

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
 Data File : PQ041668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 12:57
 Operator : SM\AJ
 Sample : K3998-14DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNG6DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 23:06:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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	4.763	3988638	2739129	1.042	0.911
2) SA Decachlor...	12.105	10.520	16478416	9183718	1.593	2.015 #
Target Compounds						
21) L5 AR-1248-1	7.152	6.216	5763946	4484328	62.139m	55.832m
22) L5 AR-1248-2	7.463	6.505	111.2E6	102.9E6	903.789	918.398
23) L5 AR-1248-3	7.691	6.553	155.1E6	100.2E6	987.366	868.159
24) L5 AR-1248-4	8.138	6.757	52884581	147.5E6	244.826	1018.734 #
25) L5 AR-1248-5	8.180	7.212	250.8E6	214.3E6	1177.717	1273.462

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

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Acq On : 27 Jul 2019 12:57
Operator : SM\AJ
Sample : K3998-14DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

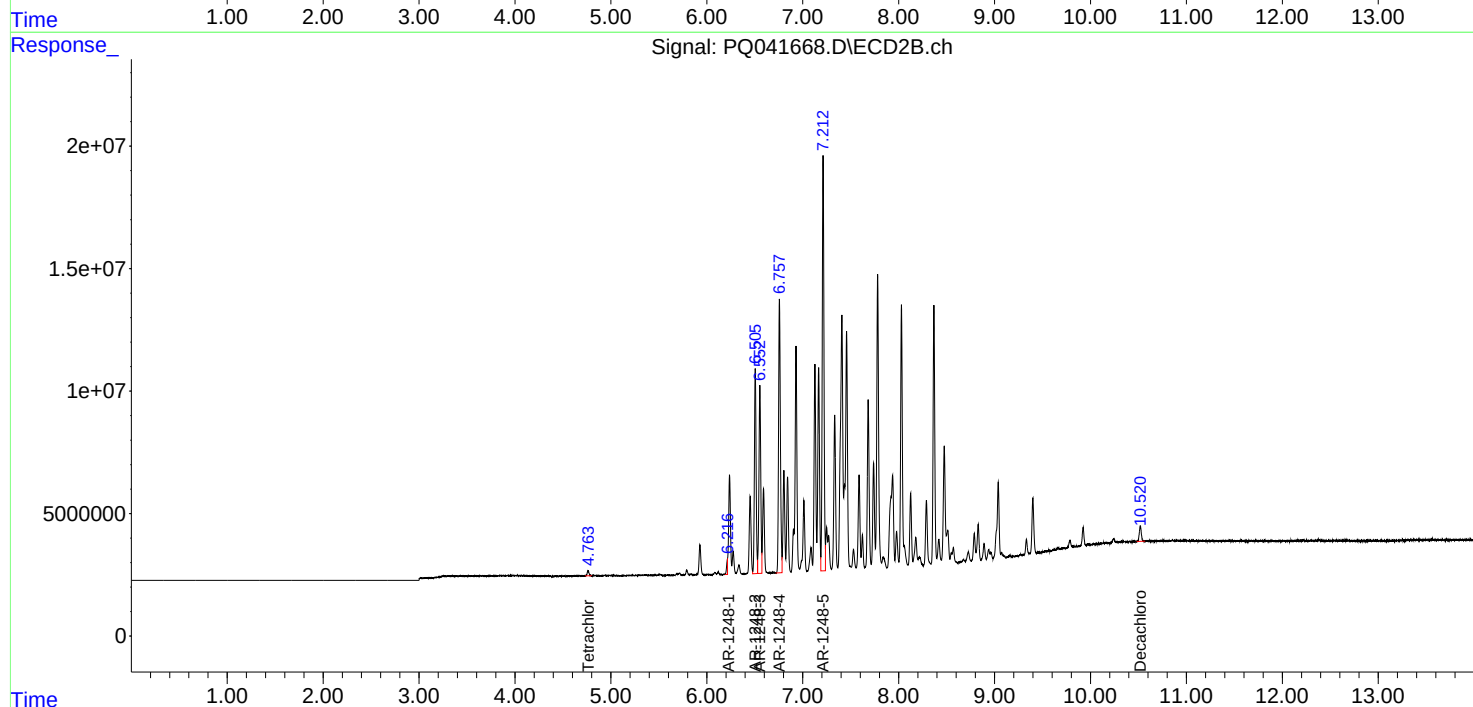
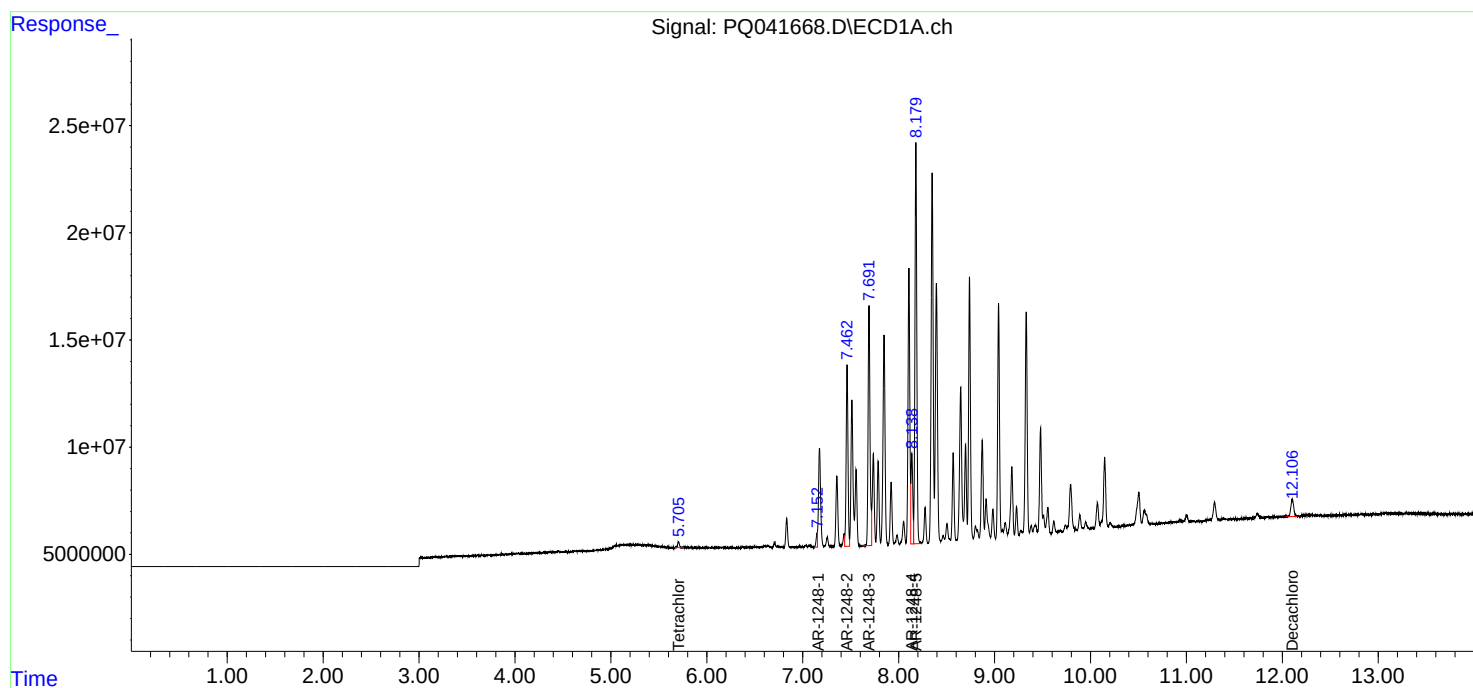
Instrument :
ECD_Q
ClientSampled :
ETNG6DL

