

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:00
 Operator : MA/SM
 Sample : AR1268 LOQ
 Misc : 100PPB LOQ ECD_R SOIL
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:58:12 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 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...	4.558	3.698	590.3E6	745.5E6	17.081	15.409
2) SA Decachlor...	10.325	8.611	754.1E6	464.3E6	24.905	25.122
Target Compounds						
41) L9 AR-1268-1	8.796	7.531	442.7E6	444.9E6	107.294	127.729
42) L9 AR-1268-2	8.891	7.596	399.3E6	381.8E6	109.152	127.917
43) L9 AR-1268-3	9.126	7.795	354.6E6	300.8E6	110.359	131.571m
44) L9 AR-1268-4	9.555	8.085	149.4E6	112.1E6	108.445	118.181
45) L9 AR-1268-5	9.978	8.368	1034.8E6	623.0E6	113.763	119.056

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

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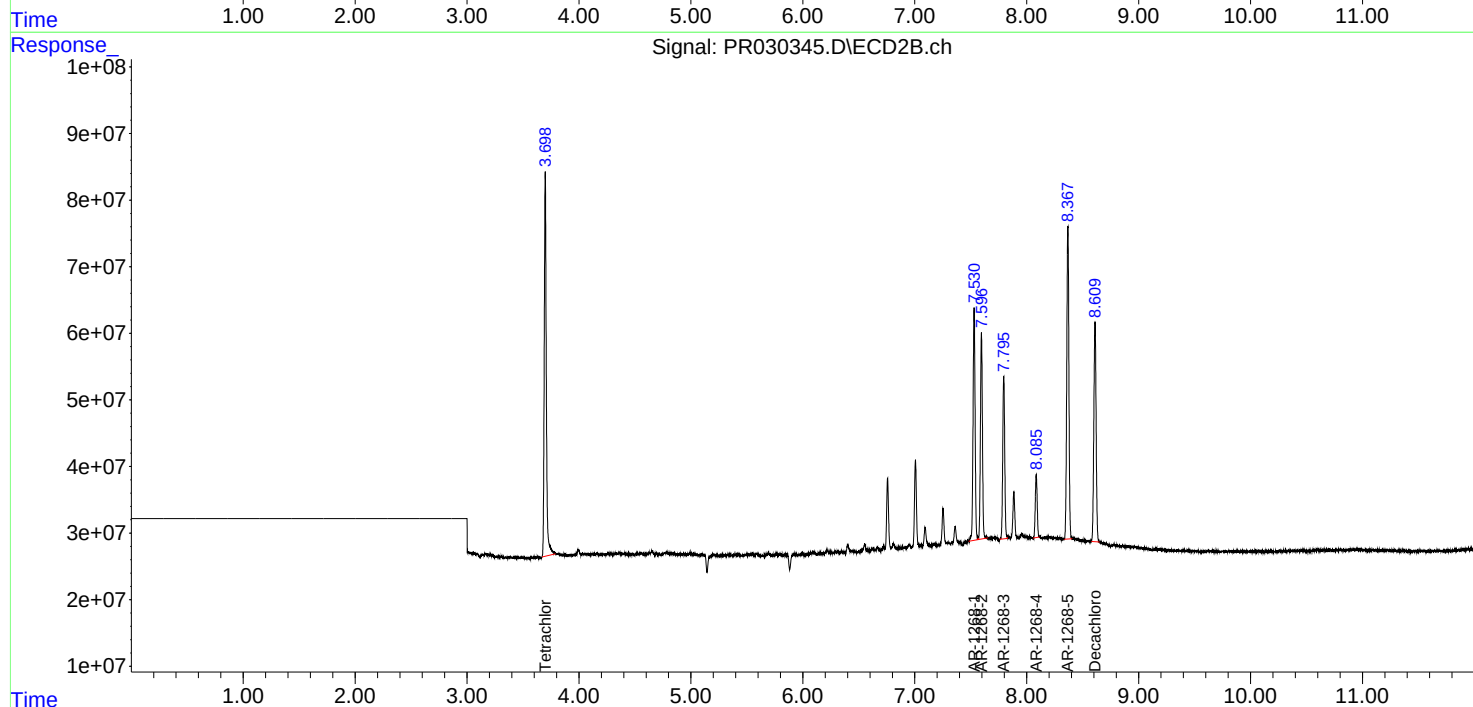
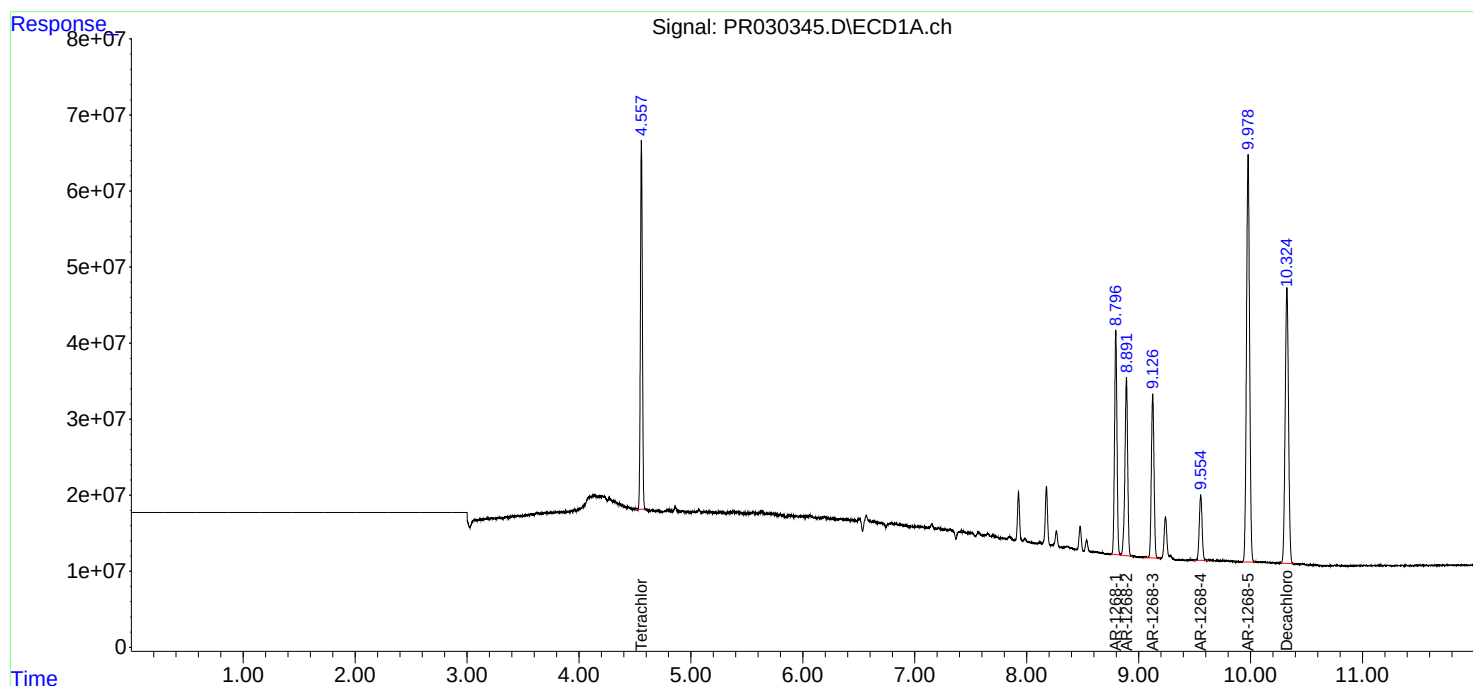
Instrument :
ECD_R
ClientSampled :
AR1268 LOQ

