

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 01:05
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:55:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.695	4.783	29949180	10694977	18.797	17.656
2)	SA Decachlor...	12.082	10.555	137.8E6	69585248	21.852	22.216
Target Compounds							
11)	L3 AR-1232-1	6.176	5.314	3647236	1229731	80.740	66.552
12)	L3 AR-1232-2	6.819	6.260	1382107	1296417	55.051m	64.985
13)	L3 AR-1232-3	7.162	6.475	3456407	701227	64.647	64.601
14)	L3 AR-1232-4	7.345	6.577	1893425	606836	73.149	59.442m
15)	L3 AR-1232-5	7.447	6.783	1281845	630796	62.822m	57.625

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

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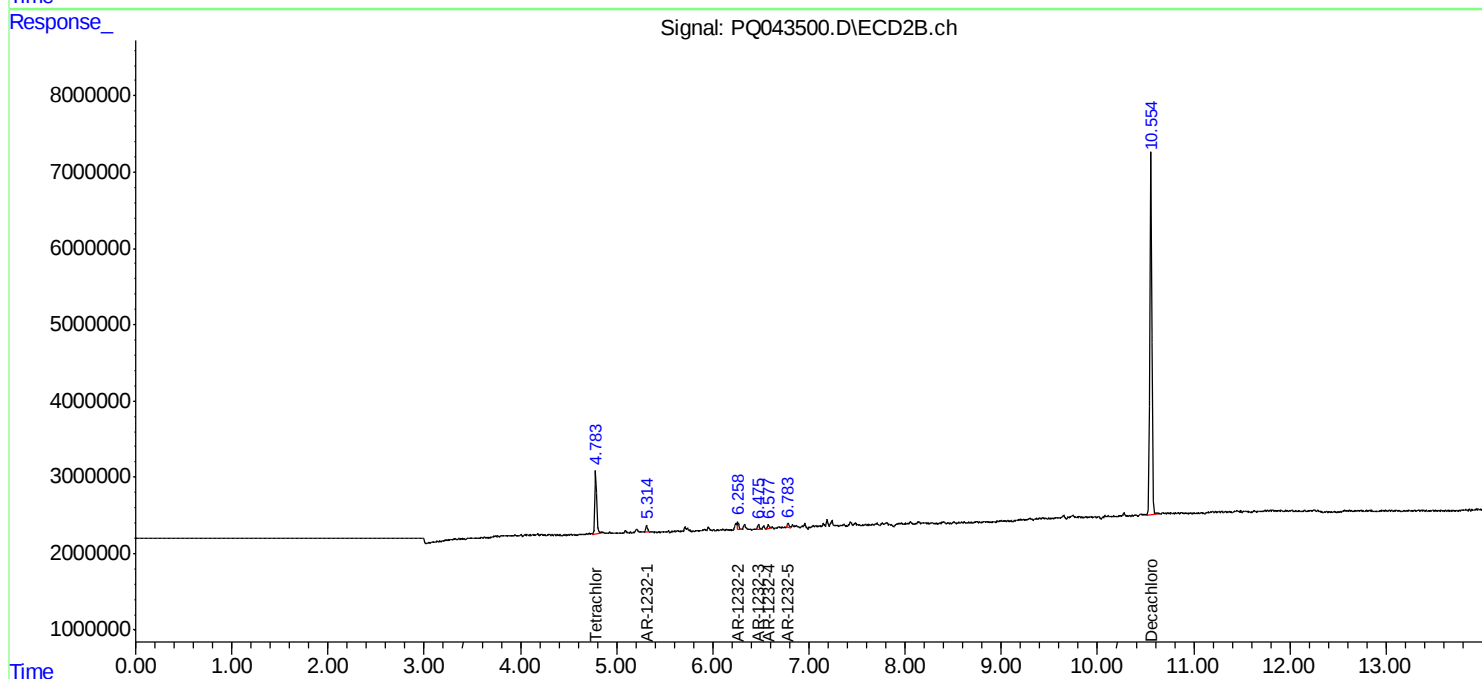
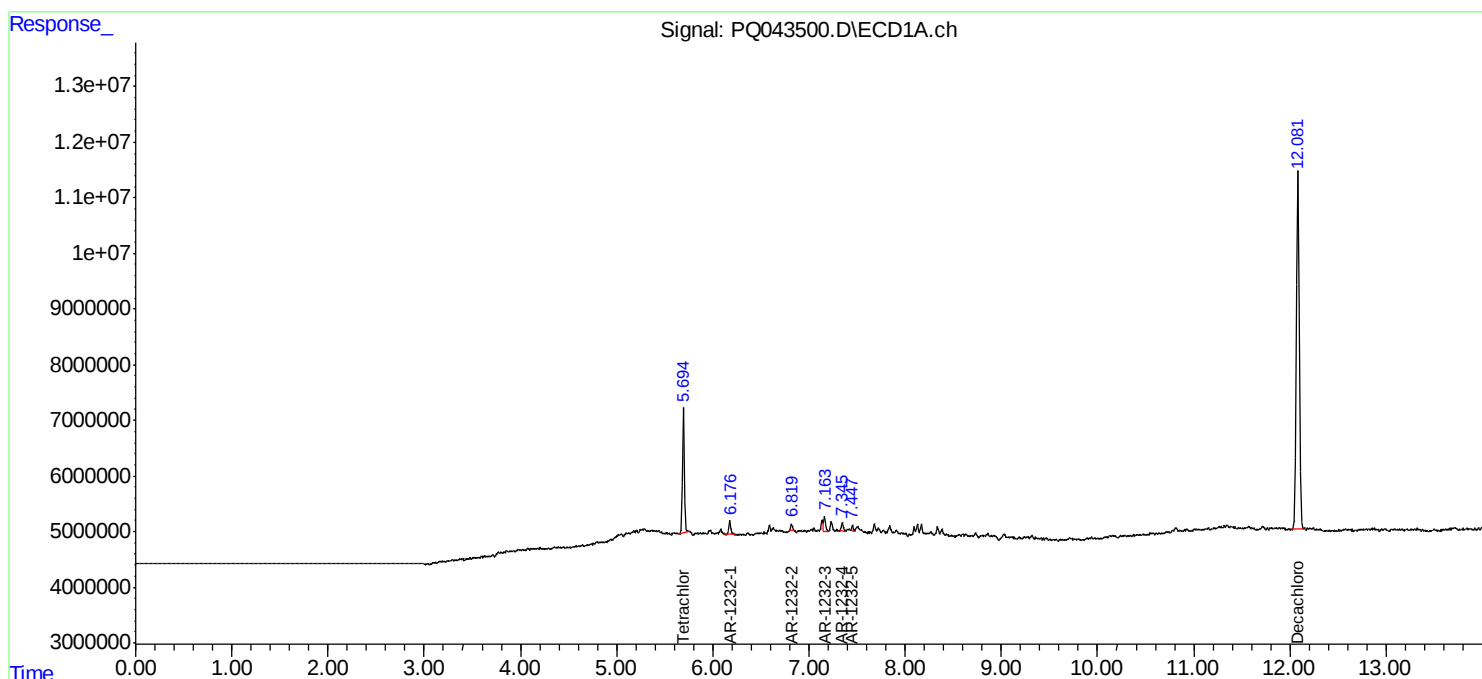
Instrument :
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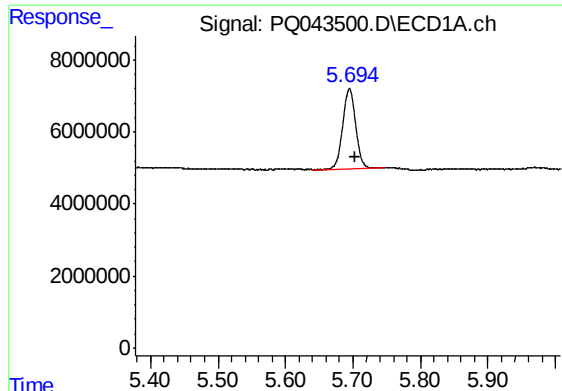
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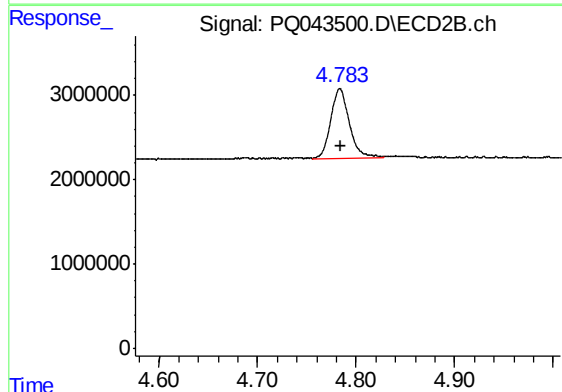
#1 Tetrachloro-m-xylene

