

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 14:54
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:35:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.807	111.3E6	45487536	15.204	14.405
28)	SA Decachlor...	7.815	8.731	142.4E6	47442604	14.979	14.981
Target Compounds							
9)	A Endosulfan I	5.162	5.970	70953133	27561929	7.039m	7.408
10)	B gamma-Chl...	5.056	5.853	77115720	26892936	7.101m	6.805
12)	B 4,4'-DDE	5.283	6.084	181.1E6	59475302	16.386	14.771
13)	MA Dieldrin	5.399	6.222	161.9E6	57396773	14.784	15.024
19)	B Endosulfa...	6.298	6.980	138.1E6	46739519	14.431	14.531
20)	A Methoxychlor	6.565	7.314	346.1E6	110.6E6	71.659	72.543
21)	B Endrin ke...	6.773	7.438	130.6E6	37909043	12.040m	12.332

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

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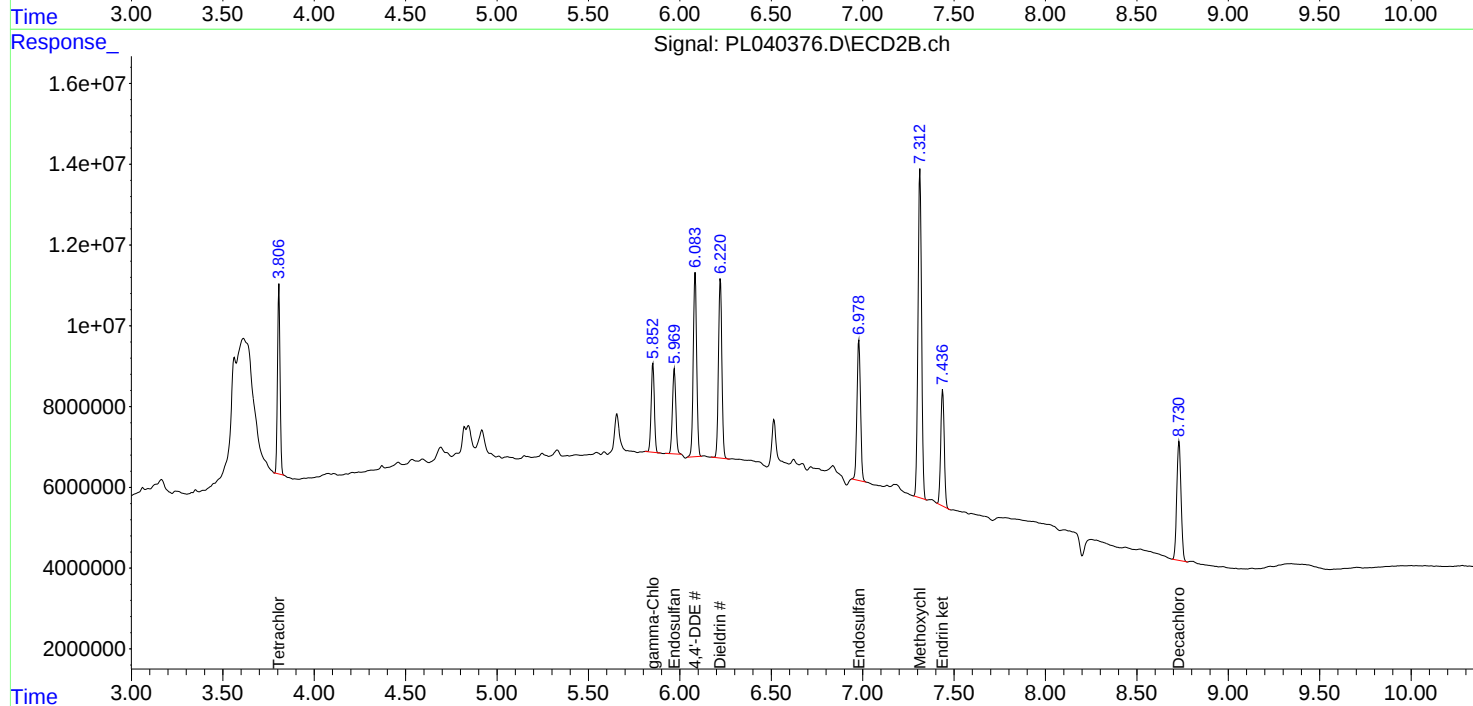
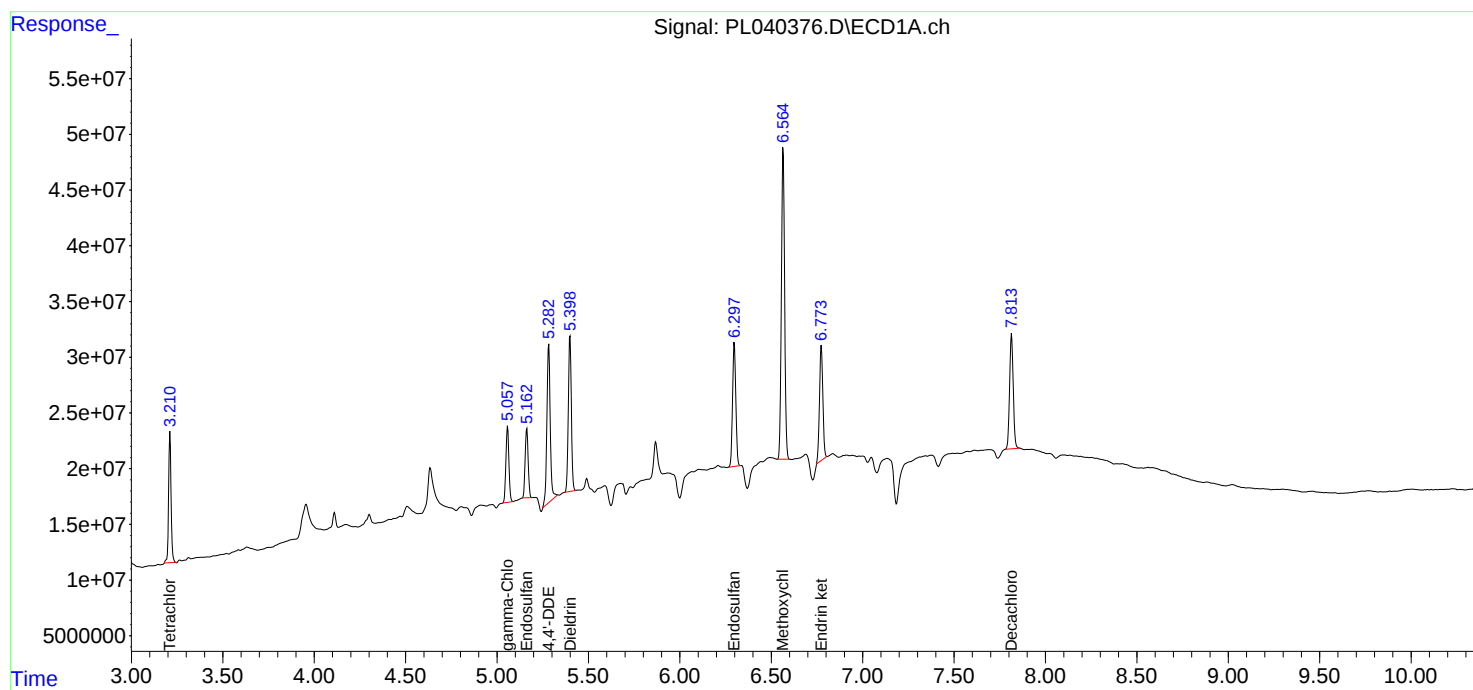
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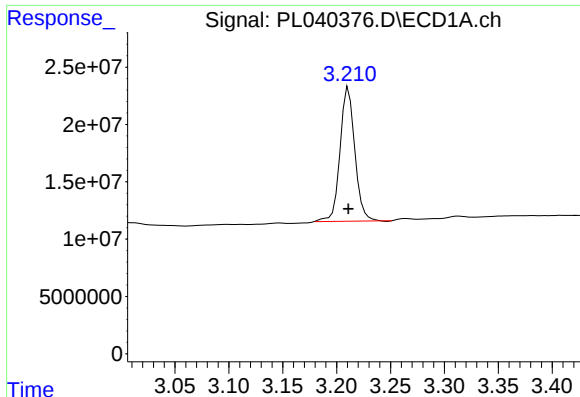
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#1 Tetrachloro-m-xylene

