

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 14:19
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:15:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.270	1587983	748477	18.353	18.424
2) SA Decachlor...	10.783	9.597	1637764	530115	19.392	19.865
Target Compounds						
11) L3 AR-1232-1	5.290	4.716	54532	17963	31.519	22.111 #
12) L3 AR-1232-2	5.876	5.549	23721	16176	25.901m	22.322
13) L3 AR-1232-3	6.193	5.741	46456	11693	27.485	30.405m
14) L3 AR-1232-4	6.364	5.836	23185	8577	27.141m	25.717m
15) L3 AR-1232-5	6.462	6.025	17290	6870	29.145m	18.957m#

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

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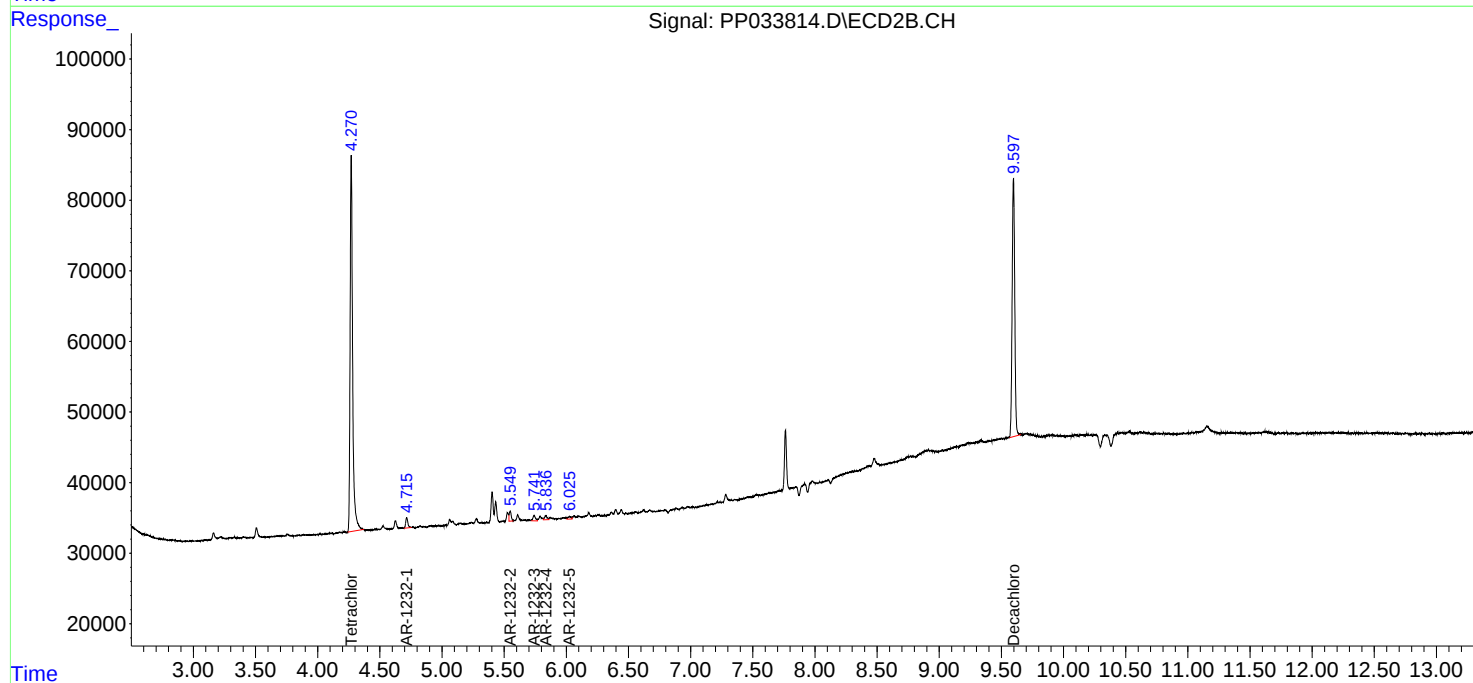
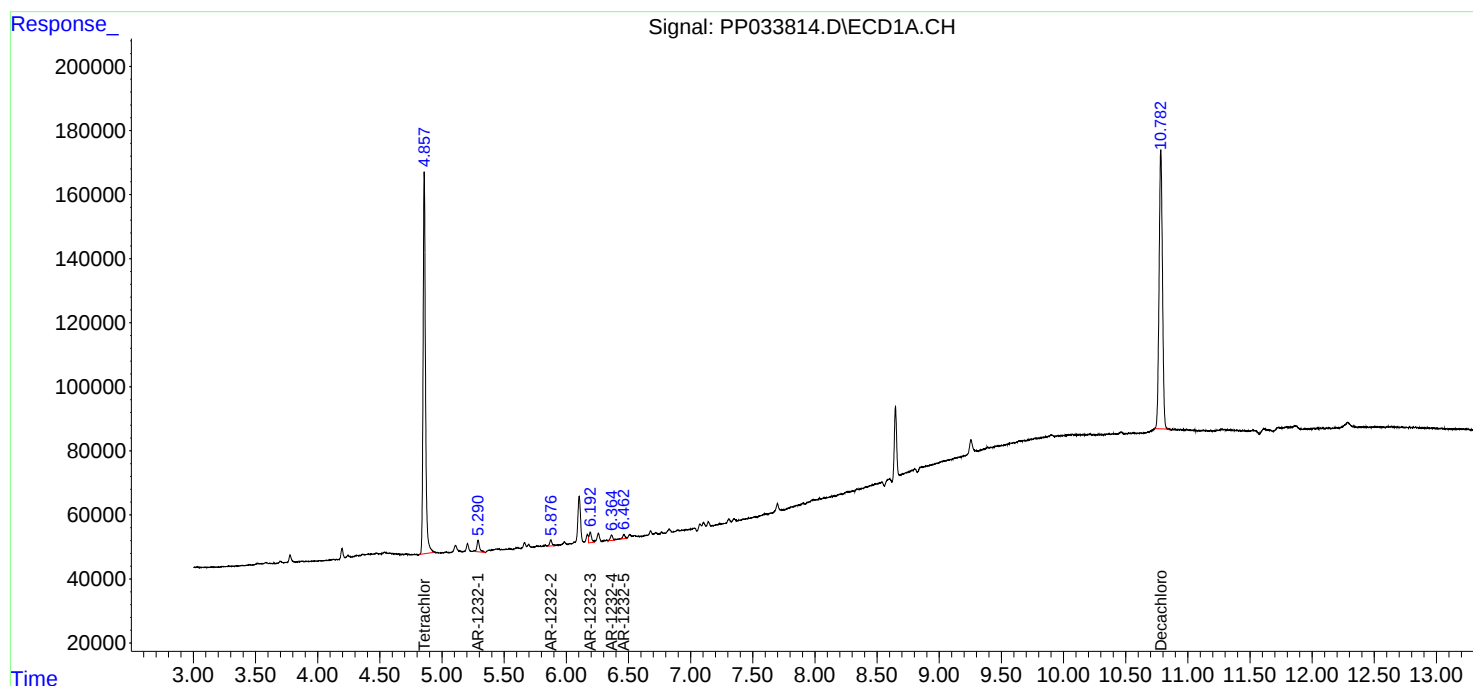
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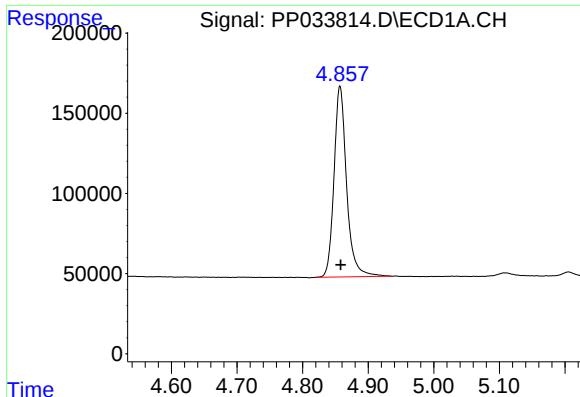
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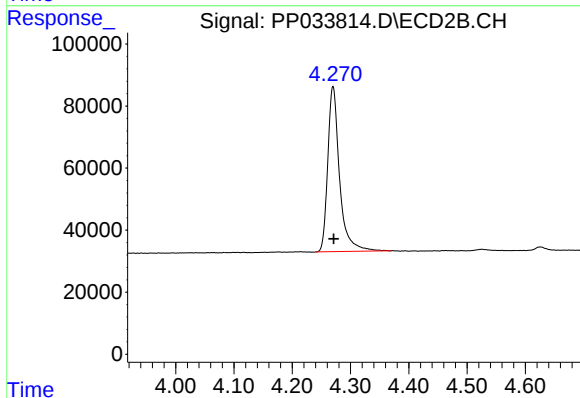
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1587983
Conc: 18.35 ng/ml

