

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020322\
 Data File : VW024543.D
 Acq On : 03 Feb 2022 12:21
 Operator : SY/MD
 Sample : N1353-03ME
 Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 04 03:39:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

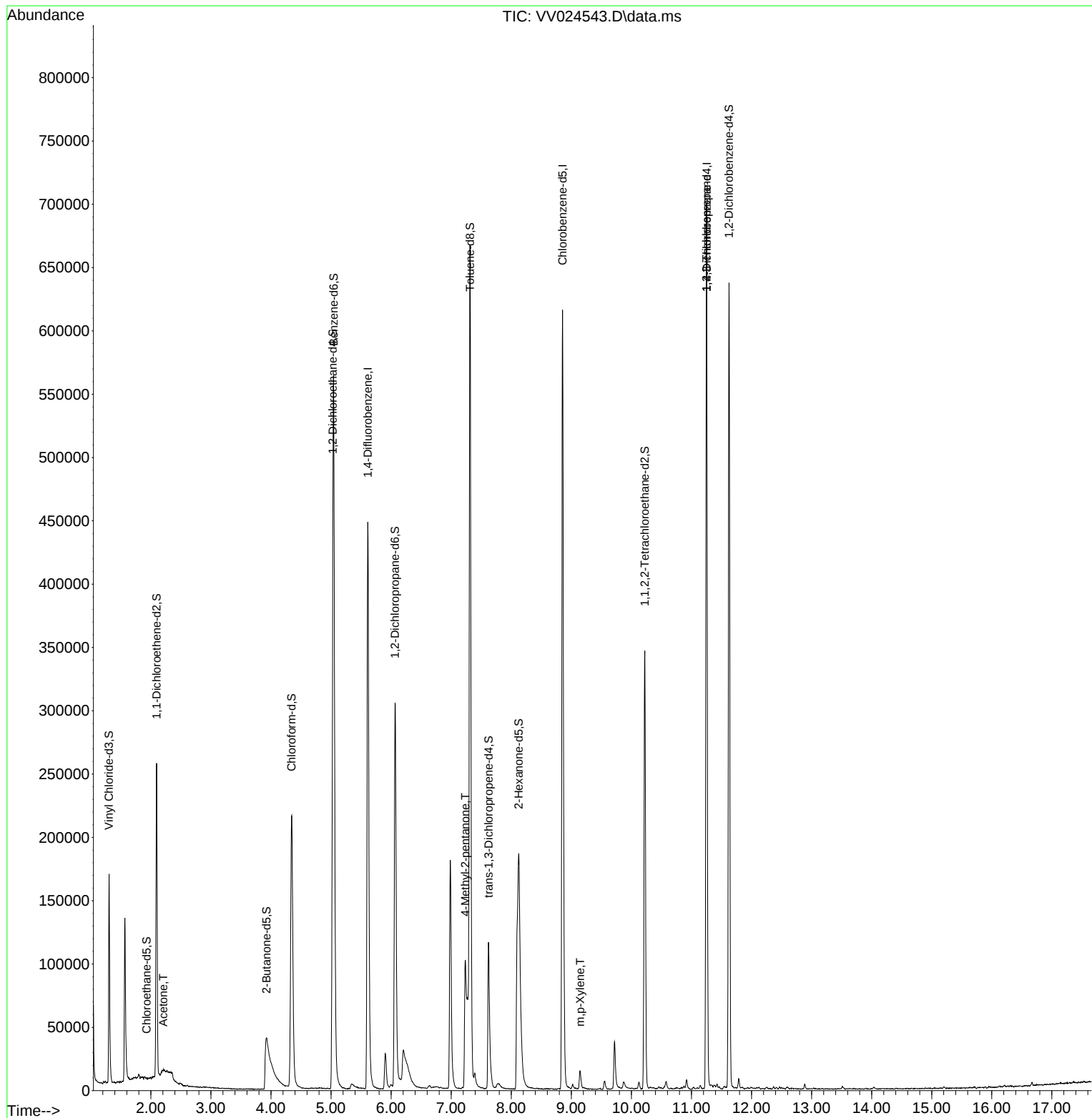
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	387435	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	366935	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	165867	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	118222	42.970	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.940%
7) Chloroethane-d5	1.931	69	128	0.053	ug/L	0.36
Spiked Amount	50.000	Range	70 - 130	Recovery	=	0.100%#
11) 1,1-Dichloroethene-d2	2.095	63	128010	23.354	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	46.700%#
21) 2-Butanone-d5	3.925	46	159948	87.899	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.900%
24) Chloroform-d	4.343	84	229591	45.438	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.880%
26) 1,2-Dichloroethane-d4	5.031	65	155816	48.314	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.620%
32) Benzene-d6	5.044	84	463833	44.457	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.920%
36) 1,2-Dichloropropane-d6	6.066	67	152702	45.976	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.960%
41) Toluene-d8	7.314	98	428359	44.612	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.220%
43) trans-1,3-Dichloroprop...	7.622	79	78453	44.888	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.780%
47) 2-Hexanone-d5	8.124	63	135673	96.177	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.180%
56) 1,1,2,2-Tetrachloroeth...	10.223	84	184734	46.394	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.780%
66) 1,2-Dichlorobenzene-d4	11.625	152	147105	46.876	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.760%
Target Compounds						
13) Acetone	2.208	43	5240	2.739	ug/L	48
40) 4-Methyl-2-pentanone	7.236	43	84764	21.984	ug/L	93
53) m,p-Xylene	9.146	106	4767	1.029	ug/L	96
61) 1,2,3-Trichloropropane	11.249	75	23664	7.187	ug/L #	68

