

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 10:53
 Operator : SM\MA
 Sample : K2959-03 (Sig #1); K2959-03RE (Sig #2)
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20659

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:12:41 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...	3.778	4.626	24279245	63898417	14.479m	12.595
2)	SA Decachlor...	8.756	10.380	21134949	57796900	10.895	13.103m
Target Compounds							
16)	L4 AR-1242-1	4.849	5.781	17146693	32235025	252.481m	183.814 #
17)	L4 AR-1242-2	4.869	5.804	15978594	50070293	171.685m	198.430
18)	L4 AR-1242-3	5.042	5.865	8334243	23908686	169.258m	157.334
19)	L4 AR-1242-4	5.123	5.966	9456451	43666072	202.774m	346.219 #
20)	L4 AR-1242-5	5.640	6.689	11307290	36108219	179.980m	262.775 #

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

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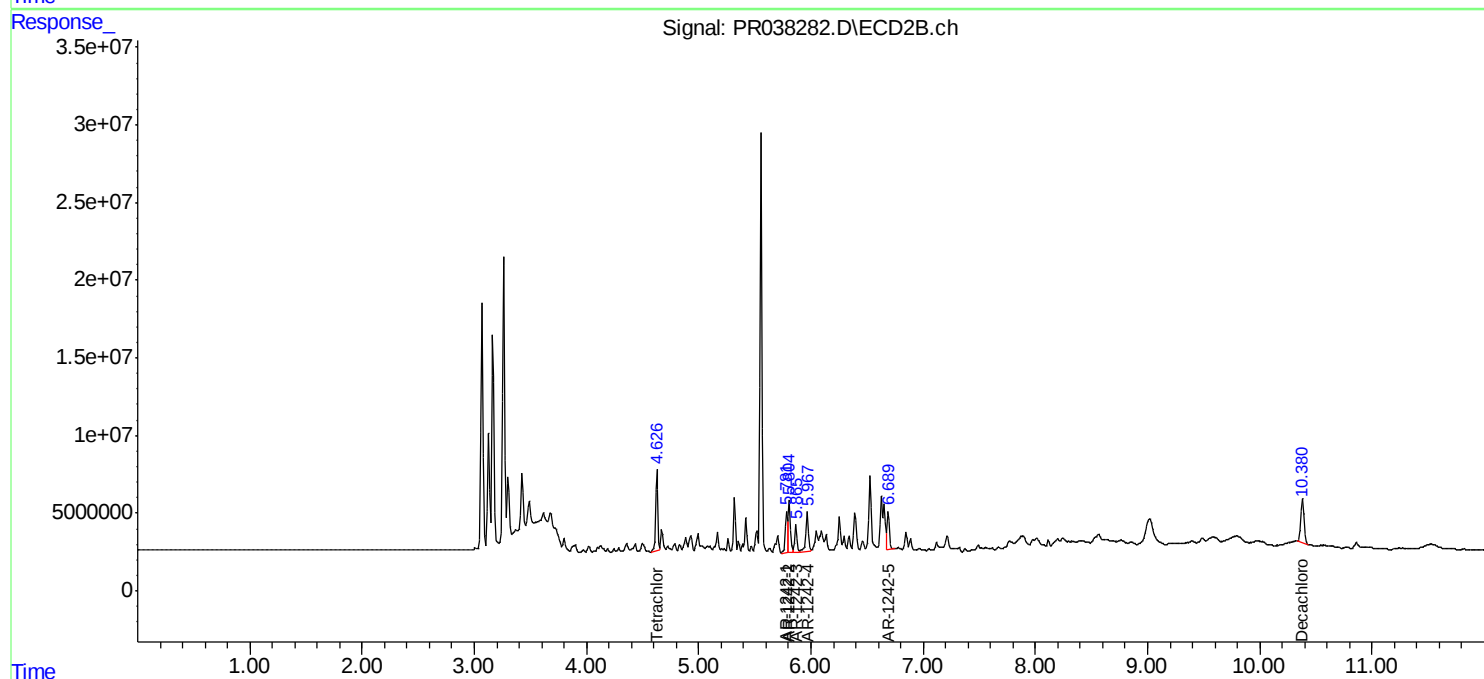
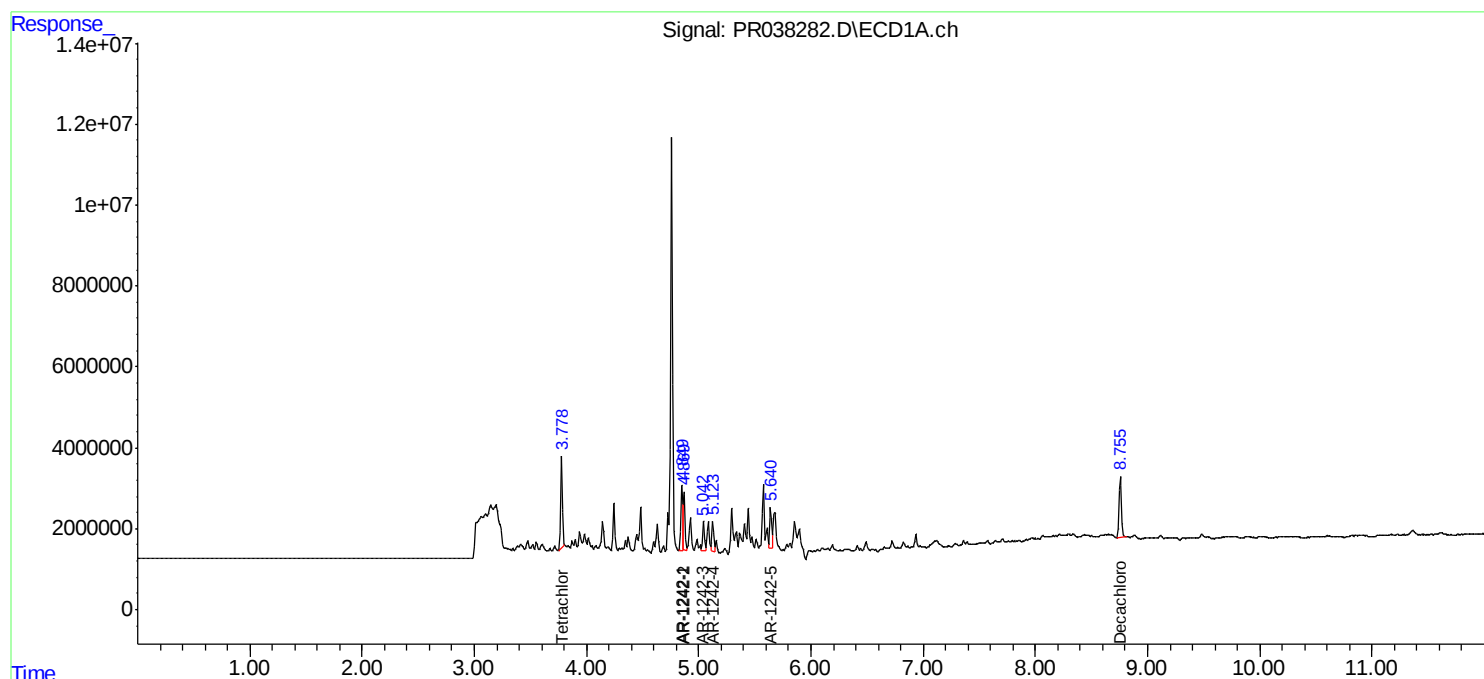
Instrument :
ECD_R
ClientSampled :
20659

