

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019882.D
 Acq On : 24 Aug 2021 18:05
 Operator : SY/VA
 Sample : M3526-07
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

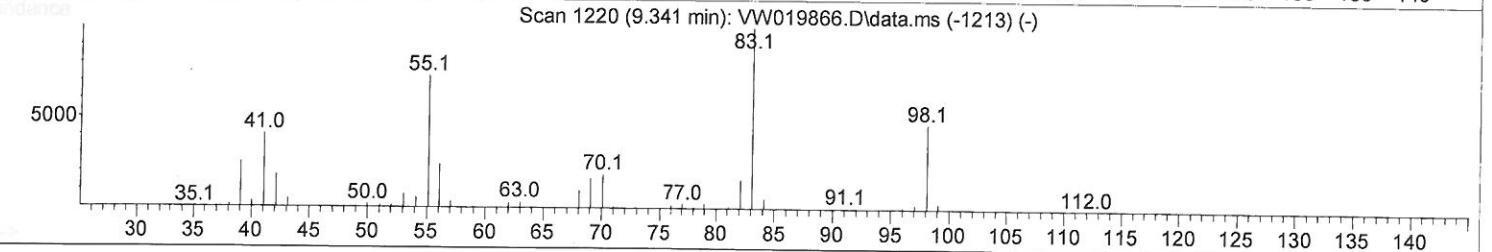
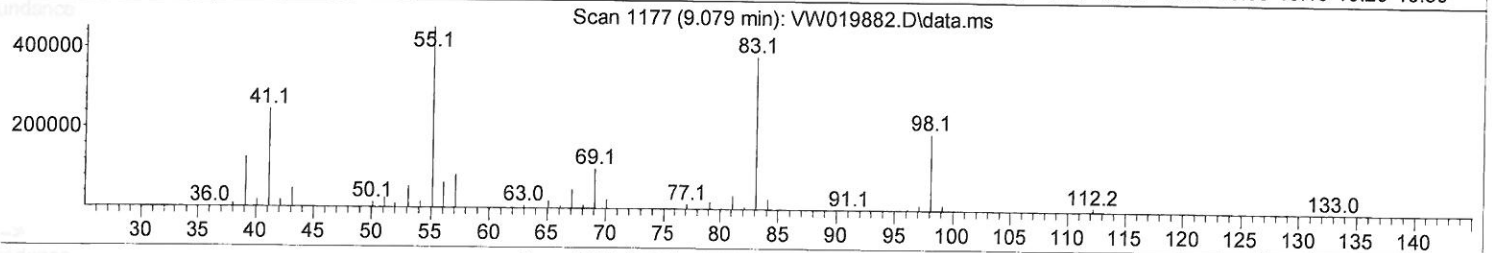
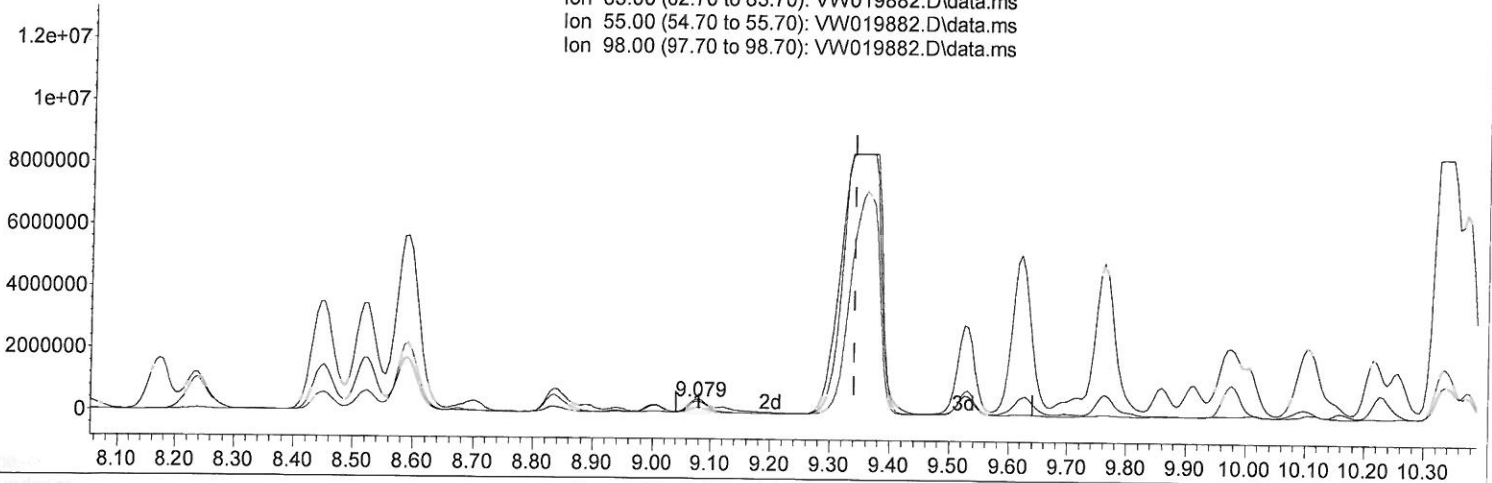
Instrument :
 MSVOA_W
 ClientSampleId :
 EW7B9

