LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Title : SW846 8260

Signal : TIC: VD072908.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.179	547	554	565	rVB4	7104	23669	1.80%	0.143%
2	7.191	887	896	907	rVB	18300	47233	3.59%	0.285%
3	7.908	1008	1018	1024	rBV2	189132	464999	35.32%	2.804%
4	7.973	1024	1029	1043	rVB	284494	623030	47.33%	3.758%
5	8.326	1072	1089	1099	rBV3	196478	556275	42.26%	3.355%
6	8.855	1171	1179	1188	rBV	428995	868162	65.95%	5.236%
7	9.344	1259	1262	1271	rVB7	11516	26767	2.03%	0.161%
8	10.332	1423	1430	1443	rBV	700730	1271794	96.61%	7.670%
9	10.673	1482	1488	1491	rBV4	12462	20592	1.56%	0.124%
10	10.714	1491	1495	1501	rVV4	12021	20647	1.57%	0.125%
11	10.855	1515	1519	1525	rVB6	8034	13606	1.03%	0.082%
12	10.944	1525	1534	1540	rBV7	10001	18504	1.41%	0.112%
13	11.073	1545	1556	1560	rBV7	22326	60512	4.60%	0.365%
14	11.185	1570	1575	1579	rBV4	22460	32052	2.43%	0.193%
15	11.238	1579	1584	1589	rVB4	33489	60250	4.58%	0.363%
16	11.344	1597	1602	1606	rBV5	14507	26520	2.01%	0.160%
17	11.420	1606	1615	1617	rBV4	22368	49909	3.79%	0.301%
18	11.520	1626	1632	1636	rBV2	27534	47184	3.58%	0.285%
19	11.638	1645	1652	1661	rBV	698187	1239915	94.18%	7.478%
20	11.726	1662	1667	1671	rBV4	15192	24776	1.88%	0.149%
21	11.773	1671	1675	1678	rBV6	10591	15144	1.15%	0.091%
22	11.820	1678	1683	1688	rBV9	11980	23402	1.78%	0.141%
23	11.879	1688	1693	1697	rBV4	46234	83439	6.34%	0.503%
24	11.920	1697	1700	1706	rVB3	36507	60800	4.62%	0.367%
25	12.049	1716	1722	1729	rVB8	15828	43148	3.28%	0.260%
26	12.144	1729	1738	1744	rBV5	68783	168762	12.82%	1.018%
27	12.255	1751	1757	1762	rVB3	54745	93330	7.09%	0.563%
28	12.308	1762	1766	1767	rBV2	27089	36764	2.79%	0.222%
29	12.344	1767	1772	1774	rVV5	66277	108212	8.22%	0.653%
30	12.391	1777	1780	1788	rVB3	71656	129063	9.80%	0.778%
31	12.514	1797	1801	1803	rBV4	19111	32308	2.45%	0.195%
32	12.549	1805	1807	1813	rVB4	52086	75145	5.71%	0.453%
33	12.620	1813	1819	1828	rBV	615665	1005273	76.36%	6.063%
34	12.702	1828	1833	1838	rBV8	31584	54698	4.15%	0.330%
35	12.785	1838	1847	1854	rVB6	93830	214911	16.32%	1.296%
36	12.867	1854	1861	1866	rBV6	42619	102650	7.80%	0.619%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Title : SW846 8260

37	12.949	1868	1875	1880	rVV4	144438	315438	23.96%	1.902%
38	12.996	1880	1883	1889	rVB2	53171	81181	6.17%	0.490%
39	13.085	1894	1898	1902	rBV5	31938	47243	3.59%	0.285%
40	13.132	1902	1906	1909	rBV4	21600	37215	2.83%	0.224%
41	13.173	1909	1913	1923	rVB7	78755	152944	11.62%	0.922%
42	13.267	1924	1929	1931	rBV4	12968	17846	1.36%	0.108%
43	13.302	1932	1935	1939	rVV6	16370	21048	1.60%	0.127%
44	13.349	1939	1943	1946	rVB5	12309	15696	1.19%	0.095%
45	13.385	1946	1949	1953	rVB5	16732	19703	1.50%	0.119%
46	13.449	1953	1960	1964	rBV5	96344	191875	14.57%	1.157%
47	13.491	1964	1967	1972	rVV5	39927	59831	4.54%	0.361%
48	13.561	1972	1979	1989	rVB	741830	1316471	100.00%	7.940%
49	13.720	2001	2006	2009	rBV3	50973	86090	6.54%	0.519%
50	13.755	2009	2012	2015	rVV2	49784	57303	4.35%	0.346%
51	13.796	2015	2019	2028	rVB3	78302	151280	11.49%	0.912%
52	13.885	2028	2034	2039	rBV4	132295	239923	18.22%	1.447%
53	14.014	2052	2056	2058	rVV	40837	59924	4.55%	0.361%
54	14.043	2059	2061	2066	rVV3	55967	81825	6.22%	0.494%
55	14.102	2066	2071	2075	rVB2	112716	169305	12.86%	1.021%
56	14.208	2083	2089	2094	rVB3	134395	225128	17.10%	1.358%
57	14.273	2094	2100	2106	rVB7	39828	84735	6.44%	0.511%
58	14.343	2106	2112	2116	rBV6	49788	107722	8.18%	0.650%
59	14.390	2116	2120	2123	rVV3	80629	143537	10.90%	0.866%
60	14.426	2123	2126	2129	rVV2	95733	145215	11.03%	0.876%
61	14.461	2129	2132	2136	rVV	142698	200582	15.24%	1.210%
62	14.508	2136	2140	2143	rVV	80520	113831	8.65%	0.687%
63	14.549	2143	2147	2154	rVB5	64040	116824	8.87%	0.705%
64	14.643	2159	2163	2168	rVB3	60876	99113	7.53%	0.598%
65	14.702	2168	2173	2176	rBV6	28814	55857	4.24%	0.337%
66	14.743	2176	2180	2184	rVB2	68288	100427	7.63%	0.606%
67	14.802	2184	2190	2196	rBV2	274365	626875	47.62%	3.781%
68	14.855	2196	2199	2206	rVB2	95160	182418	13.86%	1.100%
69	15.079	2232	2237	2241	rBV4	144348	276871	21.03%	1.670%
70	15.190	2250	2256	2263	rVB2	184840	412689	31.35%	2.489%
71	15.343	2276	2282	2292	rBV8	108974	253564	19.26%	1.529%
72	15.432	2292	2297	2301	rBV7	34199	70550	5.36%	0.426%
73	15.490	2302	2307	2310	rBV2	72852	124134	9.43%	0.749%
74	15.679	2331	2339	2346	rBV2	165109	395425	30.04%	2.385%
75	15.755	2348	2352	2356	rVV4	59867	106727	8.11%	0.644%
76	15.849	2360	2368	2378	rVB4	122333	412186	31.31%	2.486%

