

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042443.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 16:23
 Operator : SM/UA
 Sample : AR1232 LOD
 Misc : 25 PPB WATER 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 00:15:03 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...	4.108	3.355	4373478	5917685	28.270	26.056
2) SA Decachlor...	9.500	8.146	4756025	7075339	27.668	28.154
Target Compounds						
11) L3 AR-1232-1	4.465	3.712	132255	156867	40.249m	35.989m
12) L3 AR-1232-2	5.234	4.402	87895	176971	35.342m	20.102m#
13) L3 AR-1232-3	5.256	4.456	129566	95614	32.501m	27.998m
14) L3 AR-1232-4	5.316	4.570	99149	124480	42.459m	46.756m
15) L3 AR-1232-5	5.411	4.616	75794	124587	39.003m	65.574m#

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

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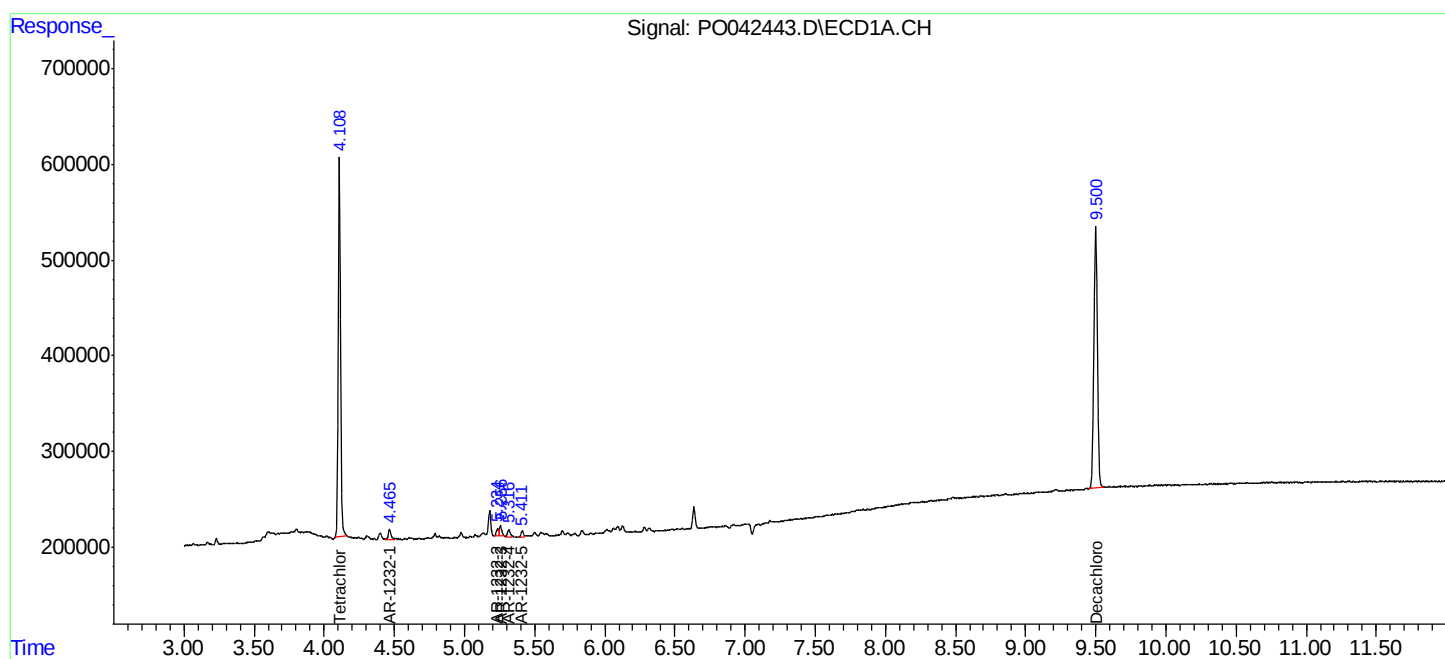
Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

