

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031621\
 Data File : PQ052641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2021 11:16
 Operator : DD\AJ
 Sample : M1666-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COMP-89-90

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 16:57:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 08:26:53 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...	5.238	4.265f	214.9E6	106.7E6	9.508m	12.973m#
2) SA Decachlor...	11.422	9.589	232.2E6	86920382	8.627	8.954
Target Compounds						
31) L7 AR-1260-1	8.249	7.107	68119175	20979386	62.296	47.706
32) L7 AR-1260-2	8.512	7.303	79163260	30255227	57.622	48.628
33) L7 AR-1260-3	8.876	7.457	49133119	22545709	46.031	41.953
34) L7 AR-1260-4	9.118	7.937	80005478	22203031	64.999	46.095 #
35) L7 AR-1260-5	9.463	8.180	104.1E6	39298973	39.904	29.519m#

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

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Sample : M1666-05
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ALS Vial : 12 Sample Multiplier: 1

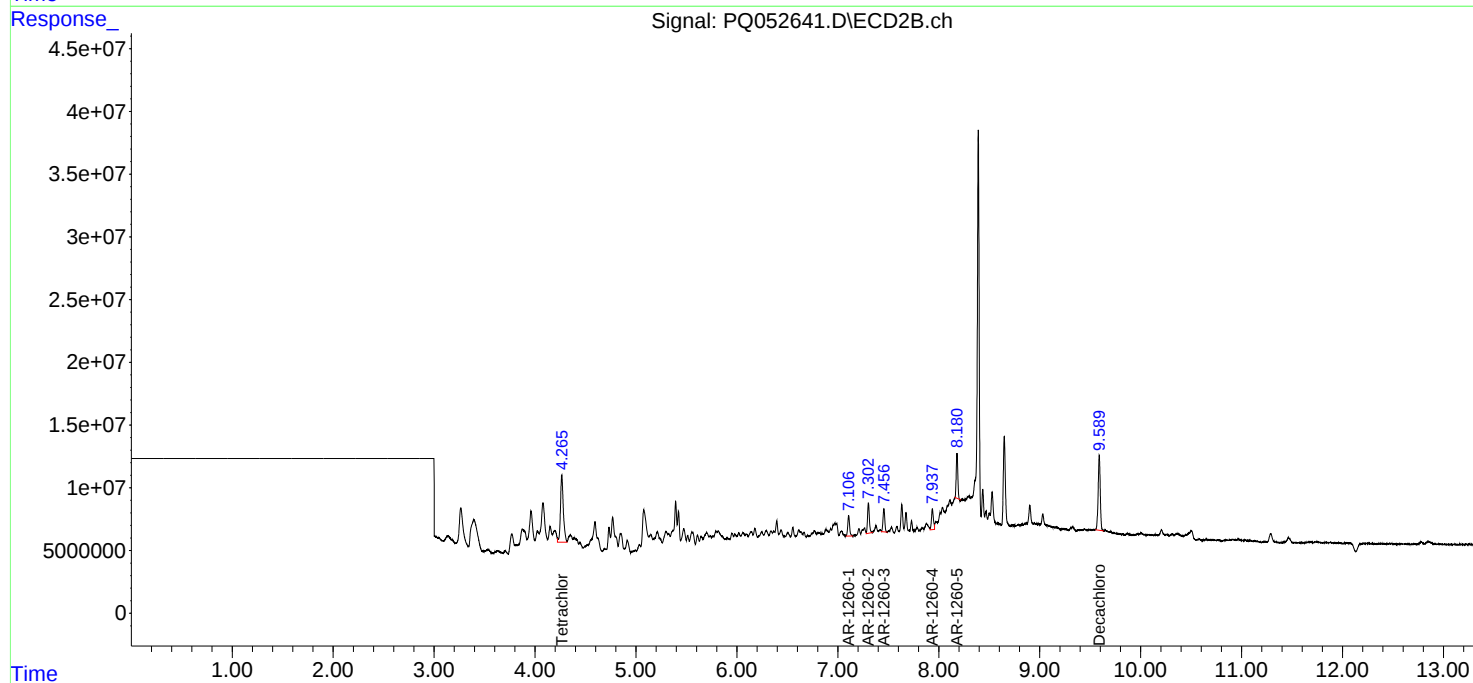
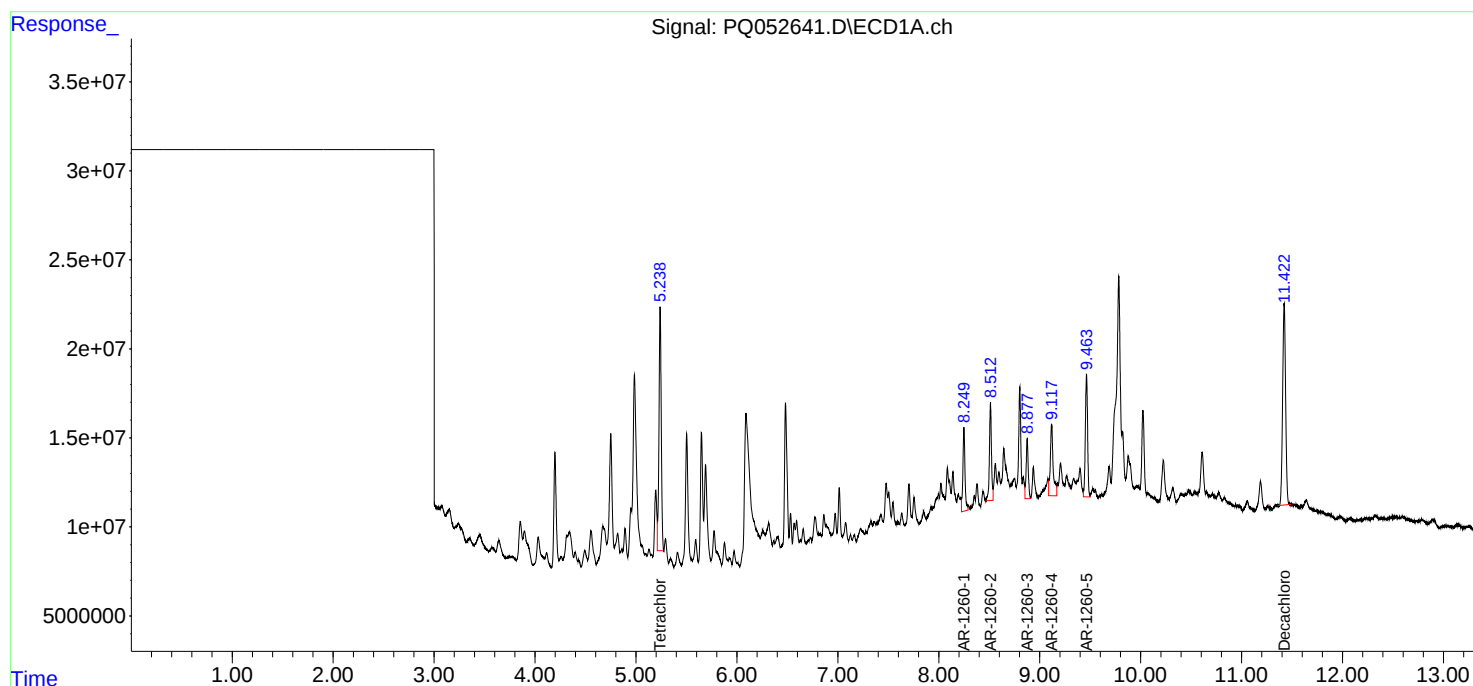
Instrument :
ECD_Q
ClientSampled :
COMP-89-90

