

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 1:16
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:22:05 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	4.271	1378884	650742	15.936	16.018
2) SA Decachlor...	10.783	9.599	1396805	467511	16.539	17.519
Target Compounds						
11) L3 AR-1232-1	5.291	4.716	63165	24291	36.509	29.900
12) L3 AR-1232-2	5.876	5.550	32038	23806	34.982	32.850
13) L3 AR-1232-3	6.193	5.742	55529	13520	32.852	35.157
14) L3 AR-1232-4	6.365	5.838	27333	8598	31.997	25.780
15) L3 AR-1232-5	6.464	6.021	19589	10063	33.021	27.766m

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

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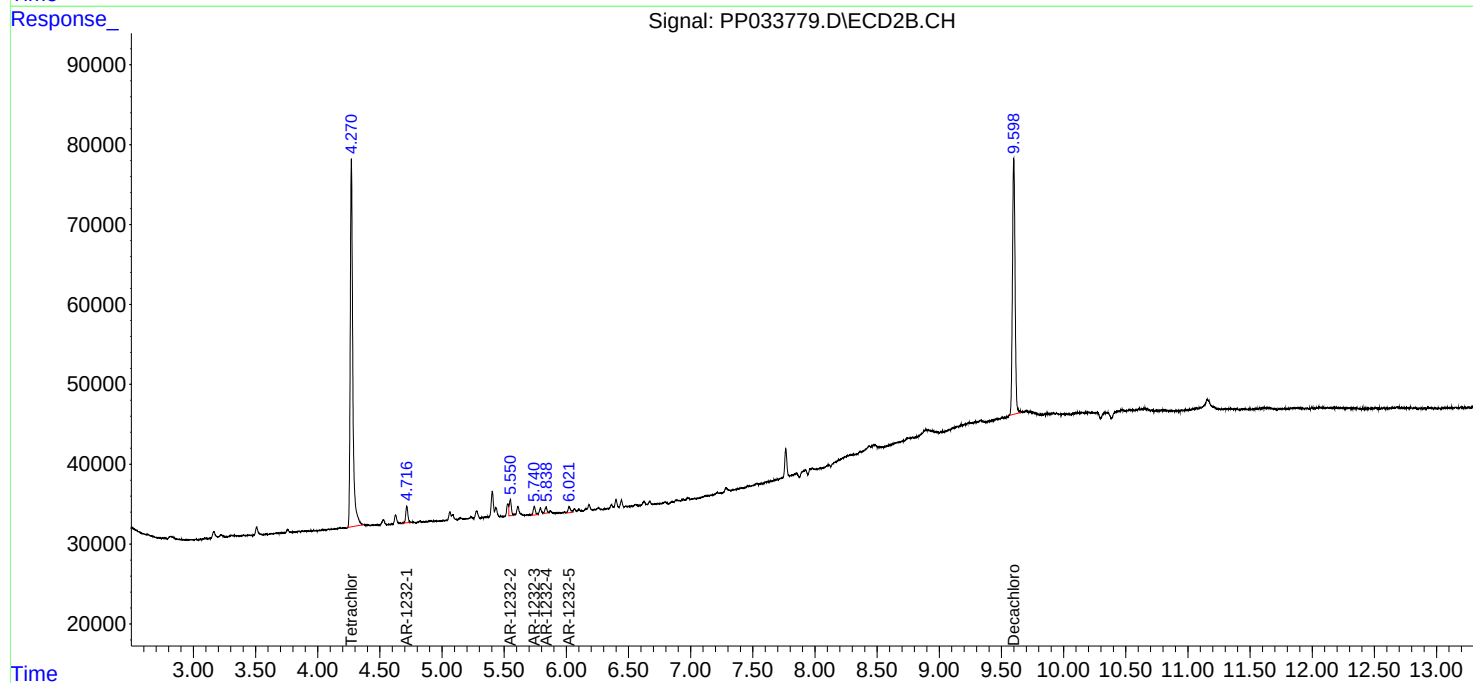
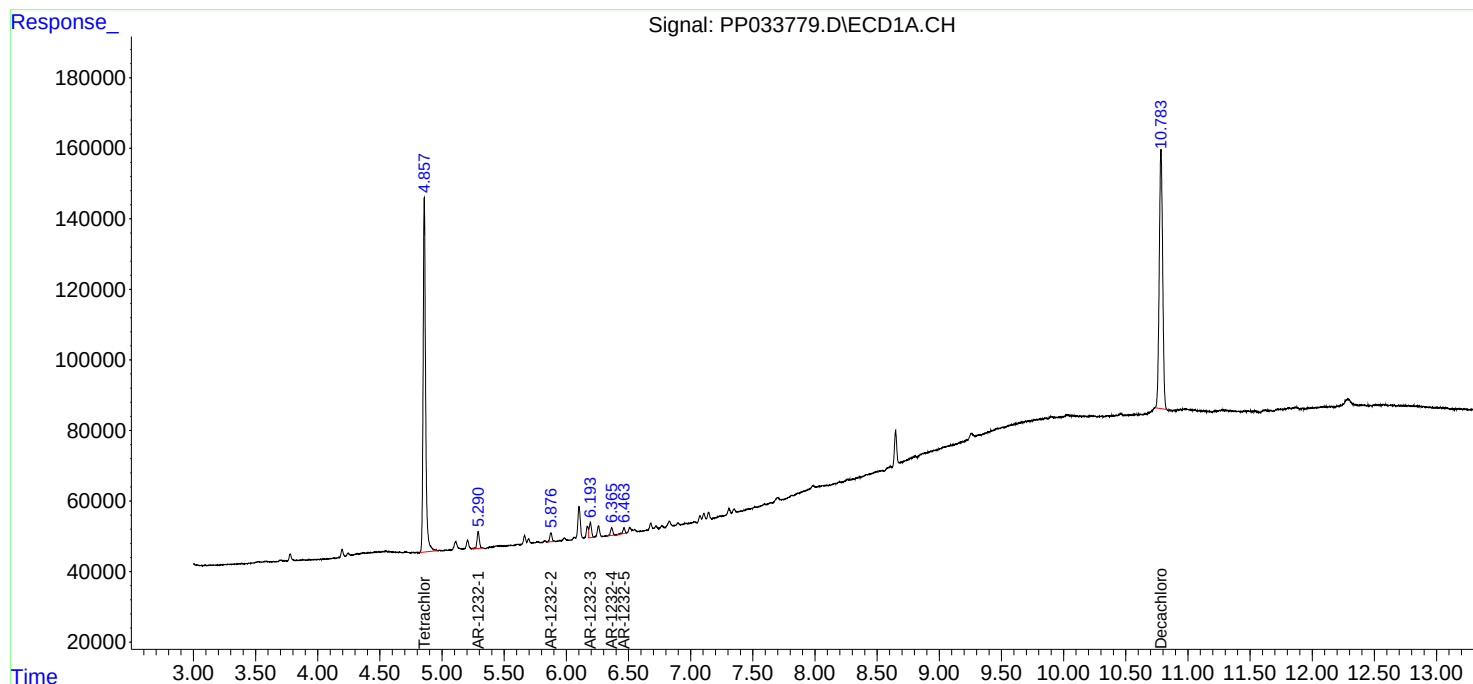
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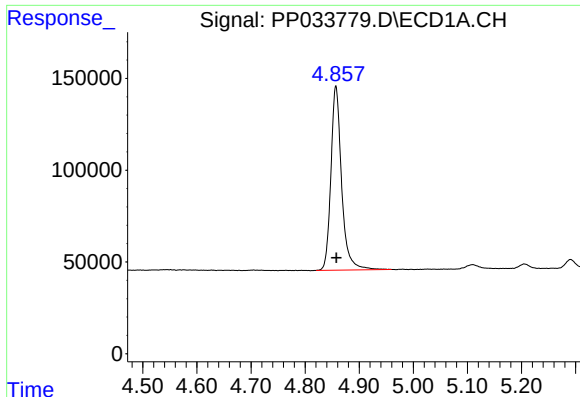
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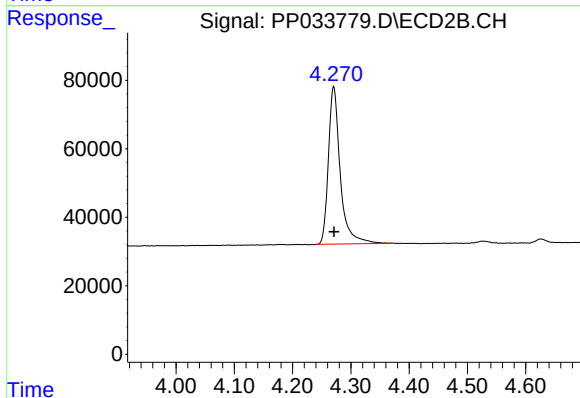
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1378884
Conc: 15.94 ng/ml