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 29949180
Conc: 18.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

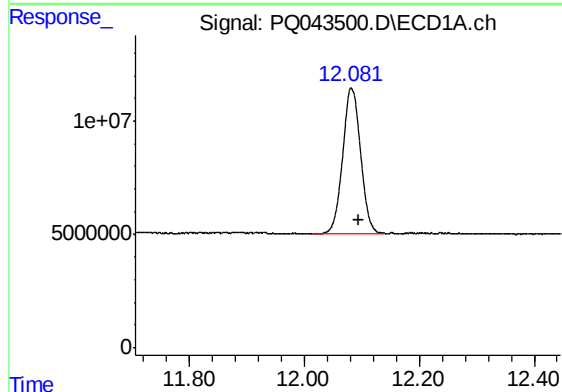
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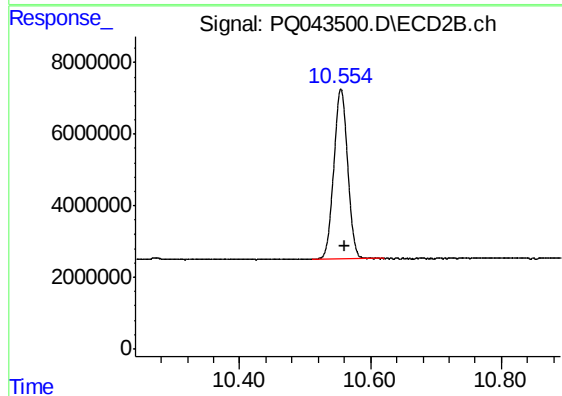
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 10694977
Conc: 17.66 ng/ml



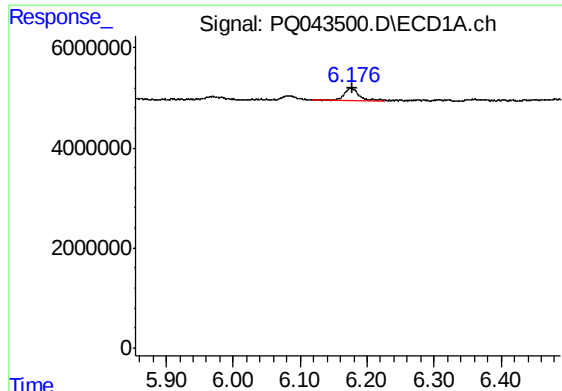
#2 Decachlorobiphenyl

R.T.: 12.082 min
Delta R.T.: -0.014 min
Response: 137824418
Conc: 21.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.555 min
Delta R.T.: -0.006 min
Response: 69585248
Conc: 22.22 ng/ml