LSC Area Percent Report

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Title : SW846 8260

77	15.973	2385	2389	2395	rVB4	70929	128642	9.77%	0.776%
78	16.049	2395	2402	2409	rBV4	105921	292535	22.22%	1.764%
79	16.202	2421	2428	2433	rBV5	110522	262634	19.95%	1.584%
80	16.326	2444	2449	2453	rBV2	79696	132931	10.10%	0.802%
81	16.373	2453	2457	2459	rBV4	32997	45267	3.44%	0.273%
82	16.467	2470	2473	2477	rVB3	32212	45165	3.43%	0.272%
83	16.520	2479	2482	2488	rVB5	48116	82652	6.28%	0.498%
84	16.673	2501	2508	2520	rBV5	138190	470645	35.75%	2.839%

Sum of corrected areas: 16580467

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
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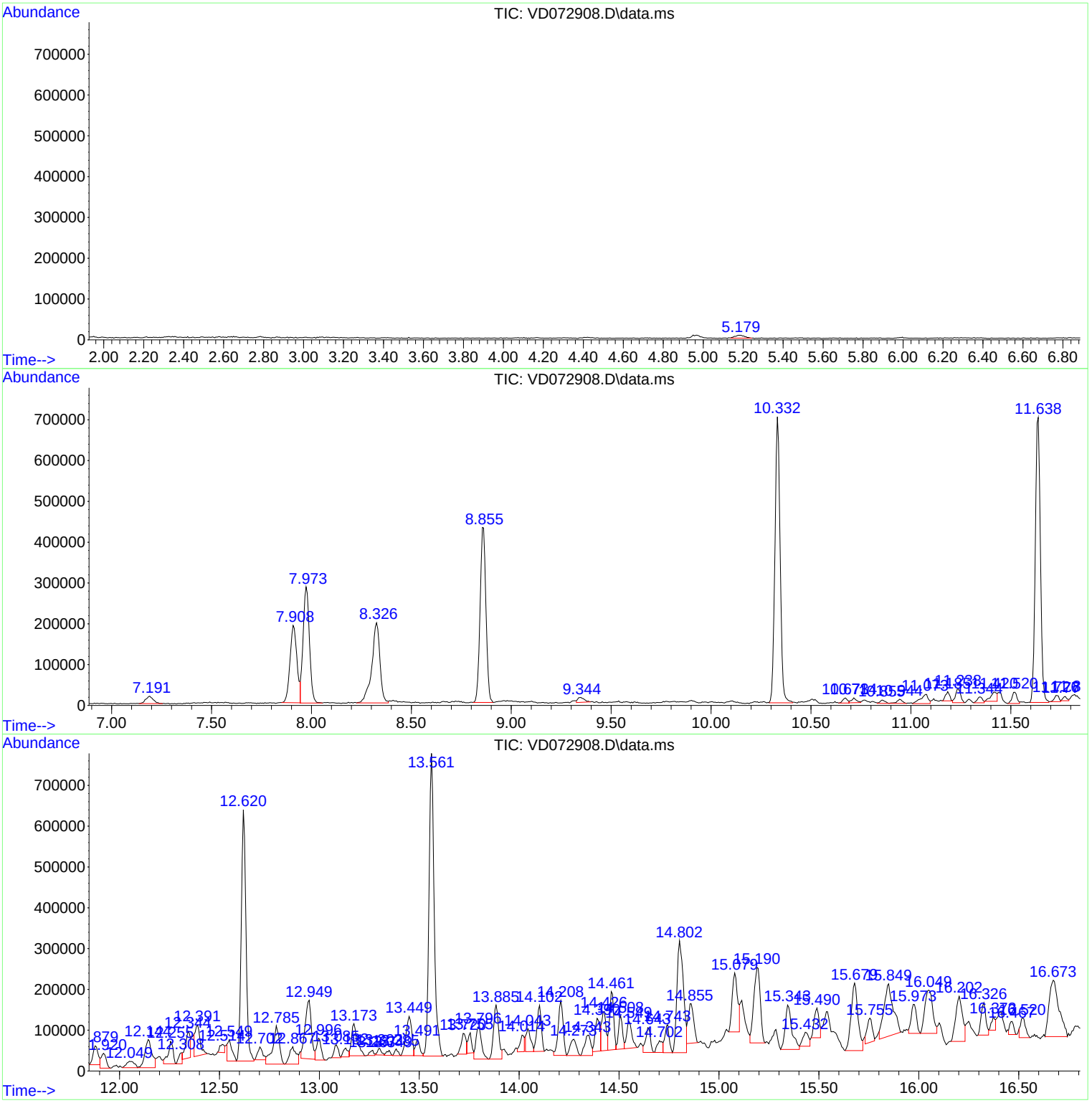
Instrument :
MSVOA_D
ClientSampleId :
124030

