

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 01:08
 Operator : AJ\MA
 Sample : M3821-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TEST-PIT-9

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 05:12:31 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...	5.199	4.205	422.1E6	227.3E6	17.675	17.191
2) SA Decachlor...	11.366	9.534	266.0E6	191.2E6	15.758	14.105
Target Compounds						
26) L6 AR-1254-1	7.431	6.339	16909550	18351264	19.412	24.089
27) L6 AR-1254-2	7.661	6.495	31041930	12585741	23.207	17.985m
28) L6 AR-1254-3	8.047	6.915	28802638	28337762	20.680	25.705m
29) L6 AR-1254-4	8.337	7.155	22494005	15011422	21.115	19.853
30) L6 AR-1254-5	8.767	7.582	45883616	53648334	39.924	48.475

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

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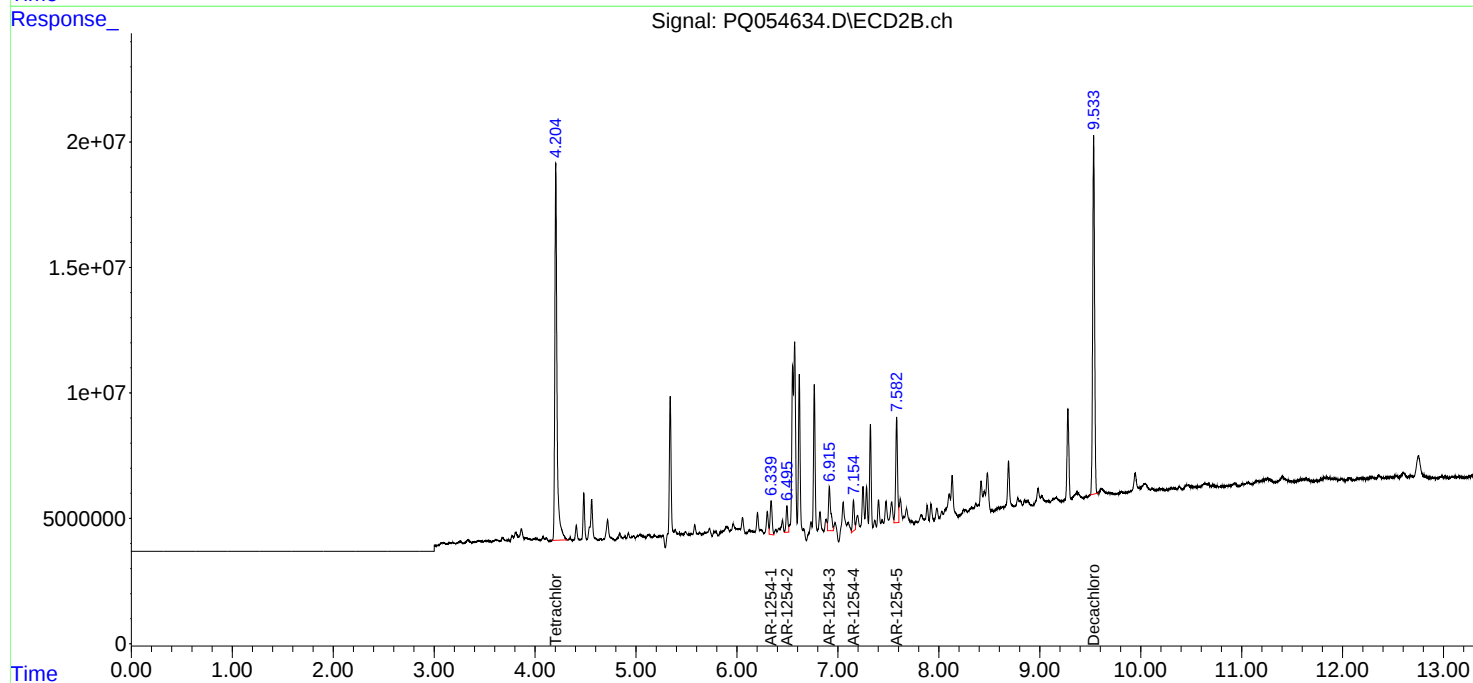
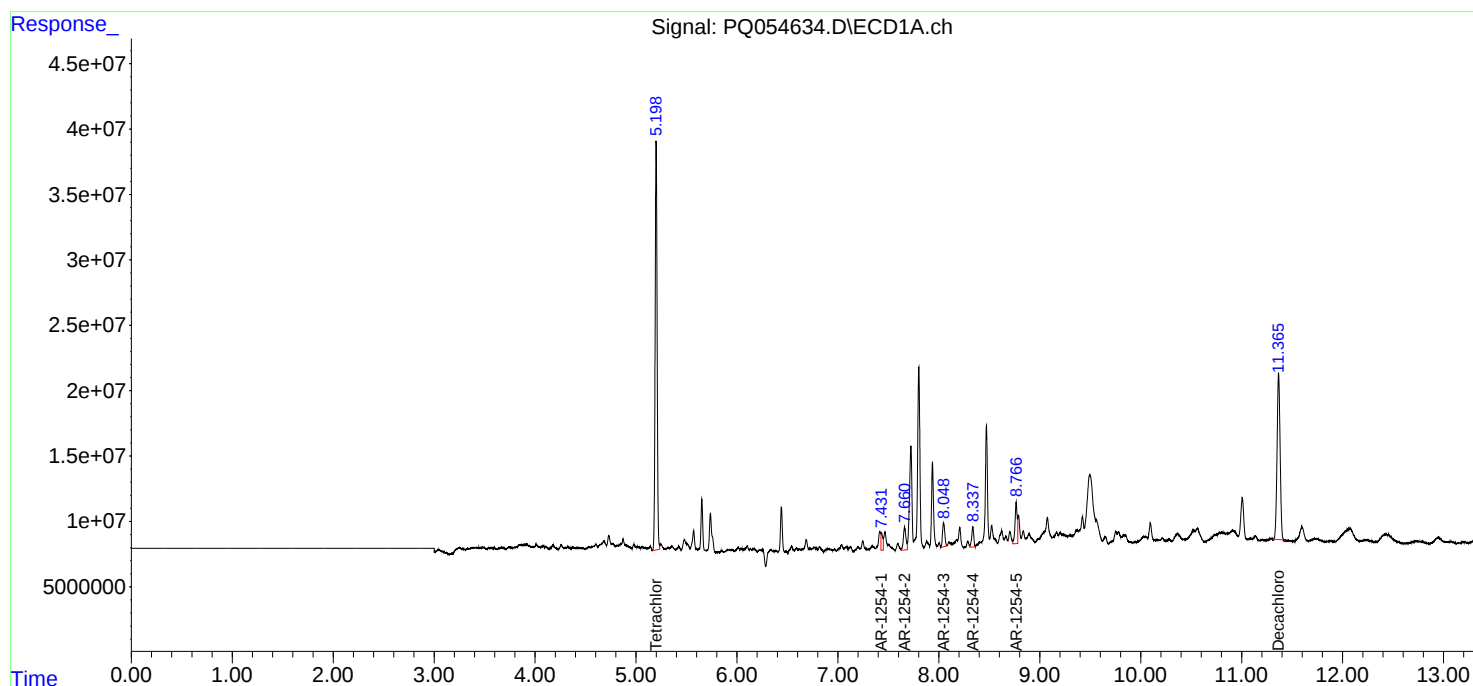
Instrument :
ECD_Q
ClientSampled :
TEST-PIT-9