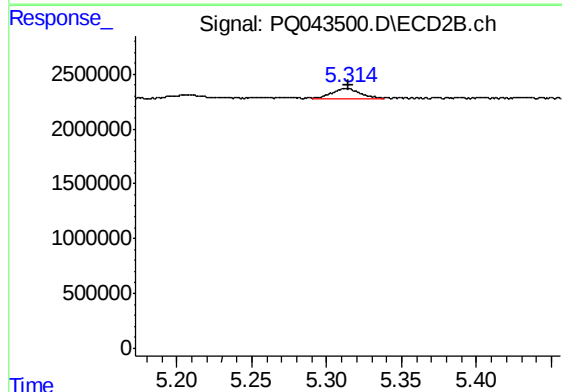
#11 AR-1232-1

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 3647236
Conc: 80.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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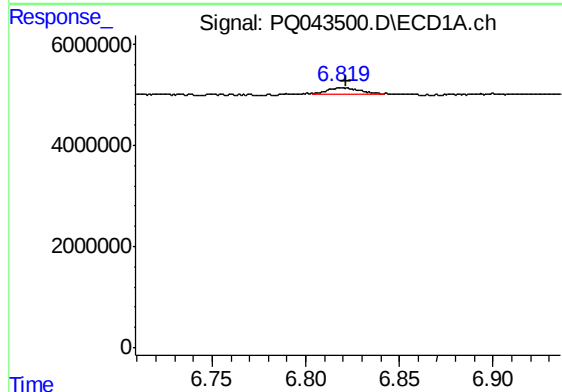
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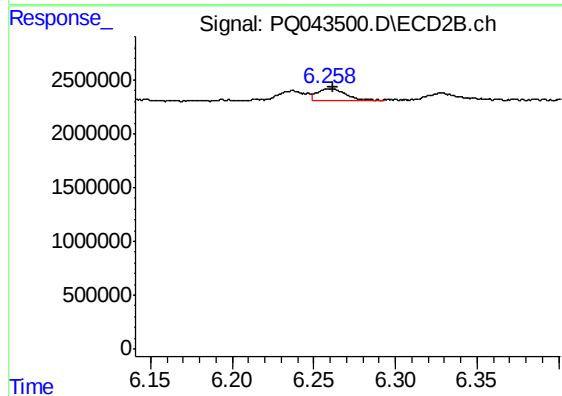
#11 AR-1232-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 1229731
Conc: 66.55 ng/ml



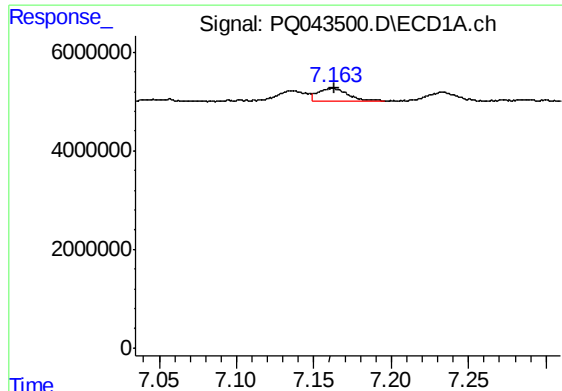
#12 AR-1232-2

R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 1382107
Conc: 55.05 ng/ml m



