

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
 Data File : PP035587.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 2:43
 Operator : DD\AJ
 Sample : M2214-24
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-PCBO-SOIL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 09:18:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 08:33:38 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...	4.790	4.211	824108	455633	18.836	15.020m
2) SA Decachlor...	10.638	9.457	813016	376317	20.612	19.505
Target Compounds						
16) L4 AR-1242-1	6.097	5.453	2630332	1642395	2302.378	2314.262
17) L4 AR-1242-2	6.120	5.474	4019930	2382483	2341.358	1915.614
18) L4 AR-1242-3	6.185	5.665	2424426	1271100	2234.052	2172.314
19) L4 AR-1242-4	6.291	5.758	2028007	1148842	2314.223	1958.268
20) L4 AR-1242-5	7.067	6.315	1998342	1303117	2263.240	1927.600

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

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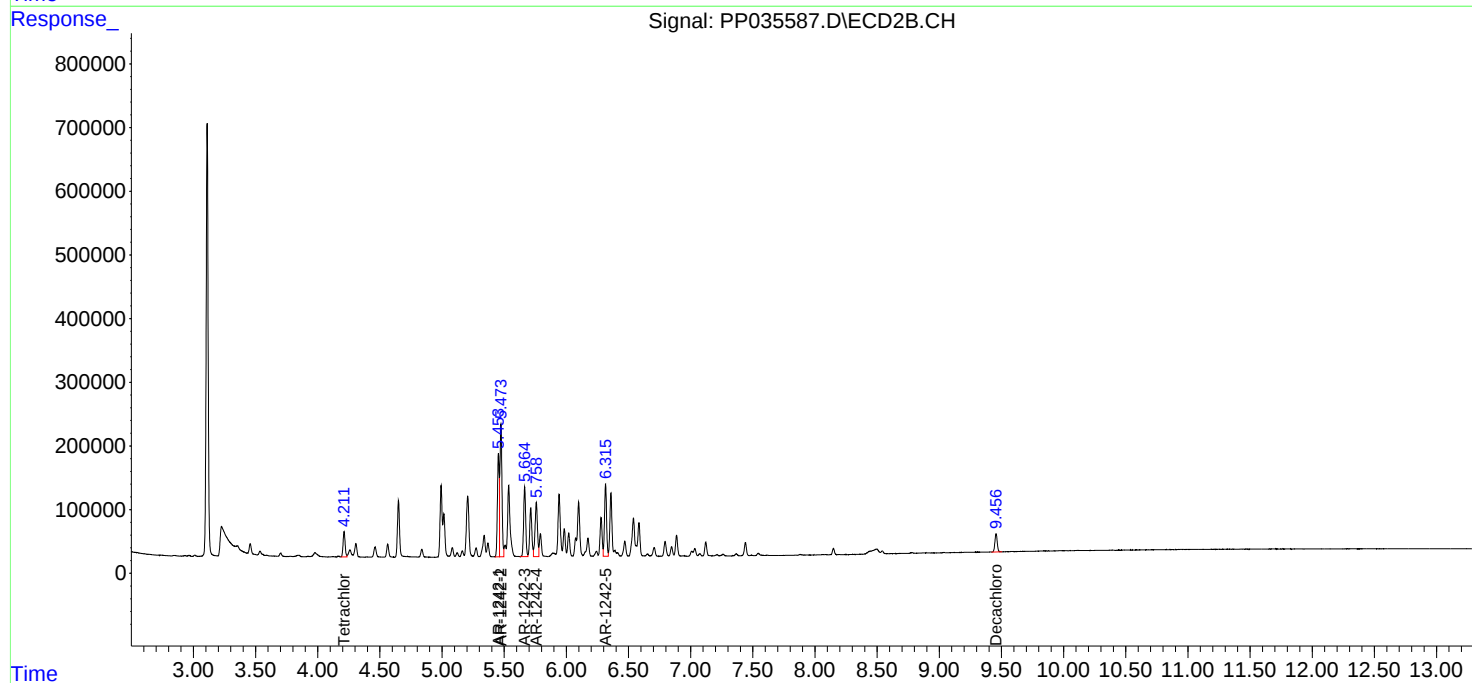
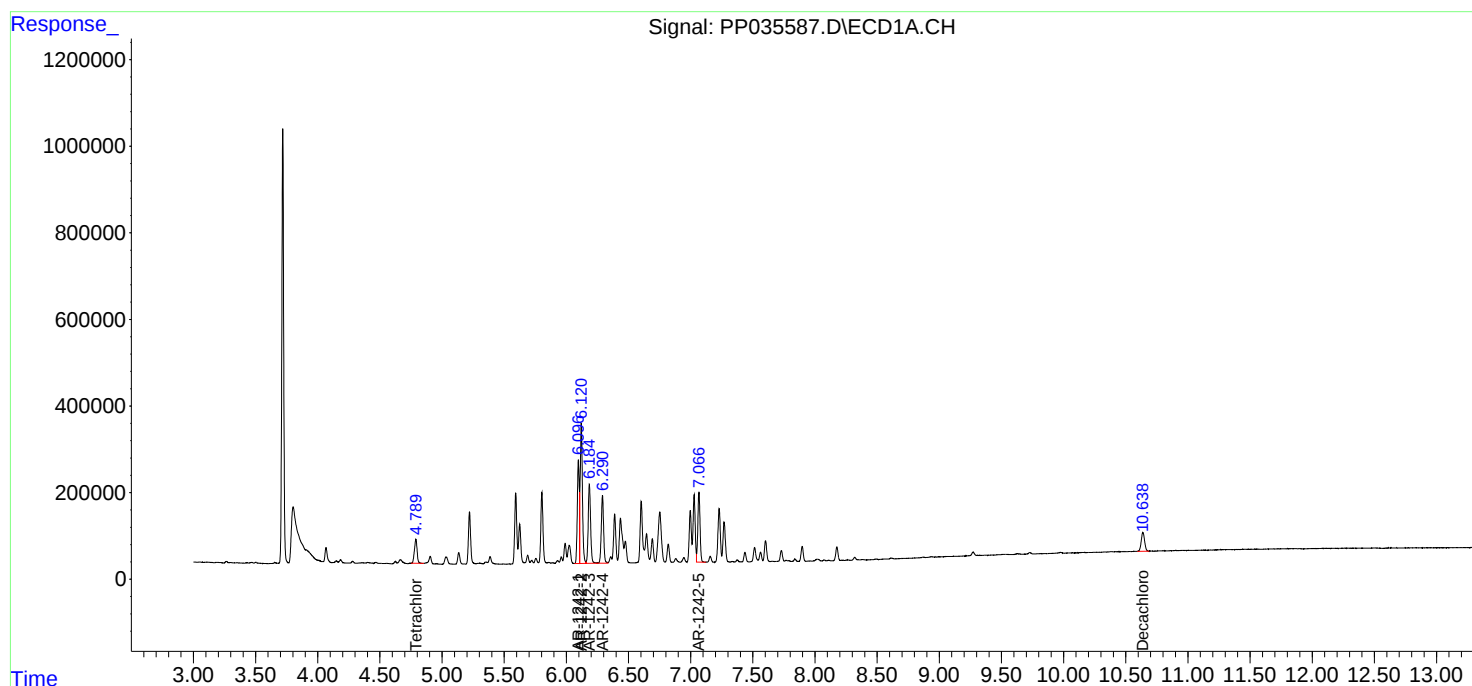
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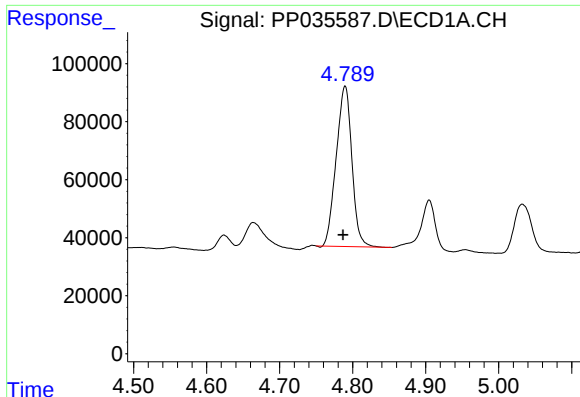
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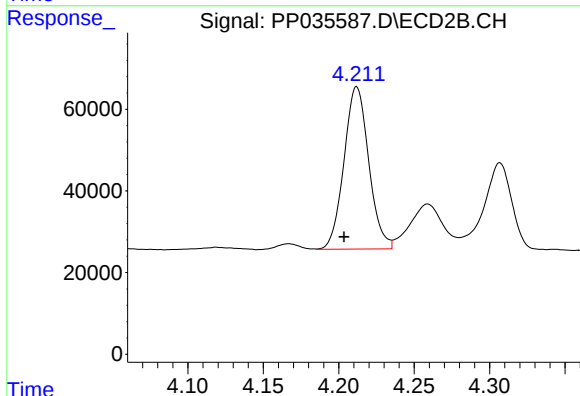
#1 Tetrachloro-m-xylene

