

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033761.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 20:12
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:12:53 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...	4.858	4.272	1707776	796181	19.737	19.598
2) SA Decachlor...	10.785	9.602	1763060	557714	20.876	20.900
Target Compounds						
26) L6 AR-1254-1	7.075	6.401	79951	36717	28.040m	22.319
27) L6 AR-1254-2	7.304	6.558	112582	35075	25.647	24.480
28) L6 AR-1254-3	7.684	6.979	120289	54378	25.350	23.556
29) L6 AR-1254-4	7.980	7.215	91701	30593	27.174m	23.653
30) L6 AR-1254-5	8.407	7.642	72689	42193	19.403	21.725m

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

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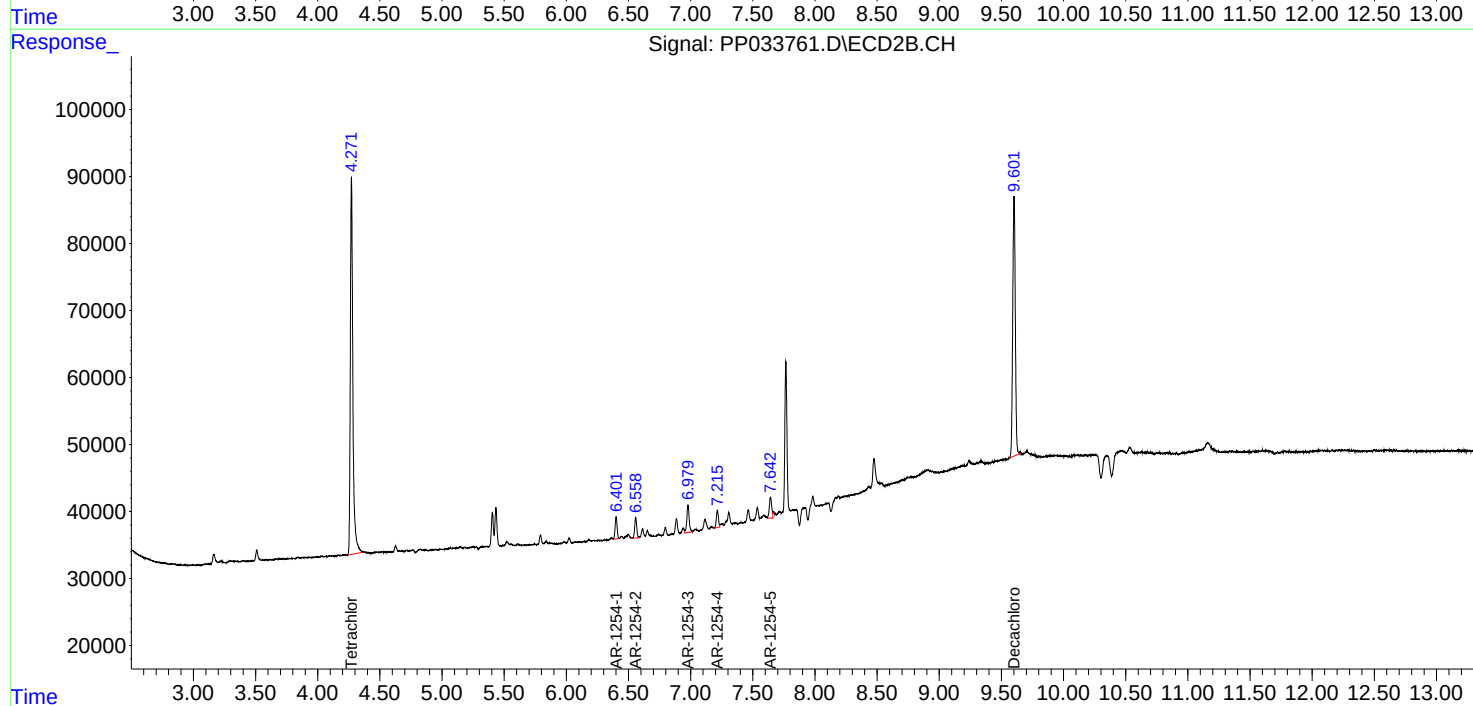
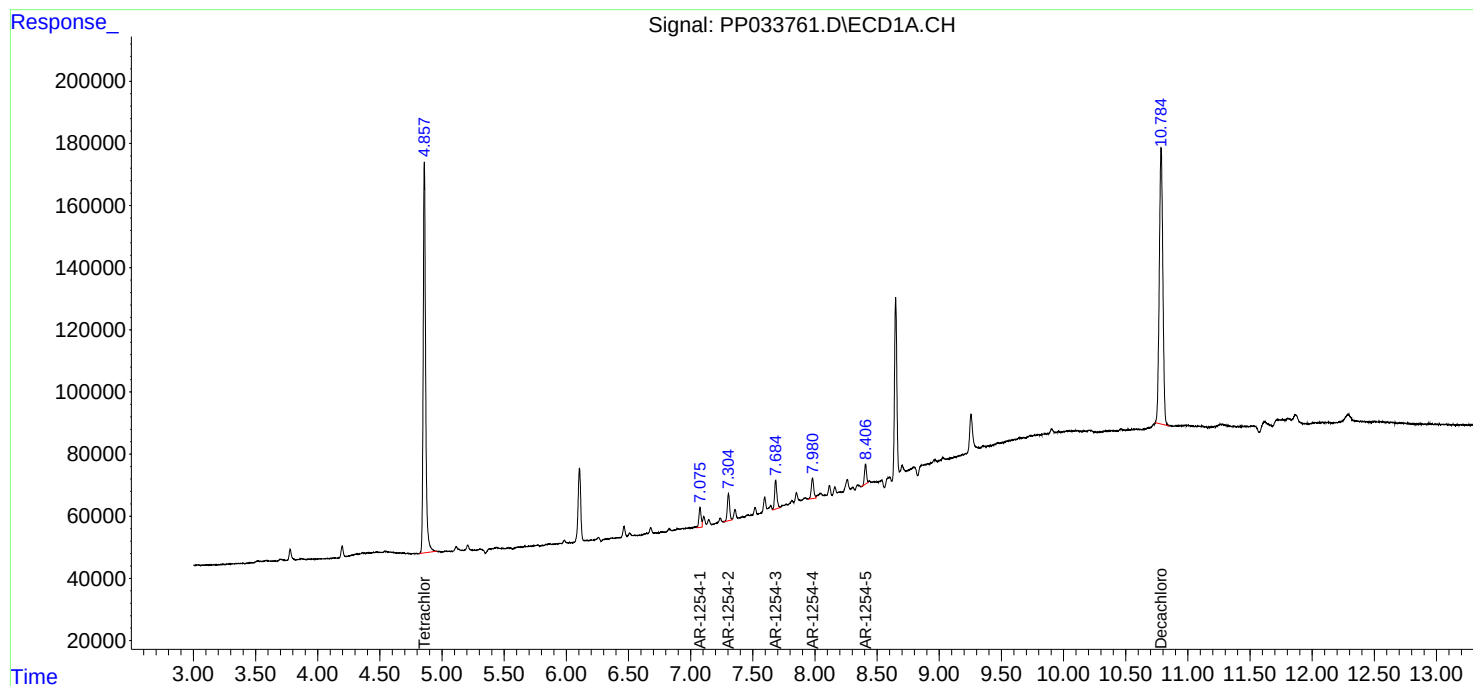
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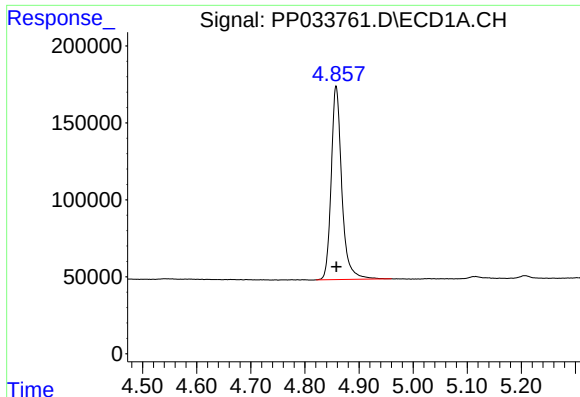
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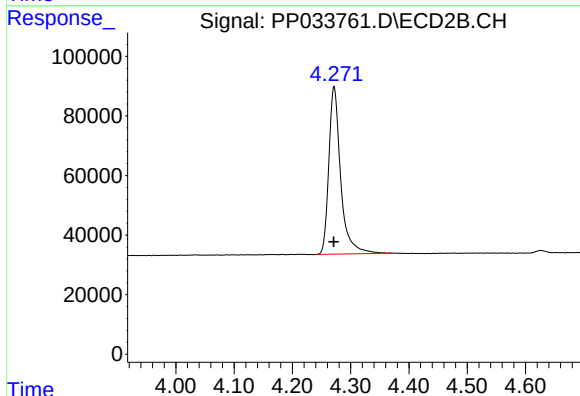
#1 Tetrachloro-m-xylene

