

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 19:51
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 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 02:47:30 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	27480211	10489836	17.247	17.318
2)	SA Decachlor...	12.084	10.558	123.9E6	62325900	19.641	19.898
Target Compounds							
26)	L6 AR-1254-1	8.096	7.189	2197416	1404303	30.608m	31.045m
27)	L6 AR-1254-2	8.335	7.357	4746821	1447471	38.608	32.844m
28)	L6 AR-1254-3	8.728	7.806	5282491	2067496	36.322	27.717m
29)	L6 AR-1254-4	9.030	8.053	4475724	1514537	34.774m	27.367m
30)	L6 AR-1254-5	9.471	8.502	4634576	2460130	30.518m	30.187m

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

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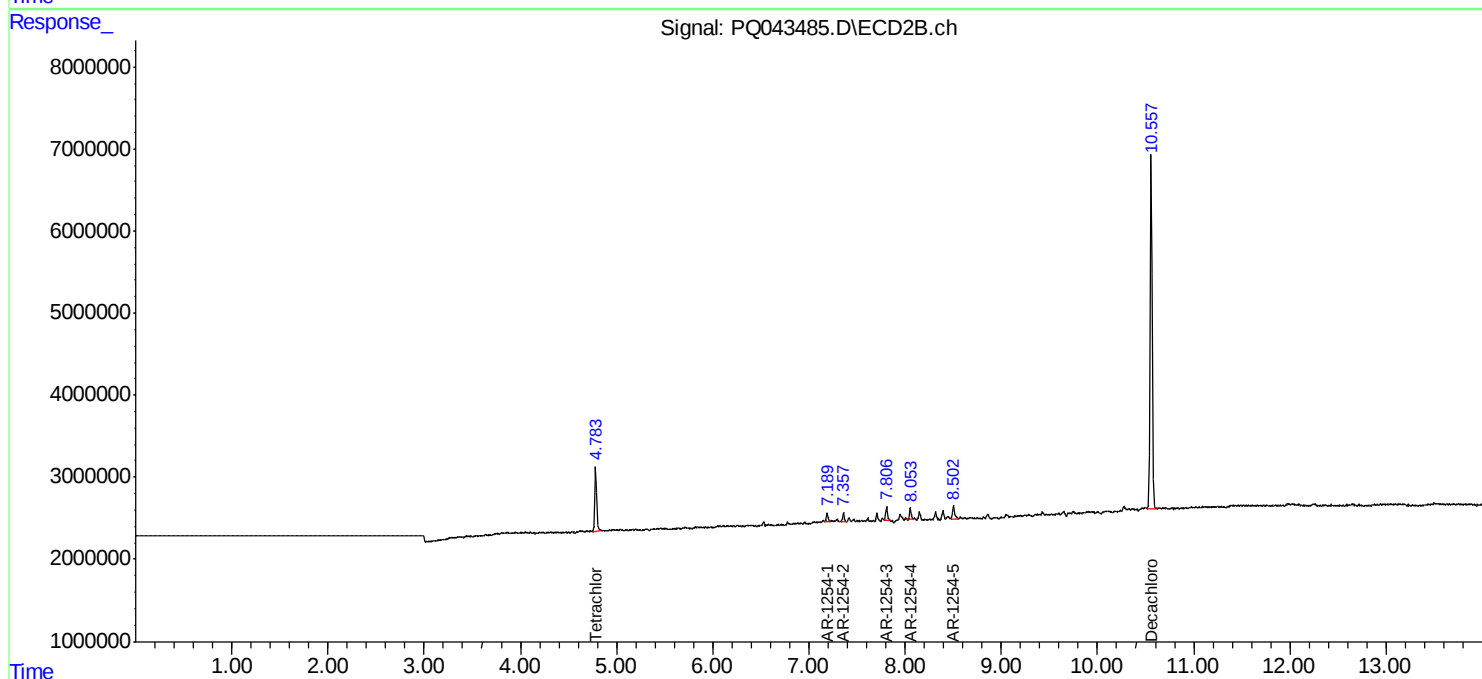
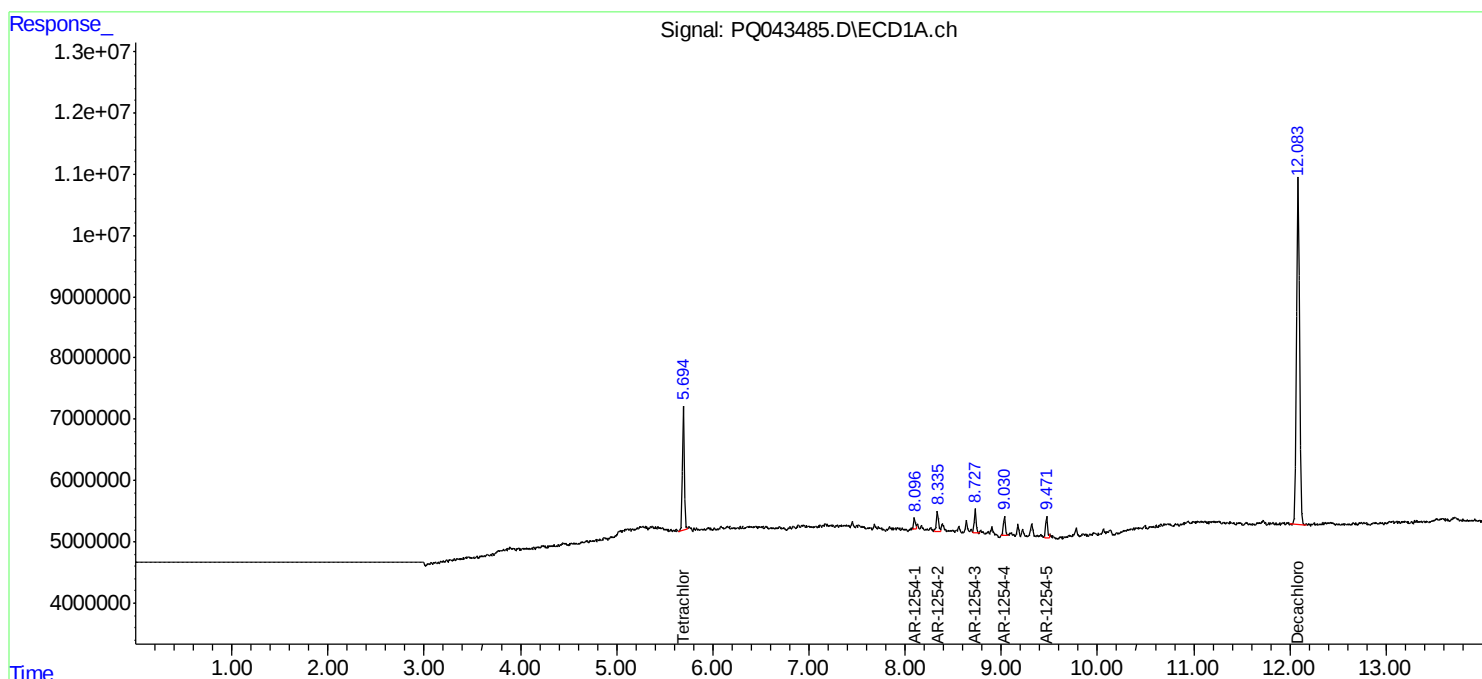
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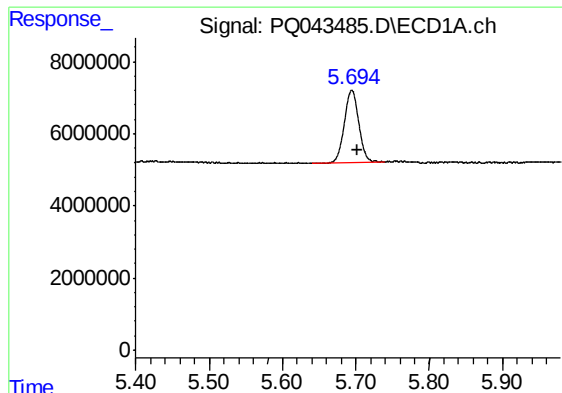
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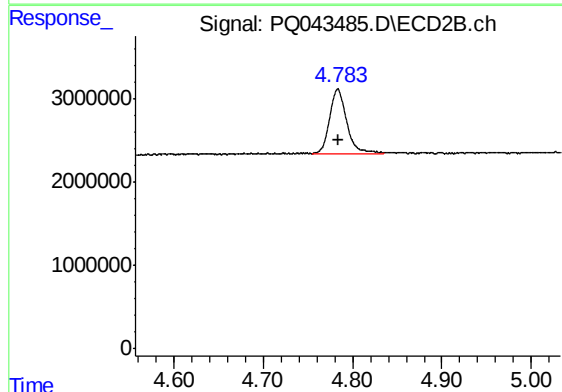
#1 Tetrachloro-m-xylene

