

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 04:31
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:59:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 02:40:50 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...	5.226	4.243	528.4E6	185.7E6	20.804	20.416
2)	SA Decachlor...	11.413	9.585	537.8E6	206.1E6	21.574	21.247
Target Compounds							
26)	L6 AR-1254-1	7.461	6.376	34664148	19496562	38.532	37.847
27)	L6 AR-1254-2	7.689	6.534	54588338	16784204	38.636	37.508
28)	L6 AR-1254-3	8.072	6.955	59510088	25471074	38.341	34.444
29)	L6 AR-1254-4	8.366	7.194	42964501	17600384	37.495	35.243
30)	L6 AR-1254-5	8.795	7.622	45201564	22177986	37.170	32.485m

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

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Operator : DD\AJ
Sample : M1458-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 39 Sample Multiplier: 1

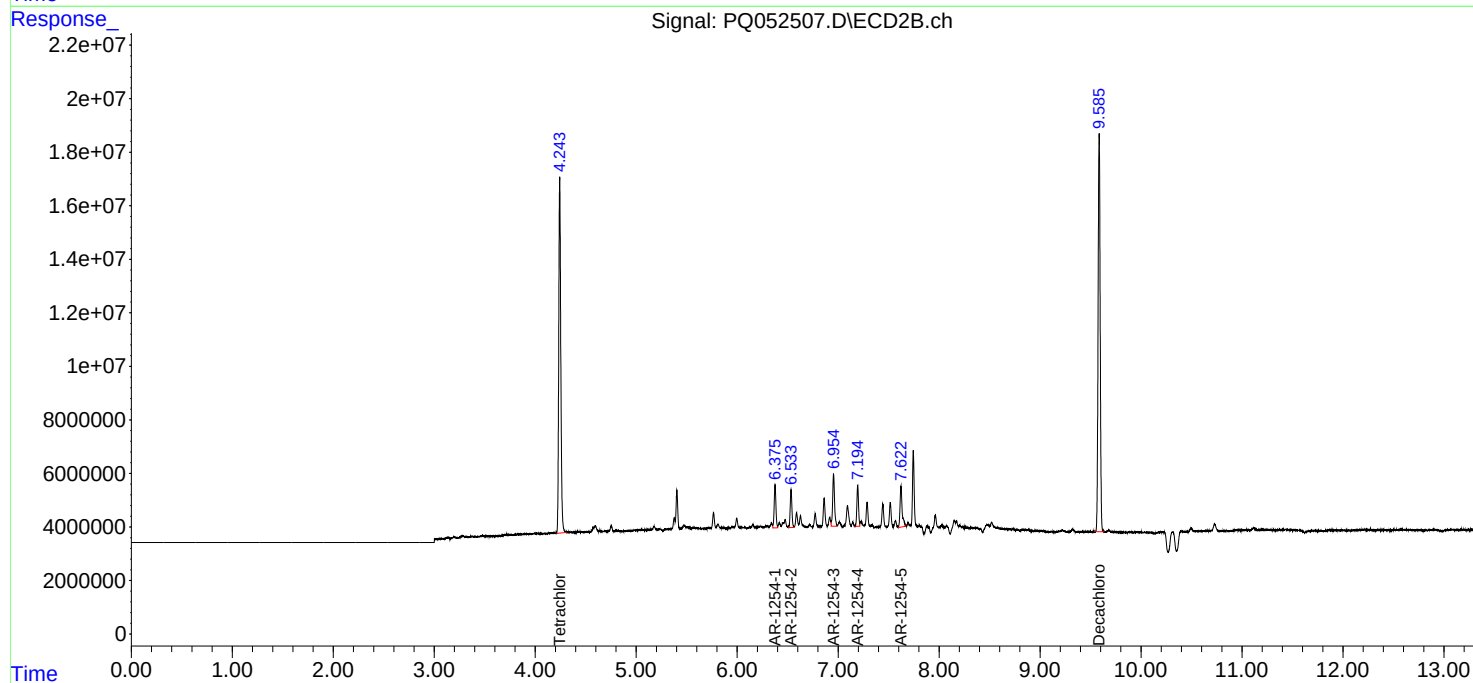
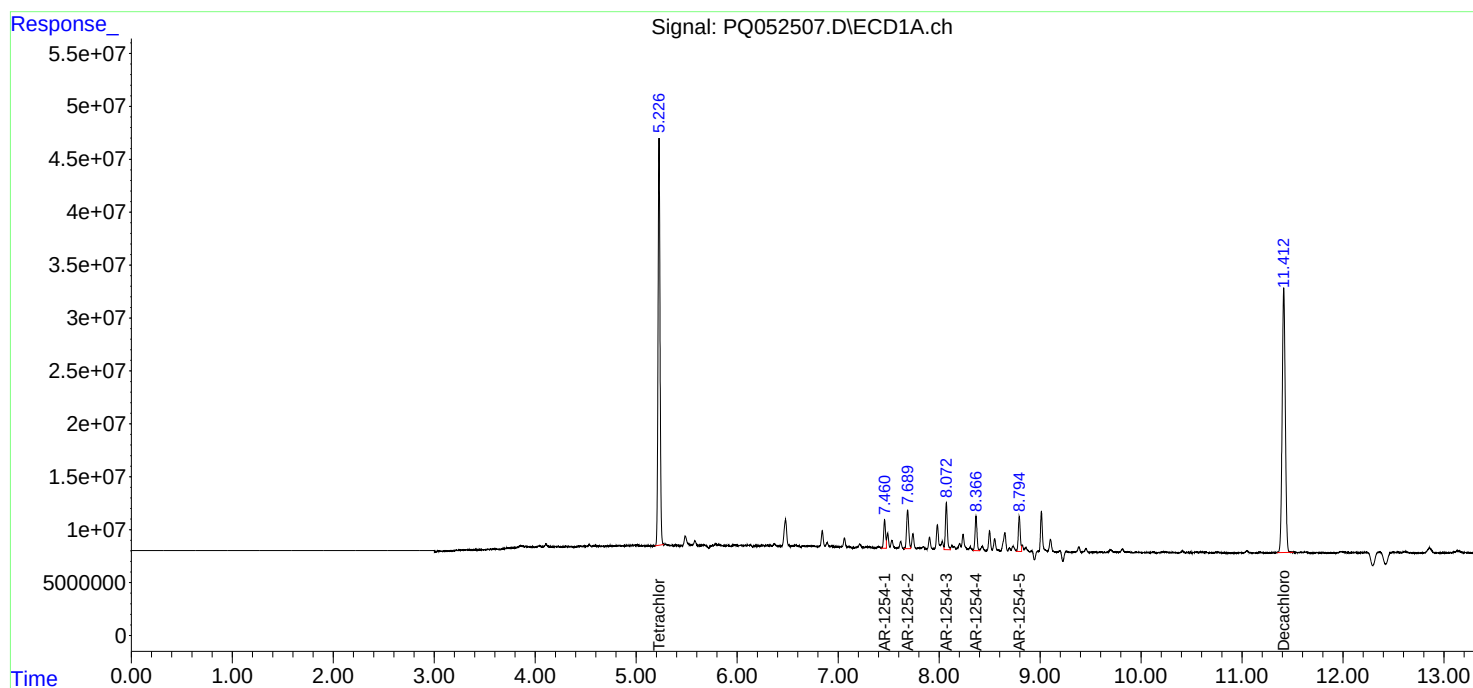
Instrument :
ECD_Q
ClientSampled :
LOD-MDL-SOIL-01-QT1-2021

