

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
 Data File : PQ051689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 10:15
 Operator : DD\AJ
 Sample : M1093-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 263K-12A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:34:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 03:20:30 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...	5.237	4.257	518.9E6	141.1E6	18.888	18.067
2) SA Decachlor...	11.428	9.603	138.8E6	46331348	8.135	8.450
Target Compounds						
26) L6 AR-1254-1	7.468	6.388	98718583	27175473	109.033	71.411 #
27) L6 AR-1254-2	7.695	6.546	129.0E6	37260090	92.706	115.337
28) L6 AR-1254-3	8.081	6.968	183.2E6	71172005	126.120	133.441
29) L6 AR-1254-4	8.374	7.206	118.6E6	36906314	117.107	115.267
30) L6 AR-1254-5	8.812	7.635	281.0E6	275.6E6	266.237m	613.445 #

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

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Sample : M1093-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

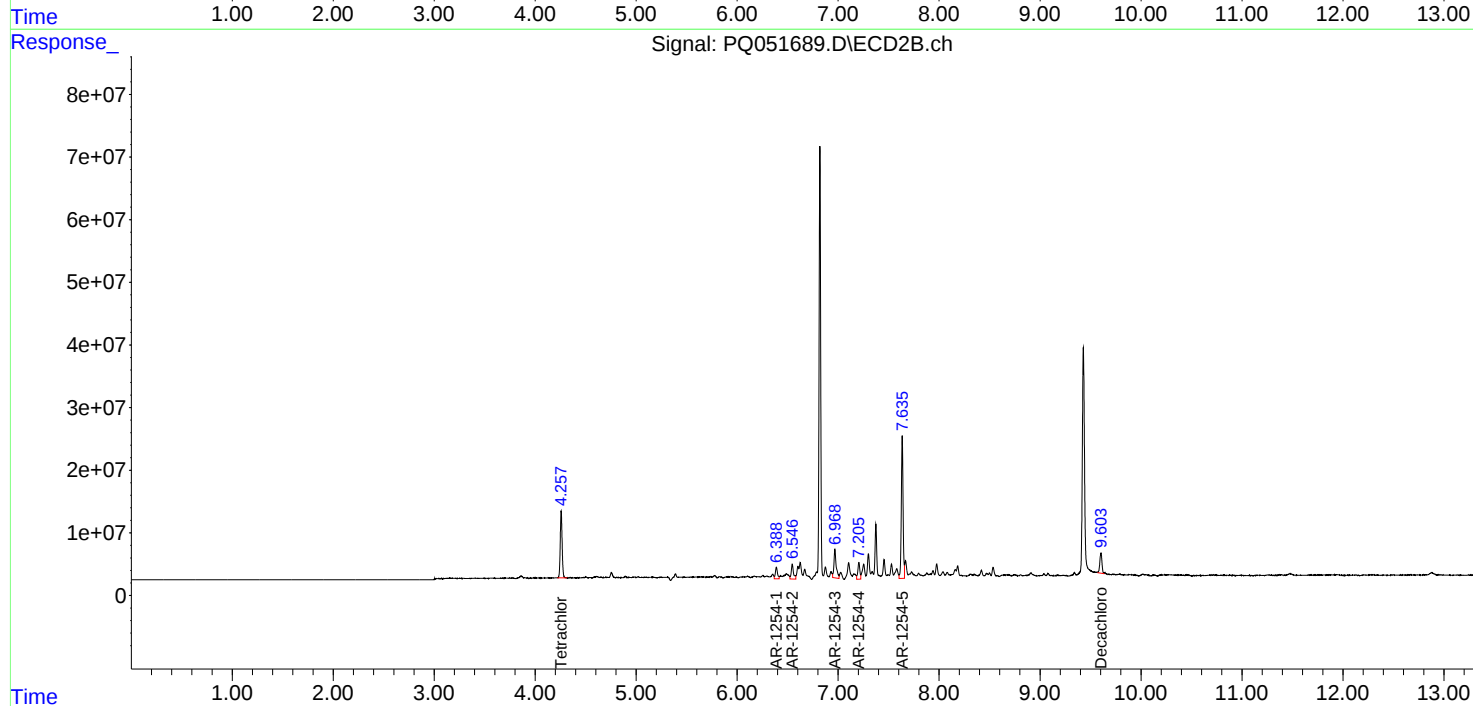
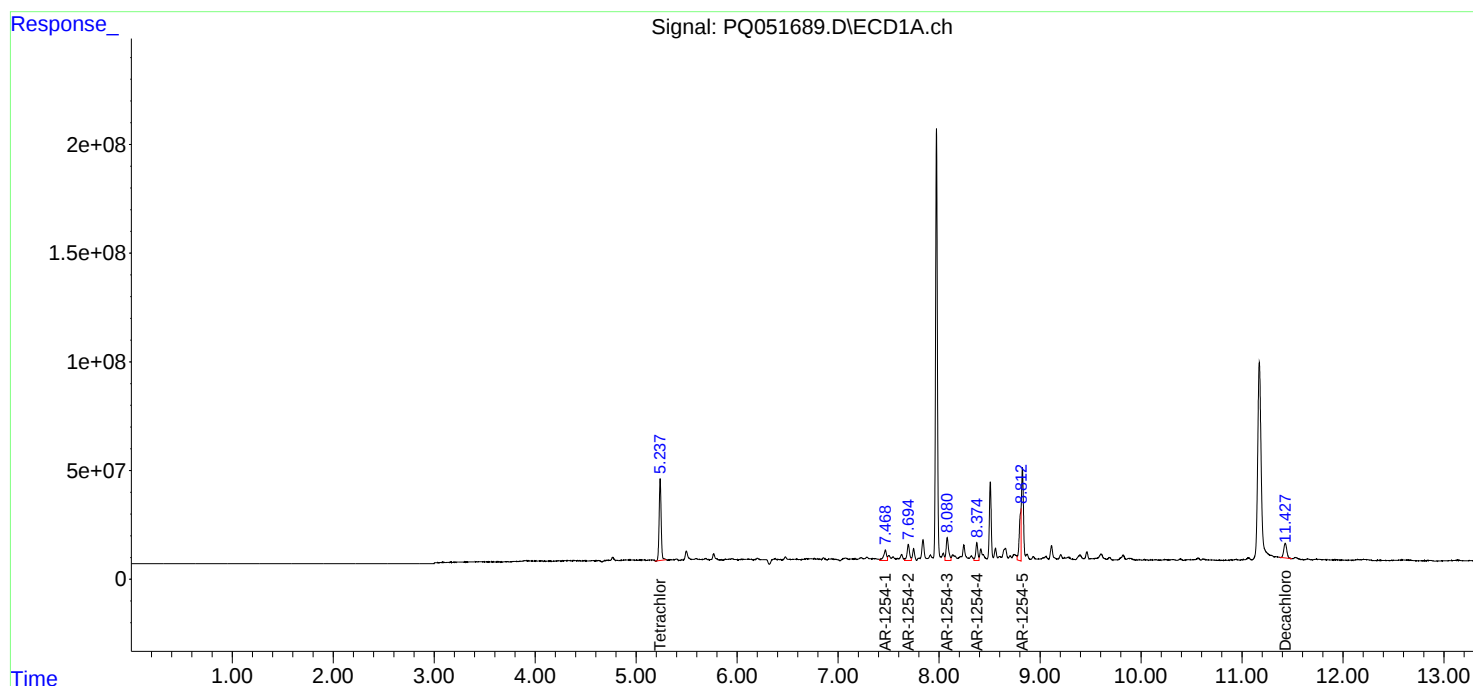
Instrument :
ECD_Q
ClientSampled :
263K-12A

