

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 20:06
 Operator : SM\AJ
 Sample : K5111-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

Manual Integrations
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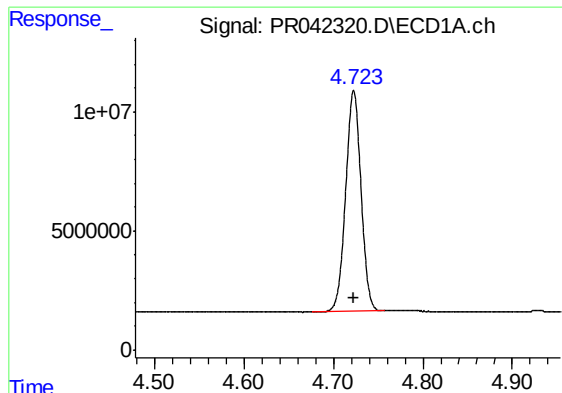
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:32:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.723	3.984	110.8E6	416.8E6	23.270	24.482
2)	SA Decachlor...	10.649	9.096	82858948	247.9E6	23.699	24.420
Target Compounds							
16)	L4 AR-1242-1	5.902	5.081	9172769	34814404	78.224	84.535m
17)	L4 AR-1242-2	5.925	5.102	12362869	46148566	73.274	82.880
18)	L4 AR-1242-3	5.988	5.281	7509207	20507220	74.707	77.611
19)	L4 AR-1242-4	6.088	5.364	6412989	20198148	76.847	83.737
20)	L4 AR-1242-5	6.826	5.890	7795464	21742929	81.352	81.743

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



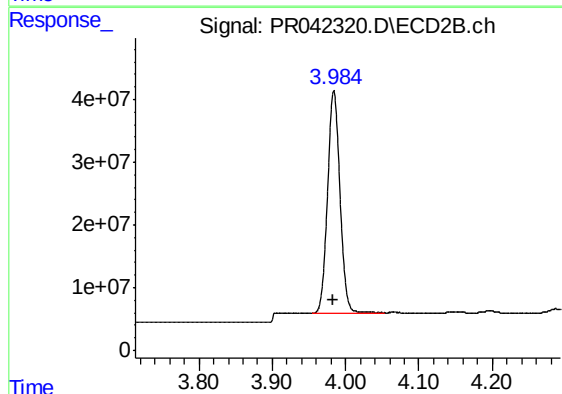
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 110820003
Conc: 23.27 ng/ml

Instrument :
ECD_R
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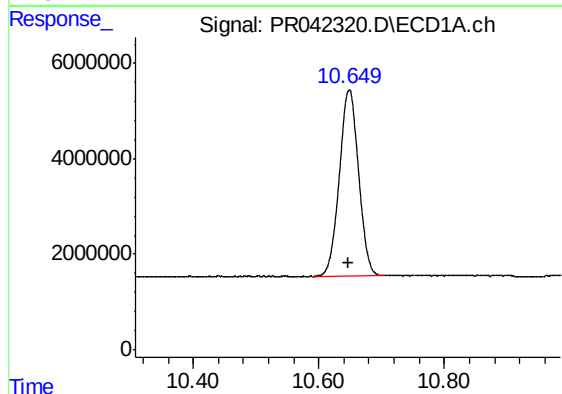
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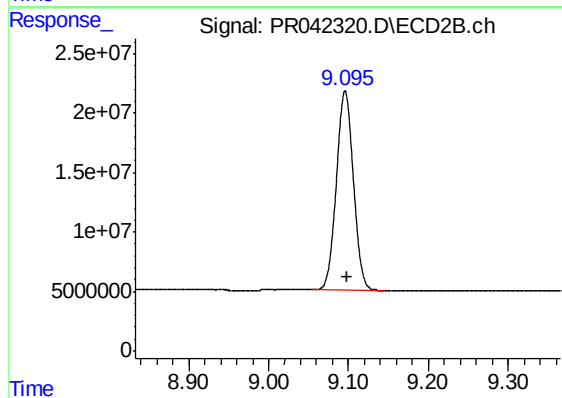
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 416824907
Conc: 24.48 ng/ml



