

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 22:32
 Operator : SM/SJ
 Sample : K3591-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:32:24 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...	4.143	3.510	743860	743009	21.246	20.642
2) SA Decachlor...	9.635	8.381	1166541	885207	21.927	21.954
Target Compounds						
21) L5 AR-1248-1	5.296	4.563	33490	26056	33.405	31.468m
22) L5 AR-1248-2	5.563	4.793	45435	37253	31.315	32.306
23) L5 AR-1248-3	5.764	4.833	50114	36623	30.152	30.834
24) L5 AR-1248-4	6.163	5.002	67888	44583	33.211	30.681
25) L5 AR-1248-5	6.201	5.386	63430	45778	31.986	31.984

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

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ALS Vial : 30 Sample Multiplier: 1

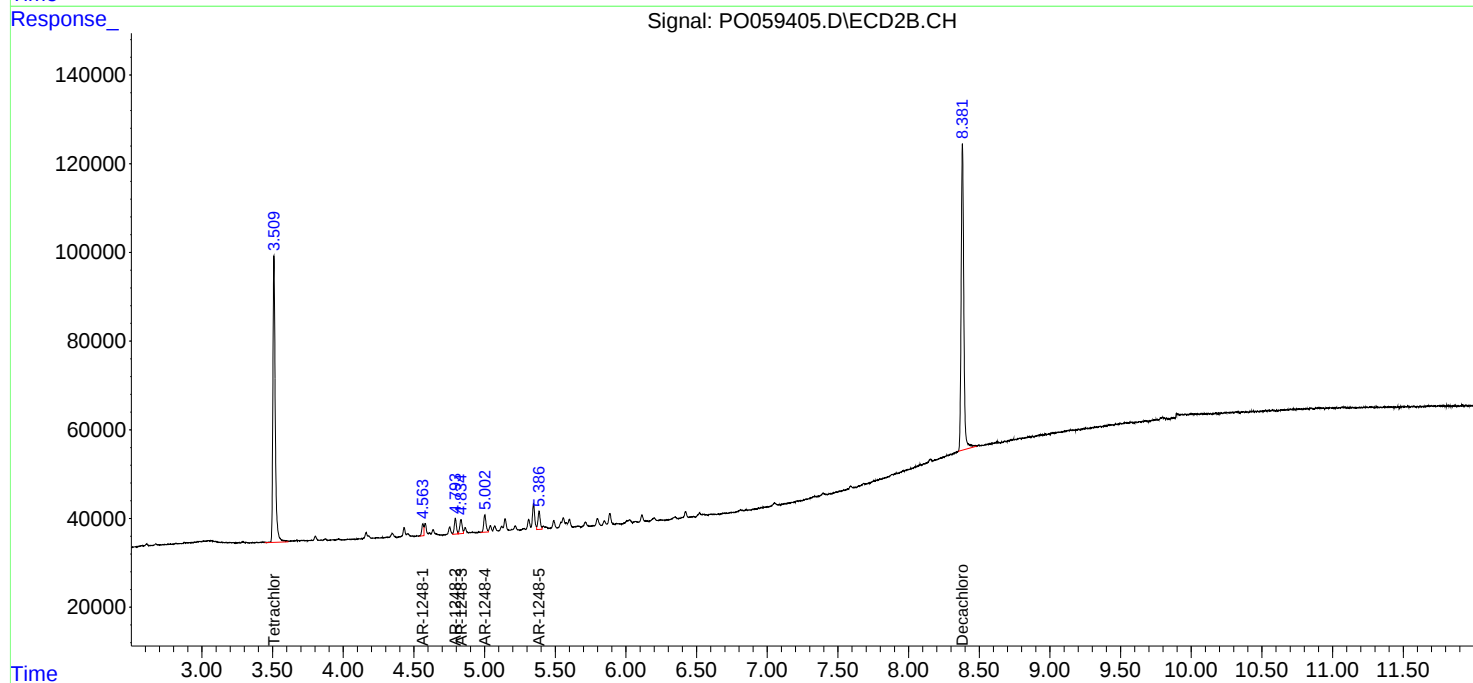
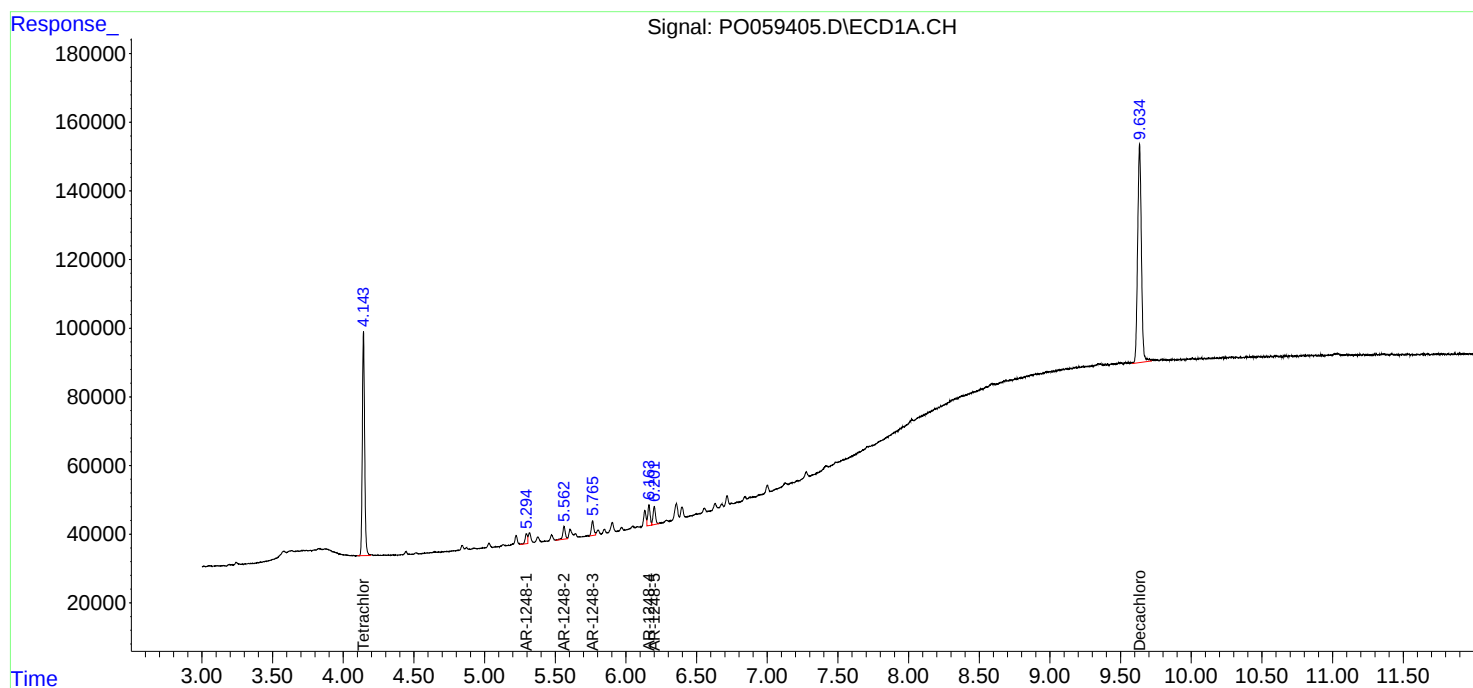
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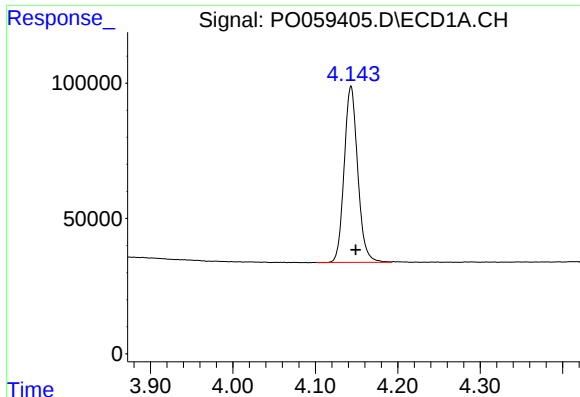
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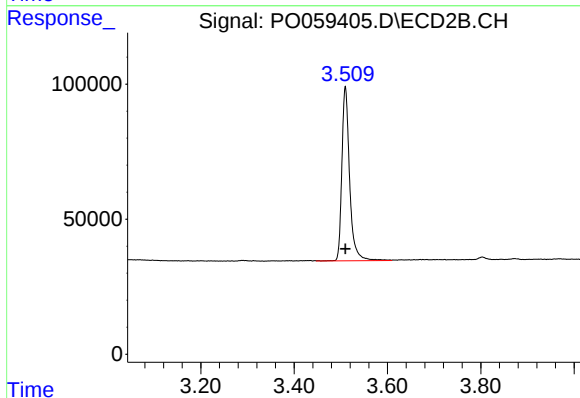
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 743860
Conc: 21.25 ng/ml

