

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 20:33
 Operator : SM/SJ
 Sample : J5164-02
 Misc : AR1248 LOQ
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:22:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.329	3.332	12651520	4314407	22.441	19.335
2) SA Decachlor...	9.958	8.060	7760896	4840852	20.915	21.841
Target Compounds						
21) L5 AR-1248-1	5.491	4.342	1287364	568643	111.356m	106.435m
22) L5 AR-1248-2	5.760	4.566	1806465	879030	114.756m	112.155
23) L5 AR-1248-3	5.965	4.603	2094620	844102	117.737	107.900
24) L5 AR-1248-4	6.366	4.763	2403653	1051085	120.464	107.386
25) L5 AR-1248-5	6.405	5.133	2252283	862048	119.481	87.683 #

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

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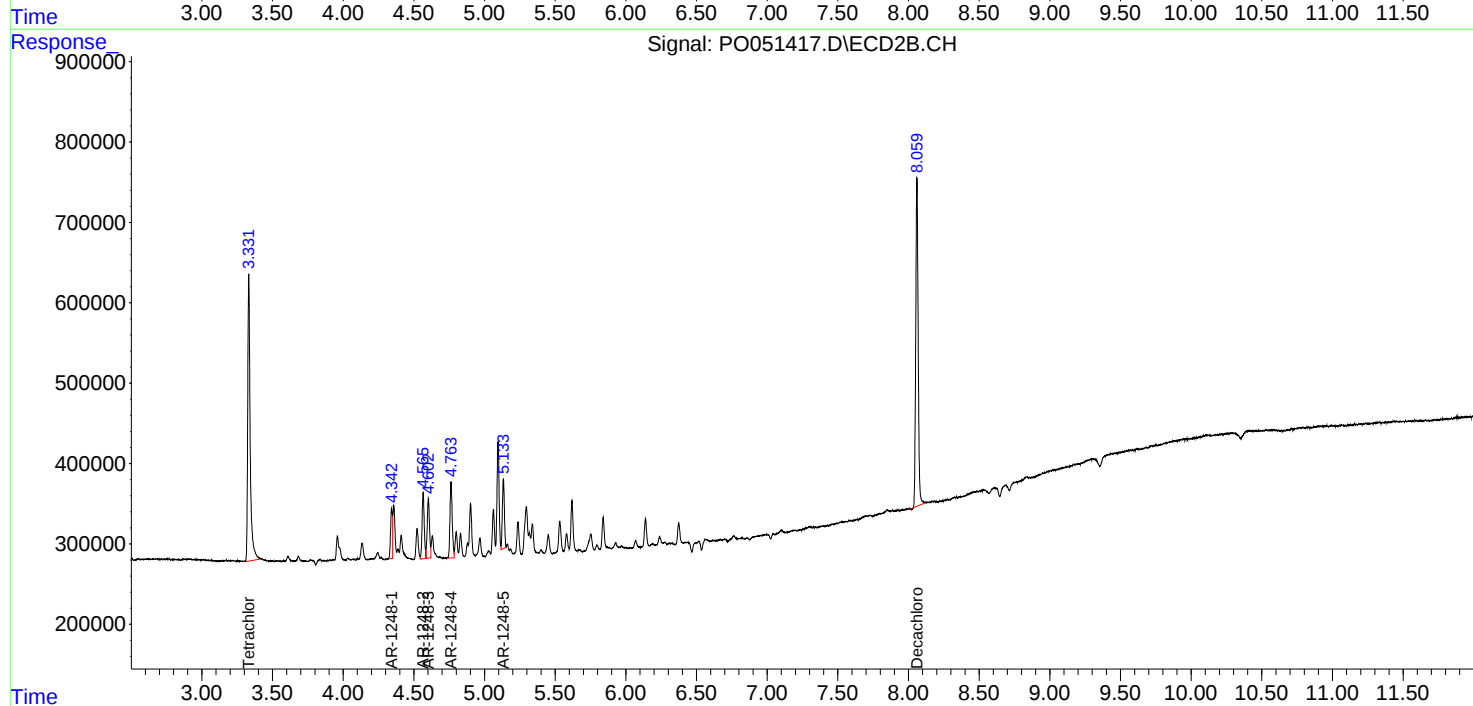
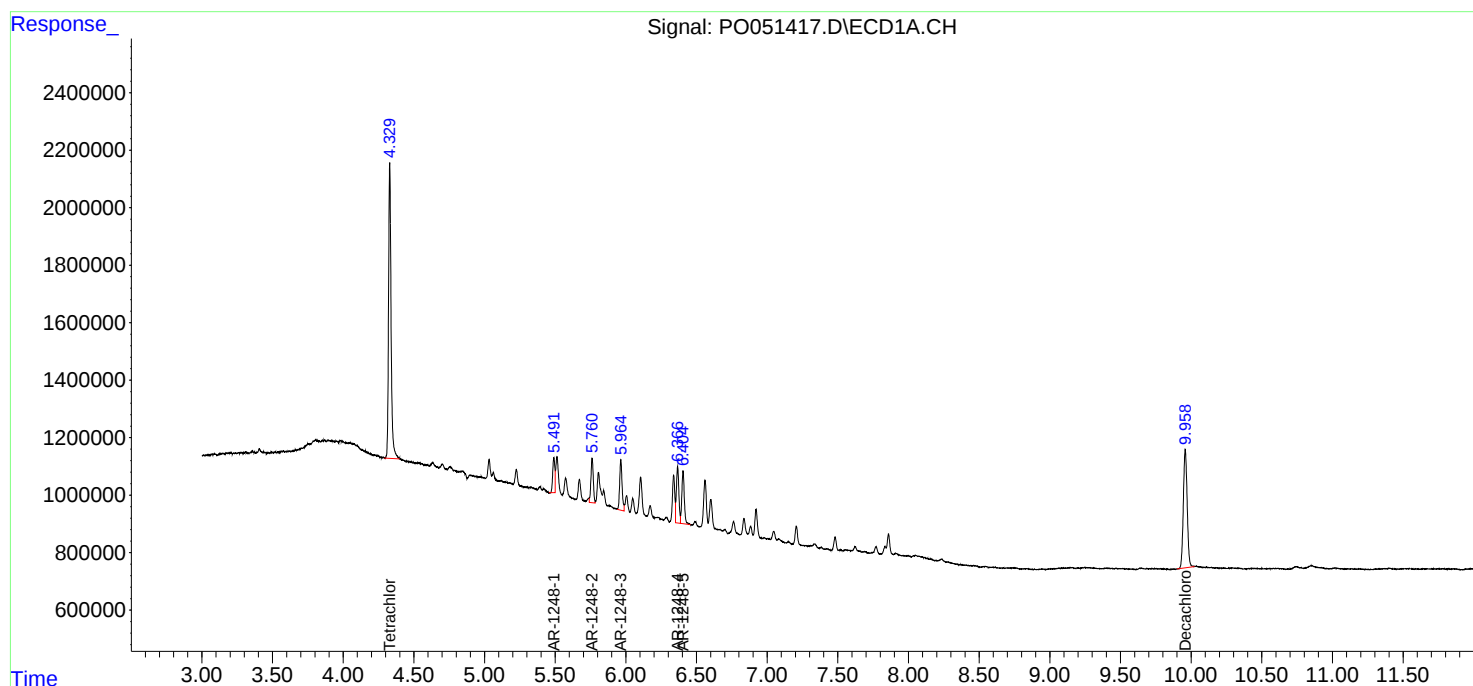
Instrument :
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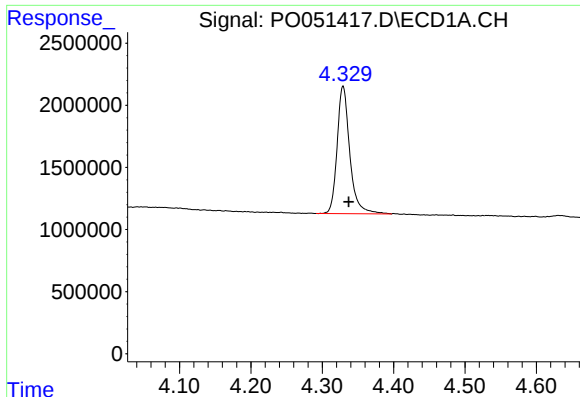
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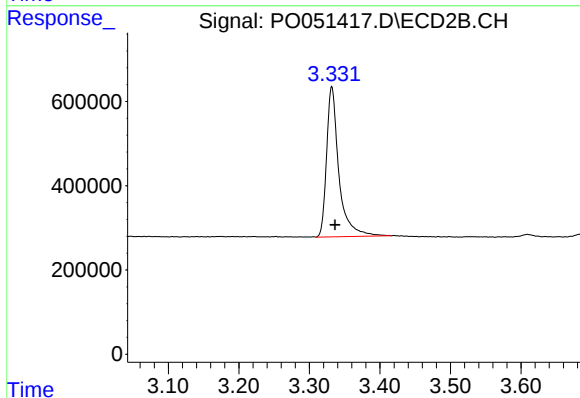
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 12651520
Conc: 22.44 ng/ml