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:18 PM

Quant Time: Aug 25 01:02:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 25 00:57:31 2021
 Response via : Initial Calibration

Ion 83.00 (82.70 to 83.70): VW019882.D\data.ms
 Ion 55.00 (54.70 to 55.70): VW019882.D\data.ms
 Ion 98.00 (97.70 to 98.70): VW019882.D\data.ms



TIC: VW019882.D\data.ms

(35) Methylcyclohexane (T)

9.079min (-0.262) 51.94 ug/L

response 847582

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	73.60	69.27
98.00	50.10	50.23
0.00	0.00	0.00

Quantitation Report (Qedit)

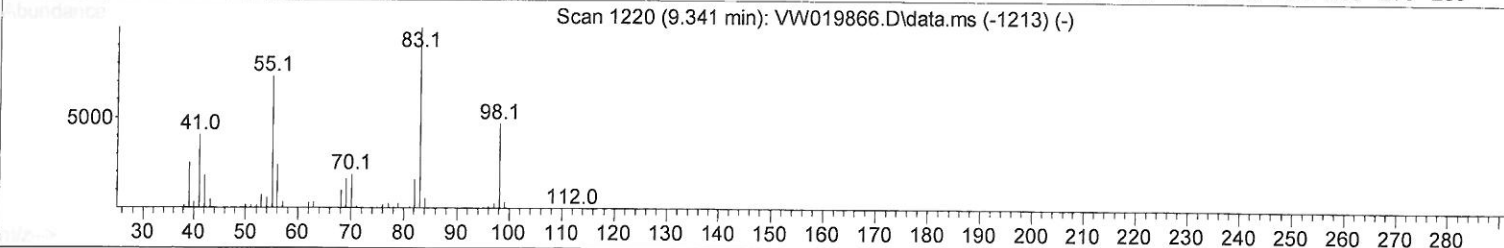
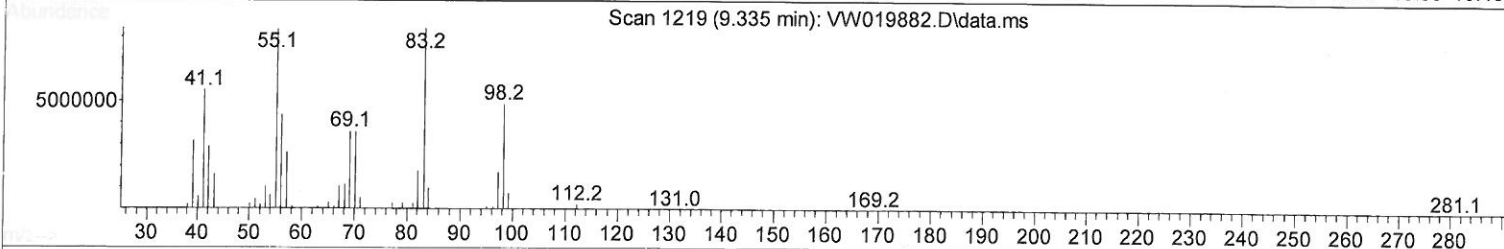
