Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060722\
Data File : VW023417.D
Acq On : 07 Jun 2022 17:16
Operator : SY/VA
Sample : N3226-04RE
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

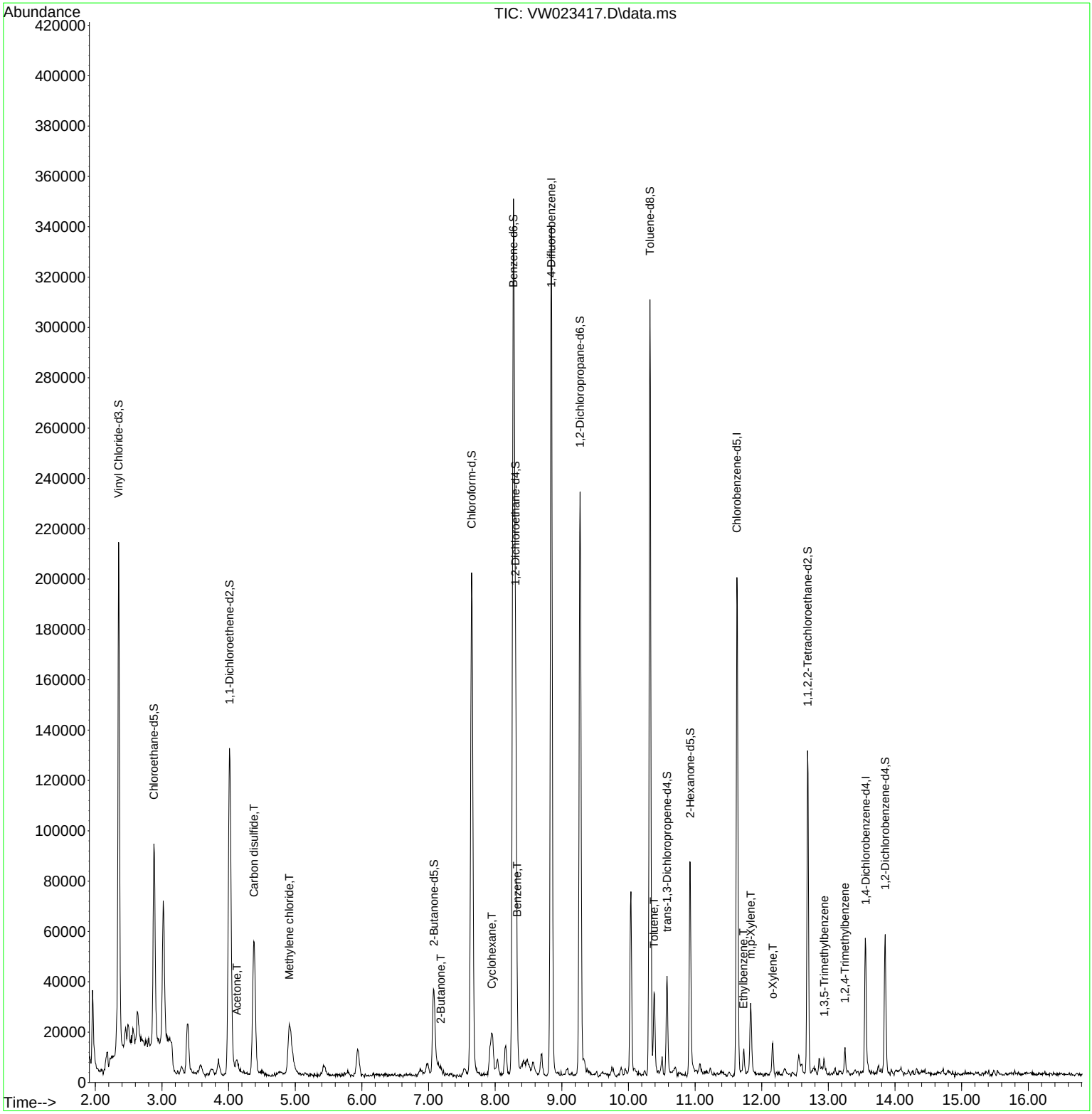
Instrument :
MSVOA_W
ClientSampleId :
EW4L5RE

Quant Time: Jun 08 01:23:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 08 01:20:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	269933	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	106741	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	13223	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	144033	34.472	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 137.880%			
7) Chloroethane-d5	2.879	69	91110	30.954	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 123.800%			
11) 1,1-Dichloroethene-d2	4.013	63	127414	20.306	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 81.240%			
21) 2-Butanone-d5	7.080	46	57041	70.786	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 141.580%#			
24) Chloroform-d	7.647	84	195630	26.877	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 107.520%			
26) 1,2-Dichloroethane-d4	8.305	65	107260	28.052	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 112.200%			
32) Benzene-d6	8.275	84	344589	58.156	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 232.640%#			
36) 1,2-Dichloropropane-d6	9.275	67	102179	61.526	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 246.120%#			
41) Toluene-d8	10.323	98	198700	35.211	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 140.840%#			
43) trans-1,3-Dichloroprop...	10.579	79	20270	27.357	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 109.440%			
47) 2-Hexanone-d5	10.927	63	28063	112.887	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 225.780%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	59978	42.209	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 168.840%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	13296	27.781	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 111.120%			
Target Compounds						Qvalue
13) Acetone	4.123	43	7669	12.688	ug/L	97
14) Carbon disulfide	4.379	76	117525	11.881	ug/L	100
16) Methylene chloride	4.910	84	15001	3.858	ug/L	91
22) 2-Butanone	7.183	43	3899	4.433	ug/L	93
29) Cyclohexane	7.952	56	9622	4.219	ug/L #	76
33) Benzene	8.330	78	9492	1.515	ug/L	100
42) Toluene	10.384	91	23394	3.312	ug/L	88
52) Ethylbenzene	11.725	91	5762	0.740	ug/L	92
53) m,p-Xylene	11.835	106	8155	2.707	ug/L	82
54) o-Xylene	12.164	106	3483	1.207	ug/L	88
62) 1,3,5-Trimethylbenzene	12.939	105	1516	0.968	ug/L	91
63) 1,2,4-Trimethylbenzene	13.249	105	5050	3.258	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060722\
Data File : VW023417.D
Acq On : 07 Jun 2022 17:16
Operator : SY/VA
Sample : N3226-04RE
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4L5RE

Quant Time: Jun 08 01:23:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 08 01:20:30 2022
Response via : Initial Calibration