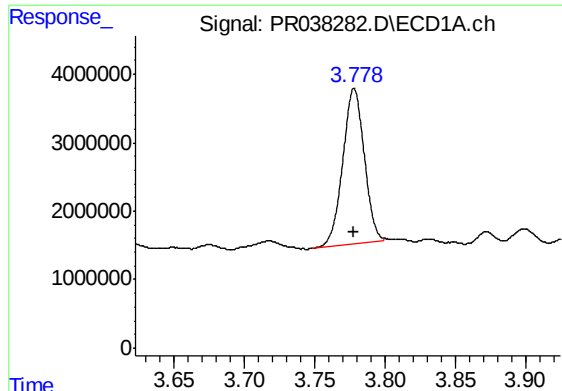
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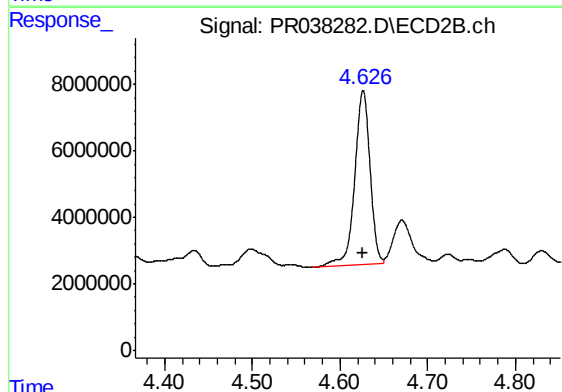
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 24279245
Conc: 14.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20659

