

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 20:16
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1248 LOD
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:04:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.330	3.332	12121368	4217912	21.501	18.903
2) SA Decachlor...	9.959	8.060	7579173	4718951	20.425	21.291
Target Compounds						
21) L5 AR-1248-1	5.491	4.343	280279	137038	24.244m	25.650m
22) L5 AR-1248-2	5.763	4.566	472654	174220	30.025	22.229 #
23) L5 AR-1248-3	5.965	4.604	397348	146538	22.335	18.732
24) L5 AR-1248-4	6.367	4.764	547184	217072	27.423	22.177
25) L5 AR-1248-5	6.406	5.133	485368	234629	25.748	23.865m

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

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Misc : AR1248 LOD
ALS Vial : 16 Sample Multiplier: 1

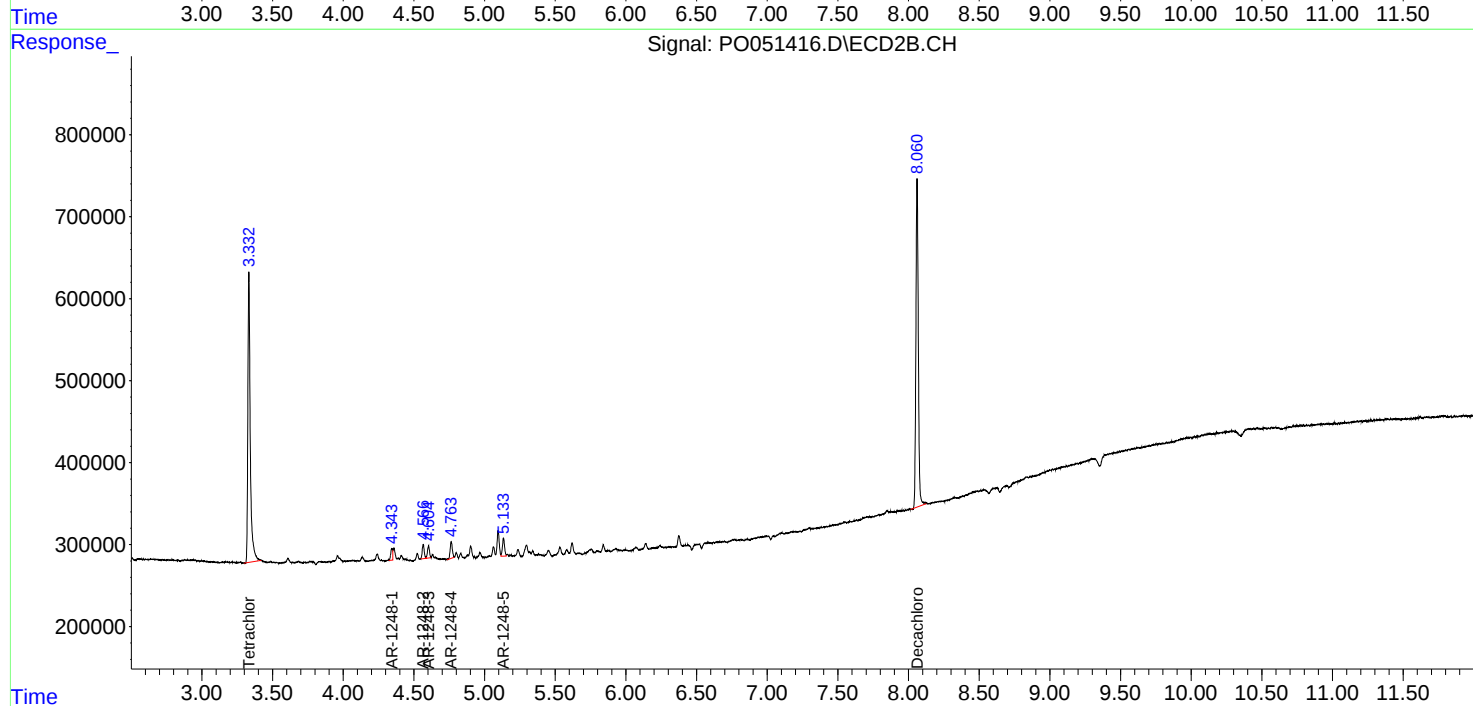
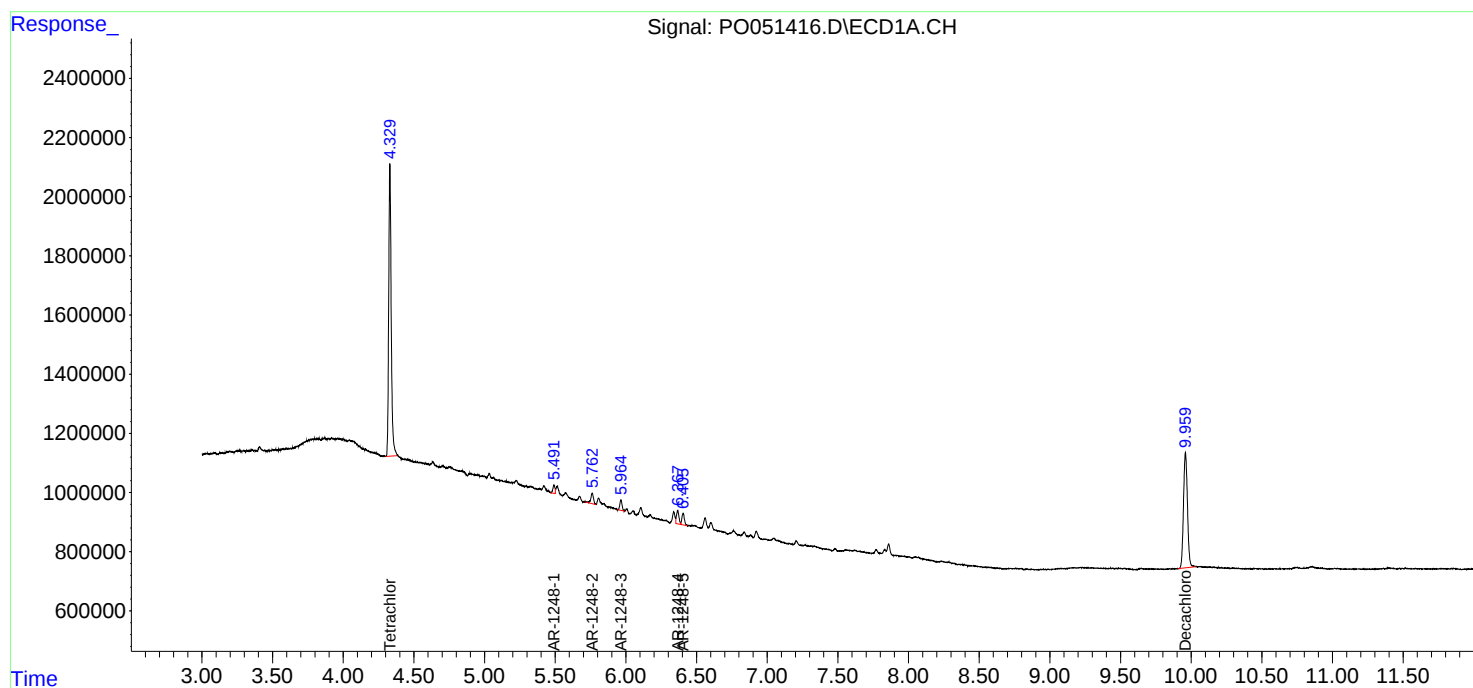
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

