

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
 Data File : PQ053569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 11:58
 Operator : DD\AJ
 Sample : M2421-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-DUP1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 16:57:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 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...	5.220	4.236	546.6E6	265.3E6	18.933	20.589
2) SA Decachlor...	11.406	9.571	425.2E6	196.0E6	14.238m	13.805m
Target Compounds						
41) L9 AR-1268-1	9.780	8.449	110.4E6	36981956	31.394m	15.962 #
42) L9 AR-1268-2	9.883	8.512	86856818	61064608	26.012	31.398
43) L9 AR-1268-3	10.127	8.723	33217972	17739241	11.333	10.403
44) L9 AR-1268-4	10.597	9.015	53476318	19905260	46.397	31.084m#
45) L9 AR-1268-5	11.043	9.313	102.0E6	48803565	10.911	10.079

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

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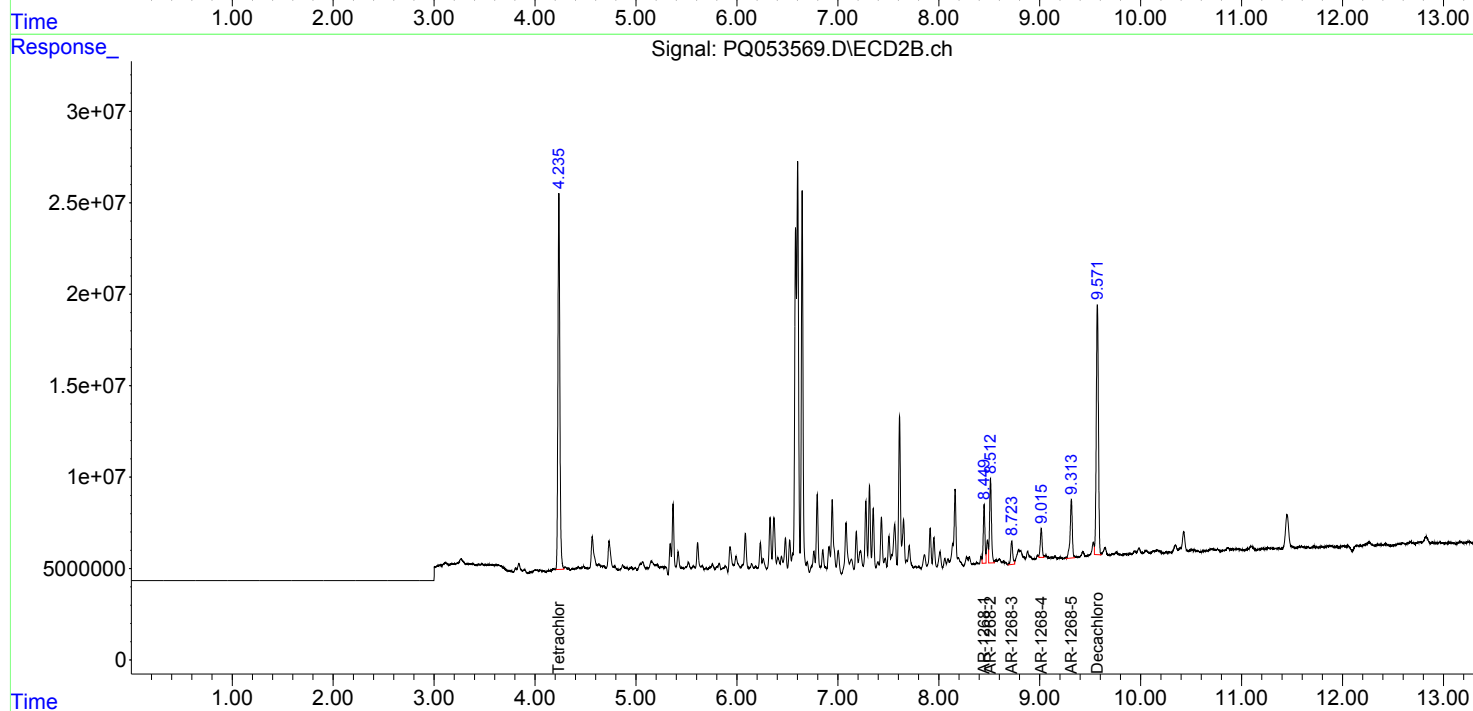
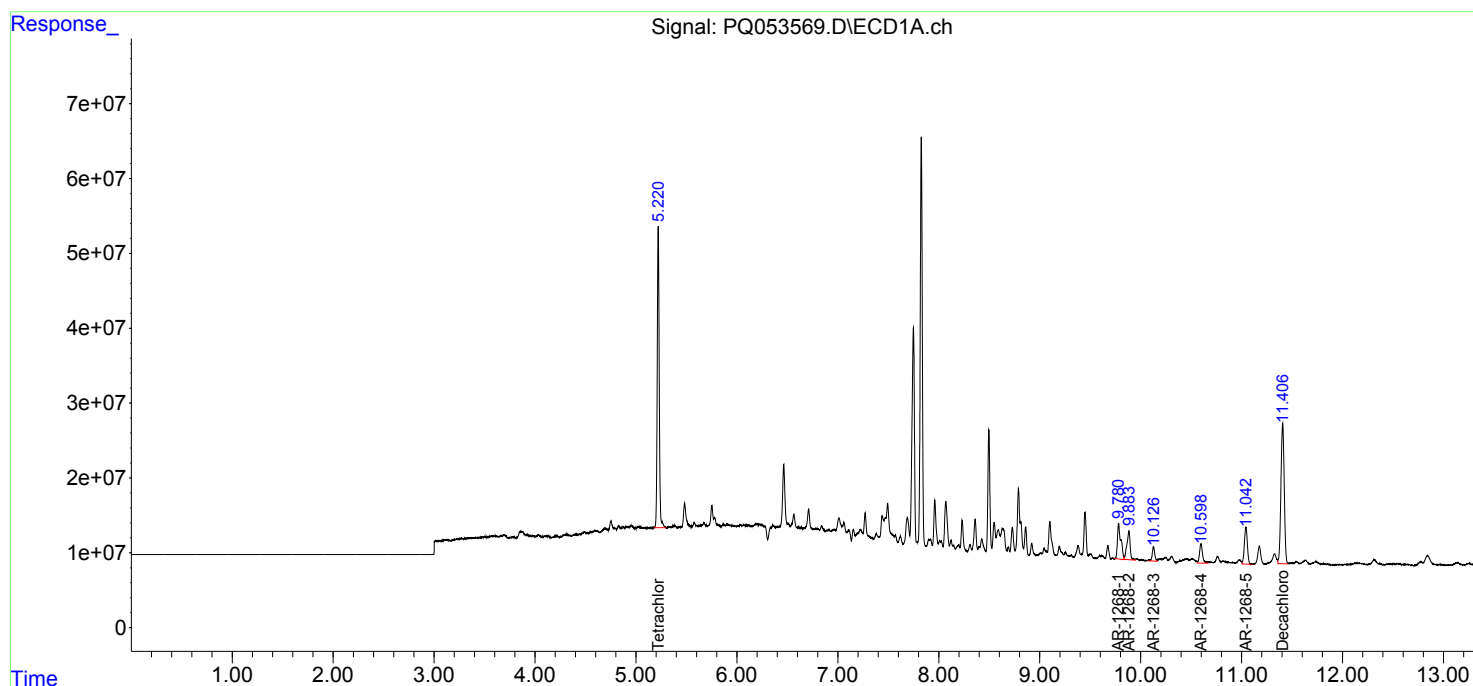
Instrument :
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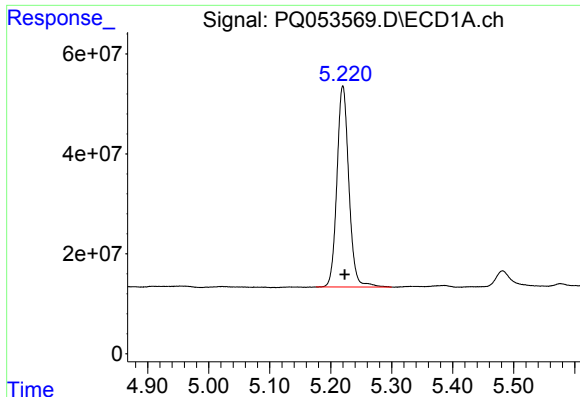
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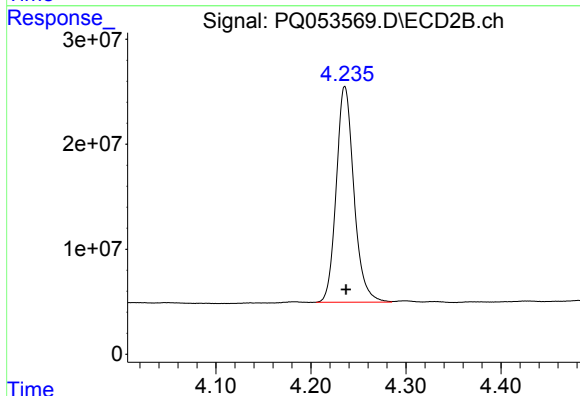
#1 Tetrachloro-m-xylene