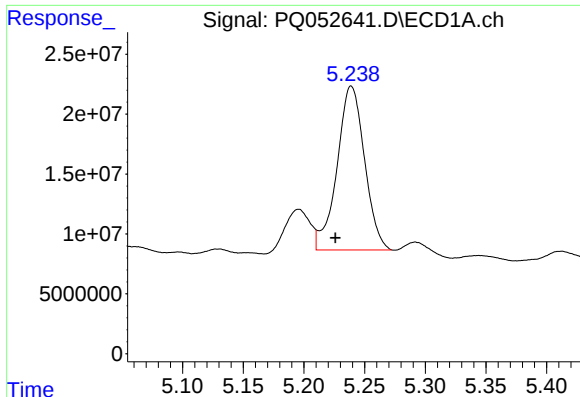
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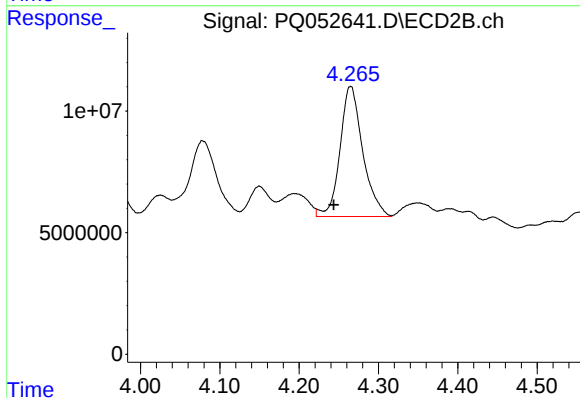
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.012 min
Response: 214891736
Conc: 9.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
COMP-89-90

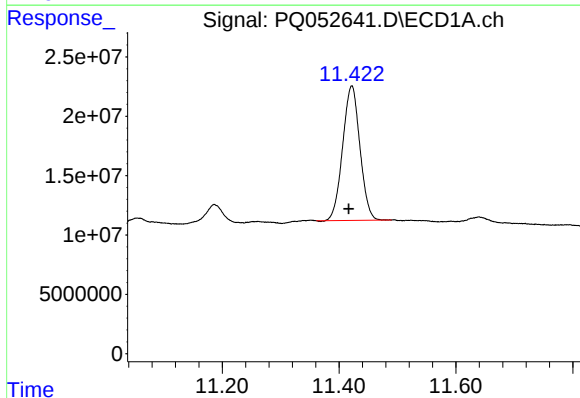
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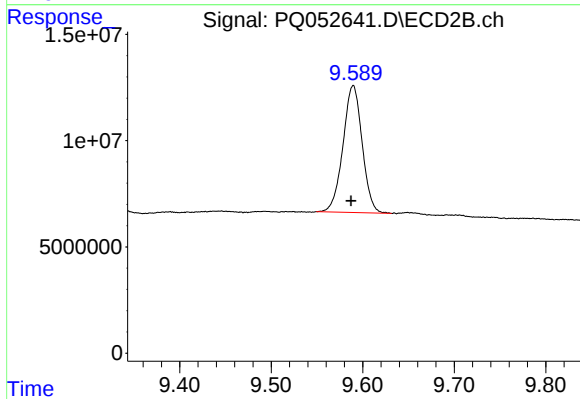
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.021 min
Response: 106730066
Conc: 12.97 ng/ml m



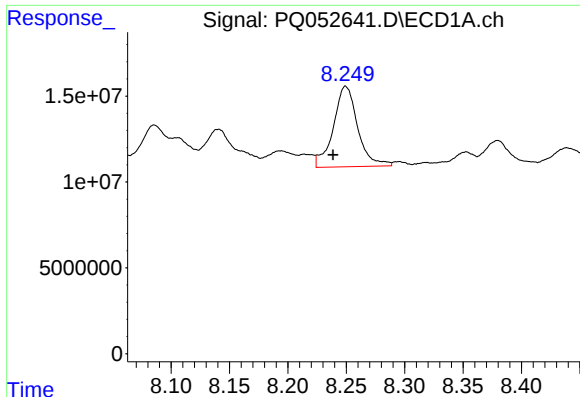
#2 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: 0.005 min
Response: 232173444
Conc: 8.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: 0.002 min
Response: 86920382
Conc: 8.95 ng/ml