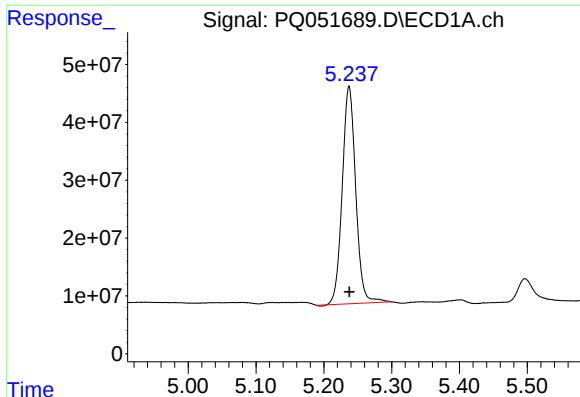
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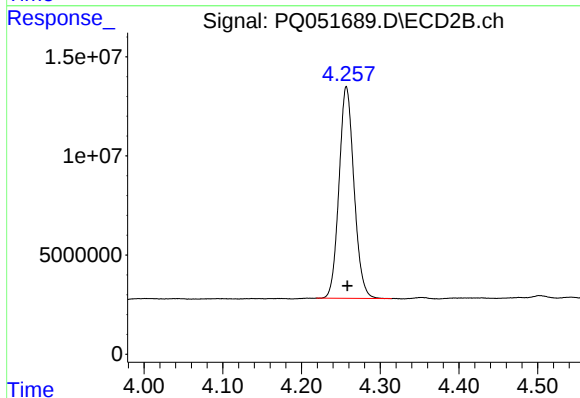
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 518880780
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-12A

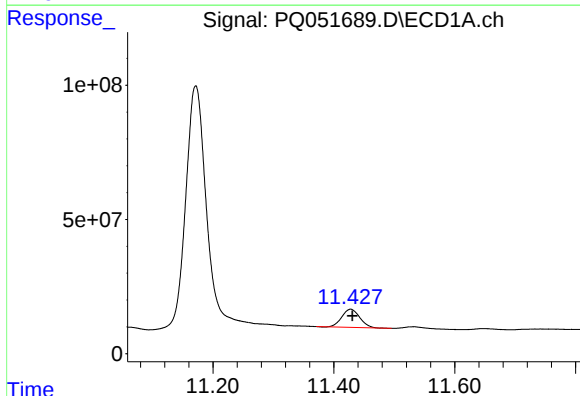
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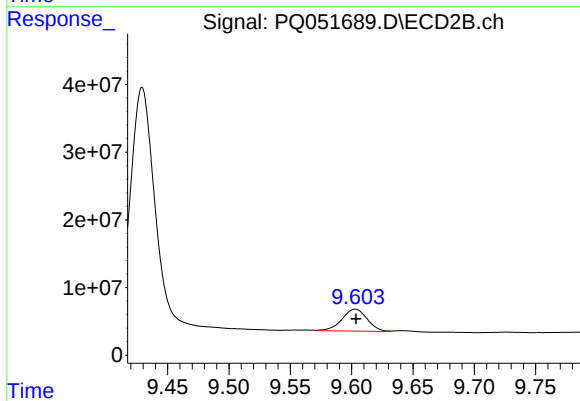
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.001 min
Response: 141075928
Conc: 18.07 ng/ml



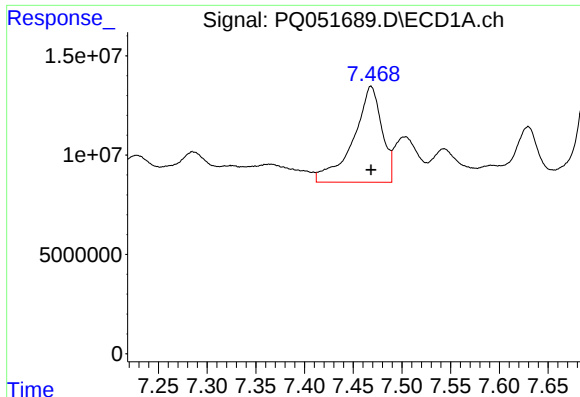
#2 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.003 min
Response: 138831819
Conc: 8.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 46331348
Conc: 8.45 ng/ml