#12 AR-1232-2

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 1296417
Conc: 64.98 ng/ml



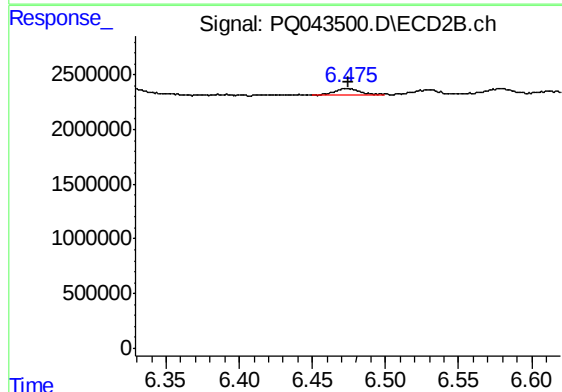
#13 AR-1232-3

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 3456407
Conc: 64.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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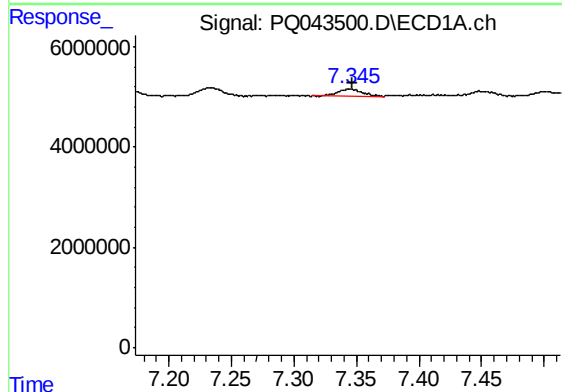
Manual Integrations
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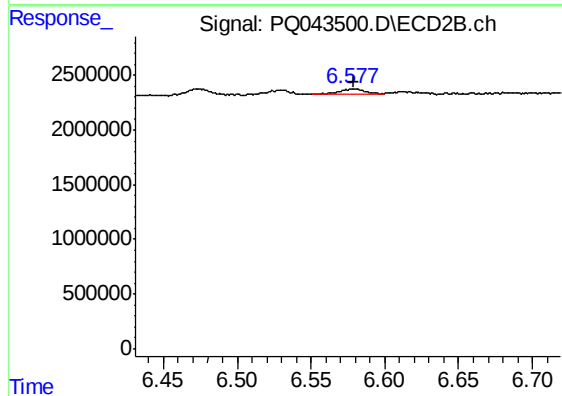
#13 AR-1232-3

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 701227
Conc: 64.60 ng/ml



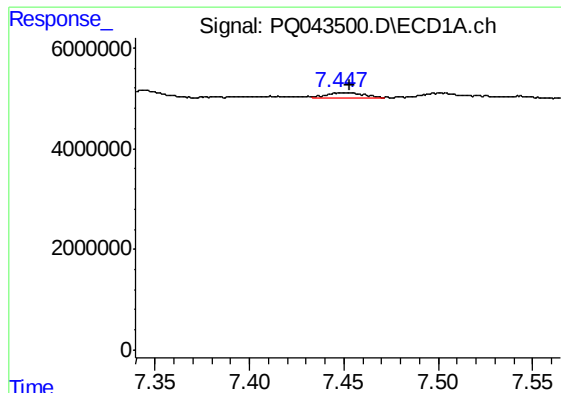
#14 AR-1232-4

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 1893425
Conc: 73.15 ng/ml



#14 AR-1232-4

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 606836
Conc: 59.44 ng/ml m



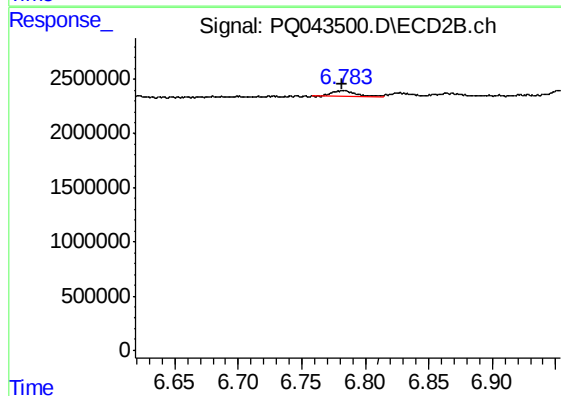
#15 AR-1232-5

R.T.: 7.447 min
Delta R.T.: -0.006 min
Response: 1281845
Conc: 62.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 630796
Conc: 57.62 ng/ml