

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 10:11
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:50:49 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...	5.702	4.787	38710327	15089470	15.283	14.665
2)	SA Decachlor...	12.098	10.563	135.4E6	61135211	16.355	16.255
Target Compounds							
11)	L3 AR-1232-1	6.186	5.317	1735668	961572	17.690m	23.585 #
12)	L3 AR-1232-2	6.831	6.264	1947735	920496	36.098m	19.734 #
13)	L3 AR-1232-3	7.170	6.479	2521278	435873	22.123	17.416
14)	L3 AR-1232-4	7.354	6.583	1486617	518733	25.655	22.128
15)	L3 AR-1232-5	7.462	6.786	1240507	545637	30.645m	21.263 #

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

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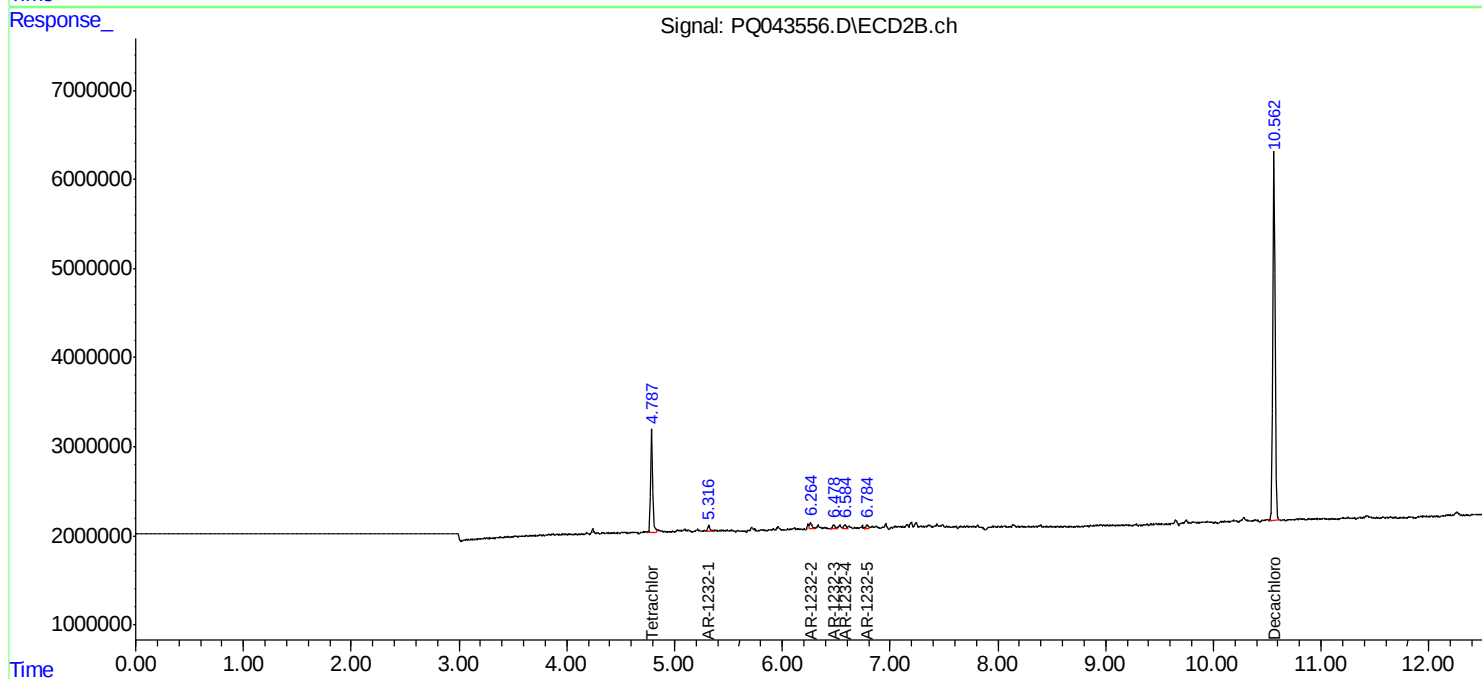
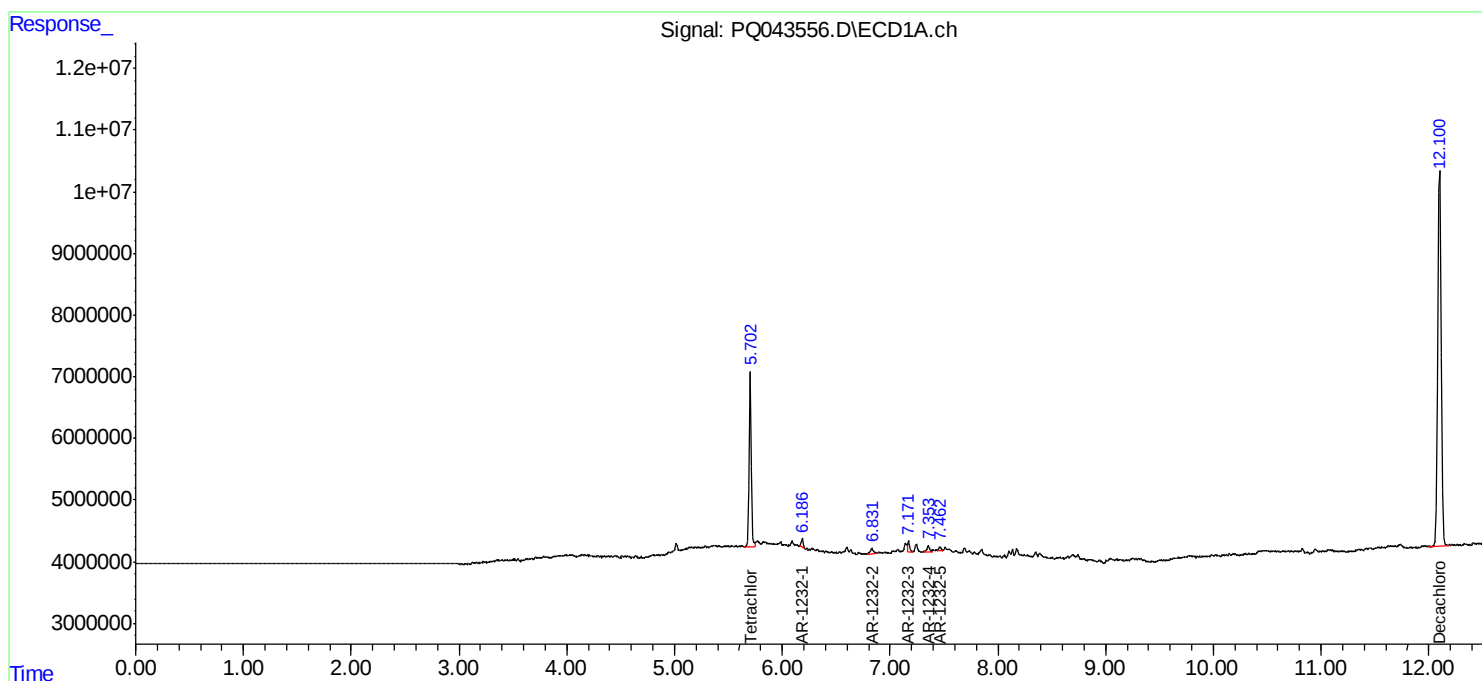
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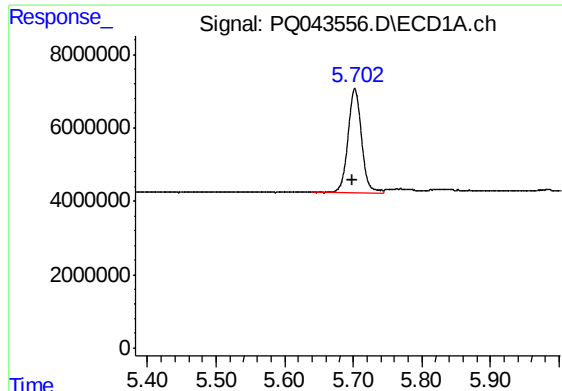
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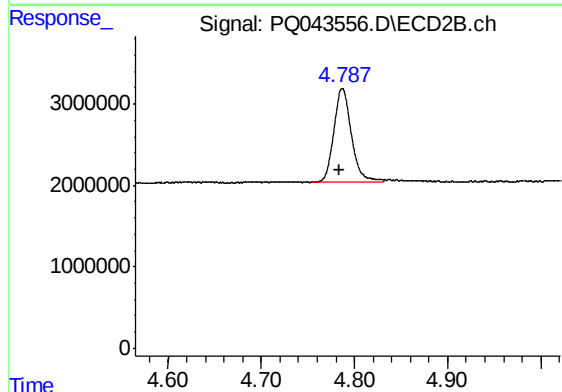
#1 Tetrachloro-m-xylene