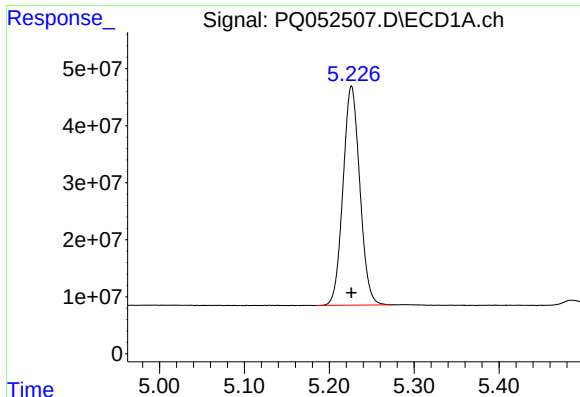
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Quant Time: Mar 10 05:59:44 2021
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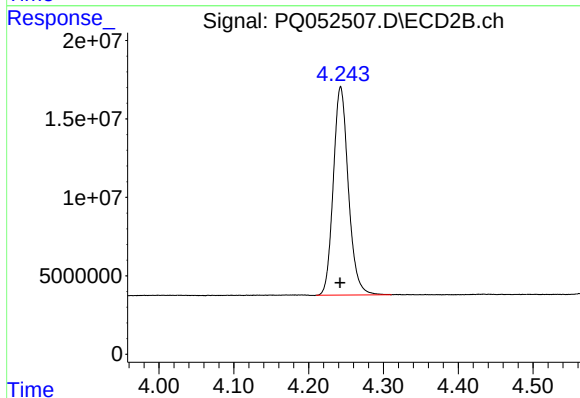
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 528415627
Conc: 20.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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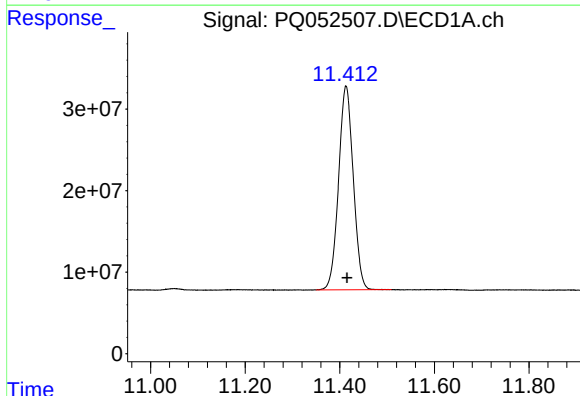
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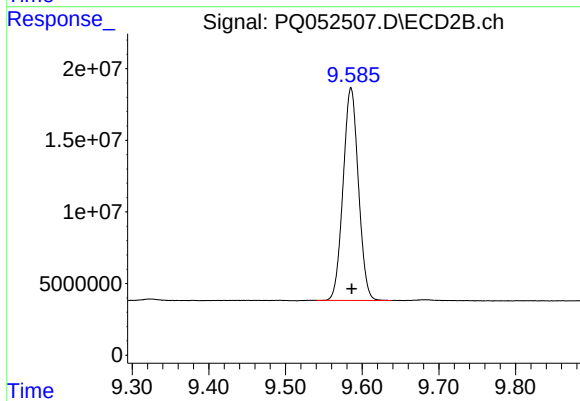
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.001 min
Response: 185712419
Conc: 20.42 ng/ml



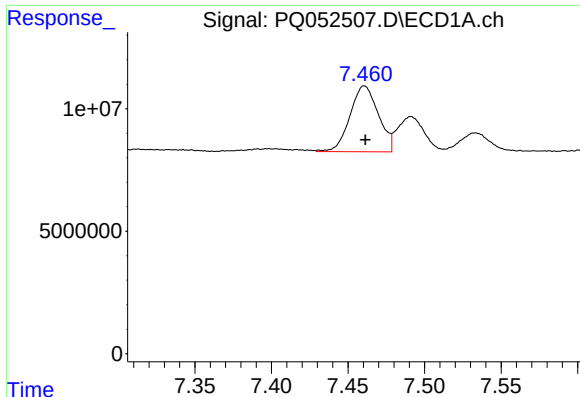
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: -0.002 min
Response: 537830913
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: 0.000 min
Response: 206084237
Conc: 21.25 ng/ml



