

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW093022\
 Data File : VW028264.D
 Acq On : 01 Oct 2022 07:13
 Operator : SY/MD
 Sample : N4730-08DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFS0DL

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 10/03/2022
 Supervised By :Mahesh Dadoda 10/04/2022

Quant Time: Oct 03 01:29:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 29 01:25:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	185010	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	183659	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	81718	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	69432	3.620	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.400%	
7) Chloroethane-d5	1.561	69	63736	4.180	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.600%	
11) 1,1-Dichloroethene-d2	2.098	63	104440	3.139	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.800%	
20) 2-Butanone-d5	3.899	46	157283	48.572	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	97.140%	
24) Chloroform-d	4.339	84	152725	4.990	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.800%	
26) 1,2-Dichloroethane-d4	5.027	65	69749	4.789	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.800%	
32) Benzene-d6	5.043	84	290680	4.827	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.600%	
36) 1,2-Dichloropropane-d6	6.066	67	91283	4.862	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.200%	
41) Toluene-d8	7.313	98	243697	4.471	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.400%	
43) trans-1,3-Dichloroprop...	7.622	79	25303	3.731	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.600%	
46) 2-Hexanone-d5	8.088	63	136088	48.081	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.160%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	65856	5.132	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	102.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	89220	5.566	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.400%	
Target Compounds						
5) Vinyl chloride	1.304	62	43199	3.011	ug/L	95
14) Carbon disulfide	2.285	76	2932	0.119	ug/L #	91
22) cis-1,2-Dichloroethene	3.902	96	5572m	0.379	ug/L	

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

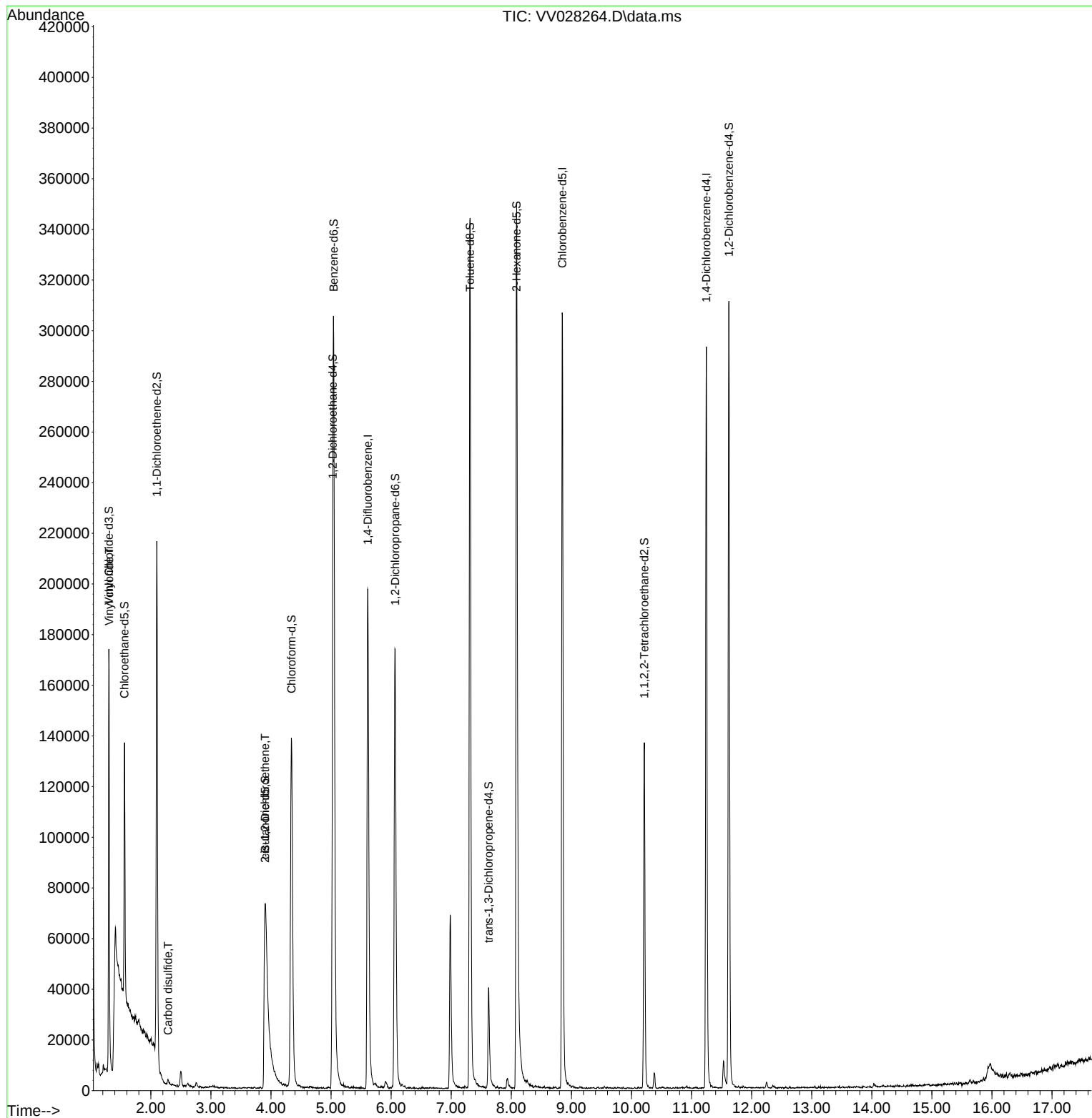
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
Data File : VV028264.D
Acq On : 01 Oct 2022 07:13
Operator : SY/MD
Sample : N4730-08DL 5X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 50 Sample Multiplier: 1