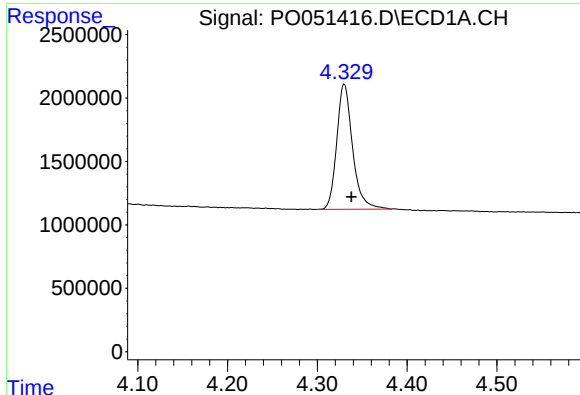
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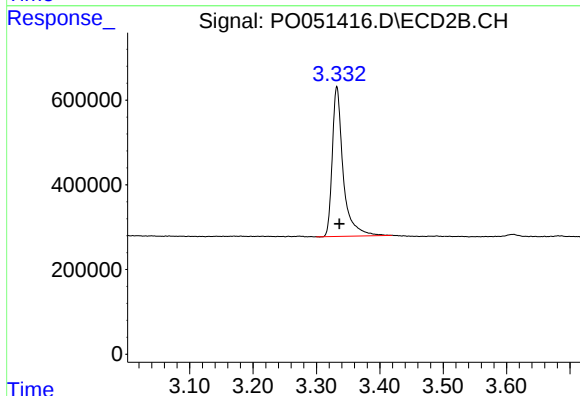
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 12121368
Conc: 21.50 ng/ml

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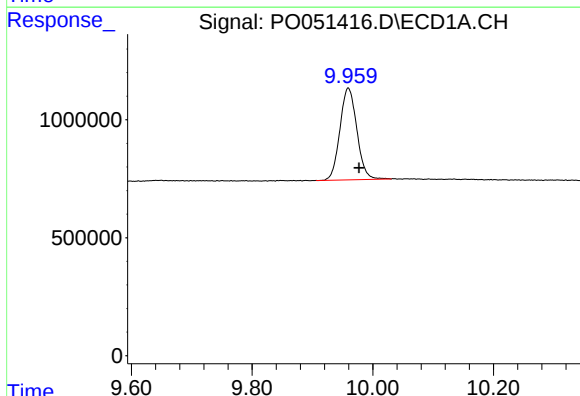
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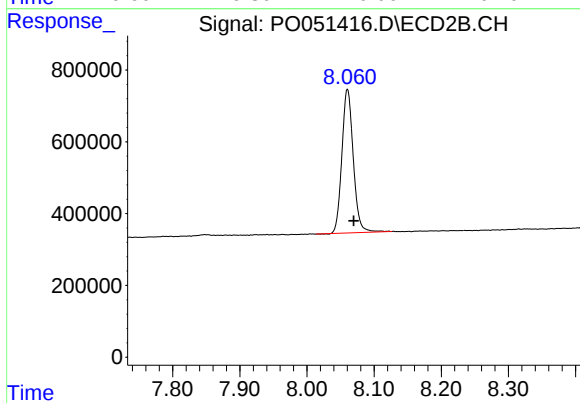
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4217912
Conc: 18.90 ng/ml



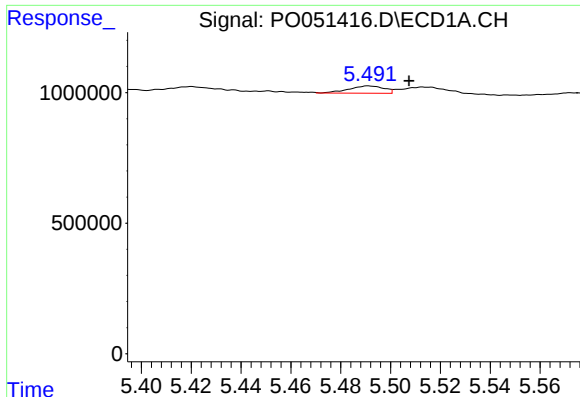
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.018 min
Response: 7579173
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4718951
Conc: 21.29 ng/ml



