

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
 Data File : PQ063571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 19:52
 Operator : YP\AJ
 Sample : 04699-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 28 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 06:25:39 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	107.5E6	82572877	22.945	23.893
2) SA Decachlor...	8.697	7.581	82925040	93662816	23.730	26.056
Target Compounds						
36) L8 AR-1262-1	6.763	5.812	9614856	3344654	30.882	31.792
37) L8 AR-1262-2	7.295	6.009	13239768	7202107	25.501	31.020
38) L8 AR-1262-3	7.573	6.535	8588778	7165078	24.810	37.303 #
39) L8 AR-1262-4	7.646	6.596	6677430	11116341	24.528	31.789 #
40) L8 AR-1262-5	8.156	7.093	4452651	4362960	25.960	26.340

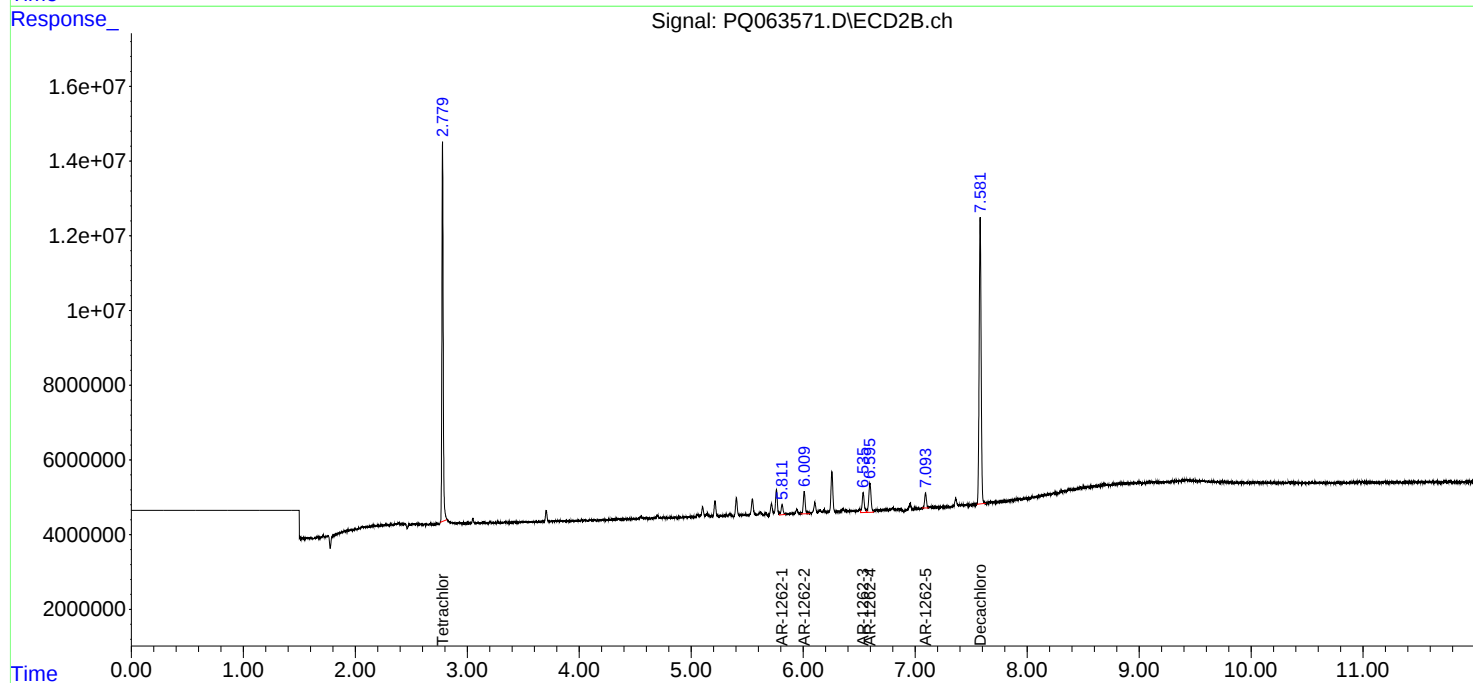
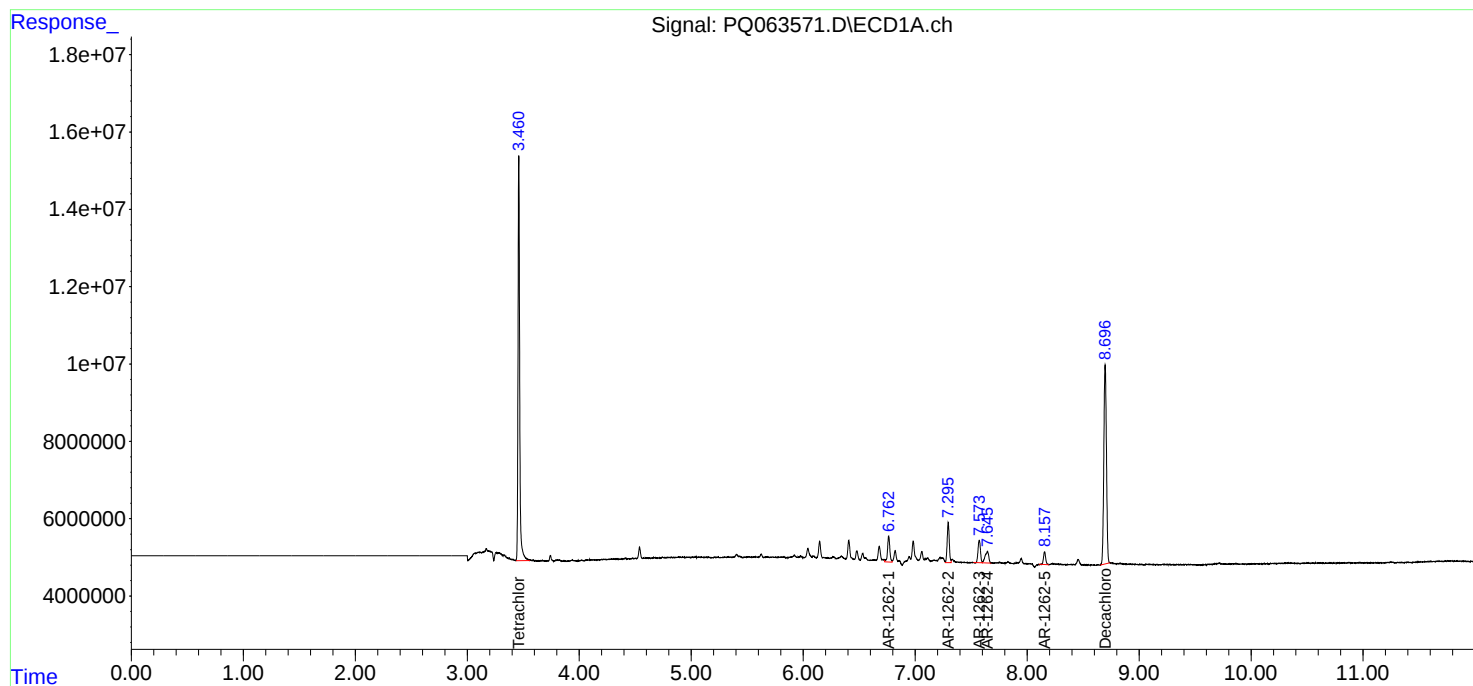
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

