

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
 Data File : VW020813.D
 Acq On : 08 Nov 2021 16:08
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK483

Quant Time: Nov 09 07:12:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 08 04:39:29 2021
 Response via : Initial Calibration

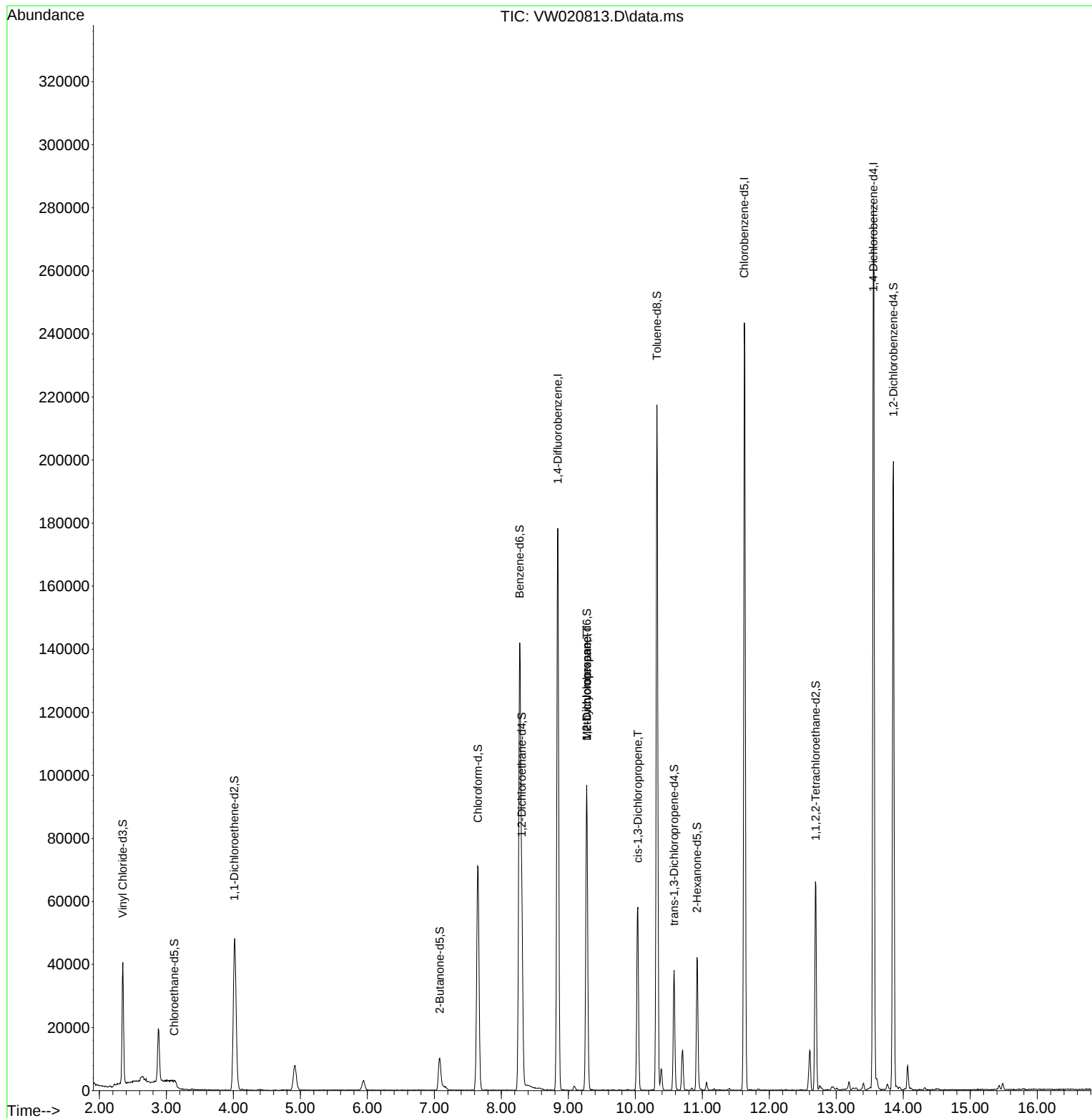
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	151298	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	136115	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	76451	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	34503	24.255	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.000%
7) Chloroethane-d5	3.117	69	157	0.194	ug/L	0.23
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.760%#
11) 1,1-Dichloroethene-d2	4.013	63	43174	14.459	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.840%
21) 2-Butanone-d5	7.080	46	17823	37.726	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.460%
24) Chloroform-d	7.653	84	70505	20.972	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.880%
26) 1,2-Dichloroethane-d4	8.305	65	37865	21.158	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.640%
32) Benzene-d6	8.275	84	144168	23.443	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.760%
36) 1,2-Dichloropropane-d6	9.274	67	42516	22.330	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.320%
41) Toluene-d8	10.323	98	138618	23.169	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.680%
43) trans-1,3-Dichloroprop...	10.579	79	19781	20.946	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.800%
47) 2-Hexanone-d5	10.921	63	14911	38.705	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	154.800%#
56) 1,1,2,2-Tetrachloroeth...	12.695	84	31200	19.772	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	54811	22.813	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.240%
Target Compounds						
35) Methylcyclohexane	9.274	83	10404	2.748	ug/L #	15
37) 1,2-Dichloropropane	9.274	63	5182	2.685	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1701	0.542	ug/L #	68

