

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030123\
 Data File : VD075430.D
 Acq On : 01 Mar 2023 16:28
 Operator : KP/SY
 Sample : VIBLK
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK103

Quant Time: Mar 02 01:22:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 02 01:15:48 2023
 Response via : Initial Calibration

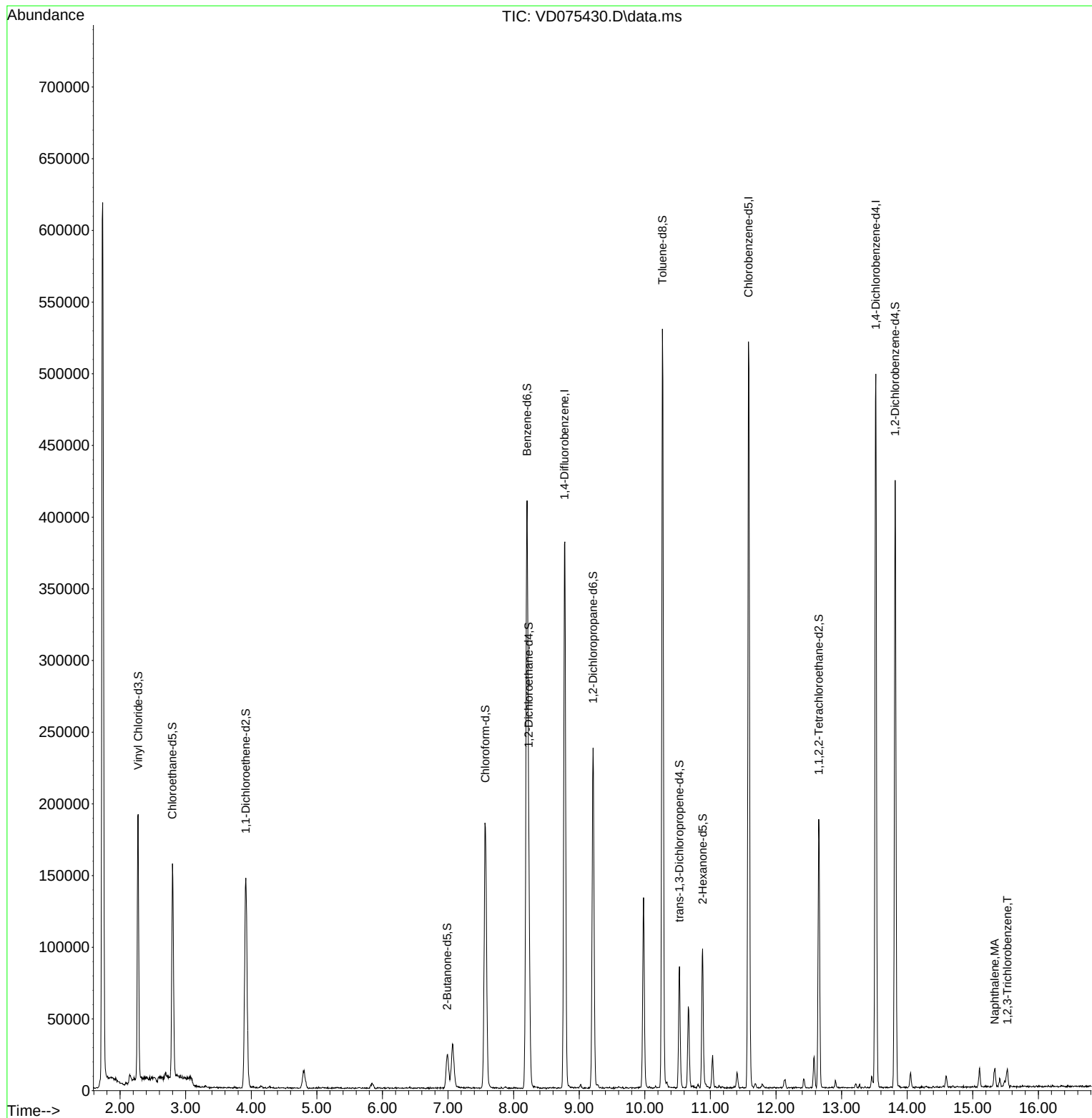
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	366426	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	330084	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	138298	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	182170	20.023	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.080%
7) Chloroethane-d5	2.799	69	162579	20.649	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.600%
11) 1,1-Dichloroethene-d2	3.917	63	131770	15.505	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.040%
21) 2-Butanone-d5	6.987	46	40691	48.262	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.520%
24) Chloroform-d	7.569	84	200513	20.881	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.520%
26) 1,2-Dichloroethane-d4	8.228	65	91223	21.928	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.720%
32) Benzene-d6	8.205	84	430741	21.973	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.880%
36) 1,2-Dichloropropane-d6	9.210	67	126671	22.863	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.440%
41) Toluene-d8	10.269	98	383243	21.430	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.720%
43) trans-1,3-Dichloroprop...	10.528	79	50225	22.183	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.720%
47) 2-Hexanone-d5	10.881	63	36873	46.132	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.260%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	100818	21.754	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.000%
66) 1,2-Dichlorobenzene-d4	13.816	152	114476	23.664	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.640%
Target Compounds						
71) Naphthalene	15.334	128	14354	1.395	ug/L #	96
72) 1,2,3-Trichlorobenzene	15.528	180	5105	1.116	ug/L #	51

