

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091922\
 Data File : VV027941.D
 Acq On : 19 Sep 2022 21:53
 Operator : SY/MD
 Sample : N4658-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0E90

Quant Time: Sep 20 02:10:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 20 01:54:53 2022
 Response via : Initial Calibration

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

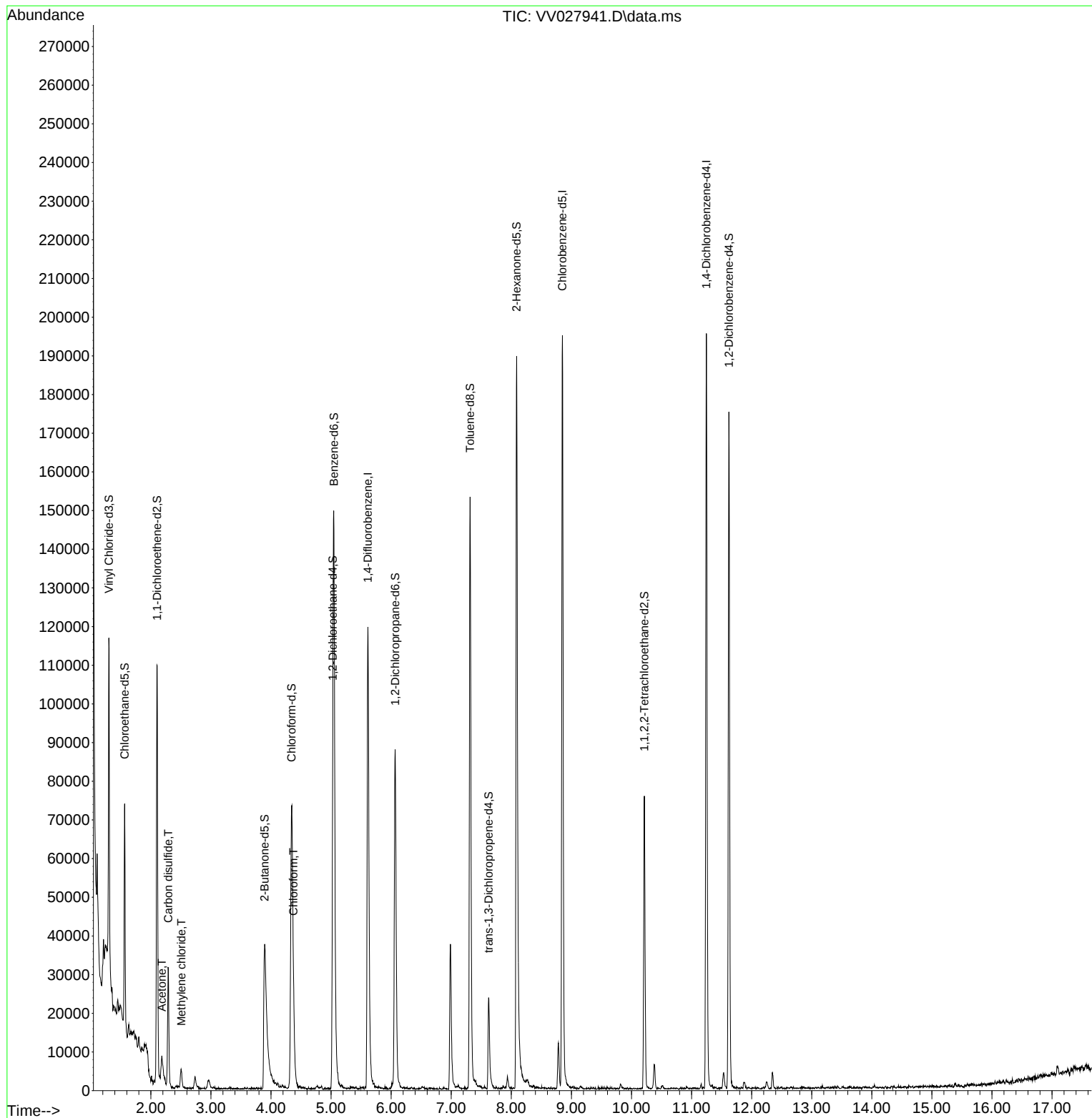
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	111650	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	117678	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	55049	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	44209	5.071	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.400%
7) Chloroethane-d5	1.564	69	39046	5.091	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.800%
11) 1,1-Dichloroethene-d2	2.101	63	54025	3.748	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.000%
20) 2-Butanone-d5	3.892	46	81036	58.174	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.340%
24) Chloroform-d	4.342	84	76947	5.272	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.400%
26) 1,2-Dichloroethane-d4	5.027	65	34124	5.650	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.000%
32) Benzene-d6	5.047	84	141966	5.087	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.800%
36) 1,2-Dichloropropane-d6	6.066	67	47072	5.138	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.800%
41) Toluene-d8	7.313	98	109116	4.356	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.200%
43) trans-1,3-Dichloroprop...	7.622	79	14757	4.864	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.200%
46) 2-Hexanone-d5	8.088	63	70976	52.977	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.960%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	38133	5.089	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	47790	5.578	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.600%
Target Compounds						
					Qvalue	
13) Acetone	2.182	43	12564	11.355	ug/L	96
14) Carbon disulfide	2.288	76	35035	2.186	ug/L	95
16) Methylene chloride	2.506	84	2147	0.243	ug/L	92
25) Chloroform	4.371	83	15255	0.980	ug/L	96

