

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081919\
 Data File : P0059467.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2019 19:26
 Operator : SM/AJ
 Sample : K3591-09
 Misc : AR1248 MDL 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:08:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.141	3.505	578057	547574	16.510	15.212m
2) SA Decachlor...	9.628	8.377	977011	736201	18.365	18.258
Target Compounds						
21) L5 AR-1248-1	5.294	4.559	27263	21969	27.194	26.531
22) L5 AR-1248-2	5.560	4.789	35684	28767	24.594m	24.947
23) L5 AR-1248-3	5.761	4.829	46044	27309	27.703	22.992
24) L5 AR-1248-4	6.161	4.997	61476	33385	30.075	22.975
25) L5 AR-1248-5	6.197	5.381	57294	40981	28.891	28.632

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081919\
Data File : PO059467.D
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Operator : SM/AJ
Sample : K3591-09
Misc : AR1248 MDL 25PPB
ALS Vial : 8 Sample Multiplier: 1

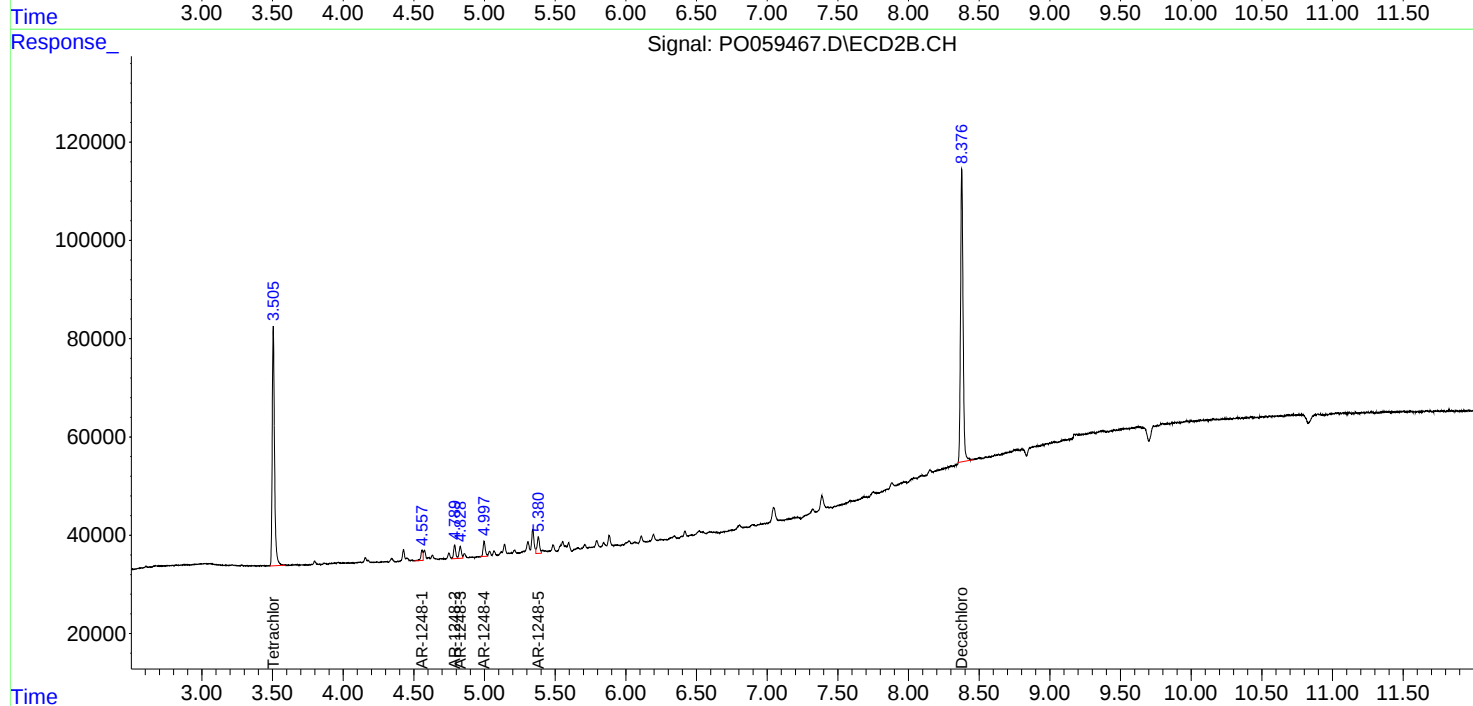
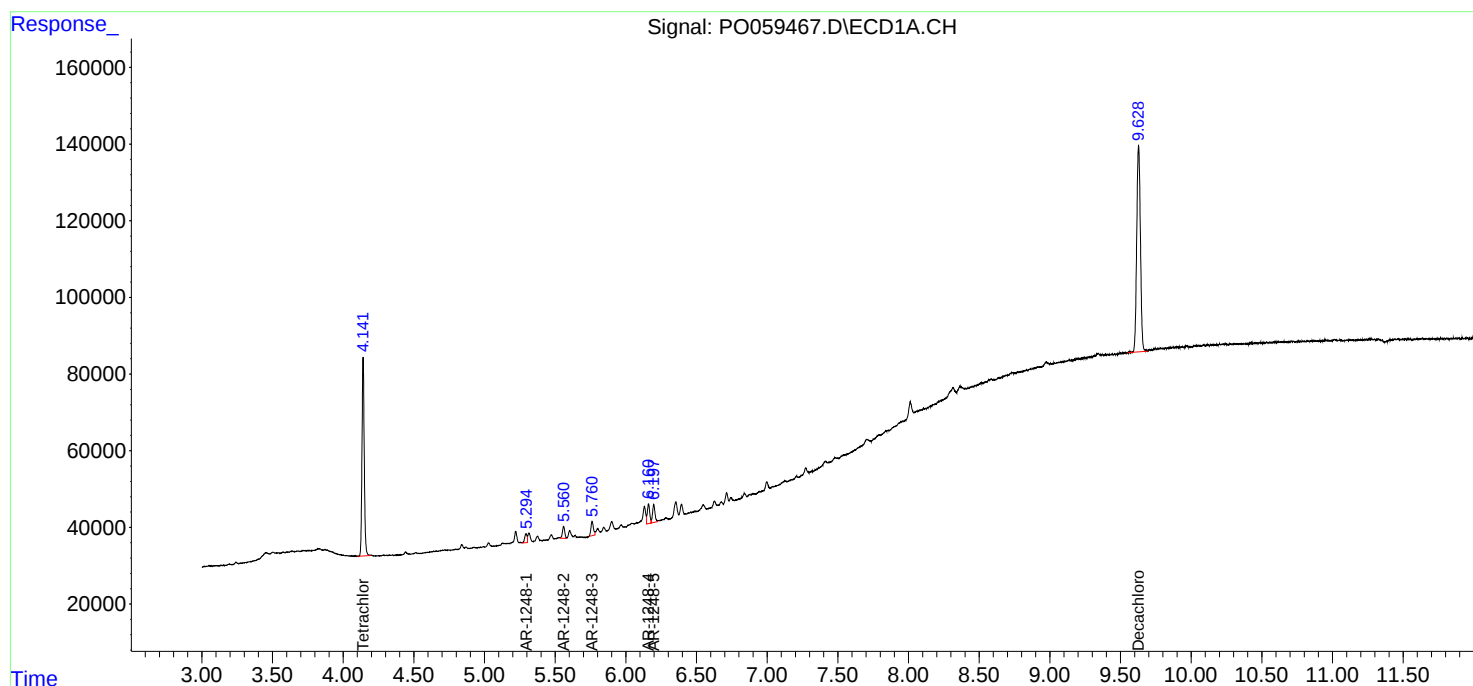
Instrument :
ECD_O
ClientSampleId :
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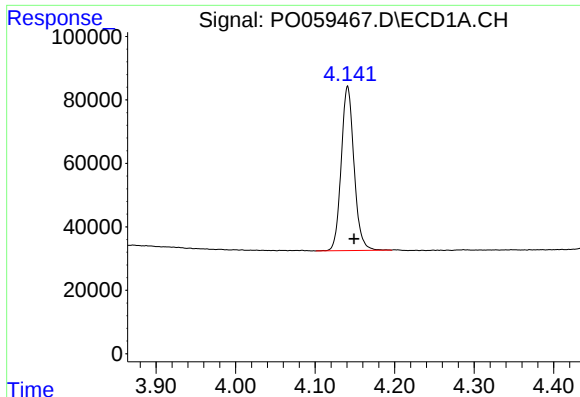
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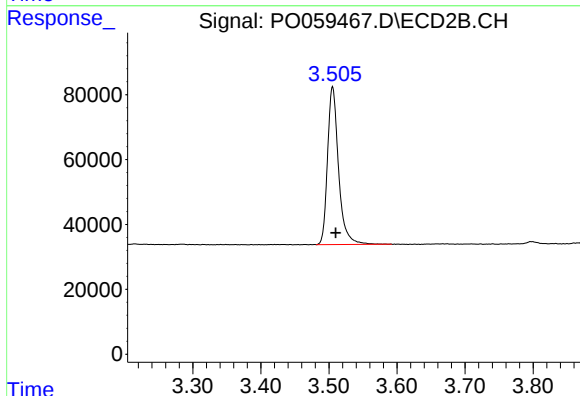
#1 Tetrachloro-m-xylene

