

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042549.D
 Acq On : 25 Jul 2024 03:47
 Operator : JC/MD
 Sample : P3334-21 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 05:01:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 04:44:43 2024
 Response via : Initial Calibration

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

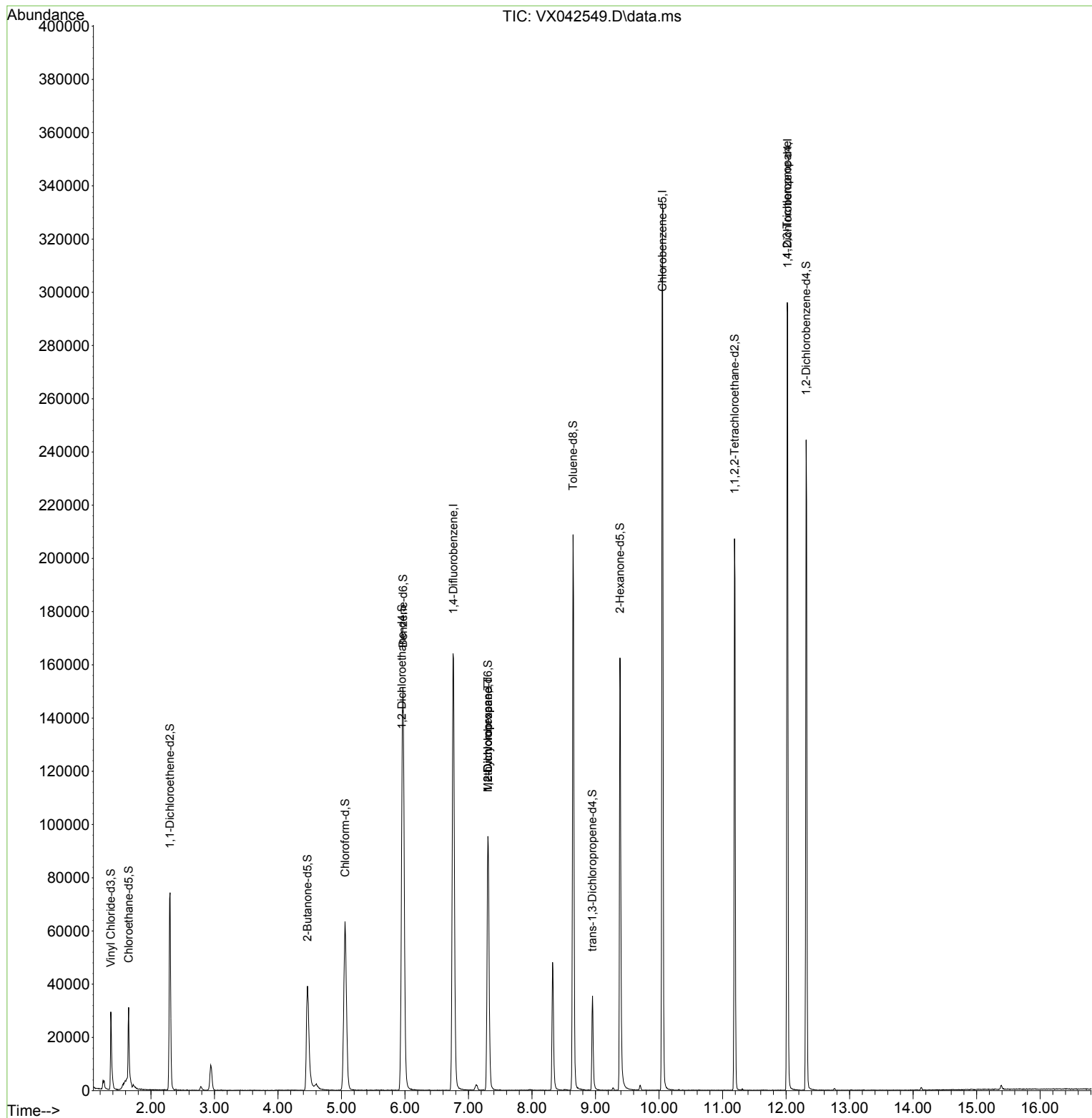
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	181736	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	163538	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	73393	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	24338	23.008	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	46.020%#
7) Chloroethane-d5	1.648	69	18977	28.492	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	56.980%#
11) 1,1-Dichloroethene-d2	2.300	65	13541	29.249	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.500%#
21) 2-Butanone-d5	4.465	46	71577	93.895	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.900%
24) Chloroform-d	5.056	84	81554	38.344	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.680%
26) 1,2-Dichloroethane-d4	5.952	65	53900	42.935	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.860%
32) Benzene-d6	5.970	84	153171	36.236	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.480%
36) 1,2-Dichloropropane-d6	7.305	67	50744	39.890	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.780%
41) Toluene-d8	8.647	98	130268	33.070	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	66.140%#
43) trans-1,3-Dichloroprop...	8.952	79	18080	32.885	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.780%
47) 2-Hexanone-d5	9.384	63	49789	86.225	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.230%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	77922	41.433	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.860%
66) 1,2-Dichlorobenzene-d4	12.317	152	57253	40.163	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.320%
Target Compounds						Qvalue
35) Methylcyclohexane	7.305	83	13290	7.317	ug/L #	20
37) 1,2-Dichloropropane	7.305	63	5762	4.911	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	6800	5.218	ug/L #	62

