

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 11:50
 Operator : SM/UA
 Sample : AR1232 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1232 LOD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:24:15 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.109	3.356	4450190	5923022	28.765	26.080
2) SA Decachlor...	9.498	8.146	4483897	6606724	26.085	26.290
Target Compounds						
11) L3 AR-1232-1	4.465	3.713	132361	142350	40.281	32.659
12) L3 AR-1232-2	5.234	4.403	85607	191621	34.422	21.766m#
13) L3 AR-1232-3	5.257	4.459	149360	80129	37.466	23.463 #
14) L3 AR-1232-4	5.315	4.570	94274	98401	40.372	36.960
15) L3 AR-1232-5	5.410	4.615	81316	94819	41.844	49.907m

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

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ALS Vial : 7 Sample Multiplier: 1

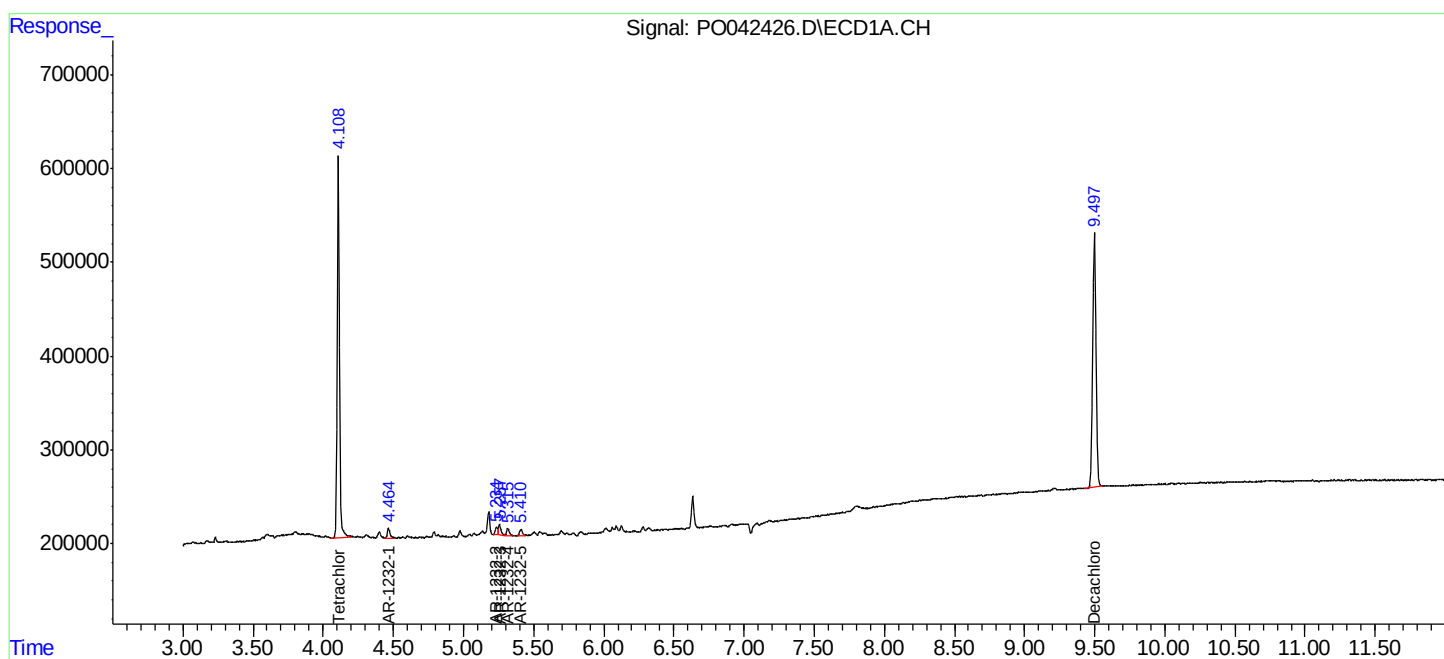
Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

