

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 13:52
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 17:13:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.776	4.197	1101996	1726789	47.032	50.799
2) SA Decachlor...	10.615	9.435	643024	1003621	57.128m	47.458
Target Compounds						
16) L4 AR-1242-1	6.080	5.438	268138	355582	544.805	593.862
17) L4 AR-1242-2	6.103	5.457	416573	675896	512.894	500.067
18) L4 AR-1242-3	6.168	5.648	267504	291332	514.166	527.118
19) L4 AR-1242-4	6.274	5.739	213479	298433	501.164	502.353
20) L4 AR-1242-5	7.050	6.297	217184	360696	552.140	511.003

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

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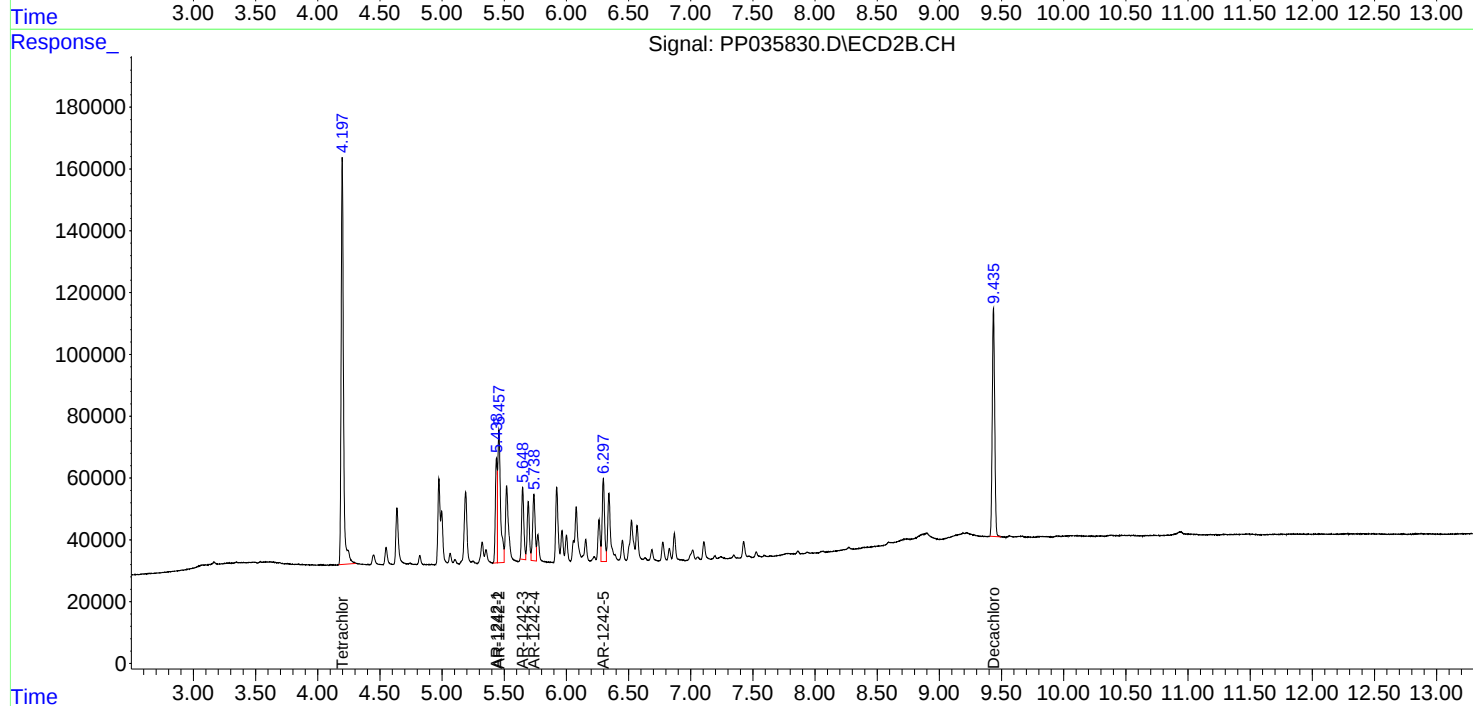
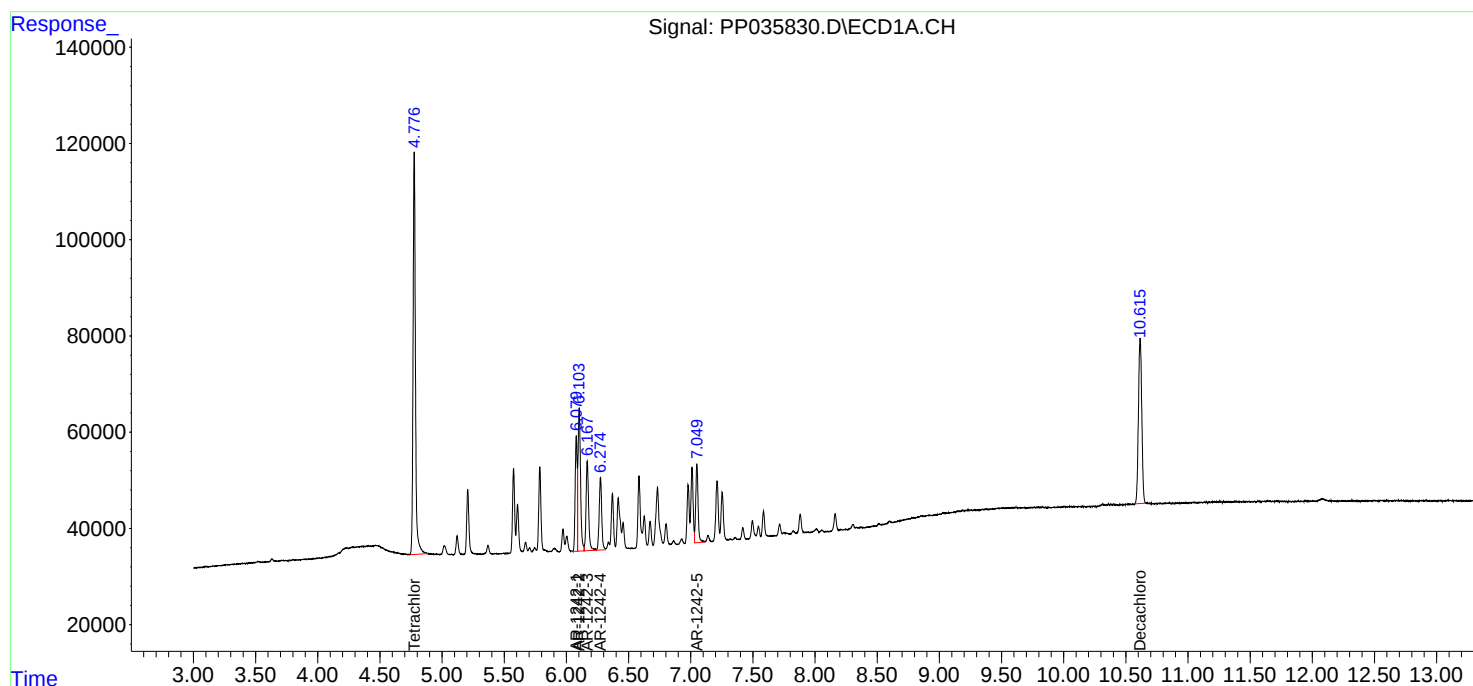
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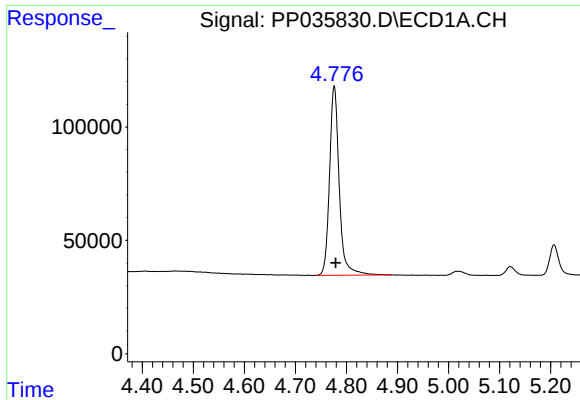
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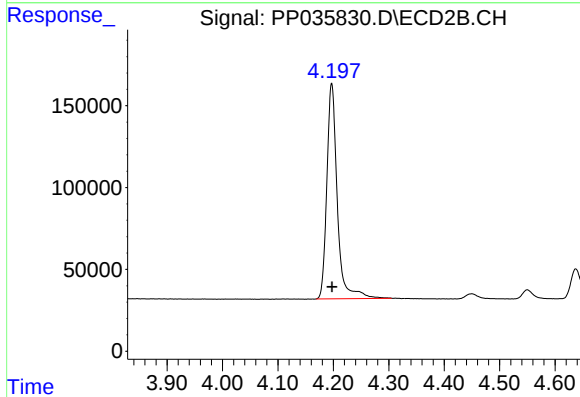
#1 Tetrachloro-m-xylene

