

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 00:40
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:51:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 2019
 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...	5.697	4.784	47577878	18711458	18.784	18.185
2)	SA Decachlor...	12.080	10.553	153.5E6	68097119	18.538	18.106
Target Compounds							
26)	L6 AR-1254-1	8.097	7.191	3918672	2425691	26.655m	27.245m
27)	L6 AR-1254-2	8.336	7.357	6440625	2113273	26.311m	25.990m
28)	L6 AR-1254-3	8.728	7.807	7535805	3386055	26.132m	23.978m
29)	L6 AR-1254-4	9.031	8.054	6306733	2404627	27.014m	24.660m
30)	L6 AR-1254-5	9.468	8.502	6616233	3071931	24.878m	22.140m

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

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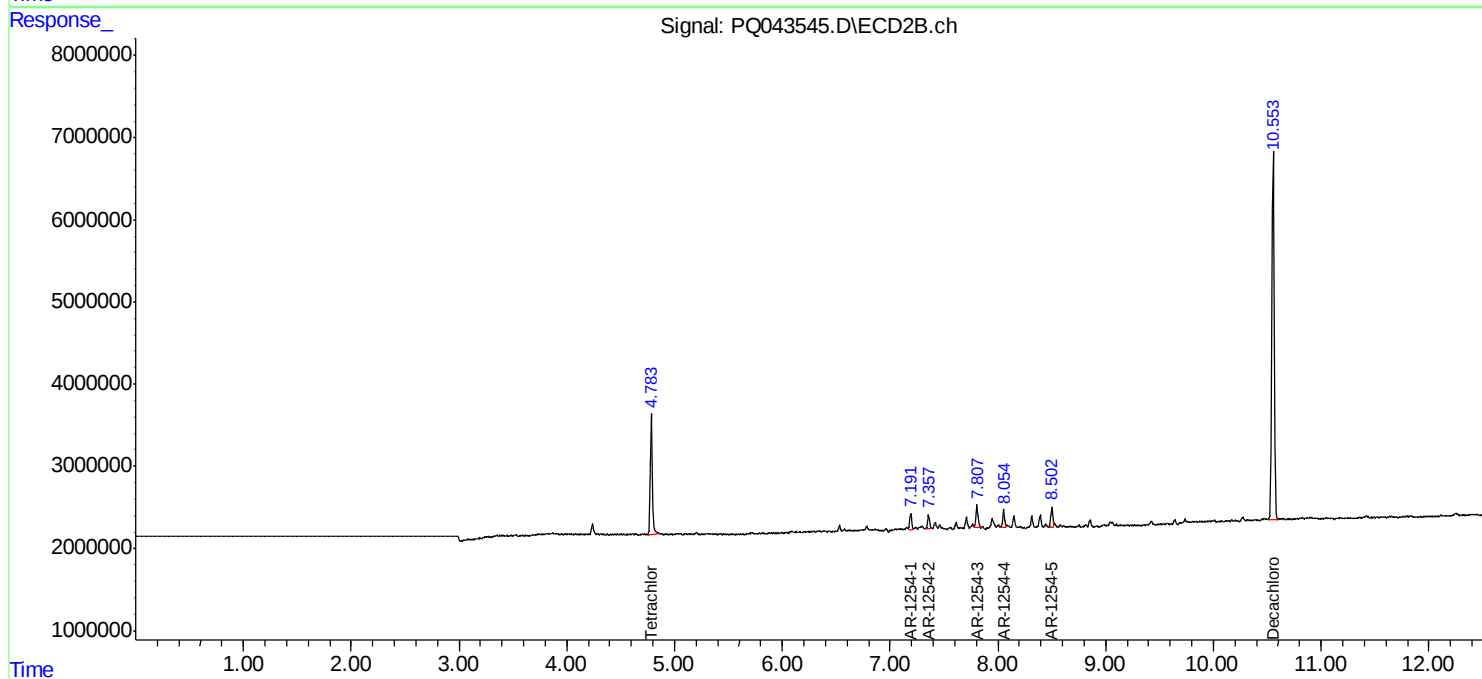
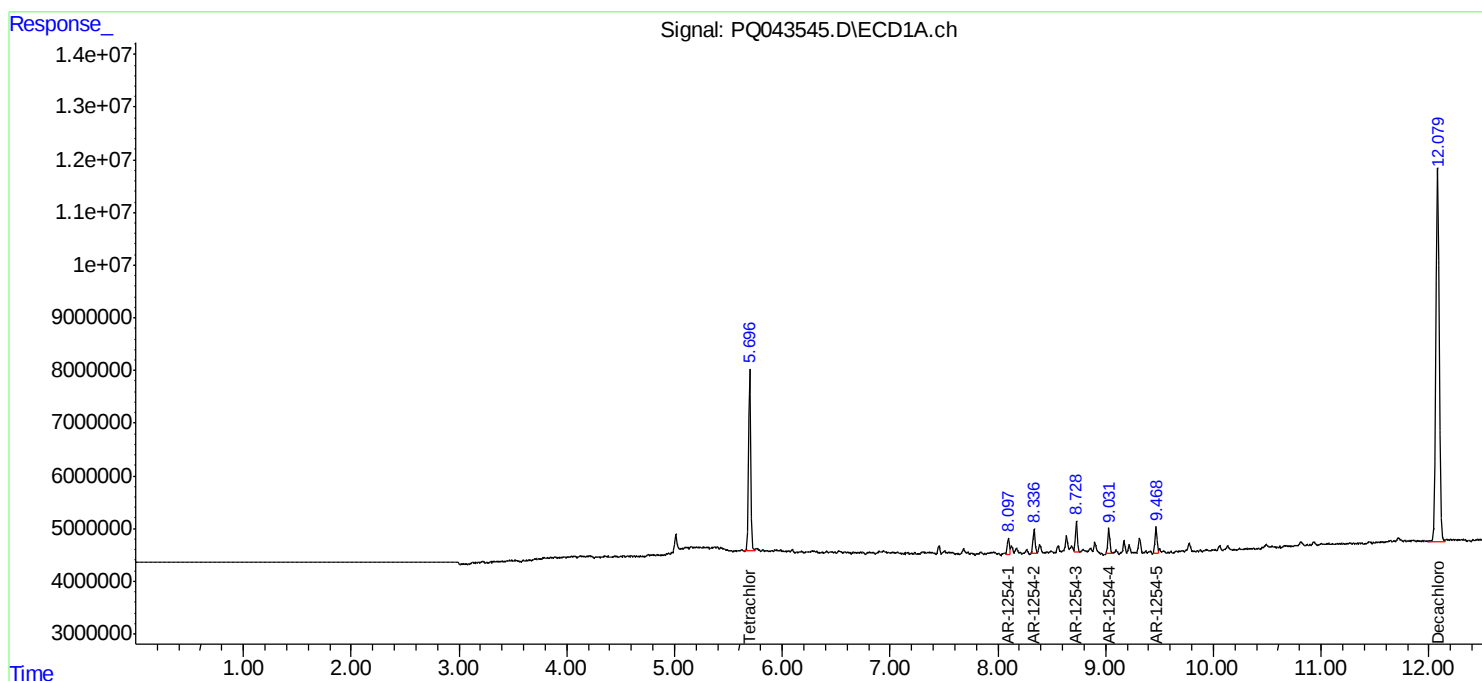
Instrument :
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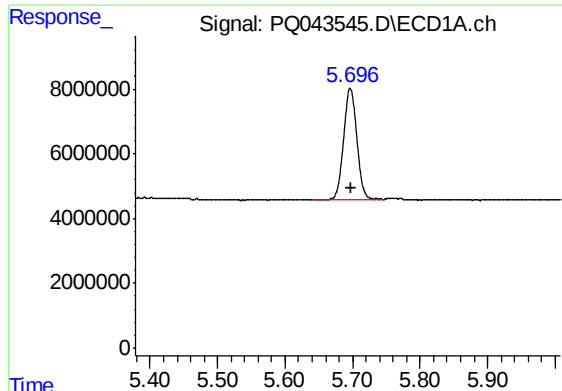
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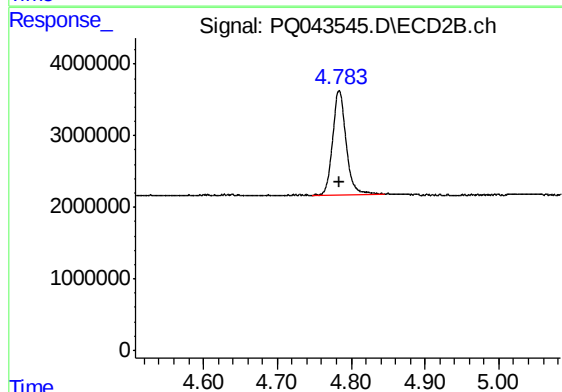
#1 Tetrachloro-m-xylene