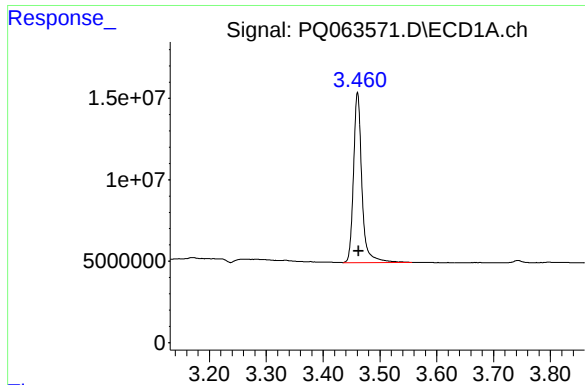
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
Data File : PQ063571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 19:52
Operator : YP\AJ
Sample : 04699-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 28 Sample Multiplier: 1

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 06:25:39 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

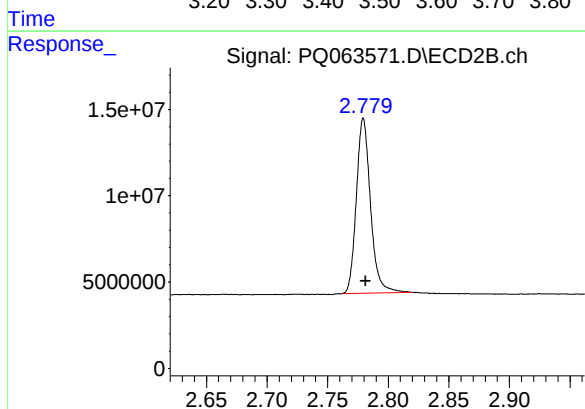




#1 Tetrachloro-m-xylene

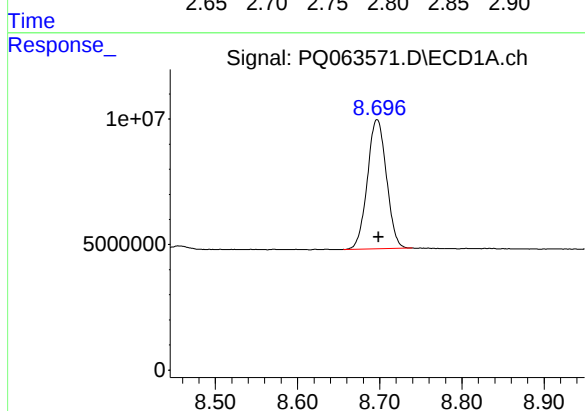
R.T.: 3.461 min
Delta R.T.: -0.002 min
Response: 107463033
Conc: 22.94 ng/ml

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



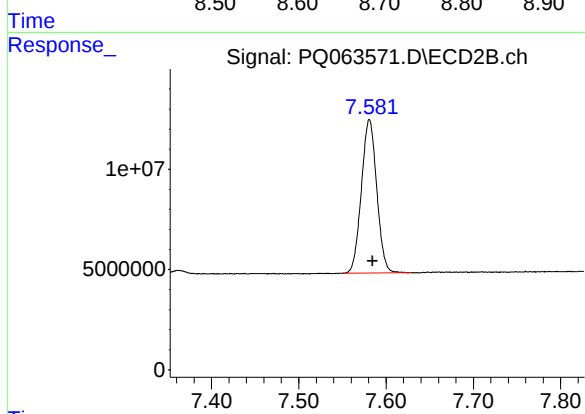
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 82572877
Conc: 23.89 ng/ml



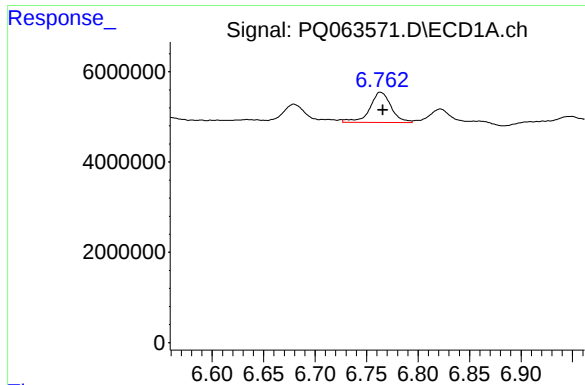
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.002 min
Response: 82925040
Conc: 23.73 ng/ml