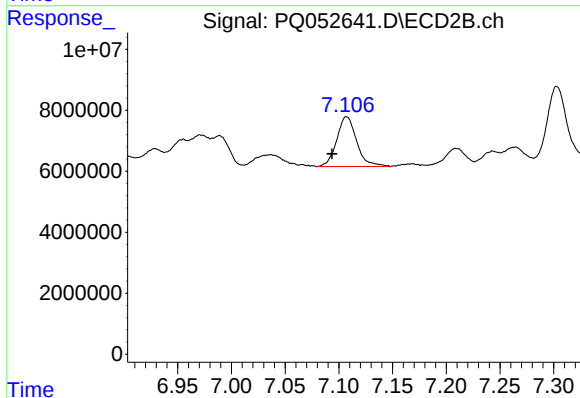
#31 AR-1260-1

R.T.: 8.249 min
Delta R.T.: 0.011 min
Response: 68119175
Conc: 62.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-89-90

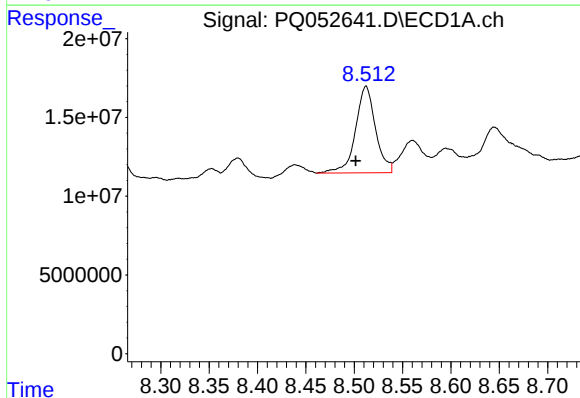
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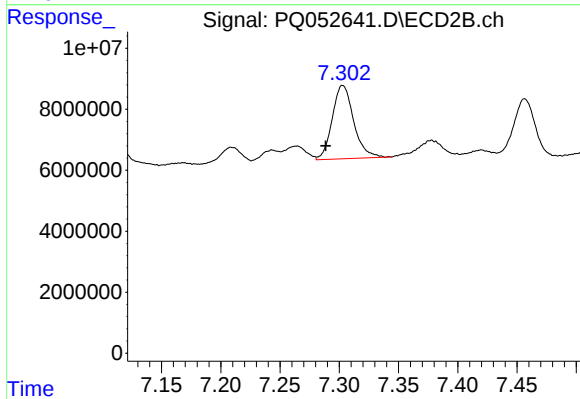
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.014 min
Response: 20979386
Conc: 47.71 ng/ml



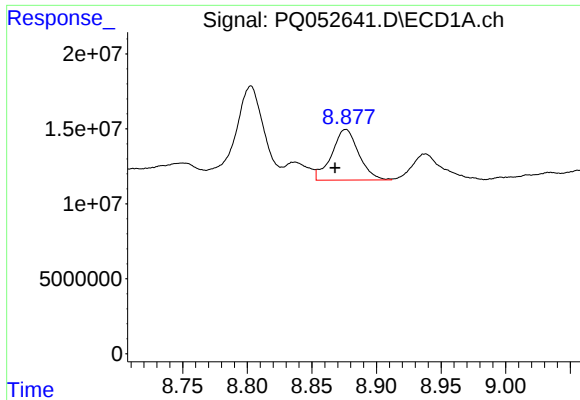
#32 AR-1260-2

R.T.: 8.512 min
Delta R.T.: 0.011 min
Response: 79163260
Conc: 57.62 ng/ml



#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.014 min
Response: 30255227
Conc: 48.63 ng/ml



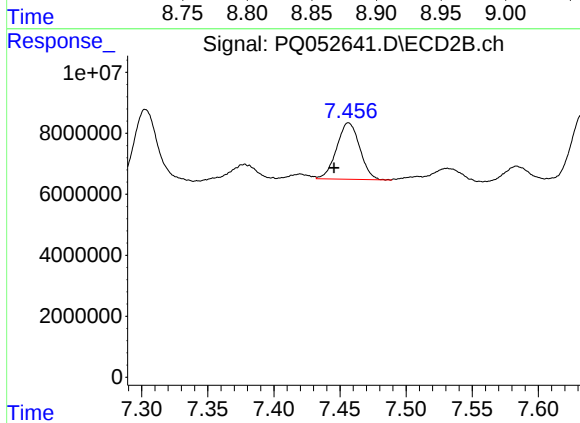
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: 0.008 min
Response: 49133119
Conc: 46.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-89-90