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 47577878
Conc: 18.78 ng/ml

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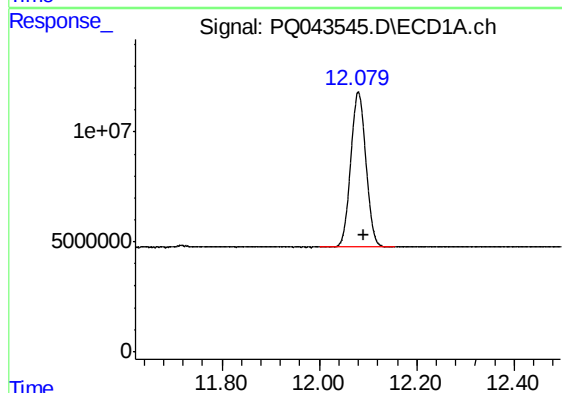
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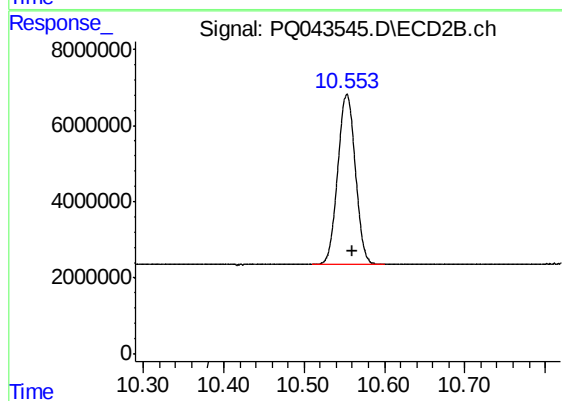
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 18711458
Conc: 18.19 ng/ml



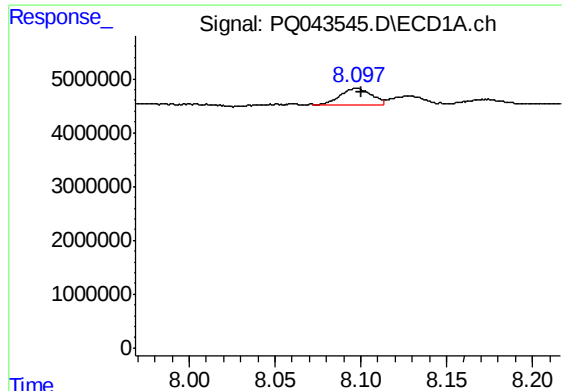
#2 Decachlorobiphenyl

R.T.: 12.080 min
Delta R.T.: -0.012 min
Response: 153491352
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.553 min
Delta R.T.: -0.007 min
Response: 68097119
Conc: 18.11 ng/ml