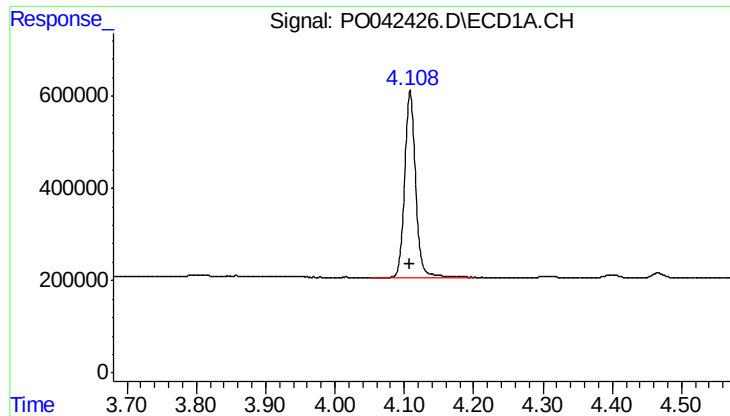
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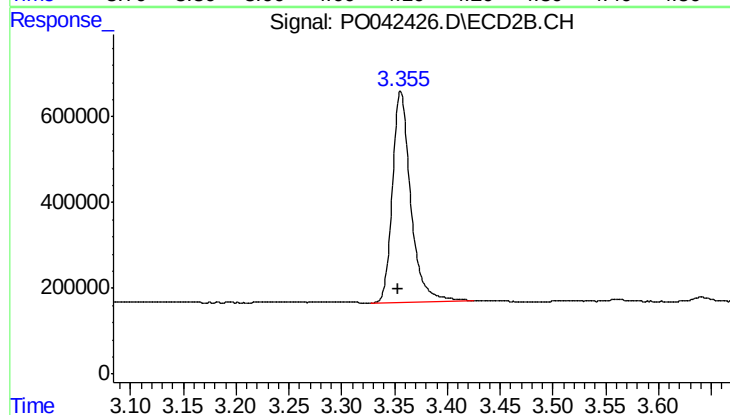
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: 0.001 min
Response: 4450190
Conc: 28.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

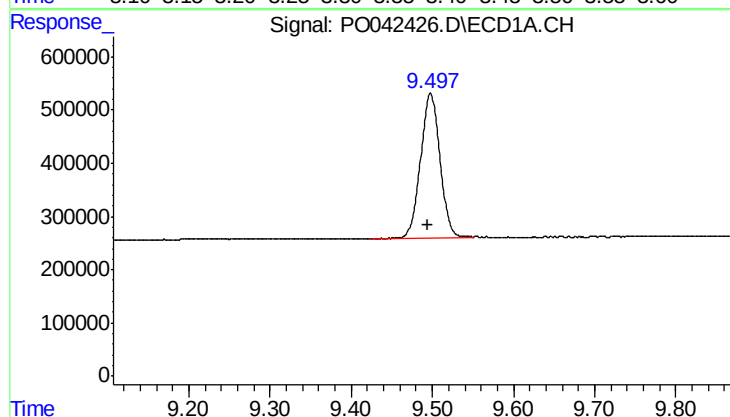
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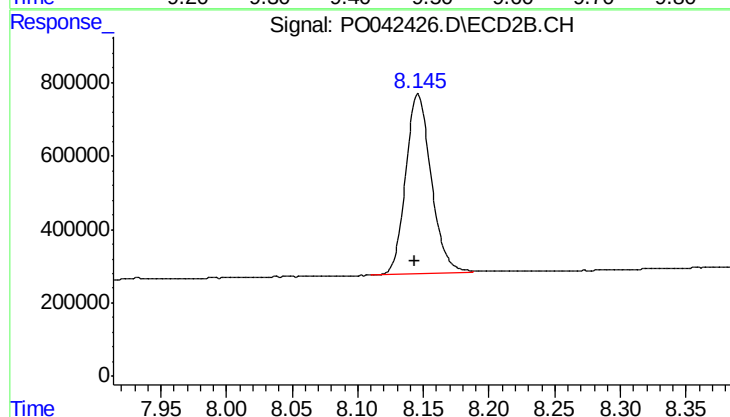
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 5923022
Conc: 26.08 ng/ml



