

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 10:43
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 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 02:53:04 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...	5.705	4.789	37955853	14569423	14.985	14.160
2)	SA Decachlor...	12.103	10.566	132.7E6	59968567	16.030	15.944
Target Compounds							
21)	L5 AR-1248-1	7.148	6.244	1266756	672477	20.306	25.148
22)	L5 AR-1248-2	7.463	6.534	2381819	875384	26.140	24.069
23)	L5 AR-1248-3	7.692	6.584	2345855	798562	22.612	21.062
24)	L5 AR-1248-4	8.137	6.787	3191834	1112763	23.494m	24.075
25)	L5 AR-1248-5	8.180	7.245	3171386	1243068	23.921m	24.074

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

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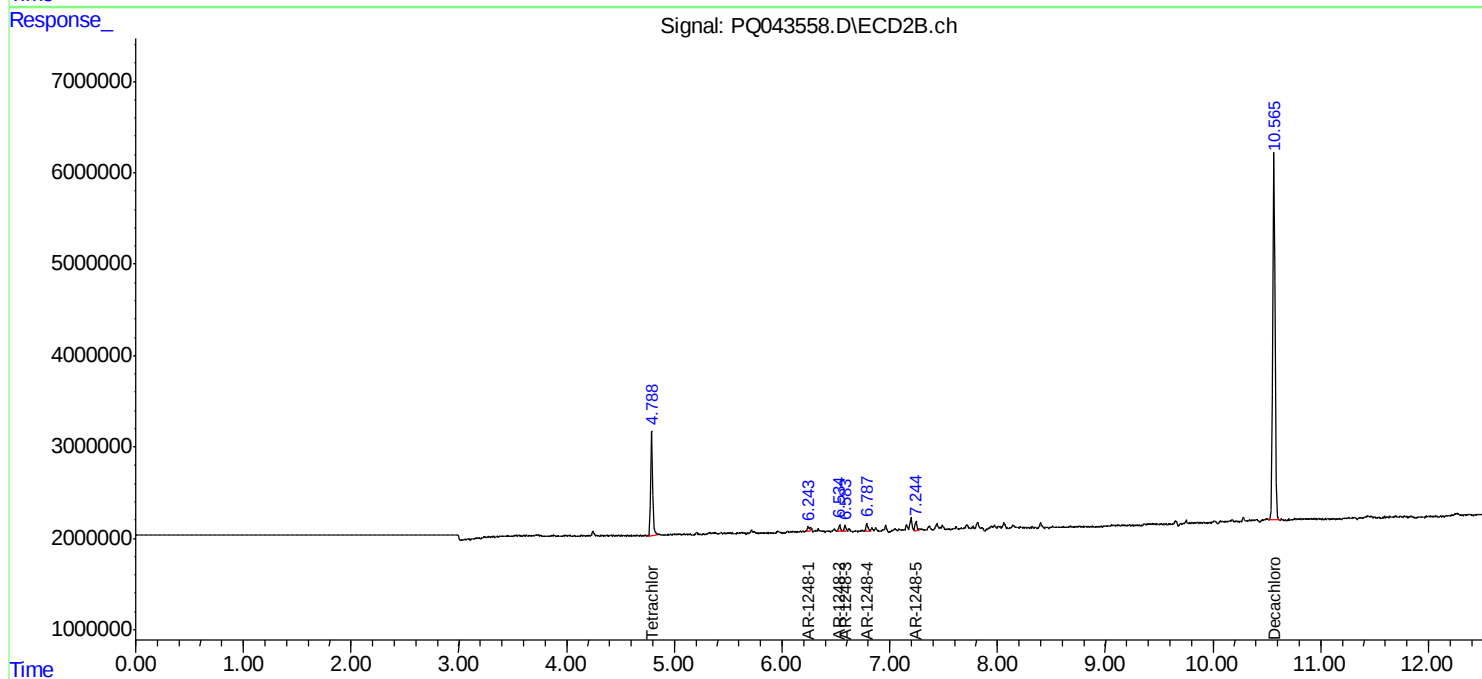
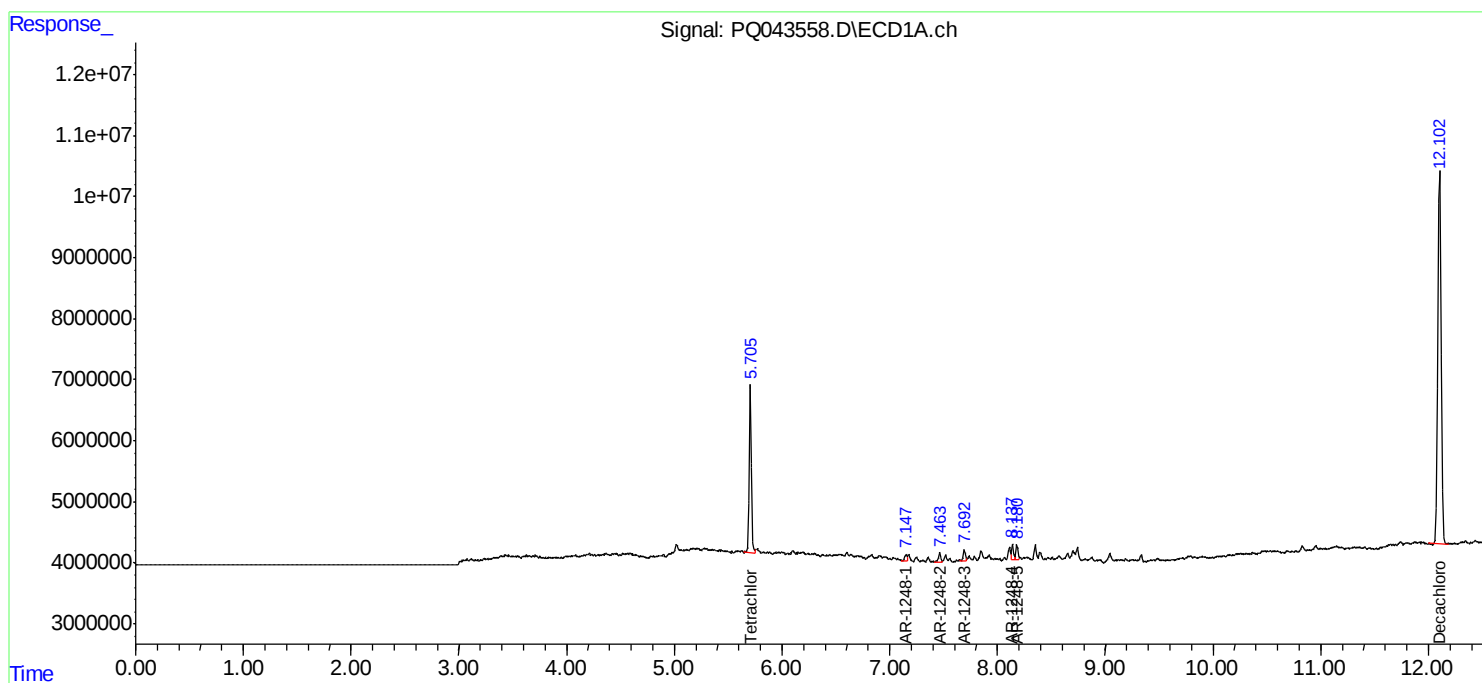
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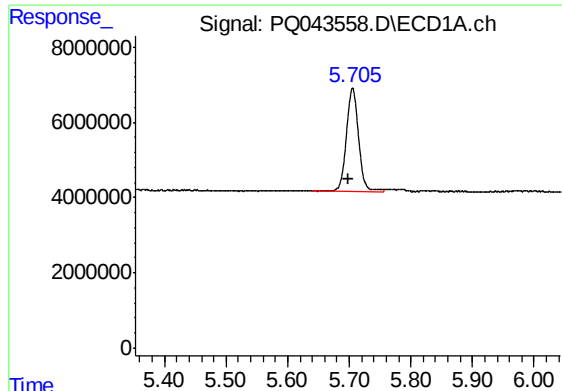
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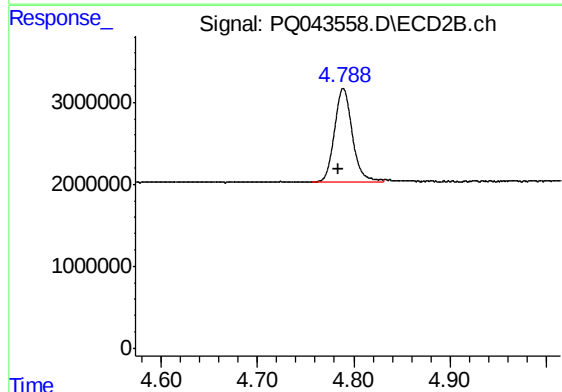
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: 0.007 min
Response: 37955853
Conc: 14.99 ng/ml