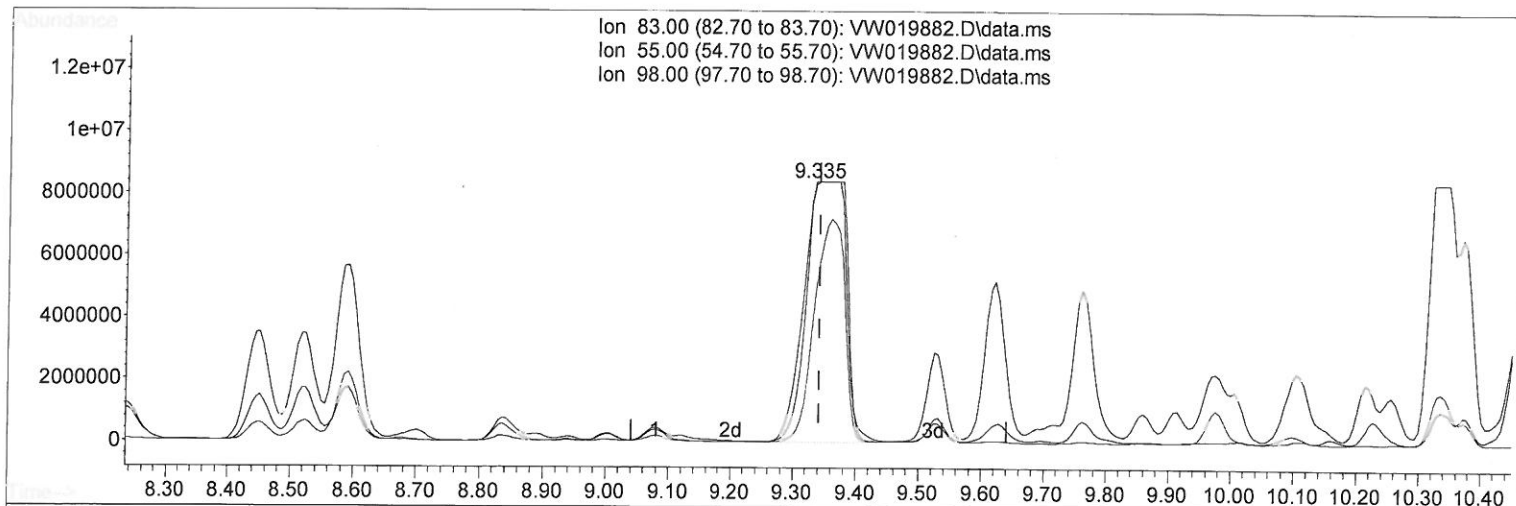
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019882.D
 Acq On : 24 Aug 2021 18:05
 Operator : SY/VA
 Sample : M3526-07
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7B9

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:18 PM

Quant Time: Aug 25 01:02:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 25 00:57:31 2021
 Response via : Initial Calibration



TIC: VW019882.D\data.ms

(35) Methylcyclohexane (T)

9.335min (-0.006) 2264.47 ug/L m

response 36952936

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	73.60	1.59#
98.00	50.10	1.15#
0.00	0.00	0.00

08/27/21 SY

Quantitation Report (Qedit)

