

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012524\
 Data File : PP063136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 13:25
 Operator : YP\AJ
 Sample : P1187-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 03:44:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 25 12:46:09 2024
 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...	4.411	3.674	26541476	22172467	16.952m	15.950
2) SA Decachlor...	10.175	8.767	40368106	51194444	19.941	19.919
Target Compounds						
41) L9 AR-1268-1	8.670	7.638	5815830	7638594	20.491	21.968
42) L9 AR-1268-2	8.765	7.703	5617295	6826870	21.603	21.024
43) L9 AR-1268-3	8.993	7.912	4454821	5681246	19.992	19.843
44) L9 AR-1268-4	9.419	8.205	2195414	2613632	22.197	20.627
45) L9 AR-1268-5	9.835	8.503	15065090	20013808	19.605	21.092

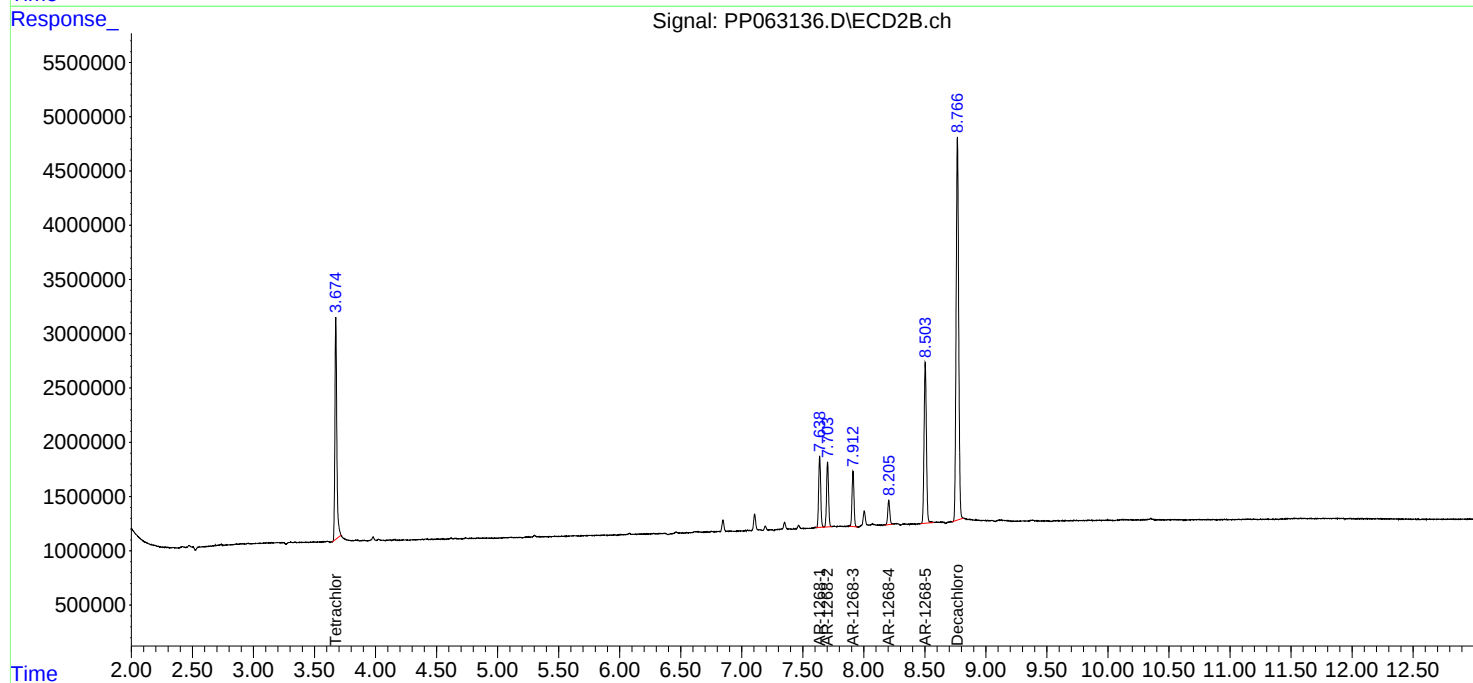
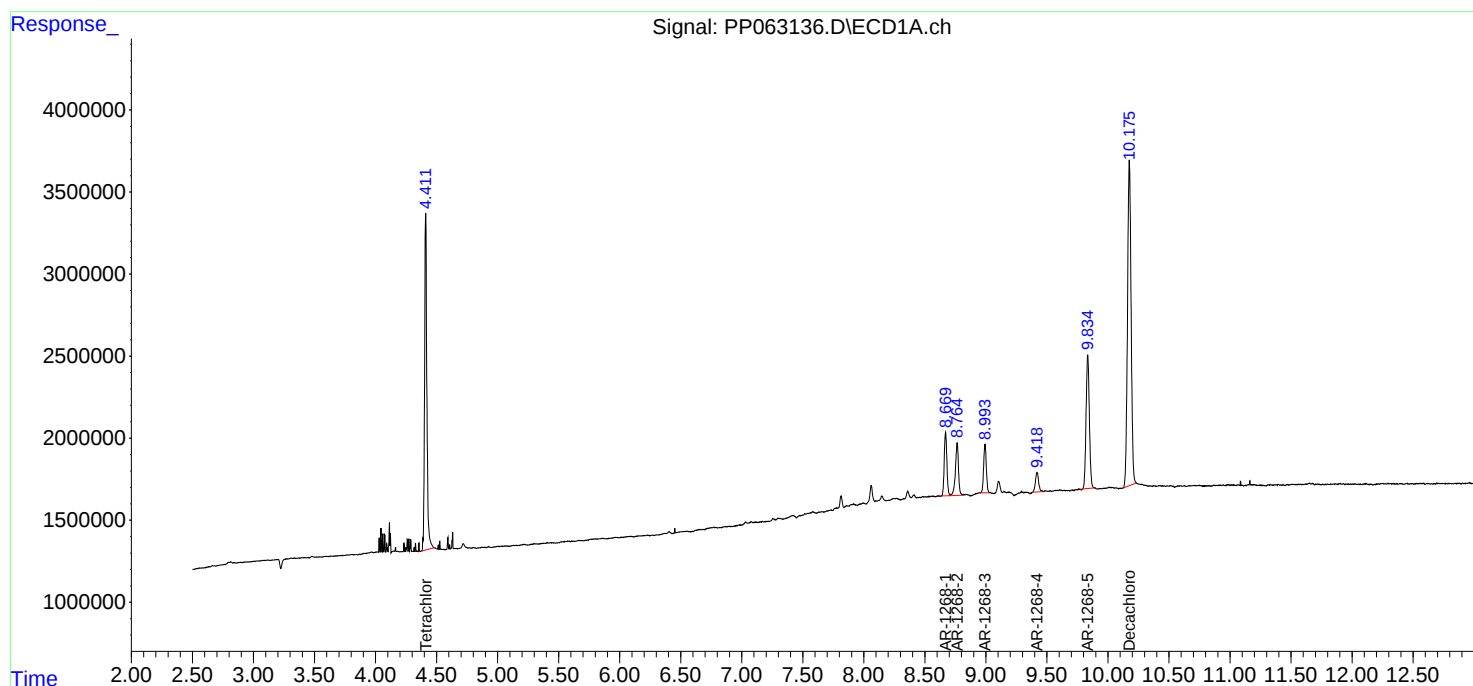
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