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1707776
Conc: 19.74 ng/ml

Instrument :
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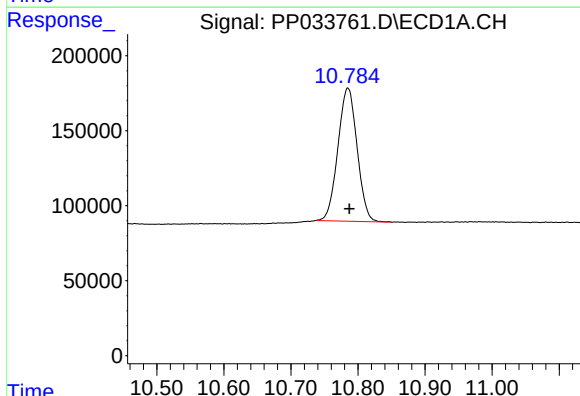
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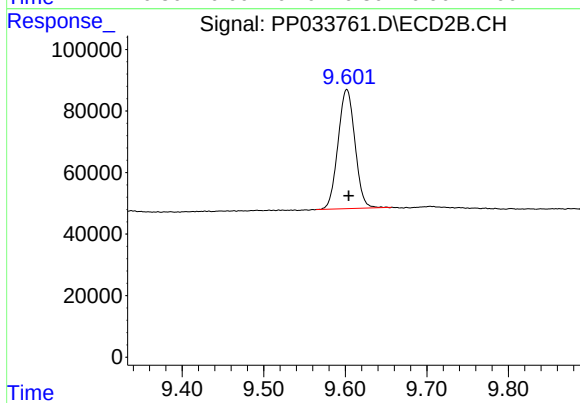
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 796181
Conc: 19.60 ng/ml



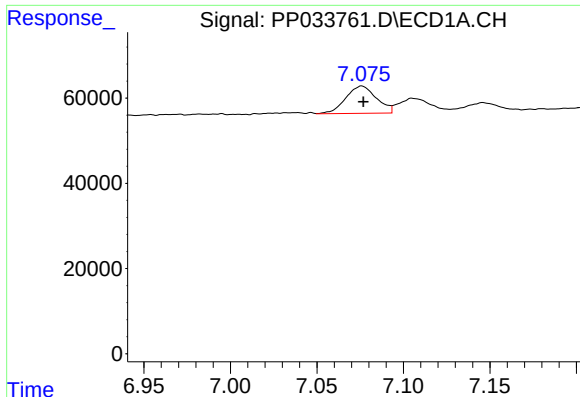
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.002 min
Response: 1763060
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: -0.002 min
Response: 557714
Conc: 20.90 ng/ml



