

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 19:16
 Operator : AJ\MA
 Sample : L1161-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:35:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 2020
 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...	5.205	4.354	145.0E6	57728391	27.696	27.346
2)	SA Decachlor...	11.344	9.779	296.9E6	112.2E6	23.220	22.404
Target Compounds							
26)	L6 AR-1254-1	7.429	6.513	11462587	5821534	45.137	38.792
27)	L6 AR-1254-2	7.658	6.670	17695581	5375245	44.994	39.644
28)	L6 AR-1254-3	8.040	7.099	19191417	9282727	42.835	38.613
29)	L6 AR-1254-4	8.335	7.337	13725991	6587287	41.384	44.994
30)	L6 AR-1254-5	8.766	7.770	14835043	6809155	37.459	29.166

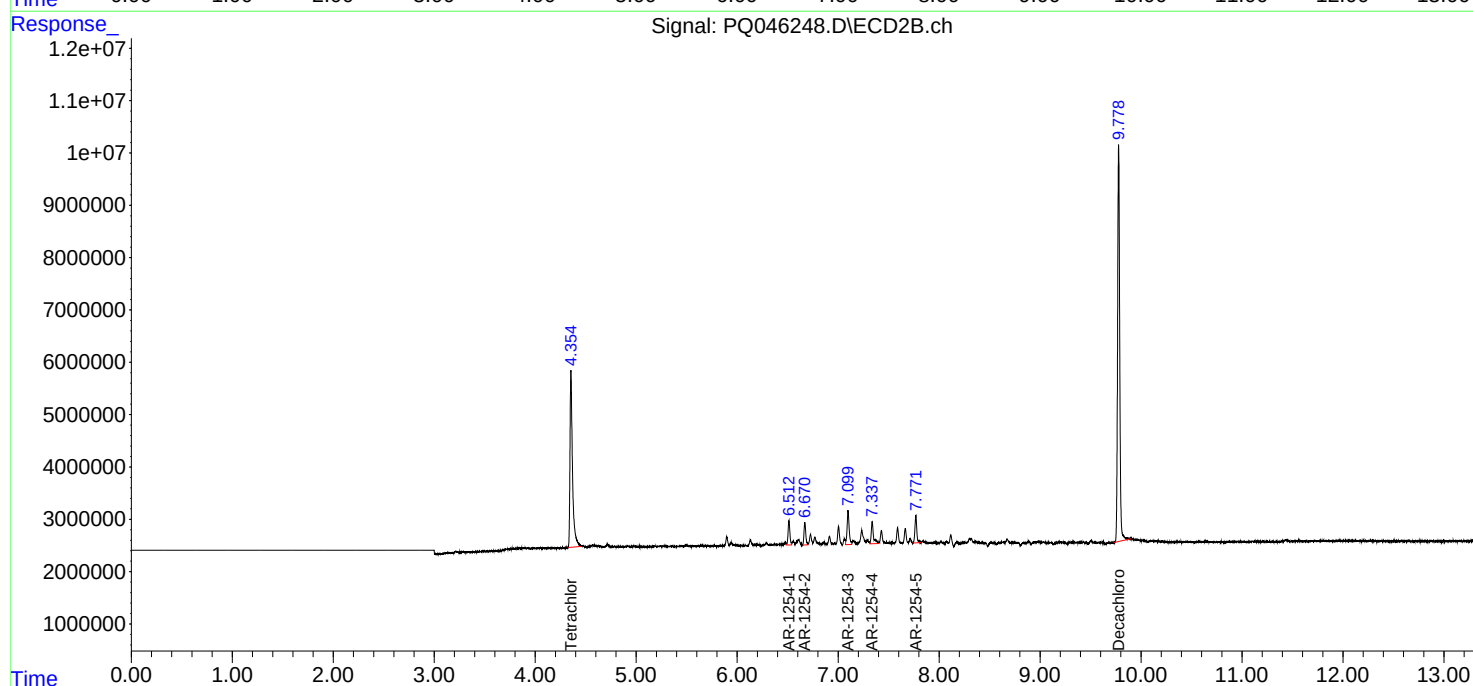
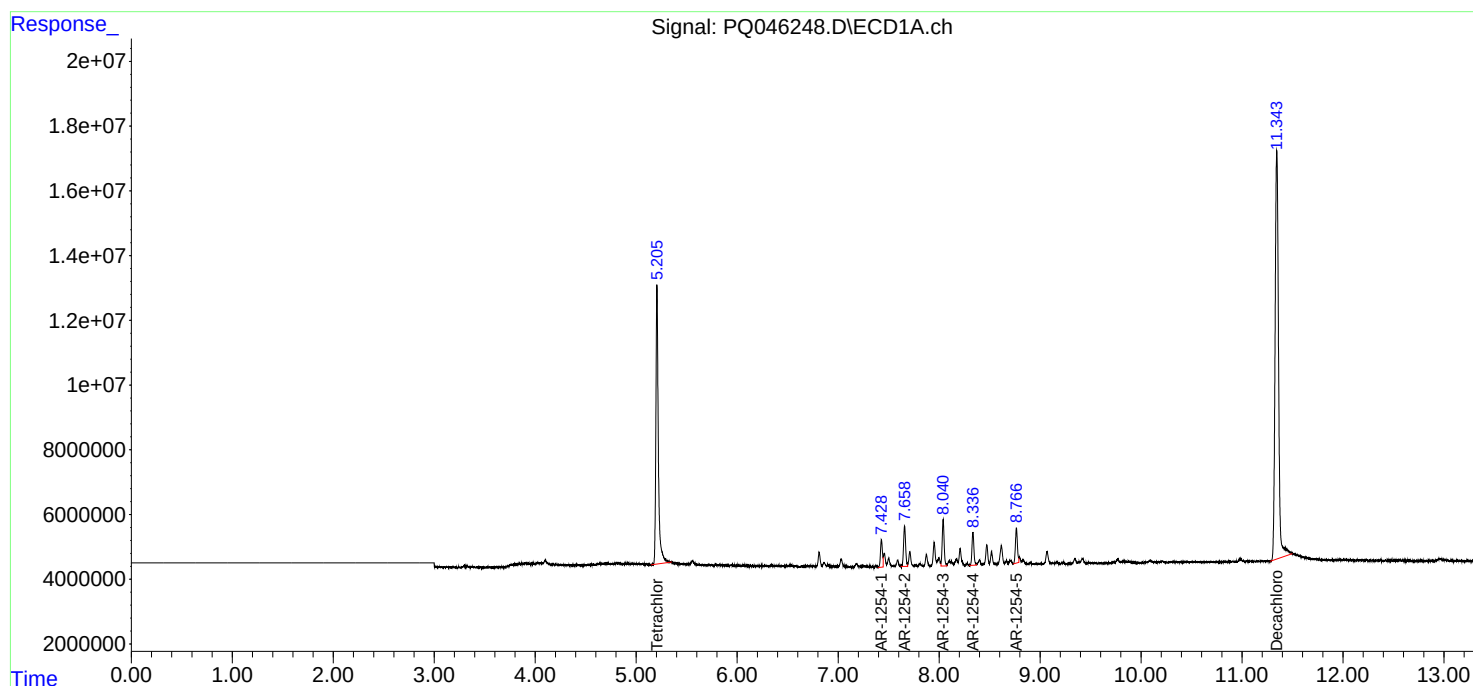
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

