

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080922\
 Data File : VW024207.D
 Acq On : 09 Aug 2022 13:26
 Operator : SY/VA
 Sample : VW0809SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK572

Quant Time: Aug 10 01:09:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 10 01:09:21 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

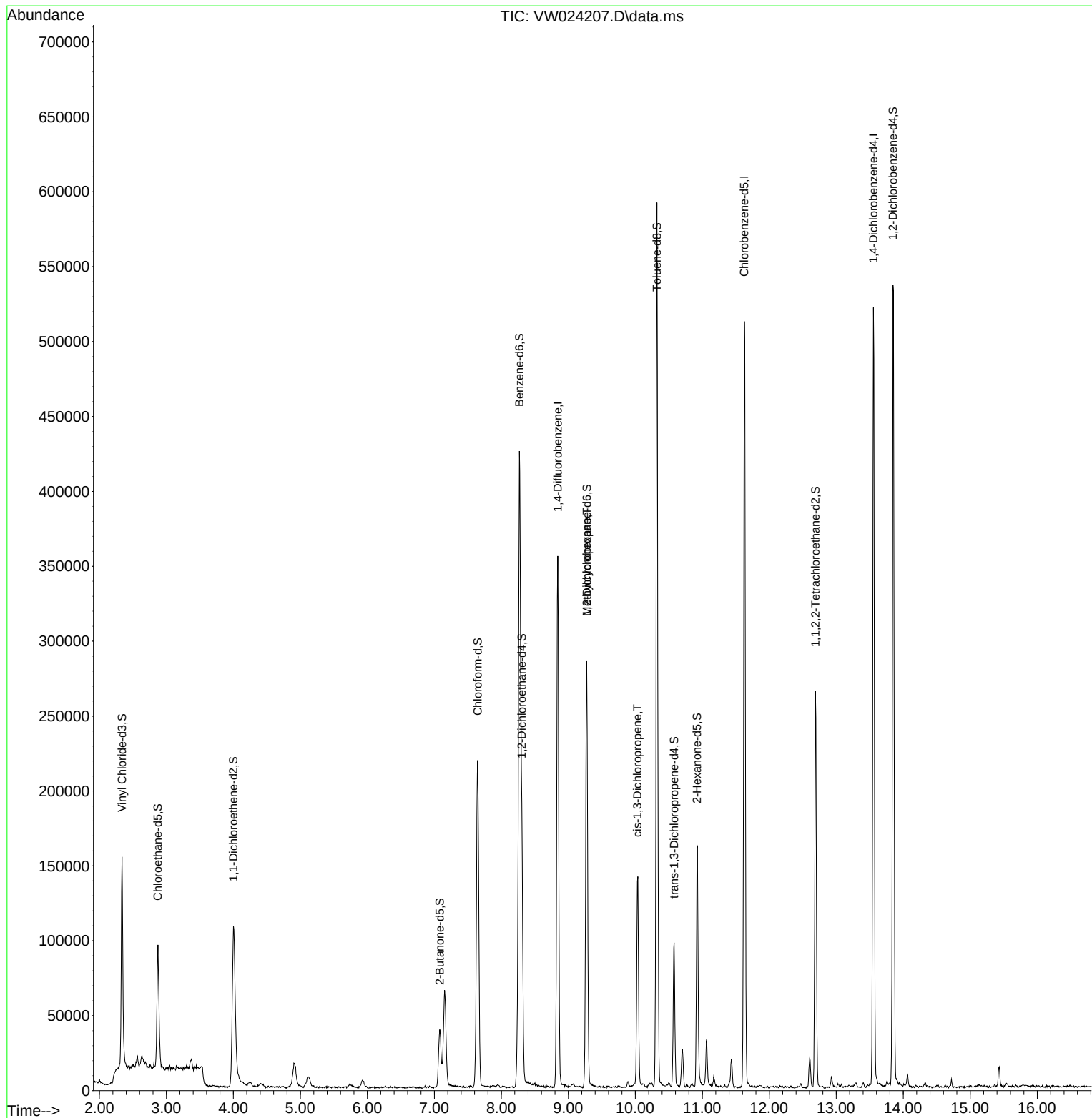
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	295889	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	282727	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	136034	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	145652	23.550	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.200%
7) Chloroethane-d5	2.873	69	93784	24.342	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.360%
11) 1,1-Dichloroethene-d2	4.001	63	116905	16.586	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.360%
21) 2-Butanone-d5	7.080	46	64150	55.751	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.500%
24) Chloroform-d	7.647	84	219508	24.518	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.080%
26) 1,2-Dichloroethane-d4	8.305	65	124283	25.004	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.000%
32) Benzene-d6	8.269	84	405336	24.309	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.240%
36) 1,2-Dichloropropane-d6	9.274	67	123779	25.143	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.560%
41) Toluene-d8	10.323	98	376420	24.152	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.600%
43) trans-1,3-Dichloroprop...	10.579	79	50772	23.545	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.200%
47) 2-Hexanone-d5	10.921	63	50403	55.429	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.860%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	123425	25.840	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.360%
66) 1,2-Dichlorobenzene-d4	13.847	152	141636	28.452	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	113.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	9.274	83	32692	4.723	ug/L	# 20
39) cis-1,3-Dichloropropene	10.030	75	4241	0.698	ug/L	96

