

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 14:47
 Operator : DD\AJ
 Sample : M2850-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41870

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 16:35:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.324	3.601	1212033	453653	15.357	15.264
2) SA Decachlor...	9.926	8.779	908976	419784	14.554	14.087
Target Compounds						
16) L4 AR-1242-1	5.620	4.826	448604	164465	226.128	206.983
17) L4 AR-1242-2	5.643	4.844	1043156	218521	350.724	188.087 #
18) L4 AR-1242-3	5.706	5.032	434310	139991	234.680	228.679
19) L4 AR-1242-4	5.811	5.127	377705	228542	261.619	373.380 #
20) L4 AR-1242-5	6.582	5.681	191920	100946	124.222m	129.091

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

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Misc :
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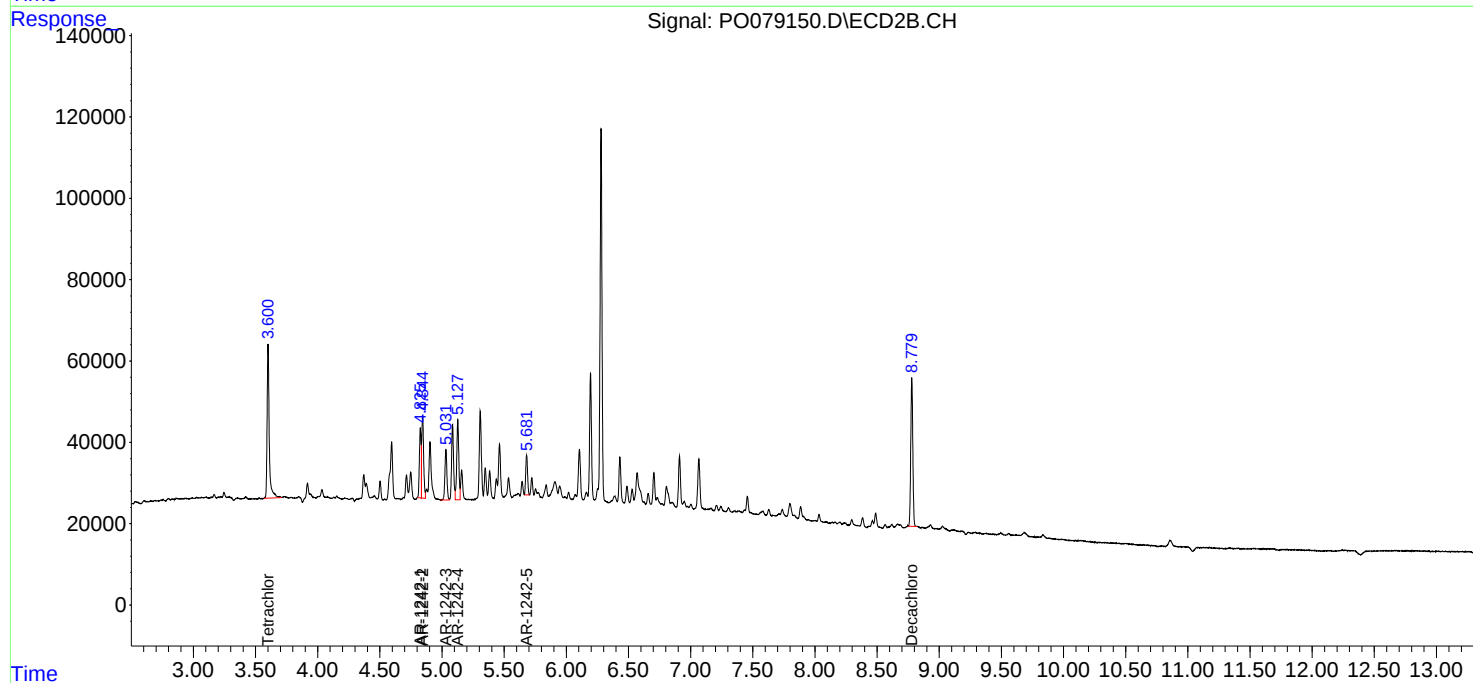
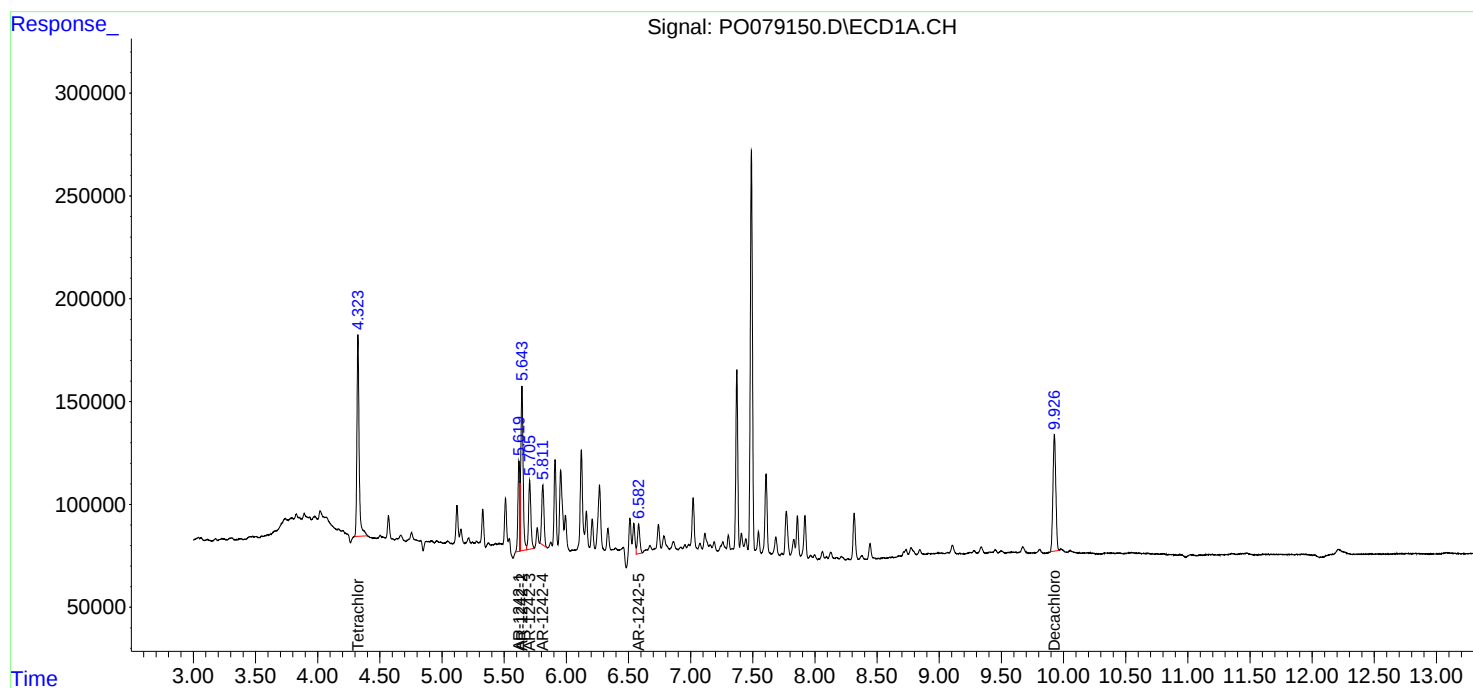
Instrument :
ECD_O
ClientSampled :
41870