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 546591247
Conc: 18.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP1

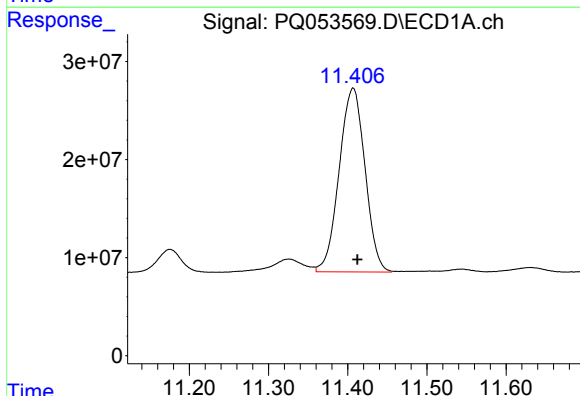
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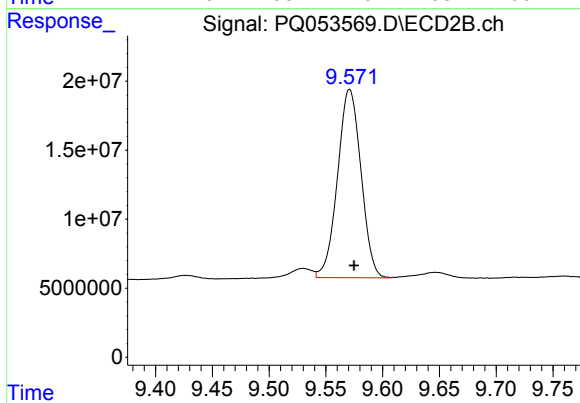
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 265281356
Conc: 20.59 ng/ml



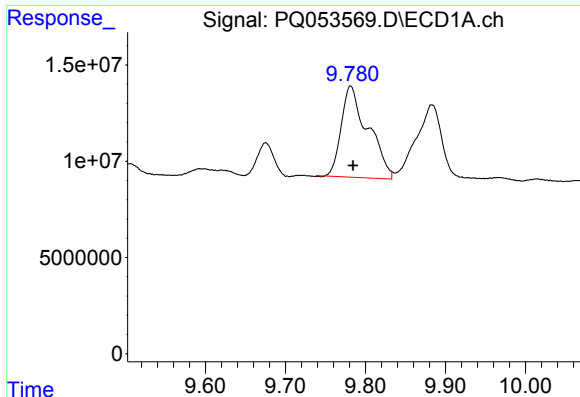
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.006 min
Response: 425246912
Conc: 14.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 196003418
Conc: 13.80 ng/ml m



