

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 16:34
 Operator : SM\MA
 Sample : K2959-04DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20660DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:17:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.781	4.628	6398024	7641359	3.815m	1.506 #
2)	SA Decachlor...	8.755	10.381	3112529	8837927	1.605m	2.004
Target Compounds							
16)	L4 AR-1242-1	4.849	5.781	29784643	69528431	438.573	396.472
17)	L4 AR-1242-2	4.869	5.804	26007648	119.4E6	279.444	473.267 #
18)	L4 AR-1242-3	5.042	5.865	11916403	51790825	242.007m	340.817 #
19)	L4 AR-1242-4	5.125	5.966	15005738	76268768	321.767m	604.718 #
20)	L4 AR-1242-5	5.640	6.690	20402729	60238896	324.753m	438.384 #

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

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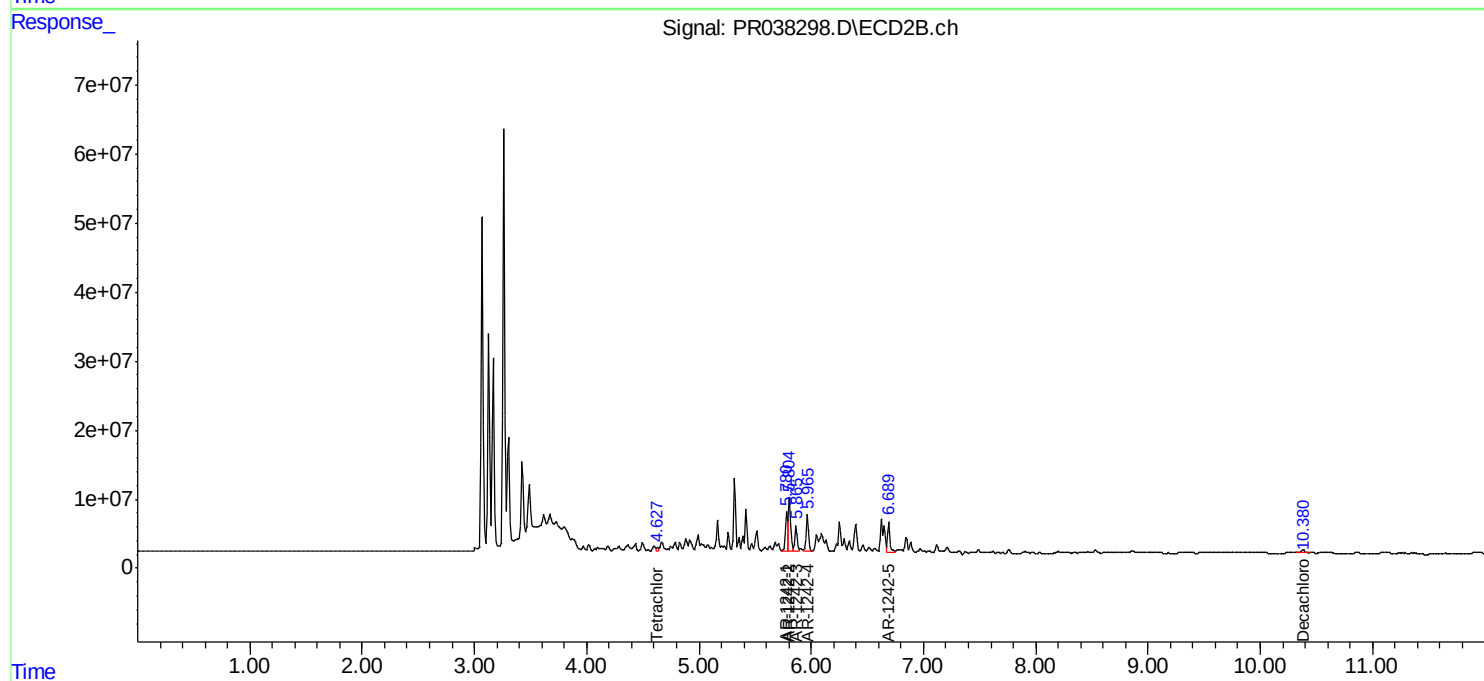
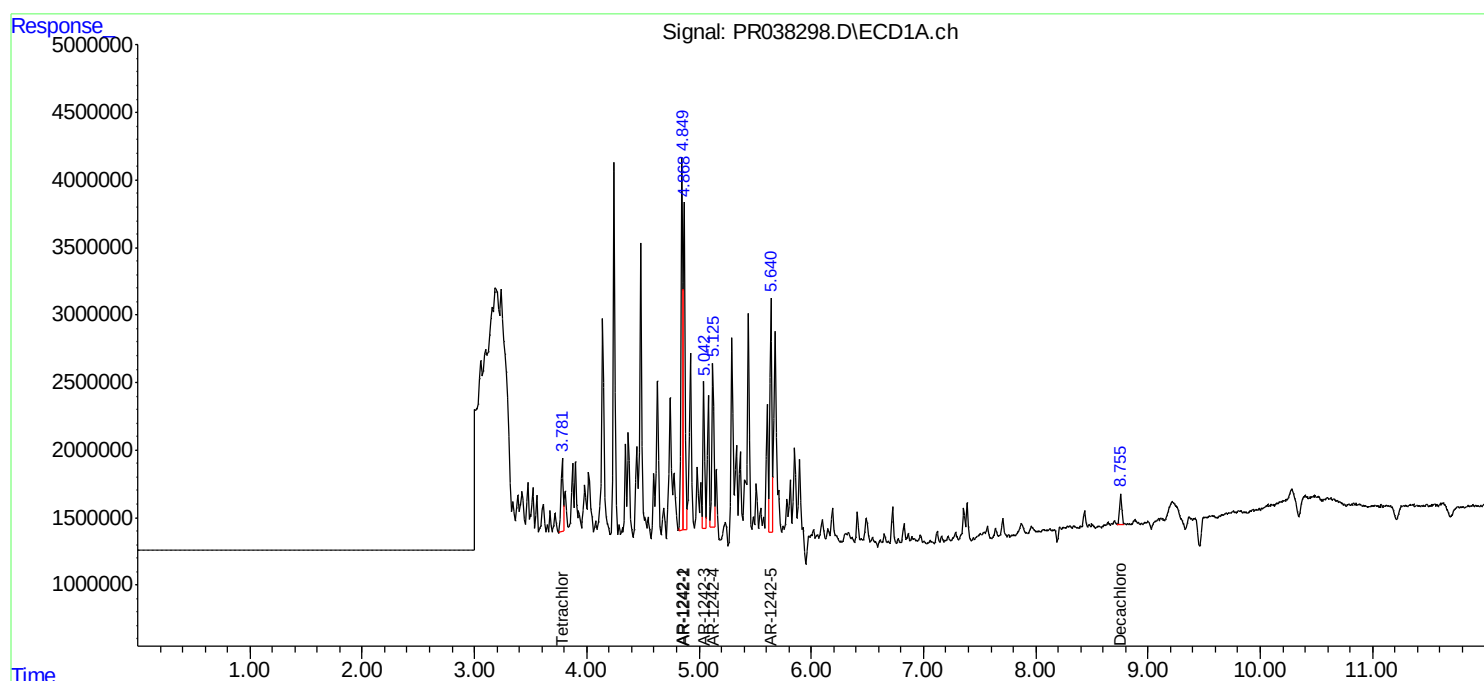
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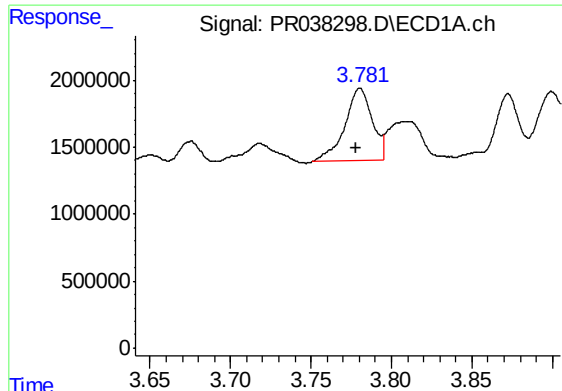
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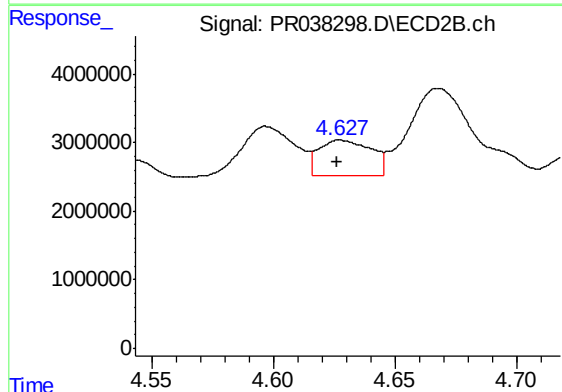
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.003 min
Response: 6398024
Conc: 3.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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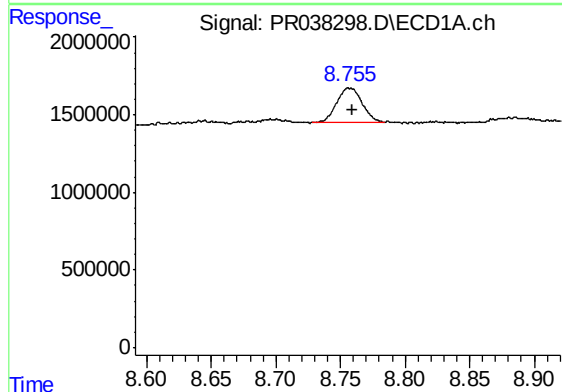
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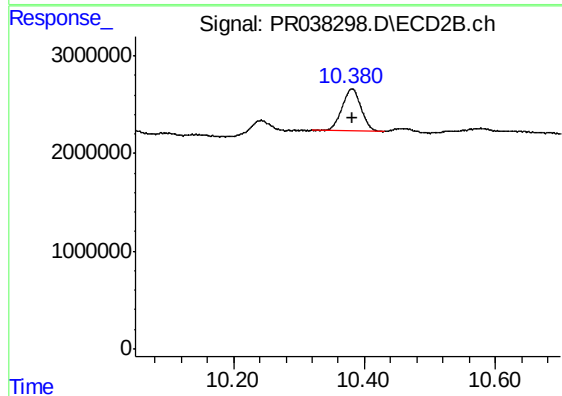
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.002 min
Response: 7641359
Conc: 1.51 ng/ml



