

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 00:47
 Operator : AJ\MA
 Sample : L3436-16 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 16

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:44:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.794	4.017	1375056	10978939	2.868	3.228
2) SA Decachlor...	10.804	9.146	2511757	20399685	1.438m	1.356
Target Compounds						
3) L1 AR-1016-1	5.982	5.114	455950	2749988	16.023m	13.105m
4) L1 AR-1016-2	6.004	5.134	911769	4244285	23.050	14.160m#
5) L1 AR-1016-3	6.068	5.312	331547	3177494	12.686	19.696m#
6) L1 AR-1016-4	6.168	5.350	495193	3643626	23.345	27.076m
7) L1 AR-1016-5	6.463	5.568	620936	2711060	26.611m	14.429m#

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

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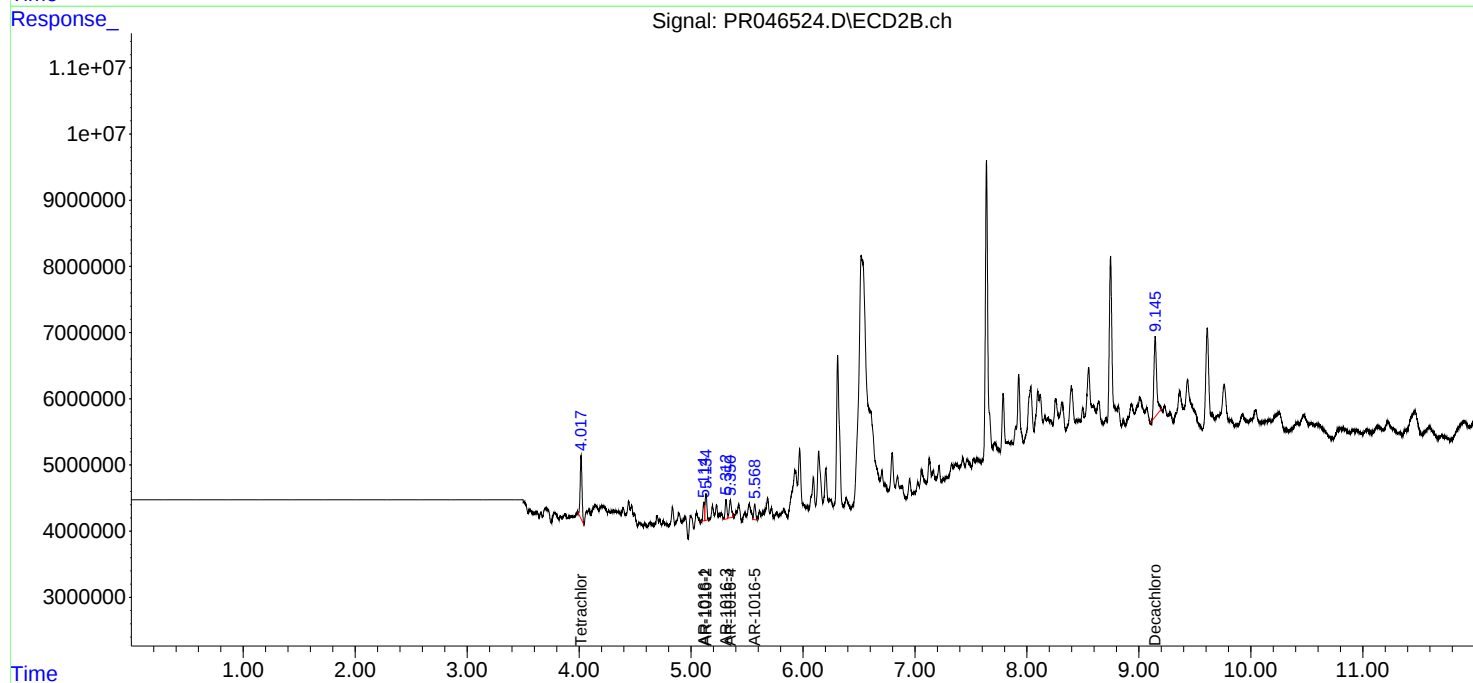
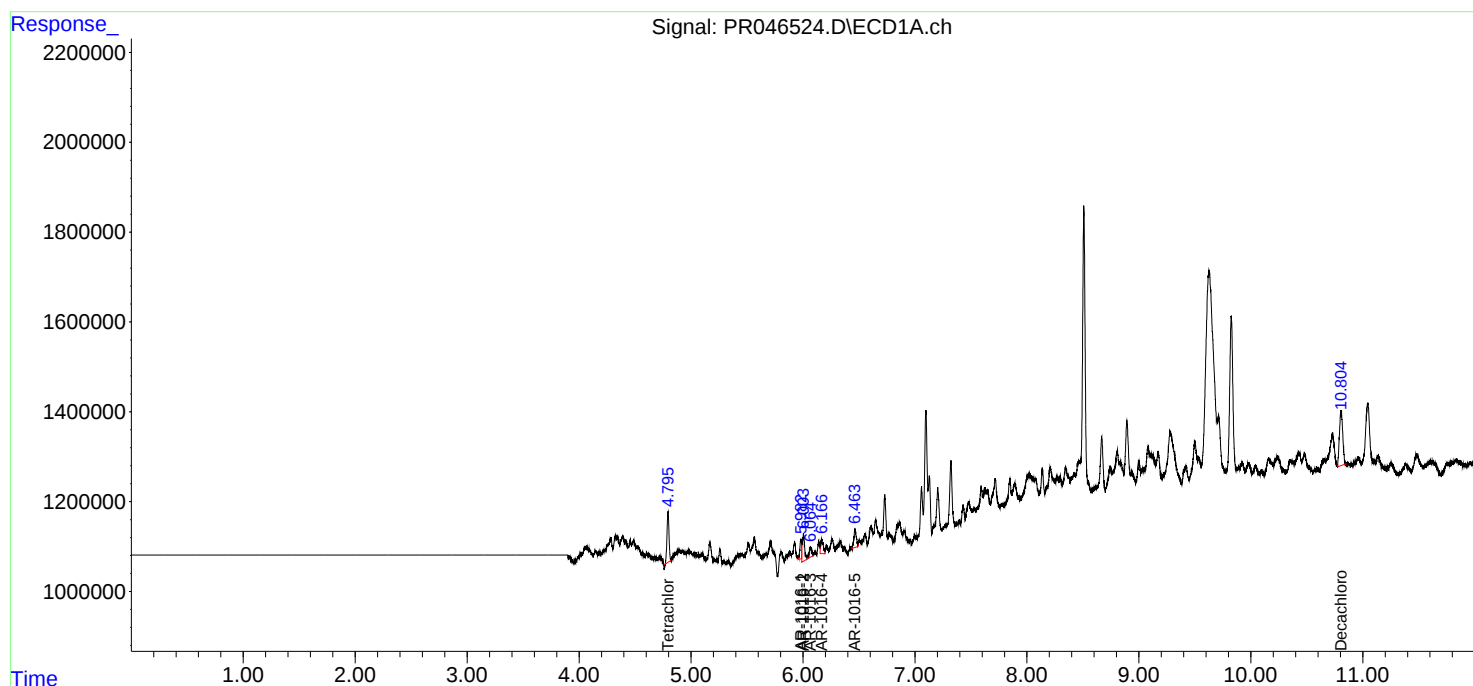
Instrument :
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16