R.T.: 4.790 min
Delta R.T.: 0.003 min
Response: 824108
Conc: 18.84 ng/ml

Instrument :
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ClientSampleId :
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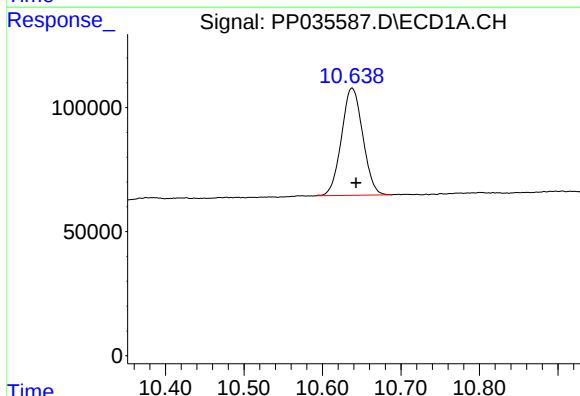
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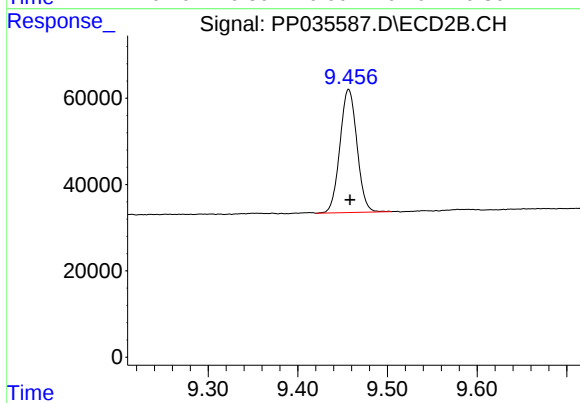
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: 0.008 min
Response: 455633
Conc: 15.02 ng/ml m



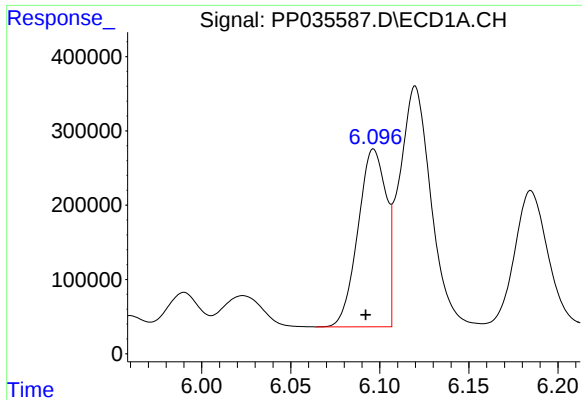
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.005 min
Response: 813016
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 376317
Conc: 19.50 ng/ml