R.T.: 4.141 min
Delta R.T.: -0.008 min
Response: 578057
Conc: 16.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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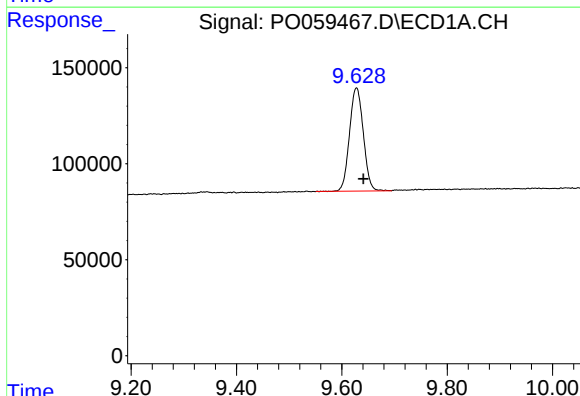
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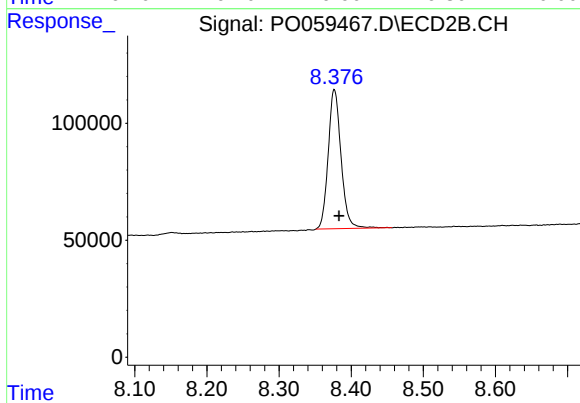
#1 Tetrachloro-m-xylene

R.T.: 3.505 min
Delta R.T.: -0.005 min
Response: 547574
Conc: 15.21 ng/ml m



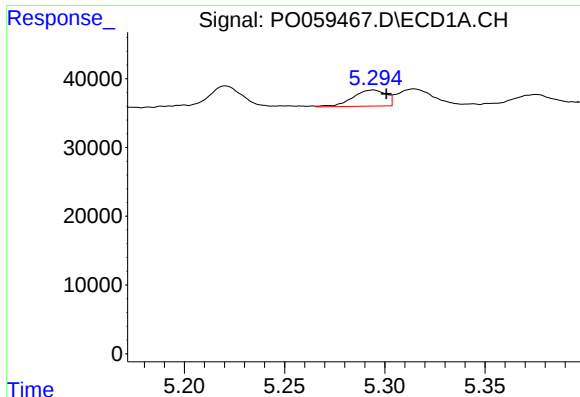
#2 Decachlorobiphenyl

R.T.: 9.628 min
Delta R.T.: -0.013 min
Response: 977011
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 736201
Conc: 18.26 ng/ml