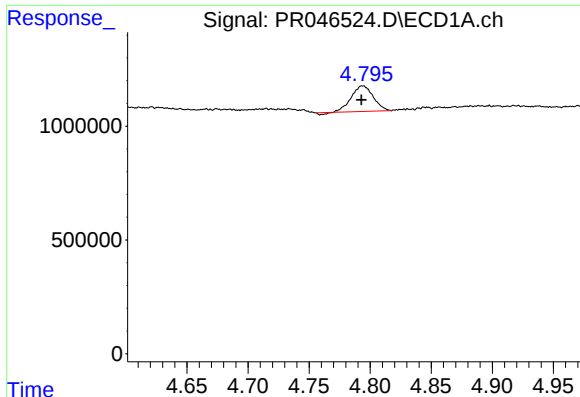
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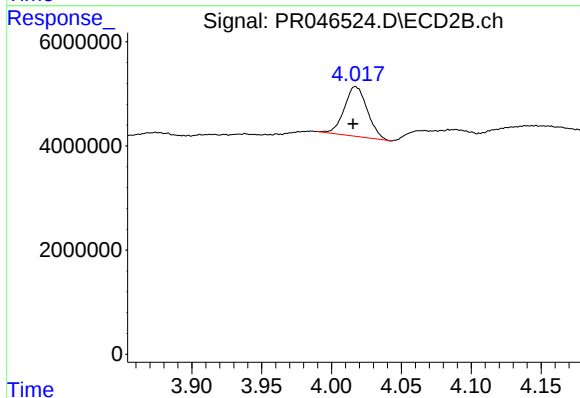
#1 Tetrachloro-m-xylene

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 1375056
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
16

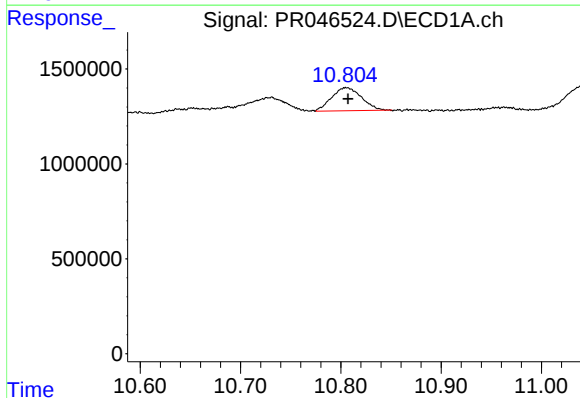
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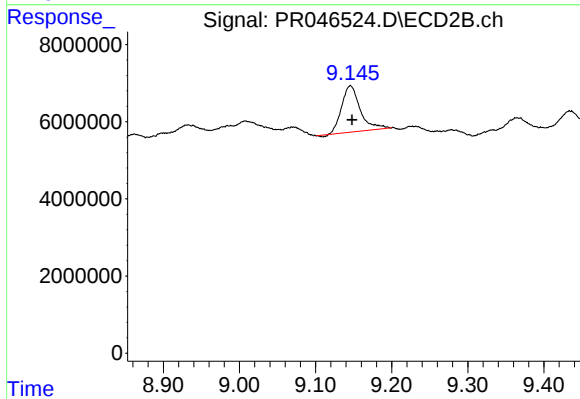
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.002 min
Response: 10978939
Conc: 3.23 ng/ml



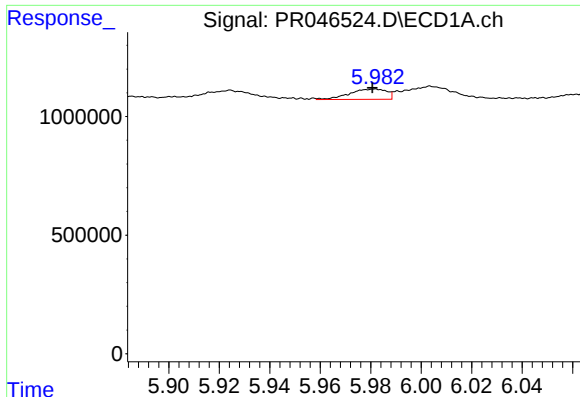
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.003 min
Response: 2511757
Conc: 1.44 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 20399685
Conc: 1.36 ng/ml