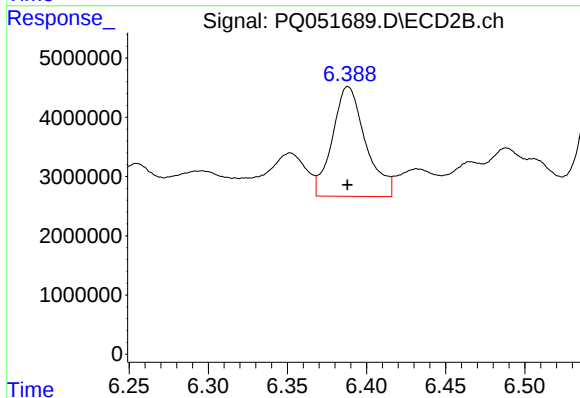
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 98718583
Conc: 109.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-12A

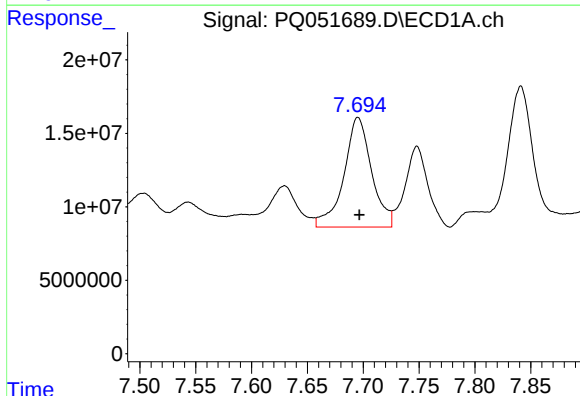
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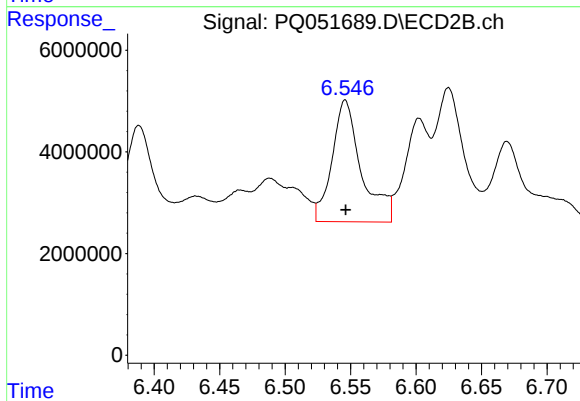
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 27175473
Conc: 71.41 ng/ml



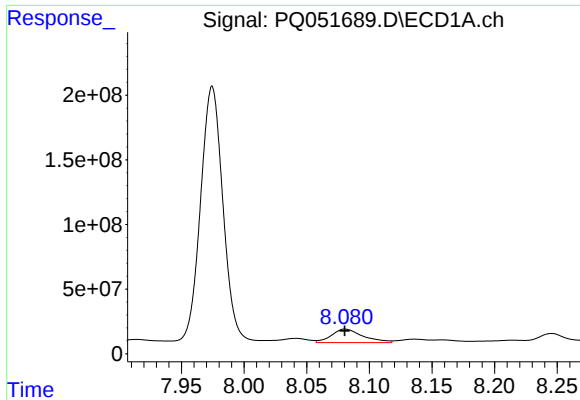
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 128956801
Conc: 92.71 ng/ml



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 37260090
Conc: 115.34 ng/ml



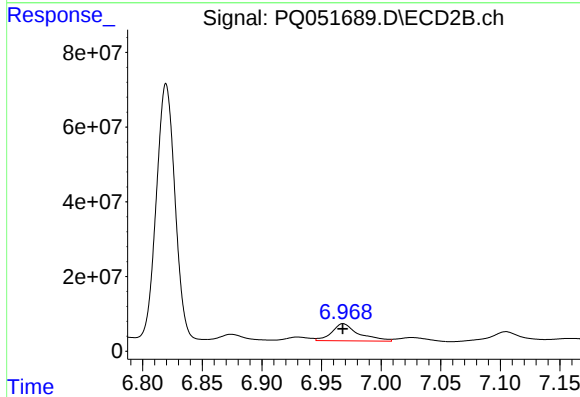
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 183208916
Conc: 126.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-12A