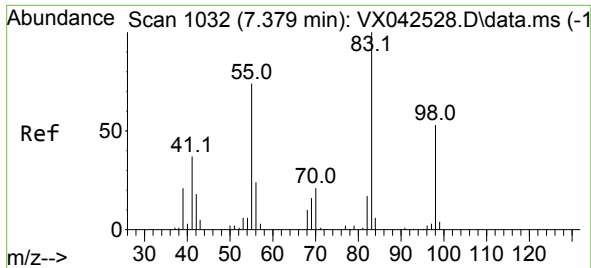
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Jul 25 04:44:43 2024
Response via : Initial Calibration

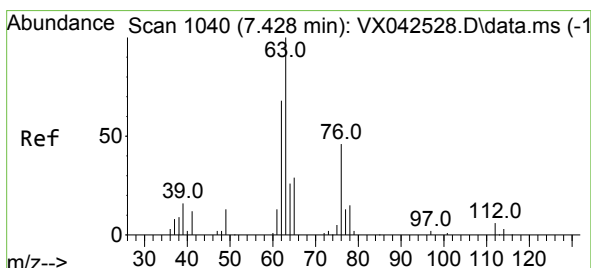
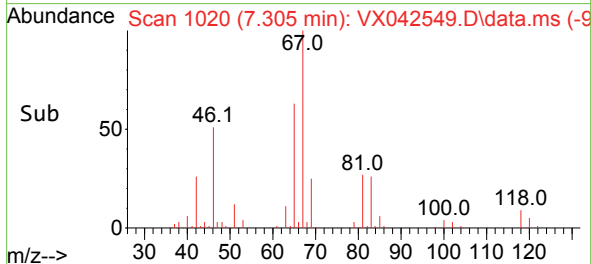
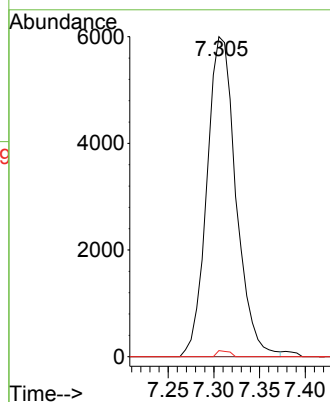
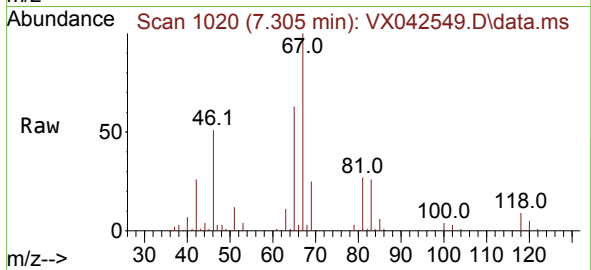