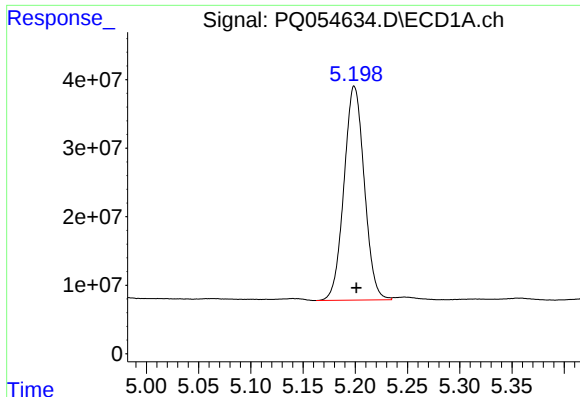
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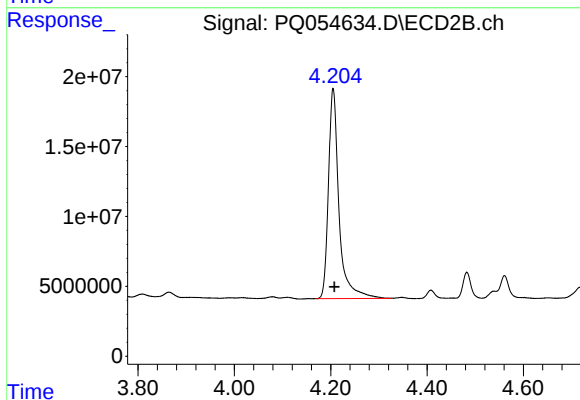
#1 Tetrachloro-m-xylene

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 422098616
Conc: 17.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-9

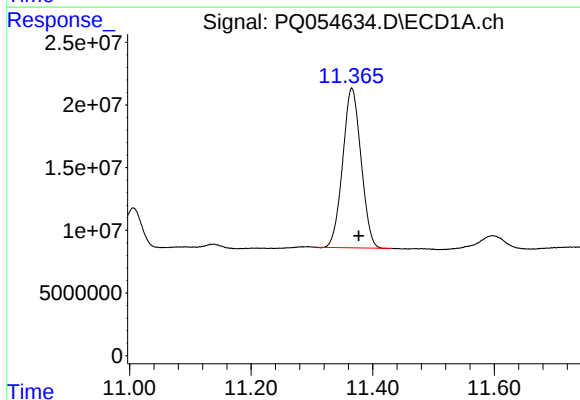
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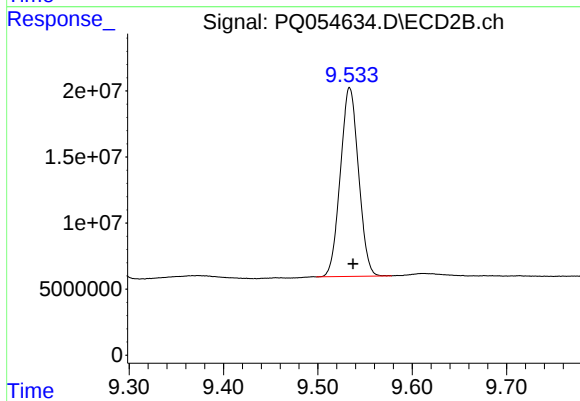
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 227254428
Conc: 17.19 ng/ml



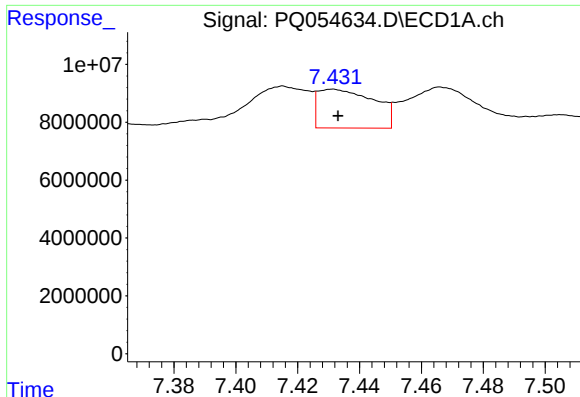
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.011 min
Response: 265972116
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.004 min
Response: 191154112
Conc: 14.11 ng/ml