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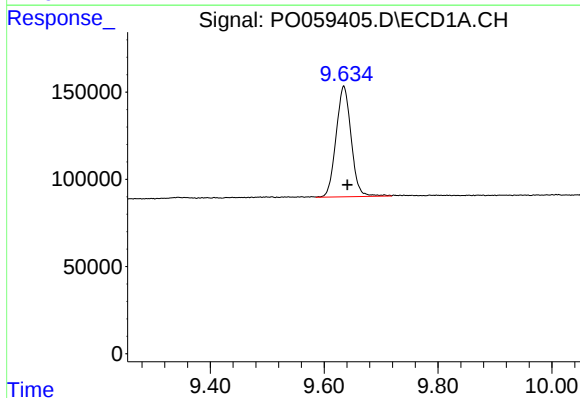
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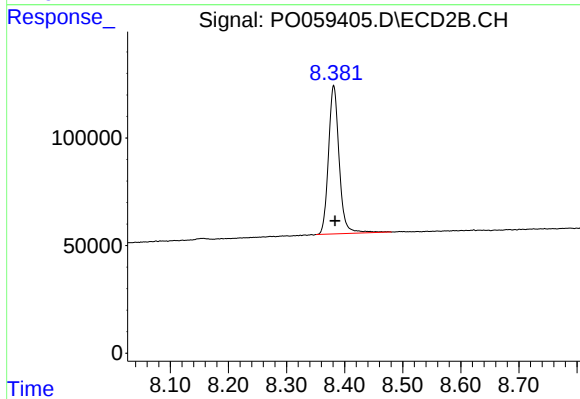
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 743009
Conc: 20.64 ng/ml



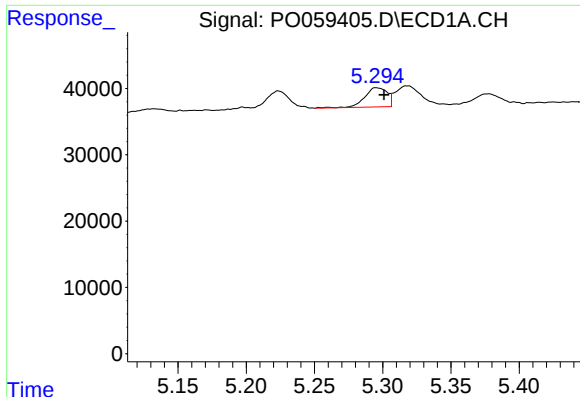
#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.006 min
Response: 1166541
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 885207
Conc: 21.95 ng/ml



