

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 03:37
 Operator : MA/SM
 Sample : AR1248 LOD
 Misc : 25PPB LOD ECD_R WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:08:56 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...	4.557	3.698	578.5E6	735.4E6	16.740	15.201
2) SA Decachlor...	10.323	8.610	578.2E6	352.3E6	19.094	17.817
Target Compounds						
21) L5 AR-1248-1	5.987	4.991	30544255	37307603	36.109	27.982
22) L5 AR-1248-2	6.192	5.032	30518670	36959995	32.401	27.024
23) L5 AR-1248-3	6.566	5.202	29257767	51818129	36.208m	30.590
24) L5 AR-1248-4	6.632	5.546	33502825	59032678	33.202	23.995m#
25) L5 AR-1248-5	6.787	5.587	36446072	38598909	34.237m	22.227m#

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

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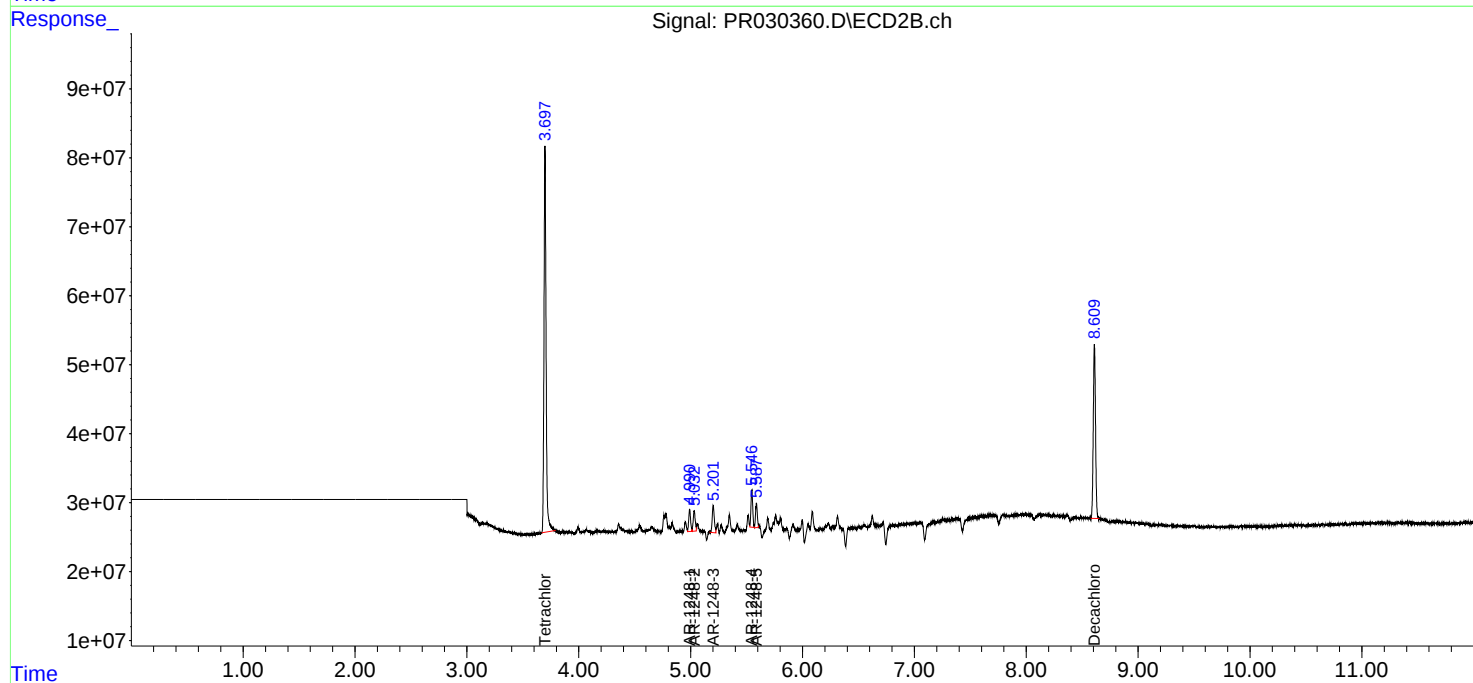
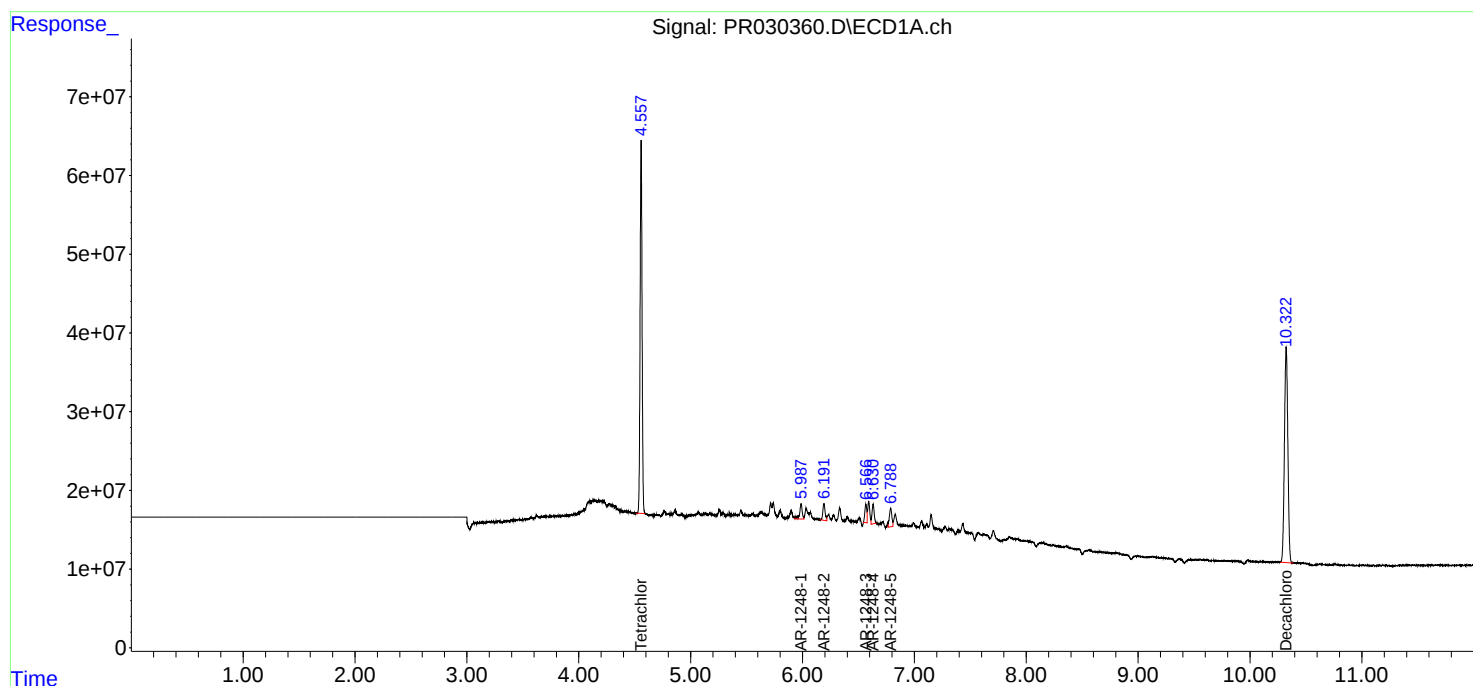
Instrument :
ECD_R
ClientSampled :
AR1248 LOD

