

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061925\
 Data File : PP073078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 13:49
 Operator : YP\AJ
 Sample : Q2126-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 23:24:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.494	3.789	42116219	35995670	19.953	19.978
2) SA Decachlor...	10.191	8.801	40306185	29712240	23.586	22.261
Target Compounds						
16) L4 AR-1242-1	5.646	4.871	1742283	1555220	29.815	28.165
17) L4 AR-1242-2	5.668	4.888	2548228	2445148	29.441	30.762
18) L4 AR-1242-3	5.730	5.064	1544572	1286050	29.305	29.698
19) L4 AR-1242-4	5.827	5.148	1053202	1201193	23.959	28.942
20) L4 AR-1242-5	6.558	5.671	1550116	1279414	31.278	24.330

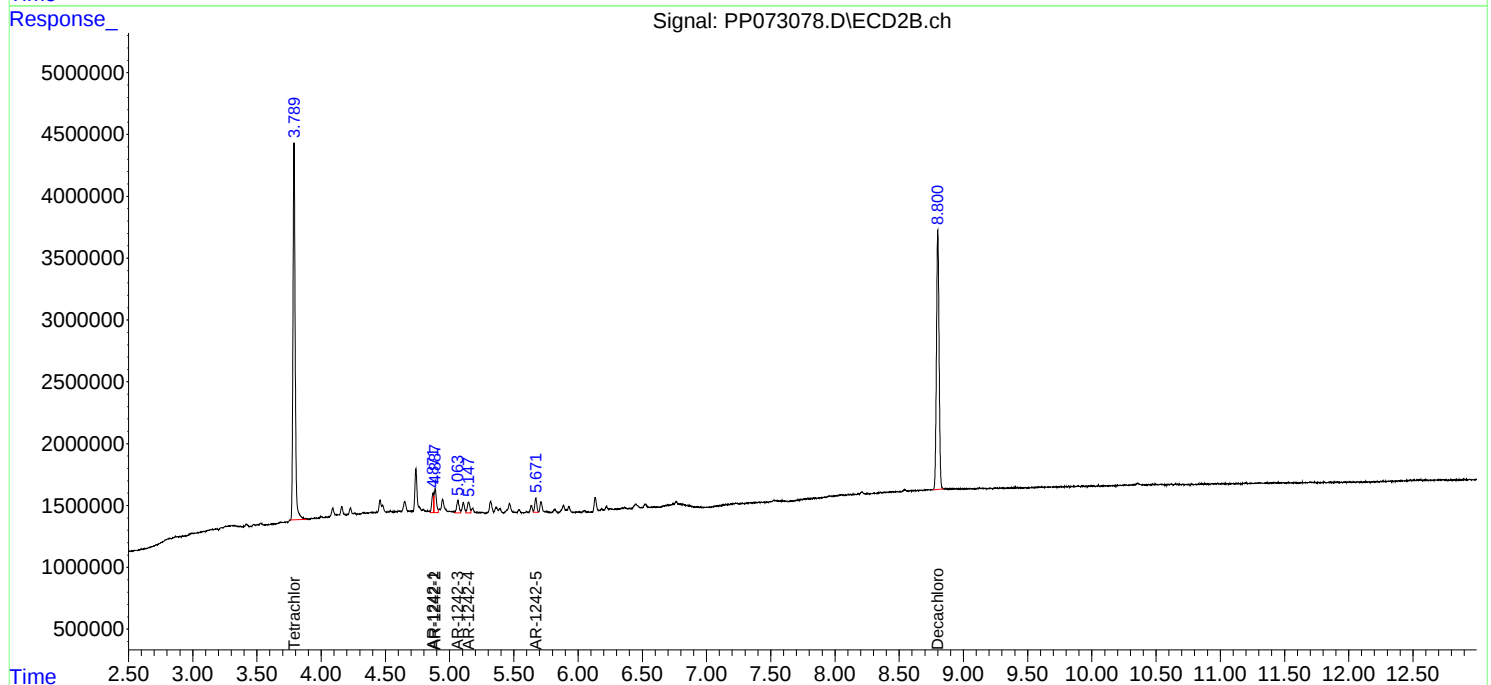
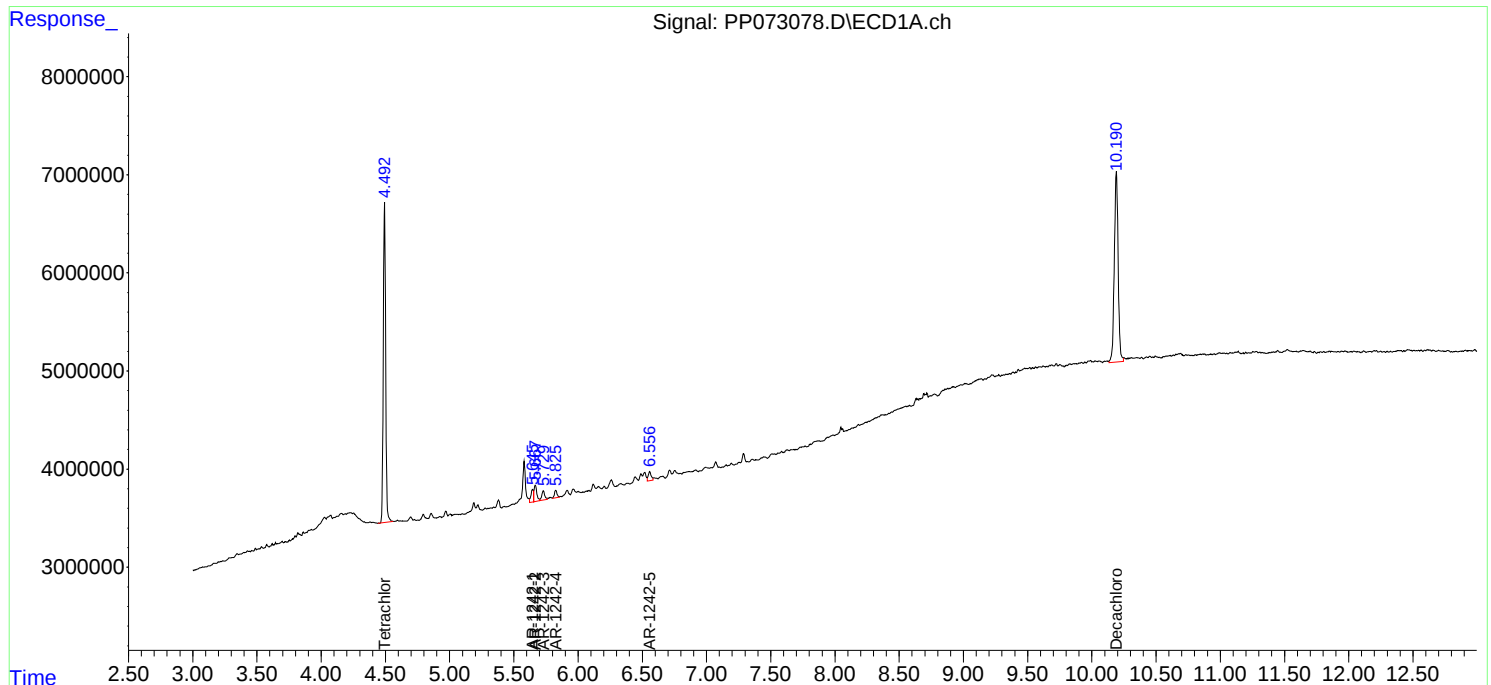
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

