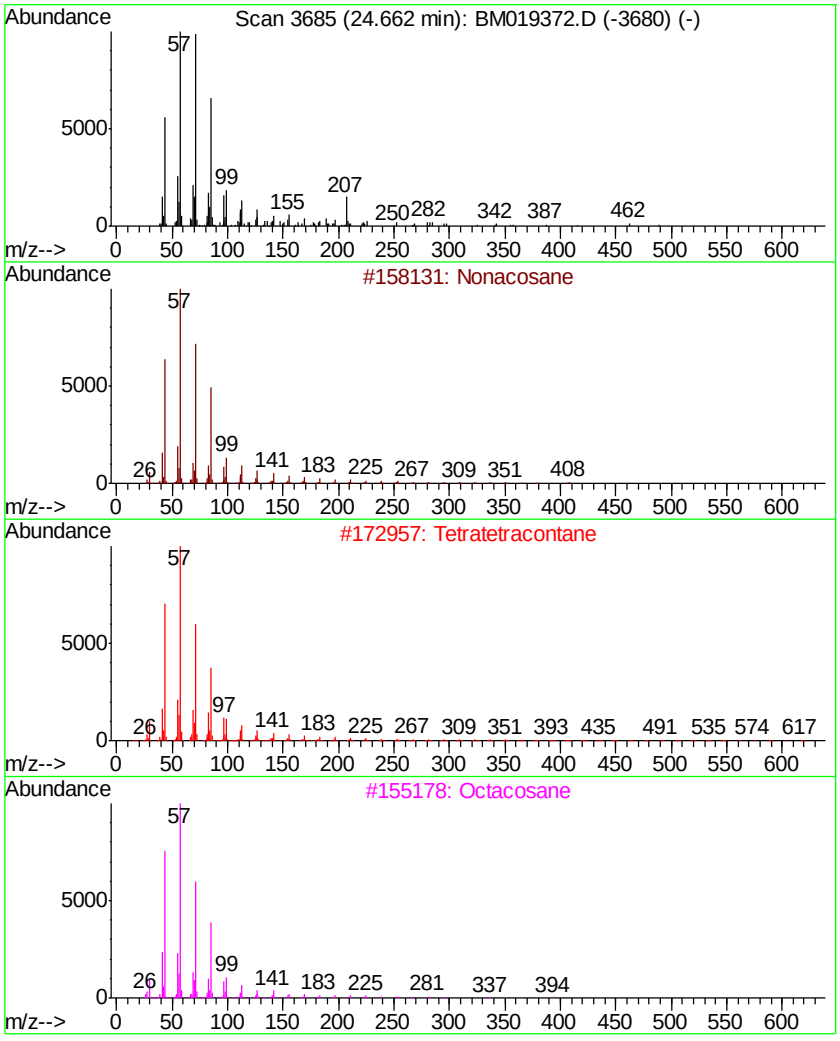
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

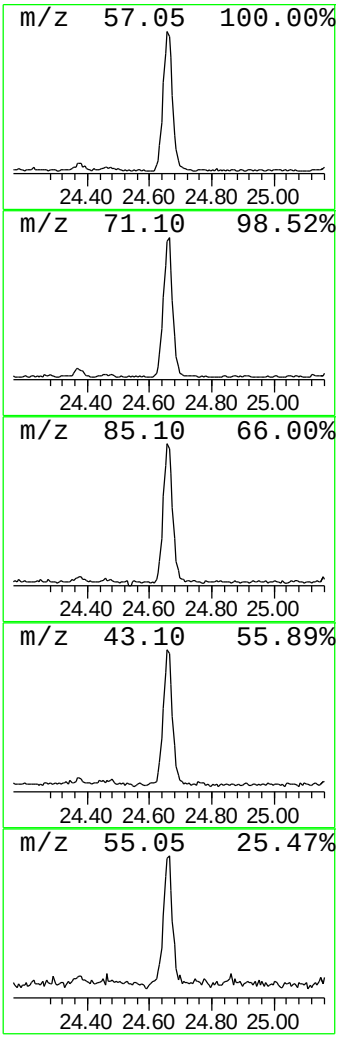
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	2.16 ng/ul	325708	Perylene-d12	23.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	83
2	Tetratetracontane	619	C44H90	007098-22-8	83
3	Octacosane	394	C28H58	000630-02-4	83
4	Triacontane	422	C30H62	000638-68-6	83
5	Eicosane	282	C20H42	000112-95-8	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032319\
Data File : BM019372.D
Acq On : 24 Mar 2019 03:11
Operator : JU/SJ
Sample : K2025-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0967

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, chloro-	4.96	8.6	ng/ul	31124000	1	7.62	72501000	20.0
Benzene, 1,4-dich...	7.50	4.6	ng/ul	16588900	1	7.62	72501000	20.0
Benzene, 1,2-dich...	7.98	22.7	ng/ul	82197000	1	7.62	72501000	20.0
4-Chlorophenylsel...	9.10	2.4	ng/ul	181875	2	10.39	1520730	20.0
Phenol, 2,4-dichl...	10.18	3.7	ng/ul	281852	2	10.39	1520730	20.0
Benzene, 1,3,5-tr...	10.26	221.3	ng/ul	16823400	2	10.39	1520730	20.0
Benzene, 1,2,3-tr...	10.77	98.3	ng/ul	7476600	2	10.39	1520730	20.0
Benzene, 1-chloro...	11.01	35.1	ng/ul	2670570	2	10.39	1520730	20.0
Benzene, 1-chloro...	11.23	8.6	ng/ul	653985	2	10.39	1520730	20.0
Phenol, 3,4-dichl...	13.30	7.6	ng/ul	745664	3	14.26	1972530	20.0
n-Hexadecanoic acid	17.92	2.6	ng/ul	299609	4	17.02	2280200	20.0
Octadecanoic acid	19.21	4.0	ng/ul	590456	5	21.23	2915870	20.0
(DEL) Alkane: Str...	23.93	2.2	ng/ul	325607	6	23.44	3018650	20.0
(DEL) Alkane: Str...	24.66	2.2	ng/ul	325708	6	23.44	3018650	20.0