

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051444.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 4:10
 Operator : SM/SJ
 Sample : J5164-07
 Misc : AR1248 LOD
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-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 06:28:18 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...	4.330	3.331	13642802	4593316	24.199m	20.585
2) SA Decachlor...	9.960	8.060	8818812	5388232	23.766	24.310m
Target Compounds						
21) L5 AR-1248-1	5.492	4.342	270694	145695	23.415m	27.270m
22) L5 AR-1248-2	5.763	4.565	476596	204761	30.276	26.125m
23) L5 AR-1248-3	5.967	4.602	430740	151806	24.211	19.405
24) L5 AR-1248-4	6.367	4.763	600675	255400	30.104	26.093m
25) L5 AR-1248-5	6.406	5.134	560765	236872	29.748	24.093

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

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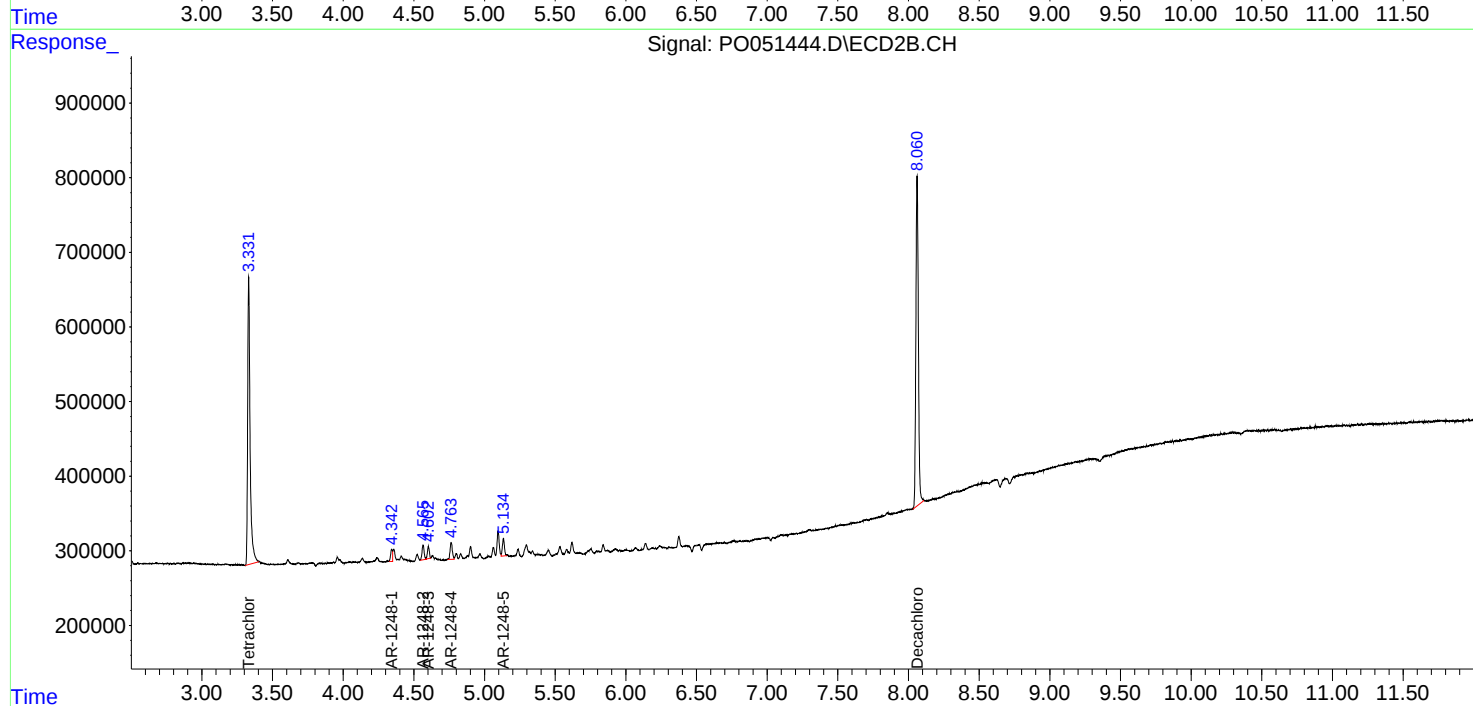
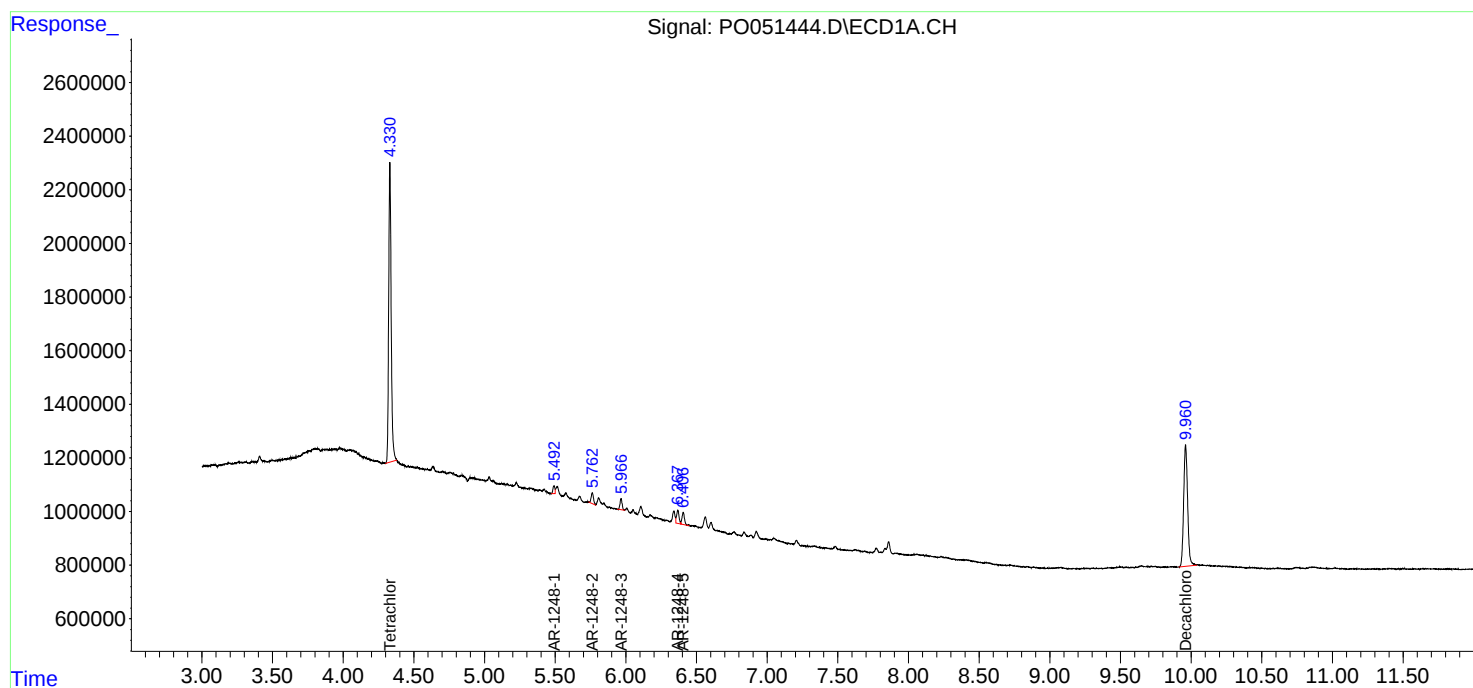
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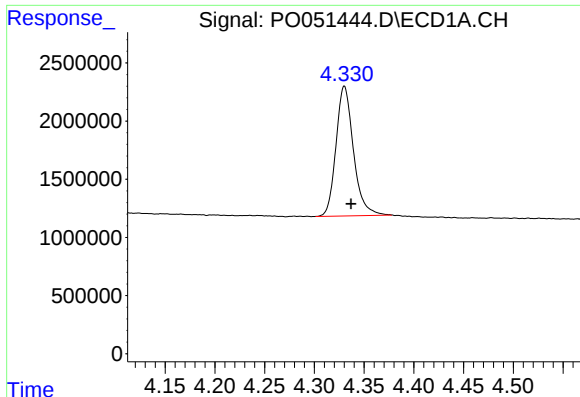
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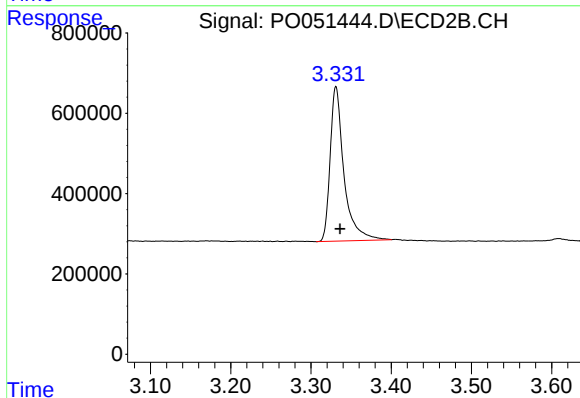
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 13642802
Conc: 24.20 ng/ml m