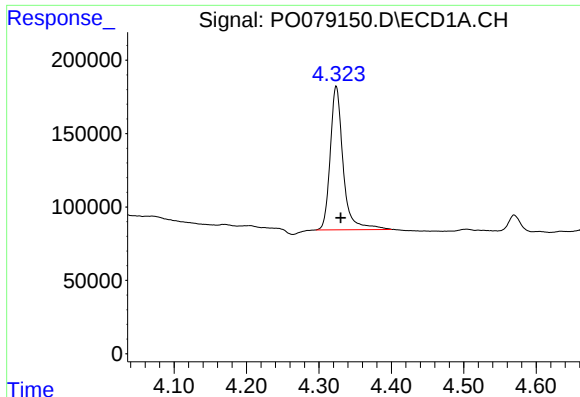
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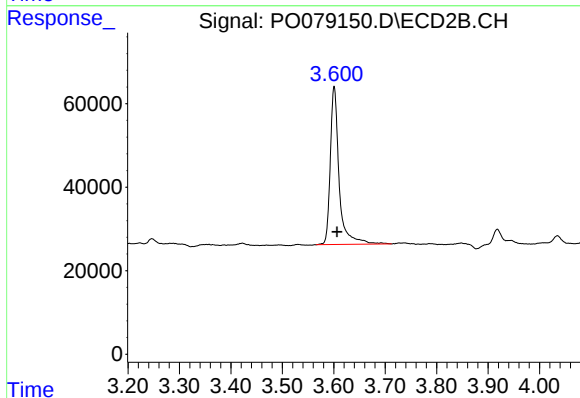
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 1212033
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
41870

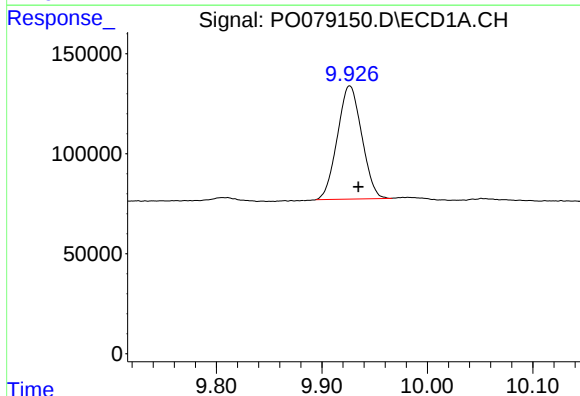
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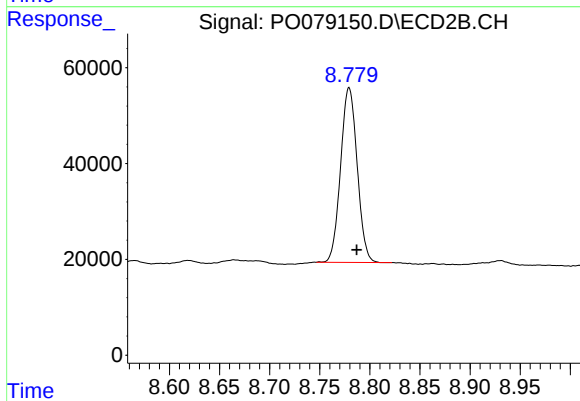
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 453653
Conc: 15.26 ng/ml



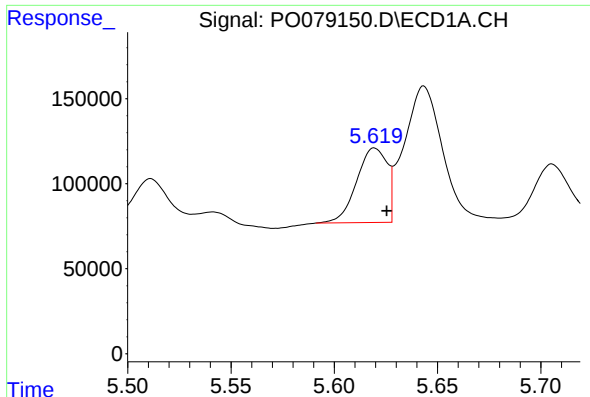
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.008 min
Response: 908976
Conc: 14.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 419784
Conc: 14.09 ng/ml