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

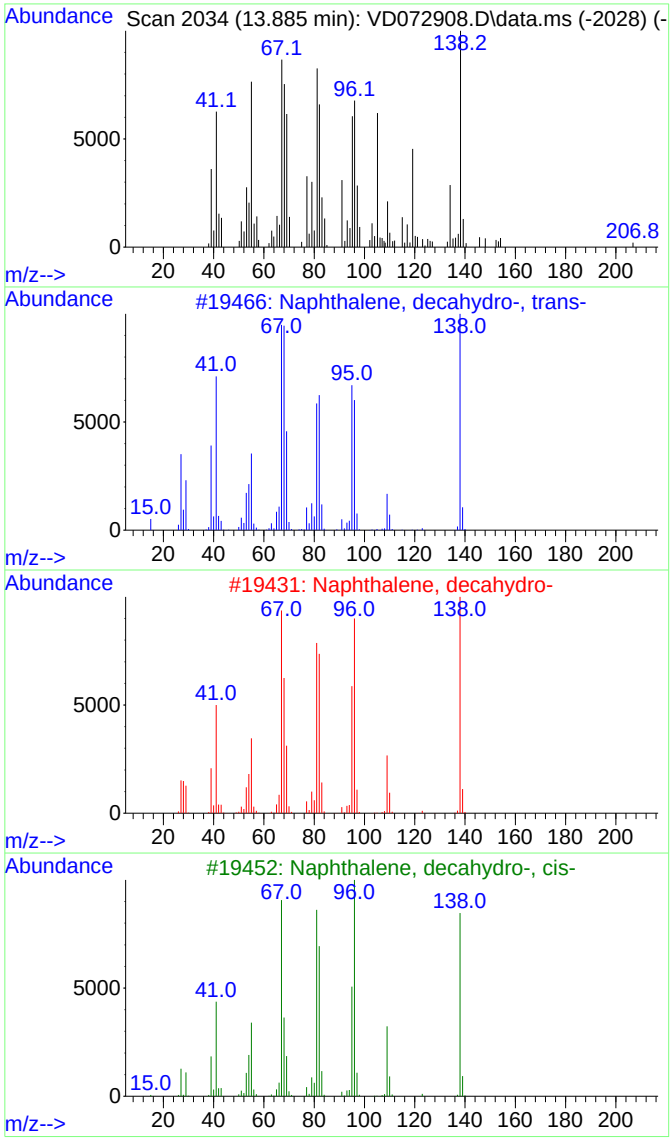
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

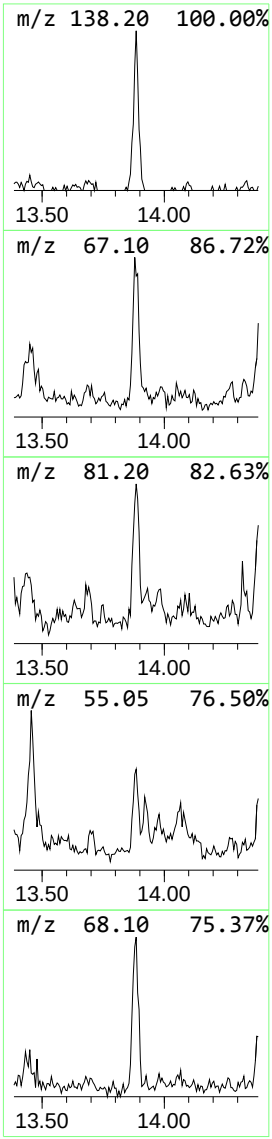
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Naphthalene, decahydro-, tr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	9.11 ug/l	239923	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
3	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	64
4	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	64
5	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

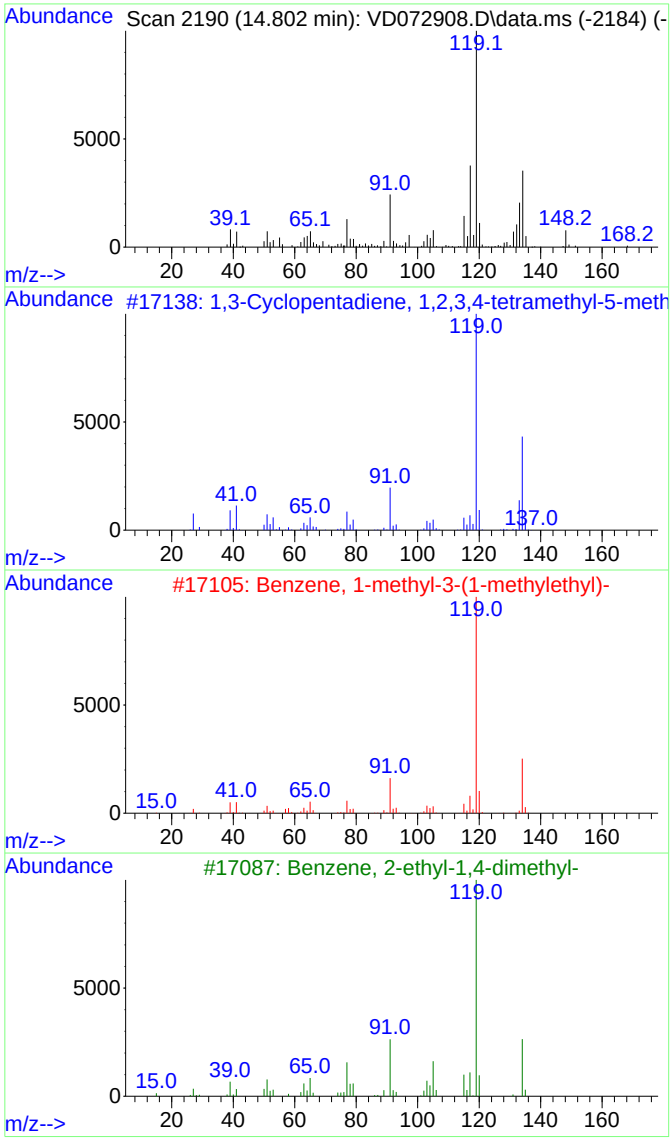
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

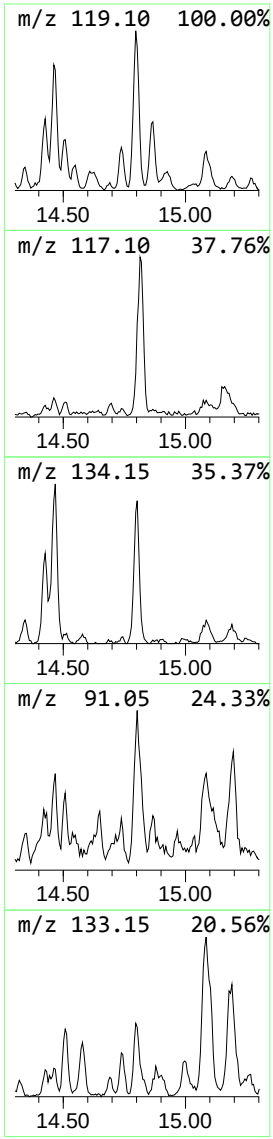
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.802	23.81 ug/l	626875	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
5	o-Cymene	134	C10H14	000527-84-4	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