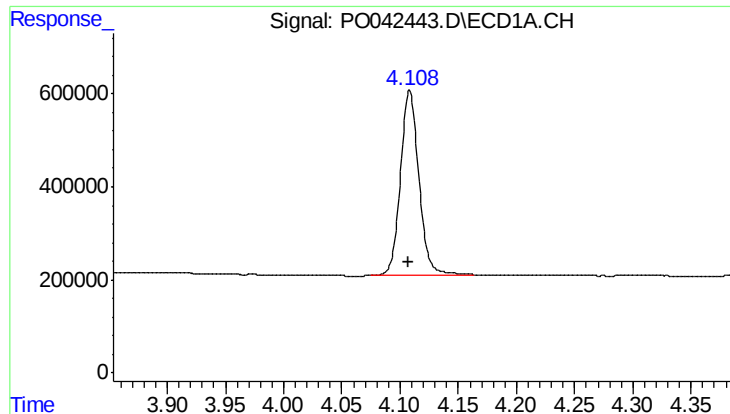
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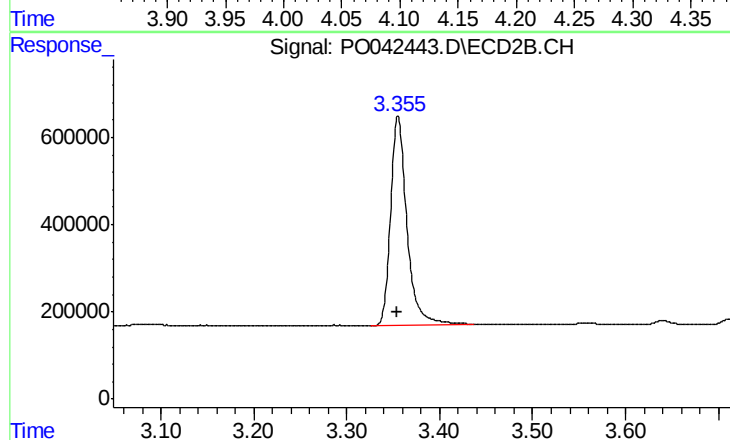
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4373478
Conc: 28.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

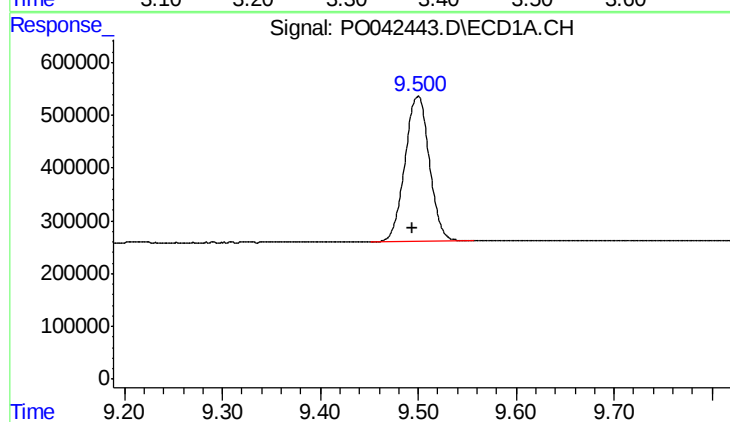
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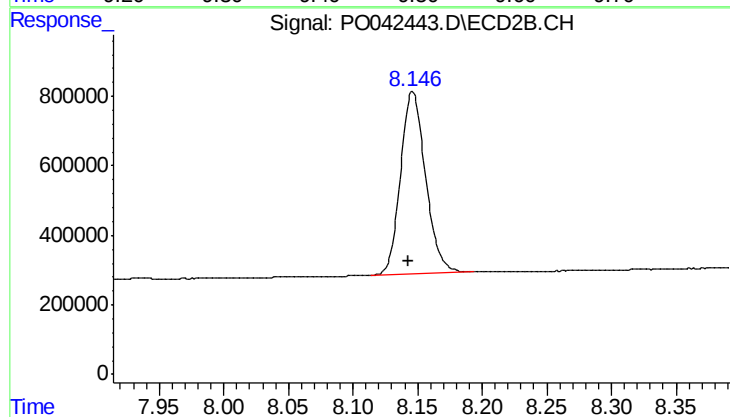
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 5917685
Conc: 26.06 ng/ml



