

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 19:34
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 18 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 12 02:46:57 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...	5.694	4.783	25330028	9747520	15.898	16.092
2)	SA Decachlor...	12.085	10.557	125.9E6	62653107	19.959	20.003
Target Compounds							
21)	L5 AR-1248-1	7.137	6.237	1199988	454509	37.975m	36.089
22)	L5 AR-1248-2	7.450	6.529	1368554	672369	31.984m	37.966
23)	L5 AR-1248-3	7.680	6.577	1499620	889663	27.961	47.520 #
24)	L5 AR-1248-4	8.127	6.781	2409928	733046	33.411	31.768
25)	L5 AR-1248-5	8.168	7.235	3128568	906697	43.216	31.991m#

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

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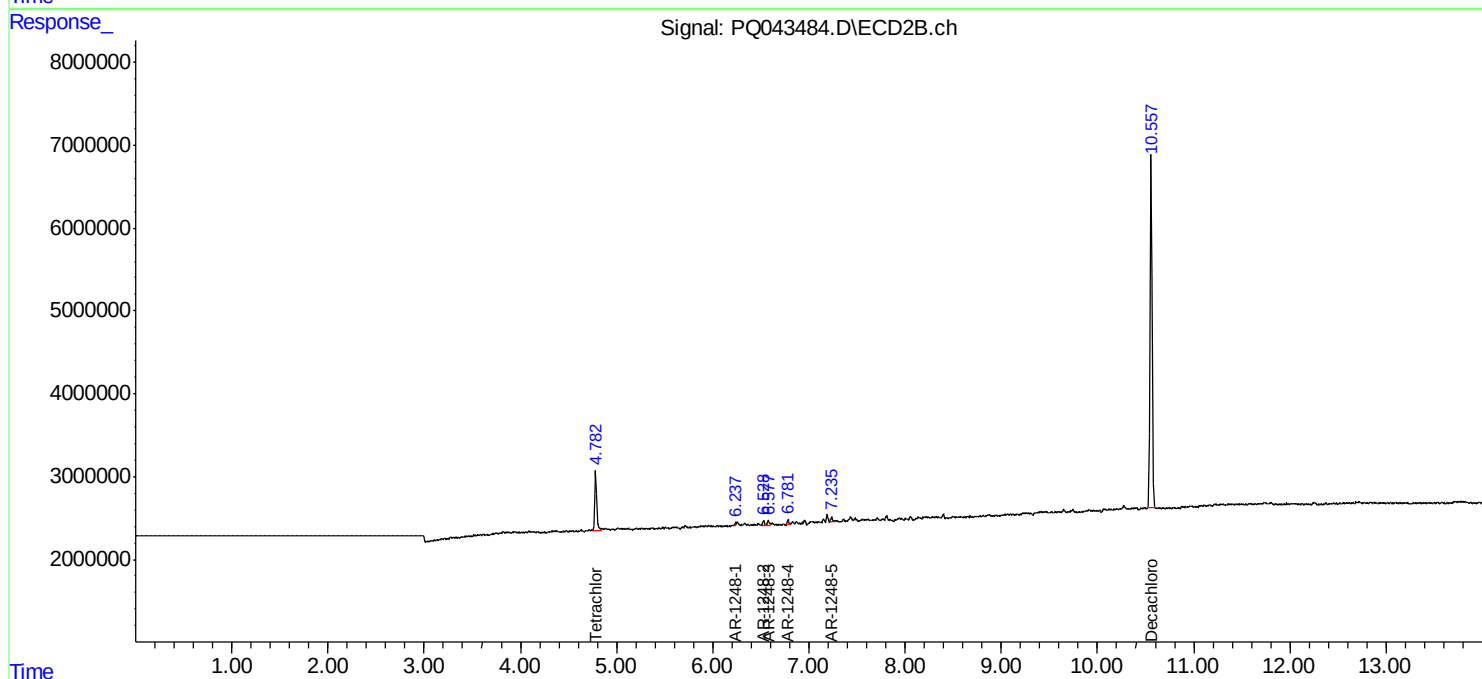
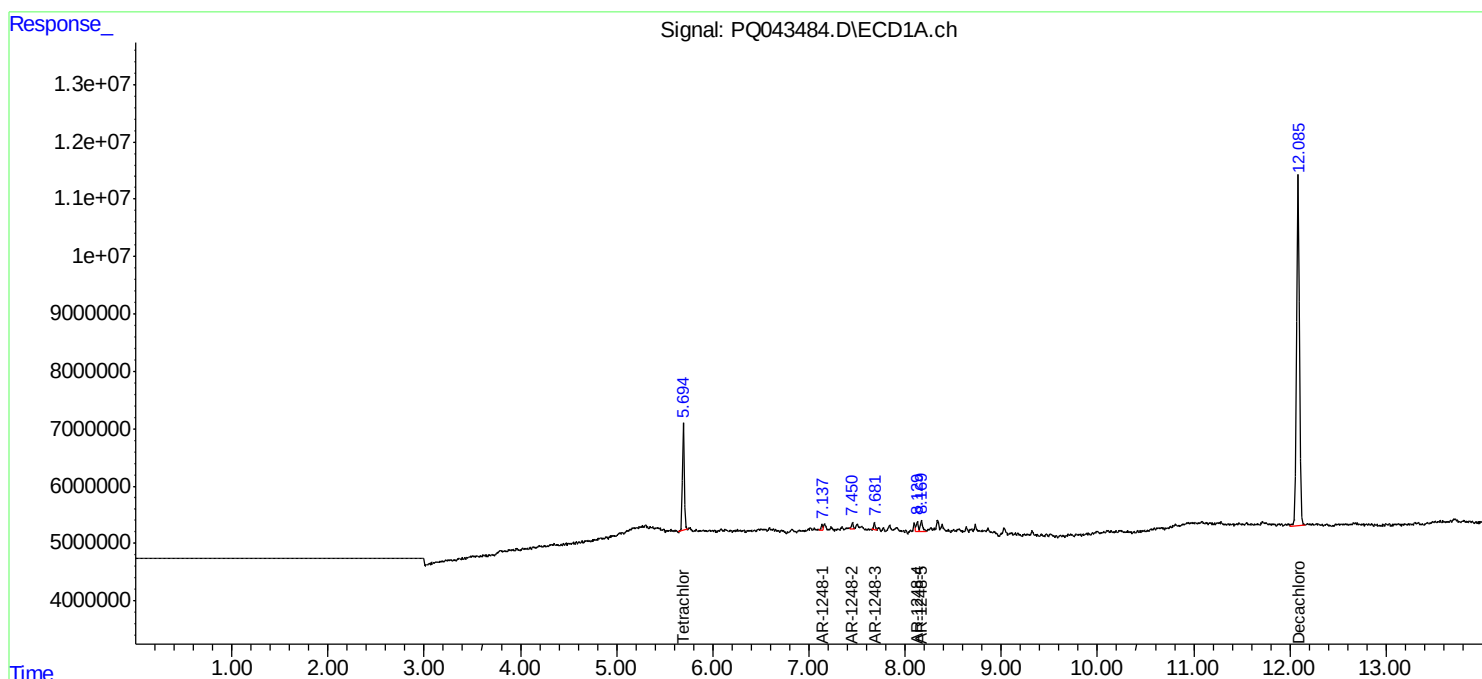
Instrument :
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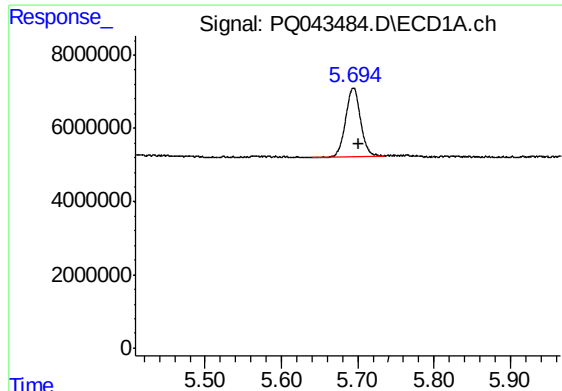
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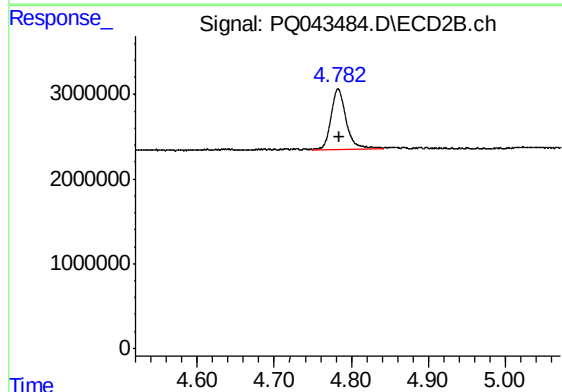
#1 Tetrachloro-m-xylene