R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 38710327
Conc: 15.28 ng/ml

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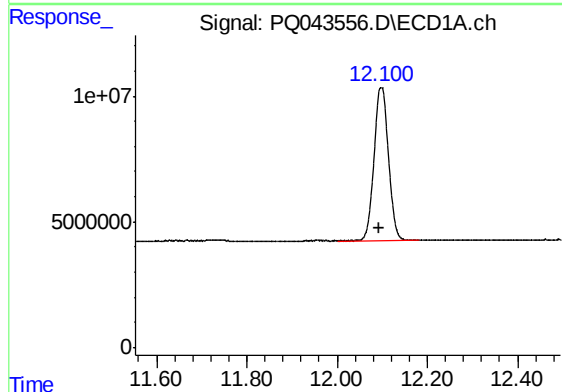
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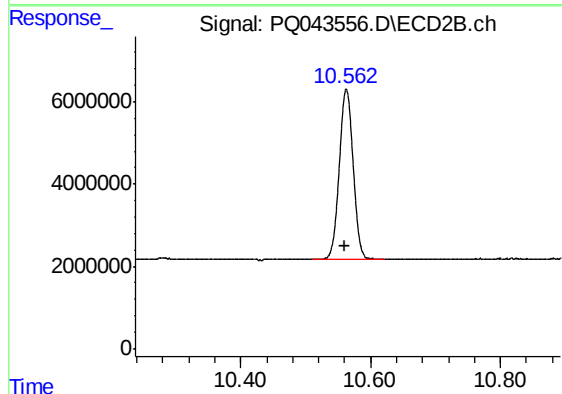
#1 Tetrachloro-m-xylene

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 15089470
Conc: 14.67 ng/ml



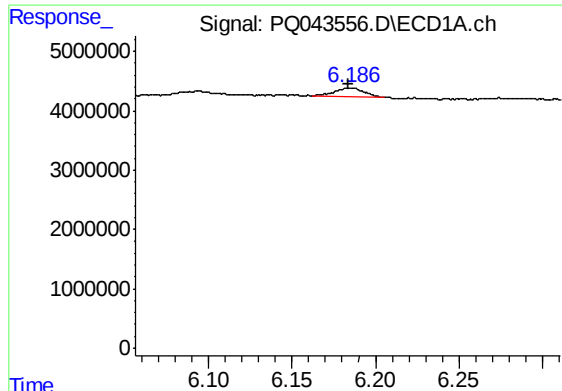
#2 Decachlorobiphenyl

R.T.: 12.098 min
Delta R.T.: 0.006 min
Response: 135417107
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: 0.003 min
Response: 61135211
Conc: 16.25 ng/ml