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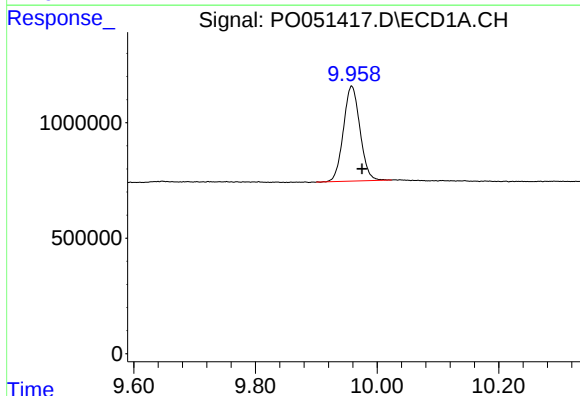
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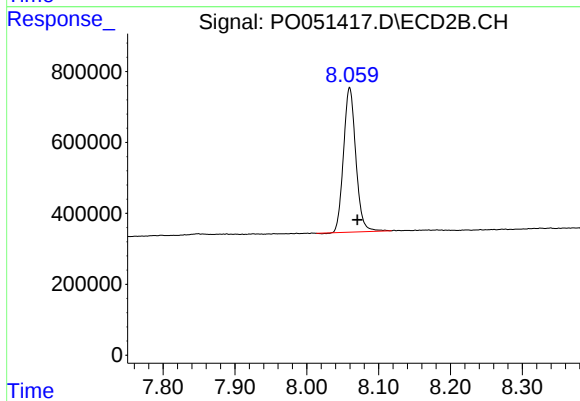
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4314407
Conc: 19.34 ng/ml



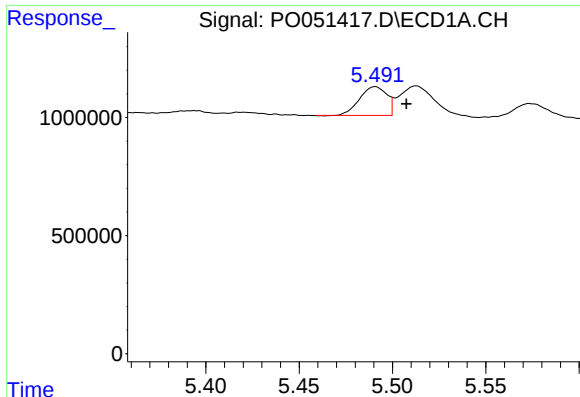
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.017 min
Response: 7760896
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.011 min
Response: 4840852
Conc: 21.84 ng/ml