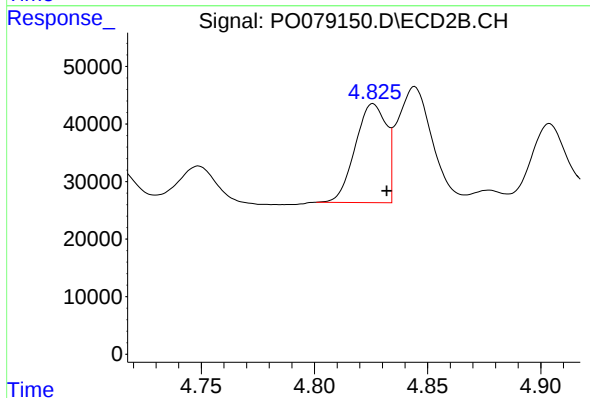
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 448604
Conc: 226.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
41870

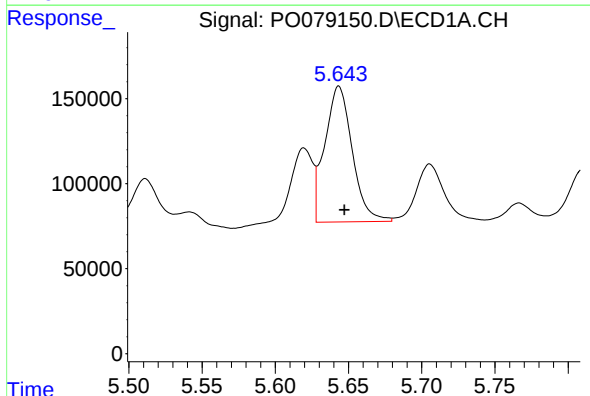
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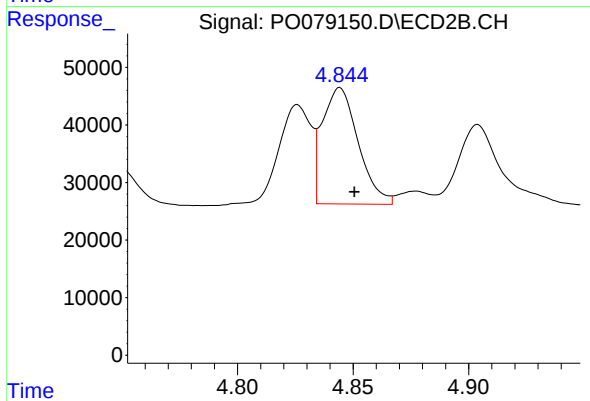
#16 AR-1242-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 164465
Conc: 206.98 ng/ml



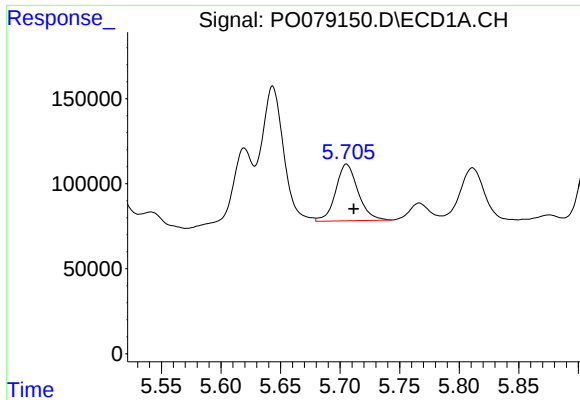
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 1043156
Conc: 350.72 ng/ml



#17 AR-1242-2

R.T.: 4.844 min
Delta R.T.: -0.006 min
Response: 218521
Conc: 188.09 ng/ml



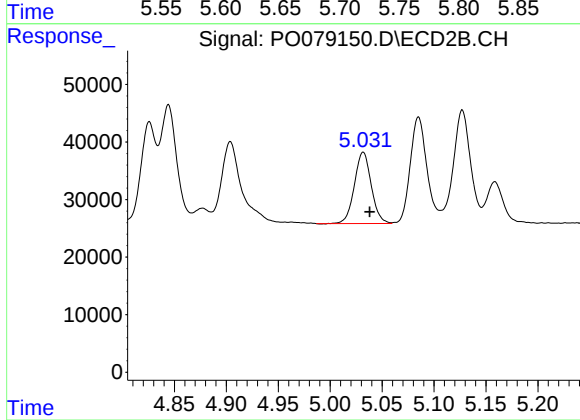
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 434310
Conc: 234.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
41870