Instrument :
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ClientSampleId :
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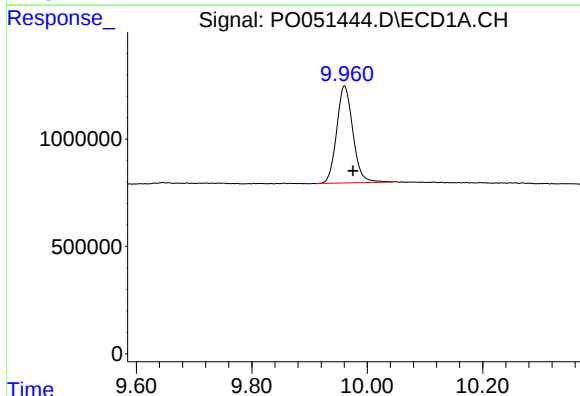
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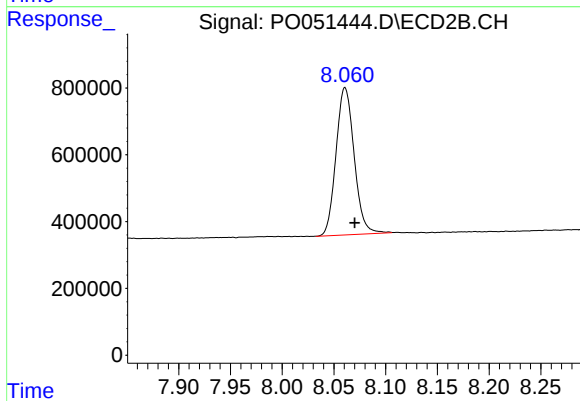
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4593316
Conc: 20.59 ng/ml



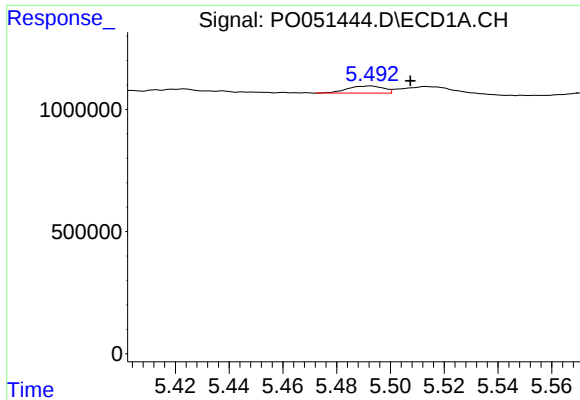
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.015 min
Response: 8818812
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5388232
Conc: 24.31 ng/ml m