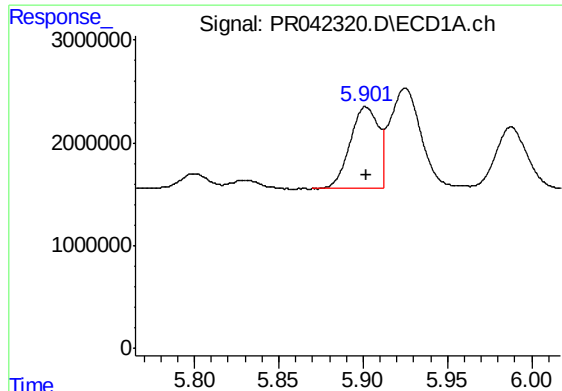
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 82858948
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 247880296
Conc: 24.42 ng/ml



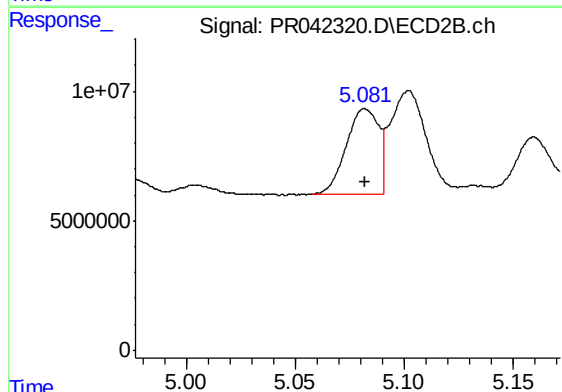
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 9172769
Conc: 78.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
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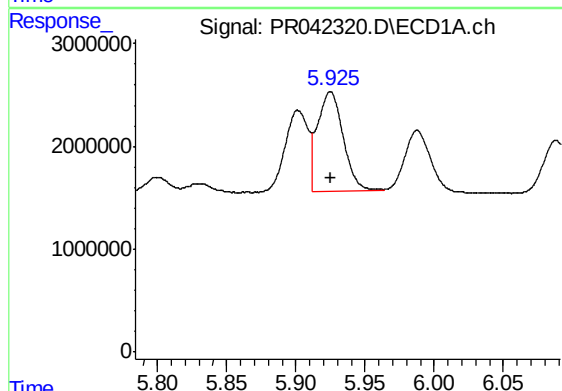
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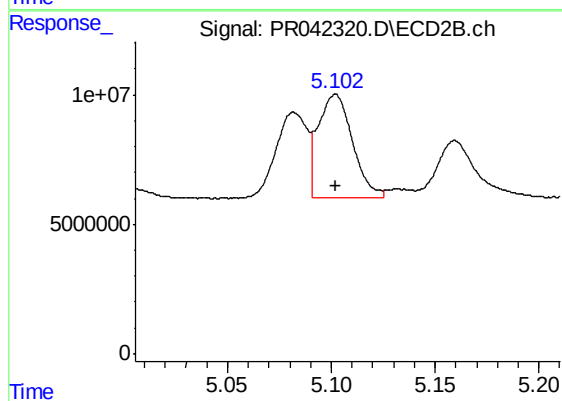
#16 AR-1242-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 34814404
Conc: 84.53 ng/ml m



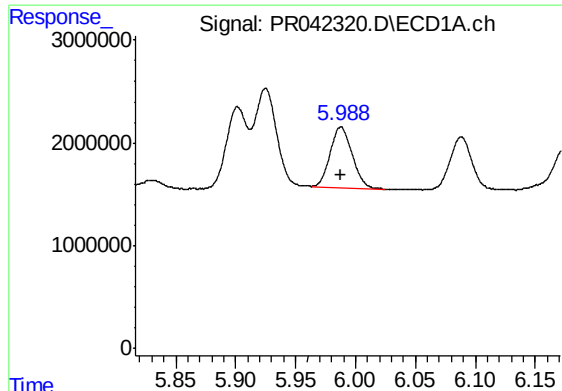
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 12362869
Conc: 73.27 ng/ml



#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 46148566
Conc: 82.88 ng/ml



