

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031115.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 17:34
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:05:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.799	4.075	897156	856792	13.432m	12.890
2) SA Decachlor...	10.682	9.398	584913	651025	14.629	15.591
Target Compounds						
26) L6 AR-1254-1	7.010	6.210	80139	90938	57.079m	46.239
27) L6 AR-1254-2	7.240	6.369	113626	76625	54.511	46.631
28) L6 AR-1254-3	7.617	6.790	127533	133124	55.256m	48.615
29) L6 AR-1254-4	7.913	7.029	89050	70706	54.392	43.818
30) L6 AR-1254-5	8.340	7.459	78814	103289	46.687	47.175

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

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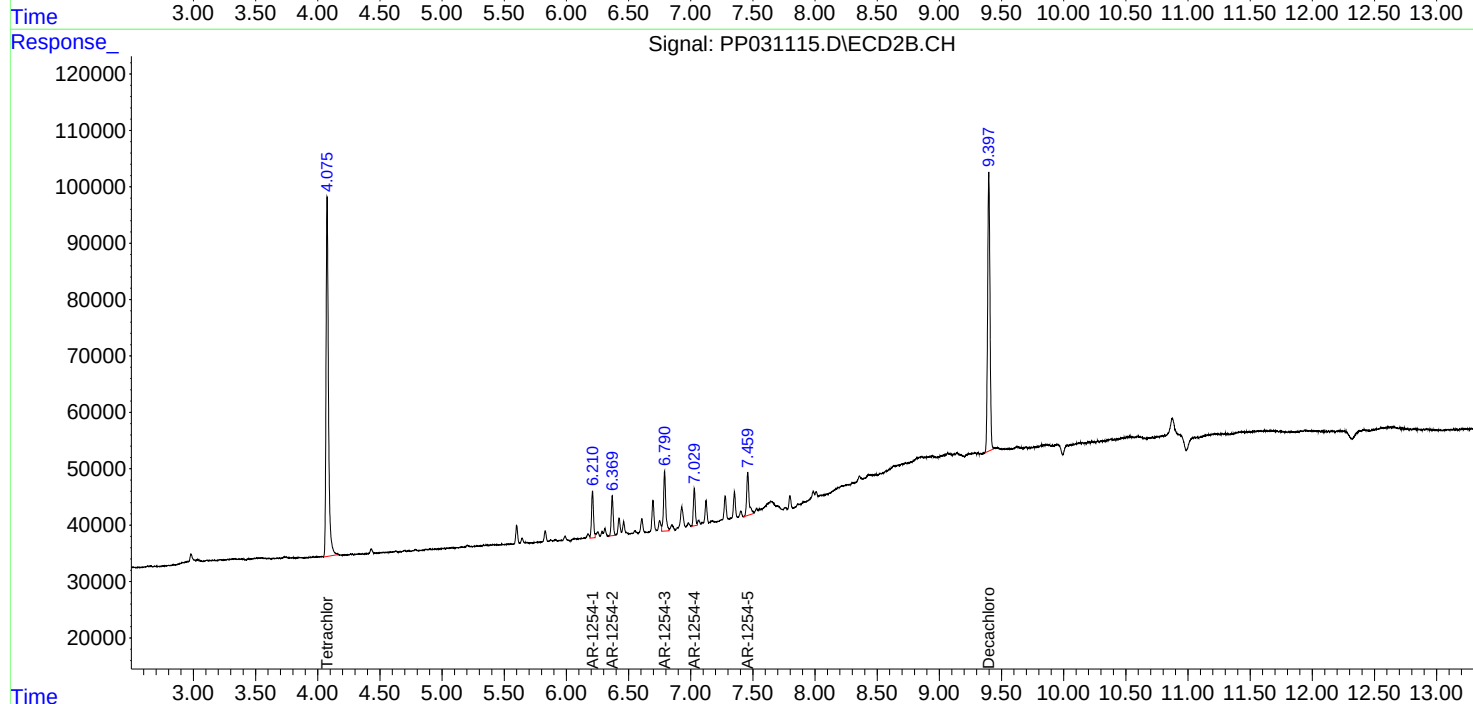
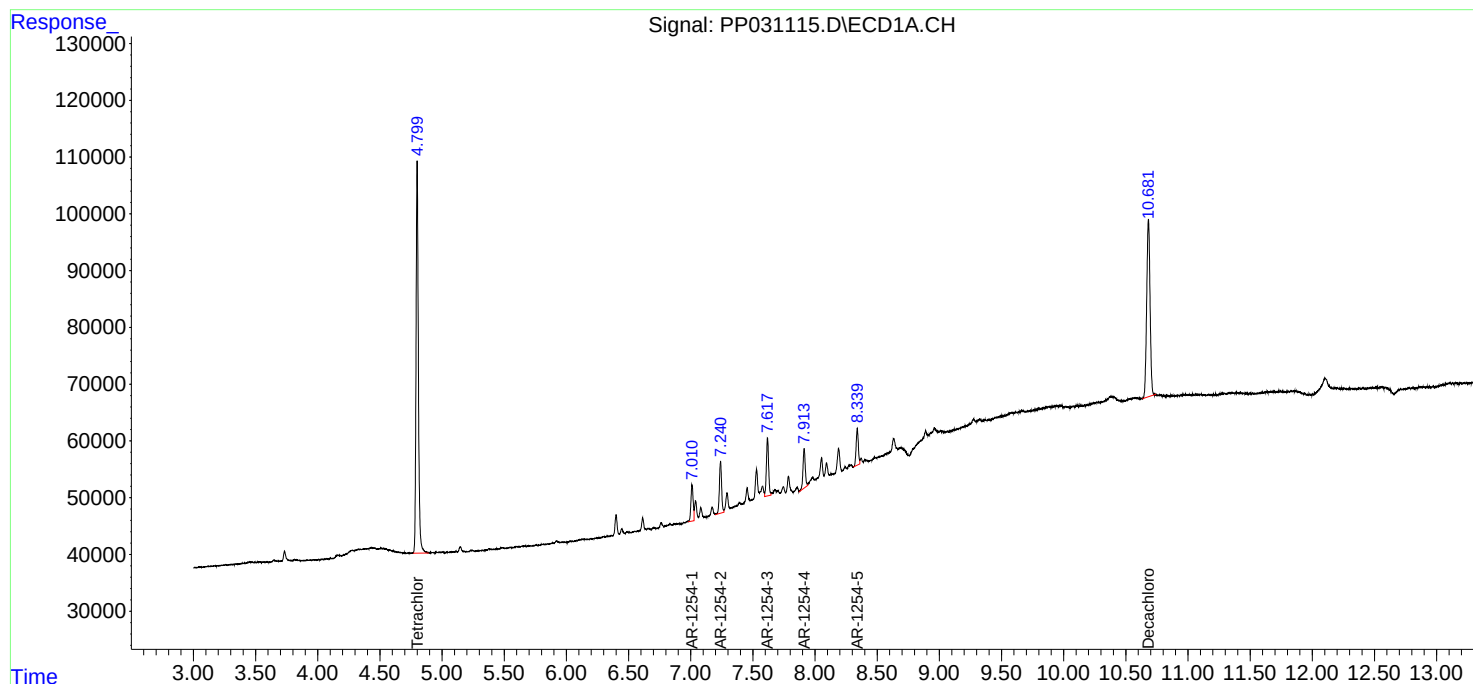
Instrument :
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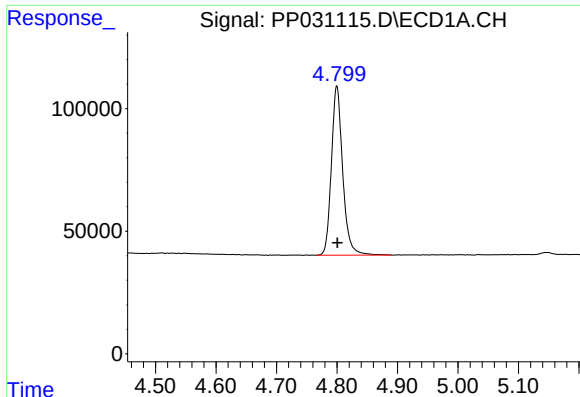
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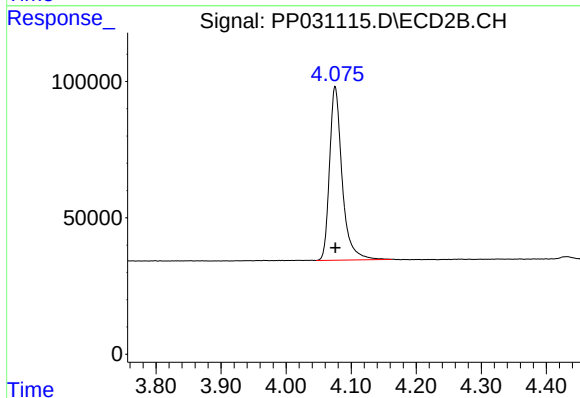
#1 Tetrachloro-m-xylene