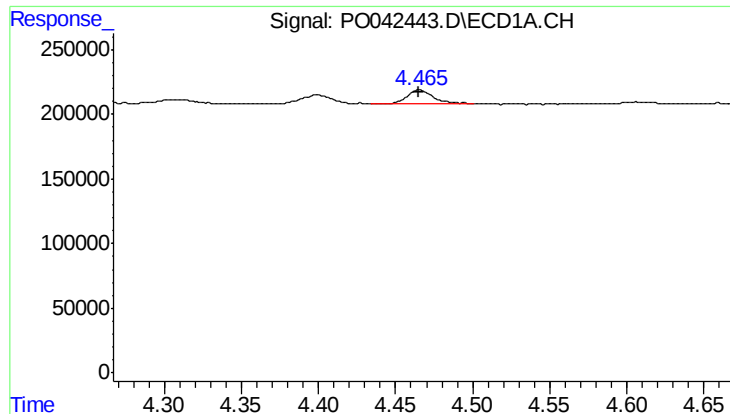
#2 Decachlorobiphenyl

R.T.: 9.500 min
Delta R.T.: 0.006 min
Response: 4756025
Conc: 27.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 7075339
Conc: 28.15 ng/ml



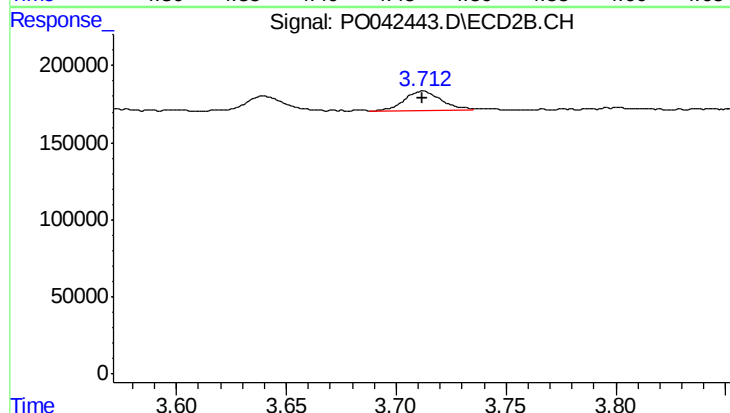
#11 AR-1232-1

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 132255
Conc: 40.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