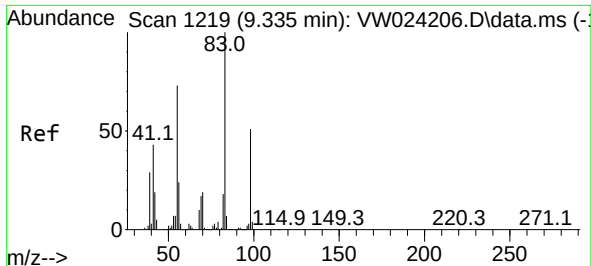
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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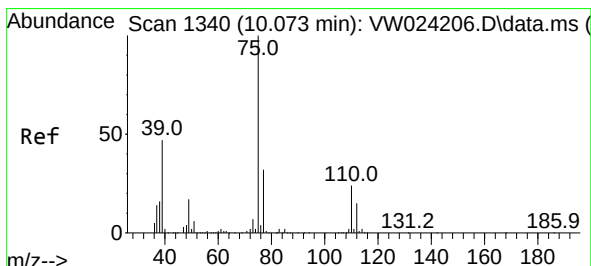
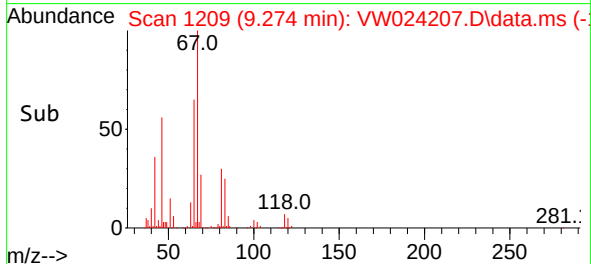
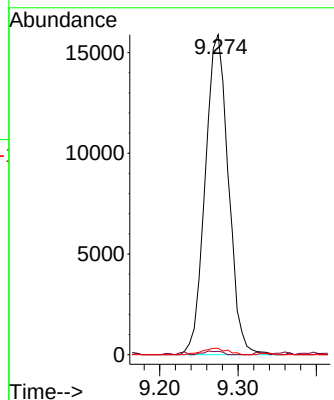
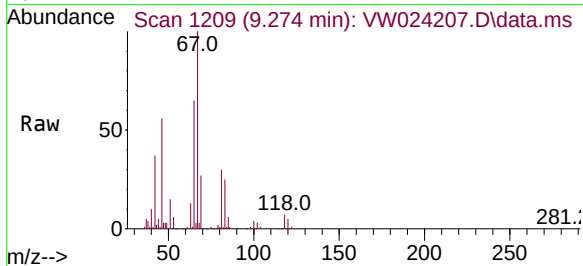




#35
Methylcyclohexane
Concen: 4.723 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW024207.D
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Instrument :
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Tgt Ion: 83 Resp: 32692
Ion Ratio Lower Upper
83 100
55 0.6 59.1 88.7#
98 2.2 40.8 61.2#



#39
cis-1,3-Dichloropropene
Concen: 0.698 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW024207.D
Acq: 09 Aug 2022 13:26

Tgt Ion: 75 Resp: 4241
Ion Ratio Lower Upper
75 100
77 35.7 23.4 43.6