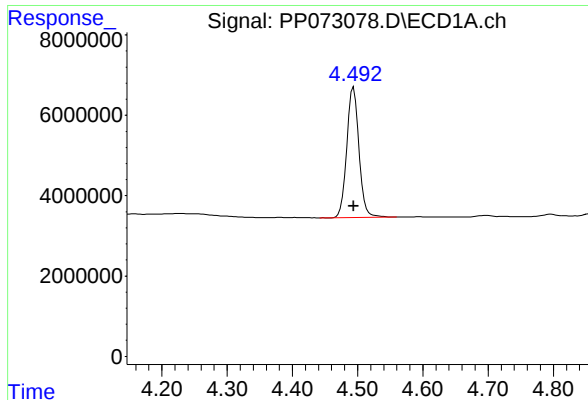
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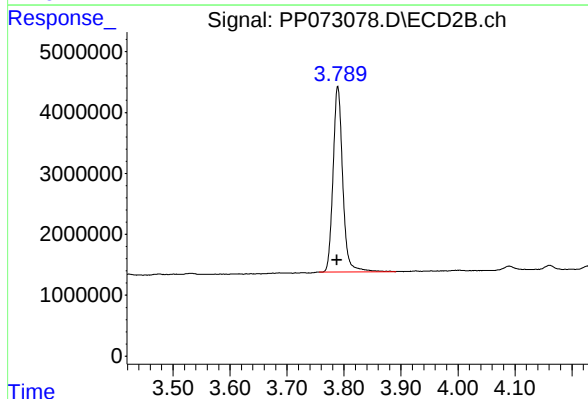




#1 Tetrachloro-m-xylene

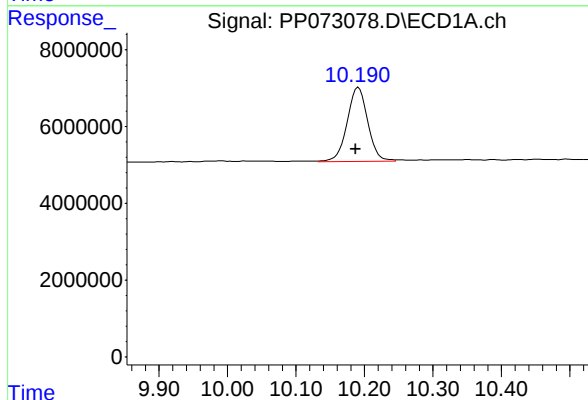
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 42116219
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2025



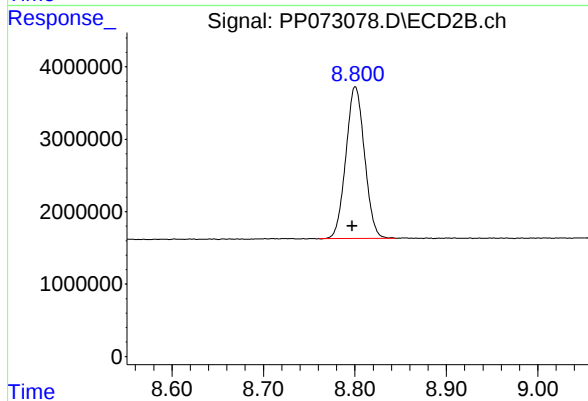
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: 0.002 min
Response: 35995670
Conc: 19.98 ng/ml



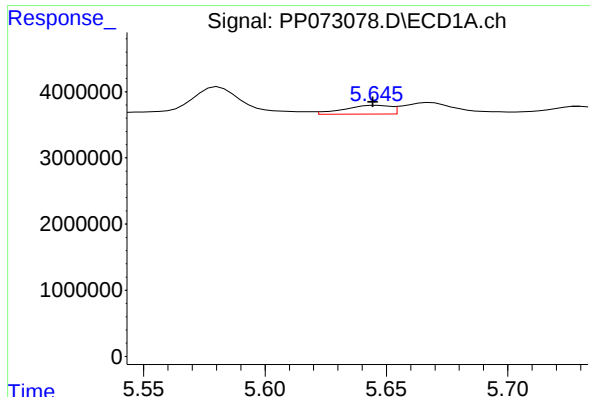
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: 0.004 min
Response: 40306185
Conc: 23.59 ng/ml



#2 Decachlorobiphenyl

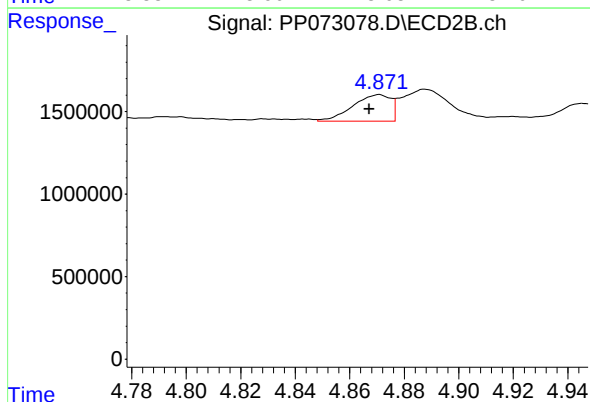
R.T.: 8.801 min
Delta R.T.: 0.004 min
Response: 29712240
Conc: 22.26 ng/ml