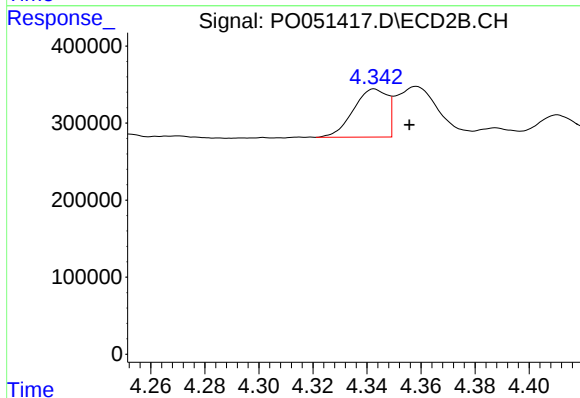
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 1287364
Conc: 111.36 ng/ml m

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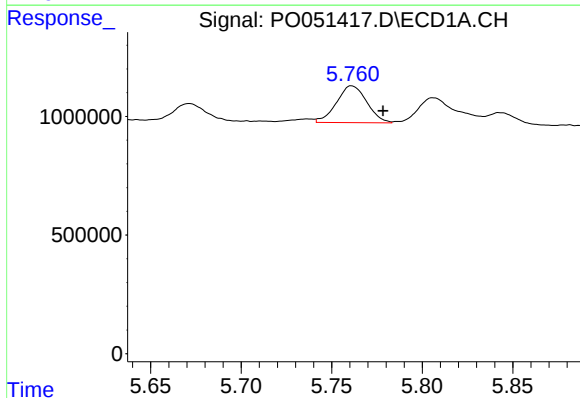
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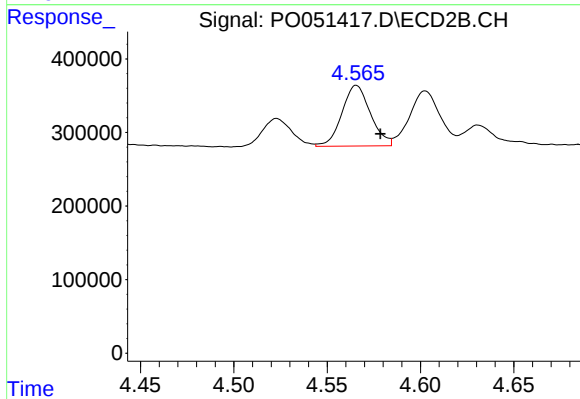
#21 AR-1248-1

R.T.: 4.342 min
Delta R.T.: -0.013 min
Response: 568643
Conc: 106.43 ng/ml m



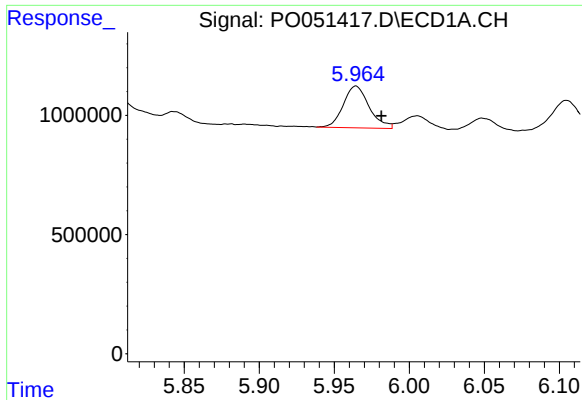
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 1806465
Conc: 114.76 ng/ml m



#22 AR-1248-2

R.T.: 4.566 min
Delta R.T.: -0.013 min
Response: 879030
Conc: 112.15 ng/ml m



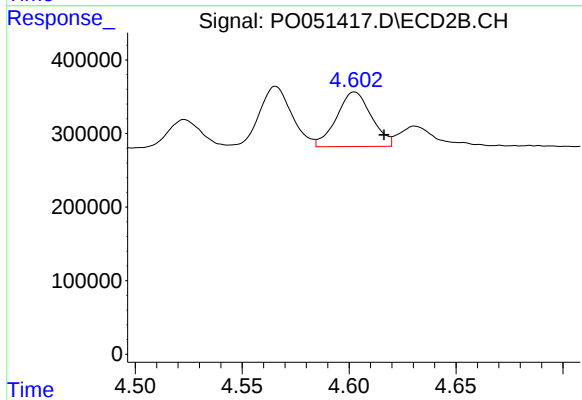
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 2094620
Conc: 117.74 ng/ml