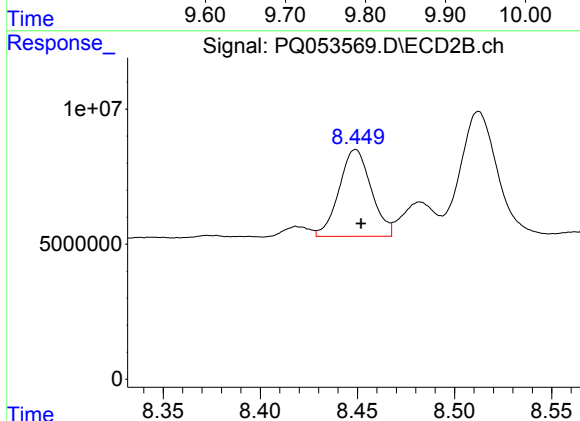
#41 AR-1268-1

R.T.: 9.780 min
Delta R.T.: -0.004 min
Response: 110377290
Conc: 31.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-DUP1

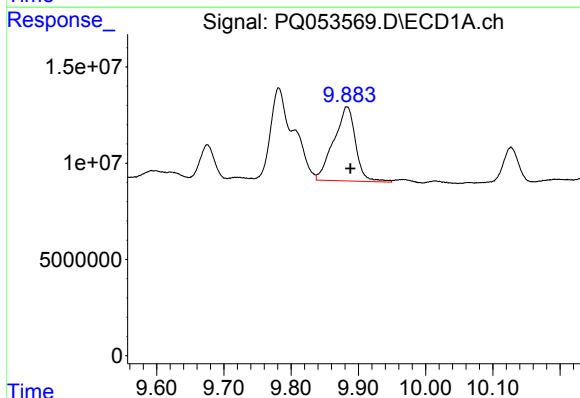
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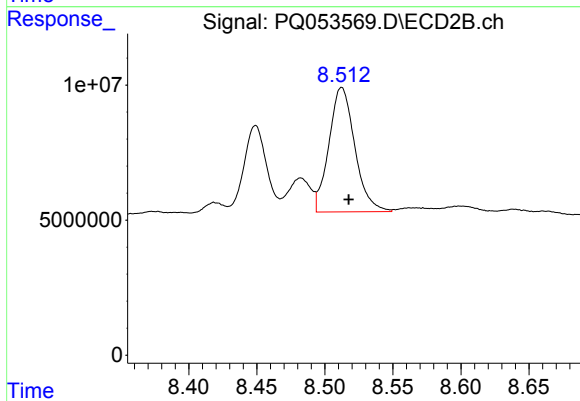
#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 36981956
Conc: 15.96 ng/ml



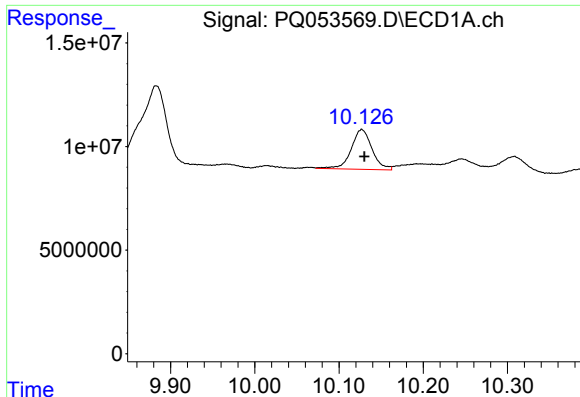
#42 AR-1268-2

R.T.: 9.883 min
Delta R.T.: -0.005 min
Response: 86856818
Conc: 26.01 ng/ml



#42 AR-1268-2

R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 61064608
Conc: 31.40 ng/ml



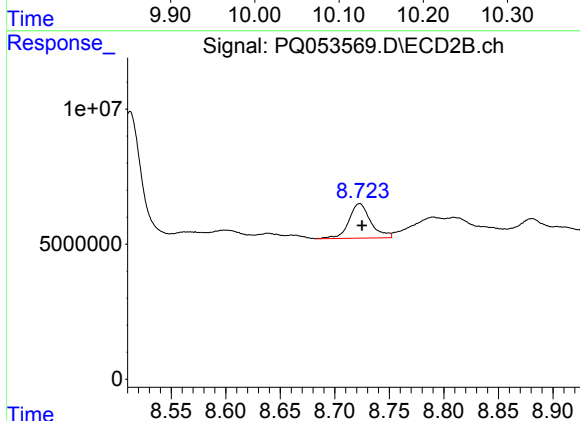
#43 AR-1268-3

R.T.: 10.127 min
Delta R.T.: -0.003 min
Response: 33217972
Conc: 11.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP1