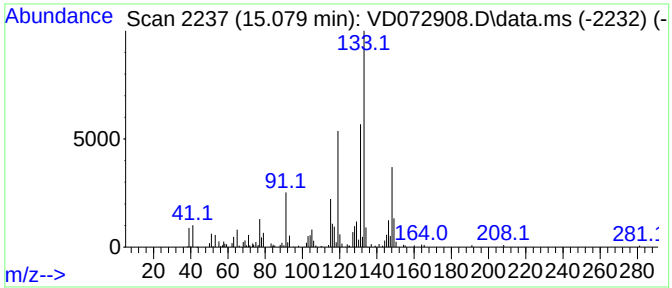
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

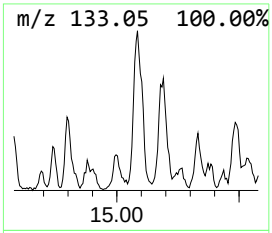
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

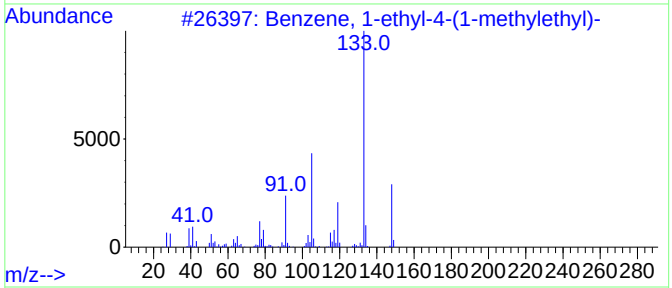
****
Peak Number 3 unknown15.079 Concentration Rank 7

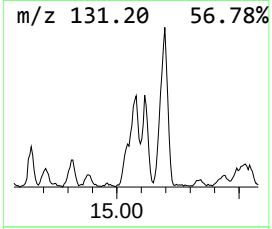
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.079	10.52 ug/l	276871	1,4-Dichlorobenzene-d4	13.561

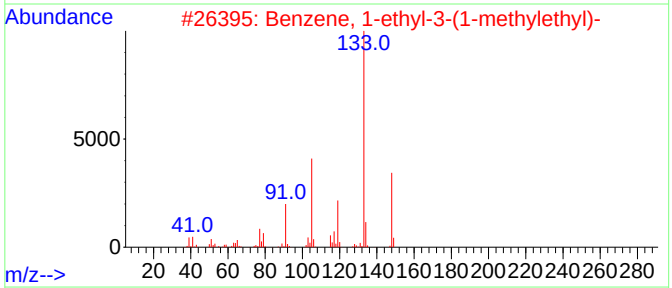
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	46
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	46
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	46
4	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	38
5	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	38

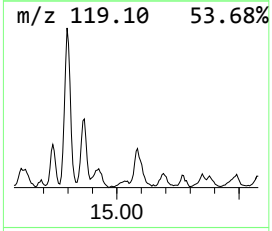


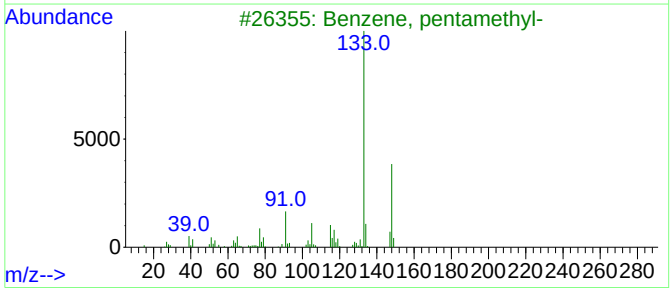


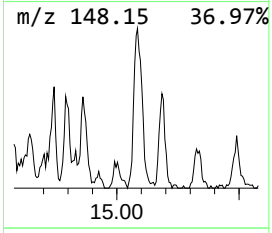


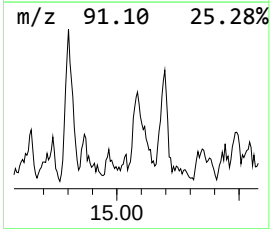












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Data File : VD072908.D
Acq On : 10 May 2022 12:15
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Misc : 5.14G/5.00ml/MSVOA_D/SOIL
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Instrument :
MSVOA_D
ClientSampleId :
124030

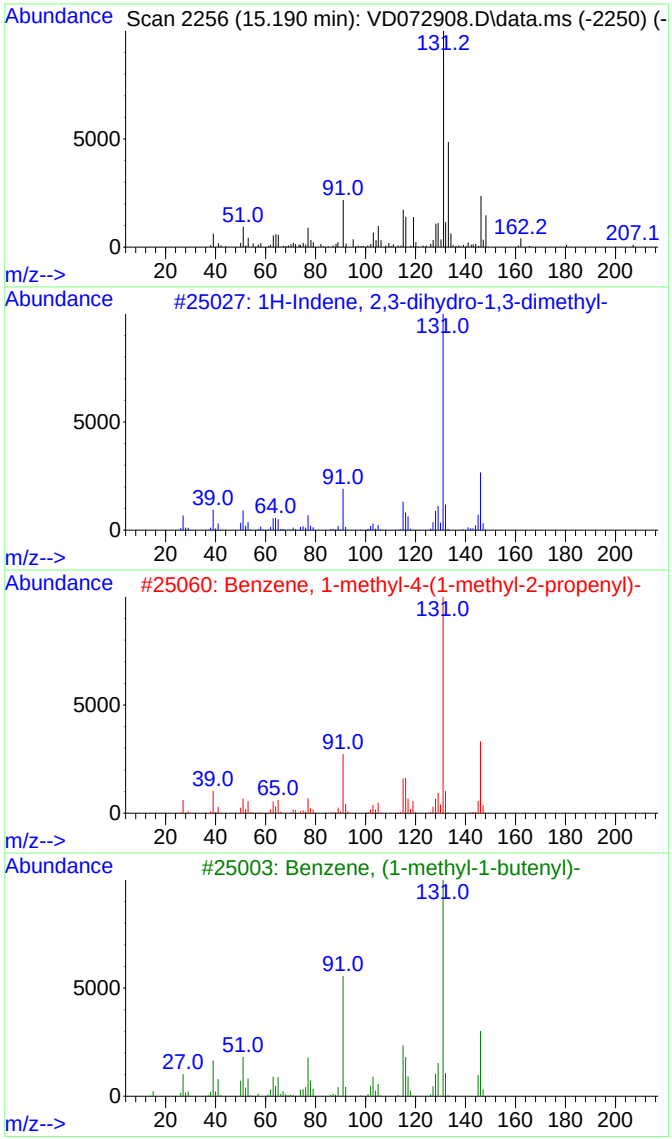
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