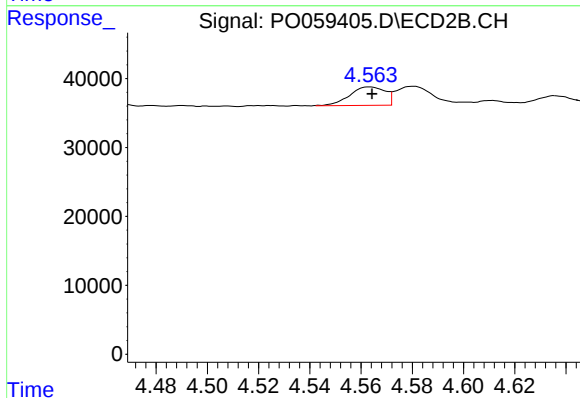
#21 AR-1248-1

R.T.: 5.296 min
Delta R.T.: -0.005 min
Response: 33490
Conc: 33.41 ng/ml

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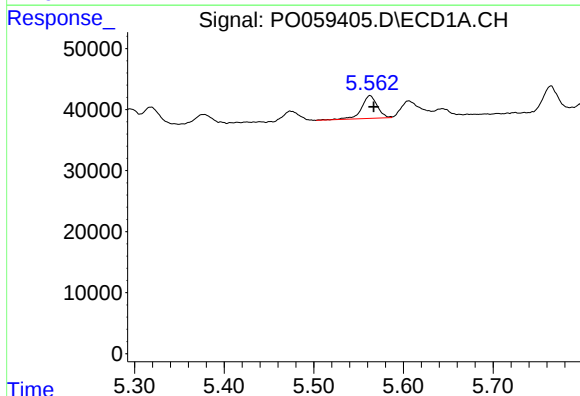
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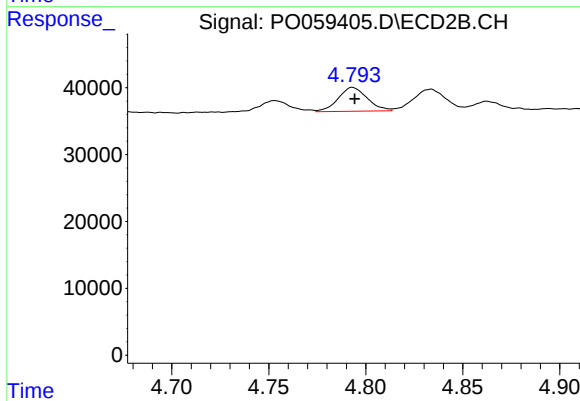
#21 AR-1248-1