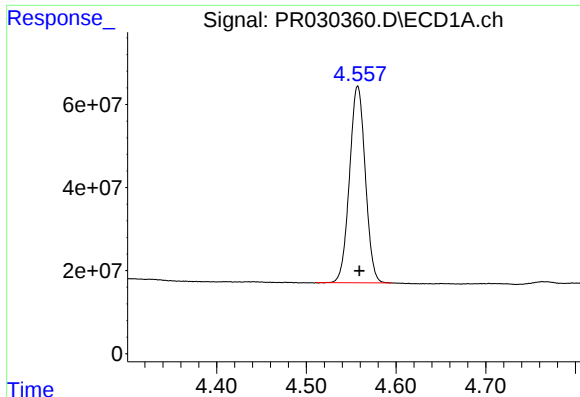
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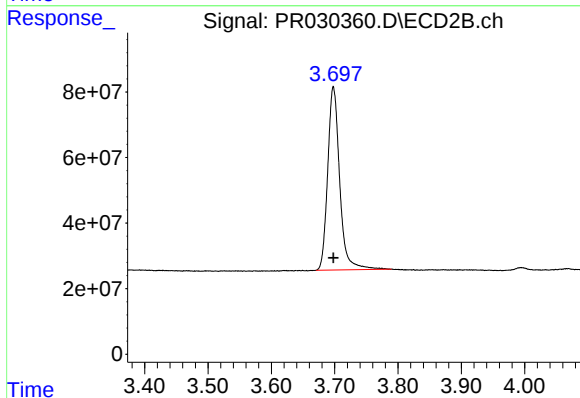
#1 Tetrachloro-m-xylene

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 578477007
Conc: 16.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

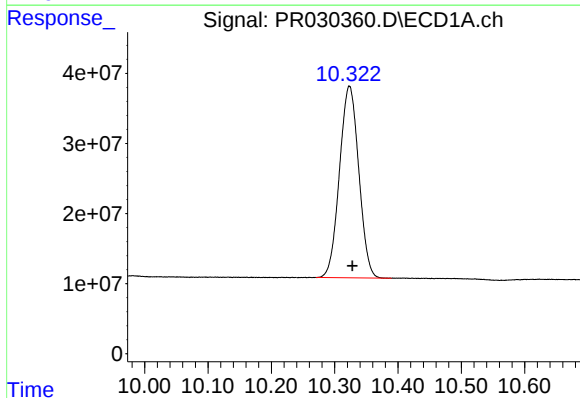
Manual Integrations
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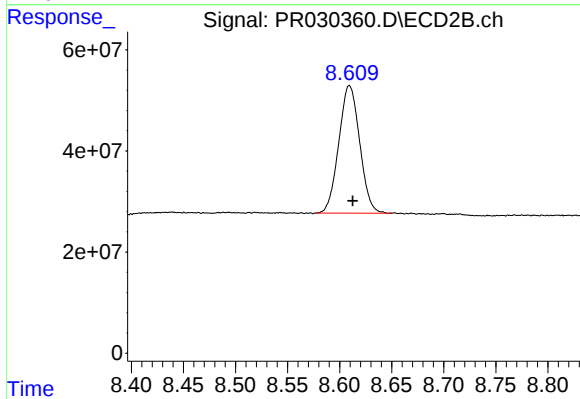
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 735395614
Conc: 15.20 ng/ml



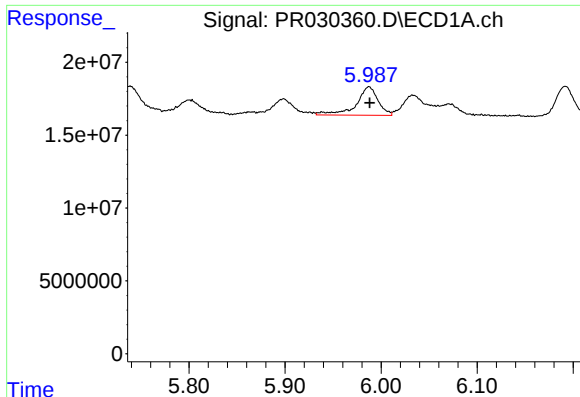
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.005 min
Response: 578169117
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 352294450
Conc: 17.82 ng/ml