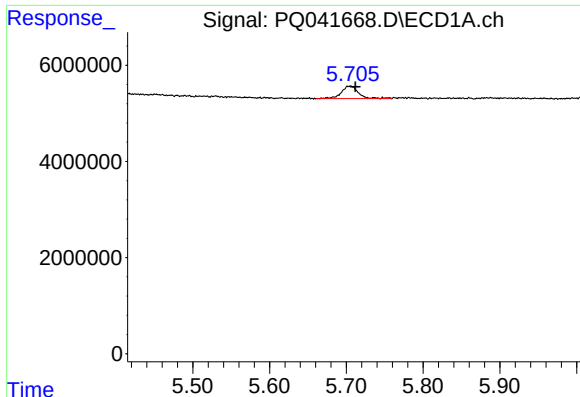
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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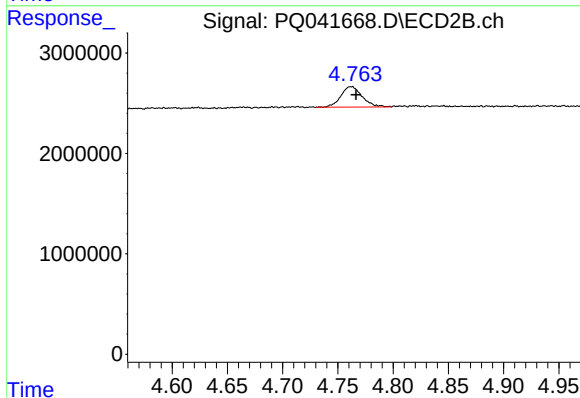
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 3988638
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNG6DL

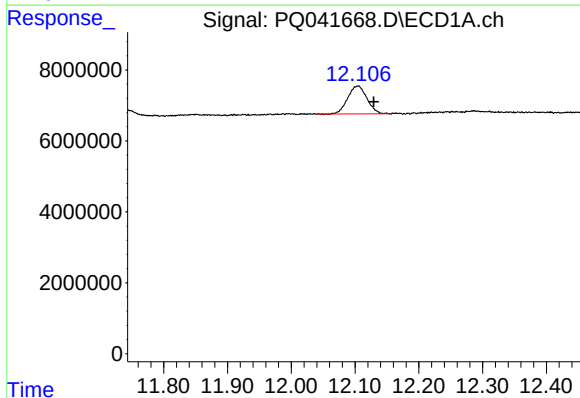
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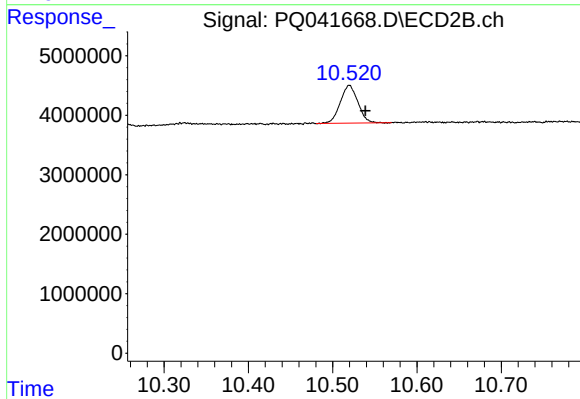
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.003 min
Response: 2739129
Conc: 0.91 ng/ml



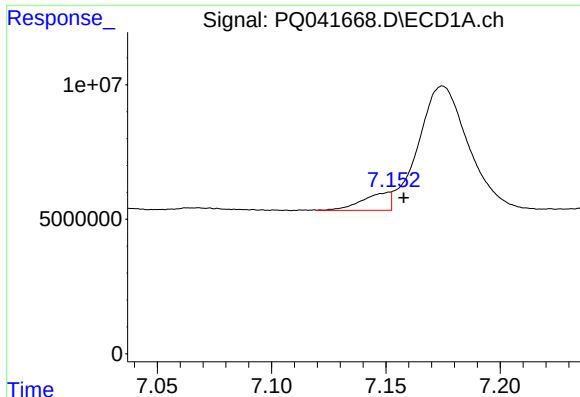
#2 Decachlorobiphenyl

R.T.: 12.105 min
Delta R.T.: -0.024 min
Response: 16478416
Conc: 1.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.520 min
Delta R.T.: -0.019 min
Response: 9183718
Conc: 2.02 ng/ml



