

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
 Data File : VW031475.D
 Acq On : 21 Dec 2024 21:19
 Operator : SY/MD
 Sample : P5333-19
 Misc : 9.02g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 23 00:21:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 23 00:16:39 2024
 Response via : Initial Calibration

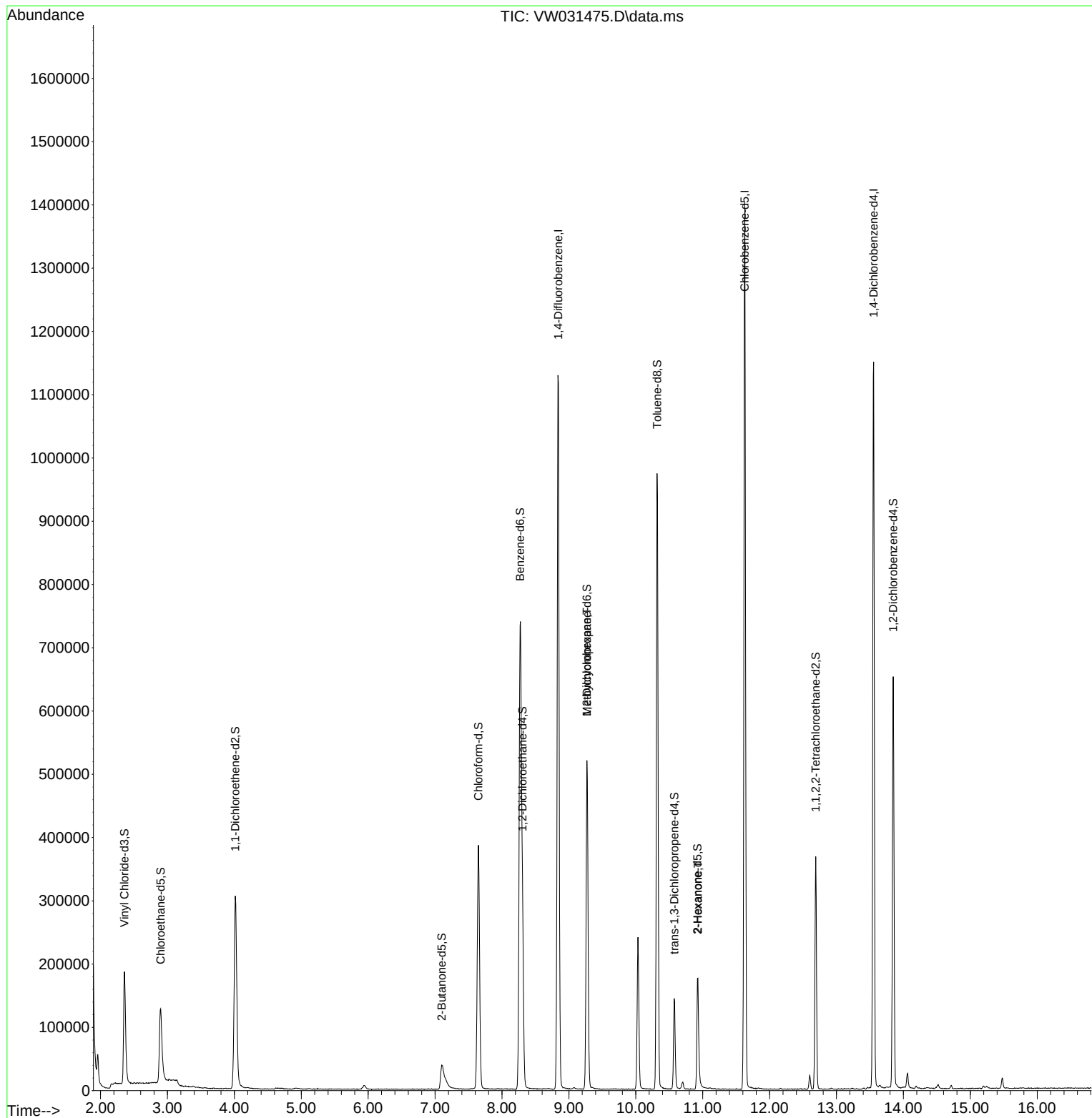
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	974429	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	757633	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	297668	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	234701	16.008	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.040%
7) Chloroethane-d5	2.899	69	181324	16.719	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.880%
11) 1,1-Dichloroethene-d2	4.015	65	99154	14.257	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.040%
21) 2-Butanone-d5	7.100	46	81285	29.439	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.880%
24) Chloroform-d	7.648	84	387559	14.516	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	58.080%
26) 1,2-Dichloroethane-d4	8.307	65	230936	17.223	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.880%#
32) Benzene-d6	8.270	84	790569	16.280	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.120%
36) 1,2-Dichloropropane-d6	9.270	67	235717	16.655	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	66.640%#
41) Toluene-d8	10.319	98	651265	14.416	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	57.680%
43) trans-1,3-Dichloroprop...	10.575	79	77677	11.903	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	47.600%
47) 2-Hexanone-d5	10.922	63	62634	32.909	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	179133	20.159	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	166300	15.049	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	60.200%#
Target Compounds						
35) Methylcyclohexane	9.270	83	58030	2.521	ug/L #	19
48) 2-Hexanone	10.928	43	10547	2.001	ug/L #	71