Instrument :
ECD_O
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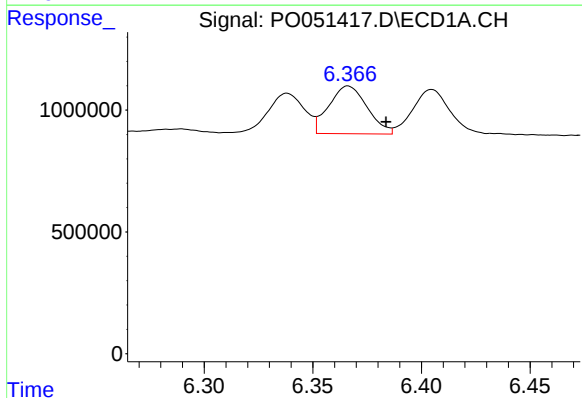
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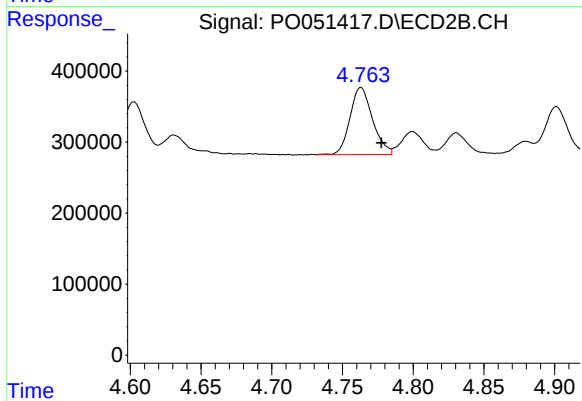
#23 AR-1248-3

R.T.: 4.603 min
Delta R.T.: -0.014 min
Response: 844102
Conc: 107.90 ng/ml



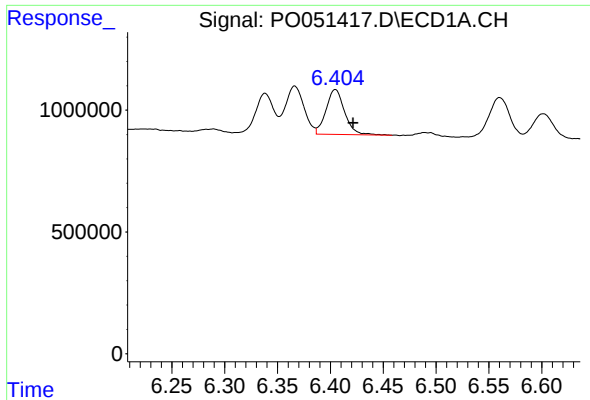
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.017 min
Response: 2403653
Conc: 120.46 ng/ml



#24 AR-1248-4

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 1051085
Conc: 107.39 ng/ml



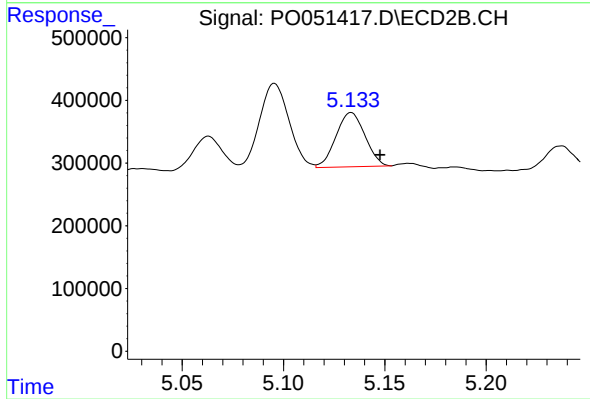
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.017 min
Response: 2252283
Conc: 119.48 ng/ml

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#25 AR-1248-5

R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 862048
Conc: 87.68 ng/ml