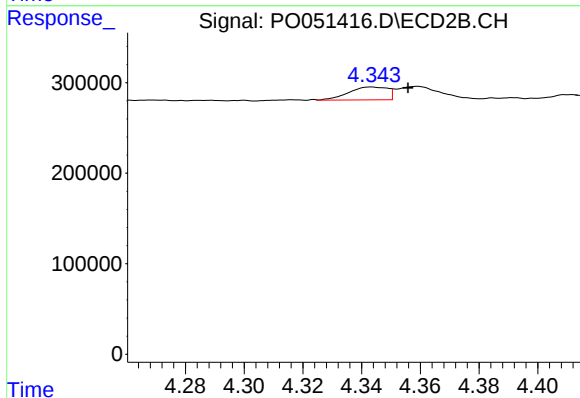
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 280279
Conc: 24.24 ng/ml m

Instrument :
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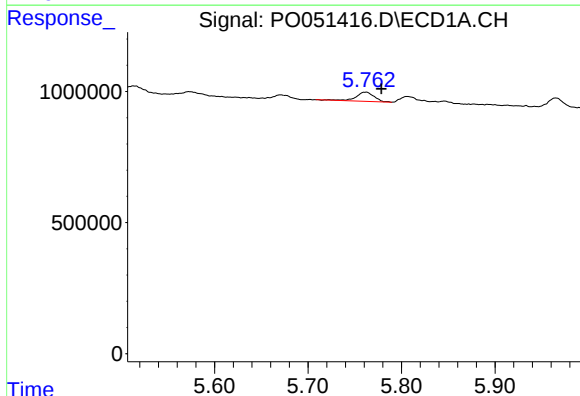
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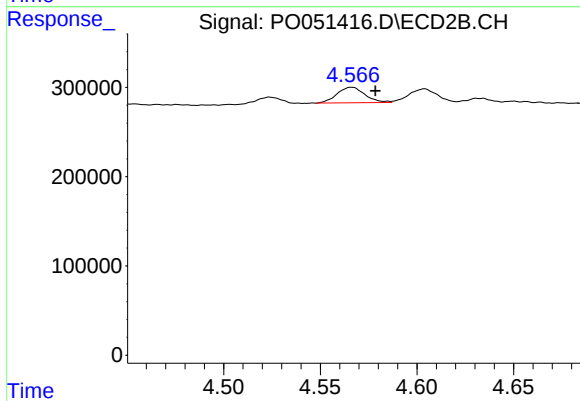
#21 AR-1248-1