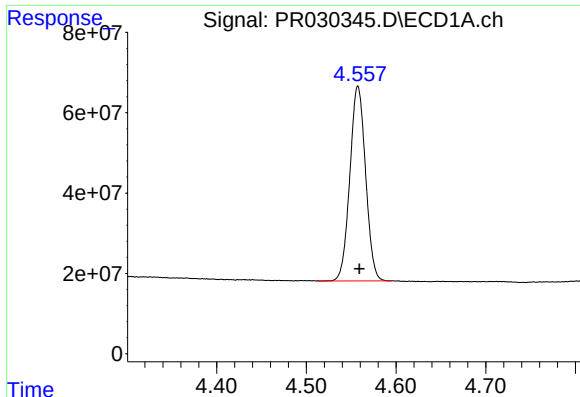
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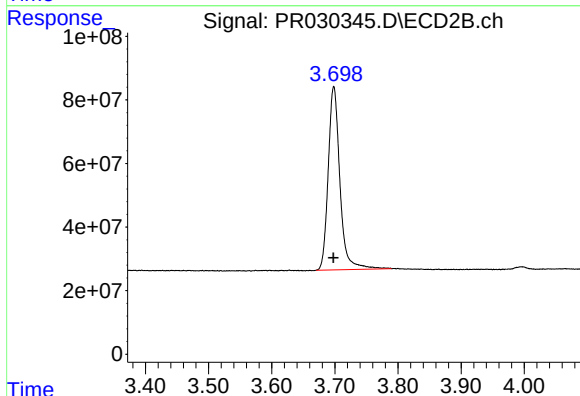
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 590267046
Conc: 17.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOQ

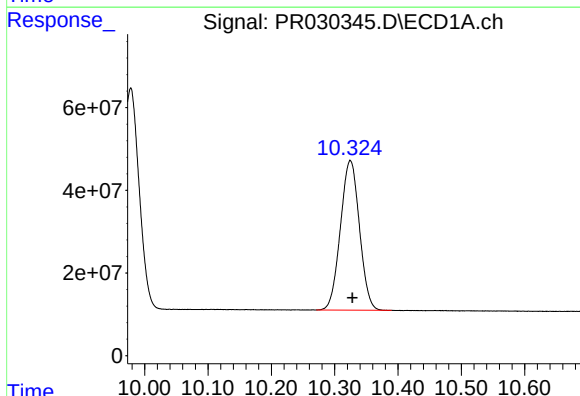
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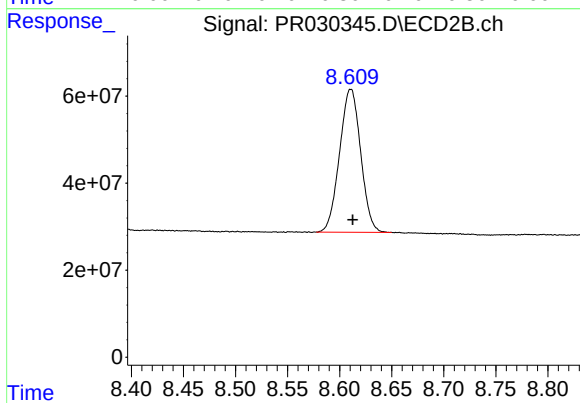
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 745479037
Conc: 15.41 ng/ml



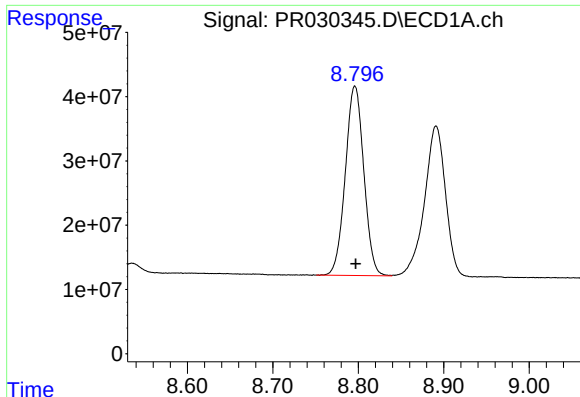
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 754118383
Conc: 24.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 464255450
Conc: 25.12 ng/ml