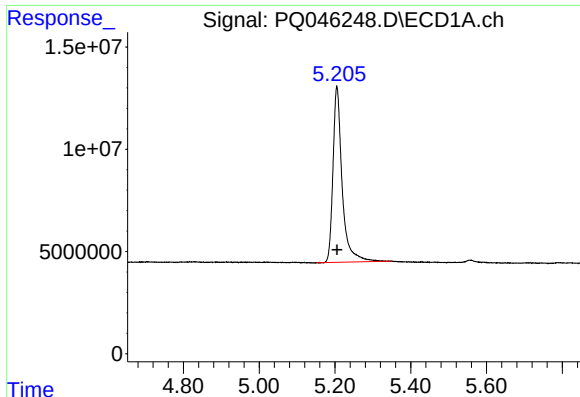
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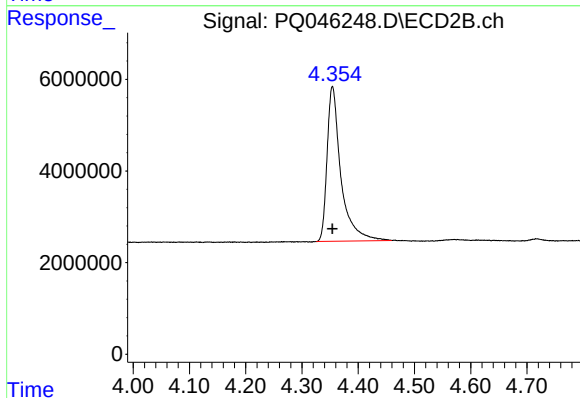




#1 Tetrachloro-m-xylene

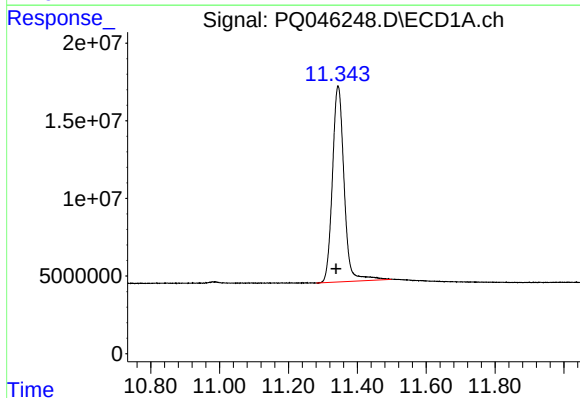
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 144973268
Conc: 27.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



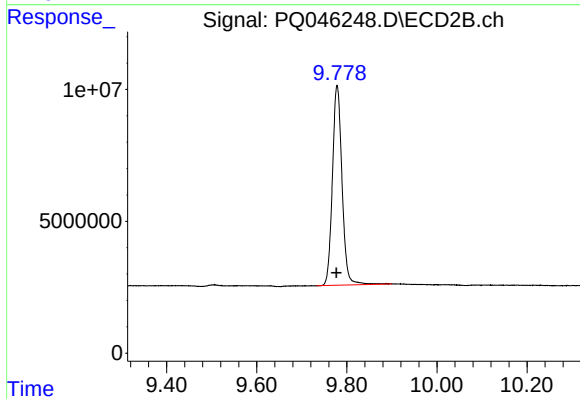
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 57728391
Conc: 27.35 ng/ml



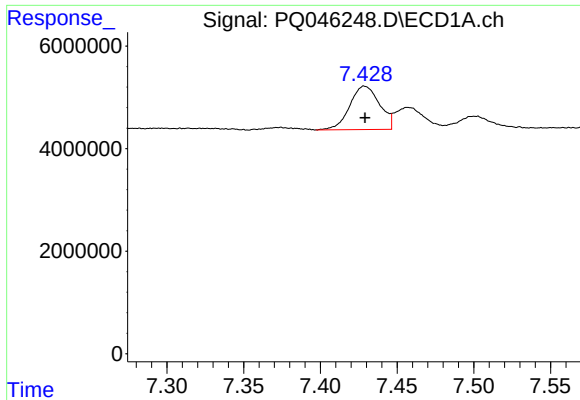
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: 0.006 min
Response: 296906311
Conc: 23.22 ng/ml