R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 26056
Conc: 31.47 ng/ml m



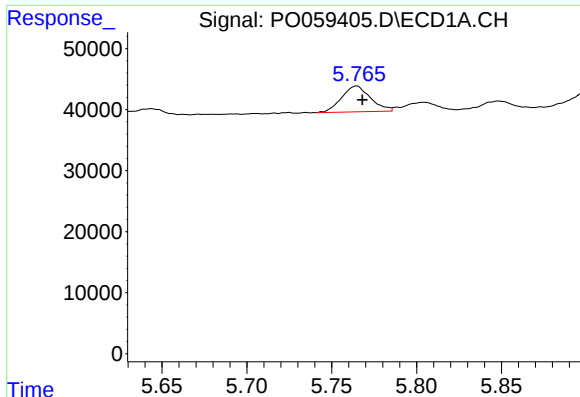
#22 AR-1248-2

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 45435
Conc: 31.31 ng/ml



#22 AR-1248-2

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 37253
Conc: 32.31 ng/ml



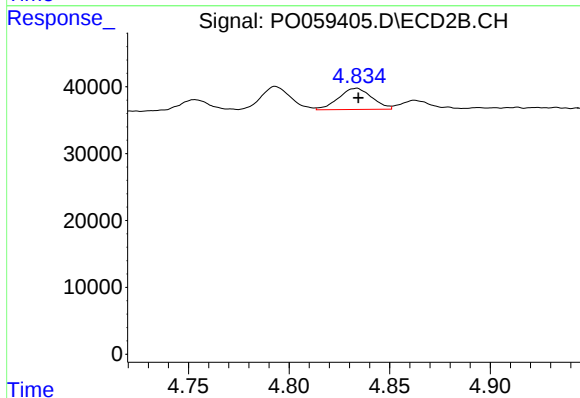
#23 AR-1248-3

R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 50114
Conc: 30.15 ng/ml

Instrument :
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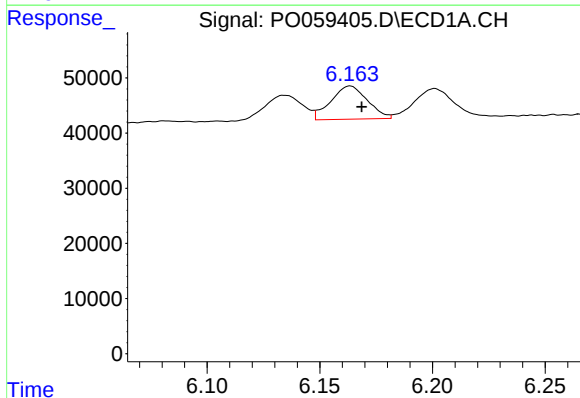
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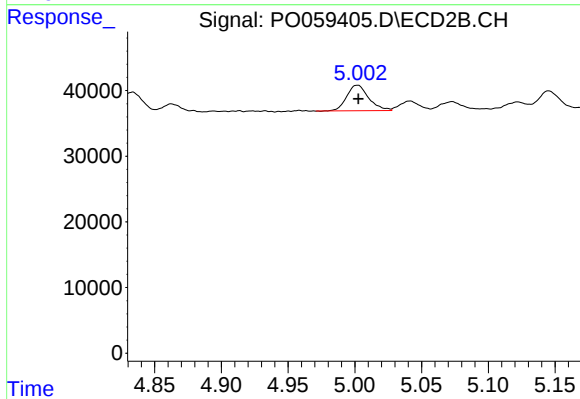
#23 AR-1248-3

R.T.: 4.833 min
Delta R.T.: -0.001 min
Response: 36623
Conc: 30.83 ng/ml



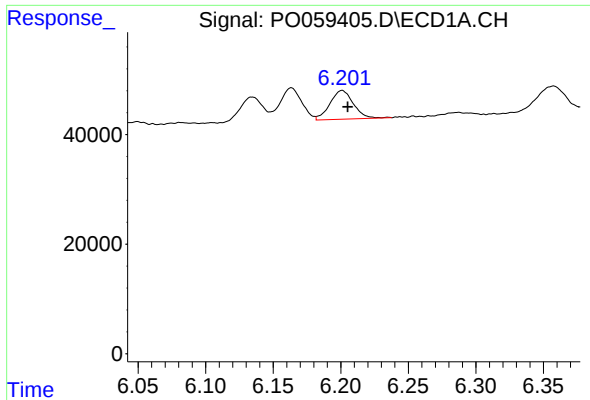
#24 AR-1248-4

R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: 67888
Conc: 33.21 ng/ml



#24 AR-1248-4

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 44583
Conc: 30.68 ng/ml



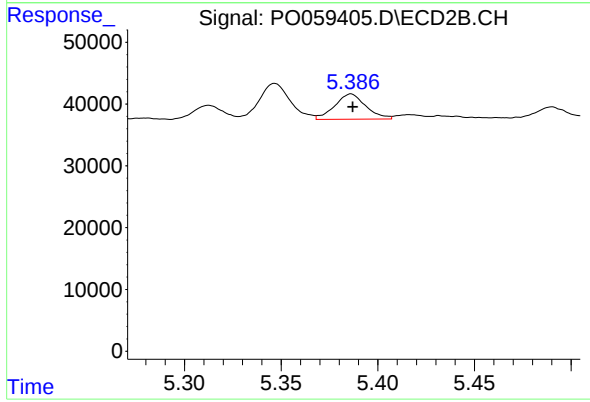
#25 AR-1248-5

R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 63430
Conc: 31.99 ng/ml

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#25 AR-1248-5

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 45778
Conc: 31.98 ng/ml