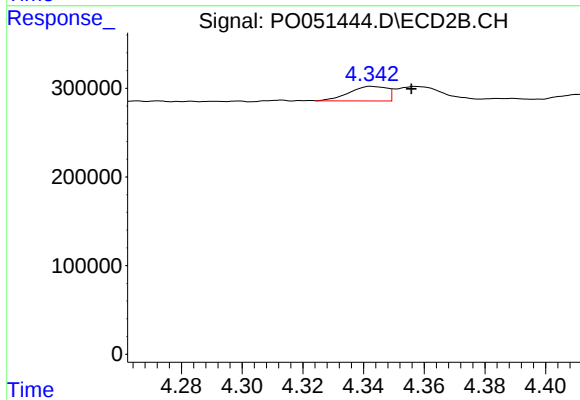
#21 AR-1248-1

R.T.: 5.492 min
Delta R.T.: -0.015 min
Response: 270694
Conc: 23.41 ng/ml m

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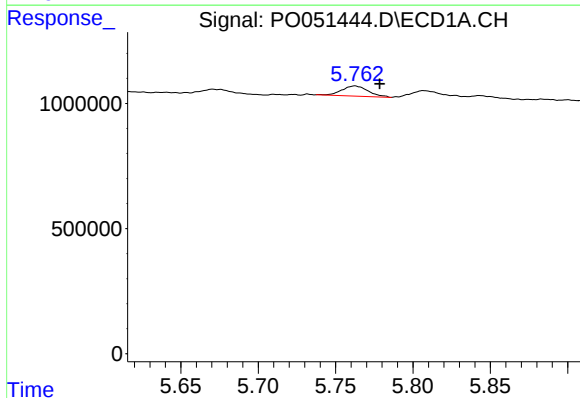
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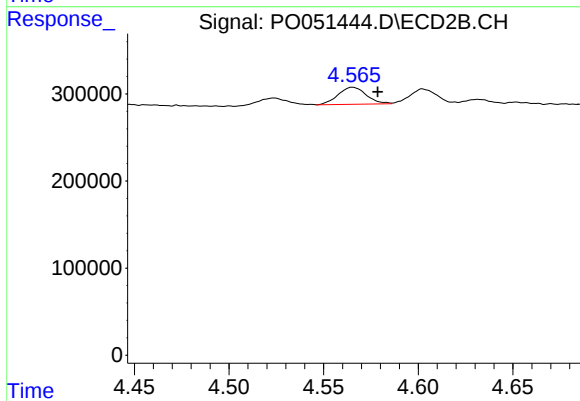
#21 AR-1248-1