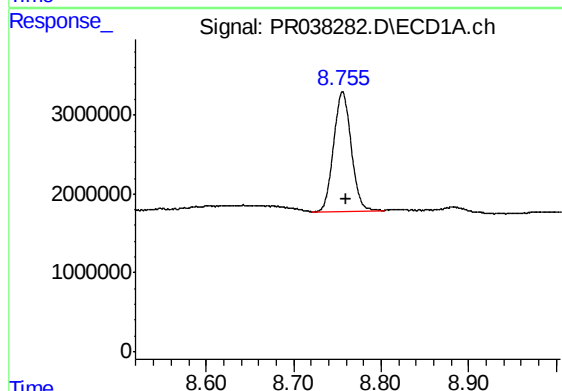
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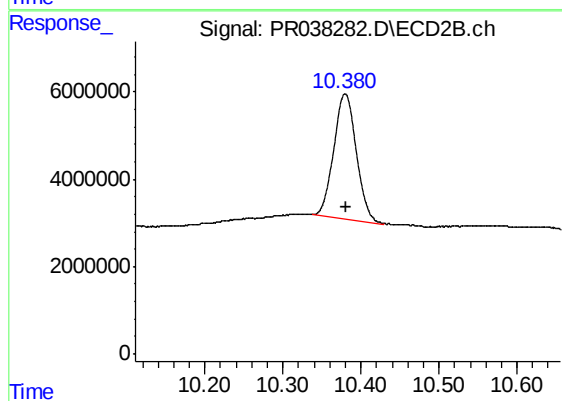
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 63898417
Conc: 12.59 ng/ml



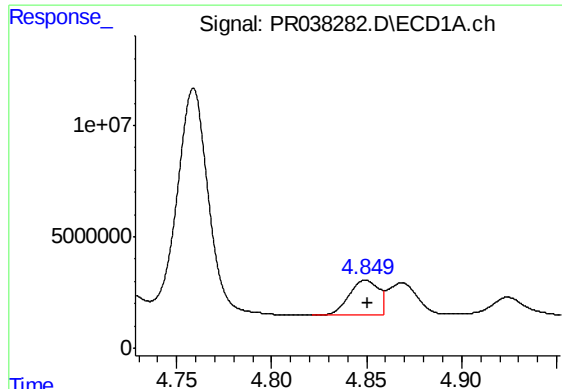
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 21134949
Conc: 10.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.001 min
Response: 57796900
Conc: 13.10 ng/ml m



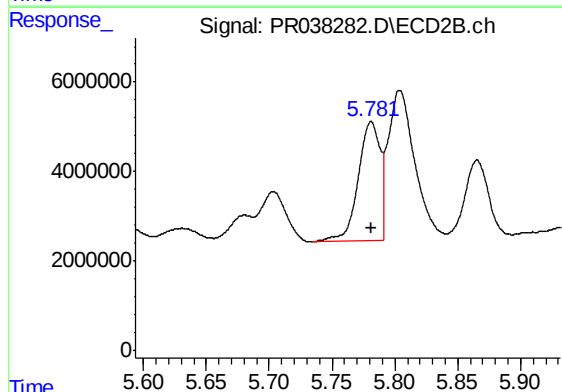
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 17146693
Conc: 252.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20659

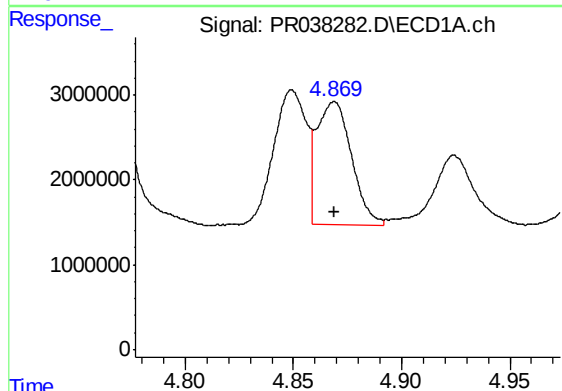
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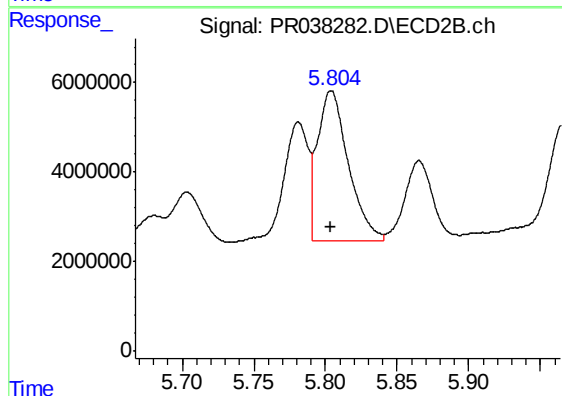
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 32235025
Conc: 183.81 ng/ml



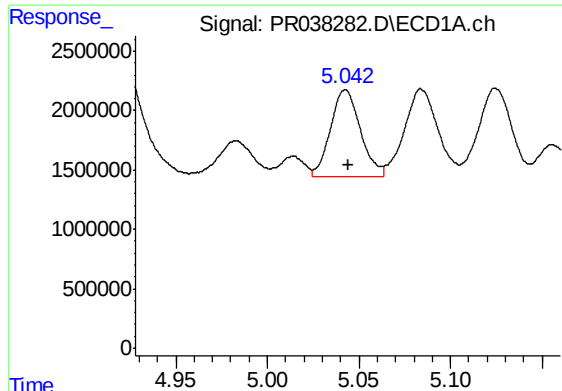
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 15978594
Conc: 171.69 ng/ml m