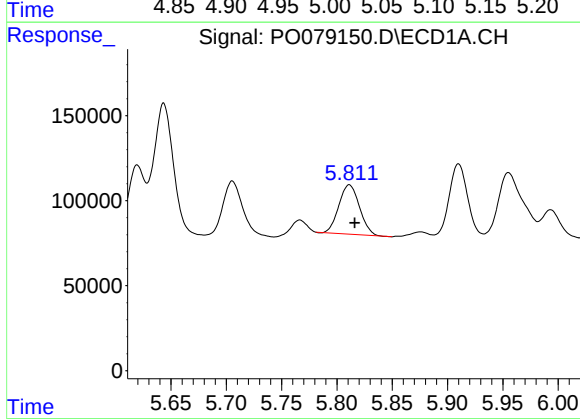
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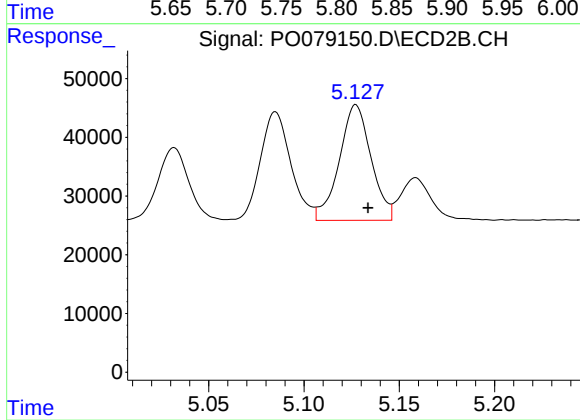
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: -0.006 min
Response: 139991
Conc: 228.68 ng/ml



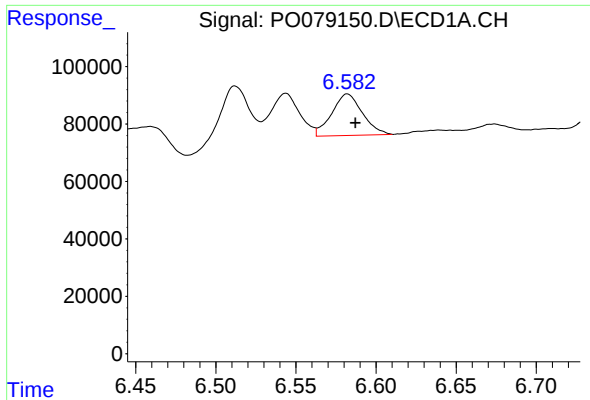
#19 AR-1242-4

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 377705
Conc: 261.62 ng/ml



#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 228542
Conc: 373.38 ng/ml



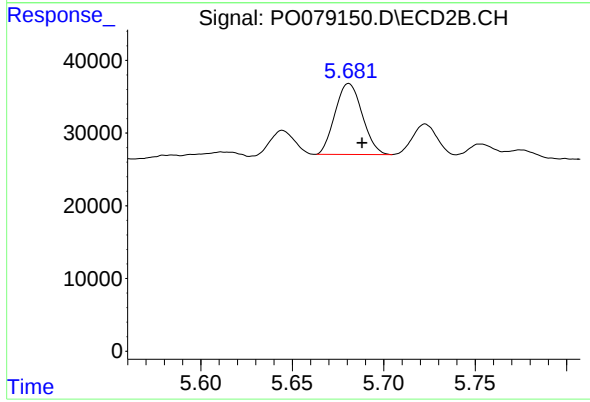
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 191920
Conc: 124.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 100946
Conc: 129.09 ng/ml