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 25330028
Conc: 15.90 ng/ml

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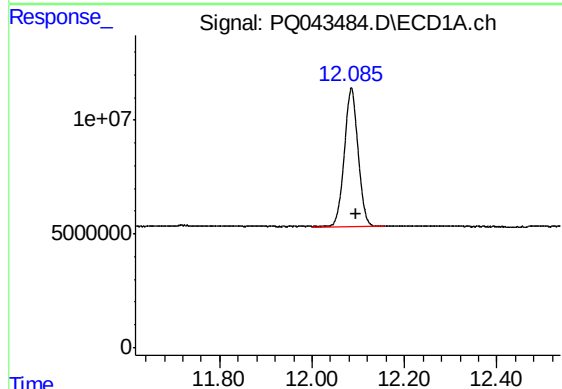
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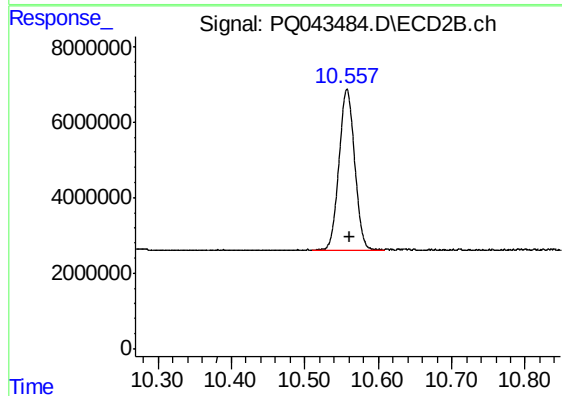
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 9747520
Conc: 16.09 ng/ml



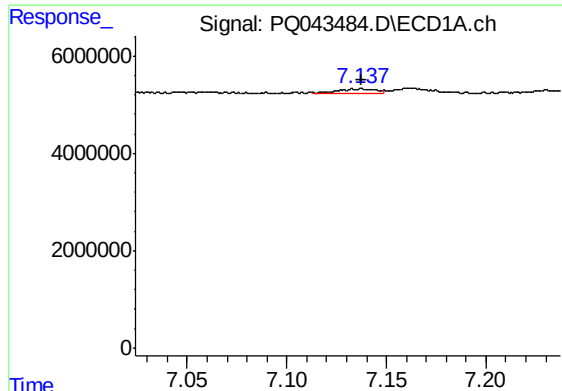
#2 Decachlorobiphenyl

R.T.: 12.085 min
Delta R.T.: -0.010 min
Response: 125879085
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.003 min
Response: 62653107
Conc: 20.00 ng/ml



