

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
 Data File : PQ063572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 20:07
 Operator : YP\AJ
 Sample : 04699-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 06:26:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 05:26:41 2023
 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...	3.461	2.780	106.0E6	80920947	22.638	23.415
2) SA Decachlor...	8.696	7.580	89907236	101.6E6	25.728	28.256
Target Compounds						
41) L9 AR-1268-1	7.569	6.536	21682475	26046208	35.103	46.453 #
42) L9 AR-1268-2	7.647	6.599	19837108	20269502	34.647	40.751
43) L9 AR-1268-3	7.831	6.801	16925612	19597050	34.707	45.969 #
44) L9 AR-1268-4	8.156	7.093	7008883	7820856	36.432	42.236
45) L9 AR-1268-5	8.456	7.362	48264387	55020377	33.794	41.845

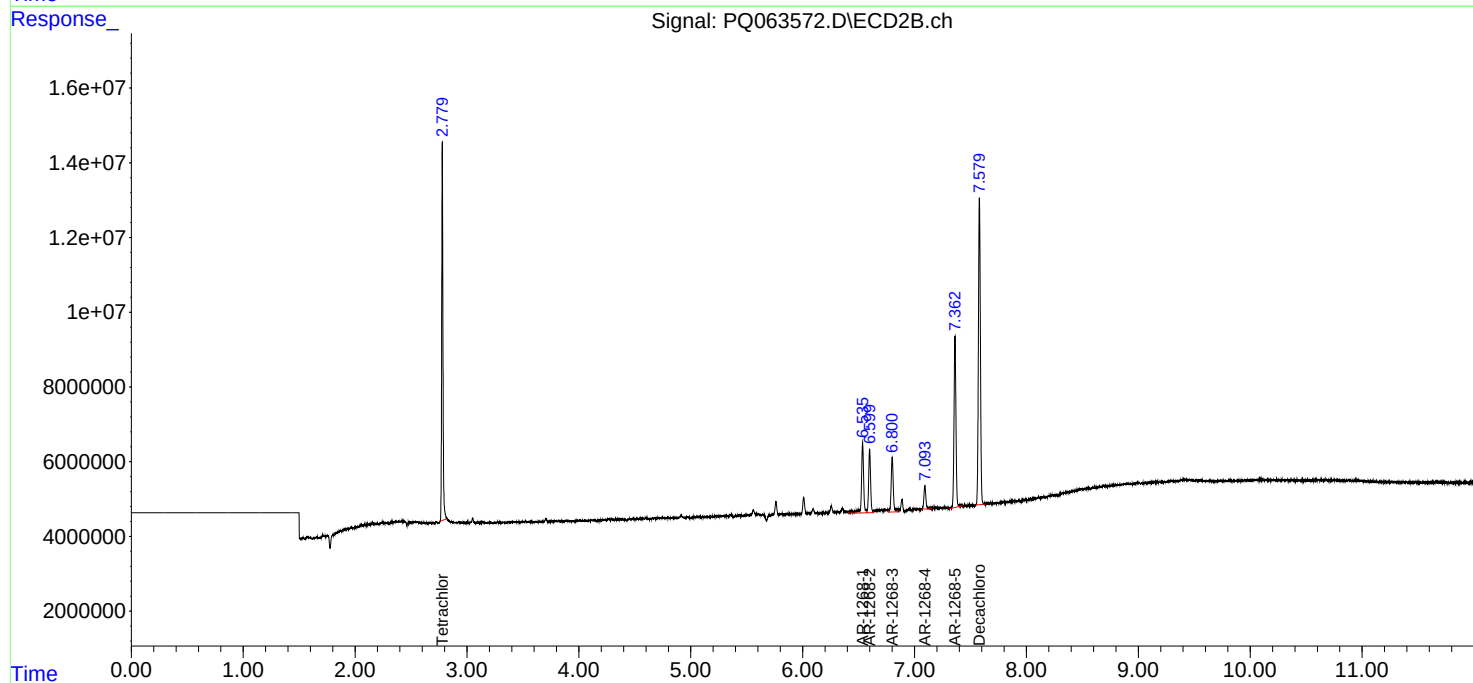
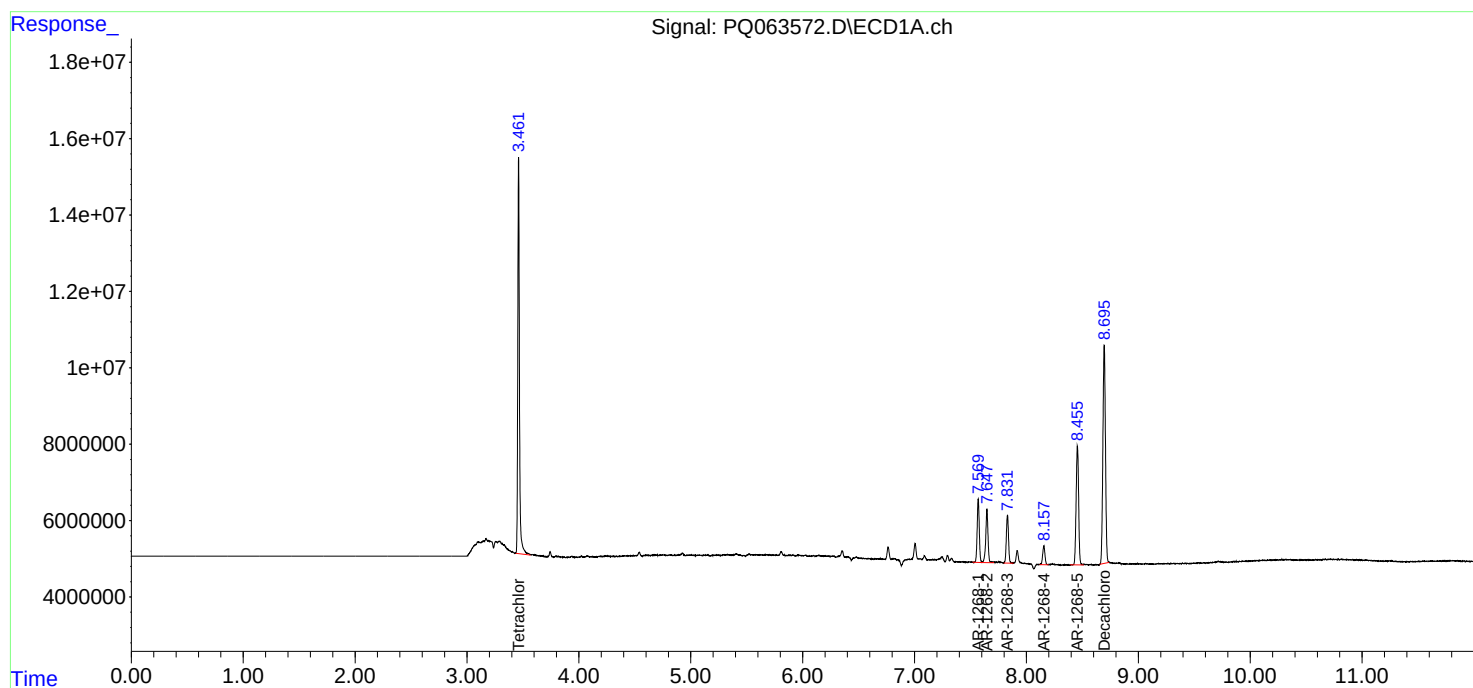
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

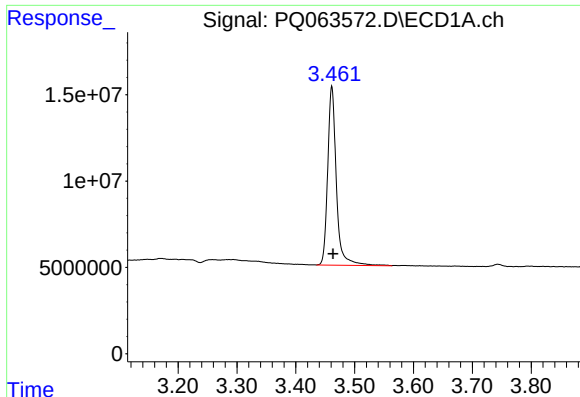
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
Data File : PQ063572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 20:07
Operator : YP\AJ
Sample : 04699-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 06:26:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 05:26:41 2023
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