#2 Decachlorobiphenyl

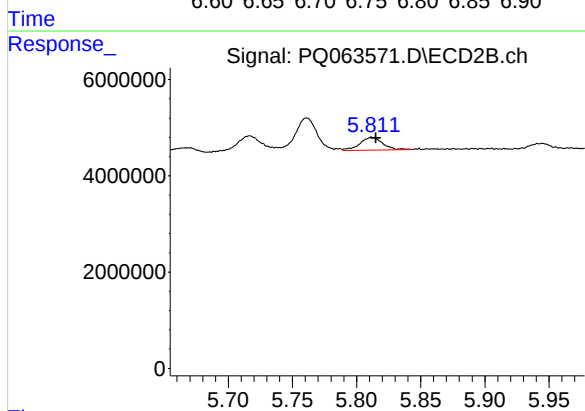
R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 93662816
Conc: 26.06 ng/ml



#36 AR-1262-1

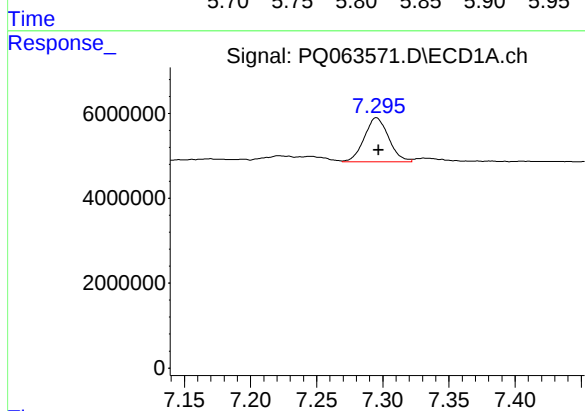
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 9614856
Conc: 30.88 ng/ml

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



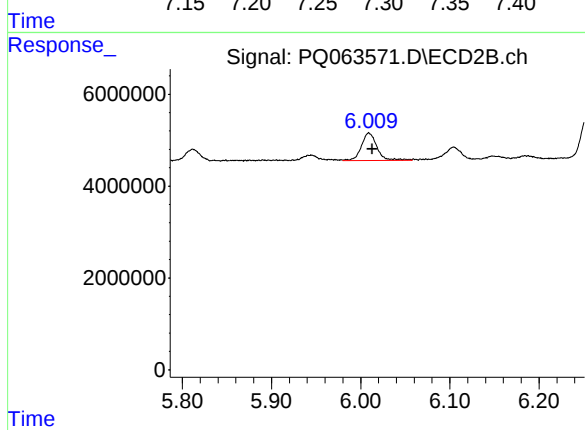
#36 AR-1262-1

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 3344654
Conc: 31.79 ng/ml



#37 AR-1262-2

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 13239768
Conc: 25.50 ng/ml

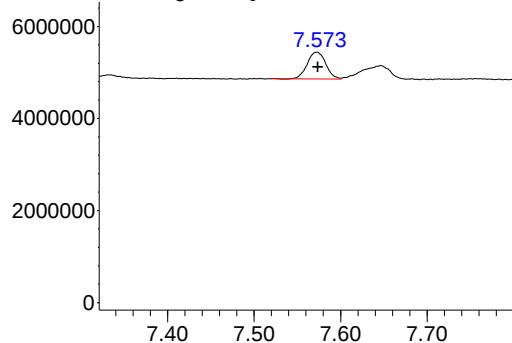


#37 AR-1262-2

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 7202107
Conc: 31.02 ng/ml

Response_

Signal: PQ063571.D\IECD1A.ch



#38 AR-1262-3

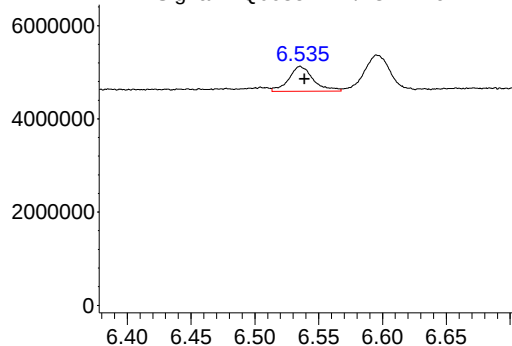
R.T.: 7.573 min
Delta R.T.: -0.001 min
Response: 8588778
Conc: 24.81 ng/ml