R.T.: 4.342 min
Delta R.T.: -0.014 min
Response: 145695
Conc: 27.27 ng/ml m



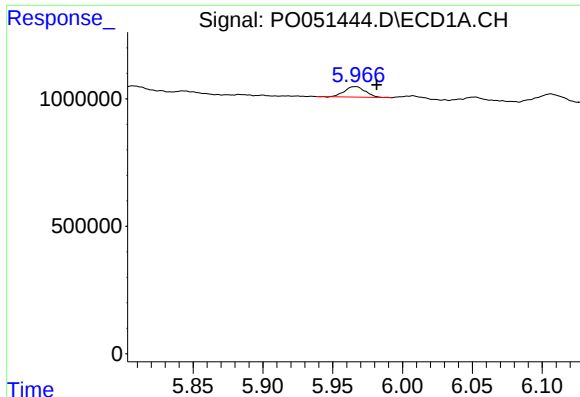
#22 AR-1248-2

R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 476596
Conc: 30.28 ng/ml



#22 AR-1248-2

R.T.: 4.565 min
Delta R.T.: -0.014 min
Response: 204761
Conc: 26.13 ng/ml m



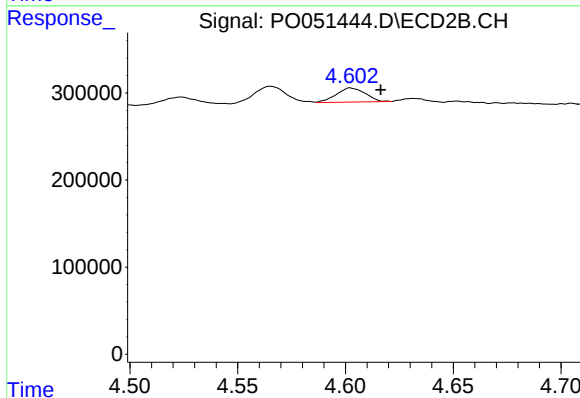
#23 AR-1248-3

R.T.: 5.967 min
Delta R.T.: -0.015 min
Response: 430740
Conc: 24.21 ng/ml

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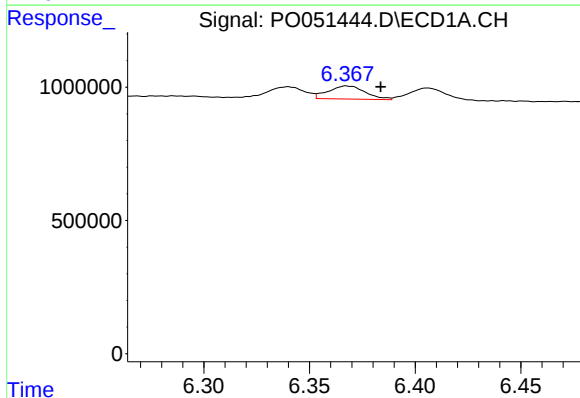
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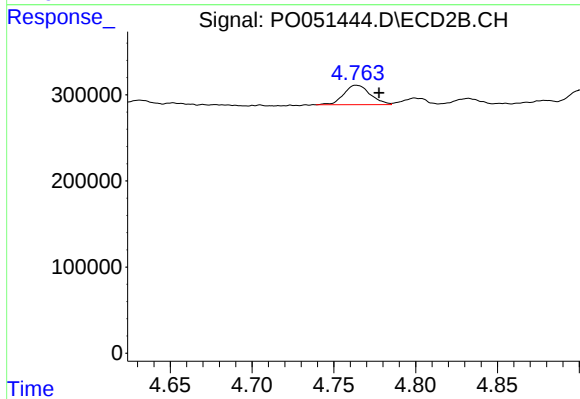
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 151806
Conc: 19.41 ng/ml



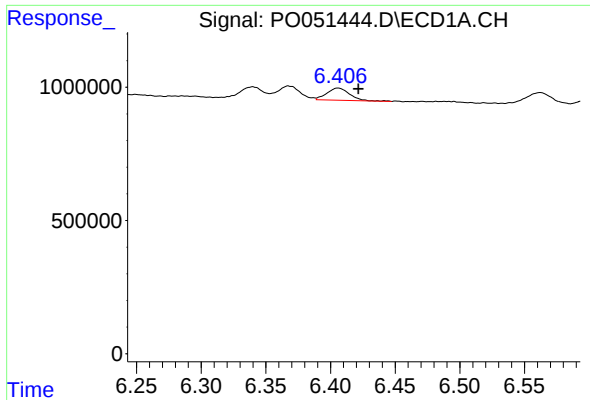
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 600675
Conc: 30.10 ng/ml



#24 AR-1248-4

R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 255400
Conc: 26.09 ng/ml m



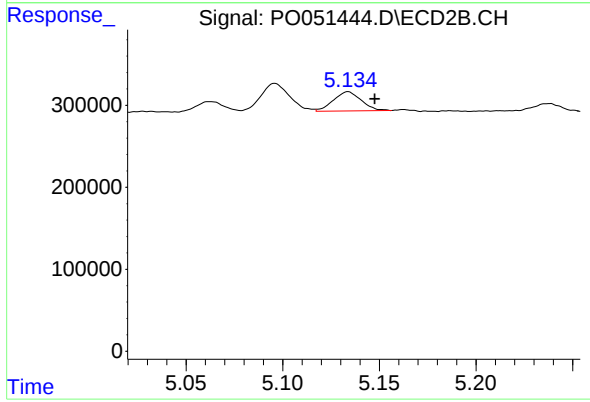
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 560765
Conc: 29.75 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 236872
Conc: 24.09 ng/ml