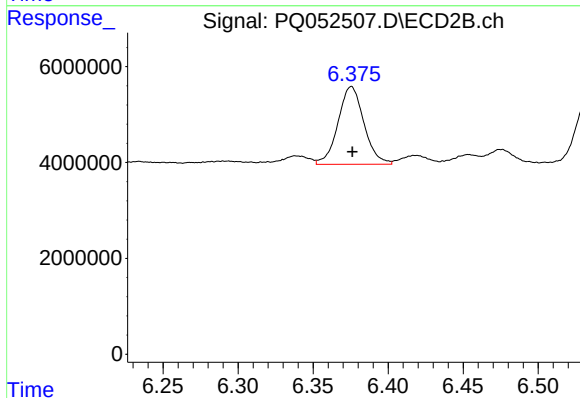
#26 AR-1254-1

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 34664148
Conc: 38.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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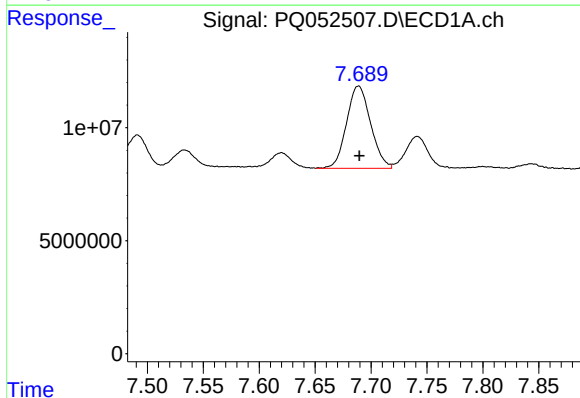
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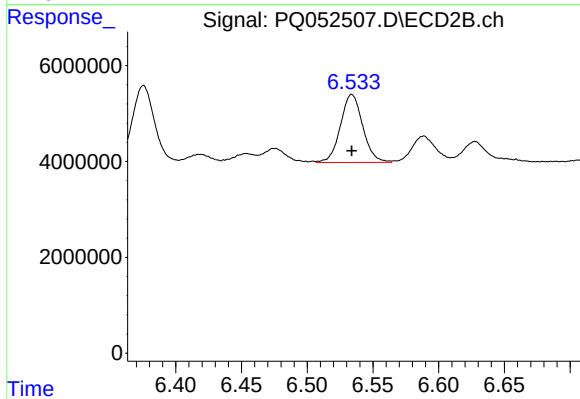
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 19496562
Conc: 37.85 ng/ml



