

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112921\
 Data File : VW020973.D
 Acq On : 29 Nov 2021 10:27
 Operator : SY/VA
 Sample : VW1129SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 30 00:56:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 30 00:55:38 2021
 Response via : Initial Calibration

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

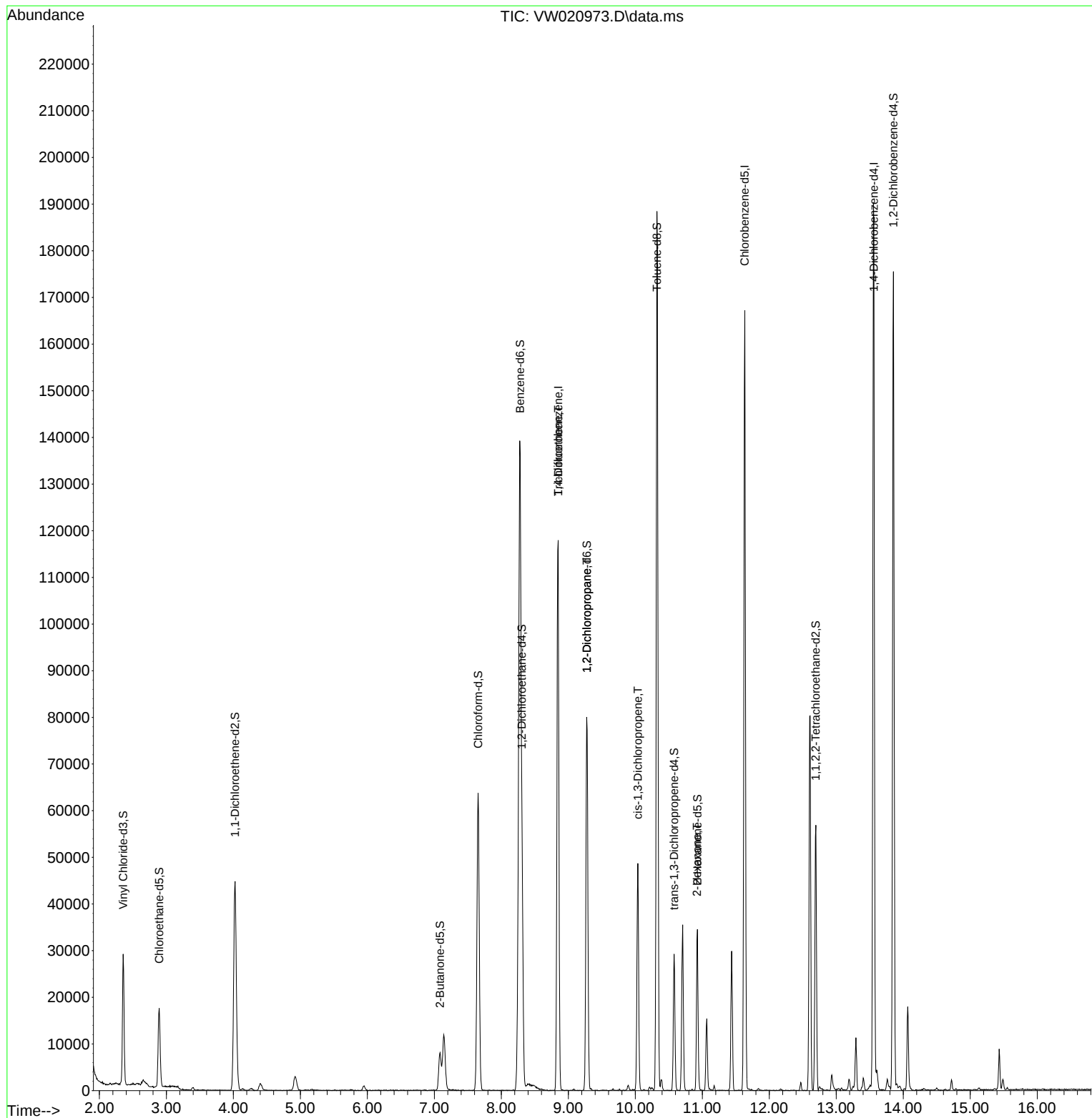
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	103257	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	91042	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	51548	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	25852	21.584	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.320%
7) Chloroethane-d5	2.891	69	18838	24.387	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.560%
11) 1,1-Dichloroethene-d2	4.025	63	40929	17.662	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.640%
21) 2-Butanone-d5	7.086	46	14211	47.536	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.080%
24) Chloroform-d	7.653	84	62726	24.109	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.440%
26) 1,2-Dichloroethane-d4	8.305	65	32864	24.886	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.560%
32) Benzene-d6	8.281	84	125900	26.238	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.960%
36) 1,2-Dichloropropane-d6	9.274	67	35108	25.694	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.760%
41) Toluene-d8	10.323	98	123563	25.945	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.760%
43) trans-1,3-Dichloroprop...	10.579	79	15293	23.679	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.720%
47) 2-Hexanone-d5	10.927	63	11302	49.873	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.740%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	26395	25.217	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	47242	25.713	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.840%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	3015	2.091	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	4265	3.555	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1440	0.727	ug/L #	62
48) 2-Hexanone	10.921	43	1413	2.857	ug/L #	70