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 27480211
Conc: 17.25 ng/ml

Instrument :
ECD_Q
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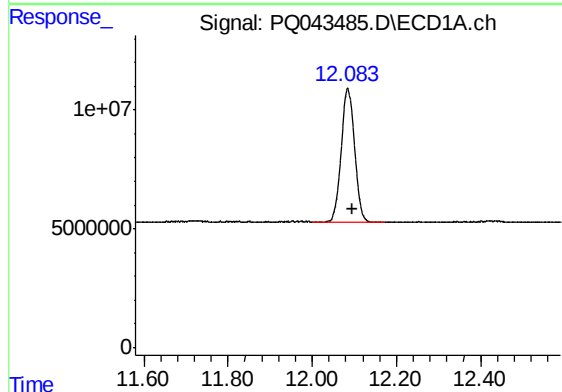
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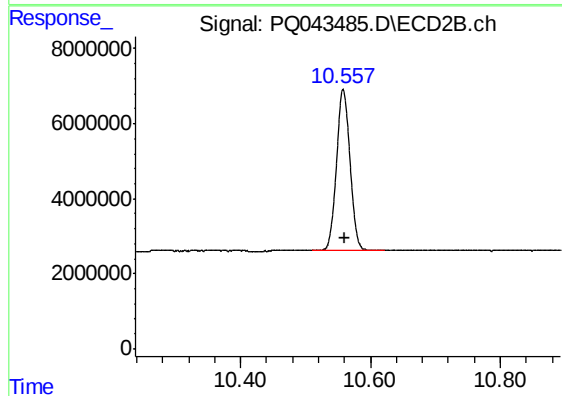
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 10489836
Conc: 17.32 ng/ml



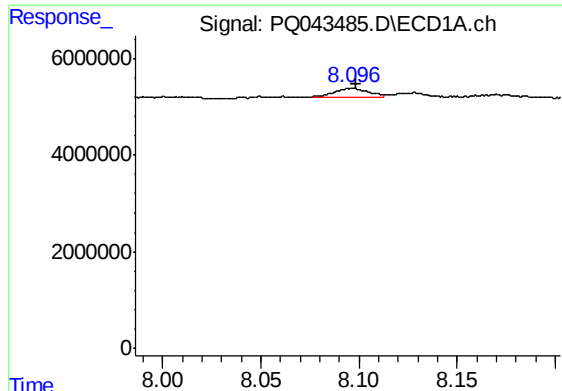
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.011 min
Response: 123876109
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.558 min
Delta R.T.: -0.003 min
Response: 62325900
Conc: 19.90 ng/ml