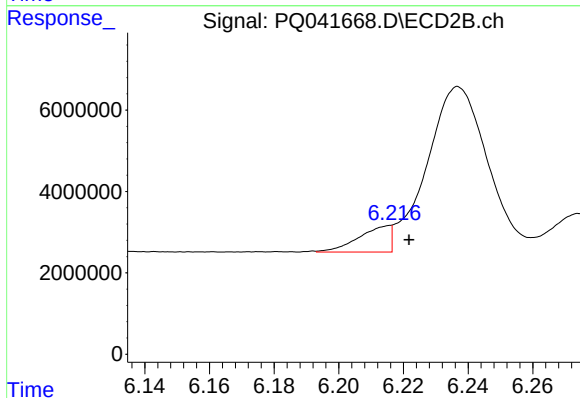
#21 AR-1248-1

R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 5763946
Conc: 62.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
ETNG6DL

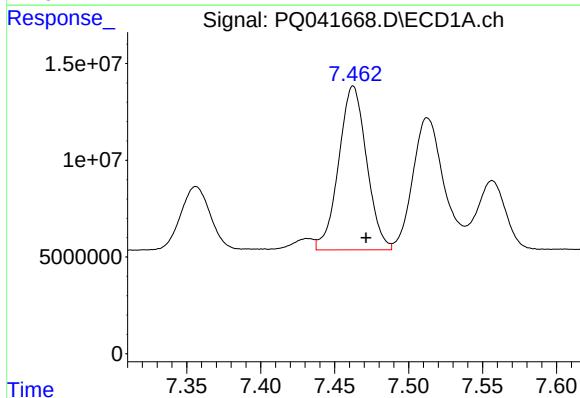
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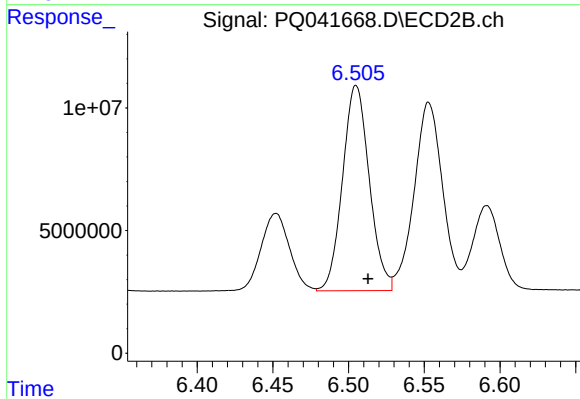
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: -0.005 min
Response: 4484328
Conc: 55.83 ng/ml m



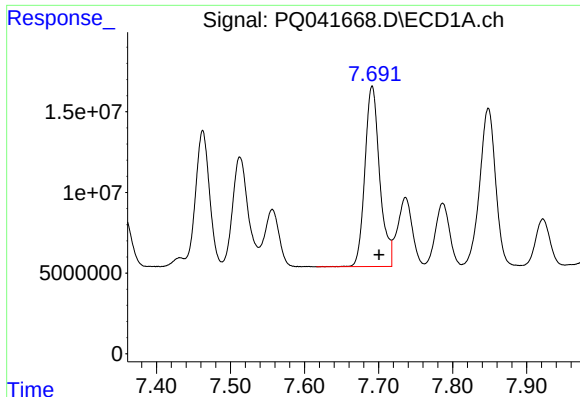
#22 AR-1248-2

R.T.: 7.463 min
Delta R.T.: -0.009 min
Response: 111218487
Conc: 903.79 ng/ml



#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 102874322
Conc: 918.40 ng/ml



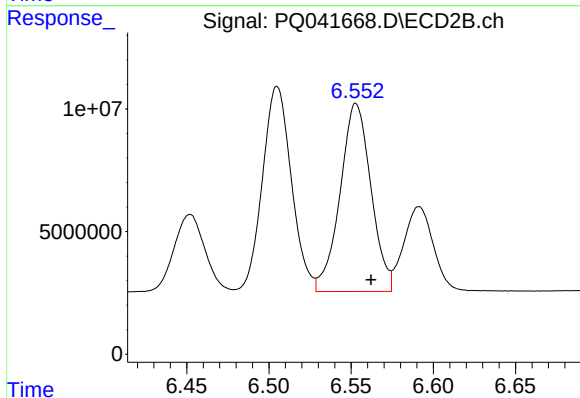
#23 AR-1248-3

R.T.: 7.691 min
Delta R.T.: -0.009 min
Response: 155051463
Conc: 987.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNG6DL