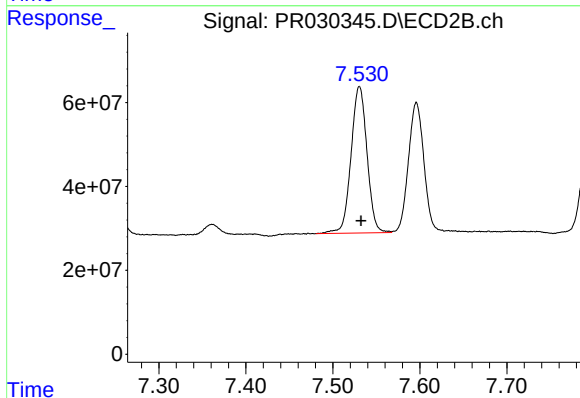
#41 AR-1268-1

R.T.: 8.796 min
Delta R.T.: -0.001 min
Response: 442714939
Conc: 107.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOQ

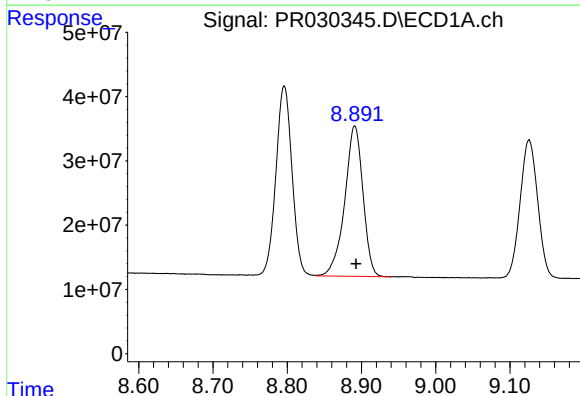
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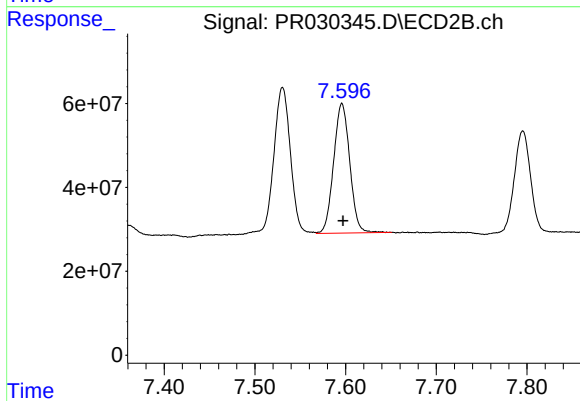
#41 AR-1268-1

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 444905489
Conc: 127.73 ng/ml



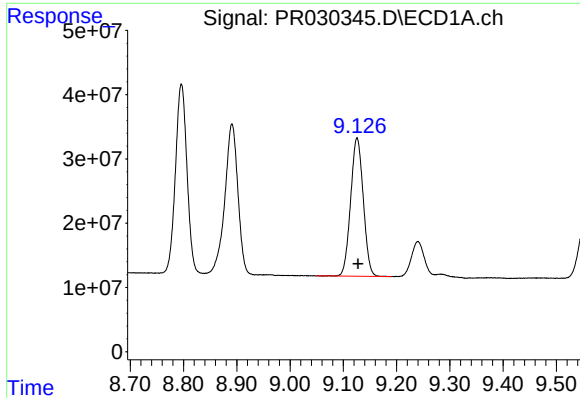
#42 AR-1268-2

R.T.: 8.891 min
Delta R.T.: -0.002 min
Response: 399264764
Conc: 109.15 ng/ml



#42 AR-1268-2

R.T.: 7.596 min
Delta R.T.: -0.001 min
Response: 381846625
Conc: 127.92 ng/ml



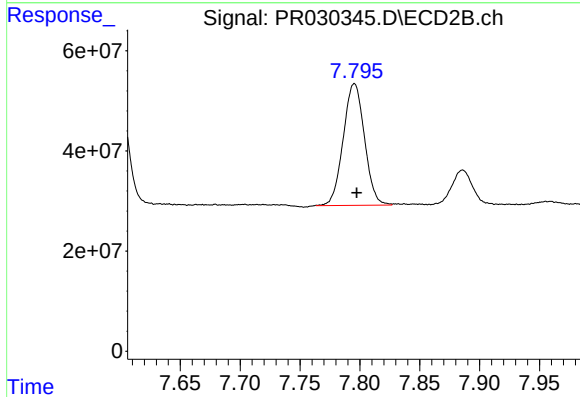
#43 AR-1268-3

R.T.: 9.126 min
Delta R.T.: -0.002 min
Response: 354596140
Conc: 110.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOQ