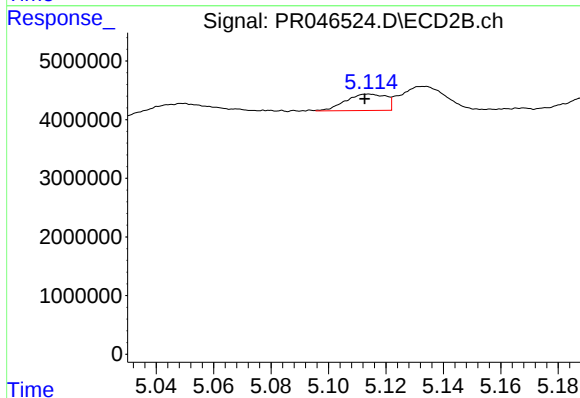
#3 AR-1016-1

R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 455950
Conc: 16.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
16

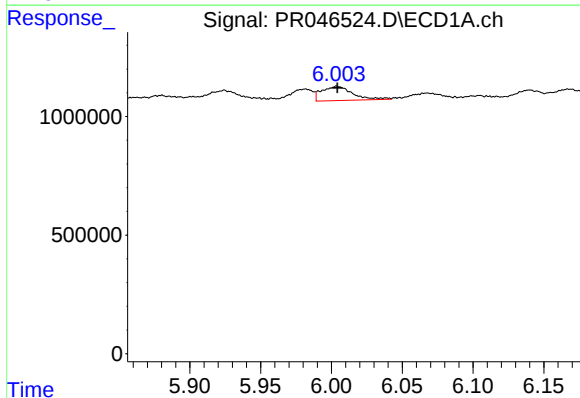
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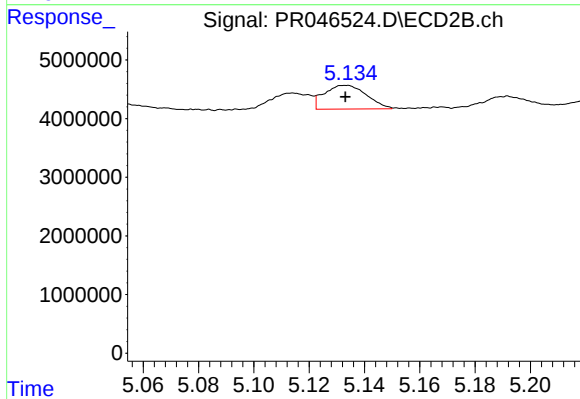
#3 AR-1016-1

R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 2749988
Conc: 13.11 ng/ml m



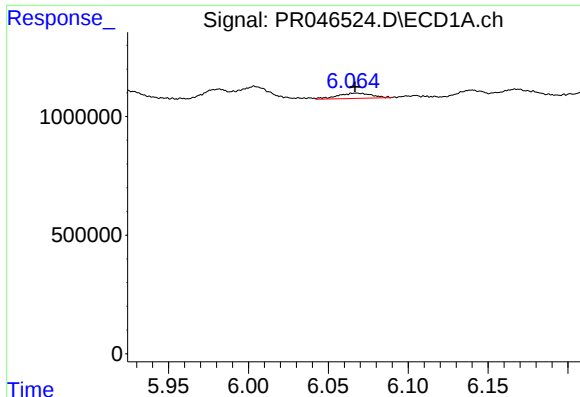
#4 AR-1016-2

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 911769
Conc: 23.05 ng/ml



#4 AR-1016-2

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 4244285
Conc: 14.16 ng/ml m



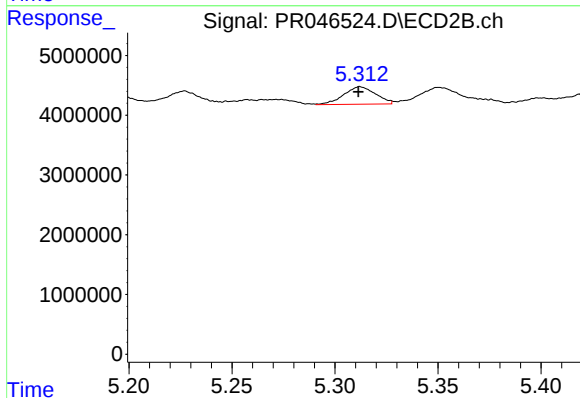
#5 AR-1016-3

R.T.: 6.068 min
Delta R.T.: 0.001 min
Response: 331547
Conc: 12.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
16