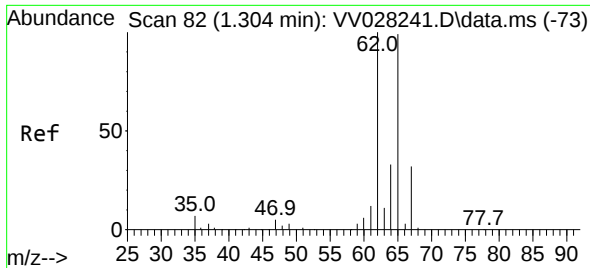
Instrument :
MSVOA_V
ClientSampleId :
EXFS0DL

Quant Time: Oct 03 01:29:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 29 01:25:35 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

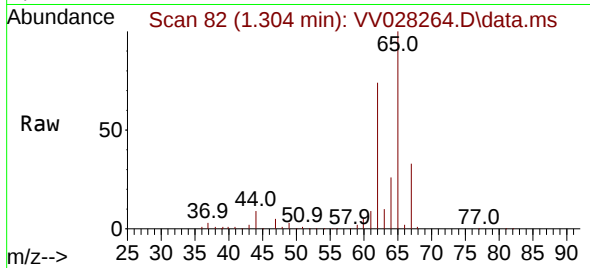
Reviewed By :Krupa Patel 10/03/2022
Supervised By :Mahesh Dadoda 10/04/2022





#5
 Vinyl chloride
 Concen: 3.011 ug/L
 RT: 1.304 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VV028264.D
 Acq: 01 Oct 2022 07:13

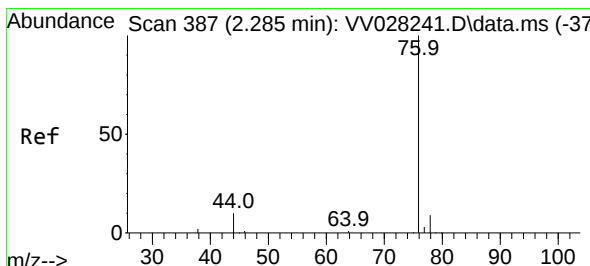
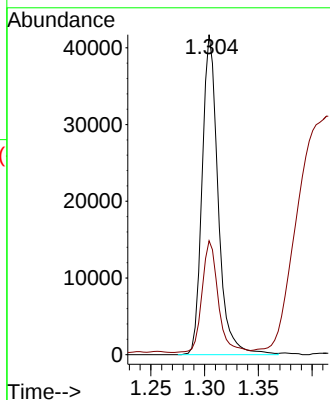
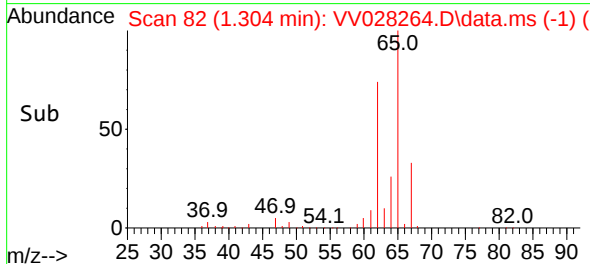
Instrument :
 MSVOA_V
 ClientSampleId :
 EXFS0DL