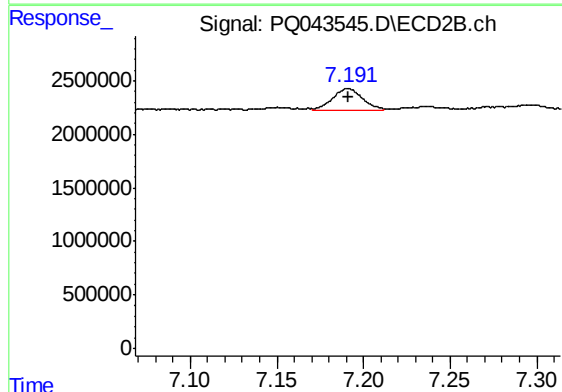
#26 AR-1254-1

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 3918672
Conc: 26.65 ng/ml m

Instrument :
ECD_Q
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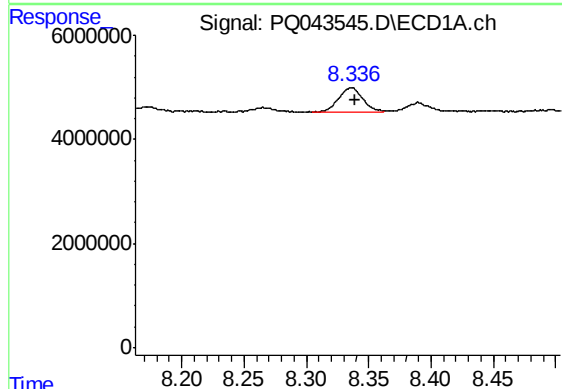
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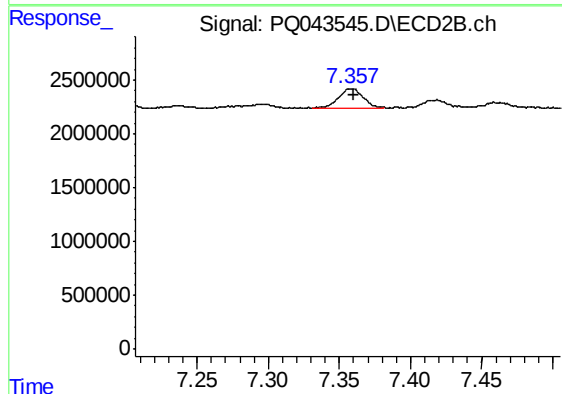
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 2425691
Conc: 27.24 ng/ml m



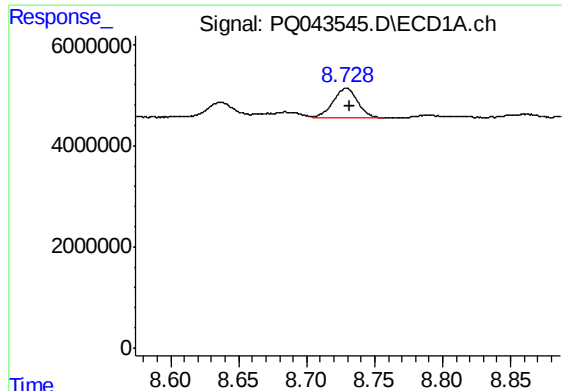
#27 AR-1254-2

R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 6440625
Conc: 26.31 ng/ml m



#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: -0.003 min
Response: 2113273
Conc: 25.99 ng/ml m



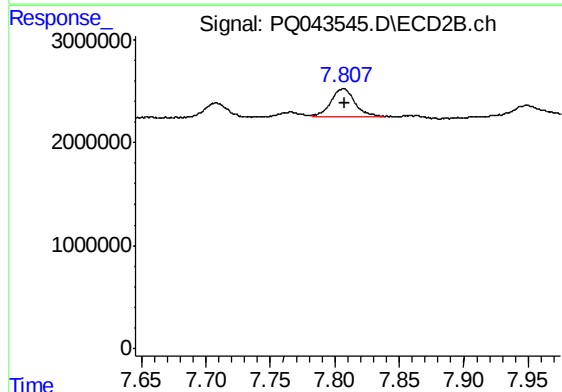
#28 AR-1254-3

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 7535805
Conc: 26.13 ng/ml m

