

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 16:14
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:19:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.194	4.265	364.1E6	105.5E6	16.743	16.837
2)	SA Decachlor...	11.372	9.614	241.8E6	122.6E6	19.334	18.455
Target Compounds							
16)	L4 AR-1242-1	6.527	5.524	28019918	8796152	58.755	57.104
17)	L4 AR-1242-2	6.550	5.545	39918467	12326517	59.207	57.174
18)	L4 AR-1242-3	6.616	5.738	23577366	6518171	58.091	57.653
19)	L4 AR-1242-4	6.726	5.833	20537918	6419863	60.869	60.622
20)	L4 AR-1242-5	7.509	6.396	22594344	8817347	66.457	60.541

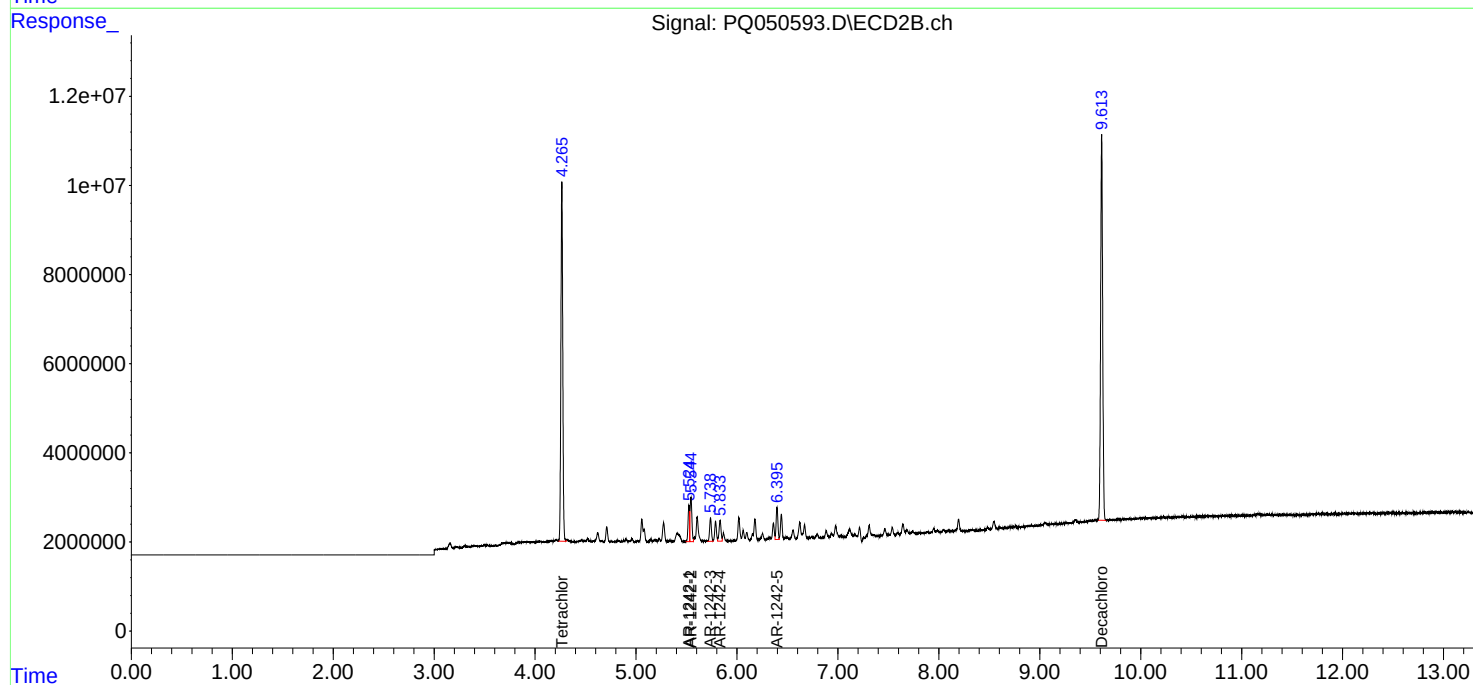
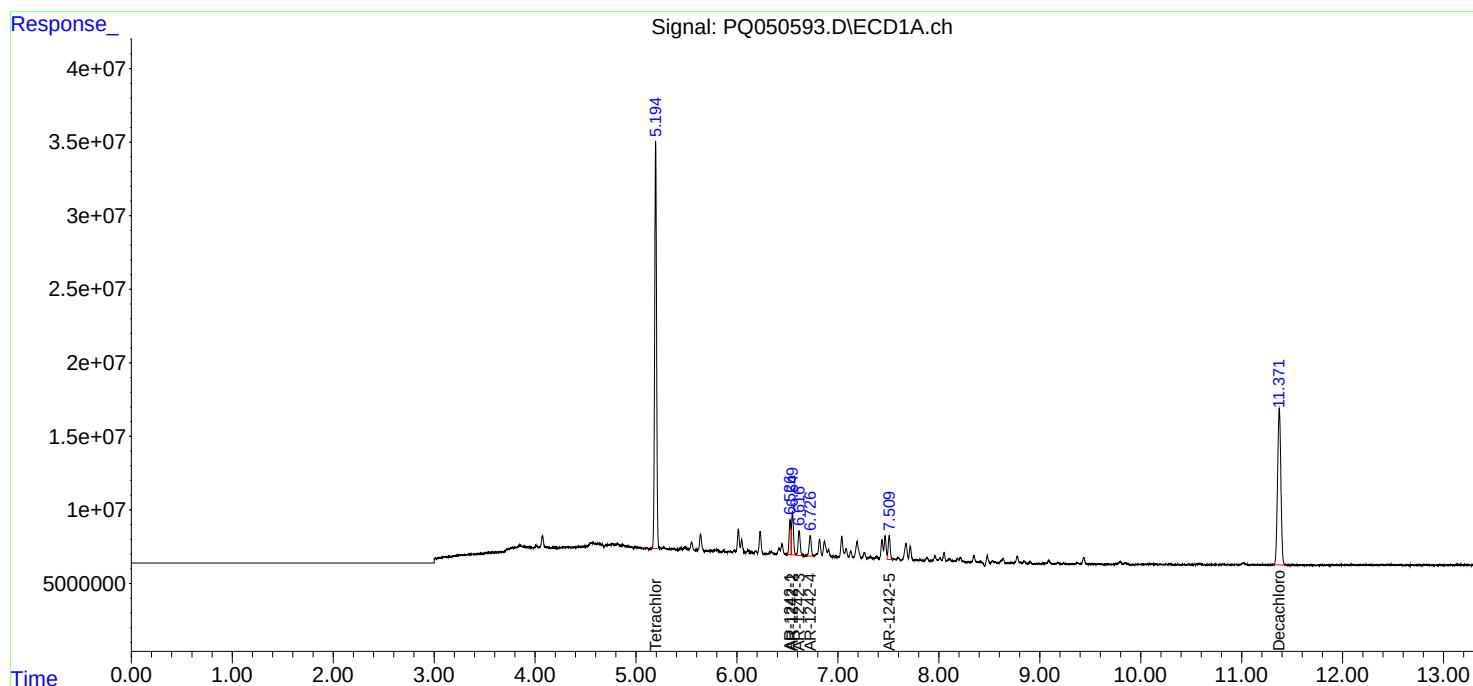
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

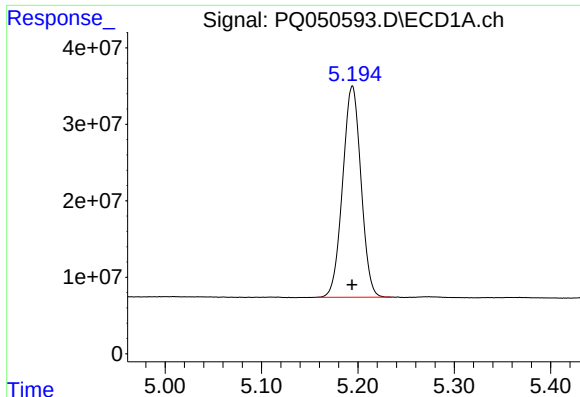
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 16:14
Operator : DD\AJ
Sample : L4214-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:19:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