#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 50070293
Conc: 198.43 ng/ml



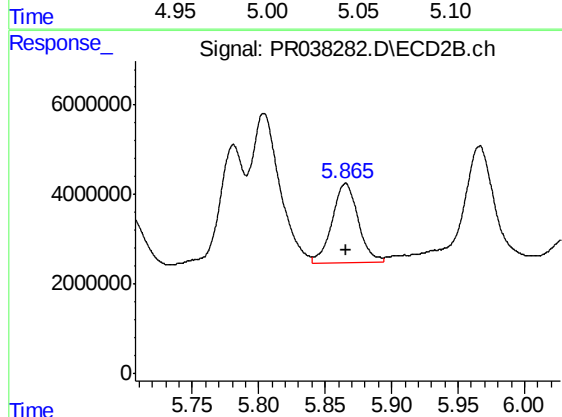
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 8334243
Conc: 169.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20659

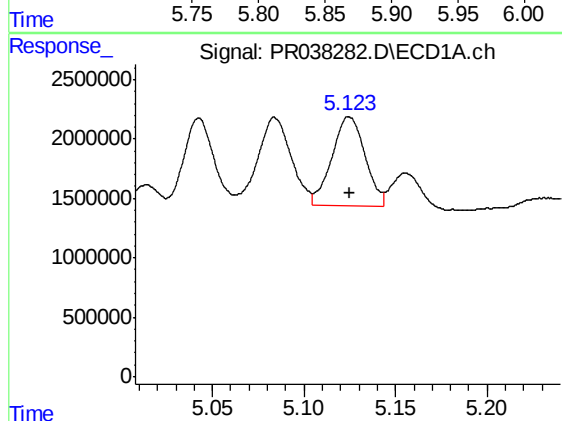
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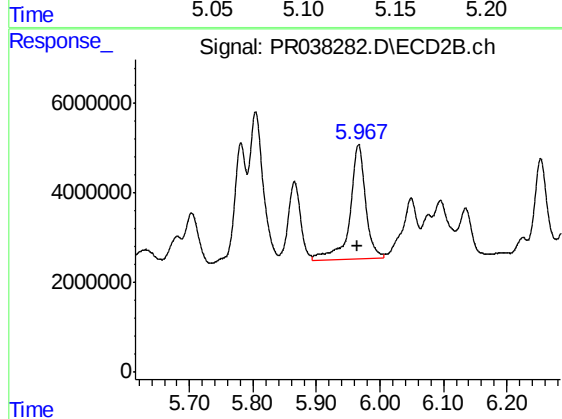
#18 AR-1242-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 23908686
Conc: 157.33 ng/ml



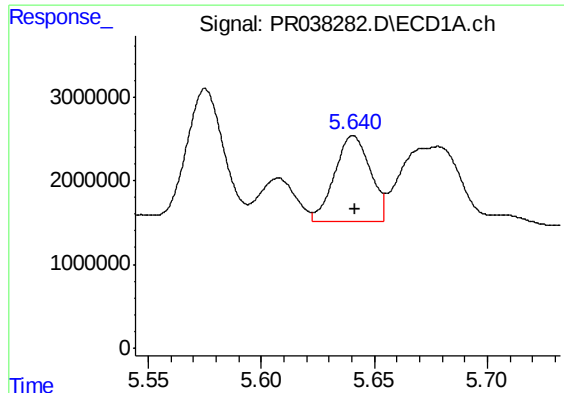
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 9456451
Conc: 202.77 ng/ml m



#19 AR-1242-4

R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 43666072
Conc: 346.22 ng/ml



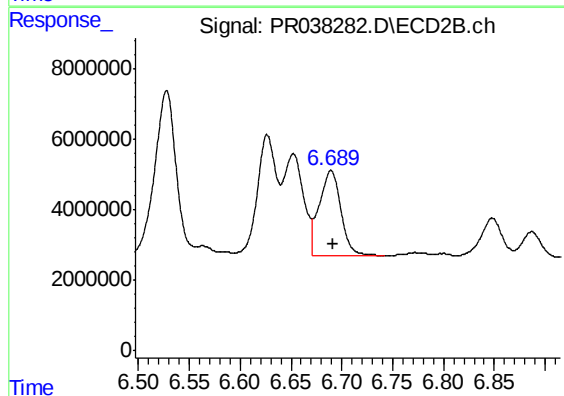
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 11307290
Conc: 179.98 ng/ml m

Instrument :
ECD_R
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#20 AR-1242-5

R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 36108219
Conc: 262.77 ng/ml