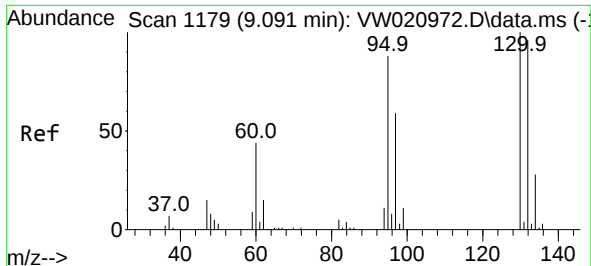
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
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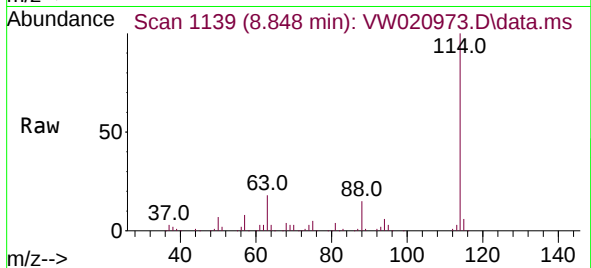
Quant Time: Nov 30 00:56:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Nov 30 00:55:38 2021
Response via : Initial Calibration



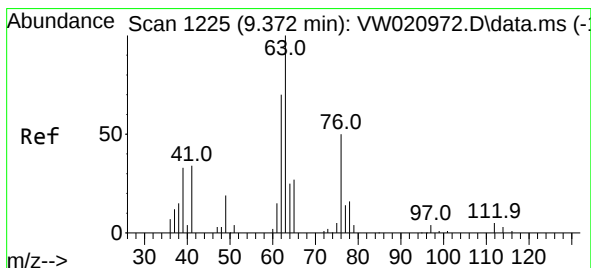
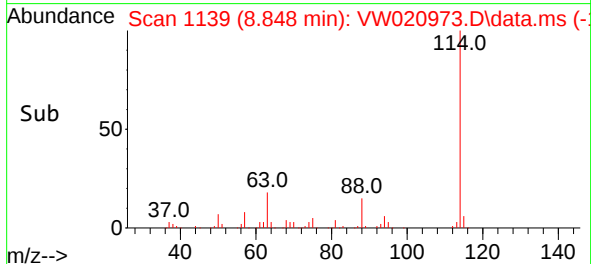
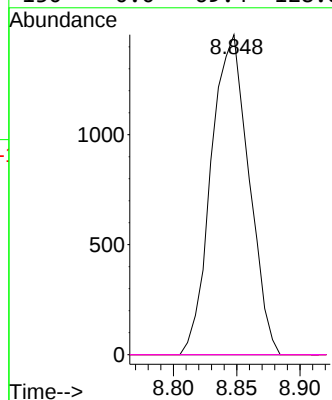


#34
Trichloroethene
Concen: 2.091 ug/L
RT: 8.848 min Scan# 1179
Delta R.T. -0.244 min
Lab File: VW020973.D
Acq: 29 Nov 2021 10:27

Instrument :
MSVOA_W
ClientSampleId :