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 897156
Conc: 13.43 ng/ml m

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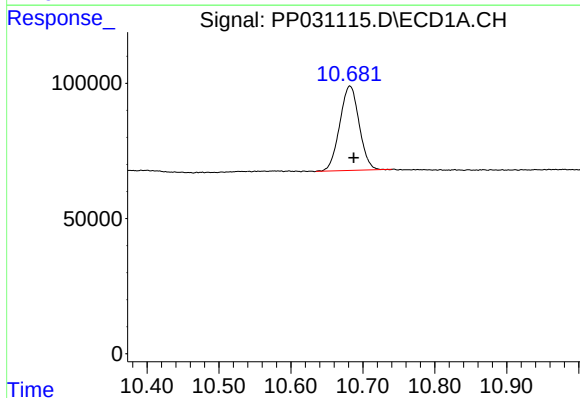
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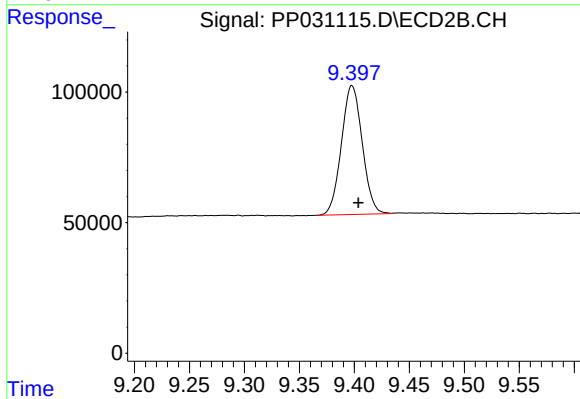
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 856792
Conc: 12.89 ng/ml



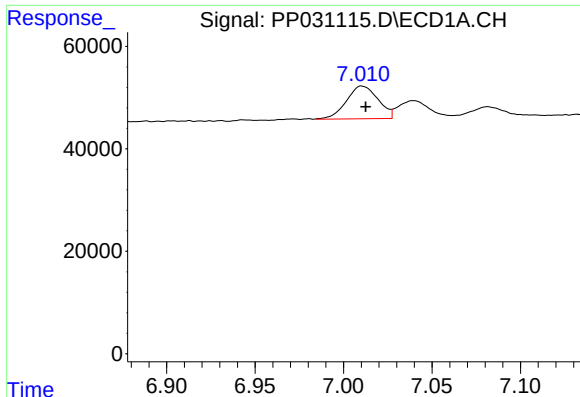
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.006 min
Response: 584913
Conc: 14.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 651025
Conc: 15.59 ng/ml