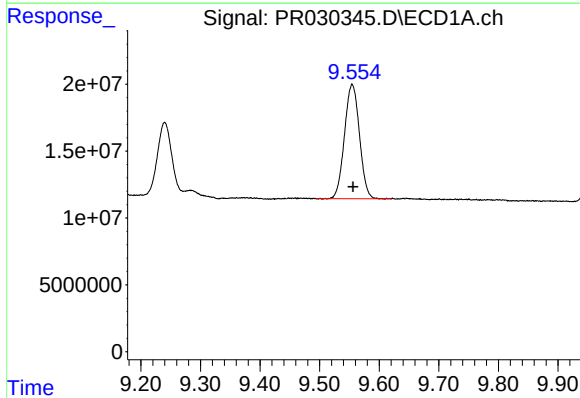
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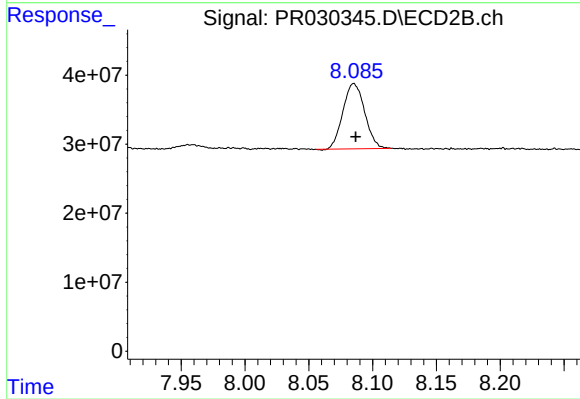
#43 AR-1268-3

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 300823128
Conc: 131.57 ng/ml m



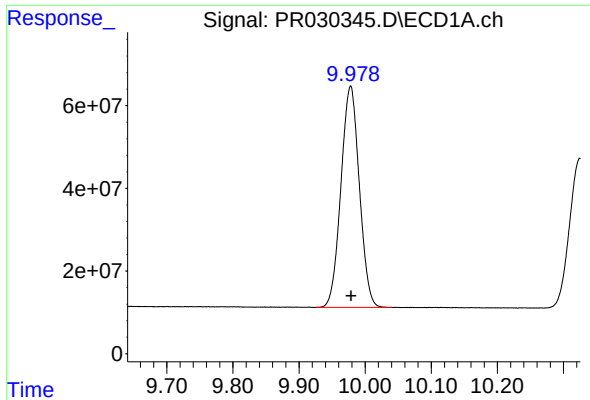
#44 AR-1268-4

R.T.: 9.555 min
Delta R.T.: -0.002 min
Response: 149448607
Conc: 108.44 ng/ml



#44 AR-1268-4

R.T.: 8.085 min
Delta R.T.: -0.001 min
Response: 112063976
Conc: 118.18 ng/ml



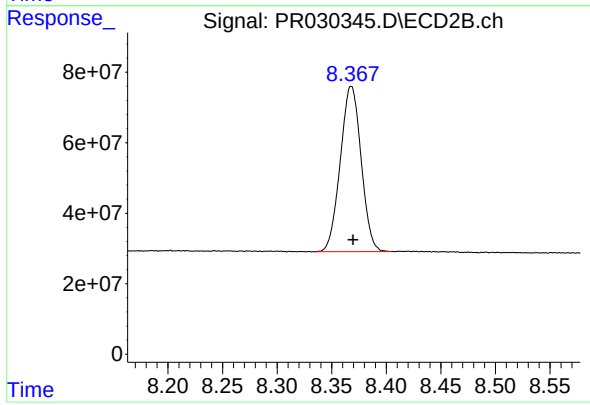
#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: 0.000 min
Response: 1034782919
Conc: 113.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOQ

Manual Integrations
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#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.002 min
Response: 623004175
Conc: 119.06 ng/ml