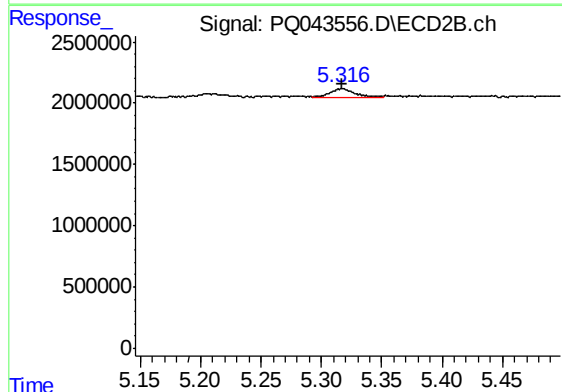
#11 AR-1232-1

R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 1735668
Conc: 17.69 ng/ml m

Instrument :
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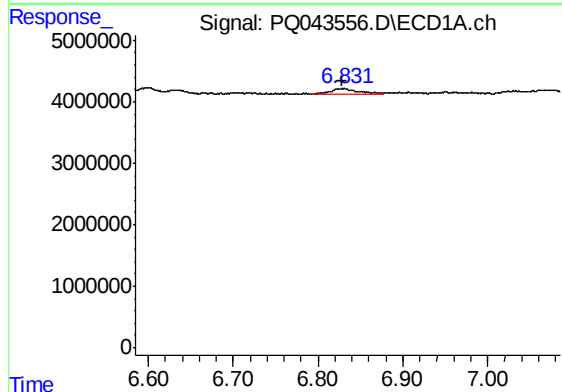
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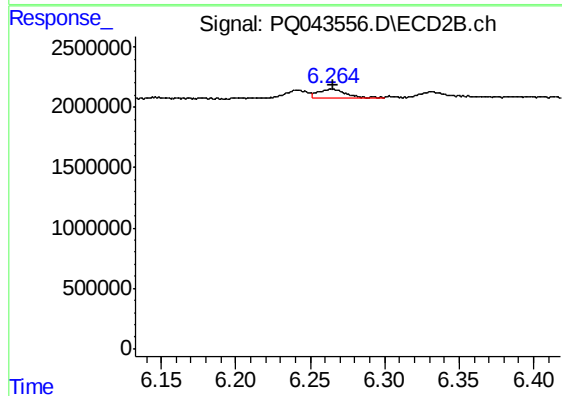
#11 AR-1232-1