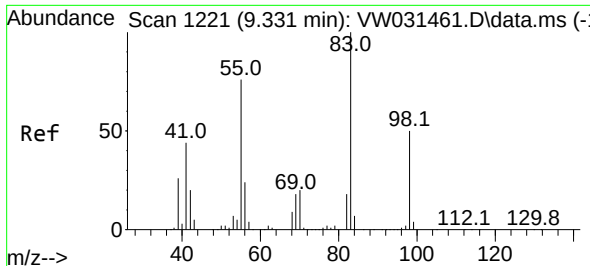
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
Data File : VW031475.D
Acq On : 21 Dec 2024 21:19
Operator : SY/MD
Sample : P5333-19
Misc : 9.02g/10mL/MSVOA_W/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 23 00:21:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Dec 23 00:16:39 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 2.521 ug/L

RT: 9.270 min Scan# 11

Delta R.T. -0.061 min

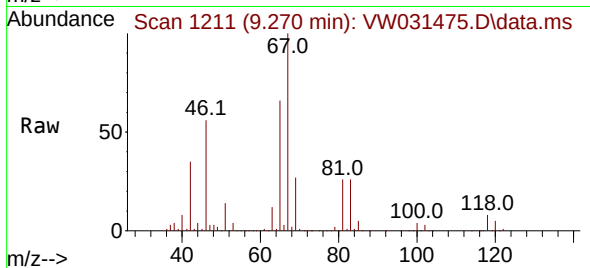
Lab File: VW031475.D

Acq: 21 Dec 2024 21:19

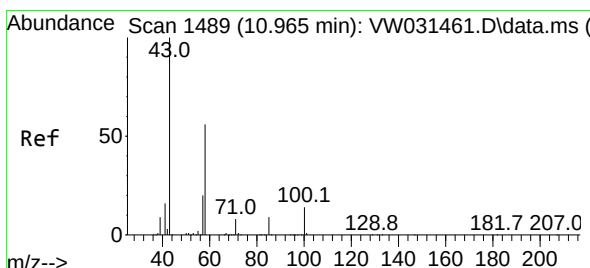
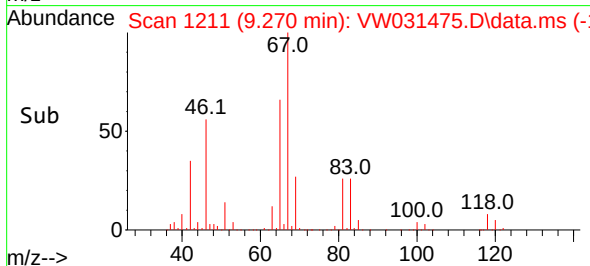
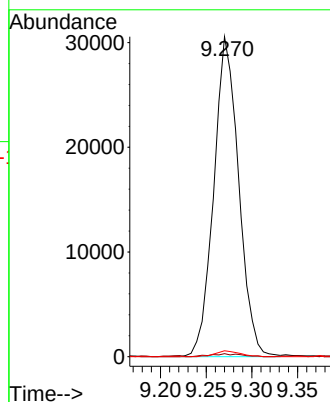
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 83	Resp: 58030
Ion Ratio	Lower Upper
83	100
55	0.7 62.6 93.8#
98	1.8 39.8 59.6#



#48

2-Hexanone

Concen: 2.001 ug/L

RT: 10.928 min Scan# 1483

Delta R.T. -0.037 min

Lab File: VW031475.D

Acq: 21 Dec 2024 21:19

Tgt Ion: 43	Resp: 10547
Ion Ratio	Lower Upper
43	100
58	26.2 43.0 64.6#
57	19.5 15.7 23.5
100	0.5 10.3 15.5#