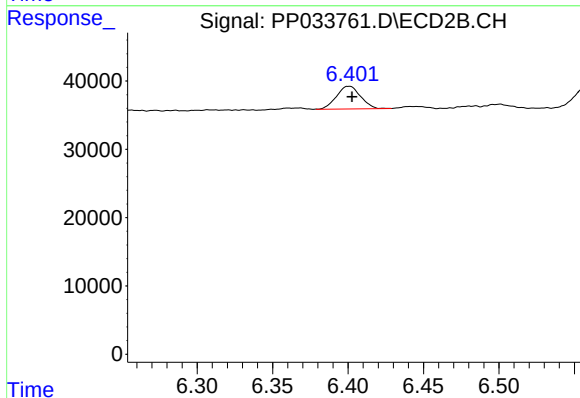
#26 AR-1254-1

R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 79951
Conc: 28.04 ng/ml m

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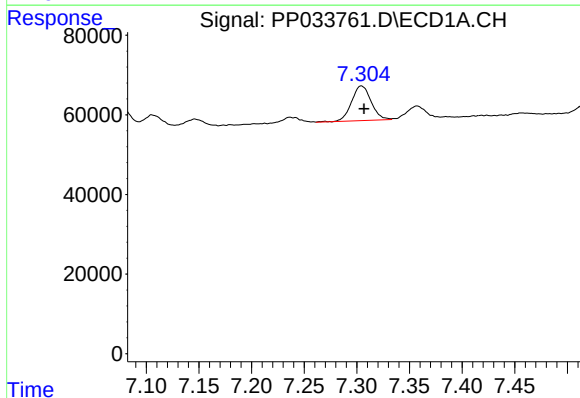
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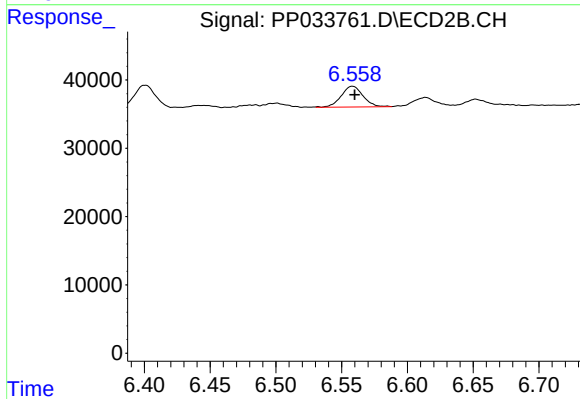
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 36717
Conc: 22.32 ng/ml