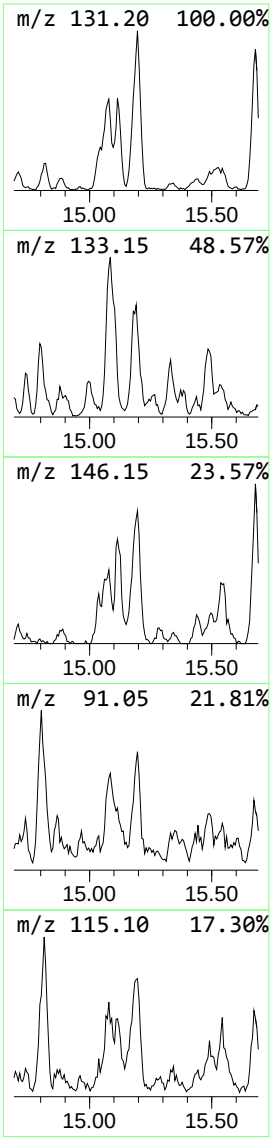
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.190	15.67 ug/l	412689	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
2	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	70
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64





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Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

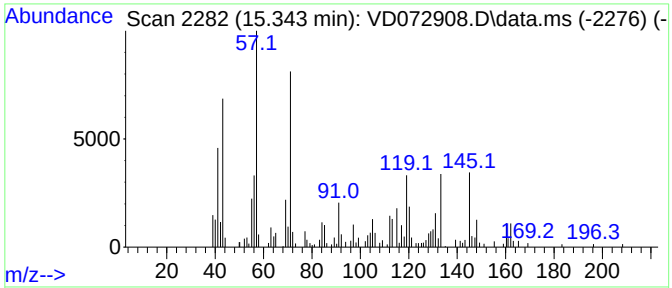
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

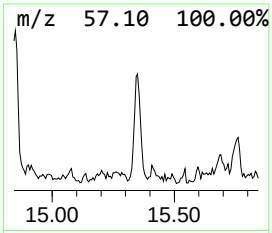
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

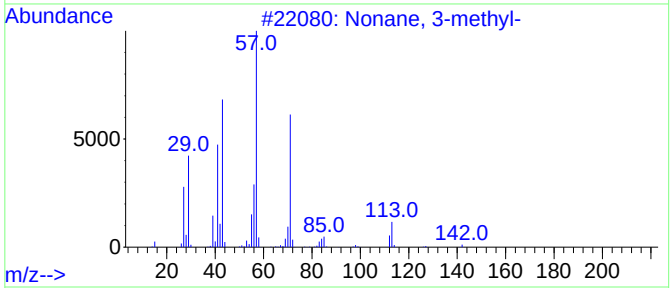
****
Peak Number 5 unknown15.343 Concentration Rank 9

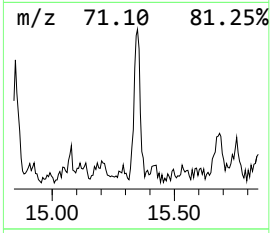
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.343	9.63 ug/l	253564	1,4-Dichlorobenzene-d4	13.561

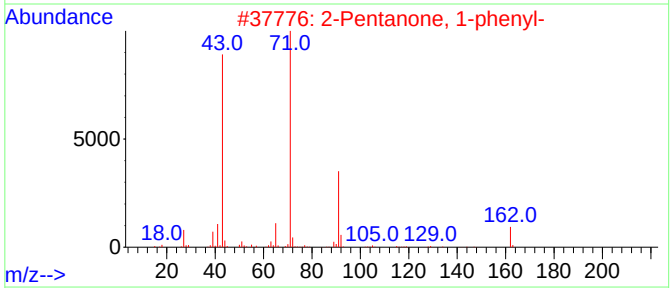
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	42
2	2-Pentanone, 1-phenyl-	162	C11H14O	006683-92-7	38
3	2-Ethylbutyric acid, 2,4,4-trime...	228	C14H28O2	1000369-49-3	38
4	Butanal isopentyl isopropyl acetal	202	C12H26O2	1000431-61-0	35
5	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	30