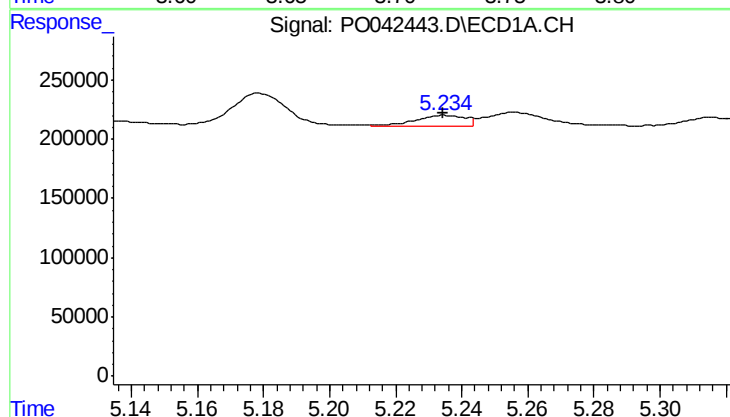
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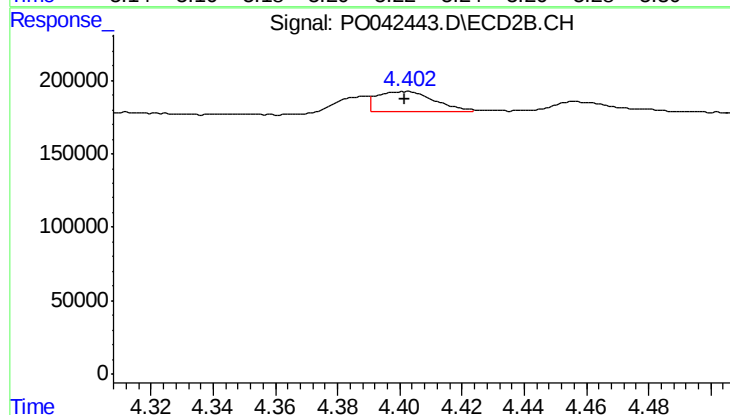
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: 0.000 min
Response: 156867
Conc: 35.99 ng/ml m



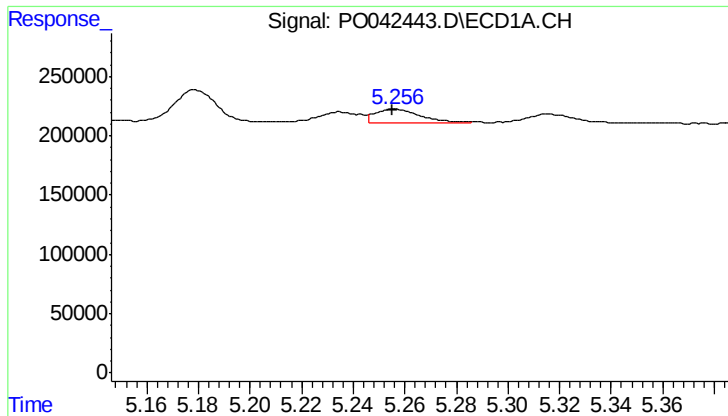
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 87895
Conc: 35.34 ng/ml m



#12 AR-1232-2

R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 176971
Conc: 20.10 ng/ml m



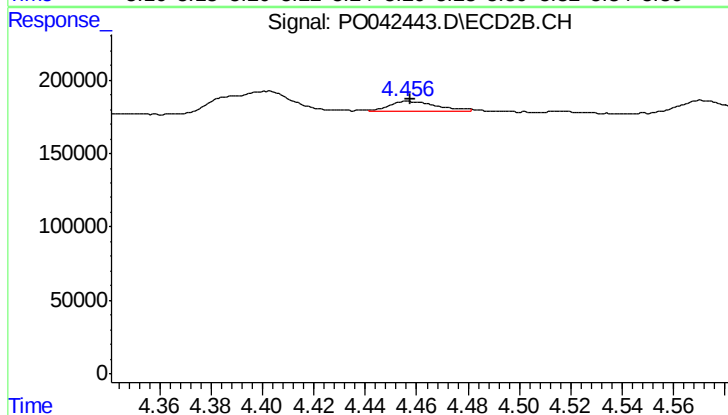
#13 AR-1232-3

R.T.: 5.256 min
Delta R.T.: 0.001 min
Response: 129566
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOD