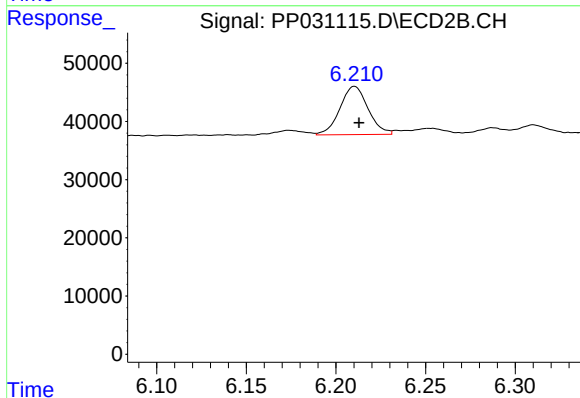
#26 AR-1254-1

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 80139
Conc: 57.08 ng/ml m

Instrument :
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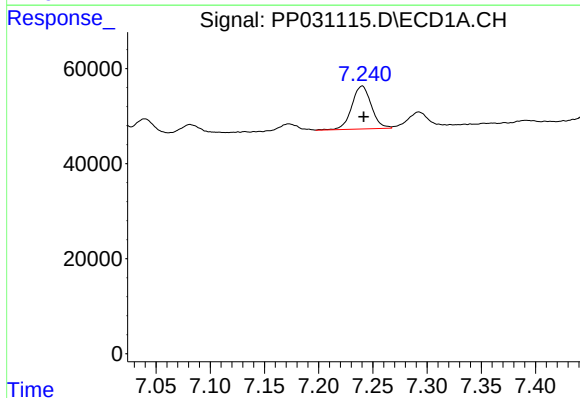
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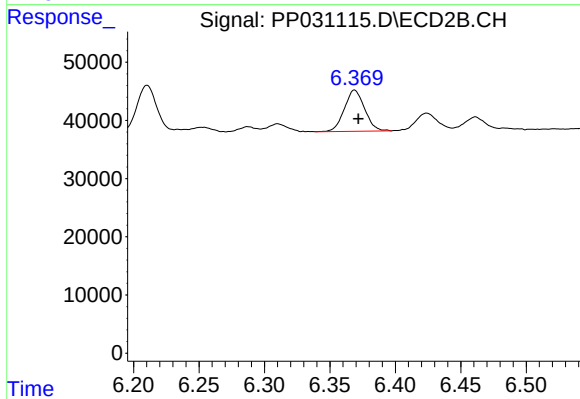
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 90938
Conc: 46.24 ng/ml