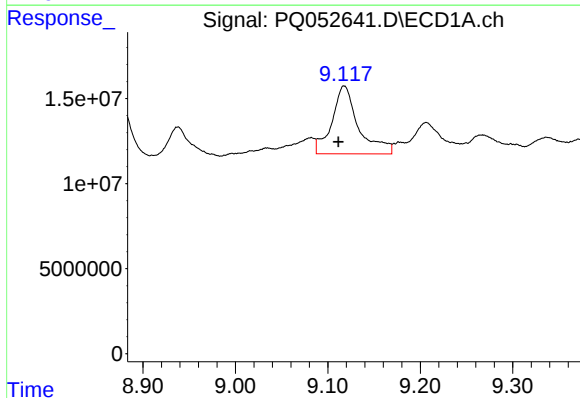
Manual Integrations
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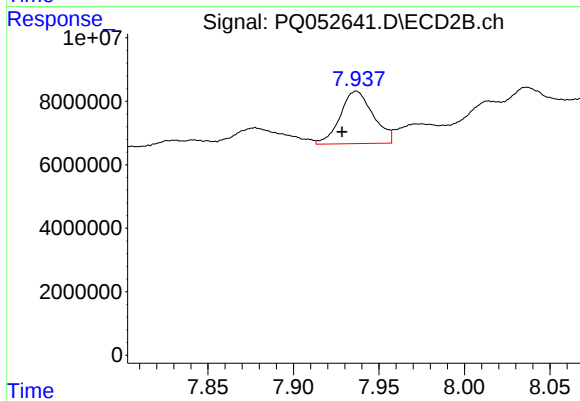
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: 0.011 min
Response: 22545709
Conc: 41.95 ng/ml



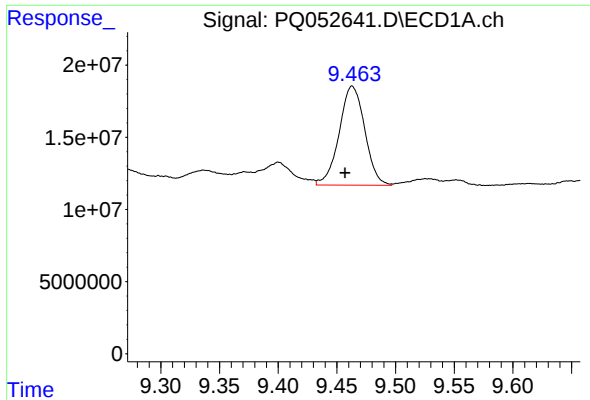
#34 AR-1260-4

R.T.: 9.118 min
Delta R.T.: 0.006 min
Response: 80005478
Conc: 65.00 ng/ml



#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: 0.008 min
Response: 22203031
Conc: 46.09 ng/ml



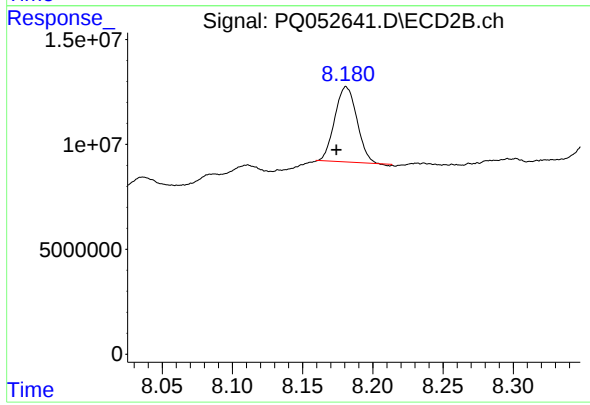
#35 AR-1260-5

R.T.: 9.463 min
Delta R.T.: 0.006 min
Response: 104130332
Conc: 39.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-89-90

Manual Integrations
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#35 AR-1260-5

R.T.: 8.180 min
Delta R.T.: 0.006 min
Response: 39298973
Conc: 29.52 ng/ml m