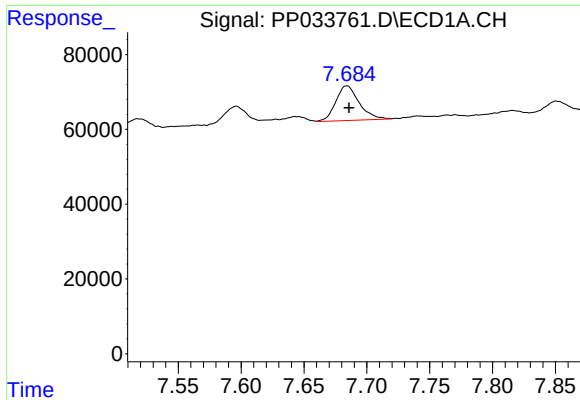
#27 AR-1254-2

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 112582
Conc: 25.65 ng/ml



#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 35075
Conc: 24.48 ng/ml



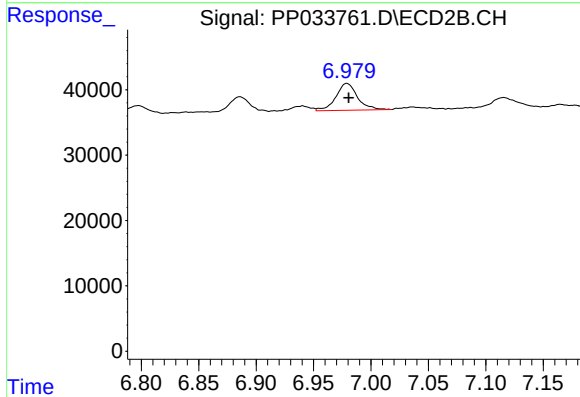
#28 AR-1254-3

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 120289
Conc: 25.35 ng/ml

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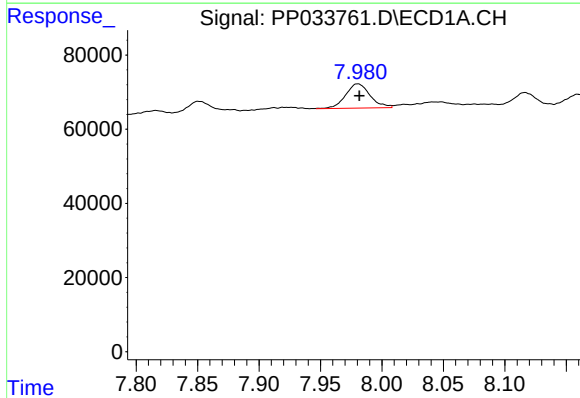
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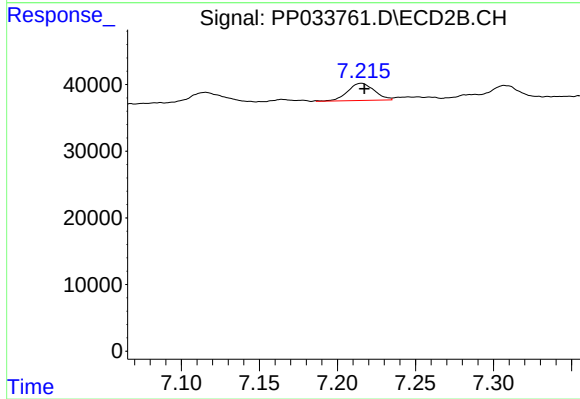
#28 AR-1254-3

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 54378
Conc: 23.56 ng/ml



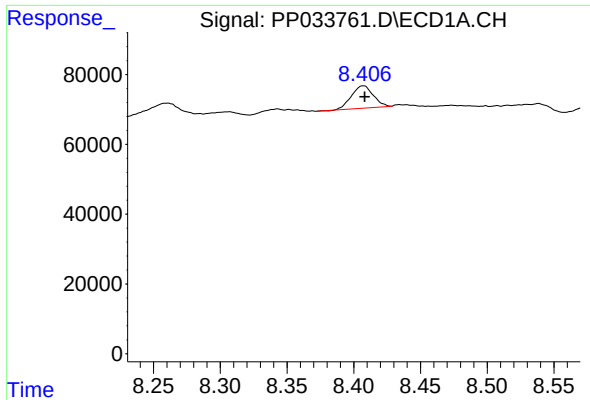
#29 AR-1254-4

R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 91701
Conc: 27.17 ng/ml m



#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 30593
Conc: 23.65 ng/ml



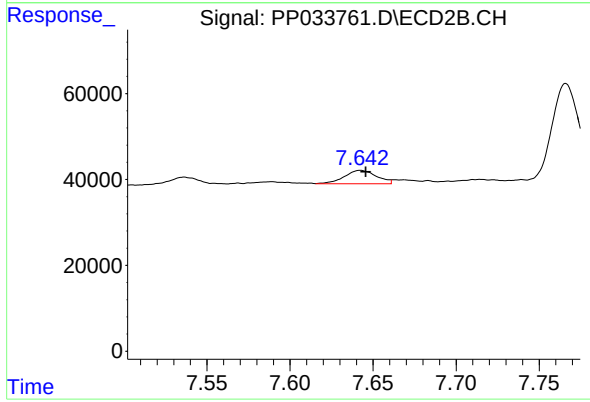
#30 AR-1254-5

R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 72689
Conc: 19.40 ng/ml

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#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 42193
Conc: 21.72 ng/ml m