

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 17:51
 Operator : AJ\MA
 Sample : M3724-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 31193

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:24:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.202	4.211	291.1E6	151.7E6	12.189	11.472
2) SA Decachlor...	11.369	9.539	146.8E6	113.5E6	8.698	8.376
Target Compounds						
26) L6 AR-1254-1	7.433	6.342	16741319	10708597	19.219m	14.057m#
27) L6 AR-1254-2	7.660	6.498	25725745	12573905	19.233m	17.968m
28) L6 AR-1254-3	8.045	6.918	28931135	13910119	20.773m	12.618m#
29) L6 AR-1254-4	8.340	7.155	28101163	16939082	26.378m	22.403m
30) L6 AR-1254-5	8.767	7.585	35004331	29386528	30.458m	26.553m

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

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Sample : M3724-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

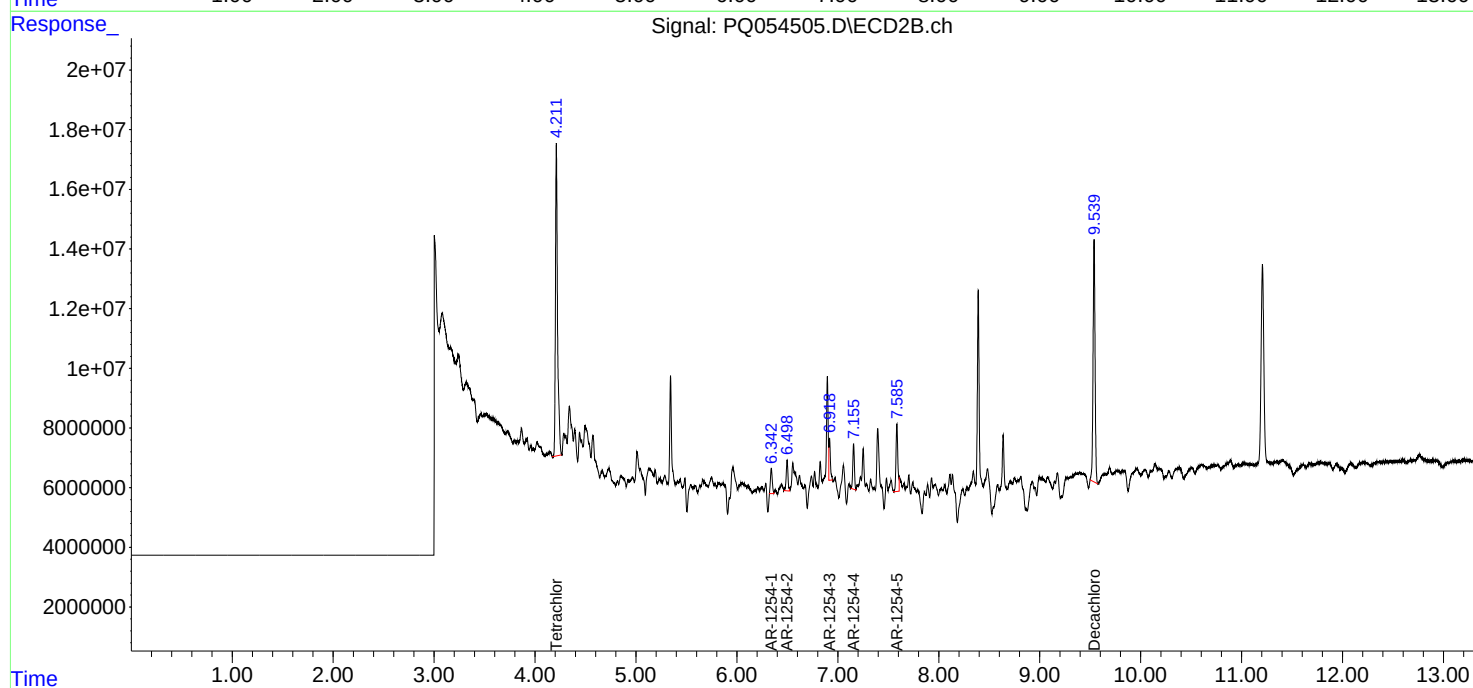
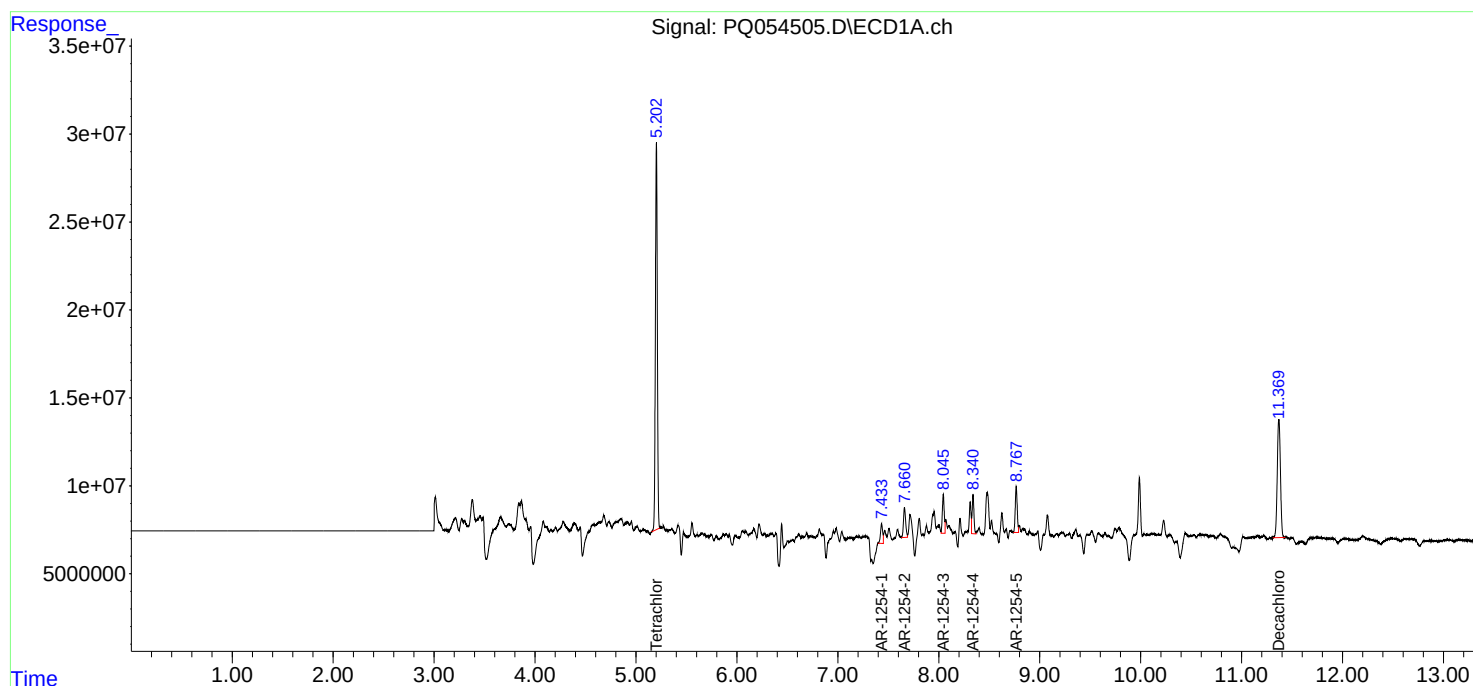
Instrument :
ECD_Q
ClientSampled :
31193