#16 AR-1242-1

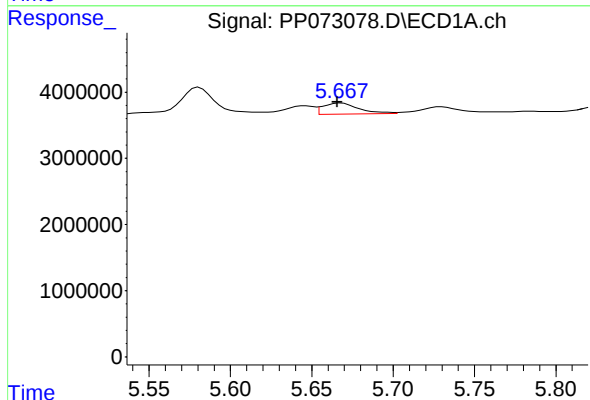
R.T.: 5.646 min
Delta R.T.: 0.002 min
Response: 1742283
Conc: 29.81 ng/ml

Instrument :
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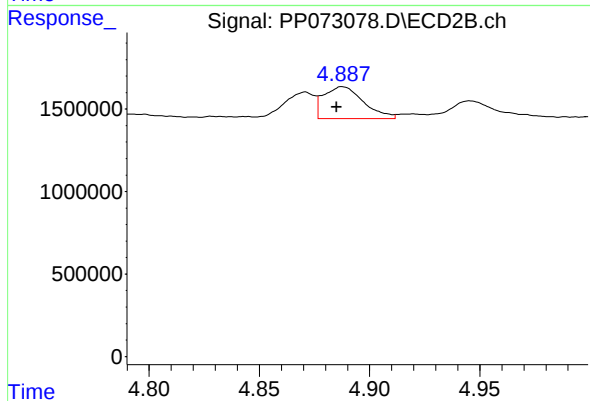
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.004 min
Response: 1555220
Conc: 28.16 ng/ml



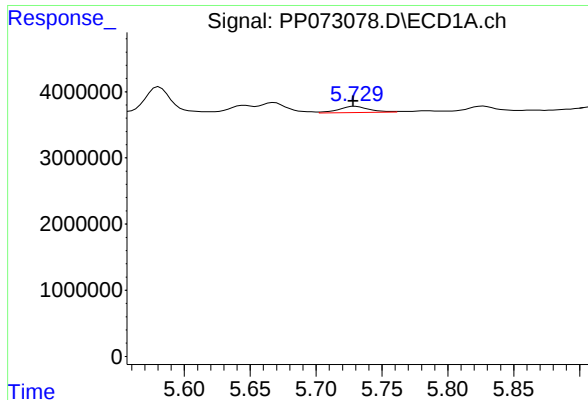
#17 AR-1242-2

R.T.: 5.668 min
Delta R.T.: 0.002 min
Response: 2548228
Conc: 29.44 ng/ml



#17 AR-1242-2

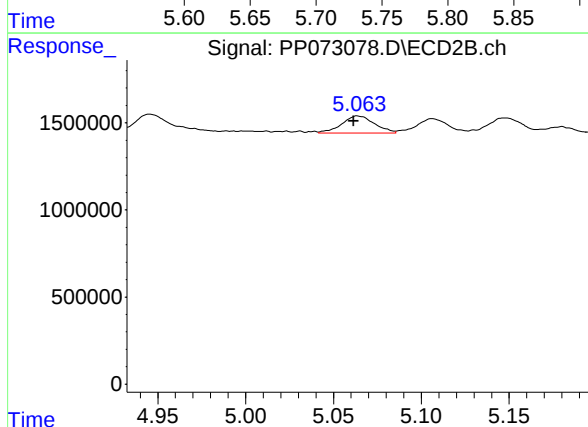
R.T.: 4.888 min
Delta R.T.: 0.003 min
Response: 2445148
Conc: 30.76 ng/ml