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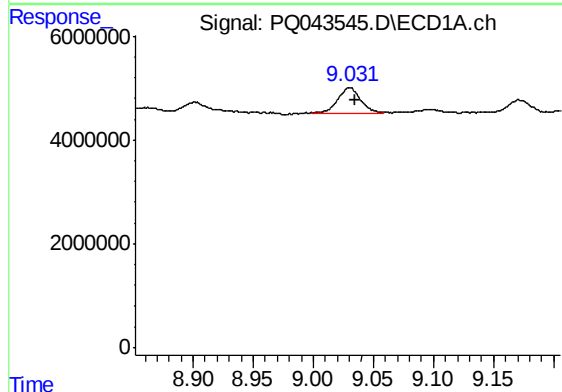
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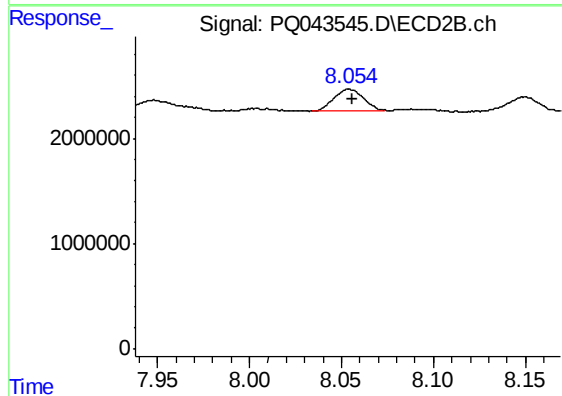
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 3386055
Conc: 23.98 ng/ml m



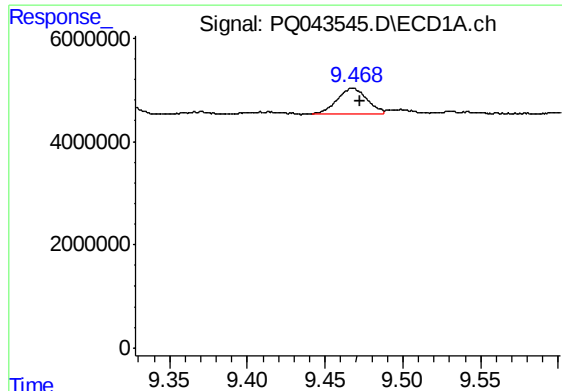
#29 AR-1254-4

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 6306733
Conc: 27.01 ng/ml m



#29 AR-1254-4

R.T.: 8.054 min
Delta R.T.: -0.002 min
Response: 2404627
Conc: 24.66 ng/ml m



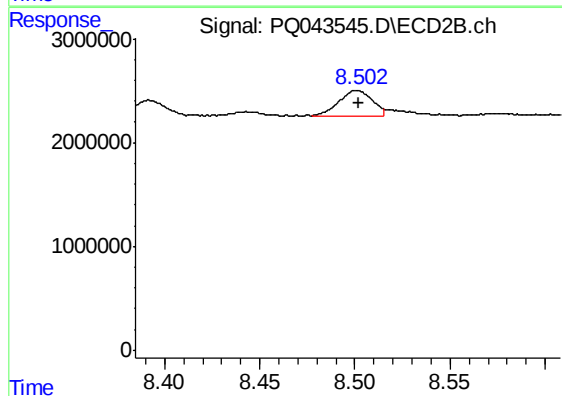
#30 AR-1254-5

R.T.: 9.468 min
Delta R.T.: -0.004 min
Response: 6616233
Conc: 24.88 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 3071931
Conc: 22.14 ng/ml m