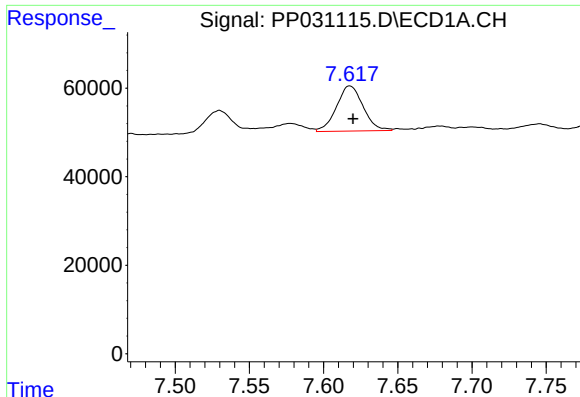
#27 AR-1254-2

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 113626
Conc: 54.51 ng/ml



#27 AR-1254-2

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 76625
Conc: 46.63 ng/ml



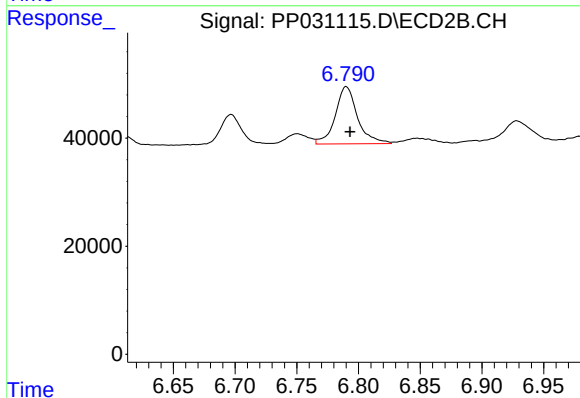
#28 AR-1254-3

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 127533
Conc: 55.26 ng/ml m

Instrument :
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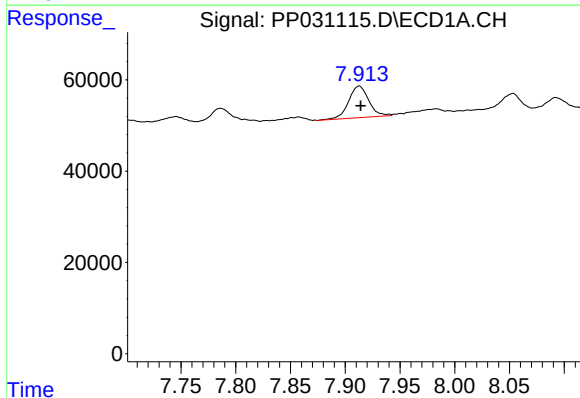
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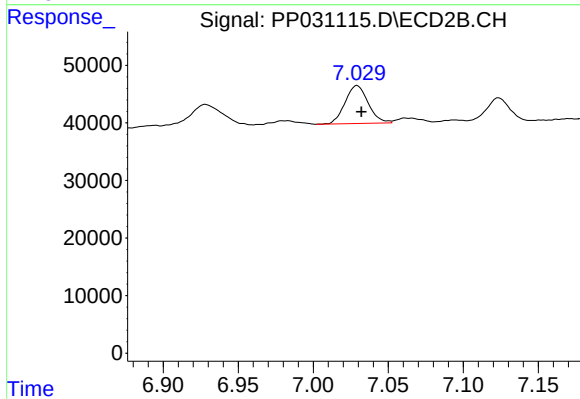
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 133124
Conc: 48.62 ng/ml



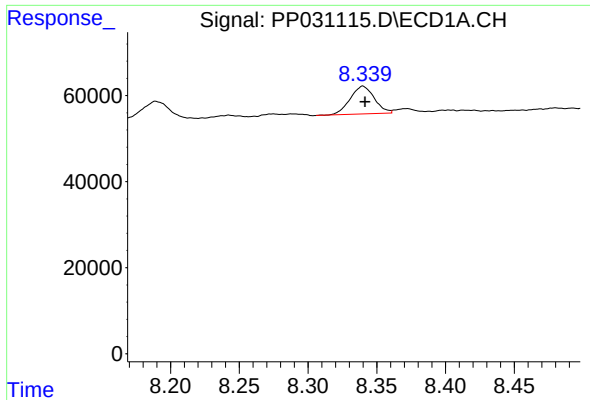
#29 AR-1254-4

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 89050
Conc: 54.39 ng/ml



#29 AR-1254-4

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 70706
Conc: 43.82 ng/ml



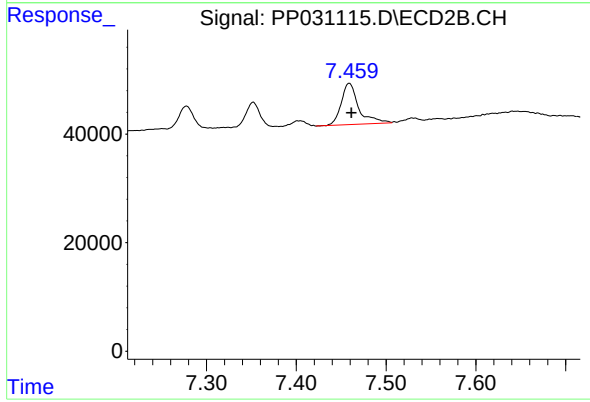
#30 AR-1254-5

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 78814
Conc: 46.69 ng/ml

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#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: -0.002 min
Response: 103289
Conc: 47.18 ng/ml