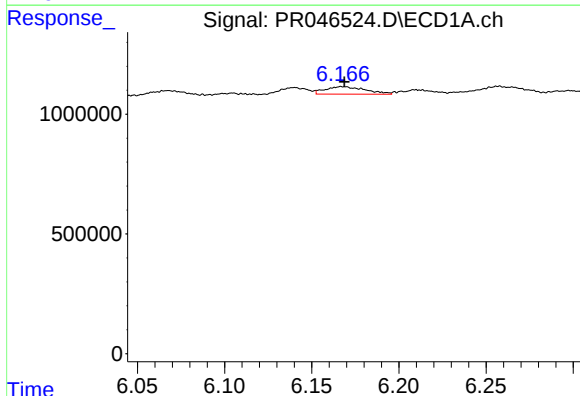
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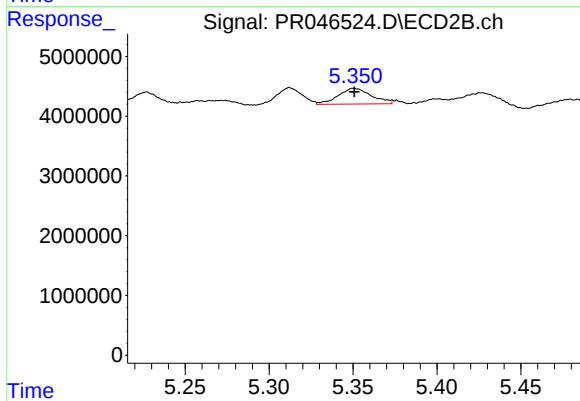
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 3177494
Conc: 19.70 ng/ml m



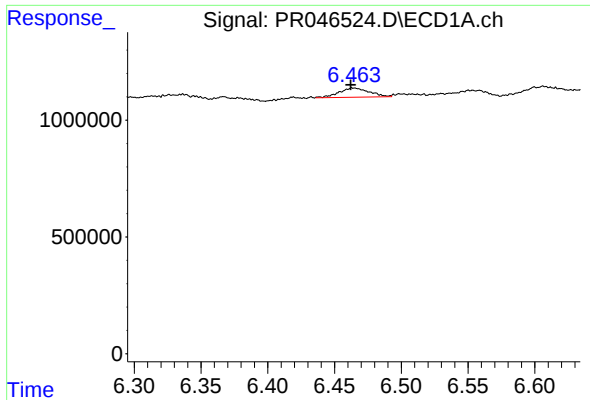
#6 AR-1016-4

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 495193
Conc: 23.35 ng/ml



#6 AR-1016-4

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 3643626
Conc: 27.08 ng/ml m



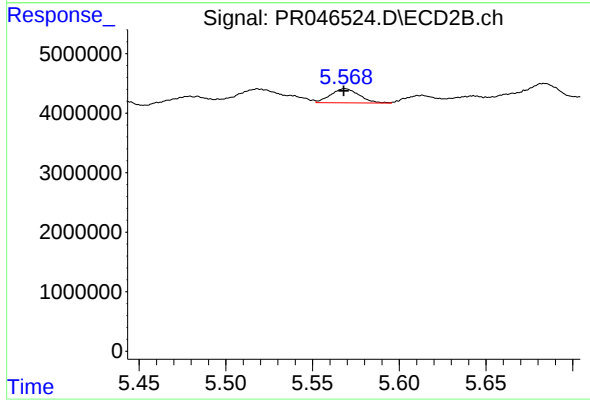
#7 AR-1016-5

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 620936
Conc: 26.61 ng/ml m

Instrument :
ECD_R
ClientSampleId :
16

Manual Integrations
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#7 AR-1016-5

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 2711060
Conc: 14.43 ng/ml m