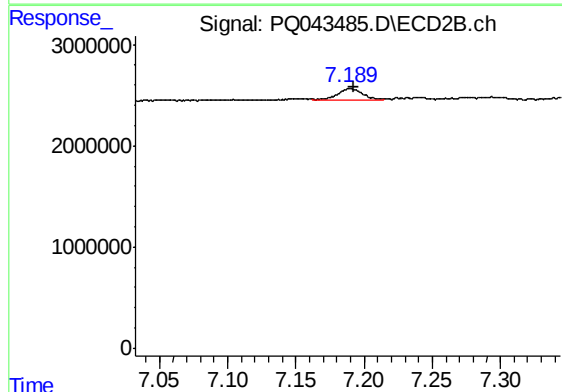
#26 AR-1254-1

R.T.: 8.096 min
Delta R.T.: -0.002 min
Response: 2197416
Conc: 30.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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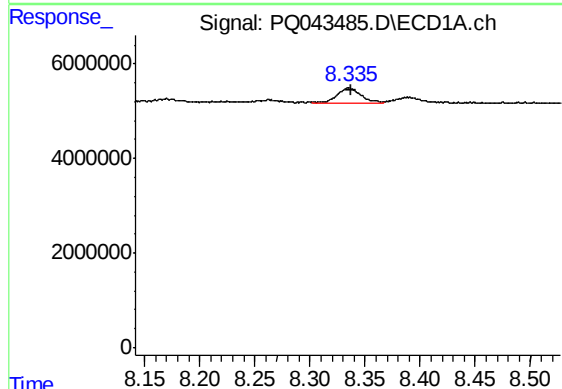
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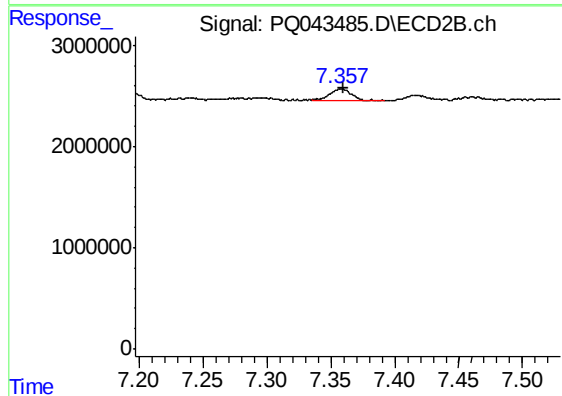
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 1404303
Conc: 31.04 ng/ml m



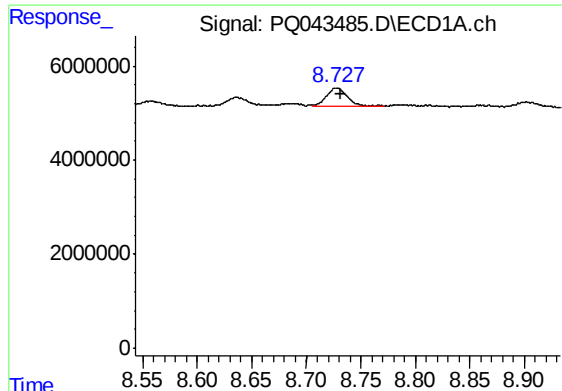
#27 AR-1254-2

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 4746821
Conc: 38.61 ng/ml



#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: -0.003 min
Response: 1447471
Conc: 32.84 ng/ml m