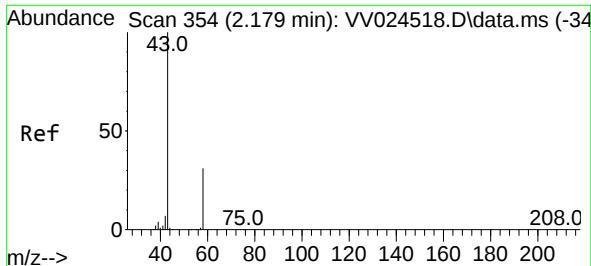
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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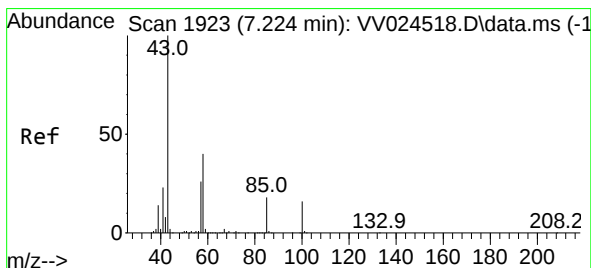
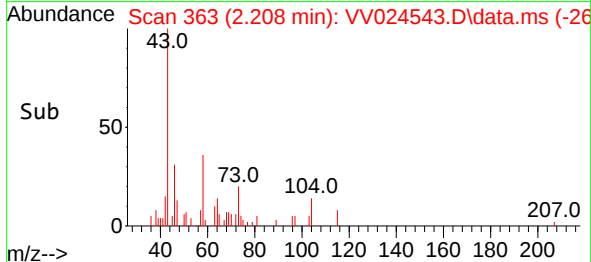
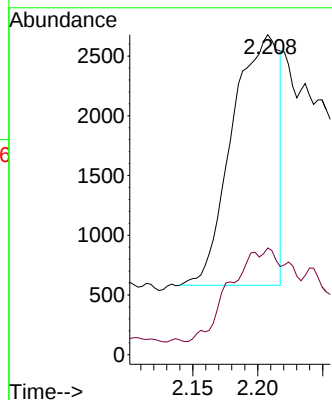
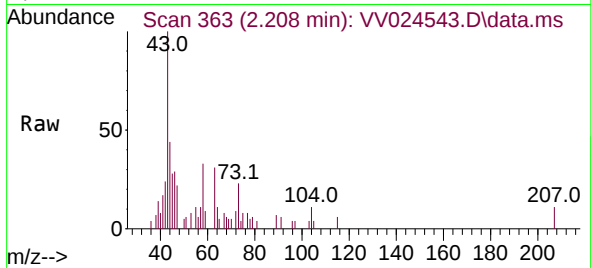




#13
Acetone
Concen: 2.739 ug/L
RT: 2.208 min Scan# 30
Delta R.T. 0.029 min
Lab File: VV024543.D
Acq: 03 Feb 2022 12:21