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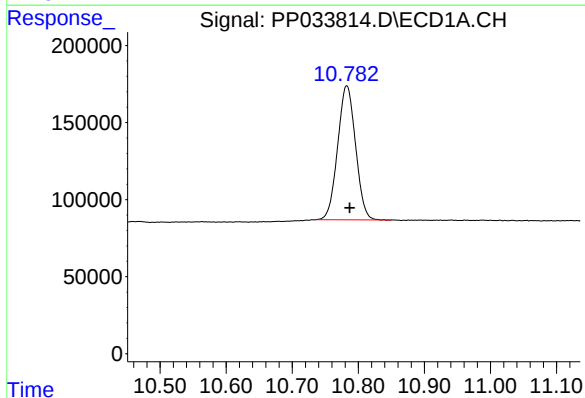
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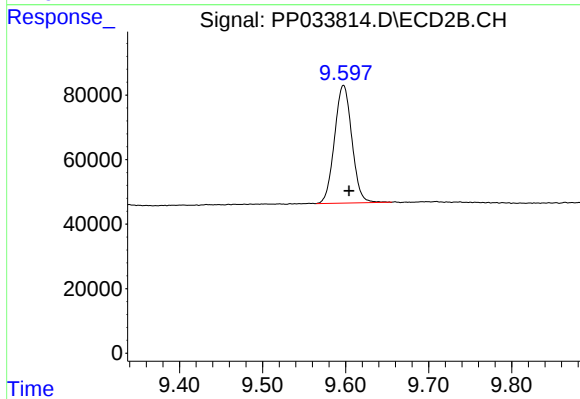
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 748477
Conc: 18.42 ng/ml



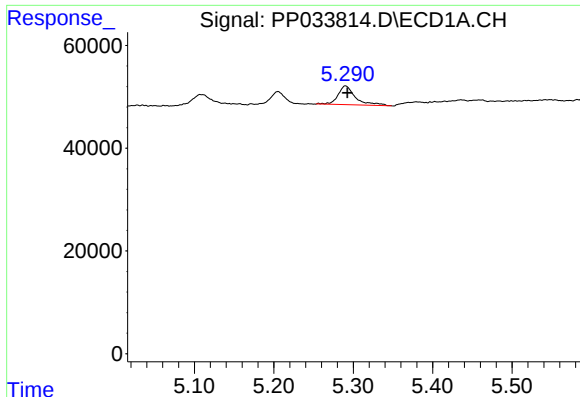
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.005 min
Response: 1637764
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.007 min
Response: 530115
Conc: 19.87 ng/ml