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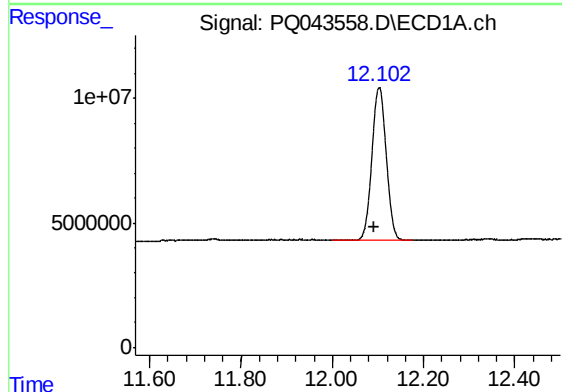
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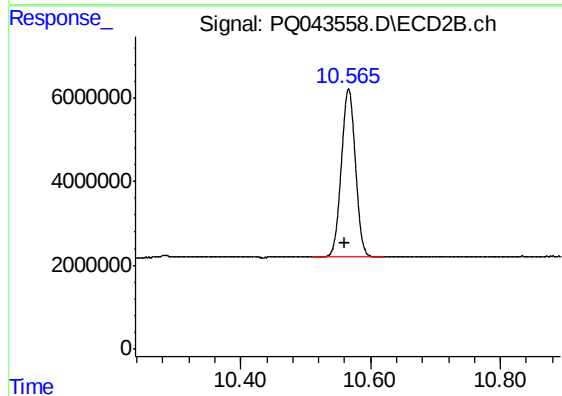
#1 Tetrachloro-m-xylene

R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 14569423
Conc: 14.16 ng/ml



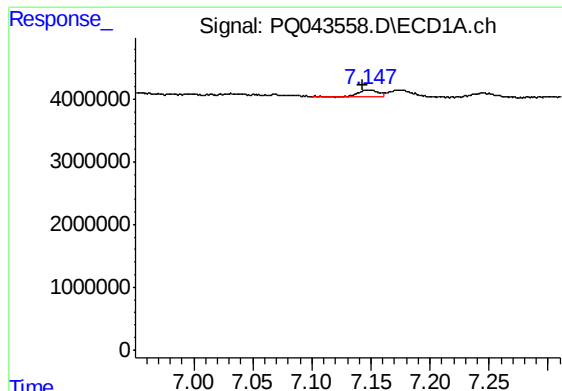
#2 Decachlorobiphenyl

R.T.: 12.103 min
Delta R.T.: 0.010 min
Response: 132722939
Conc: 16.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.566 min
Delta R.T.: 0.006 min
Response: 59968567
Conc: 15.94 ng/ml