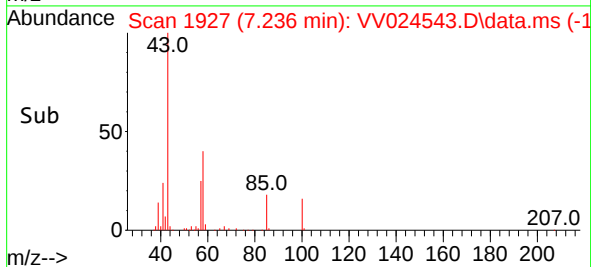
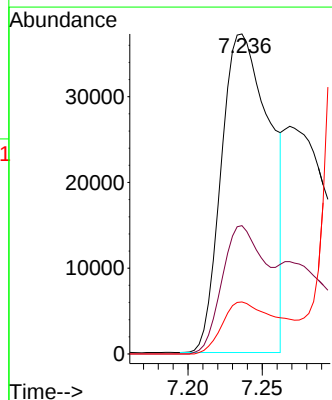
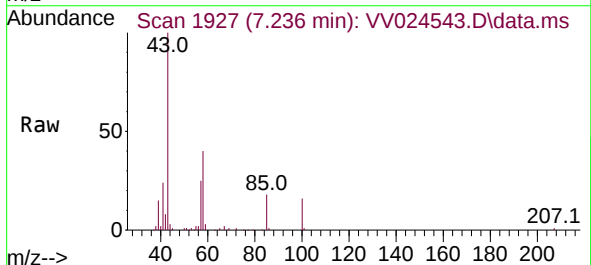
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MSVOA_V
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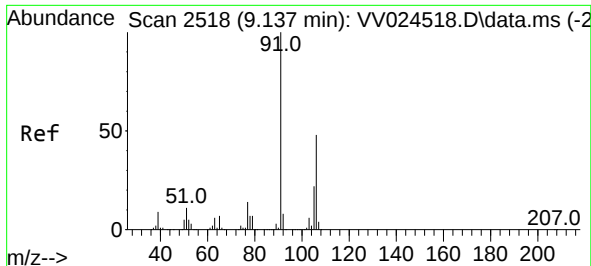
Tgt Ion: 43 Resp: 5240
Ion Ratio Lower Upper
43 100
58 3.2 0.0 65.0



#40
4-Methyl-2-pentanone
Concen: 21.984 ug/L
RT: 7.236 min Scan# 1927
Delta R.T. 0.013 min
Lab File: VV024543.D
Acq: 03 Feb 2022 12:21

Tgt Ion: 43 Resp: 84764
Ion Ratio Lower Upper
43 100
58 36.5 32.5 48.7
100 18.9 12.7 19.1

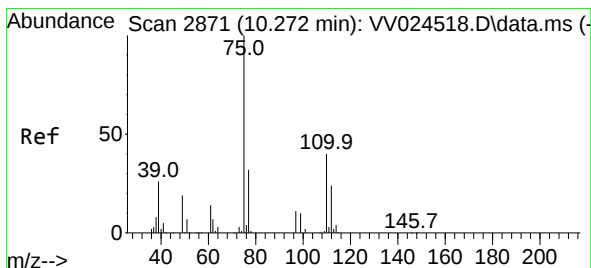
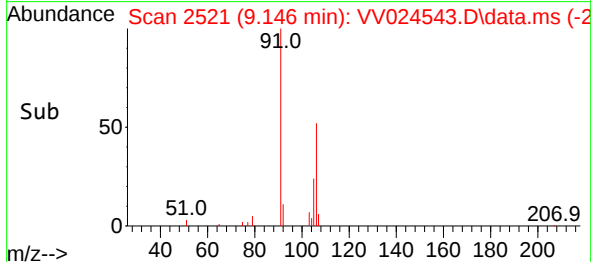
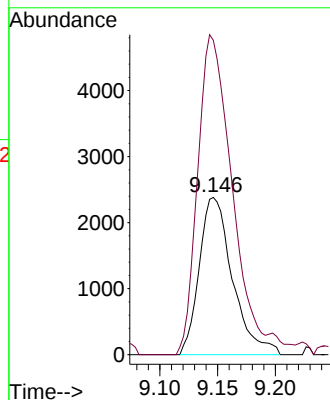
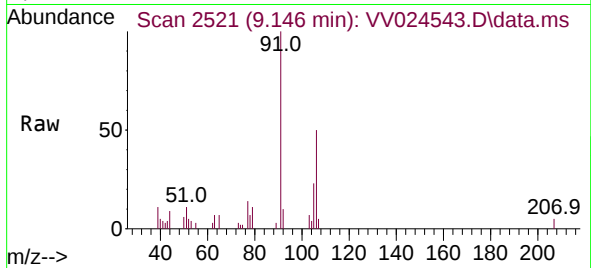




#53
m,p-Xylene
Concen: 1.029 ug/L
RT: 9.146 min Scan# 21
Delta R.T. 0.010 min
Lab File: VV024543.D
Acq: 03 Feb 2022 12:21

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 4767
Ion Ratio Lower Upper
106 100
91 199.8 144.6 268.6



#61
1,2,3-Trichloropropane
Concen: 7.187 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.977 min
Lab File: VV024543.D
Acq: 03 Feb 2022 12:21

Tgt Ion: 75 Resp: 23664
Ion Ratio Lower Upper
75 100
77 32.1 25.8 38.8
110 3.1 30.9 46.3#