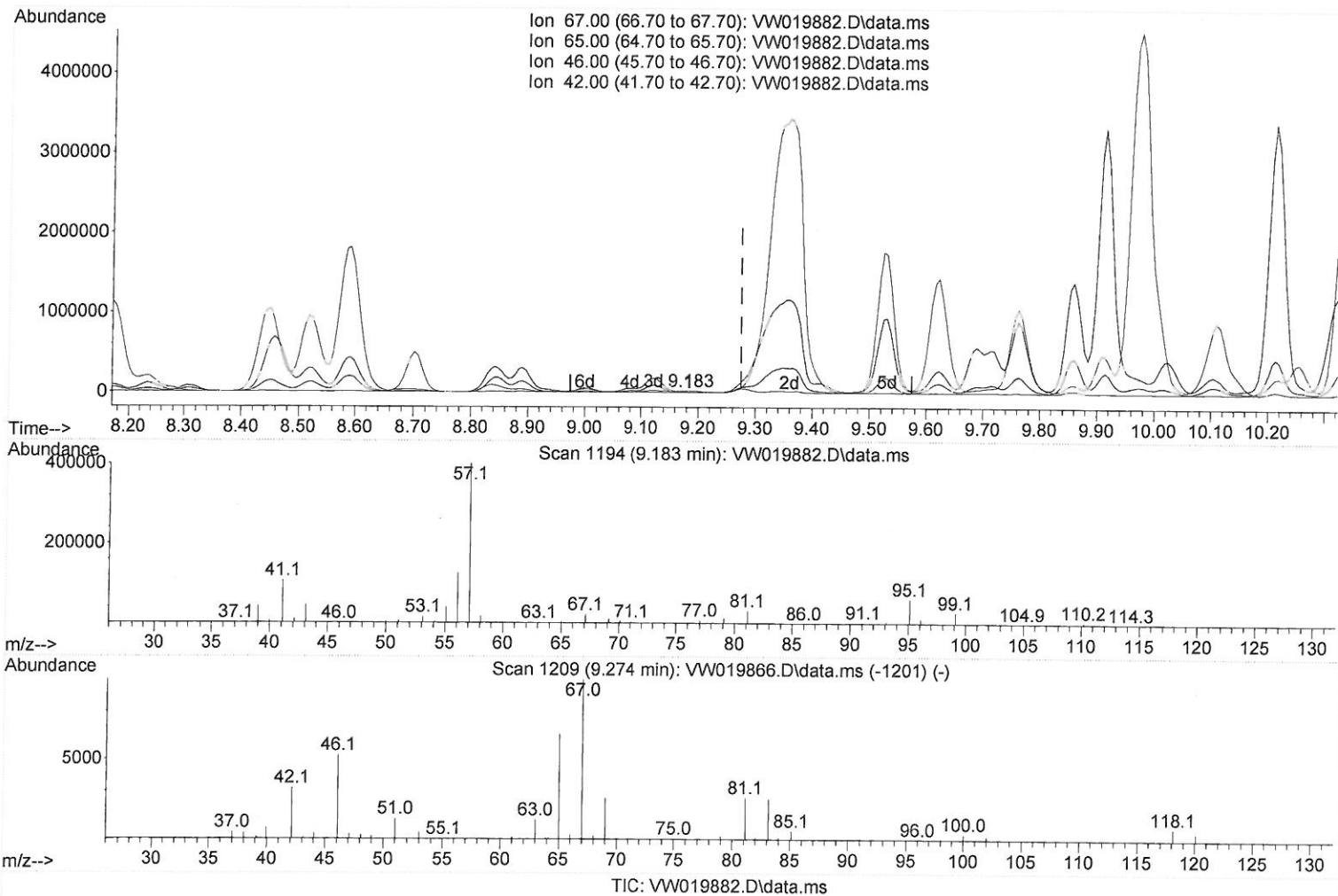
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
Data File : VW019882.D
Acq On : 24 Aug 2021 18:05
Operator : SY/VA
Sample : M3526-07
Misc : 5.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7B9

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:18 PM

Quant Time: Aug 25 01:02:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 25 00:57:31 2021
Response via : Initial Calibration



(36) 1,2-Dichloropropane-d6 (S)

9.183min (-0.091) 3.53 ug/L

response 36332

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	65.00	0.00#
46.00	58.60	312.91#
42.00	40.40	0.00#

Quantitation Report (Qedit)