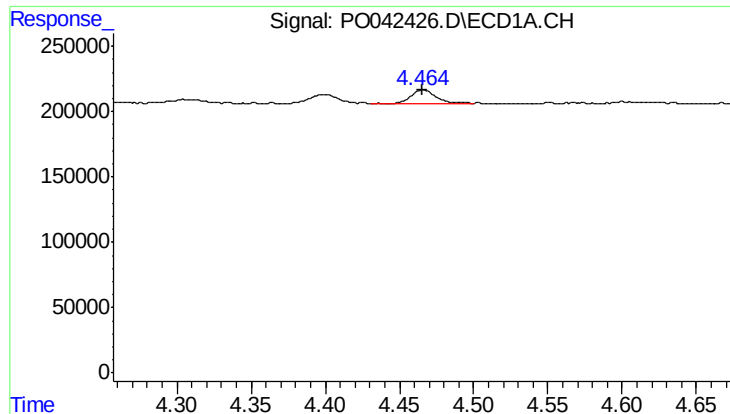
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.003 min
Response: 4483897
Conc: 26.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 6606724
Conc: 26.29 ng/ml



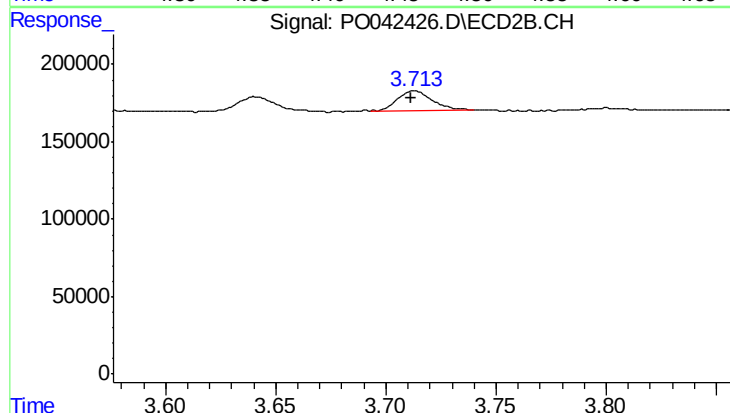
#11 AR-1232-1

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 132361
Conc: 40.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

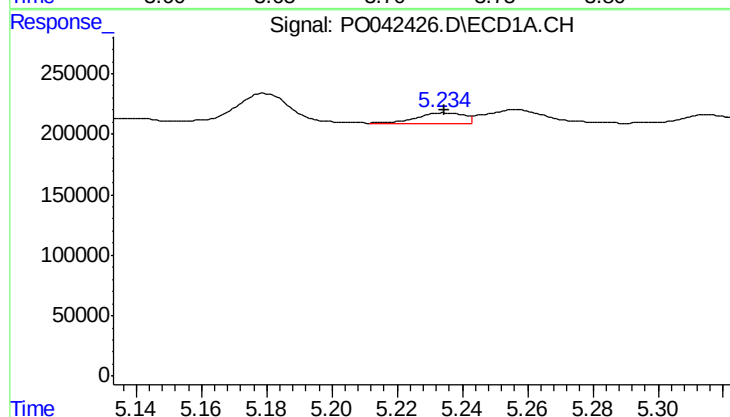
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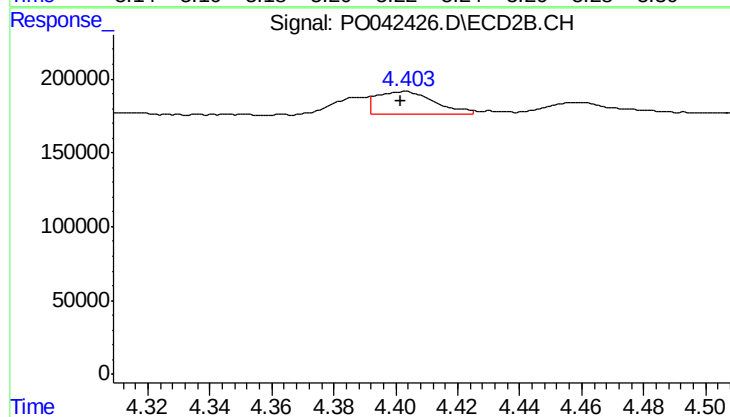
#11 AR-1232-1