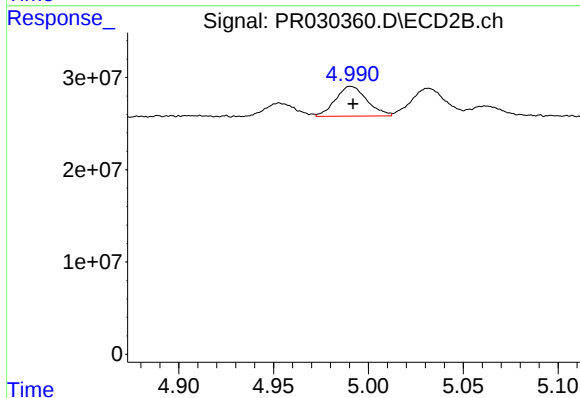
#21 AR-1248-1

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 30544255
Conc: 36.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

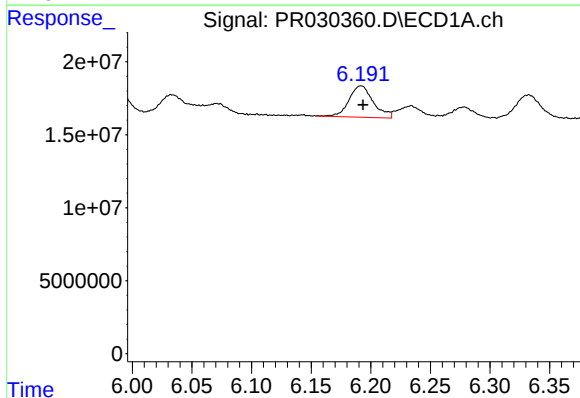
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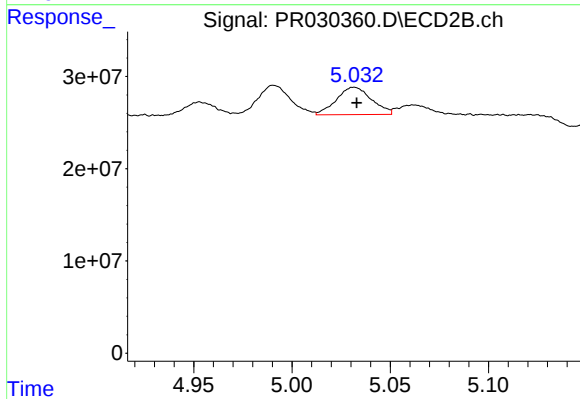
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 37307603
Conc: 27.98 ng/ml



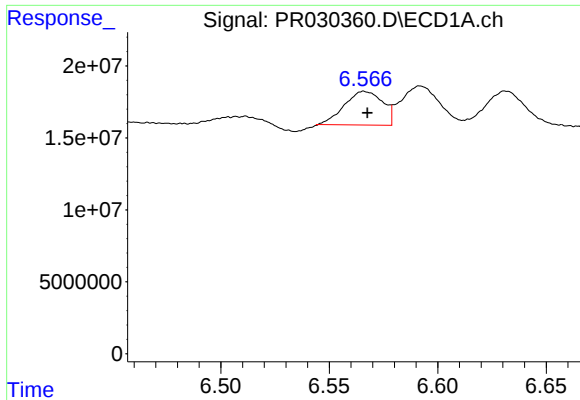
#22 AR-1248-2

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 30518670
Conc: 32.40 ng/ml



#22 AR-1248-2

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 36959995
Conc: 27.02 ng/ml



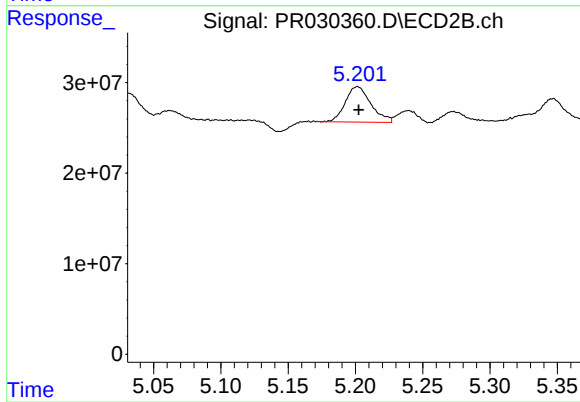
#23 AR-1248-3

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 29257767
Conc: 36.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