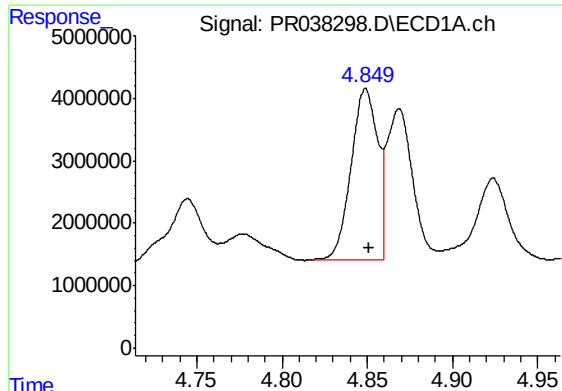
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 3112529
Conc: 1.60 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 8837927
Conc: 2.00 ng/ml



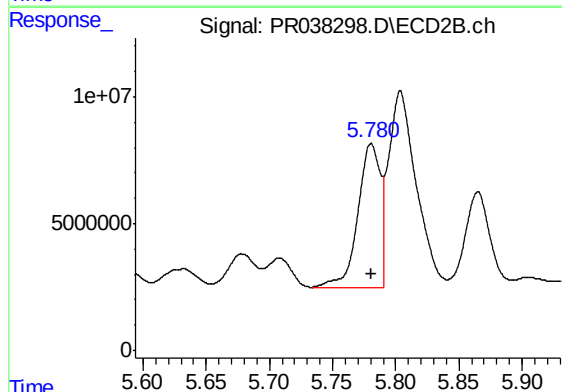
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 29784643
Conc: 438.57 ng/ml

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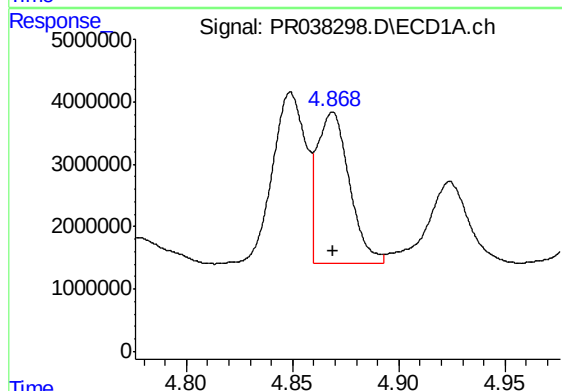
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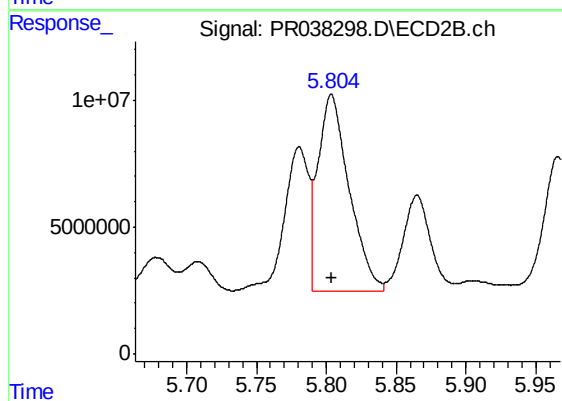
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 69528431
Conc: 396.47 ng/ml