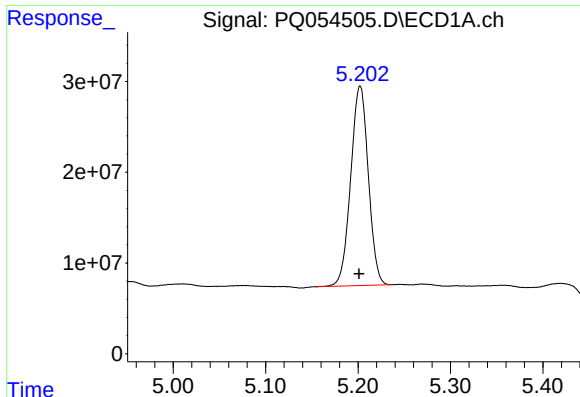
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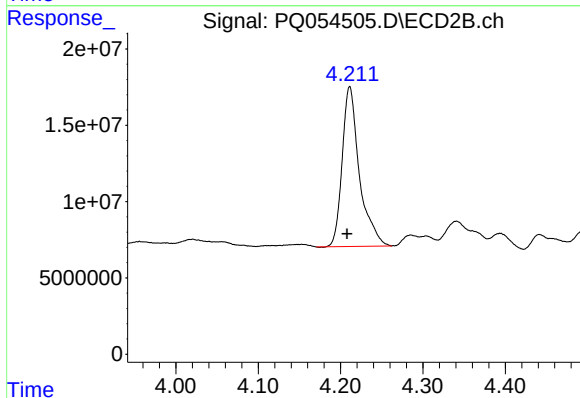
#1 Tetrachloro-m-xylene

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 291092573
Conc: 12.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
31193

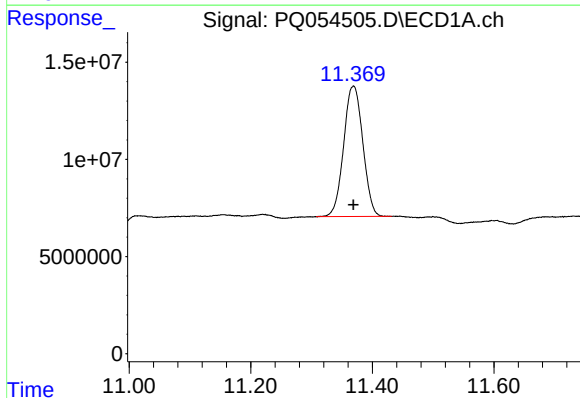
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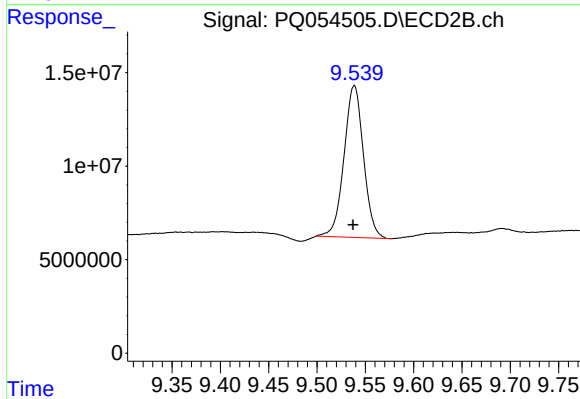
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: 0.003 min
Response: 151662031
Conc: 11.47 ng/ml



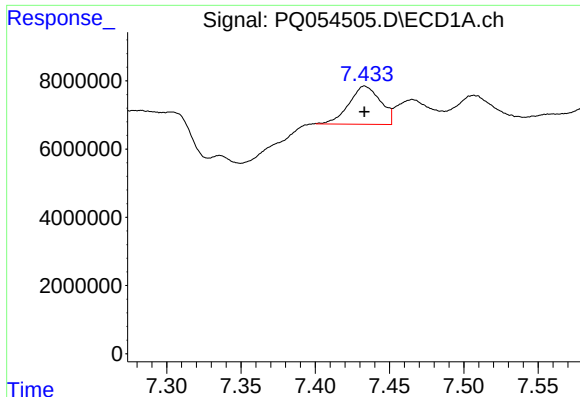
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 146810371
Conc: 8.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 113518136
Conc: 8.38 ng/ml