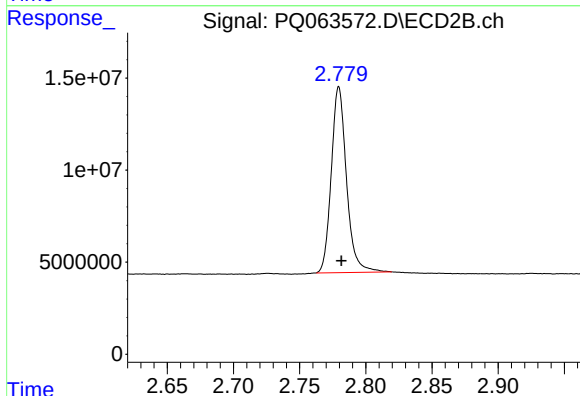




#1 Tetrachloro-m-xylene

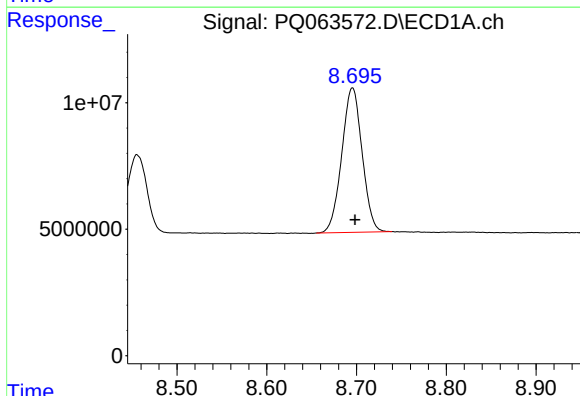
R.T.: 3.461 min
Delta R.T.: -0.002 min
Response: 106024128
Conc: 22.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



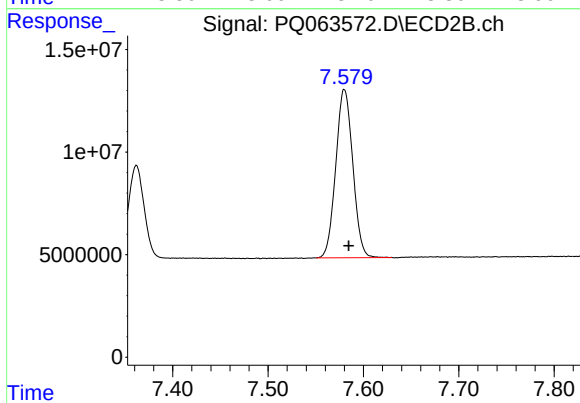
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 80920947
Conc: 23.41 ng/ml



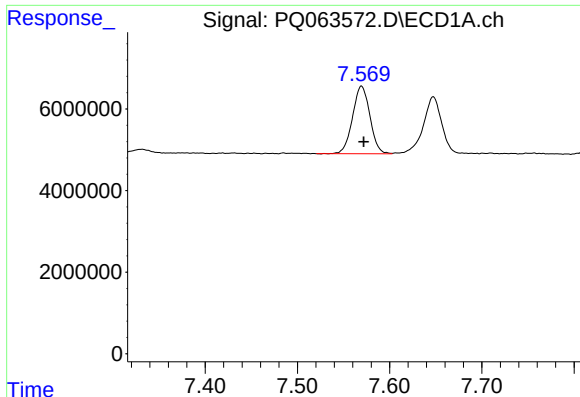
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.003 min
Response: 89907236
Conc: 25.73 ng/ml