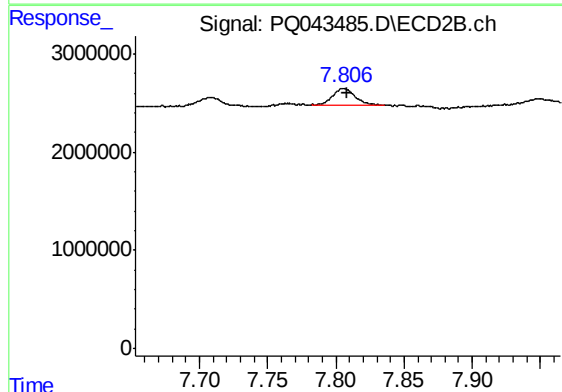
#28 AR-1254-3

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 5282491
Conc: 36.32 ng/ml

Instrument :
ECD_Q
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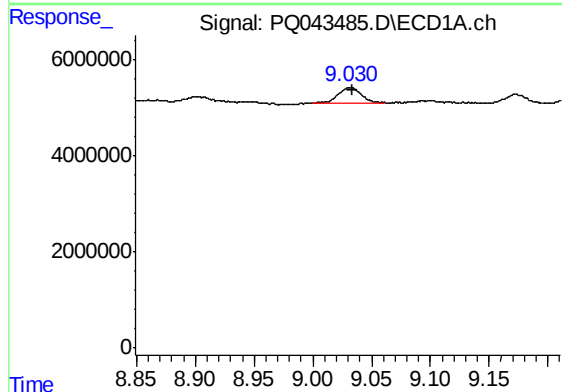
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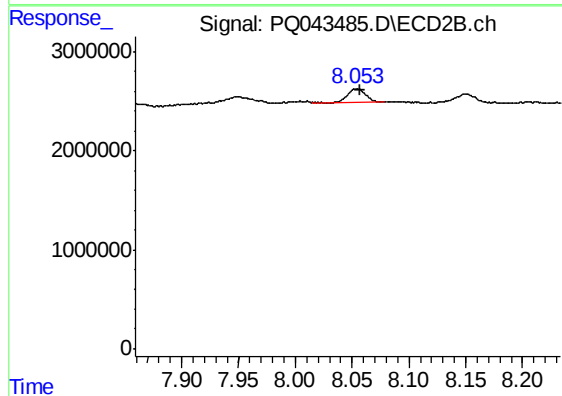
#28 AR-1254-3

R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 2067496
Conc: 27.72 ng/ml m



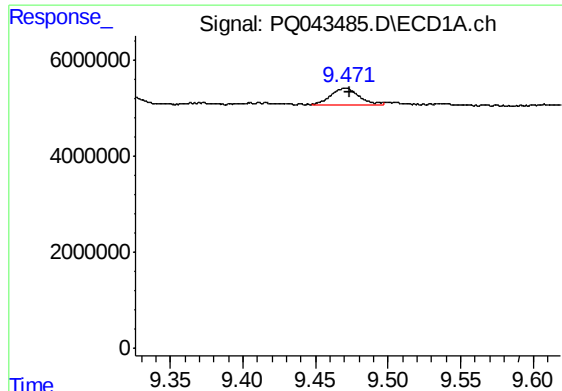
#29 AR-1254-4

R.T.: 9.030 min
Delta R.T.: -0.004 min
Response: 4475724
Conc: 34.77 ng/ml m



#29 AR-1254-4

R.T.: 8.053 min
Delta R.T.: -0.004 min
Response: 1514537
Conc: 27.37 ng/ml m



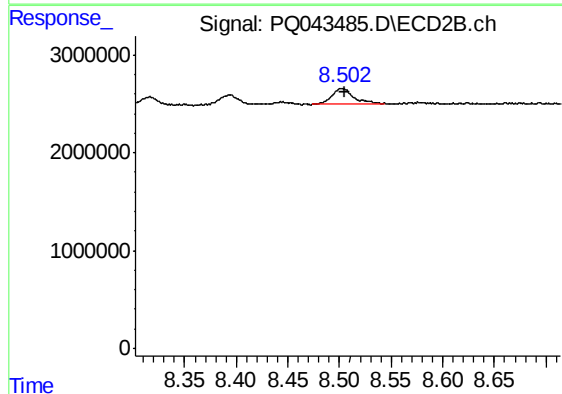
#30 AR-1254-5

R.T.: 9.471 min
Delta R.T.: -0.003 min
Response: 4634576
Conc: 30.52 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.003 min
Response: 2460130
Conc: 30.19 ng/ml m