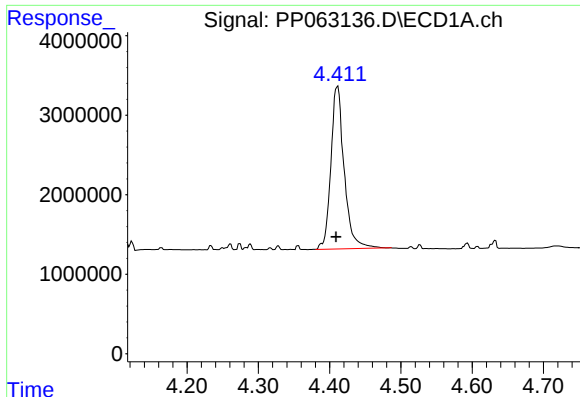
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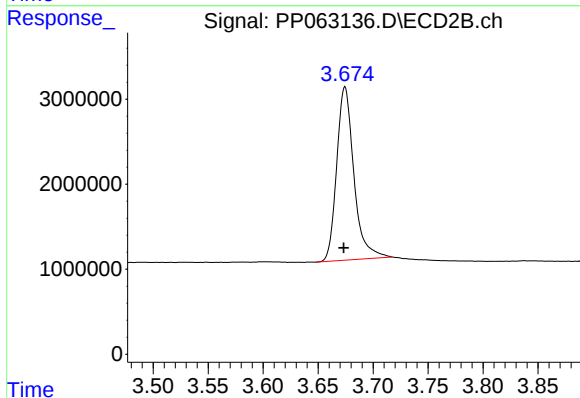




#1 Tetrachloro-m-xylene

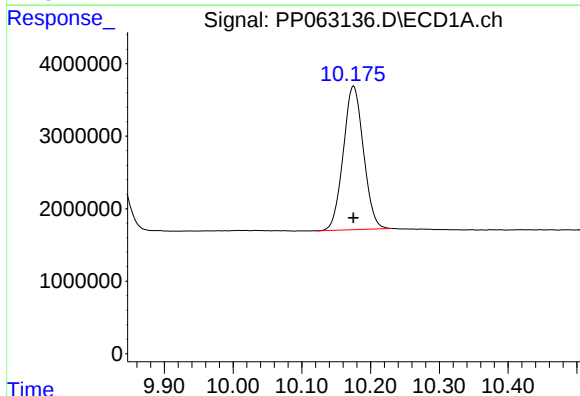
R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 26541476
Conc: 16.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



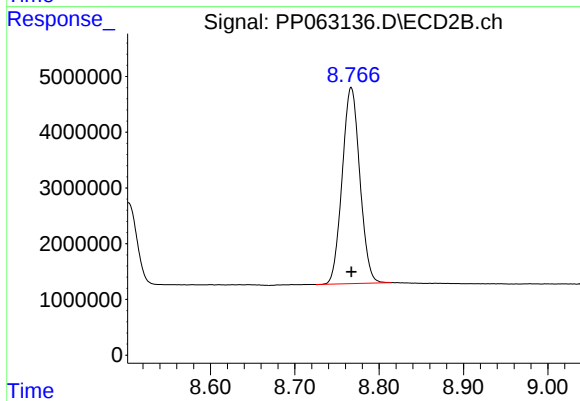
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.001 min
Response: 22172467
Conc: 15.95 ng/ml