R.T.: 4.343 min
Delta R.T.: -0.012 min
Response: 137038
Conc: 25.65 ng/ml m



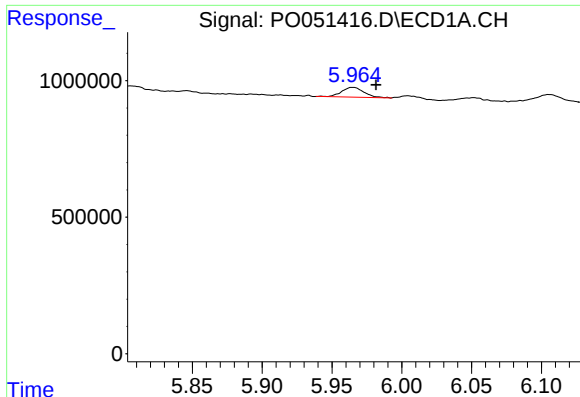
#22 AR-1248-2

R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 472654
Conc: 30.03 ng/ml



#22 AR-1248-2

R.T.: 4.566 min
Delta R.T.: -0.012 min
Response: 174220
Conc: 22.23 ng/ml



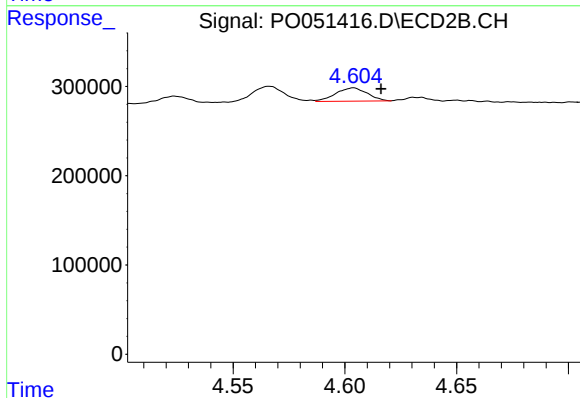
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 397348
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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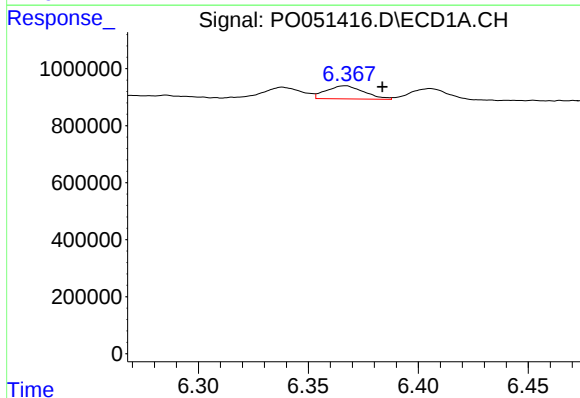
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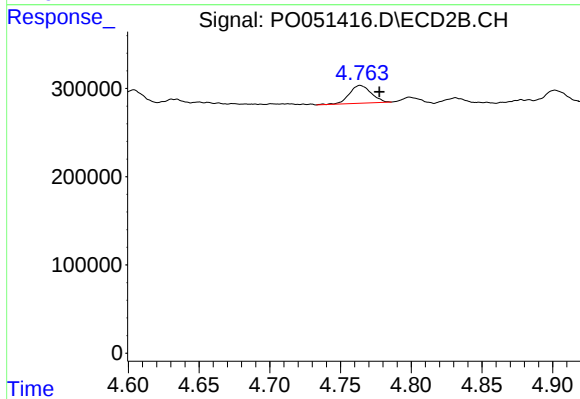
#23 AR-1248-3

R.T.: 4.604 min
Delta R.T.: -0.012 min
Response: 146538
Conc: 18.73 ng/ml



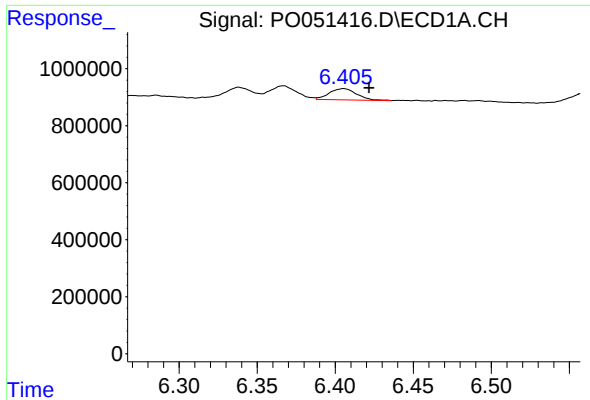
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 547184
Conc: 27.42 ng/ml



#24 AR-1248-4

R.T.: 4.764 min
Delta R.T.: -0.014 min
Response: 217072
Conc: 22.18 ng/ml



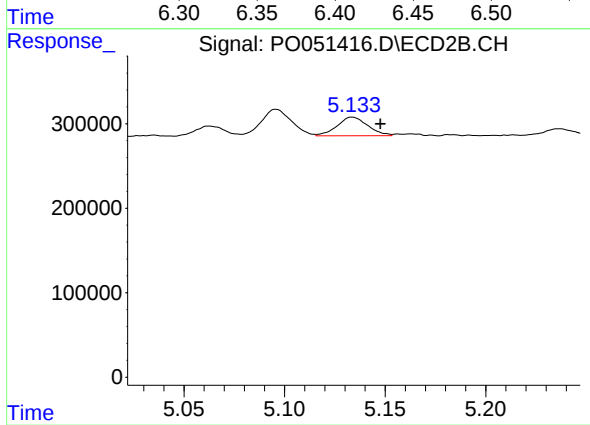
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 485368
Conc: 25.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 234629
Conc: 23.87 ng/ml m