#2 Decachlorobiphenyl

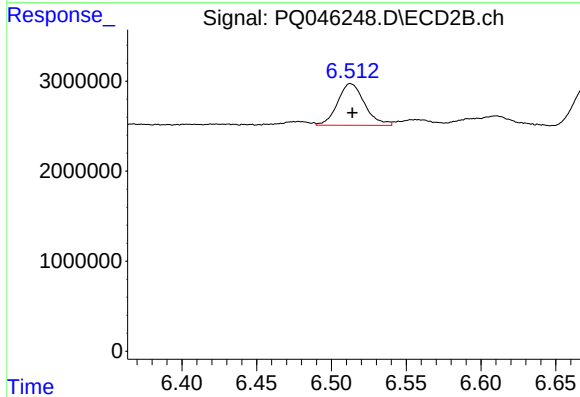
R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 112218725
Conc: 22.40 ng/ml



#26 AR-1254-1

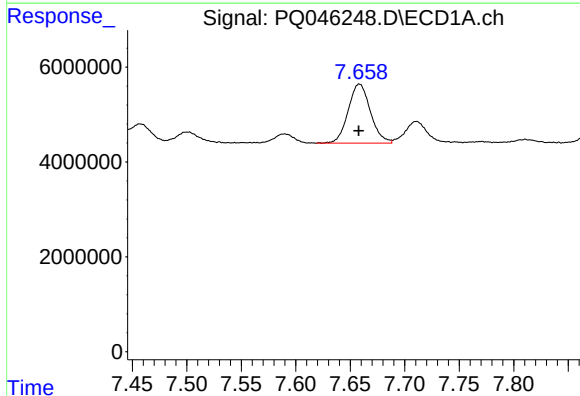
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 11462587
Conc: 45.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



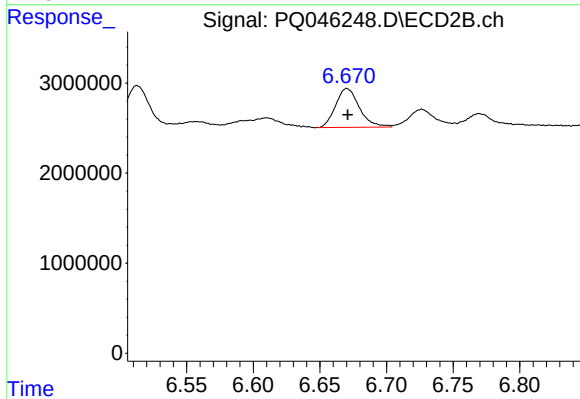
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 5821534
Conc: 38.79 ng/ml



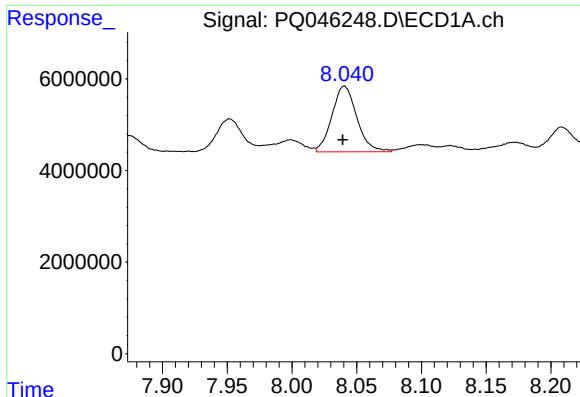
#27 AR-1254-2

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 17695581
Conc: 44.99 ng/ml



#27 AR-1254-2

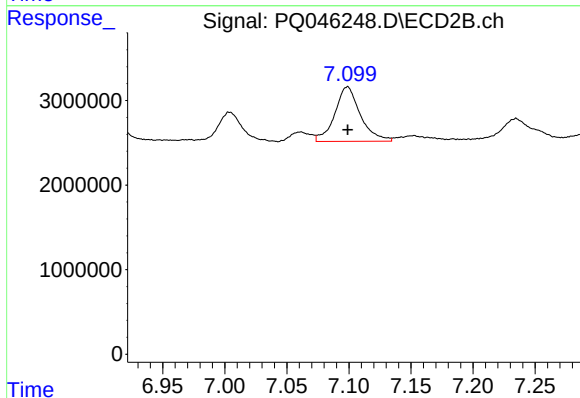
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 5375245
Conc: 39.64 ng/ml