#35
Methylcyclohexane
Concen: 7.317 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.073 min
Lab File: VX042549.D
Acq: 25 Jul 2024 03:47

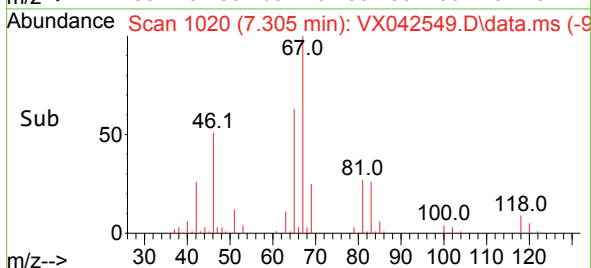
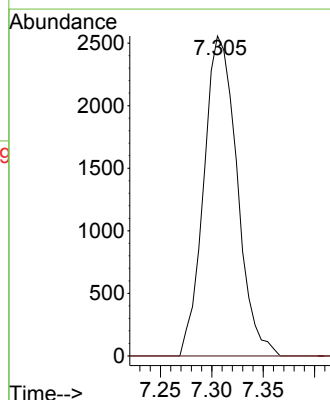
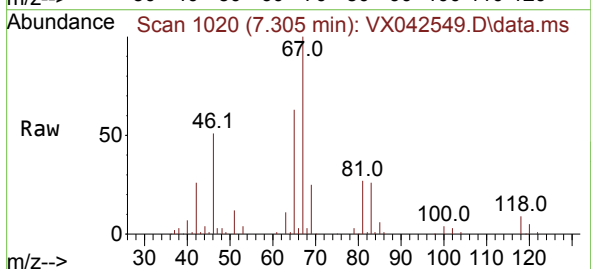
Instrument :
MSVOA_X
ClientSampleId :

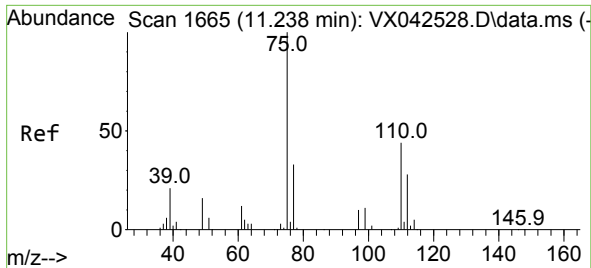
Tgt Ion: 83 Resp: 13290
Ion Ratio Lower Upper
83 100
55 0.0 56.4 84.6#
98 0.8 40.4 60.6#



#37
1,2-Dichloropropane
Concen: 4.911 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX042549.D
Acq: 25 Jul 2024 03:47

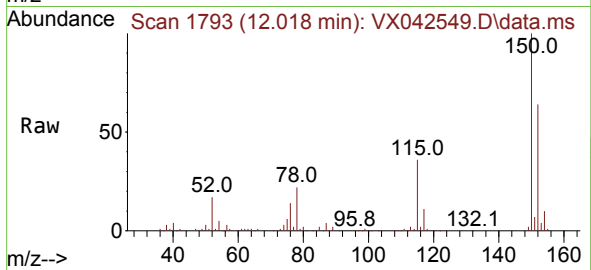
Tgt Ion: 63 Resp: 5762
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.218 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX042549.D
 Acq: 25 Jul 2024 03:47

Instrument :
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Tgt Ion: 75 Resp: 6800
 Ion Ratio Lower Upper
 75 100
 77 33.2 25.8 38.8
 110 2.5 35.4 53.0#