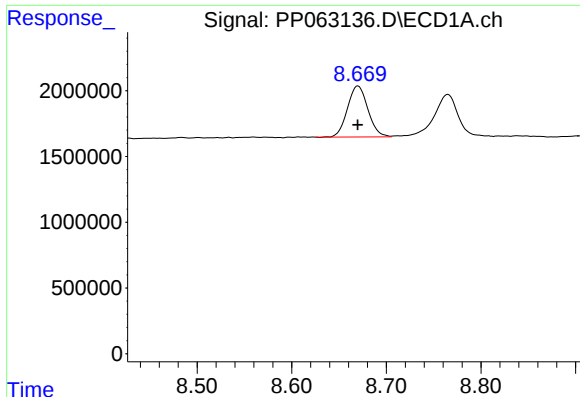
#2 Decachlorobiphenyl

R.T.: 10.175 min
Delta R.T.: 0.000 min
Response: 40368106
Conc: 19.94 ng/ml



#2 Decachlorobiphenyl

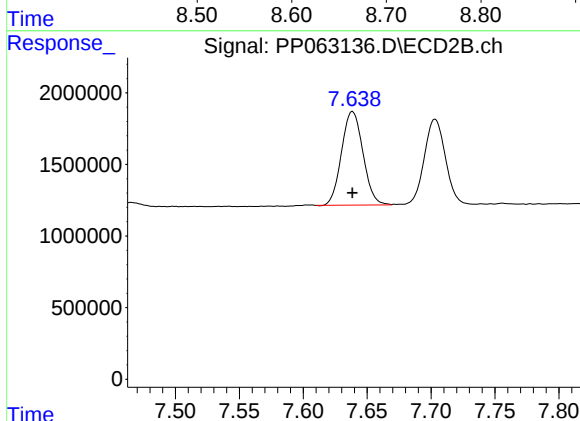
R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 51194444
Conc: 19.92 ng/ml



#41 AR-1268-1

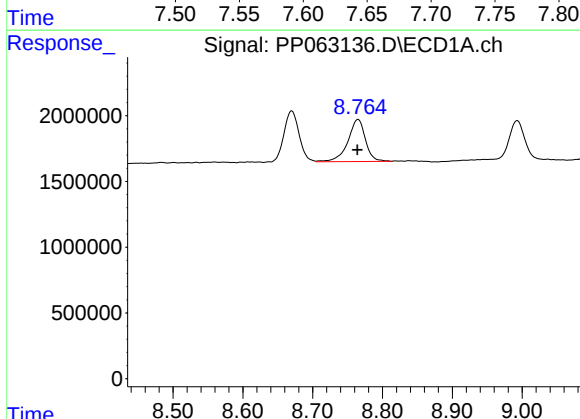
R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 5815830
Conc: 20.49 ng/ml

Instrument :
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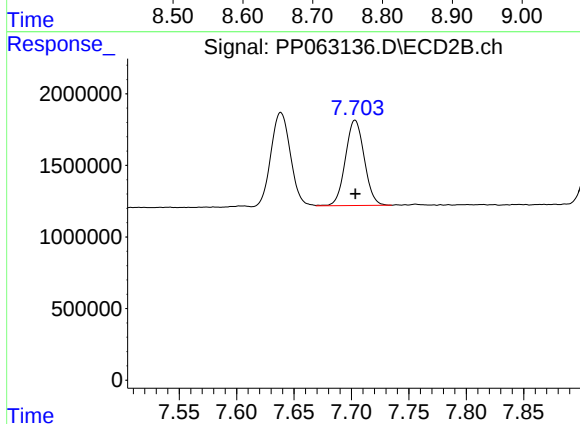
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 7638594
Conc: 21.97 ng/ml



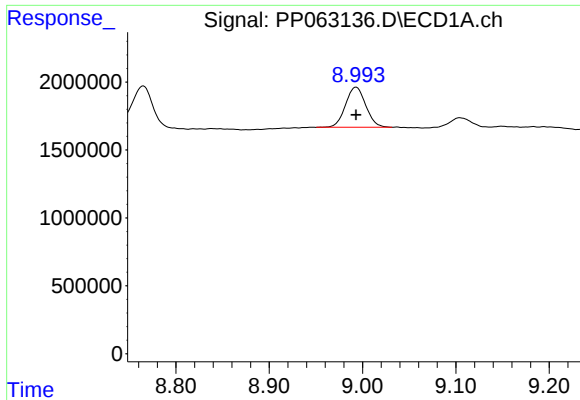
#42 AR-1268-2

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 5617295
Conc: 21.60 ng/ml



#42 AR-1268-2

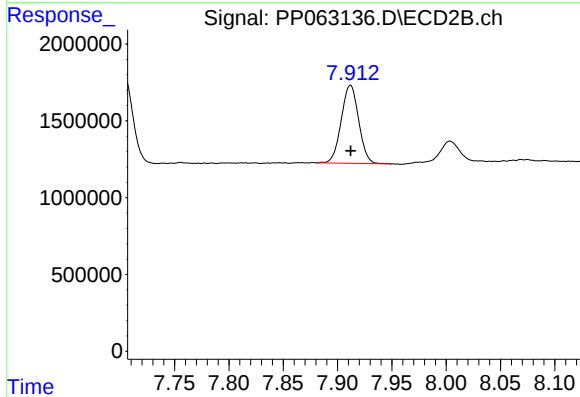
R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 6826870
Conc: 21.02 ng/ml