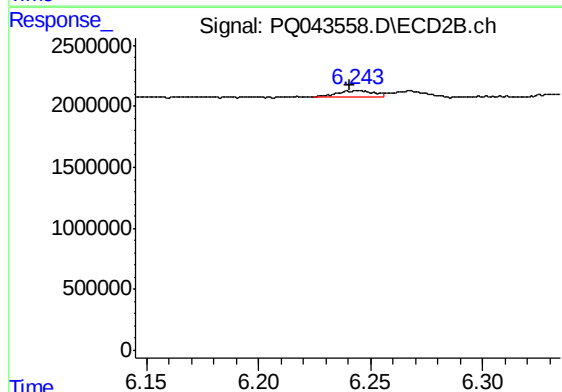
#21 AR-1248-1

R.T.: 7.148 min
Delta R.T.: 0.005 min
Response: 1266756
Conc: 20.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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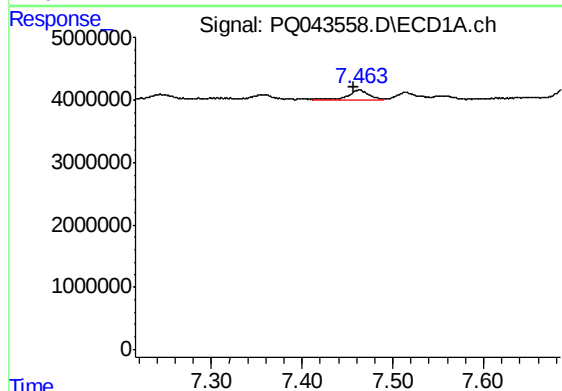
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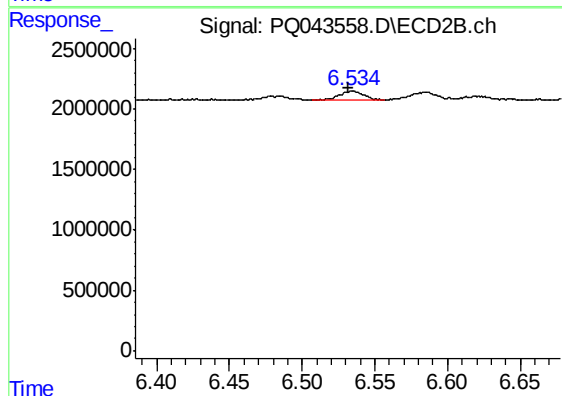
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: 0.003 min
Response: 672477
Conc: 25.15 ng/ml