Tgt Ion: 62 Resp: 43199
 Ion Ratio Lower Upper
 62 100
 64 35.6 23.0 42.8

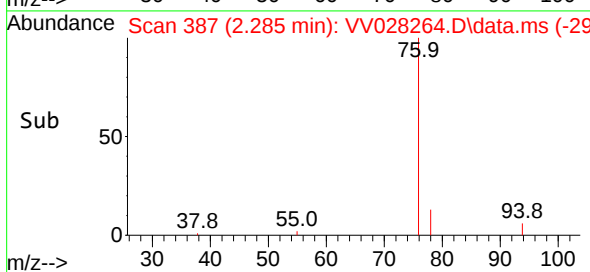
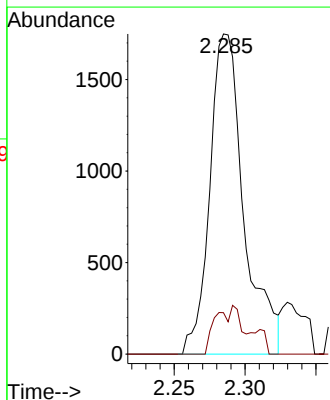
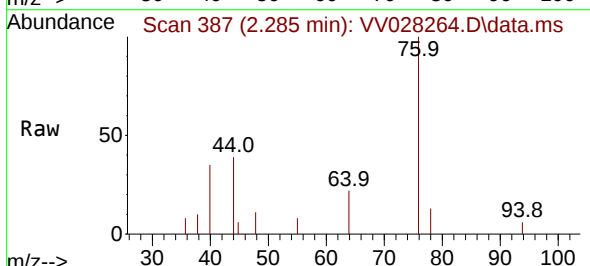
Manual Integrations
 APPROVED

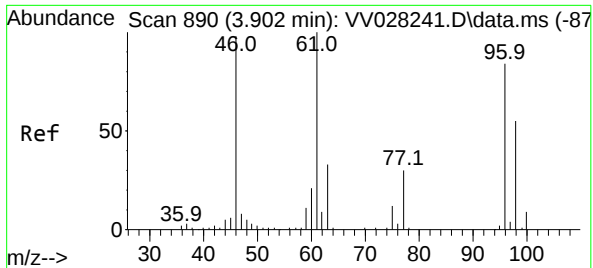
Reviewed By :Krupa Patel 10/03/2022
 Supervised By :Mahesh Dadoda 10/04/2022



#14
 Carbon disulfide
 Concen: 0.119 ug/L
 RT: 2.285 min Scan# 387
 Delta R.T. 0.000 min
 Lab File: VV028264.D
 Acq: 01 Oct 2022 07:13

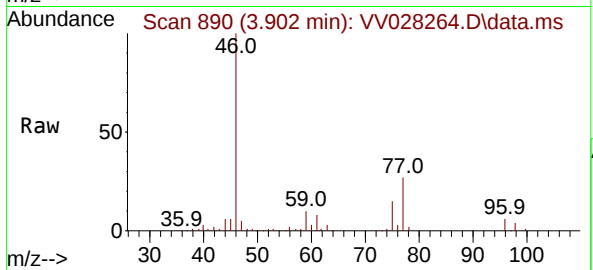
Tgt Ion: 76 Resp: 2932
 Ion Ratio Lower Upper
 76 100
 78 12.9 7.6 11.4#





#22
 cis-1,2-Dichloroethene
 Concen: 0.379 ug/L m
 RT: 3.902 min Scan# 890
 Delta R.T. 0.003 min
 Lab File: VV028264.D
 Acq: 01 Oct 2022 07:13

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFS0DL



Tgt Ion: 96 Resp: 5572
 Ion Ratio Lower Upper
 96 100
 61 133.9 87.2 161.9
 68 0.0 0.0 0.0

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 10/03/2022
 Supervised By :Mahesh Dadoda 10/04/2022