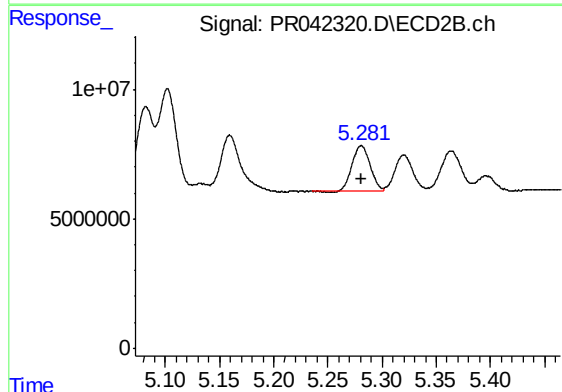
#18 AR-1242-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 7509207
Conc: 74.71 ng/ml

Instrument :
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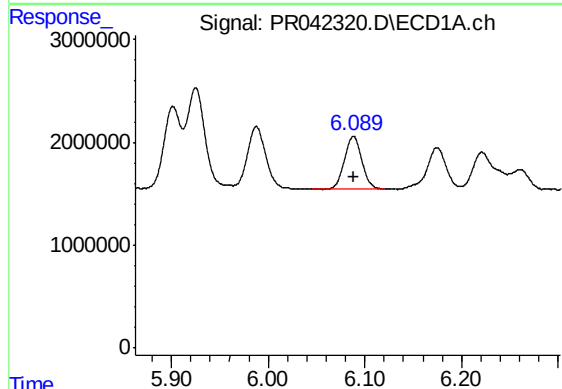
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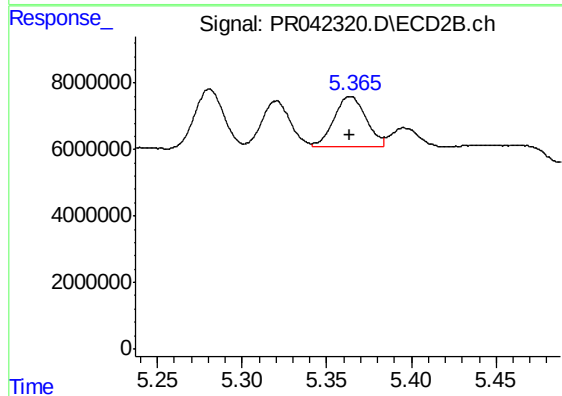
#18 AR-1242-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 20507220
Conc: 77.61 ng/ml



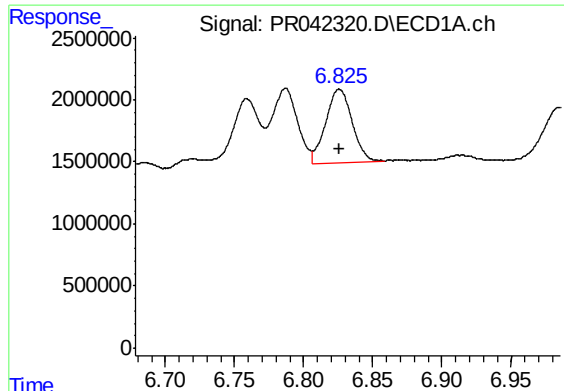
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 6412989
Conc: 76.85 ng/ml



#19 AR-1242-4

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 20198148
Conc: 83.74 ng/ml



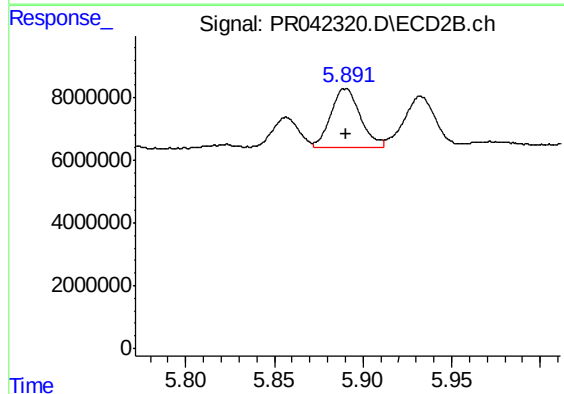
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 7795464
Conc: 81.35 ng/ml

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#20 AR-1242-5

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 21742929
Conc: 81.74 ng/ml