Instrument :
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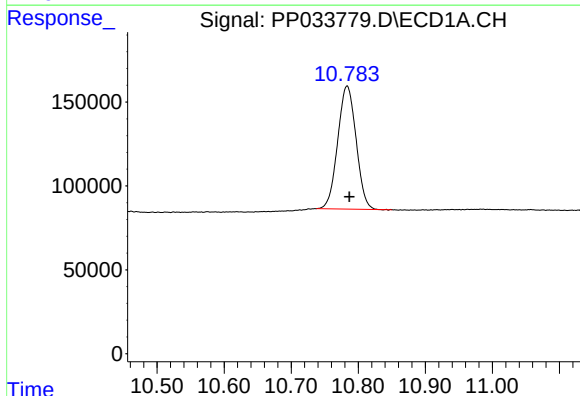
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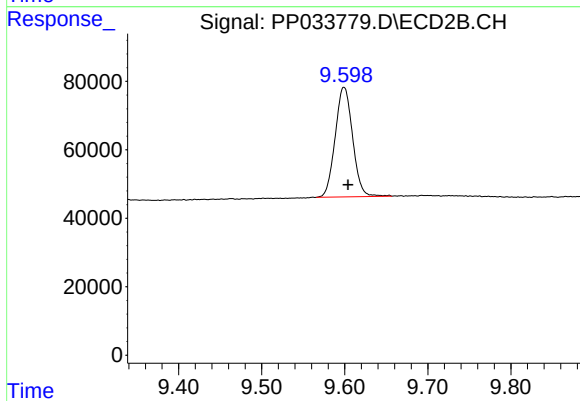
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 650742
Conc: 16.02 ng/ml



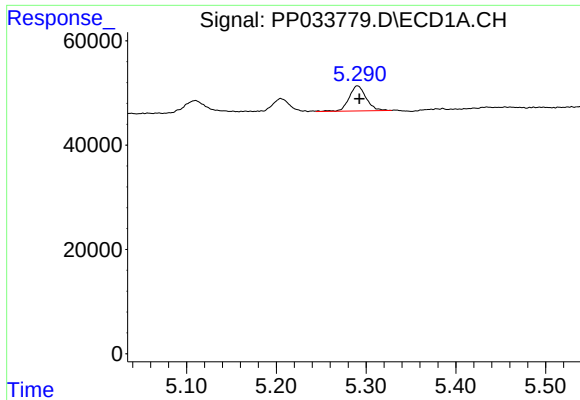
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1396805
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 467511
Conc: 17.52 ng/ml