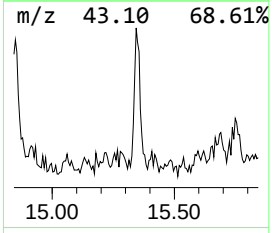


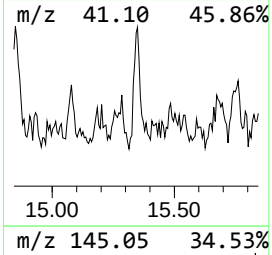


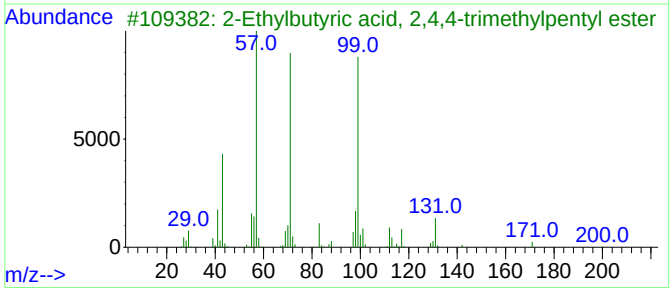


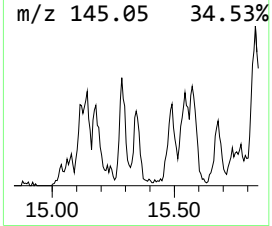












Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

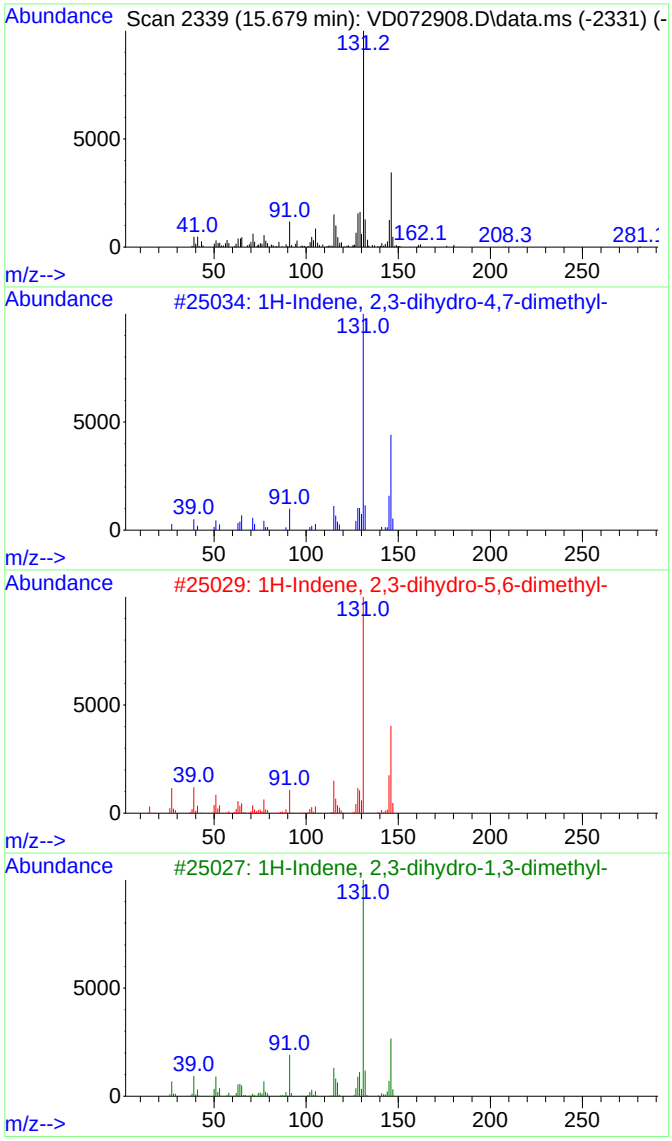
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

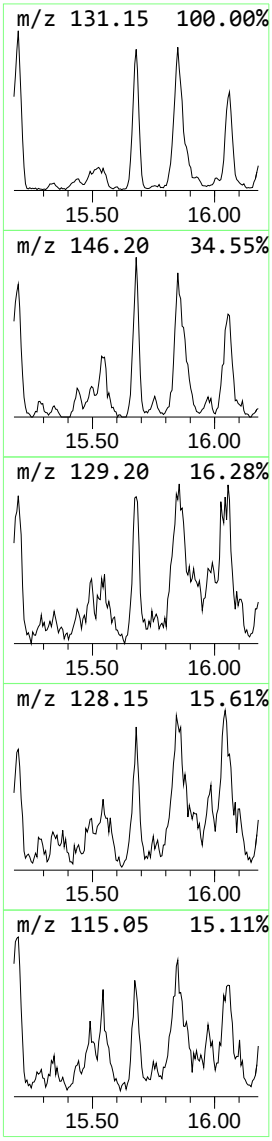
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.679	15.02 ug/l	395425	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

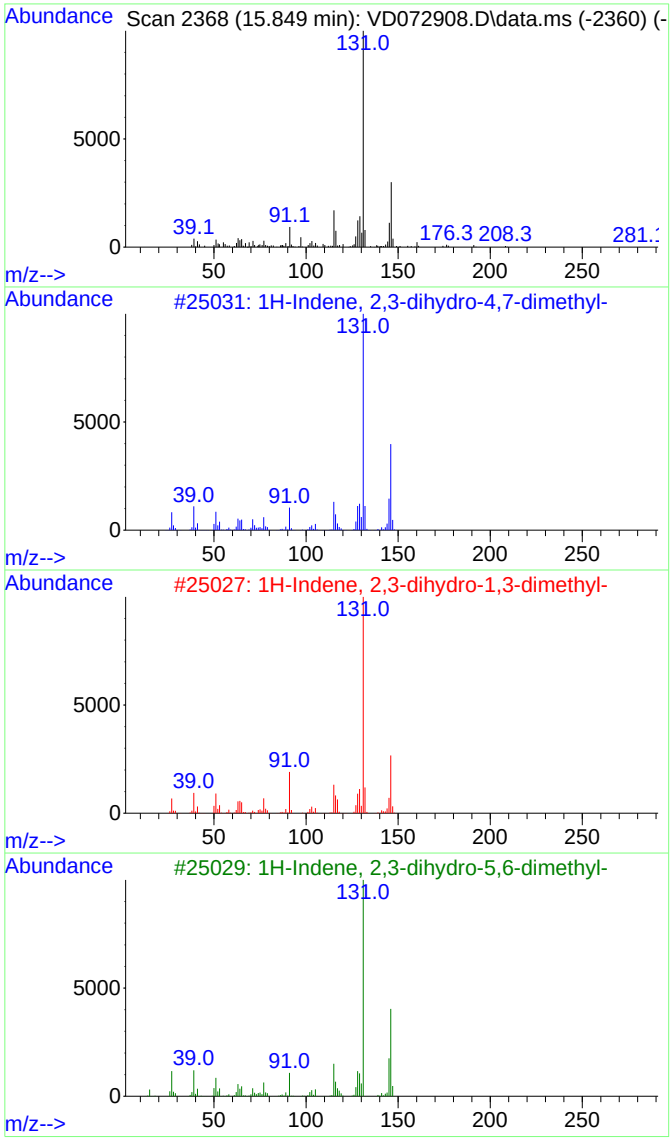
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

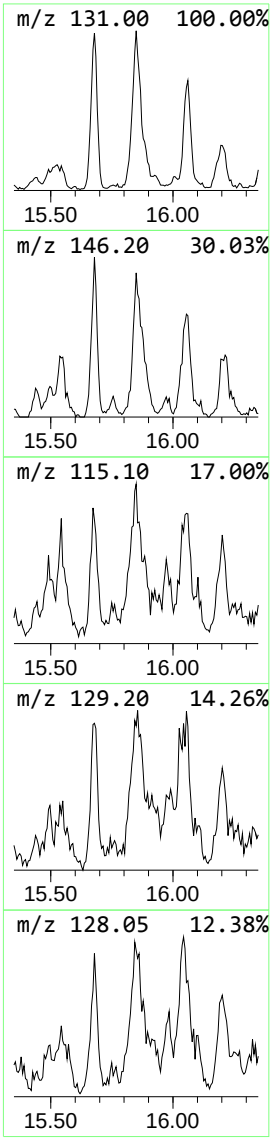
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.849	15.65 ug/l	412186	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