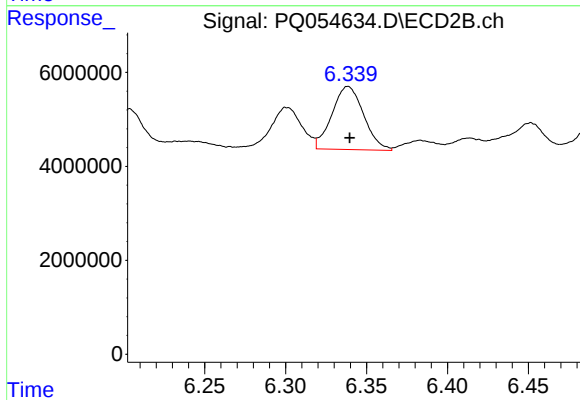
#26 AR-1254-1

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 16909550
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-9

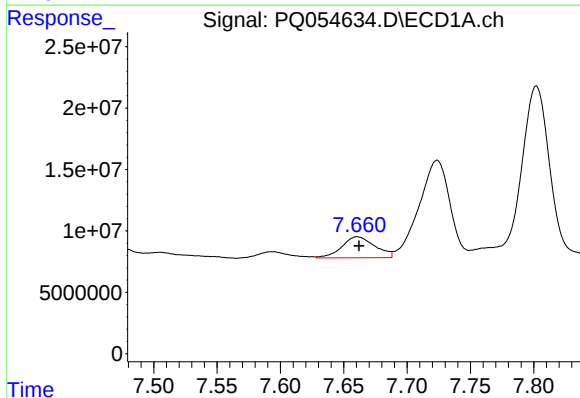
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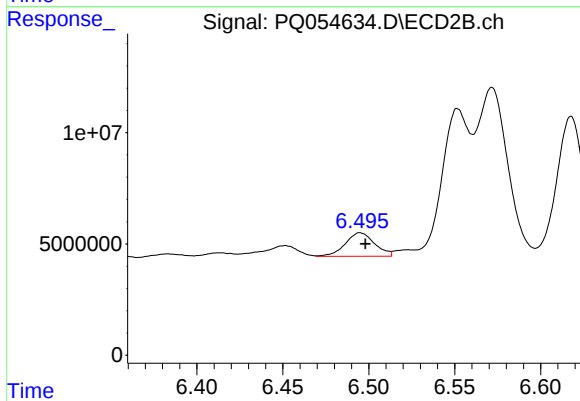
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: -0.001 min
Response: 18351264
Conc: 24.09 ng/ml



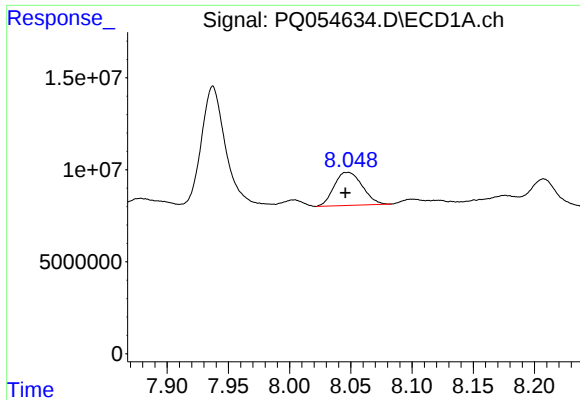
#27 AR-1254-2

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 31041930
Conc: 23.21 ng/ml



#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 12585741
Conc: 17.99 ng/ml m



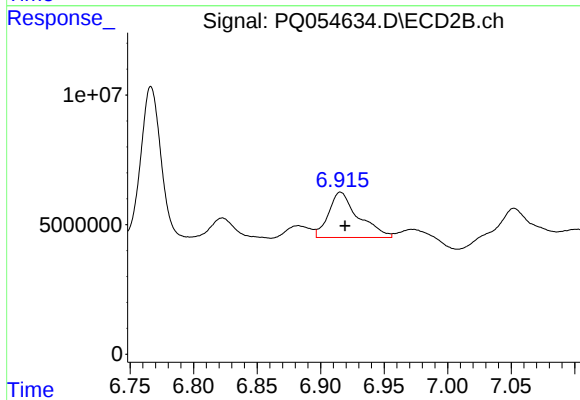
#28 AR-1254-3

R.T.: 8.047 min
Delta R.T.: 0.002 min
Response: 28802638
Conc: 20.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-9