#43 AR-1268-3

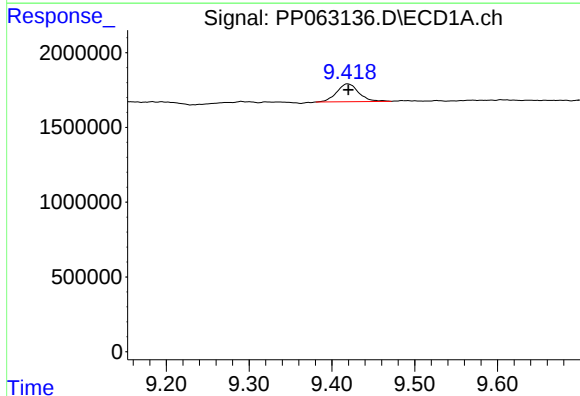
R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 4454821
Conc: 19.99 ng/ml

Instrument :
ECD_P
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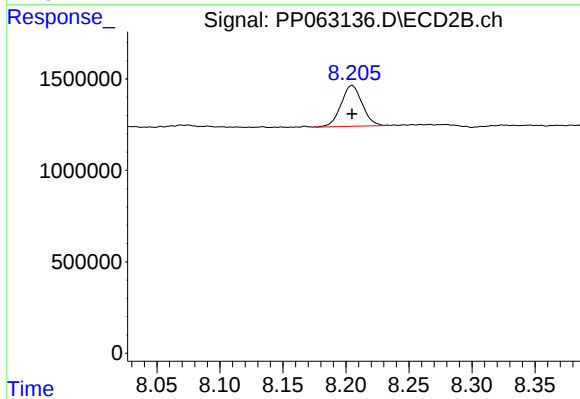
#43 AR-1268-3

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 5681246
Conc: 19.84 ng/ml



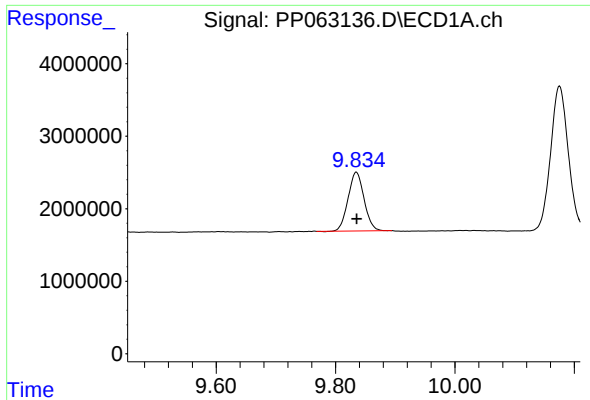
#44 AR-1268-4

R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 2195414
Conc: 22.20 ng/ml



#44 AR-1268-4

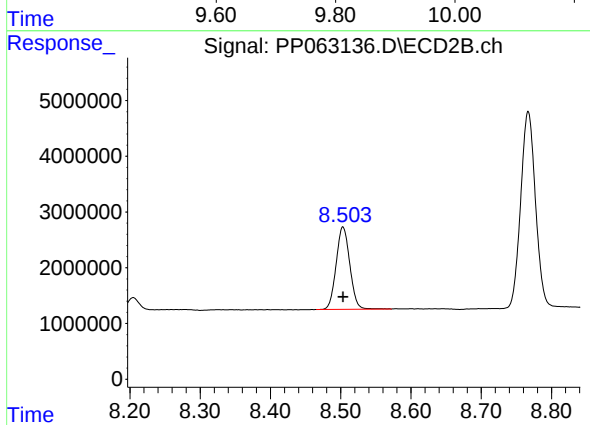
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 2613632
Conc: 20.63 ng/ml



#45 AR-1268-5

R.T.: 9.835 min
Delta R.T.: 0.000 min
Response: 15065090
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#45 AR-1268-5

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 20013808
Conc: 21.09 ng/ml