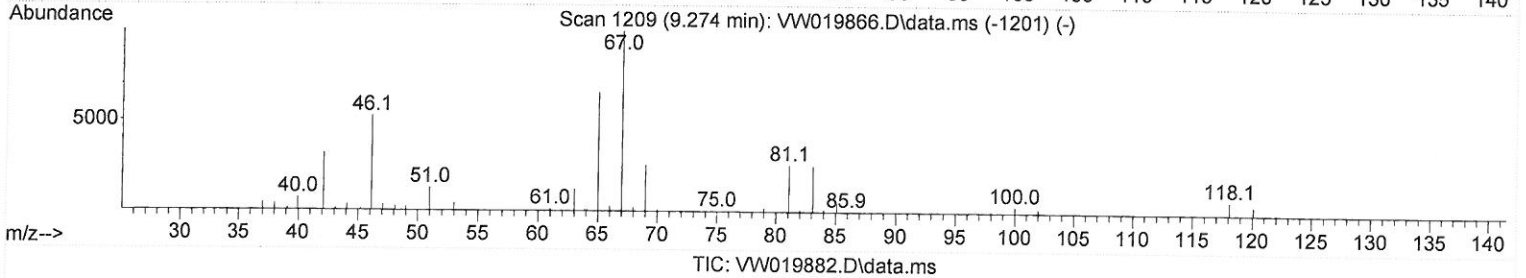
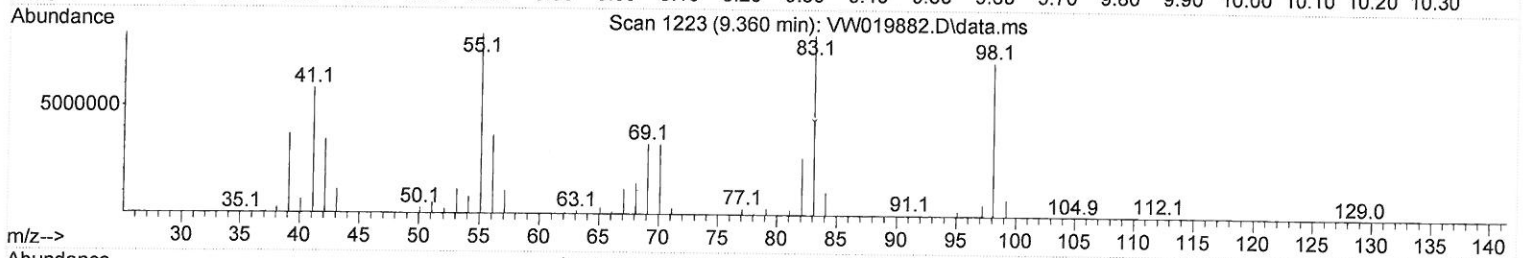
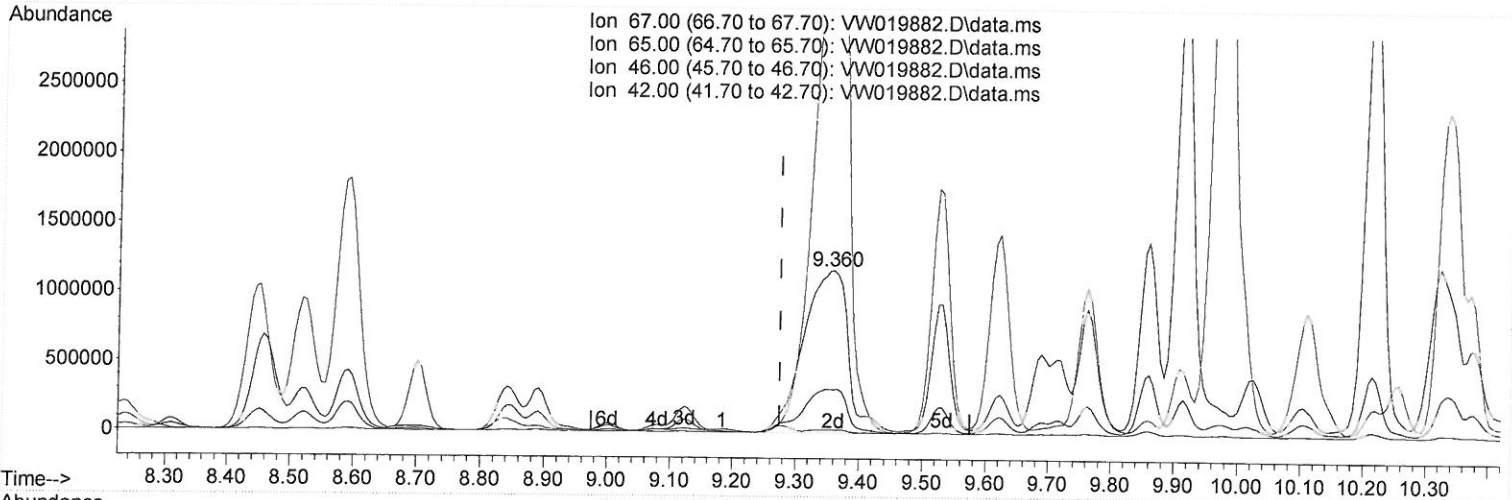
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019882.D
 Acq On : 24 Aug 2021 18:05
 Operator : SY/VA
 Sample : M3526-07
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7B9