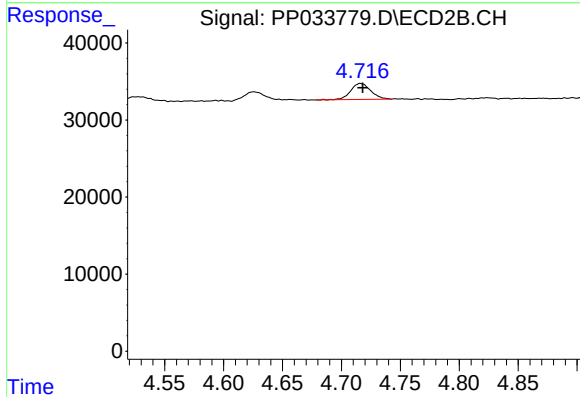
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 63165
Conc: 36.51 ng/ml

Instrument :
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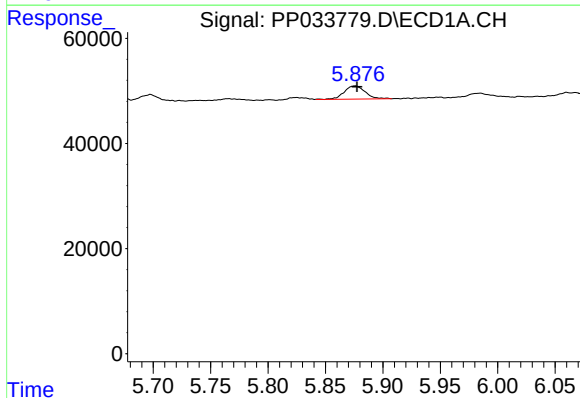
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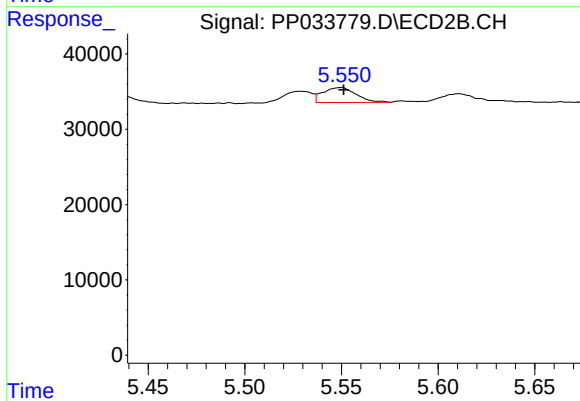
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 24291
Conc: 29.90 ng/ml



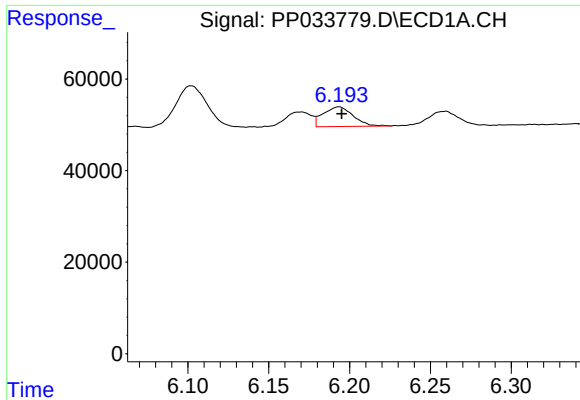
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 32038
Conc: 34.98 ng/ml