R.T.: 3.713 min
Delta R.T.: 0.001 min
Response: 142350
Conc: 32.66 ng/ml



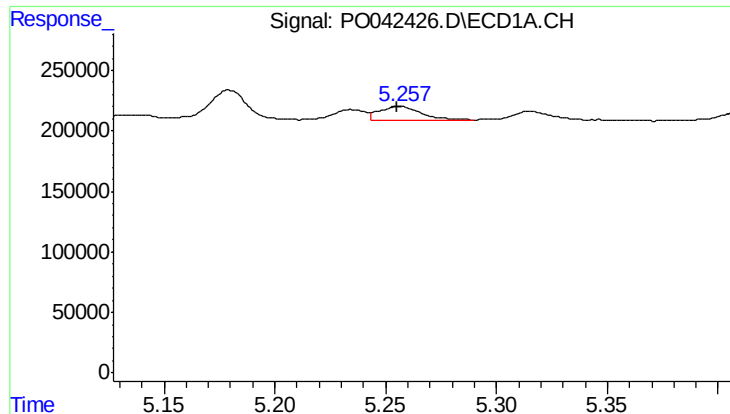
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 85607
Conc: 34.42 ng/ml



#12 AR-1232-2

R.T.: 4.403 min
Delta R.T.: 0.002 min
Response: 191621
Conc: 21.77 ng/ml m



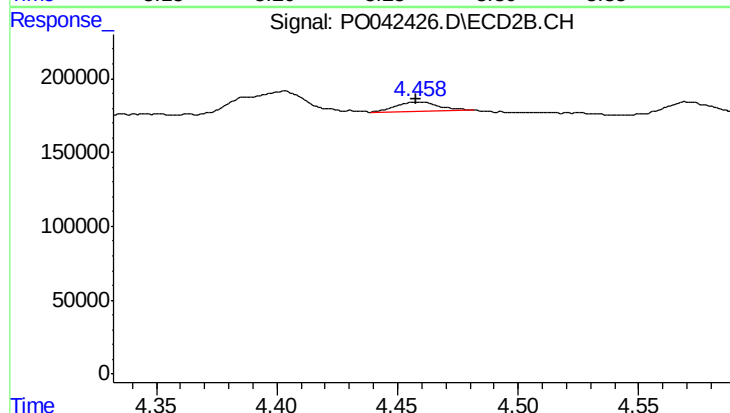
#13 AR-1232-3

R.T.: 5.257 min
Delta R.T.: 0.002 min
Response: 149360
Conc: 37.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