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 961572
Conc: 23.58 ng/ml



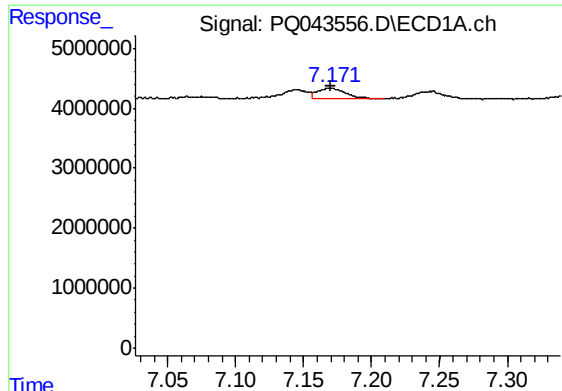
#12 AR-1232-2

R.T.: 6.831 min
Delta R.T.: 0.003 min
Response: 1947735
Conc: 36.10 ng/ml m



#12 AR-1232-2

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 920496
Conc: 19.73 ng/ml



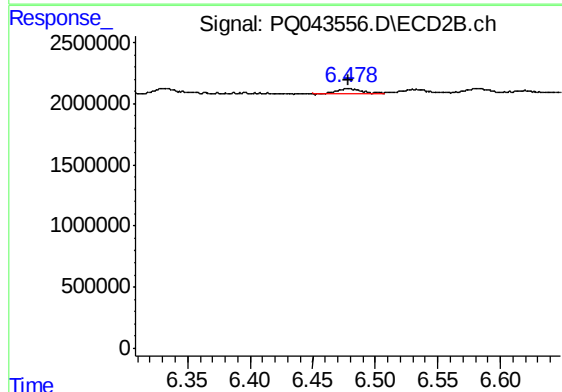
#13 AR-1232-3

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2521278
Conc: 22.12 ng/ml

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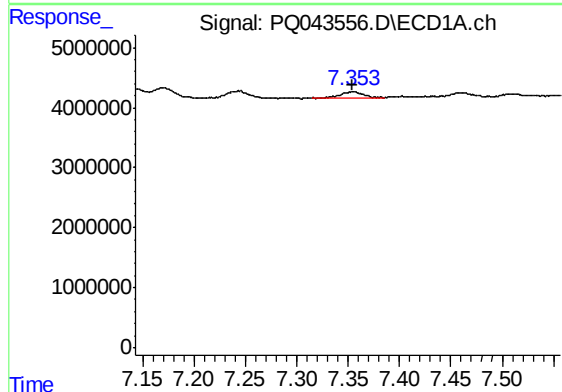
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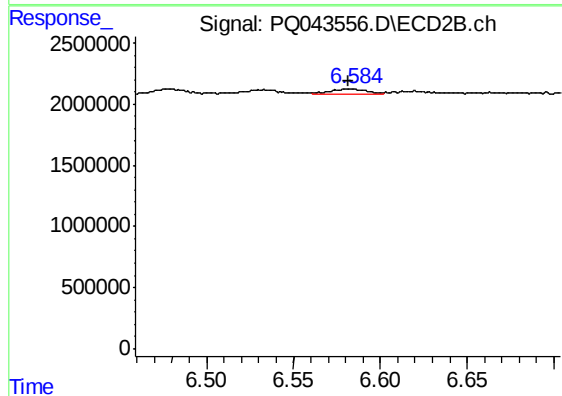
#13 AR-1232-3

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 435873
Conc: 17.42 ng/ml



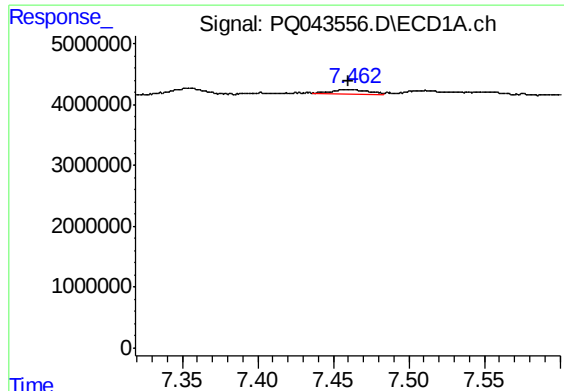
#14 AR-1232-4

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 1486617
Conc: 25.66 ng/ml



#14 AR-1232-4

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 518733
Conc: 22.13 ng/ml



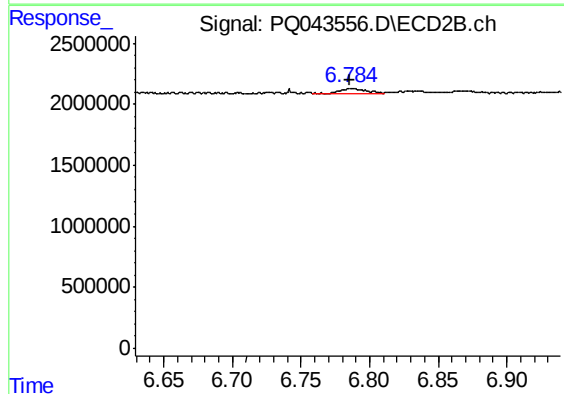
#15 AR-1232-5

R.T.: 7.462 min
Delta R.T.: 0.003 min
Response: 1240507
Conc: 30.64 ng/ml m

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 545637
Conc: 21.26 ng/ml