#28 AR-1254-3

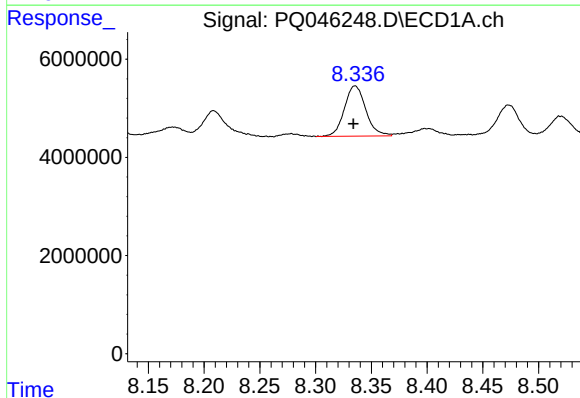
R.T.: 8.040 min
Delta R.T.: 0.001 min
Response: 19191417
Conc: 42.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



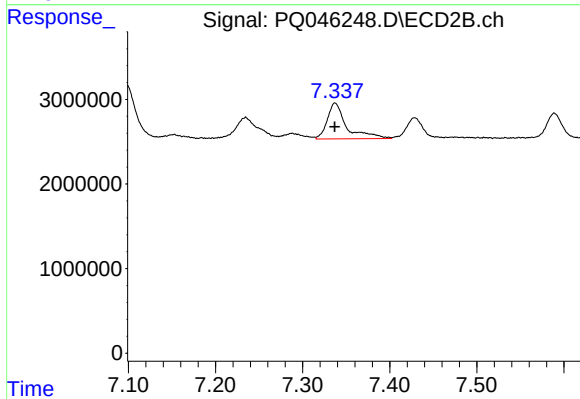
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 9282727
Conc: 38.61 ng/ml



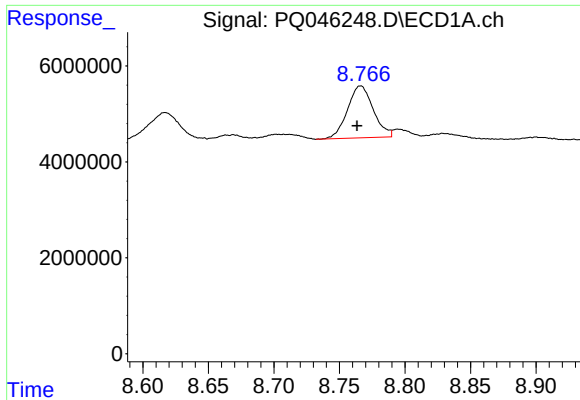
#29 AR-1254-4

R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 13725991
Conc: 41.38 ng/ml



#29 AR-1254-4

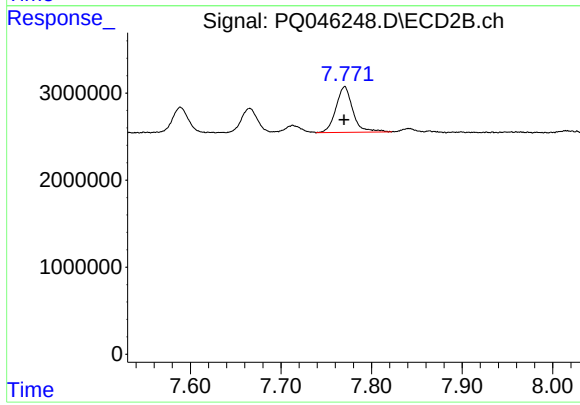
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 6587287
Conc: 44.99 ng/ml



#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: 0.003 min
Response: 14835043
Conc: 37.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 6809155
Conc: 29.17 ng/ml