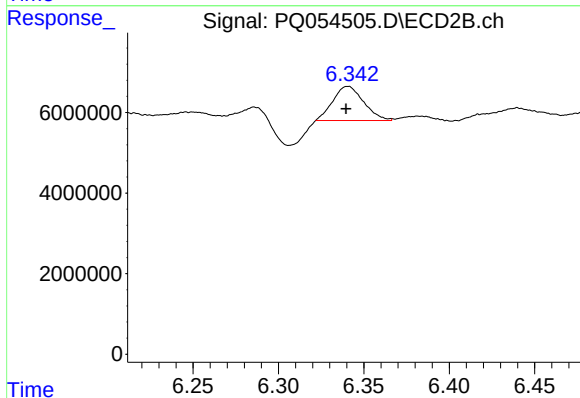
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 16741319
Conc: 19.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31193

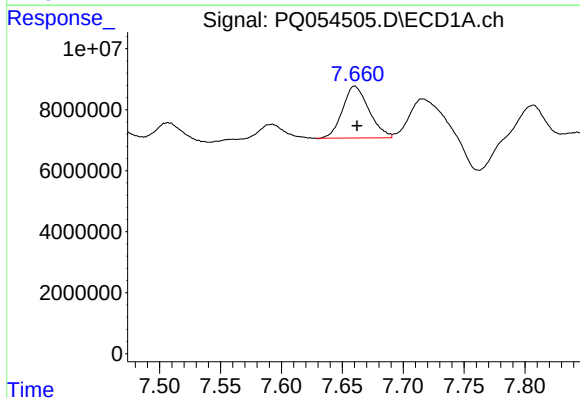
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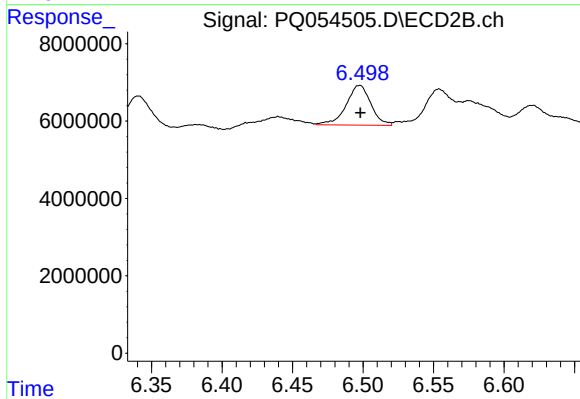
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.002 min
Response: 10708597
Conc: 14.06 ng/ml m



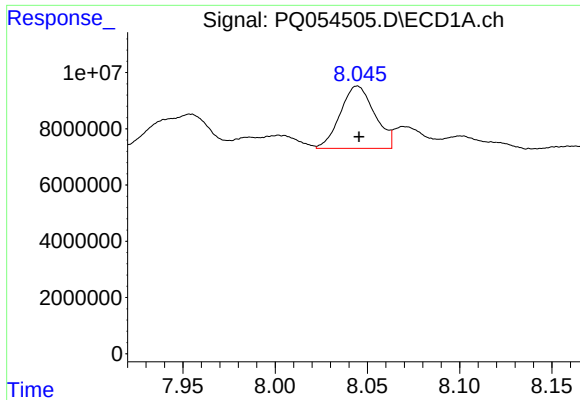
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 25725745
Conc: 19.23 ng/ml m



#27 AR-1254-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 12573905
Conc: 17.97 ng/ml m



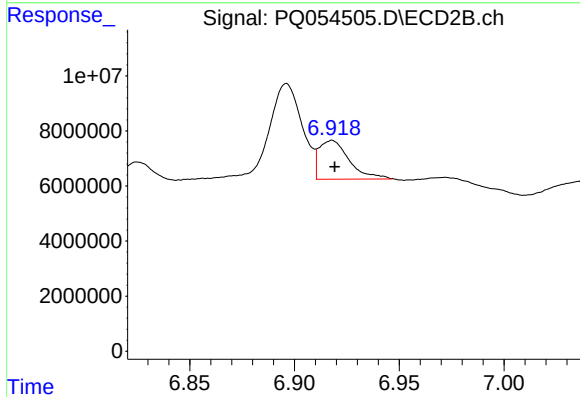
#28 AR-1254-3

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 28931135
Conc: 20.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31193