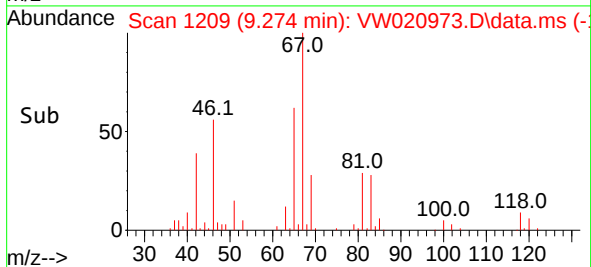
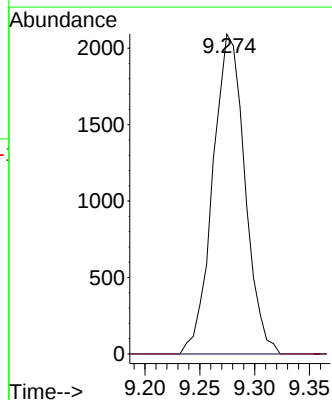
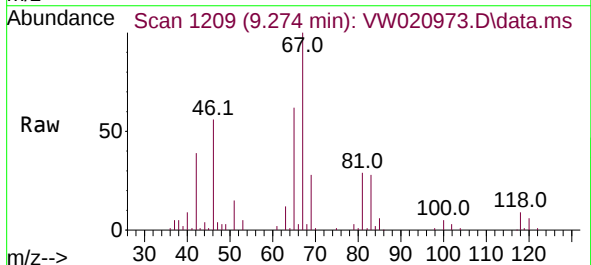


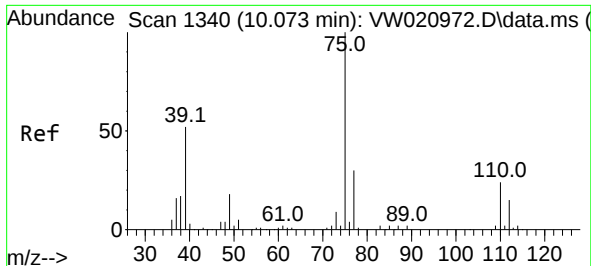
Tgt Ion: 95 Resp: 3015
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#37
1,2-Dichloropropane
Concen: 3.555 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW020973.D
Acq: 29 Nov 2021 10:27

Tgt Ion: 63 Resp: 4265
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.727 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW020973.D

Acq: 29 Nov 2021 10:27

Instrument :

MSVOA_W

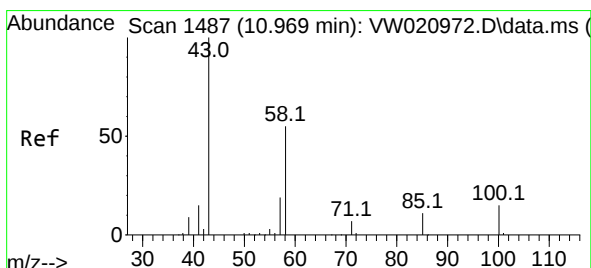
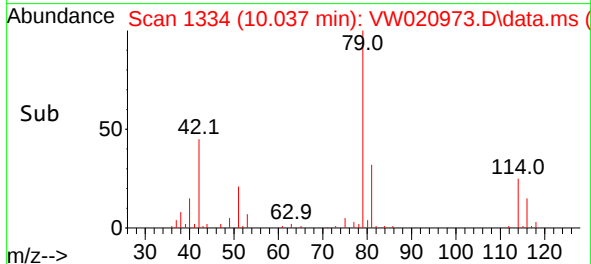
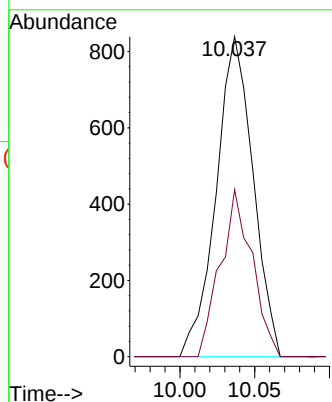
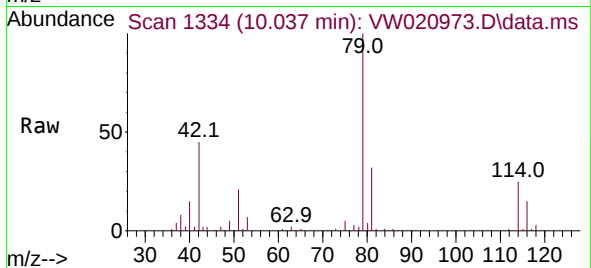
ClientSampleId :

Tgt Ion: 75 Resp: 1440

Ion Ratio Lower Upper

75 100

77 52.2 21.8 40.6#



#48

2-Hexanone

Concen: 2.857 ug/L

RT: 10.921 min Scan# 1479

Delta R.T. -0.049 min

Lab File: VW020973.D

Acq: 29 Nov 2021 10:27

Tgt Ion: 43 Resp: 1413

Ion Ratio Lower Upper

43 100

58 22.6 40.2 60.2#

57 19.6 14.3 21.5

100 0.0 8.0 12.0#