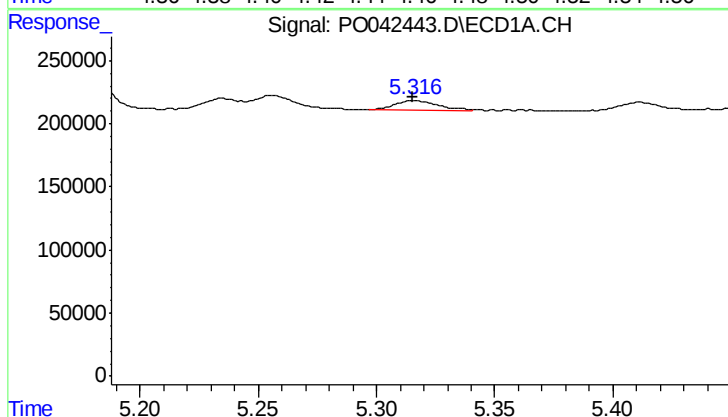
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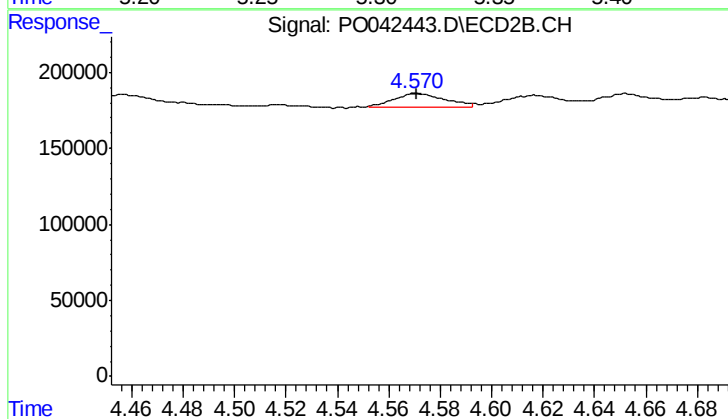
#13 AR-1232-3

R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 95614
Conc: 28.00 ng/ml m



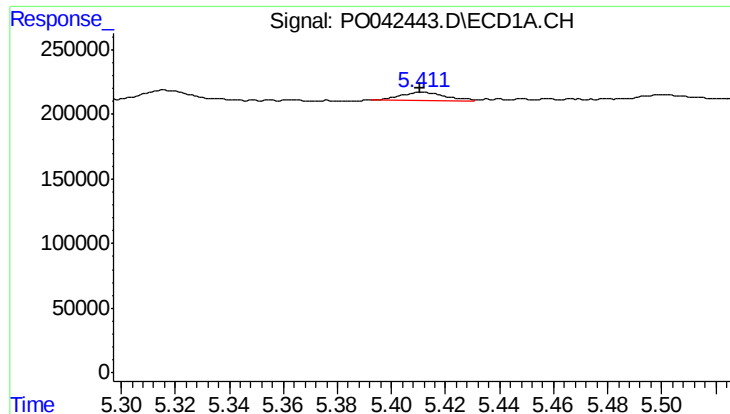
#14 AR-1232-4

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 99149
Conc: 42.46 ng/ml m



#14 AR-1232-4

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 124480
Conc: 46.76 ng/ml m



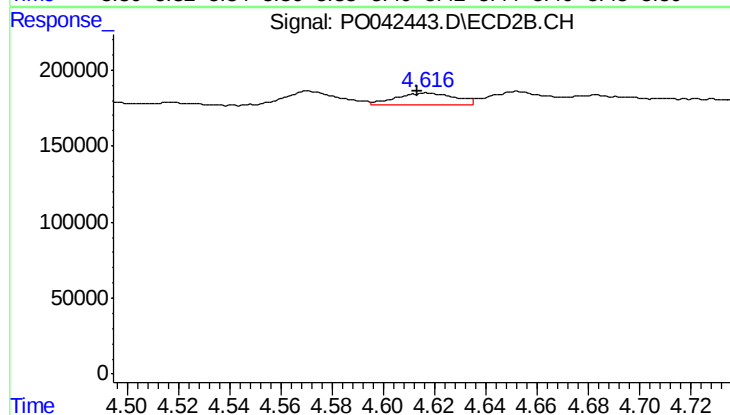
#15 AR-1232-5

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 75794
Conc: 39.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 4.616 min
Delta R.T.: 0.003 min
Response: 124587
Conc: 65.57 ng/ml m