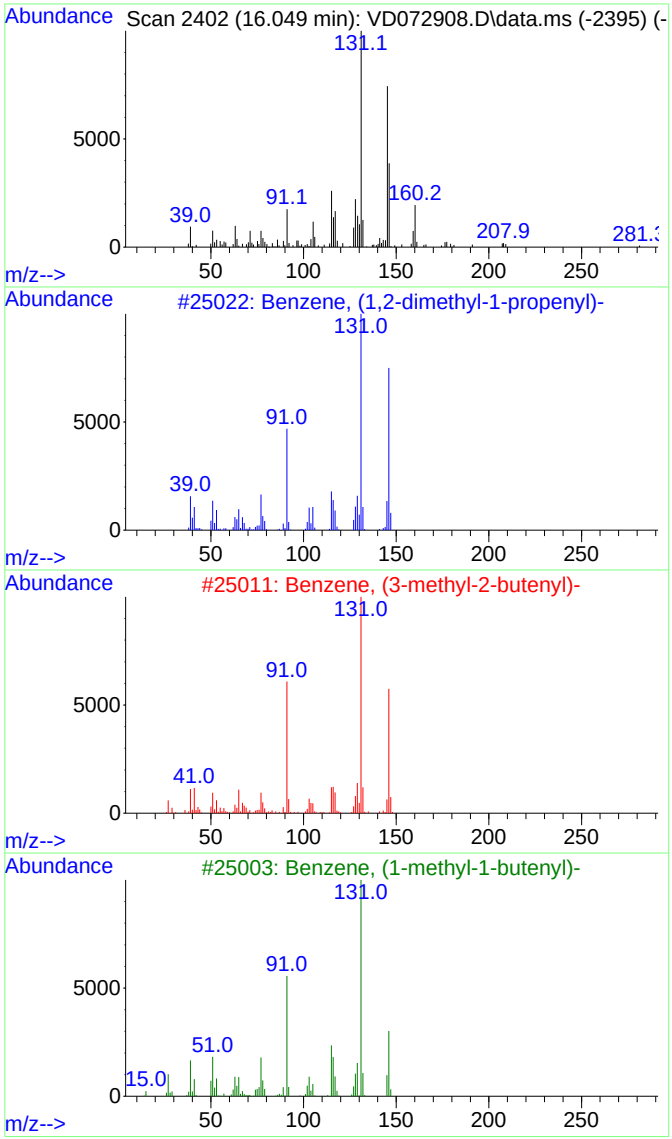
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

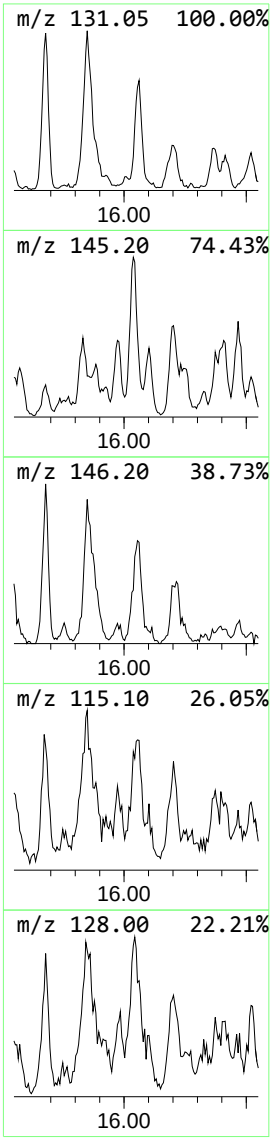
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.049	11.11 ug/l	292535	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	53
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	49
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	49
4	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	49
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

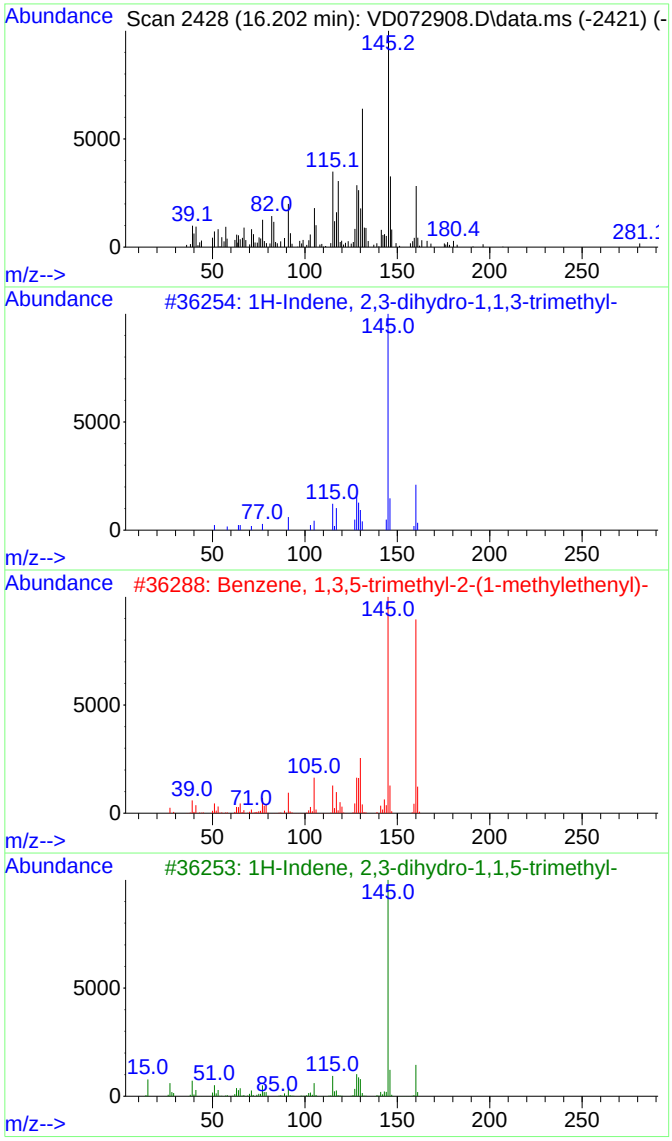
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