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 1101996
Conc: 47.03 ng/ml

Instrument :
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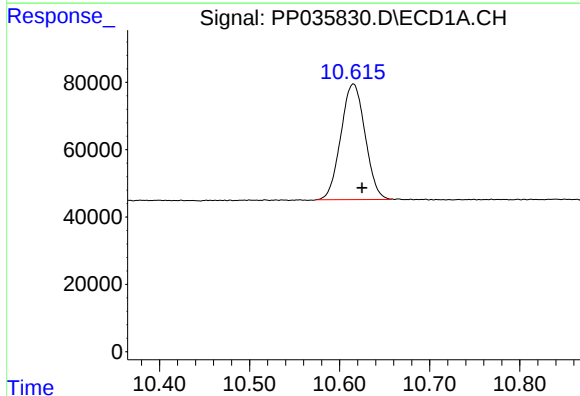
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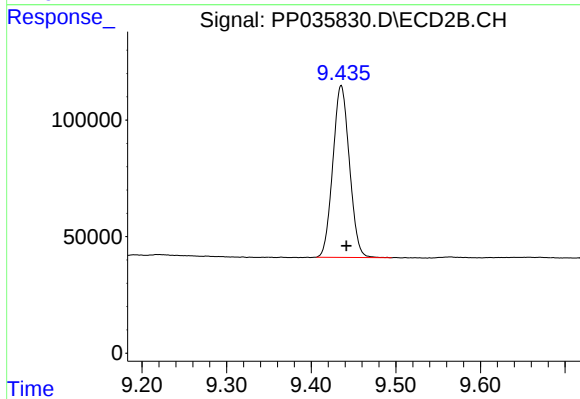
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 1726789
Conc: 50.80 ng/ml



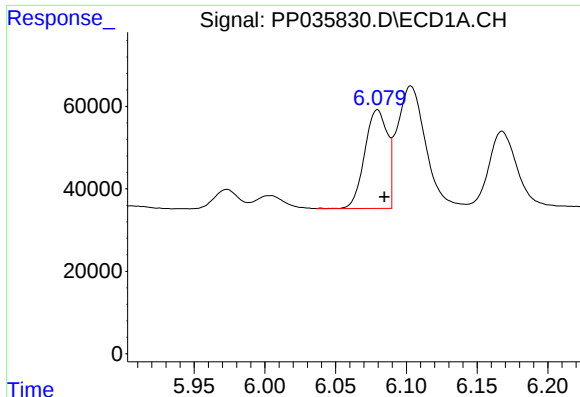
#2 Decachlorobiphenyl

R.T.: 10.615 min
Delta R.T.: -0.010 min
Response: 643024
Conc: 57.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.435 min
Delta R.T.: -0.006 min
Response: 1003621
Conc: 47.46 ng/ml