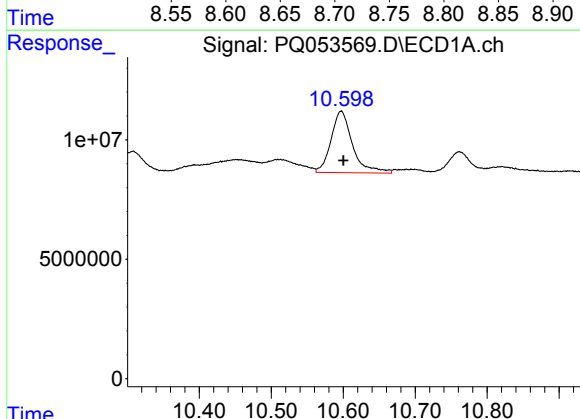
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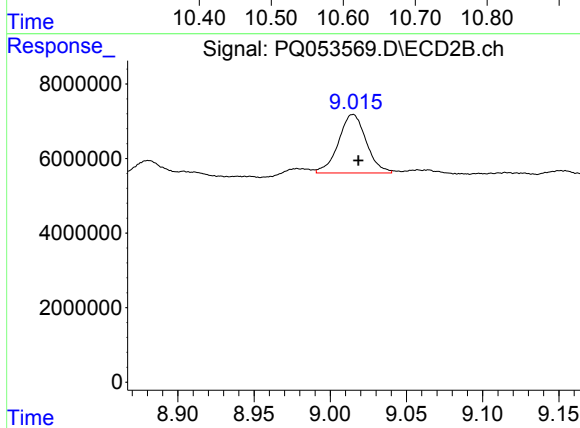
#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 17739241
Conc: 10.40 ng/ml



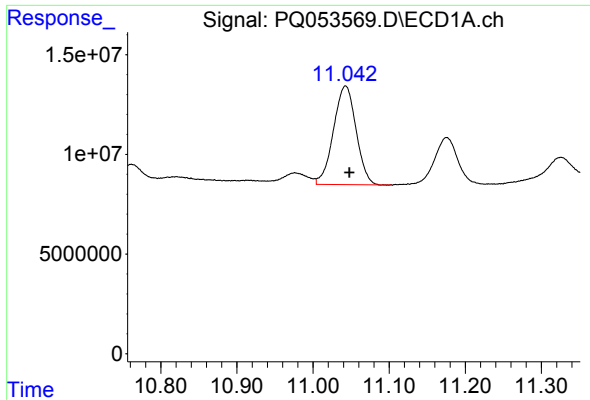
#44 AR-1268-4

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 53476318
Conc: 46.40 ng/ml



#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 19905260
Conc: 31.08 ng/ml m



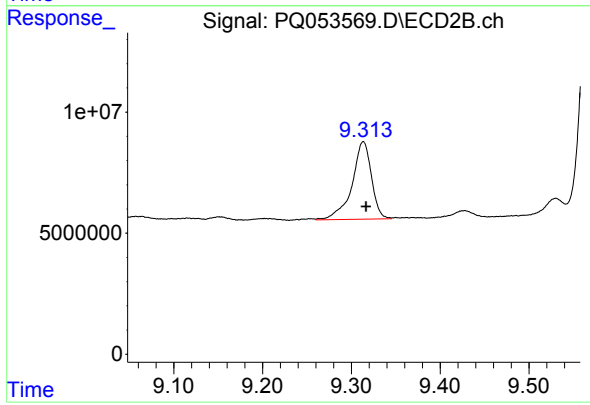
#45 AR-1268-5

R.T.: 11.043 min
Delta R.T.: -0.005 min
Response: 101974734
Conc: 10.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP1

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#45 AR-1268-5

R.T.: 9.313 min
Delta R.T.: -0.003 min
Response: 48803565
Conc: 10.08 ng/ml