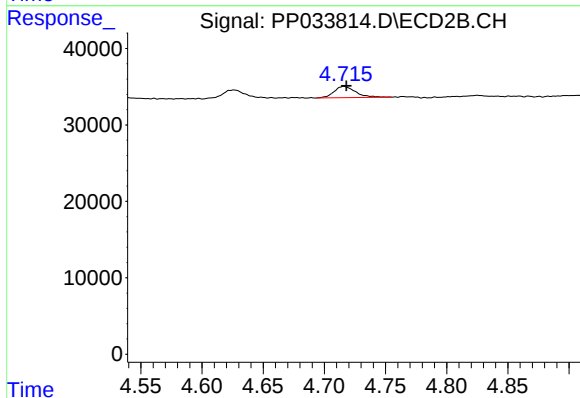
#11 AR-1232-1

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 54532
Conc: 31.52 ng/ml

Instrument :
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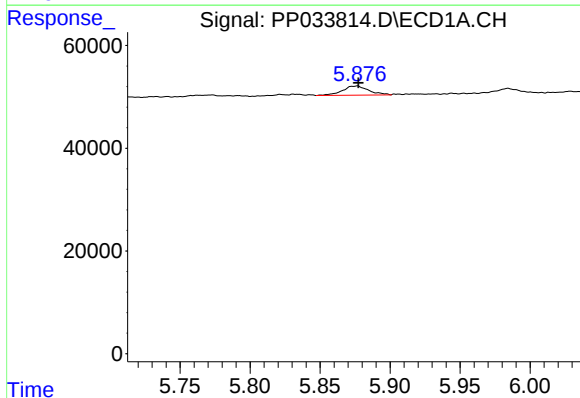
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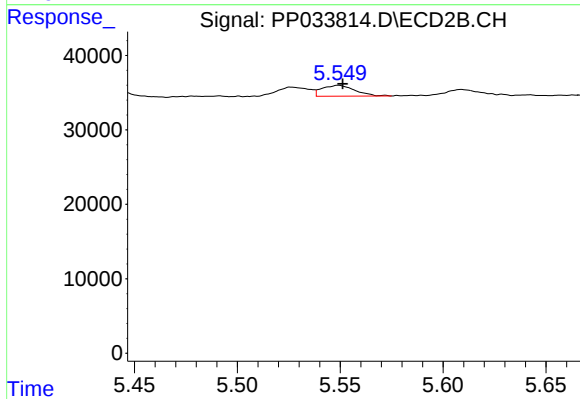
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 17963
Conc: 22.11 ng/ml



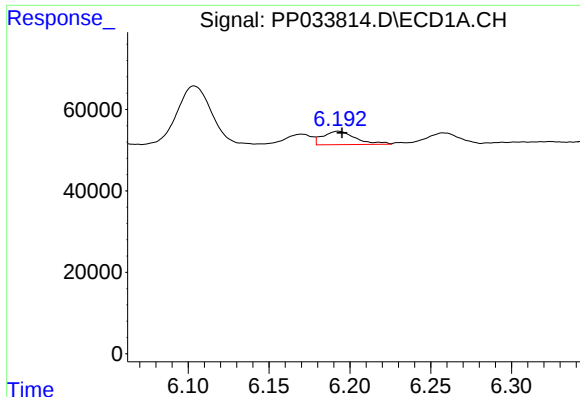
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 23721
Conc: 25.90 ng/ml m