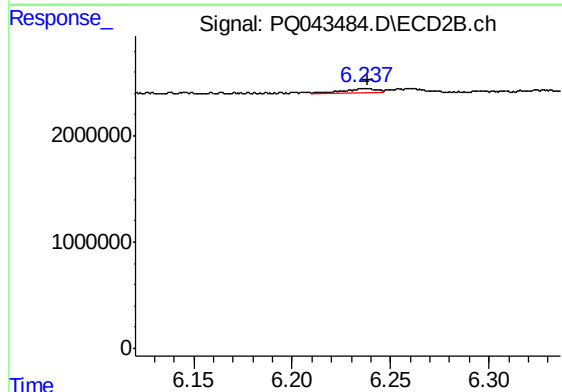
#21 AR-1248-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 1199988
Conc: 37.97 ng/ml m

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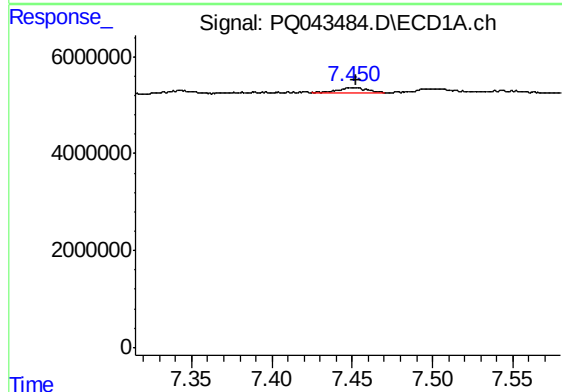
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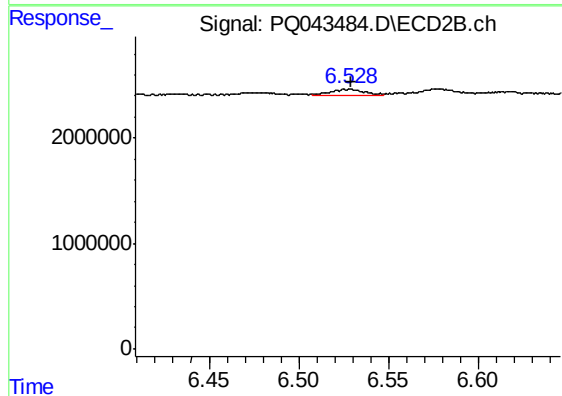
#21 AR-1248-1