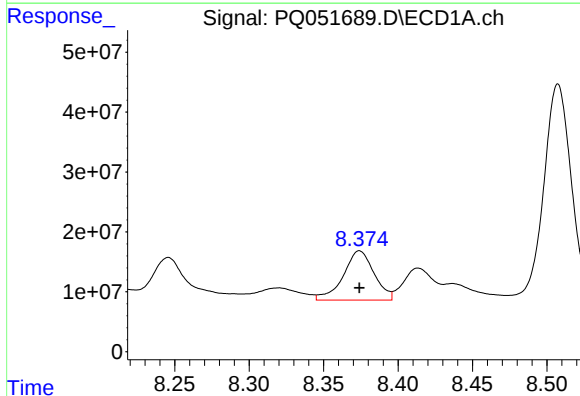
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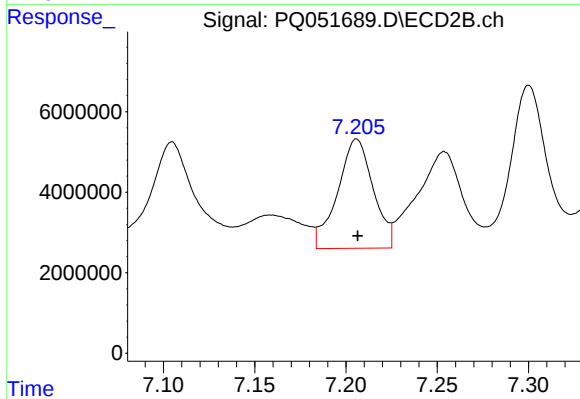
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 71172005
Conc: 133.44 ng/ml



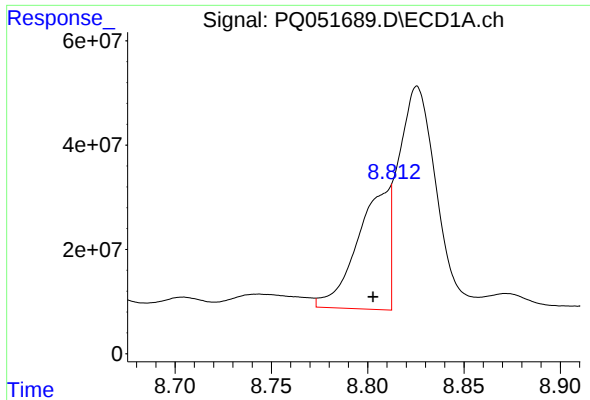
#29 AR-1254-4

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 118623909
Conc: 117.11 ng/ml



#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 36906314
Conc: 115.27 ng/ml



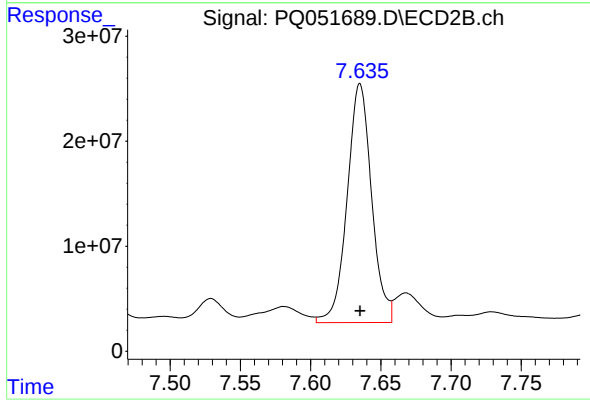
#30 AR-1254-5

R.T.: 8.812 min
Delta R.T.: 0.010 min
Response: 280957892
Conc: 266.24 ng/ml m

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

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 275575913
Conc: 613.45 ng/ml