#12 AR-1232-2

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 23806
Conc: 32.85 ng/ml



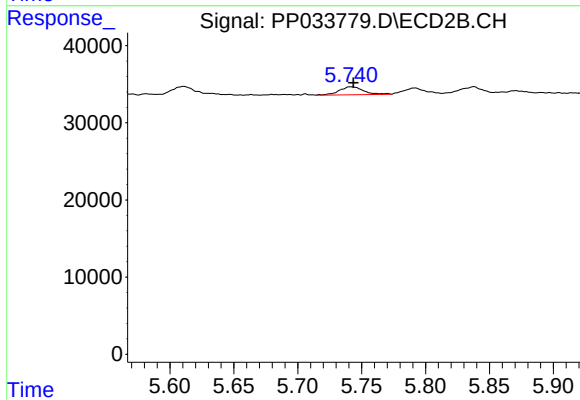
#13 AR-1232-3

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 55529
Conc: 32.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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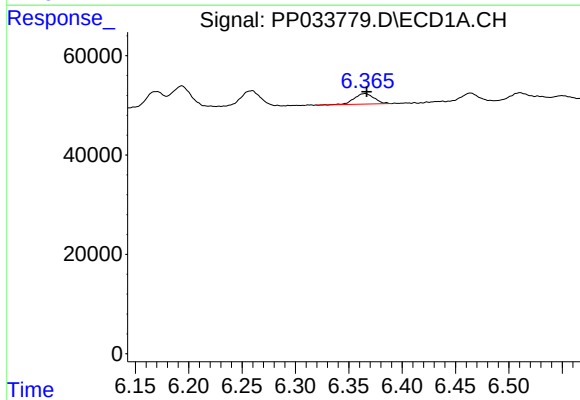
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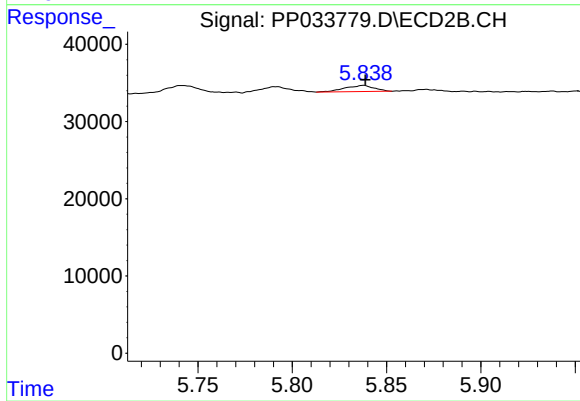
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 13520
Conc: 35.16 ng/ml



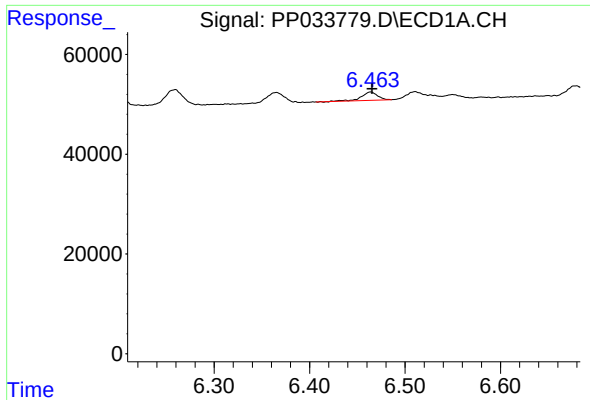
#14 AR-1232-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 27333
Conc: 32.00 ng/ml



#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 8598
Conc: 25.78 ng/ml



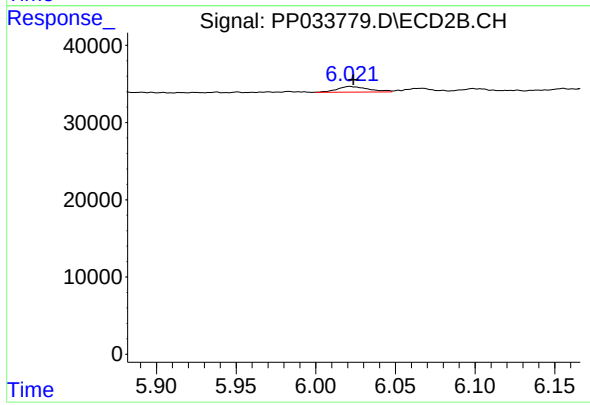
#15 AR-1232-5

R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 19589
Conc: 33.02 ng/ml

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#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 10063
Conc: 27.77 ng/ml m