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:18 PM

Quant Time: Aug 25 01:02:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 25 00:57:31 2021
 Response via : Initial Calibration



(36) 1,2-Dichloropropane-d6 (S)

9.360min (+ 0.085) 549.39 ug/L m

response 5656360

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	65.00	0.00#
46.00	58.60	2.01#
42.00	40.40	0.00#

08/27/21 54

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
 Data File : VW019882.D
 Acq On : 24 Aug 2021 18:05
 Operator : SY/VA
 Sample : M3526-07
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7B9

Manual Integrations
 APPROVED

MMDadoda
 8/25/2021 6:53:18 PM

Quant Time: Aug 25 01:02:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 25 00:57:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	625594	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	596285	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	417884	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	165579	17.083	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.320%		
7) Chloroethane-d5	2.898	69	140701	16.538	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.160%		
11) 1,1-Dichloroethene-d2	4.025	63	196787	11.700	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	46.800%		
21) 2-Butanone-d5	7.086	46	66637	33.846	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.700%		
24) Chloroform-d	7.653	84	314377	18.273	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.080%		
26) 1,2-Dichloroethane-d4	8.305	65	168279	18.150	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	72.600%		
32) Benzene-d6	8.281	84	670837	19.731	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	78.920%		
36) 1,2-Dichloropropane-d6	9.360	67	5656360m	549.388	ug/L	0.09
Spiked Amount 25.000	Range 70 - 120		Recovery =	2197.560%#		
41) Toluene-d8	10.335	98	4035643	129.528	ug/L	0.01
Spiked Amount 25.000	Range 30 - 130		Recovery =	518.120%#		
43) trans-1,3-Dichloroprop...	10.579	79	58331	13.714	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	54.840%		
47) 2-Hexanone-d5	10.927	63	164095	114.408	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	228.820%#		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	215060	25.664	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	102.640%		
66) 1,2-Dichlorobenzene-d4	13.859	152	240199	16.757	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	67.040%#		
Target Compounds						
13) Acetone	4.123	43	78672	46.808	ug/L	67
29) Cyclohexane	7.970	56	16574767	1183.661	ug/L	88
33) Benzene	8.330	78	209010	5.711	ug/L	100
35) Methylcyclohexane	9.335	83	36952936m	2264.473	ug/L	> 8/27/21 Sy
42) Toluene	10.396	91	449979	11.607	ug/L	92
52) Ethylbenzene	11.738	91	5572299	133.510	ug/L	98
53) m,p-Xylene	11.847	106	1877334	117.131	ug/L	100
54) o-Xylene	12.170	106	274459	18.103	ug/L	62
60) Isopropylbenzene	12.469	105	10312953	182.137	ug/L	96
62) 1,3,5-Trimethylbenzene	12.951	105	1137325	25.166	ug/L	99
63) 1,2,4-Trimethylbenzene	13.256	105	398429	8.698	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082421\
Data File : VW019882.D
Acq On : 24 Aug 2021 18:05
Operator : SY/VA
Sample : M3526-07
Misc : 5.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7B9

Manual Integrations
APPROVED

MMDadoda
8/25/2021 6:53:18 PM

Quant Time: Aug 25 01:02:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 25 00:57:31 2021
Response via : Initial Calibration