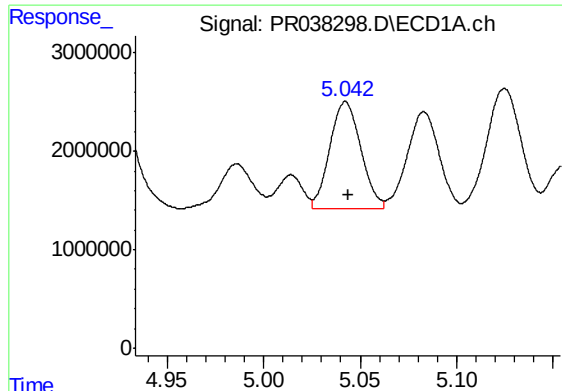
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 26007648
Conc: 279.44 ng/ml



#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 119420516
Conc: 473.27 ng/ml



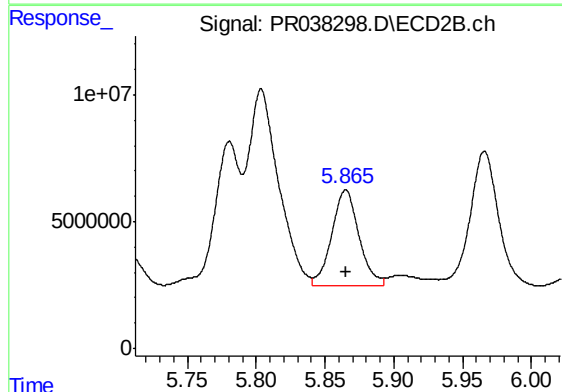
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 11916403
Conc: 242.01 ng/ml m

Instrument :
ECD_R
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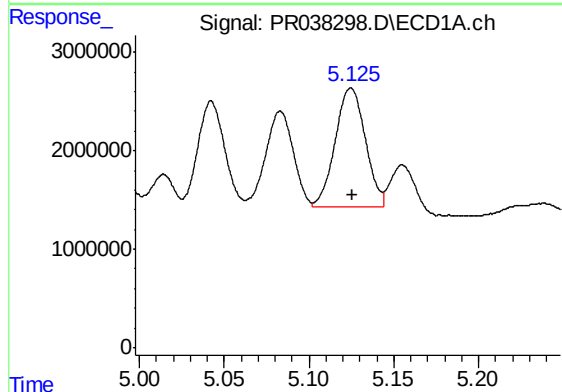
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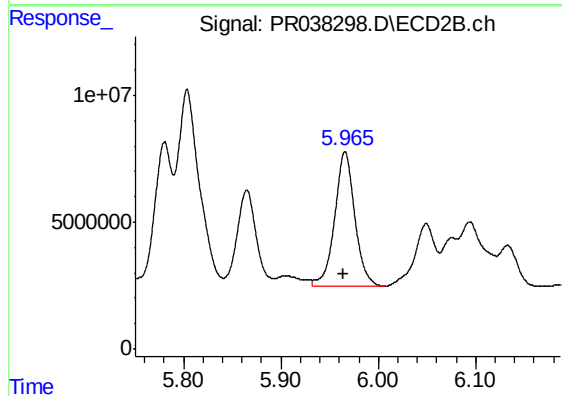
#18 AR-1242-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 51790825
Conc: 340.82 ng/ml



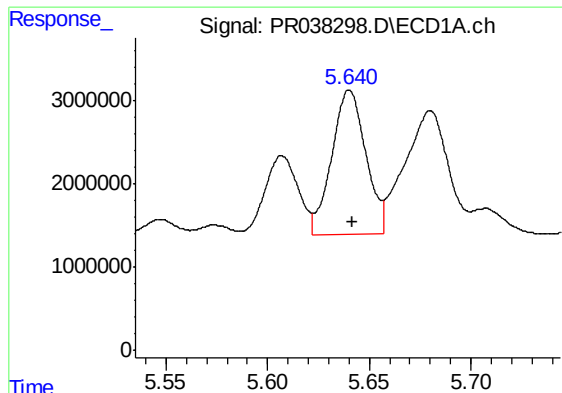
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 15005738
Conc: 321.77 ng/ml m



#19 AR-1242-4

R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 76268768
Conc: 604.72 ng/ml



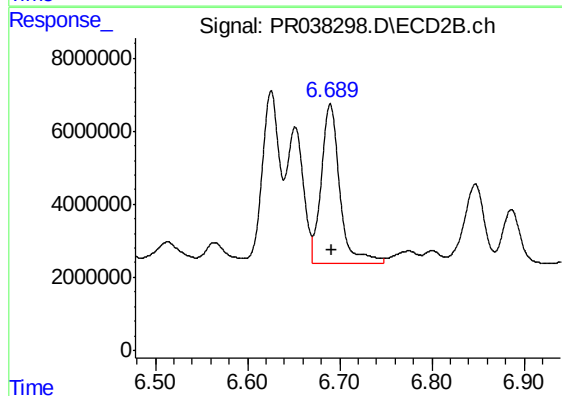
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 20402729
Conc: 324.75 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 60238896
Conc: 438.38 ng/ml