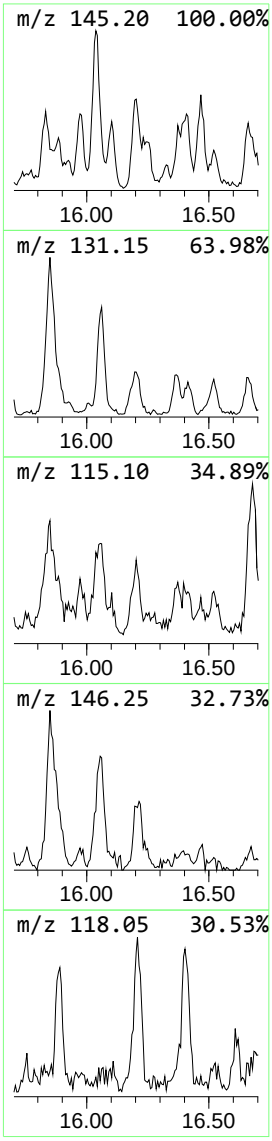
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.202	9.97 ug/l	262634	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	64
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	64
3	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	64
4	1H-Pyrrolo[2,3-b]pyridine, 2-ethyl-	146	C9H10N2	023612-49-9	53
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

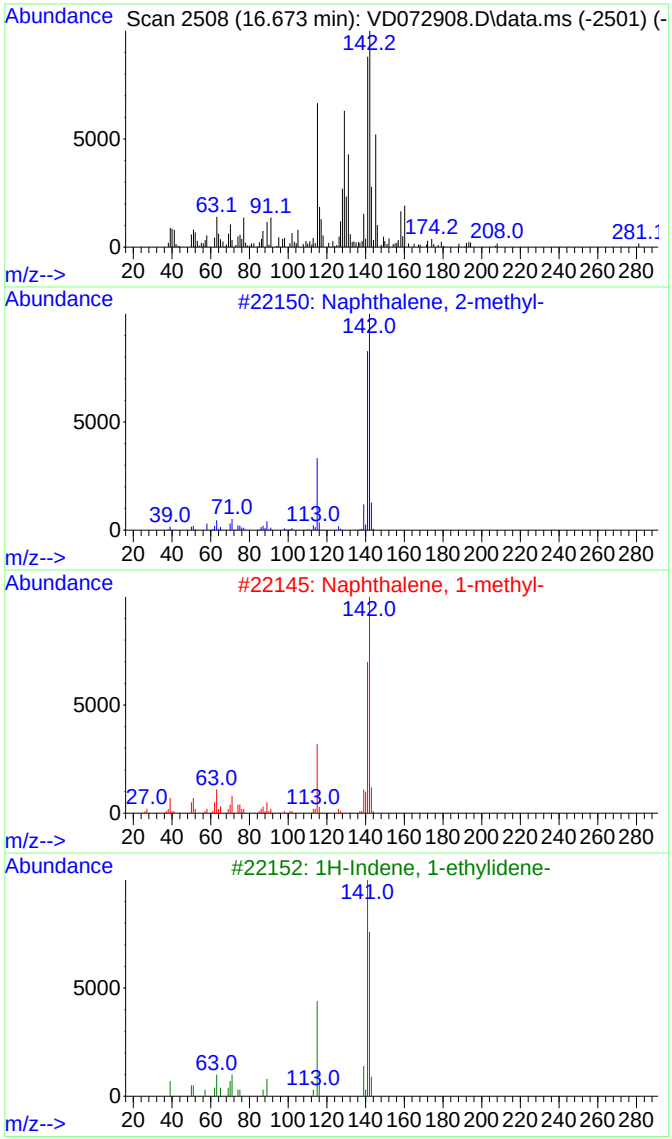
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

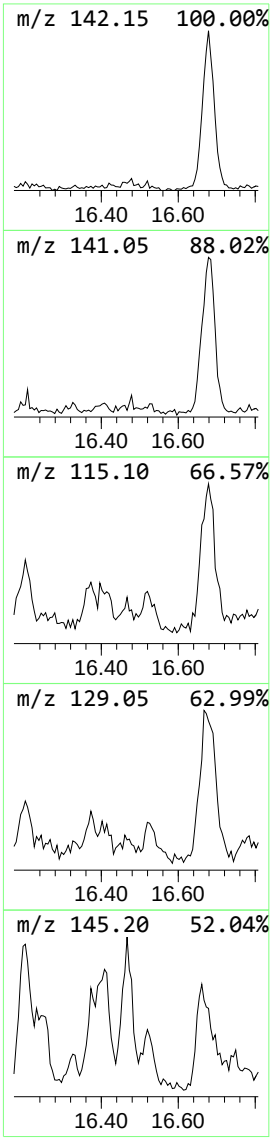
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.673	17.88 ug/l	470645	1,4-Dichlorobenzene-d4	13.561

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	50
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	50
3	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	50
4	Benzocycloheptatriene	142	C11H10	000264-09-5	45
5	1-(4-Methylphenyl)cyclopropaneca...	157	C11H11N	071172-78-6	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051022\
Data File : VD072908.D
Acq On : 10 May 2022 12:15
Operator : VA/SY
Sample : N2739-01
Misc : 5.14G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124030

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphthalene, de...	13.885	9.1	ug/l	239923	4	13.561	1316470	50.0
1,3-Cyclopentad...	14.802	23.8	ug/l	626875	4	13.561	1316470	50.0
unknown15.079	15.079	10.5	ug/l	276871	4	13.561	1316470	50.0
1H-Indene, 2,3-...	15.190	15.7	ug/l	412689	4	13.561	1316470	50.0
unknown15.343	15.343	9.6	ug/l	253564	4	13.561	1316470	50.0
1H-Indene, 2,3-...	15.679	15.0	ug/l	395425	4	13.561	1316470	50.0
1H-Indene, 2,3-...	15.849	15.7	ug/l	412186	4	13.561	1316470	50.0
Benzene, (1,2-d...	16.049	11.1	ug/l	292535	4	13.561	1316470	50.0
1H-Indene, 2,3-...	16.202	10.0	ug/l	262634	4	13.561	1316470	50.0
Naphthalene, 1-...	16.673	17.9	ug/l	470645	4	13.561	1316470	50.0