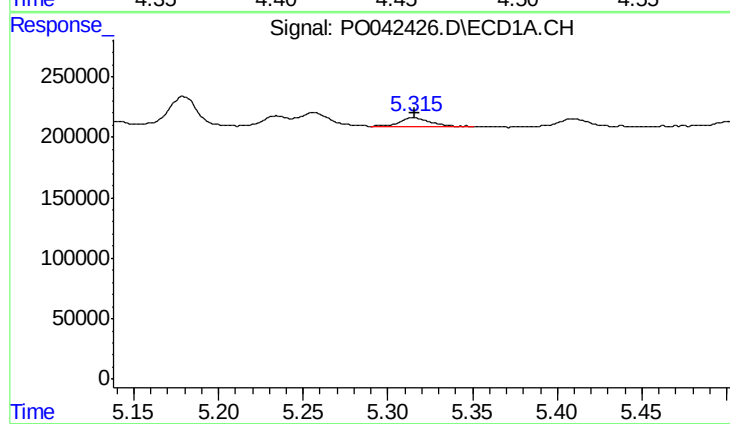
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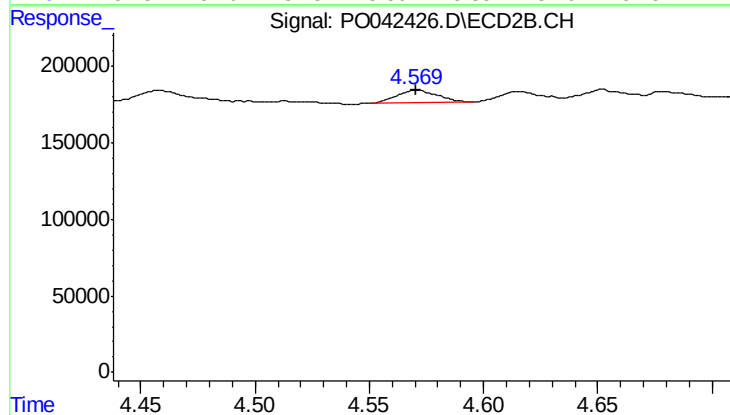
#13 AR-1232-3

R.T.: 4.459 min
Delta R.T.: 0.001 min
Response: 80129
Conc: 23.46 ng/ml



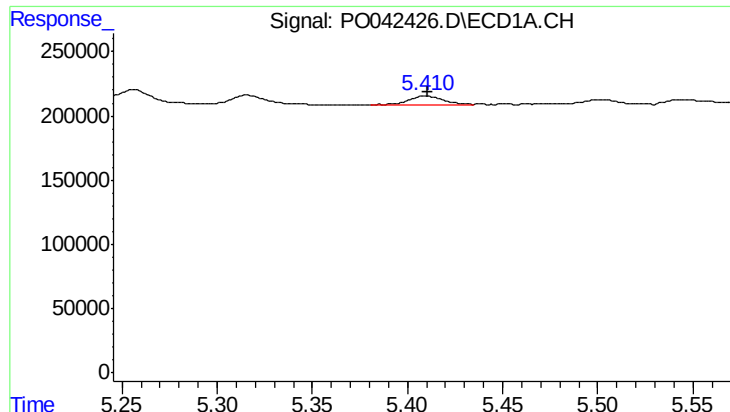
#14 AR-1232-4

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 94274
Conc: 40.37 ng/ml



#14 AR-1232-4

R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 98401
Conc: 36.96 ng/ml



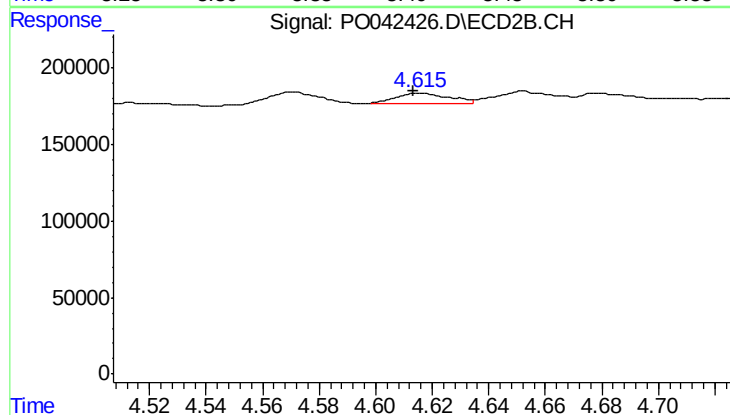
#15 AR-1232-5

R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 81316
Conc: 41.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

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#15 AR-1232-5

R.T.: 4.615 min
Delta R.T.: 0.001 min
Response: 94819
Conc: 49.91 ng/ml m