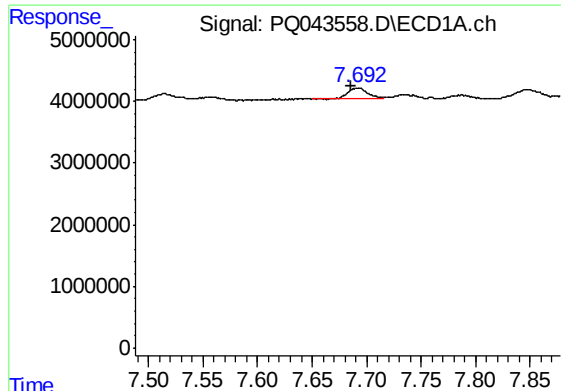
#22 AR-1248-2

R.T.: 7.463 min
Delta R.T.: 0.006 min
Response: 2381819
Conc: 26.14 ng/ml



#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 875384
Conc: 24.07 ng/ml



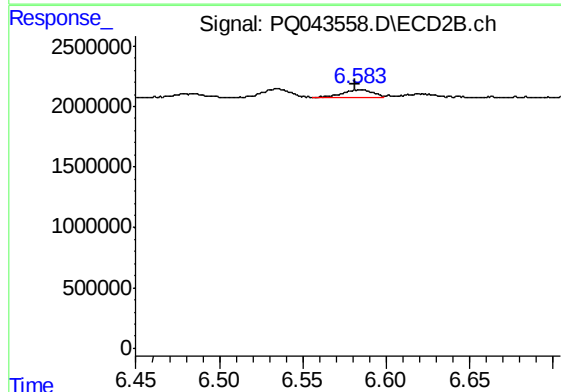
#23 AR-1248-3

R.T.: 7.692 min
Delta R.T.: 0.006 min
Response: 2345855
Conc: 22.61 ng/ml

Instrument :
ECD_Q
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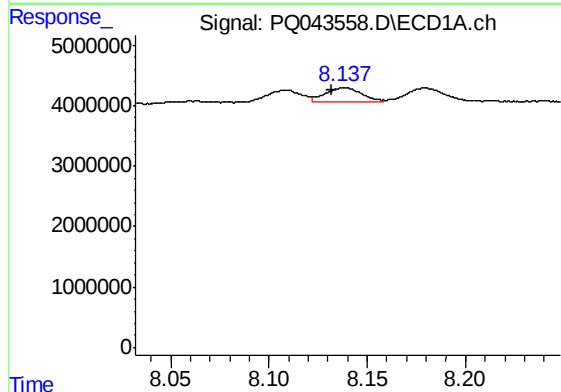
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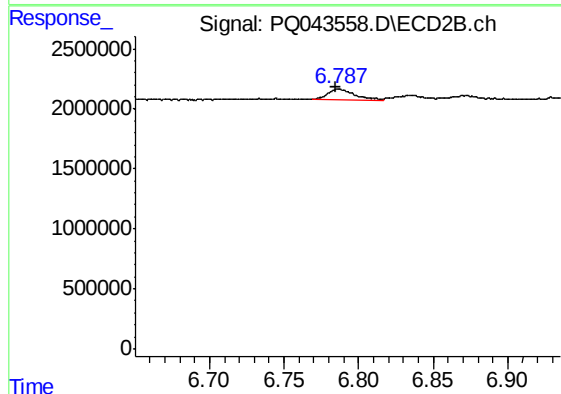
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: 0.003 min
Response: 798562
Conc: 21.06 ng/ml



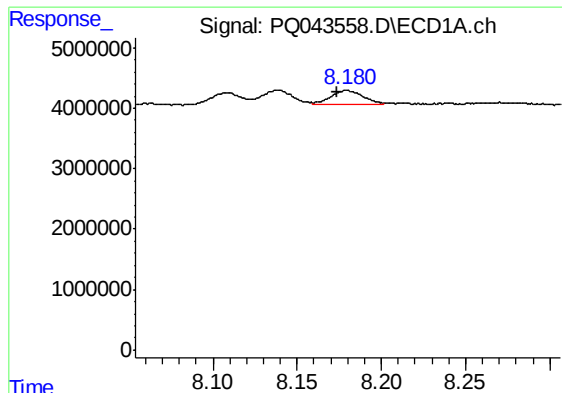
#24 AR-1248-4

R.T.: 8.137 min
Delta R.T.: 0.005 min
Response: 3191834
Conc: 23.49 ng/ml m



#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: 0.002 min
Response: 1112763
Conc: 24.08 ng/ml



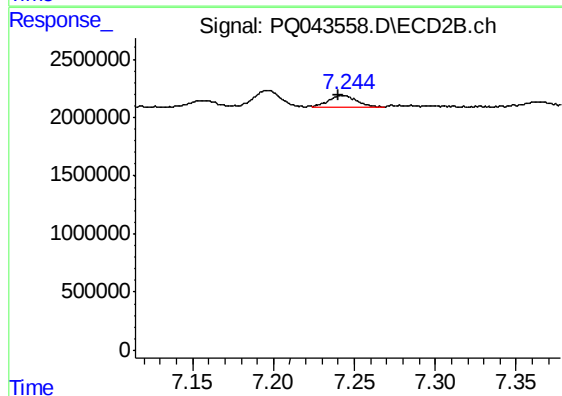
#25 AR-1248-5

R.T.: 8.180 min
Delta R.T.: 0.007 min
Response: 3171386
Conc: 23.92 ng/ml m

Instrument :
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#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 1243068
Conc: 24.07 ng/ml