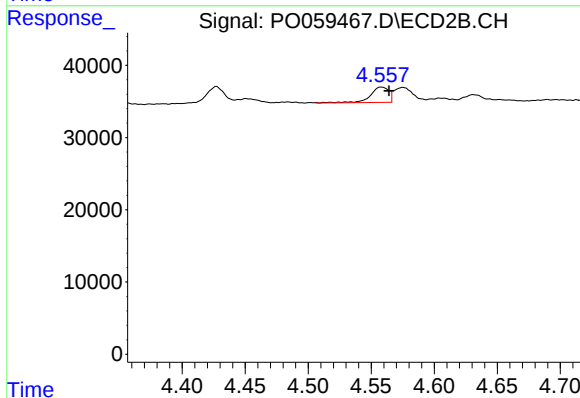
#21 AR-1248-1

R.T.: 5.294 min
Delta R.T.: -0.007 min
Response: 27263
Conc: 27.19 ng/ml

Instrument :
ECD_O
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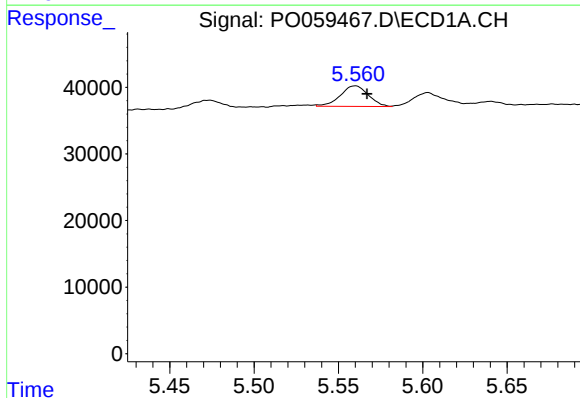
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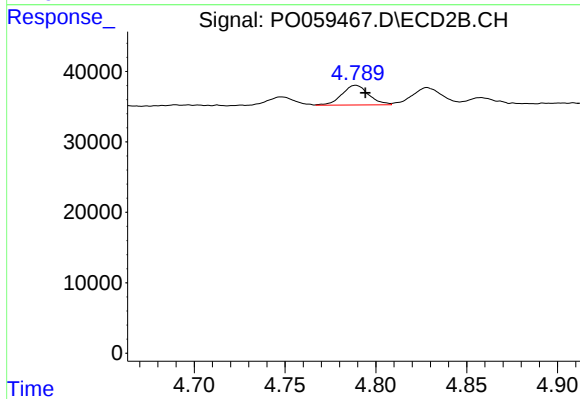
#21 AR-1248-1

R.T.: 4.559 min
Delta R.T.: -0.006 min
Response: 21969
Conc: 26.53 ng/ml



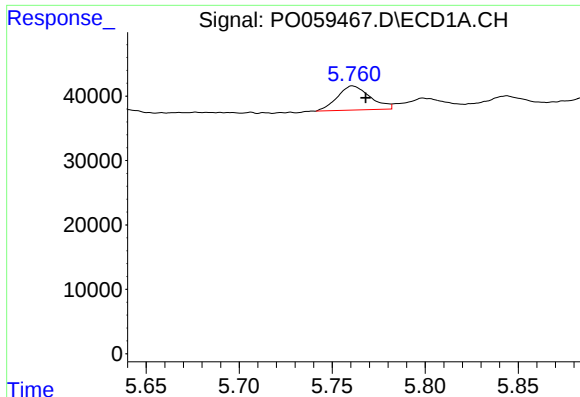
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 35684
Conc: 24.59 ng/ml m