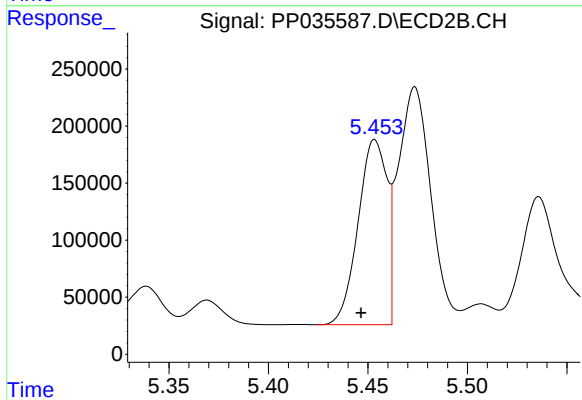
#16 AR-1242-1

R.T.: 6.097 min
Delta R.T.: 0.004 min
Response: 2630332
Conc: 2302.38 ng/ml

Instrument :
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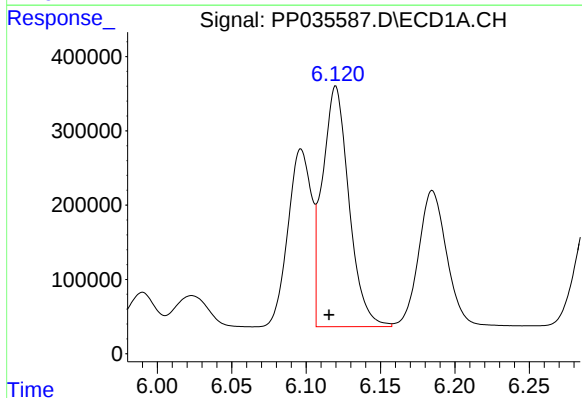
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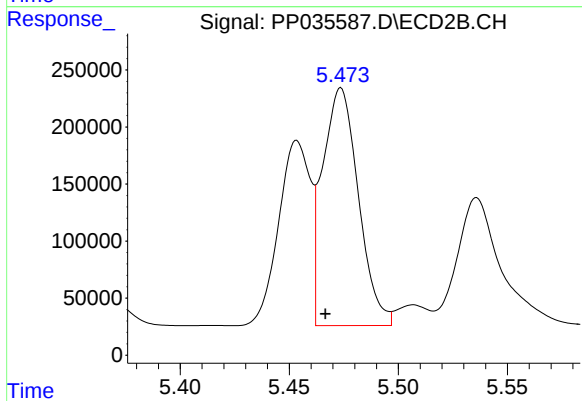
#16 AR-1242-1

R.T.: 5.453 min
Delta R.T.: 0.007 min
Response: 1642395
Conc: 2314.26 ng/ml



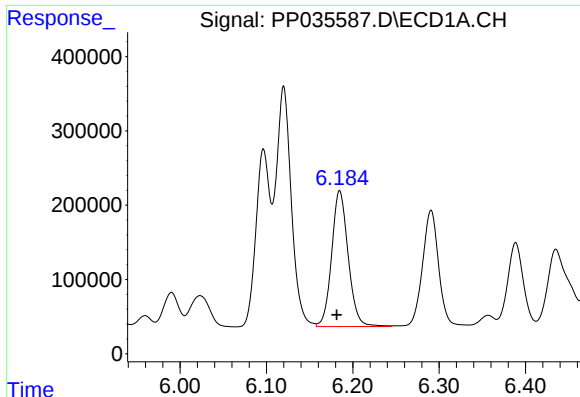
#17 AR-1242-2

R.T.: 6.120 min
Delta R.T.: 0.005 min
Response: 4019930
Conc: 2341.36 ng/ml



#17 AR-1242-2

R.T.: 5.474 min
Delta R.T.: 0.007 min
Response: 2382483
Conc: 1915.61 ng/ml



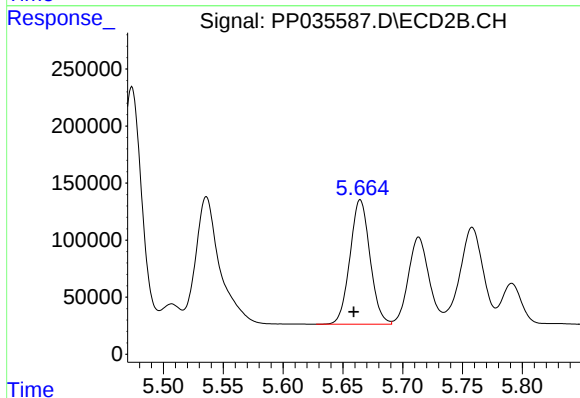
#18 AR-1242-3

R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 2424426
Conc: 2234.05 ng/ml