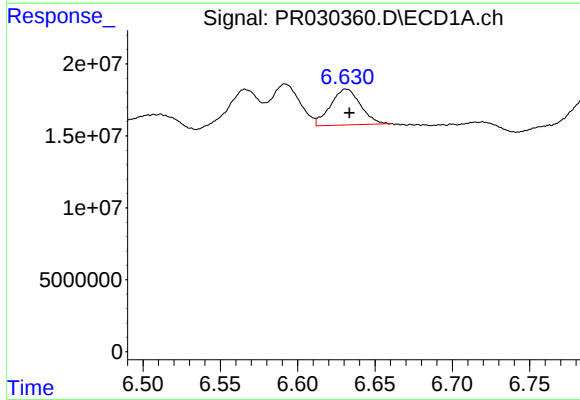
Manual Integrations
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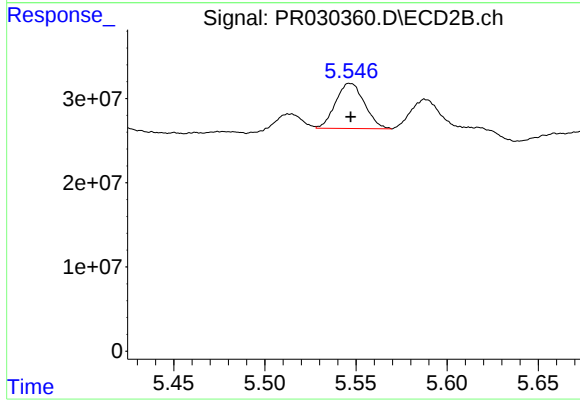
#23 AR-1248-3

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 51818129
Conc: 30.59 ng/ml



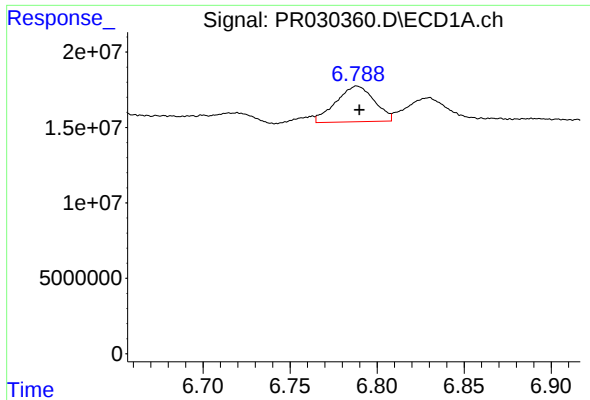
#24 AR-1248-4

R.T.: 6.632 min
Delta R.T.: -0.002 min
Response: 33502825
Conc: 33.20 ng/ml



#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: -0.001 min
Response: 59032678
Conc: 23.99 ng/ml m



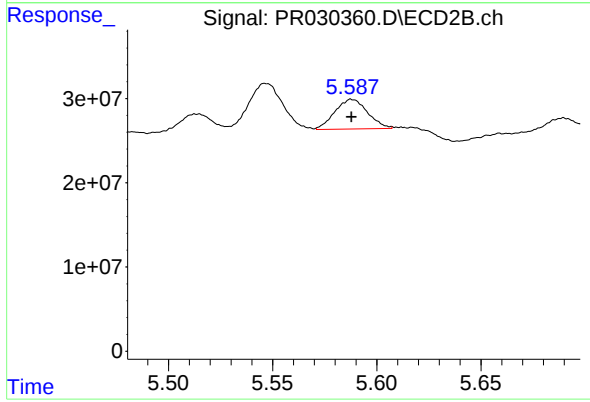
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 36446072
Conc: 34.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

Manual Integrations
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#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 38598909
Conc: 22.23 ng/ml m