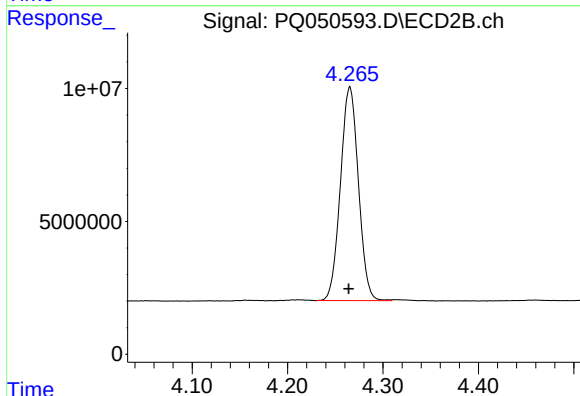




#1 Tetrachloro-m-xylene

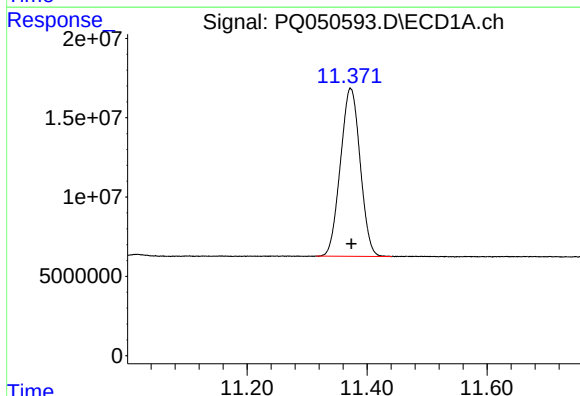
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 364104709
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



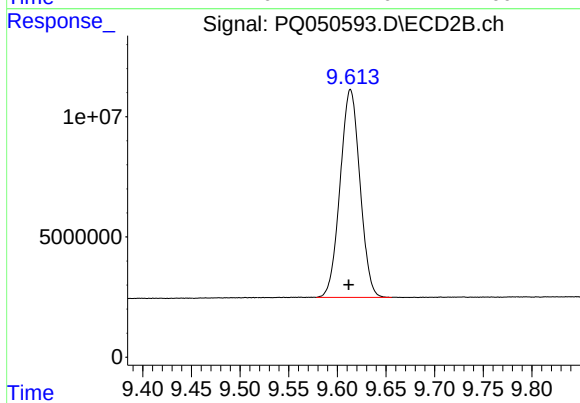
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 105477185
Conc: 16.84 ng/ml



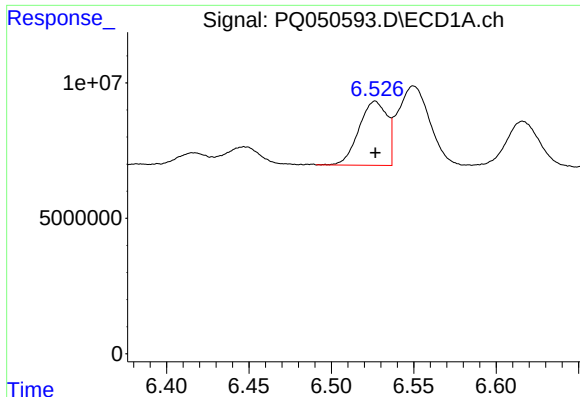
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: -0.002 min
Response: 241830974
Conc: 19.33 ng/ml