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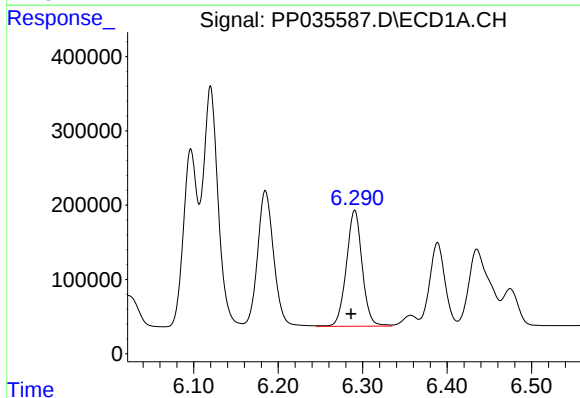
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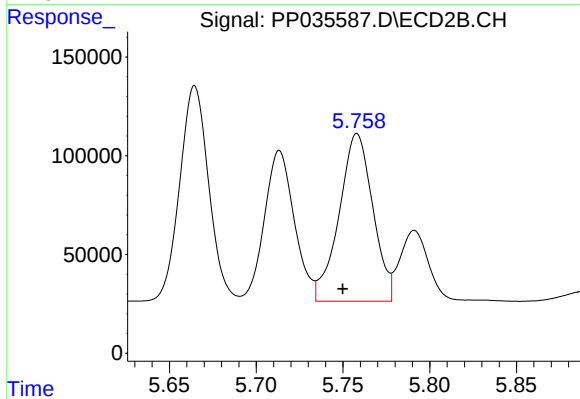
#18 AR-1242-3

R.T.: 5.665 min
Delta R.T.: 0.005 min
Response: 1271100
Conc: 2172.31 ng/ml



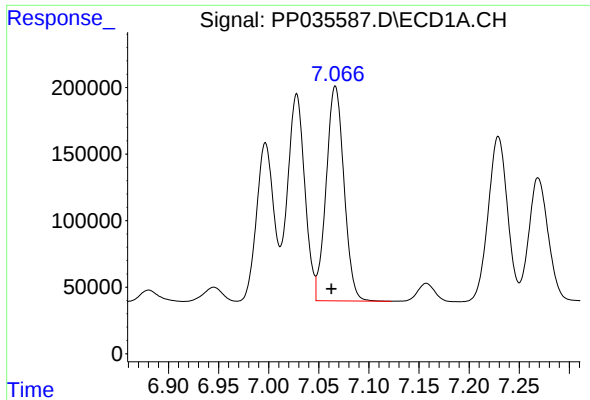
#19 AR-1242-4

R.T.: 6.291 min
Delta R.T.: 0.004 min
Response: 2028007
Conc: 2314.22 ng/ml



#19 AR-1242-4

R.T.: 5.758 min
Delta R.T.: 0.008 min
Response: 1148842
Conc: 1958.27 ng/ml



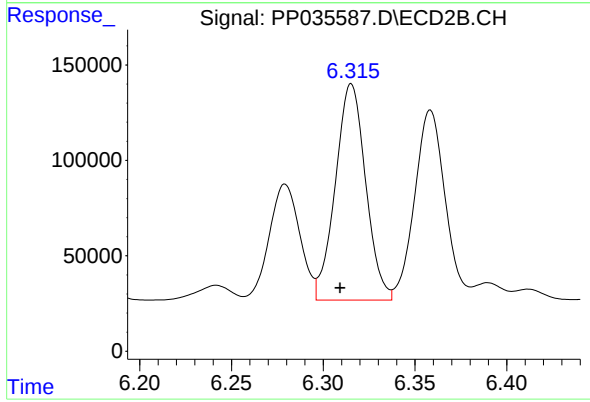
#20 AR-1242-5

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 1998342
Conc: 2263.24 ng/ml

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#20 AR-1242-5

R.T.: 6.315 min
Delta R.T.: 0.006 min
Response: 1303117
Conc: 1927.60 ng/ml