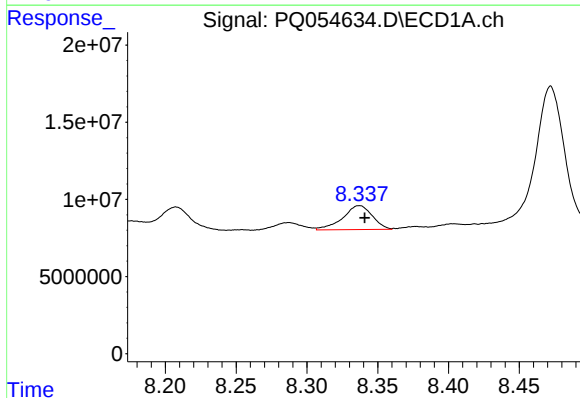
Manual Integrations
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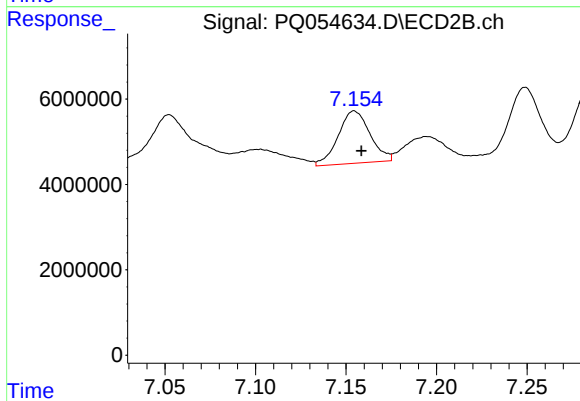
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 28337762
Conc: 25.71 ng/ml m



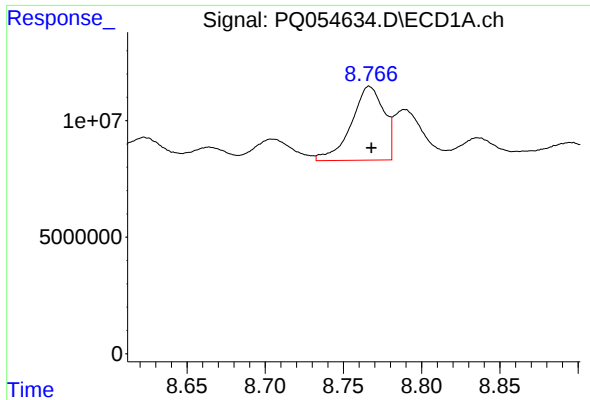
#29 AR-1254-4

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 22494005
Conc: 21.11 ng/ml



#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 15011422
Conc: 19.85 ng/ml



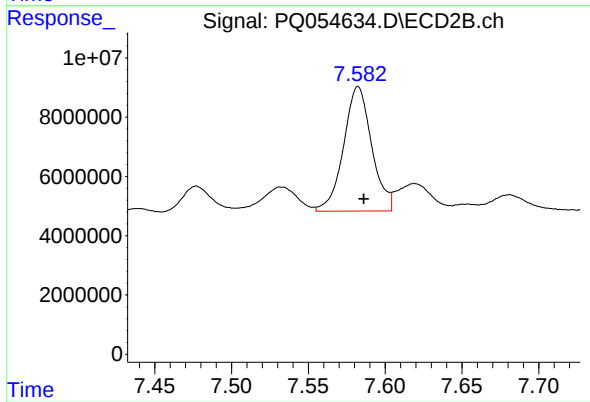
#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: -0.001 min
Response: 45883616
Conc: 39.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-9

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#30 AR-1254-5

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 53648334
Conc: 48.48 ng/ml