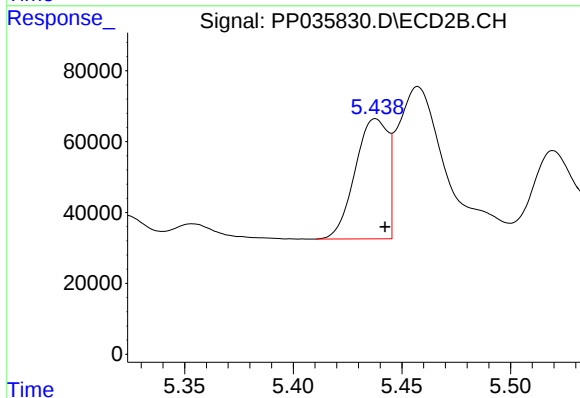
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 268138
Conc: 544.80 ng/ml

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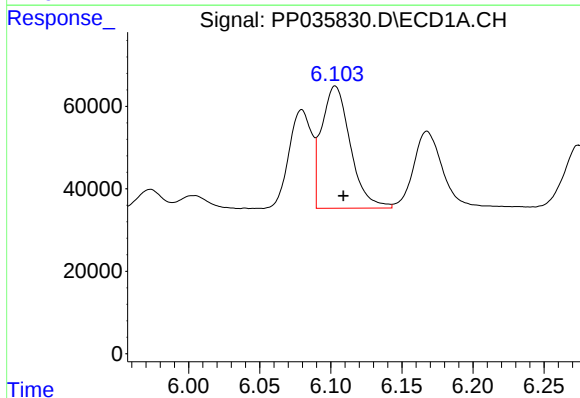
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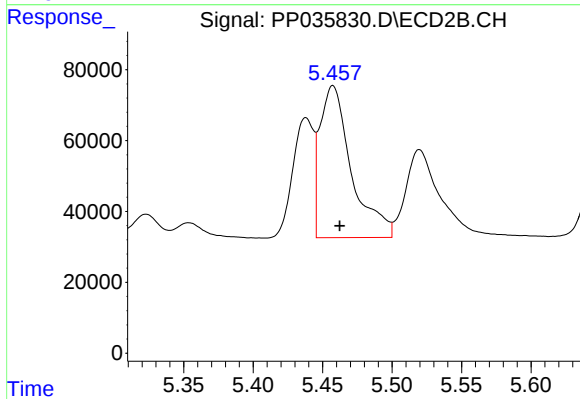
#16 AR-1242-1

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 355582
Conc: 593.86 ng/ml



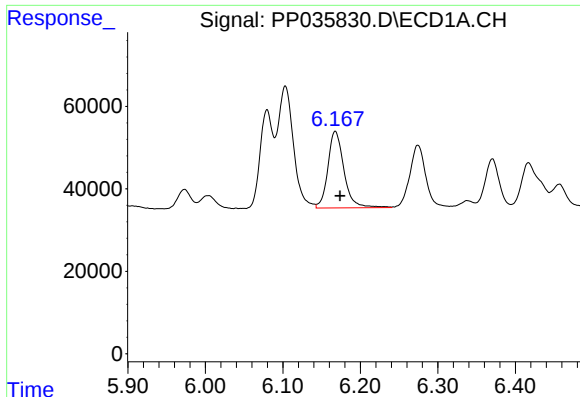
#17 AR-1242-2

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 416573
Conc: 512.89 ng/ml



#17 AR-1242-2

R.T.: 5.457 min
Delta R.T.: -0.005 min
Response: 675896
Conc: 500.07 ng/ml



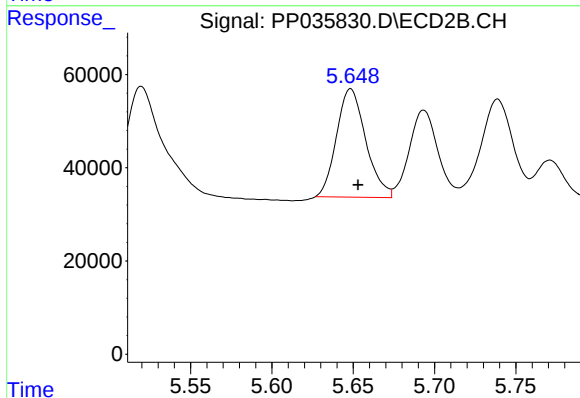
#18 AR-1242-3

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 267504
Conc: 514.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