#18 AR-1242-3

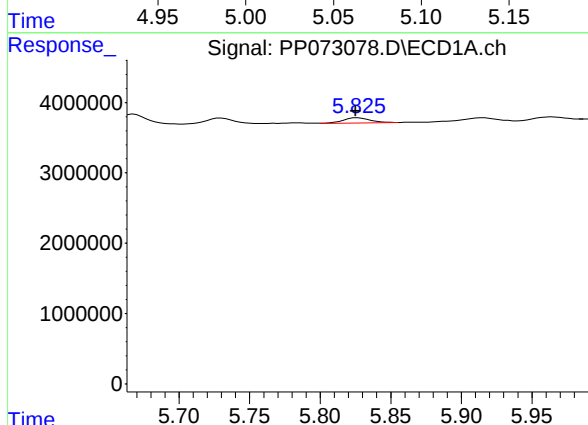
R.T.: 5.730 min
Delta R.T.: 0.002 min
Response: 1544572
Conc: 29.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
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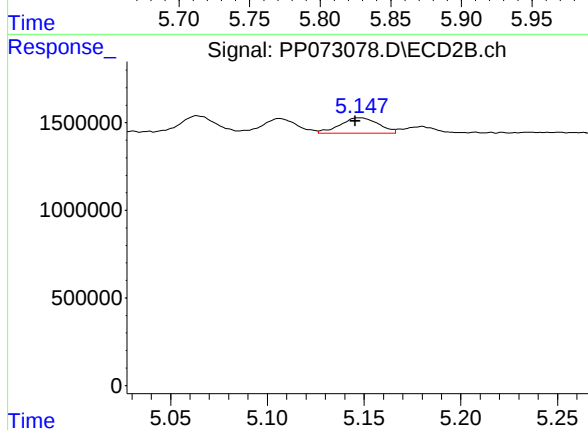
#18 AR-1242-3

R.T.: 5.064 min
Delta R.T.: 0.002 min
Response: 1286050
Conc: 29.70 ng/ml



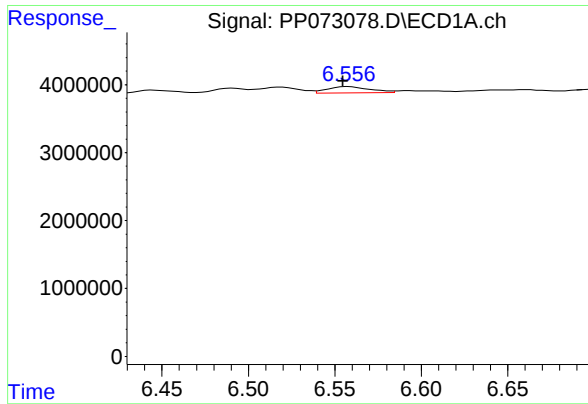
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 1053202
Conc: 23.96 ng/ml



#19 AR-1242-4

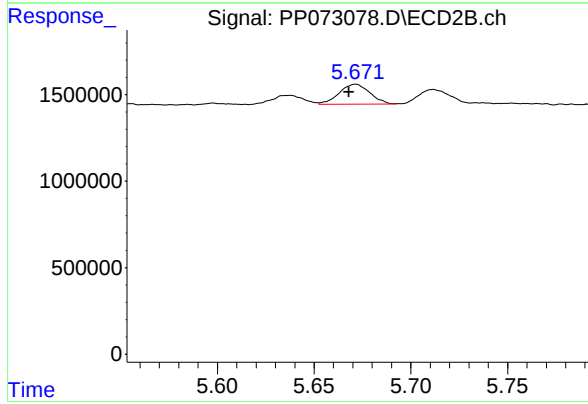
R.T.: 5.148 min
Delta R.T.: 0.002 min
Response: 1201193
Conc: 28.94 ng/ml



#20 AR-1242-5

R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 1550116
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2025



#20 AR-1242-5

R.T.: 5.671 min
Delta R.T.: 0.003 min
Response: 1279414
Conc: 24.33 ng/ml