

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102621\
 Data File : VX024954.D
 Acq On : 26 Oct 2021 18:23
 Operator : JC/MD
 Sample : M4319-04
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P038-TW001-01

Manual Integrations
 APPROVED

MMDadoda
 10/27/2021 1:36:17 PM

Quant Time: Oct 27 03:05:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Oct 27 02:59:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	73660	5.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	66811	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.030	152	31466	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	6367	2.944	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	58.800%
7) Chloroethane-d5	1.672	69	6773	3.476	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.600%
11) 1,1-Dichloroethene-d2	2.306	63	18511	2.296	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	46.000%#
20) 2-Butanone-d5	4.477	46	34543	43.690	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.380%
24) Chloroform-d	5.068	84	42683	4.100	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.000%
26) 1,2-Dichloroethane-d4	5.970	65	24142	4.243	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
32) Benzene-d6	5.989	84	64590	4.149	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.000%
36) 1,2-Dichloropropane-d6	7.318	67	19639	3.954	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	79.000%
41) Toluene-d8	8.653	98	62124	3.980	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.600%
43) trans-1,3-Dichloroprop...	8.951	79	8894	3.902	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.000%
46) 2-Hexanone-d5	9.390	63	36454	44.433	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.860%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	16664	4.390	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.800%
66) 1,2-Dichlorobenzene-d4	12.323	152	24022	4.530	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.600%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	2034	0.241	ug/L	100
13) Acetone	2.398	43	1340m	2.260	ug/L	

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

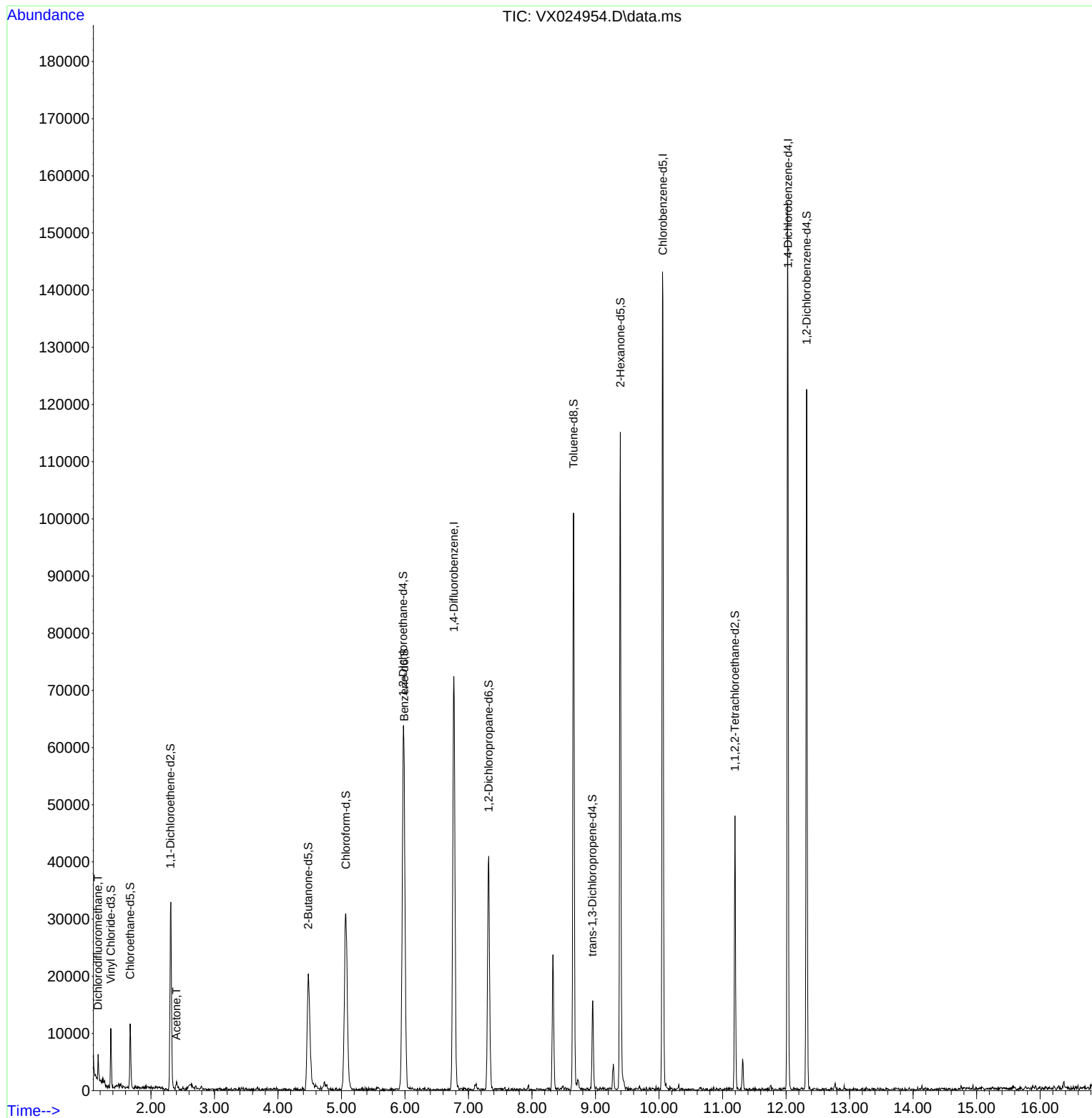
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102621\
Data File : VX024954.D
Acq On : 26 Oct 2021 18:23
Operator : JC/MD
Sample : M4319-04
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