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

Time

Response_

Signal: PQ063571.D\IECD2B.ch



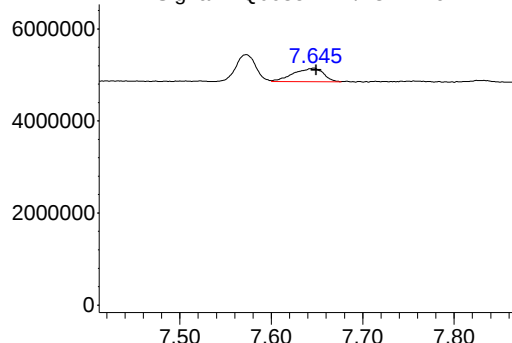
#38 AR-1262-3

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 7165078
Conc: 37.30 ng/ml

Time

Response_

Signal: PQ063571.D\IECD1A.ch



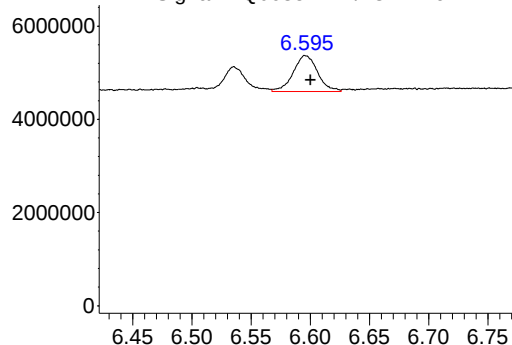
#39 AR-1262-4

R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 6677430
Conc: 24.53 ng/ml

Time

Response_

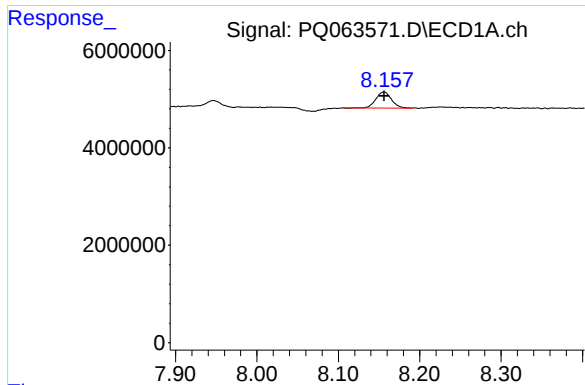
Signal: PQ063571.D\IECD2B.ch



#39 AR-1262-4

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 11116341
Conc: 31.79 ng/ml

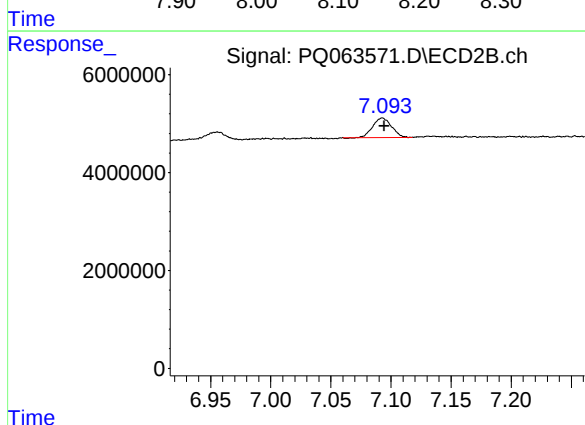
Time



#40 AR-1262-5

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 4452651
Conc: 25.96 ng/ml

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



#40 AR-1262-5

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 4362960
Conc: 26.34 ng/ml