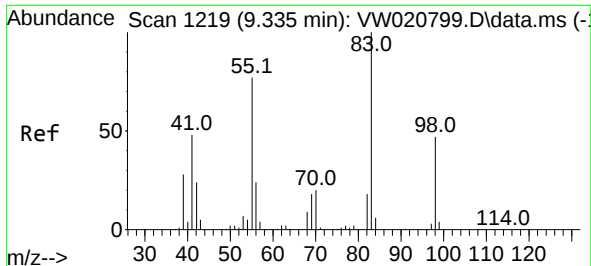
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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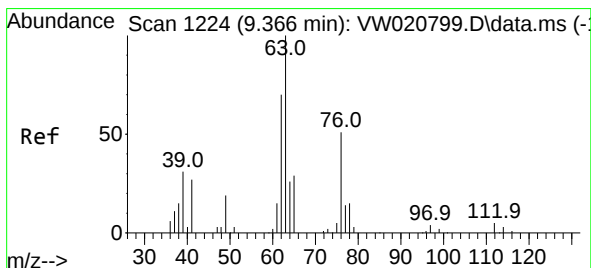
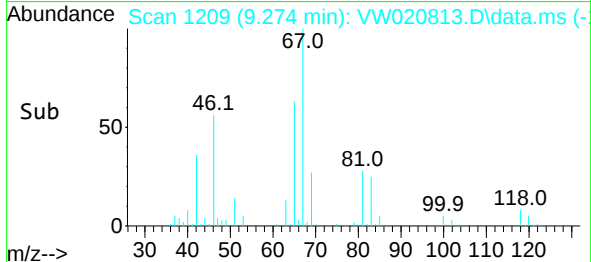
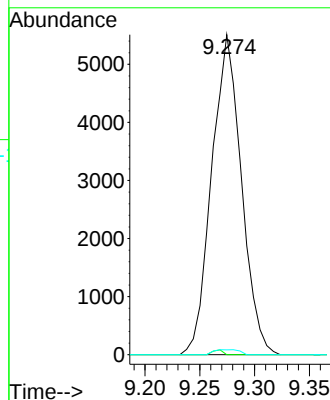
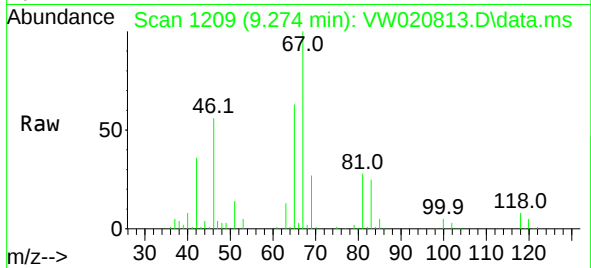




#35
Methylcyclohexane
Concen: 2.748 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW020813.D
Acq: 08 Nov 2021 16:08

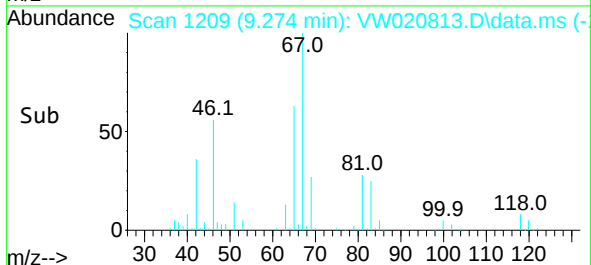
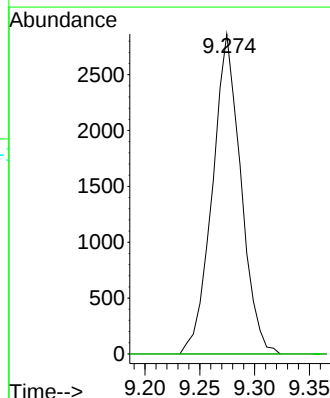
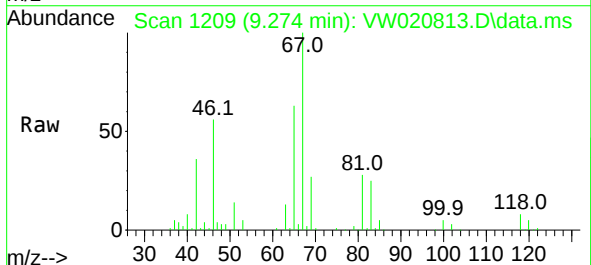
Instrument :
MSVOA_W
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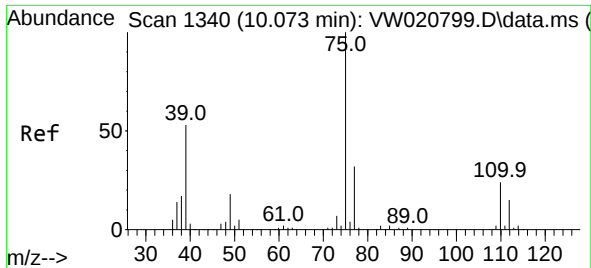
Tgt Ion: 83 Resp: 10404
Ion Ratio Lower Upper
83 100
55 0.5 70.8 106.2#
98 1.3 37.7 56.5#



#37
1,2-Dichloropropane
Concen: 2.685 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020813.D
Acq: 08 Nov 2021 16:08

Tgt Ion: 63 Resp: 5182
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.542 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW020813.D
 Acq: 08 Nov 2021 16:08

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK483

Tgt Ion: 75 Resp: 1701
 Ion Ratio Lower Upper
 75 100
 77 48.9 21.8 40.6#