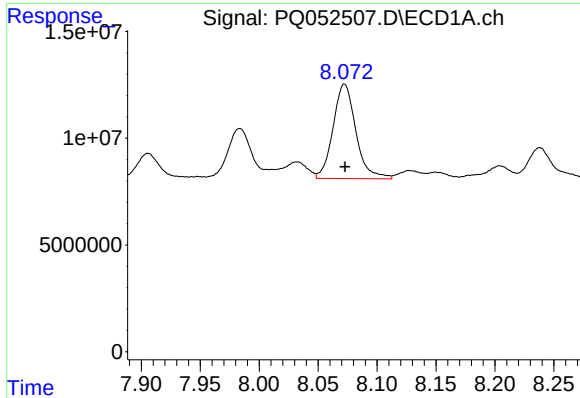
#27 AR-1254-2

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 54588338
Conc: 38.64 ng/ml



#27 AR-1254-2

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 16784204
Conc: 37.51 ng/ml



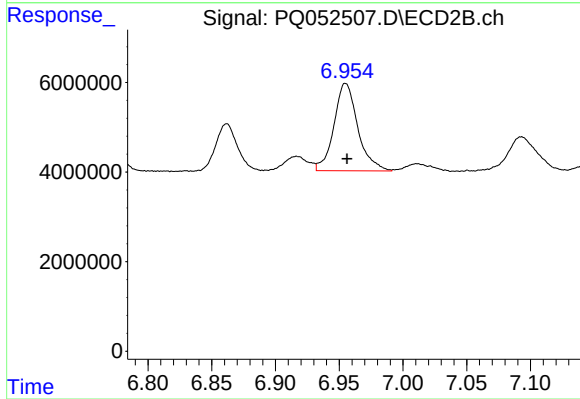
#28 AR-1254-3

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 59510088
Conc: 38.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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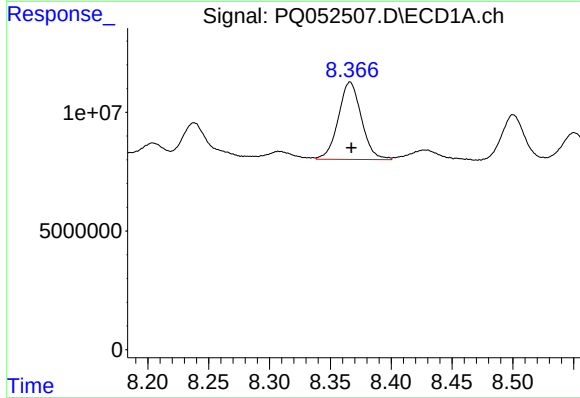
Manual Integrations
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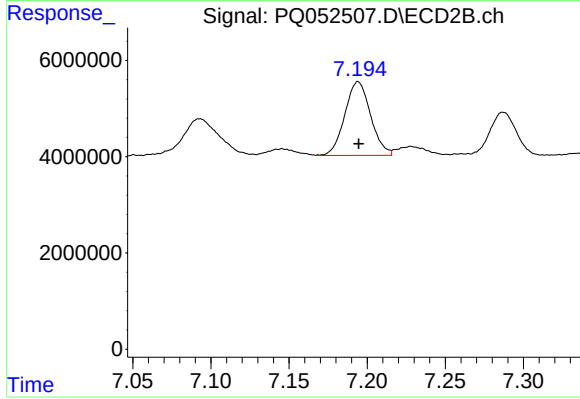
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 25471074
Conc: 34.44 ng/ml



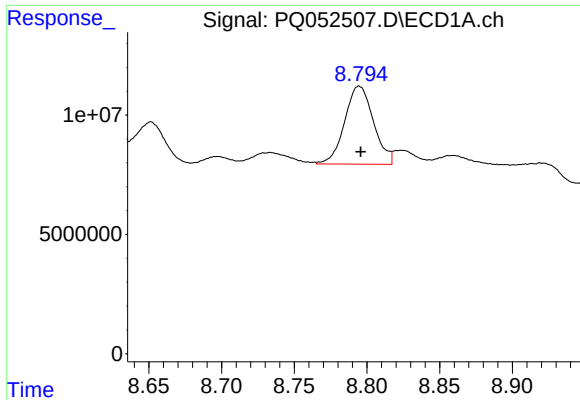
#29 AR-1254-4

R.T.: 8.366 min
Delta R.T.: -0.001 min
Response: 42964501
Conc: 37.50 ng/ml



#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 17600384
Conc: 35.24 ng/ml



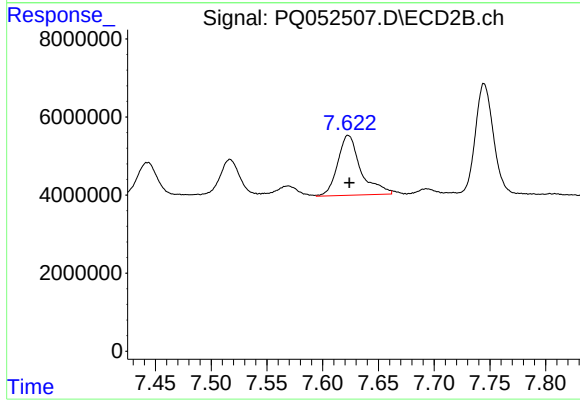
#30 AR-1254-5

R.T.: 8.795 min
Delta R.T.: -0.001 min
Response: 45201564
Conc: 37.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 22177986
Conc: 32.48 ng/ml m