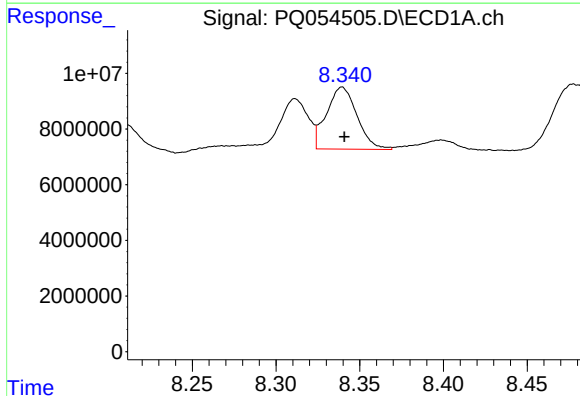
Manual Integrations
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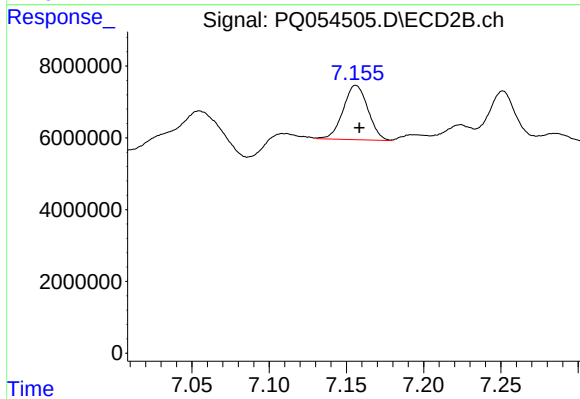
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 13910119
Conc: 12.62 ng/ml m



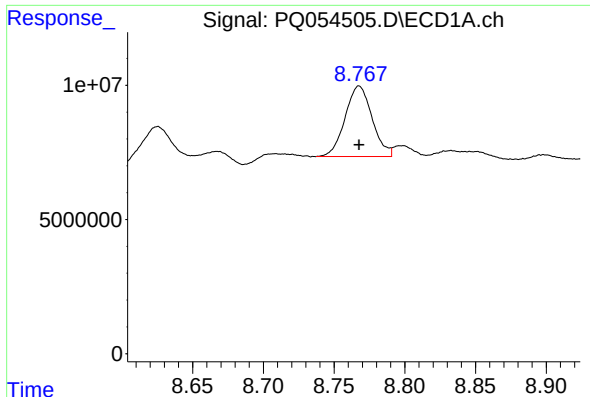
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 28101163
Conc: 26.38 ng/ml m



#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 16939082
Conc: 22.40 ng/ml m



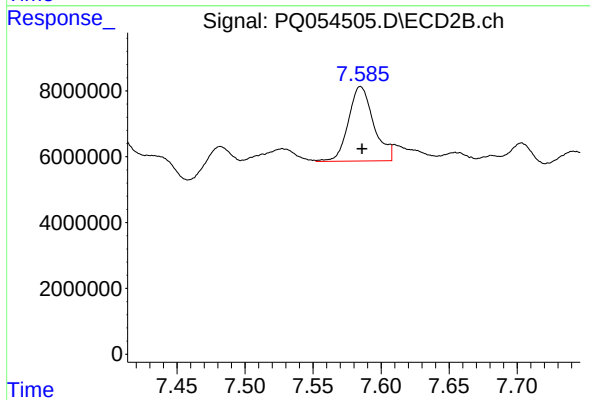
#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 35004331
Conc: 30.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31193

Manual Integrations
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#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 29386528
Conc: 26.55 ng/ml m