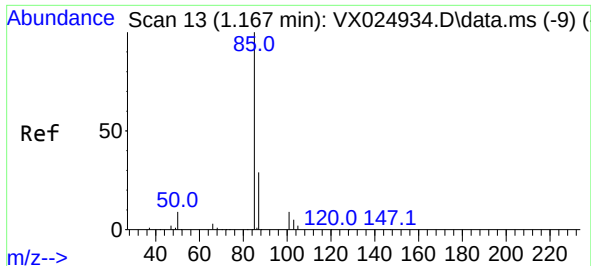
Instrument :
MSVOA_X
ClientSampleId :
P038-TW001-01

Manual Integrations
APPROVED

MMDadoda
10/27/2021 1:36:17 PM

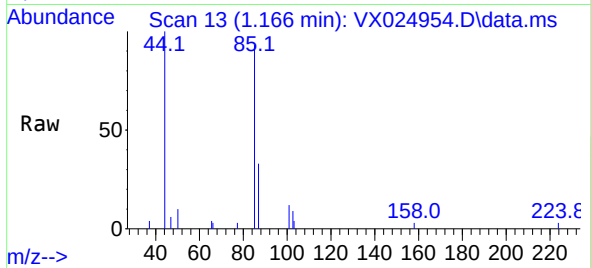
Quant Time: Oct 27 03:05:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 27 02:59:04 2021
Response via : Initial Calibration





#2
Dichlorodifluoromethane
Concen: 0.241 ug/L
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024954.D
Acq: 26 Oct 2021 18:23

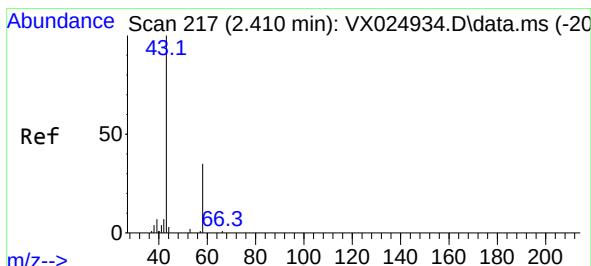
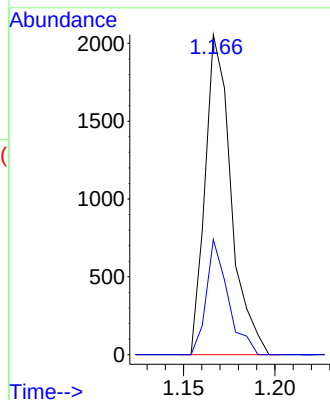
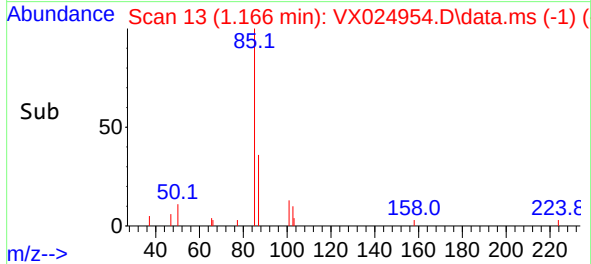
Instrument :
MSVOA_X
ClientSampleId :
P038-TW001-01



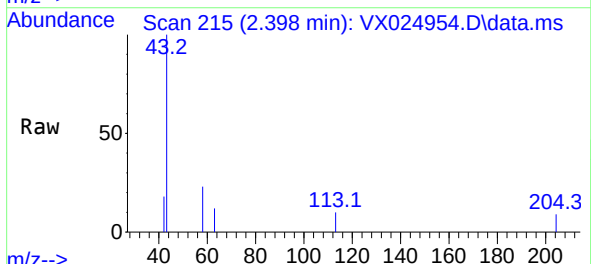
Tgt Ion: 85 Resp: 2034
Ion Ratio Lower Upper
85 100
87 30.0 24.1 36.1

Manual Integrations
APPROVED

MMDadoda
10/27/2021 1:36:17 PM



#13
Acetone
Concen: 2.260 ug/L m
RT: 2.398 min Scan# 215
Delta R.T. -0.012 min
Lab File: VX024954.D
Acq: 26 Oct 2021 18:23



Tgt Ion: 43 Resp: 1340
Ion Ratio Lower Upper
43 100
58 3.4 0.0 64.2