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 454509
Conc: 36.09 ng/ml



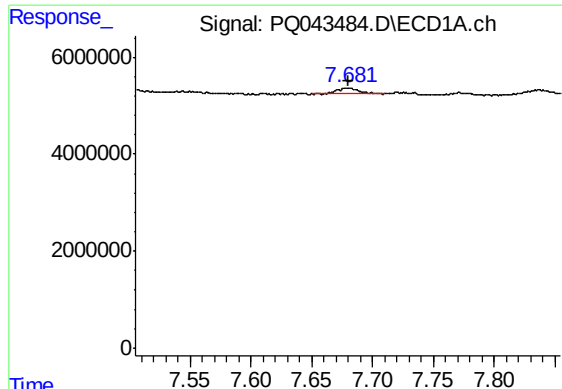
#22 AR-1248-2

R.T.: 7.450 min
Delta R.T.: -0.003 min
Response: 1368554
Conc: 31.98 ng/ml m



#22 AR-1248-2

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 672369
Conc: 37.97 ng/ml



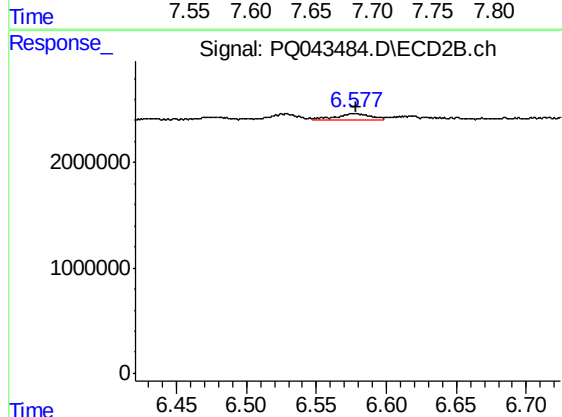
#23 AR-1248-3

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 1499620
Conc: 27.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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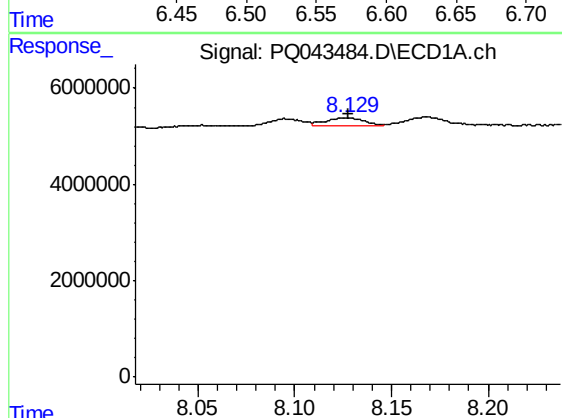
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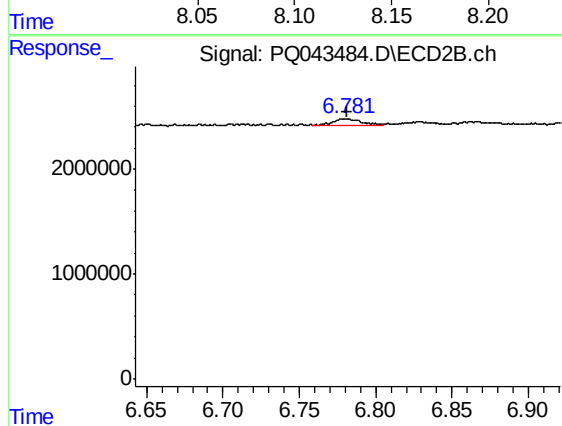
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 889663
Conc: 47.52 ng/ml



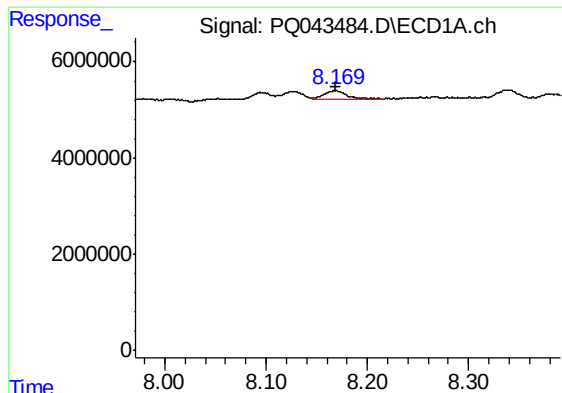
#24 AR-1248-4

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 2409928
Conc: 33.41 ng/ml



#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 733046
Conc: 31.77 ng/ml



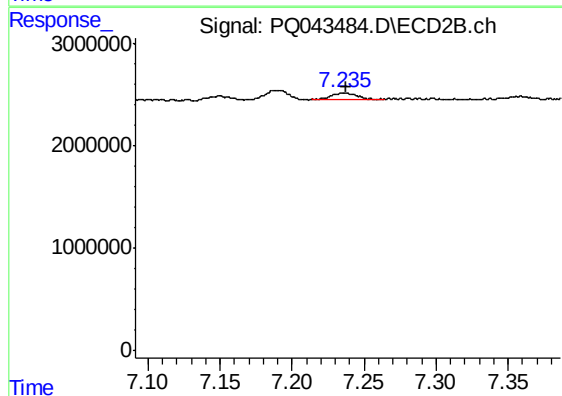
#25 AR-1248-5

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 3128568
Conc: 43.22 ng/ml

Instrument :
ECD_Q
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#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 906697
Conc: 31.99 ng/ml m