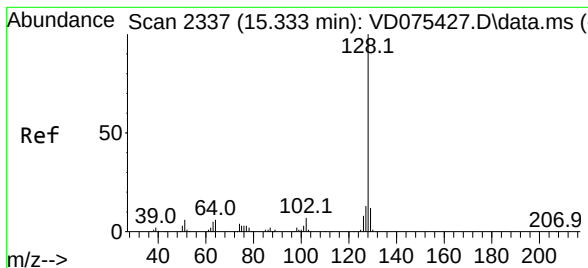
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030123\
Data File : VD075430.D
Acq On : 01 Mar 2023 16:28
Operator : KP/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK103

Quant Time: Mar 02 01:22:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 02 01:15:48 2023
Response via : Initial Calibration





#71

Naphthalene

Concen: 1.395 ug/L

RT: 15.334 min Scan# 21

Delta R.T. 0.000 min

Lab File: VD075430.D

Acq: 01 Mar 2023 16:28

Instrument :

MSVOA_D

ClientSampleId :

VIBLK103

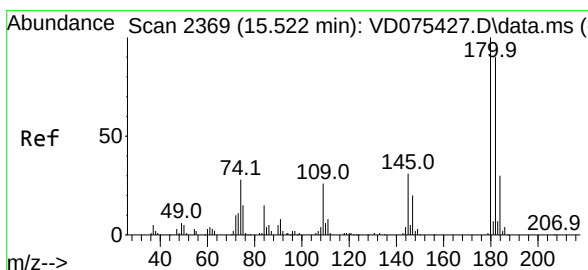
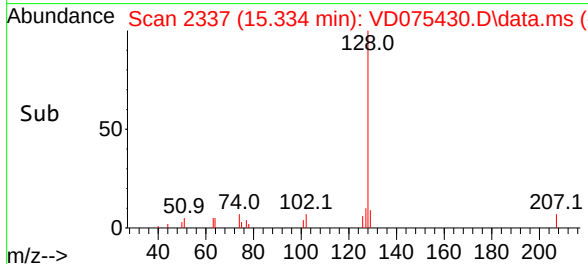
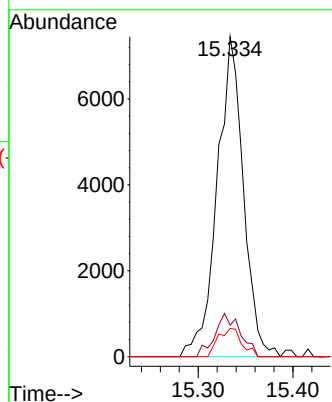
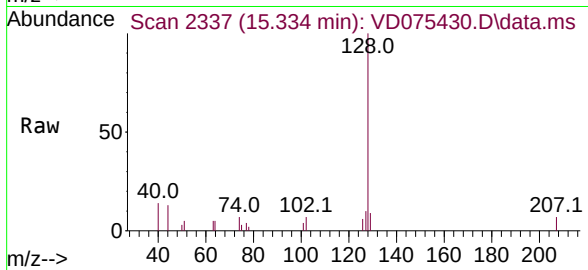
Tgt Ion:128 Resp: 14354

Ion Ratio Lower Upper

128 100

127 13.1 10.1 15.1

129 7.9 8.8 13.2#



#72

1,2,3-Trichlorobenzene

Concen: 1.116 ug/L

RT: 15.528 min Scan# 2370

Delta R.T. 0.006 min

Lab File: VD075430.D

Acq: 01 Mar 2023 16:28

Tgt Ion:180 Resp: 5105

Ion Ratio Lower Upper

180 100

182 35.6 75.3 112.9#

145 23.7 25.1 37.7#