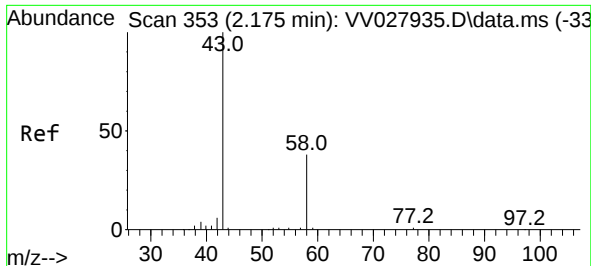
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091922\
Data File : VV027941.D
Acq On : 19 Sep 2022 21:53
Operator : SY/MD
Sample : N4658-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0E90

Quant Time: Sep 20 02:10:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 20 01:54:53 2022
Response via : Initial Calibration





#13

Acetone

Concen: 11.355 ug/L

RT: 2.182 min Scan# 355

Delta R.T. 0.006 min

Lab File: VV027941.D

Acq: 19 Sep 2022 21:53

Instrument :

MSVOA_V

ClientSampleId :

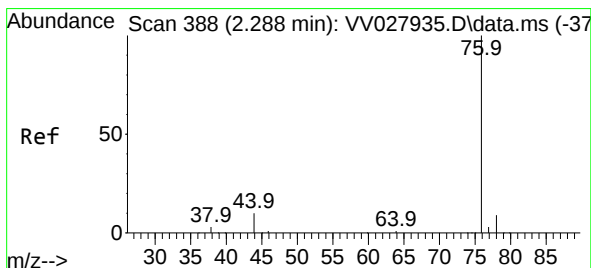
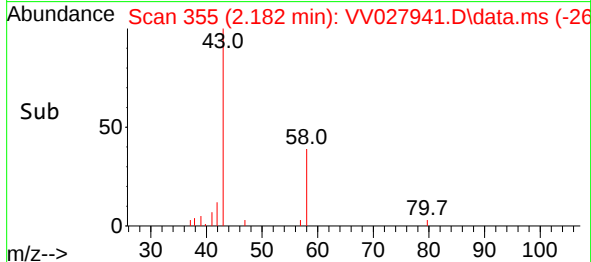
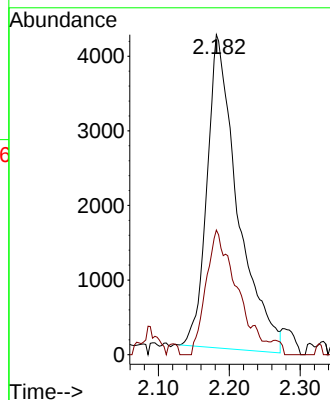
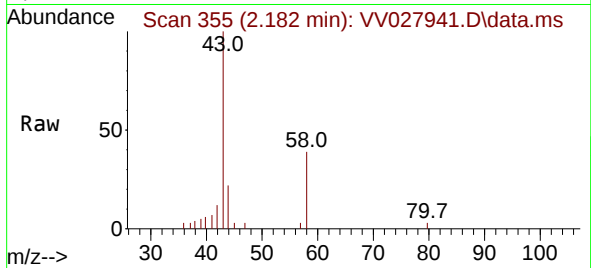
C0E90