#2 Decachlorobiphenyl

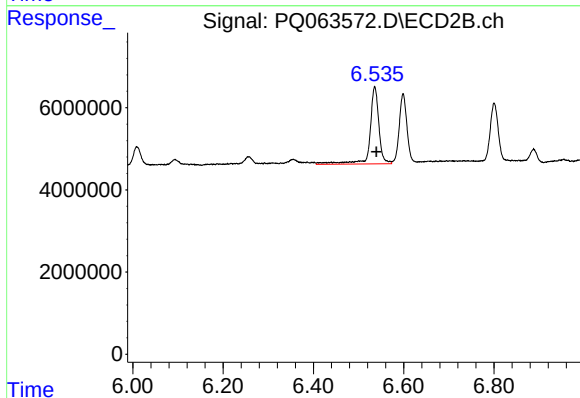
R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 101571410
Conc: 28.26 ng/ml



#41 AR-1268-1

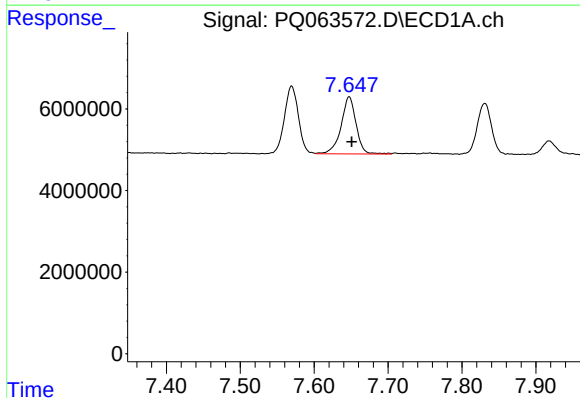
R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 21682475
Conc: 35.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



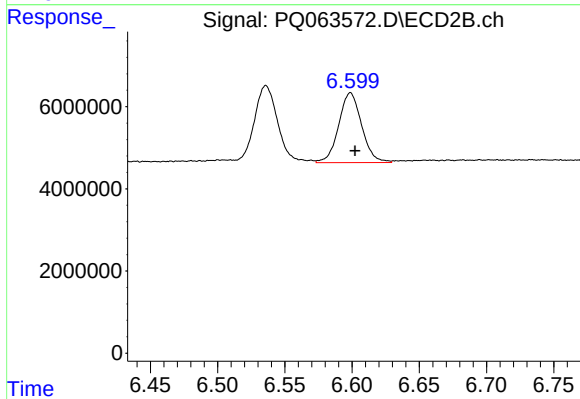
#41 AR-1268-1

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 26046208
Conc: 46.45 ng/ml



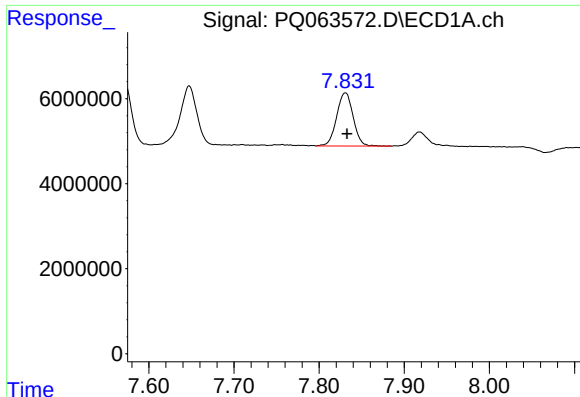
#42 AR-1268-2

R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 19837108
Conc: 34.65 ng/ml



#42 AR-1268-2

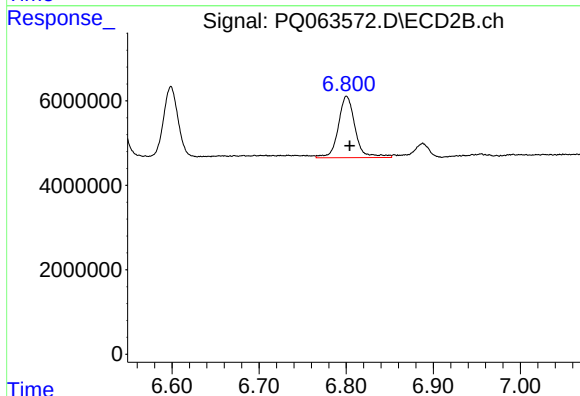
R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 20269502
Conc: 40.75 ng/ml