#2 Decachlorobiphenyl

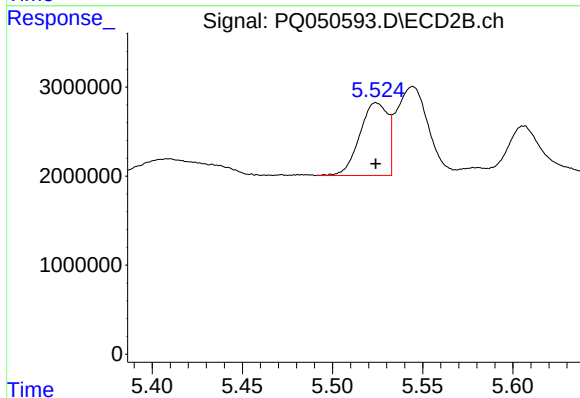
R.T.: 9.614 min
Delta R.T.: 0.002 min
Response: 122567180
Conc: 18.45 ng/ml



#16 AR-1242-1

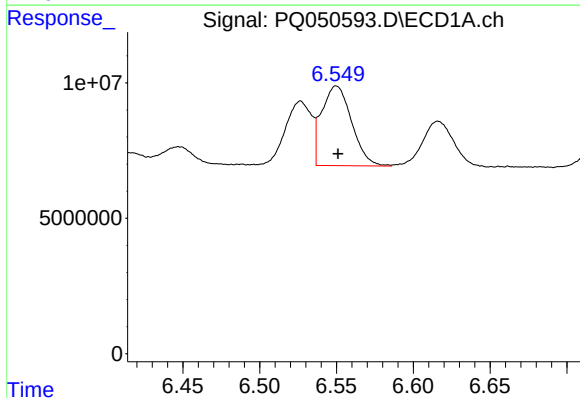
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 28019918
Conc: 58.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



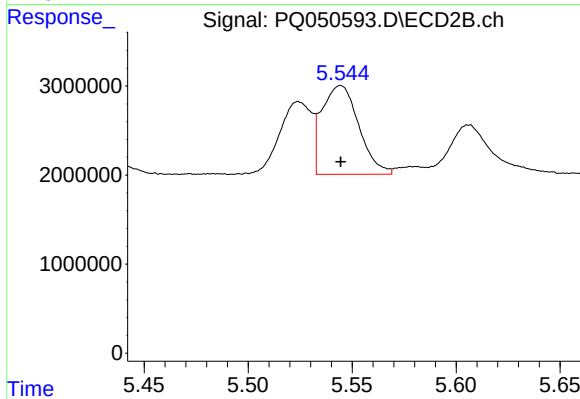
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 8796152
Conc: 57.10 ng/ml



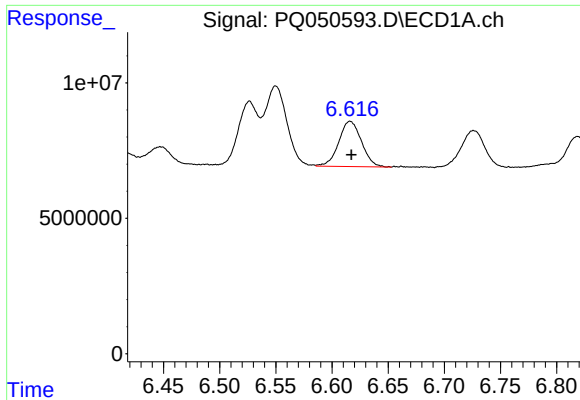
#17 AR-1242-2

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 39918467
Conc: 59.21 ng/ml



#17 AR-1242-2

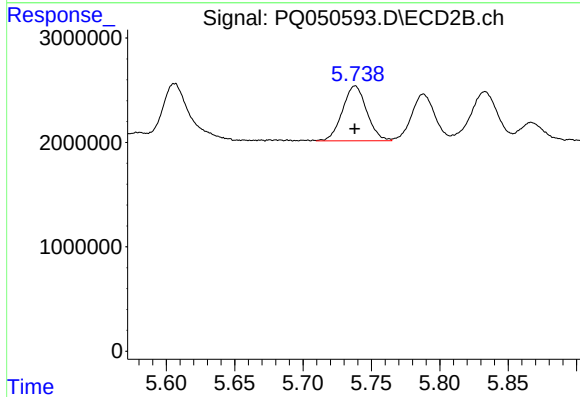
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 12326517
Conc: 57.17 ng/ml