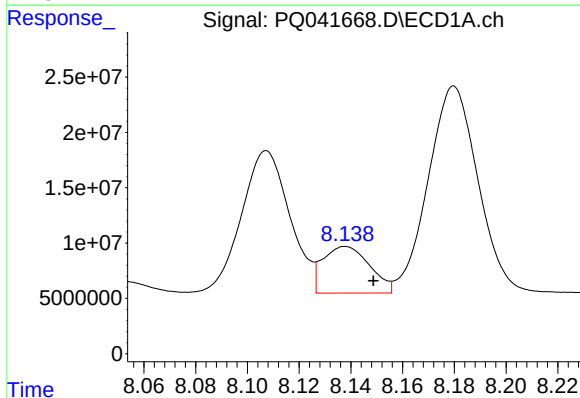
Manual Integrations
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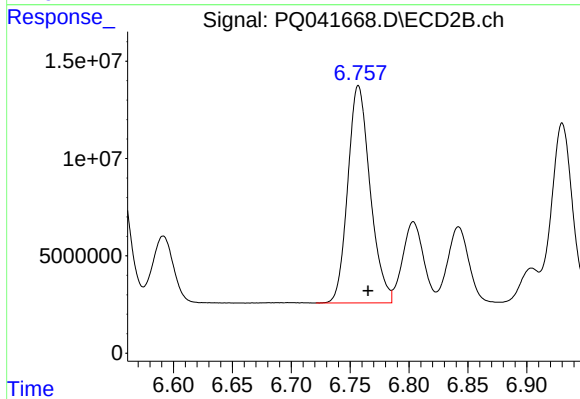
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.009 min
Response: 100209540
Conc: 868.16 ng/ml



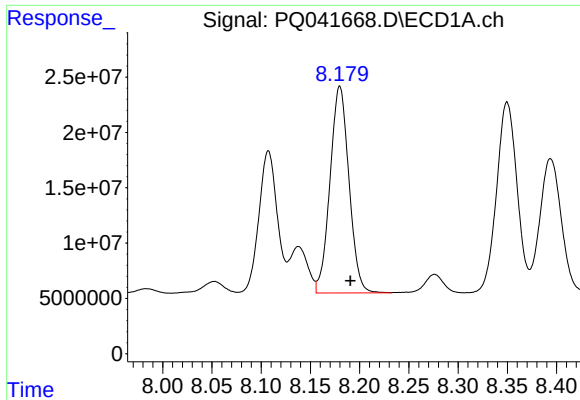
#24 AR-1248-4

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 52884581
Conc: 244.83 ng/ml



#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 147467712
Conc: 1018.73 ng/ml



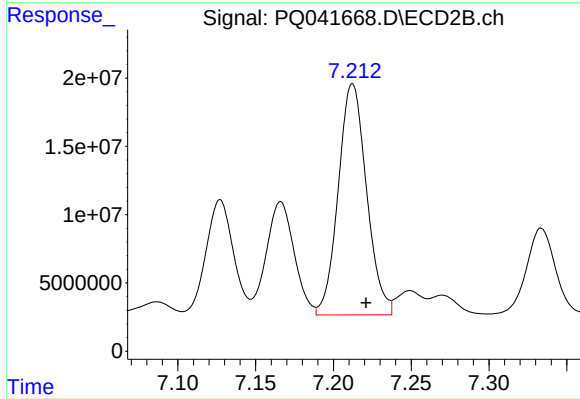
#25 AR-1248-5

R.T.: 8.180 min
Delta R.T.: -0.011 min
Response: 250805859
Conc: 1177.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNG6DL

Manual Integrations
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#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 214300350
Conc: 1273.46 ng/ml