#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 16176
Conc: 22.32 ng/ml



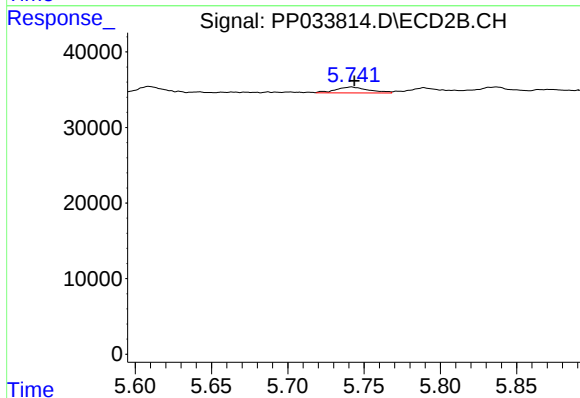
#13 AR-1232-3

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 46456
Conc: 27.48 ng/ml

Instrument :
ECD_P
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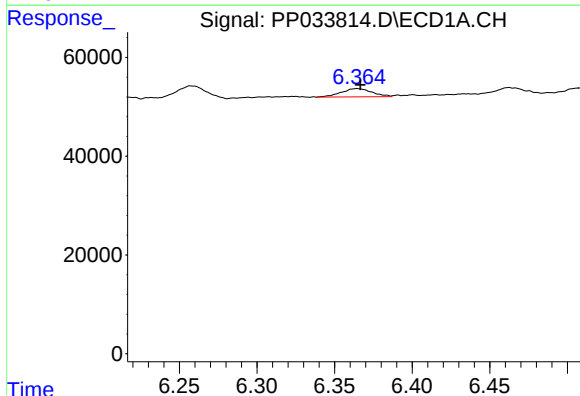
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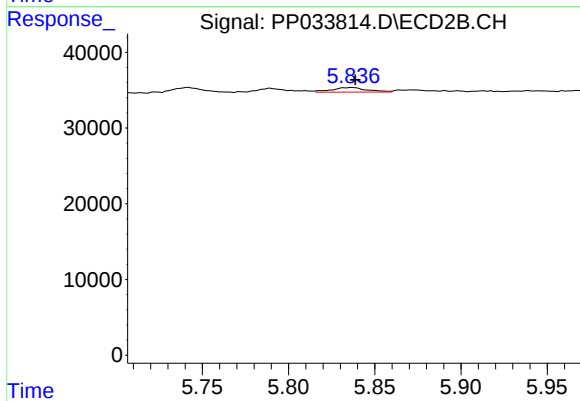
#13 AR-1232-3

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 11693
Conc: 30.41 ng/ml m



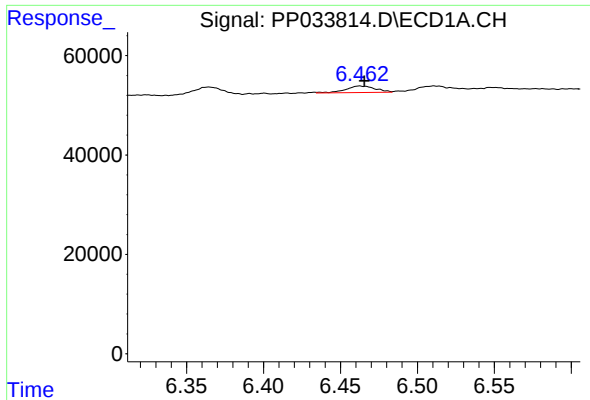
#14 AR-1232-4

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 23185
Conc: 27.14 ng/ml m



#14 AR-1232-4

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 8577
Conc: 25.72 ng/ml m



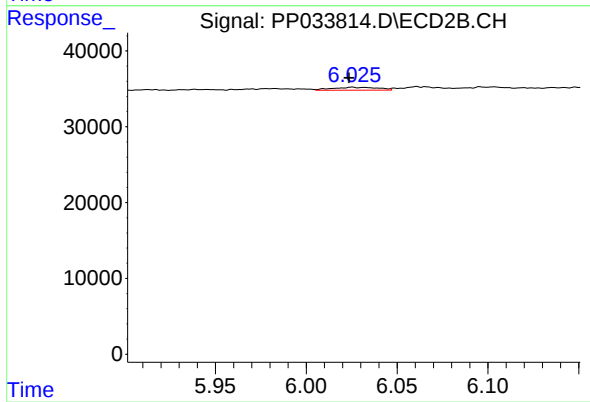
#15 AR-1232-5

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 17290
Conc: 29.15 ng/ml m

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#15 AR-1232-5

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 6870
Conc: 18.96 ng/ml m