#18 AR-1242-3

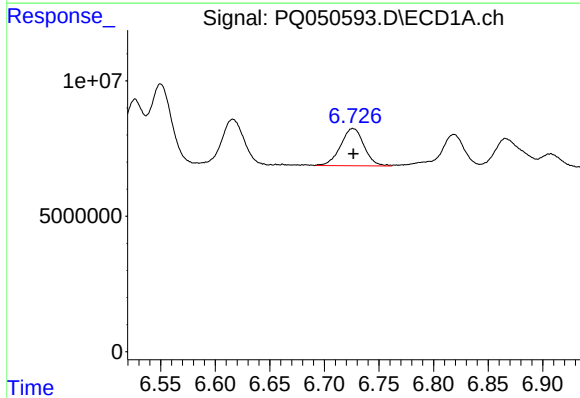
R.T.: 6.616 min
Delta R.T.: -0.001 min
Response: 23577366
Conc: 58.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



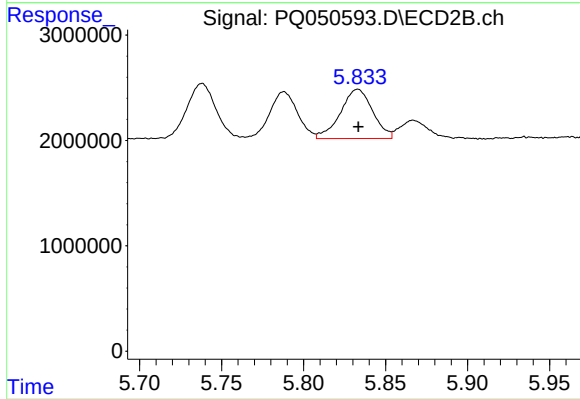
#18 AR-1242-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 6518171
Conc: 57.65 ng/ml



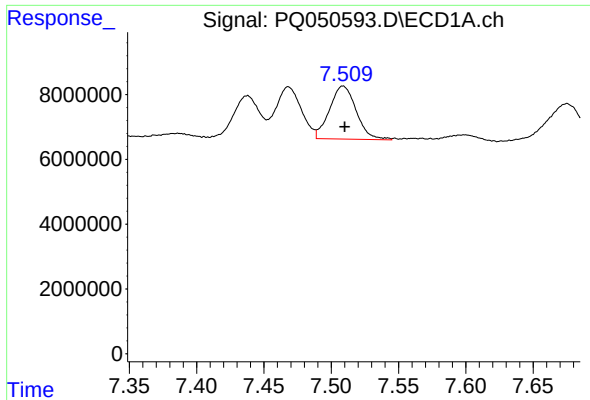
#19 AR-1242-4

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 20537918
Conc: 60.87 ng/ml



#19 AR-1242-4

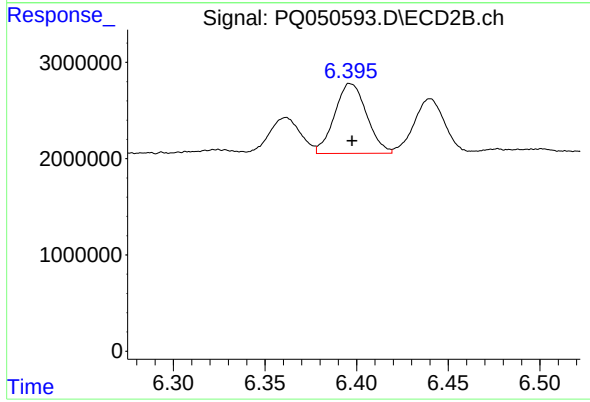
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 6419863
Conc: 60.62 ng/ml



#20 AR-1242-5

R.T.: 7.509 min
Delta R.T.: -0.001 min
Response: 22594344
Conc: 66.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2020



#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 8817347
Conc: 60.54 ng/ml