Tgt Ion: 43 Resp: 12564

Ion Ratio Lower Upper

43 100

58 37.3 0.0 79.8



#14

Carbon disulfide

Concen: 2.186 ug/L

RT: 2.288 min Scan# 388

Delta R.T. -0.000 min

Lab File: VV027941.D

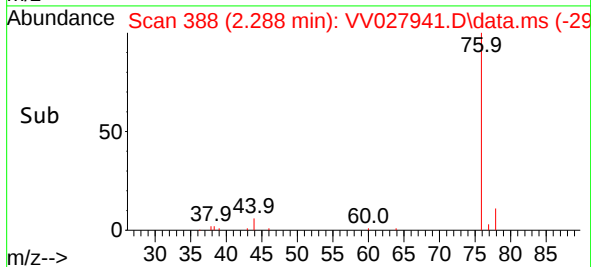
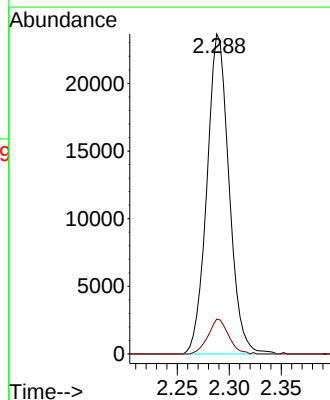
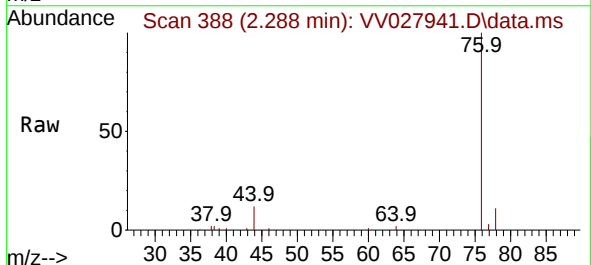
Acq: 19 Sep 2022 21:53

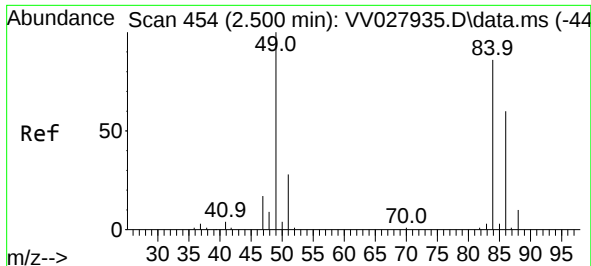
Tgt Ion: 76 Resp: 35035

Ion Ratio Lower Upper

76 100

78 10.9 7.3 10.9

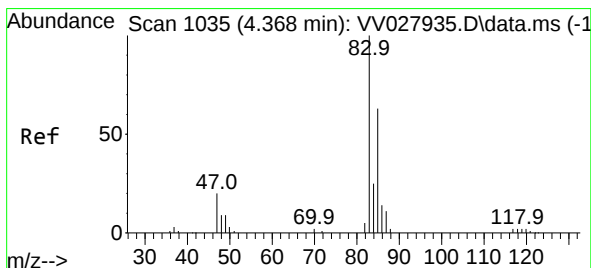
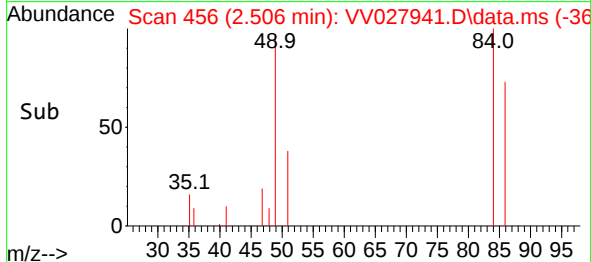
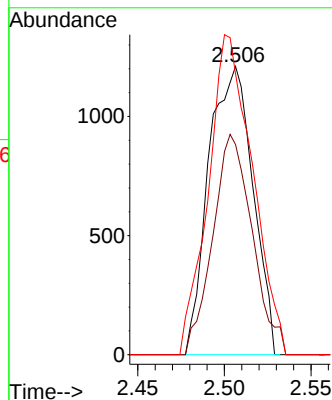
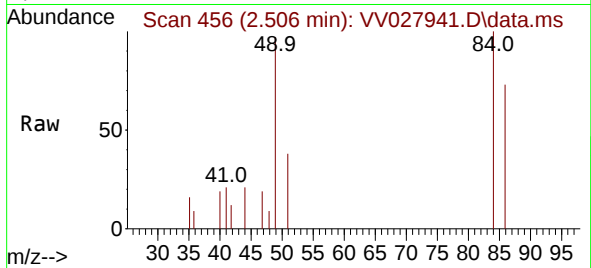




#16
Methylene chloride
Concen: 0.243 ug/L
RT: 2.506 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV027941.D
Acq: 19 Sep 2022 21:53

Instrument :
MSVOA_V
ClientSampleId :
C0E90

Tgt Ion: 84 Resp: 2147
Ion Ratio Lower Upper
84 100
86 72.9 42.4 78.6
49 97.4 70.7 131.3



#25
Chloroform
Concen: 0.980 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.003 min
Lab File: VV027941.D
Acq: 19 Sep 2022 21:53

Tgt Ion: 83 Resp: 15255
Ion Ratio Lower Upper
83 100
85 59.8 44.0 81.8