#22 AR-1248-2

R.T.: 4.789 min
Delta R.T.: -0.005 min
Response: 28767
Conc: 24.95 ng/ml



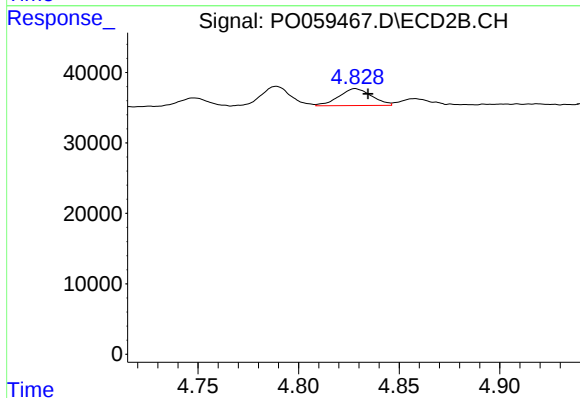
#23 AR-1248-3

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 46044
Conc: 27.70 ng/ml

Instrument :
ECD_O
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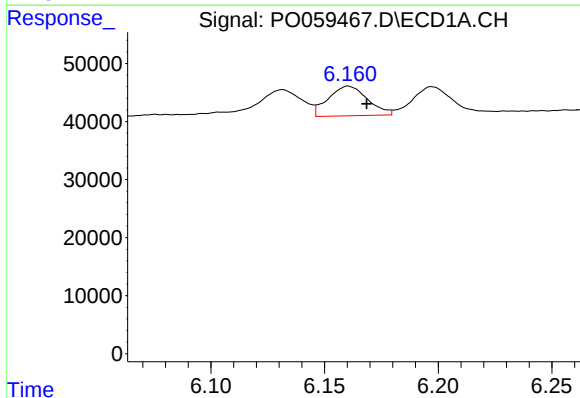
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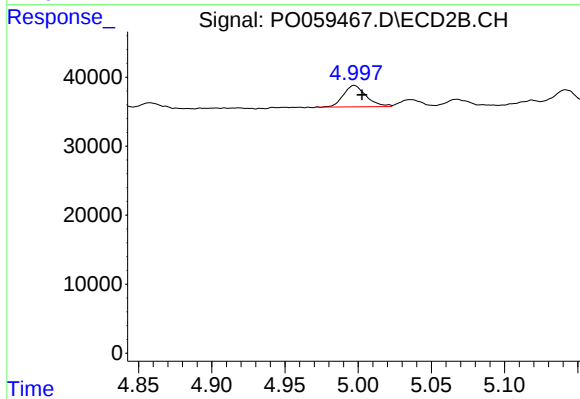
#23 AR-1248-3

R.T.: 4.829 min
Delta R.T.: -0.006 min
Response: 27309
Conc: 22.99 ng/ml



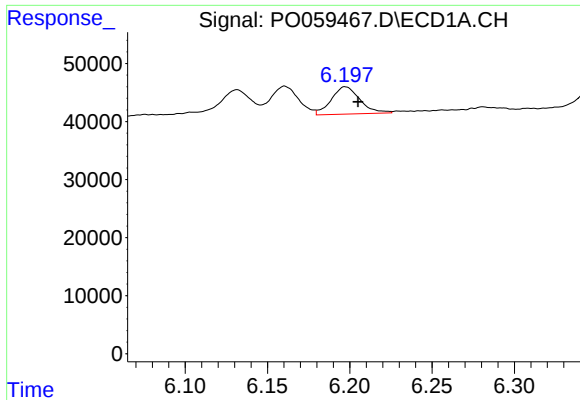
#24 AR-1248-4

R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 61476
Conc: 30.07 ng/ml



#24 AR-1248-4

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 33385
Conc: 22.98 ng/ml



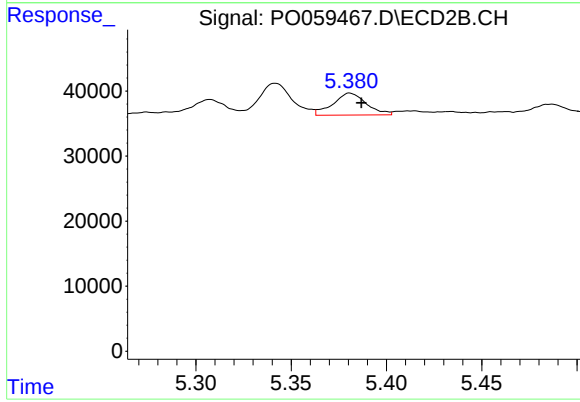
#25 AR-1248-5

R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 57294
Conc: 28.89 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 40981
Conc: 28.63 ng/ml