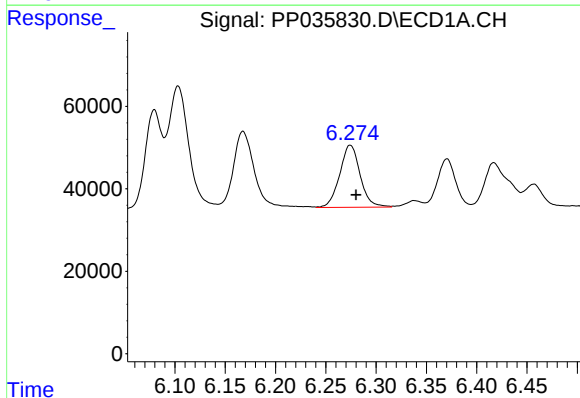
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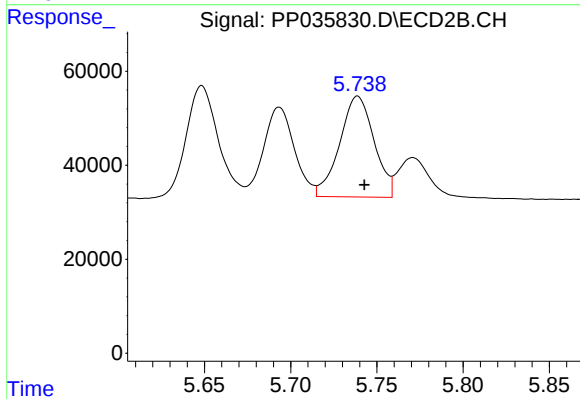
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 291332
Conc: 527.12 ng/ml



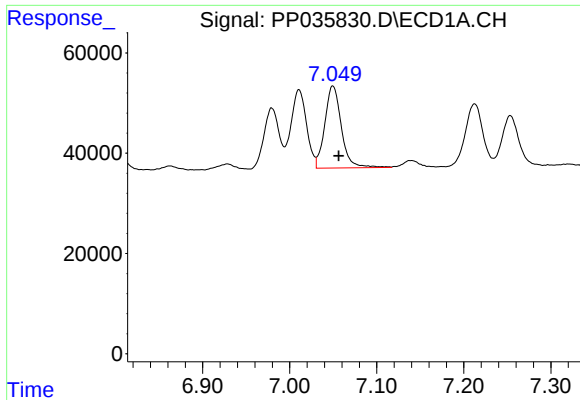
#19 AR-1242-4

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 213479
Conc: 501.16 ng/ml



#19 AR-1242-4

R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 298433
Conc: 502.35 ng/ml



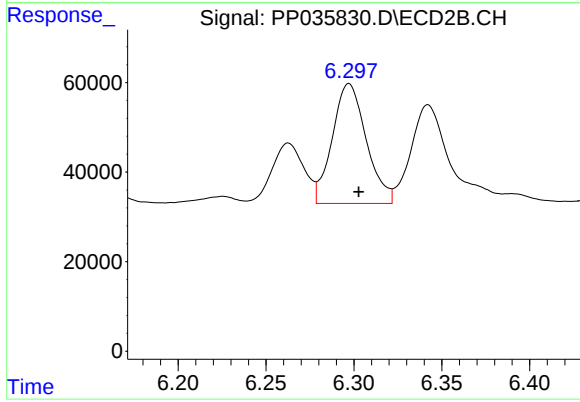
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 217184
Conc: 552.14 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 360696
Conc: 511.00 ng/ml