#43 AR-1268-3

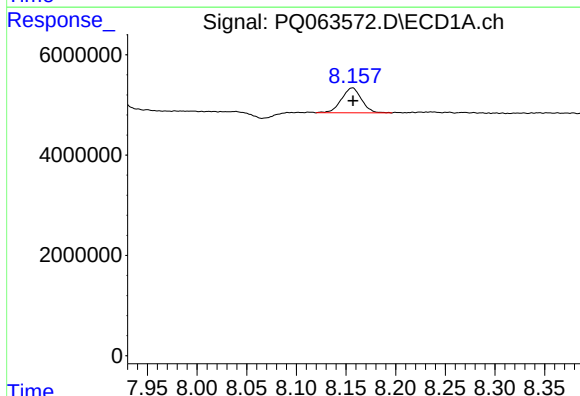
R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 16925612
Conc: 34.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



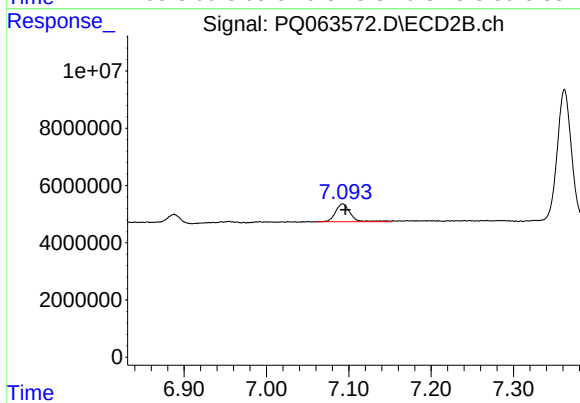
#43 AR-1268-3

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 19597050
Conc: 45.97 ng/ml



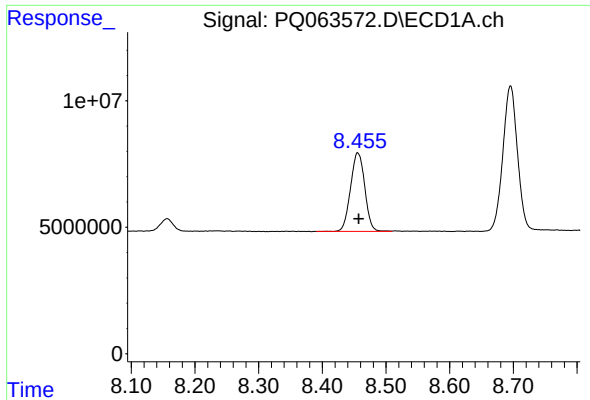
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 7008883
Conc: 36.43 ng/ml



#44 AR-1268-4

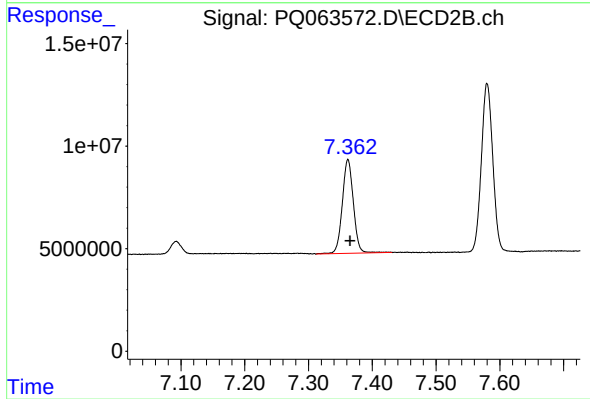
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 7820856
Conc: 42.24 ng/ml



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 48264387
Conc: 33.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



#45 AR-1268-5

R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 55020377
Conc: 41.84 ng/ml