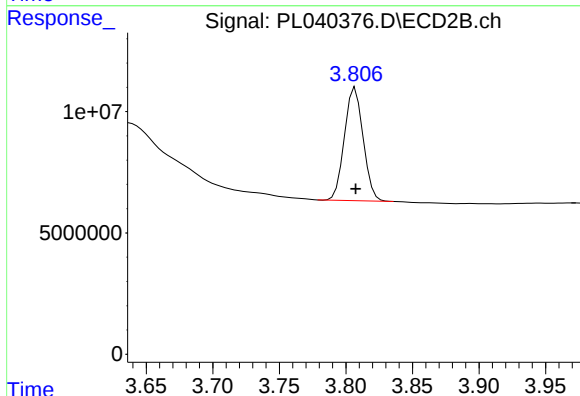
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 111295111
Conc: 15.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
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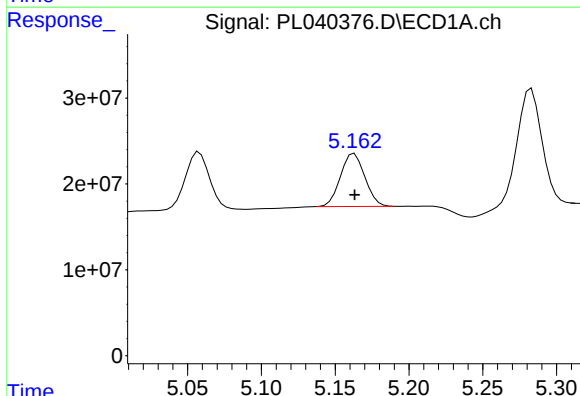
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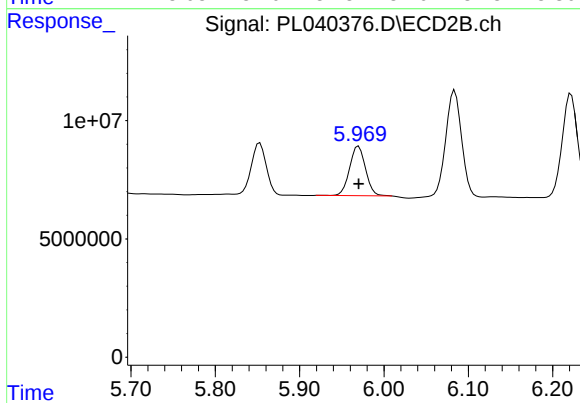
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 45487536
Conc: 14.40 ng/ml



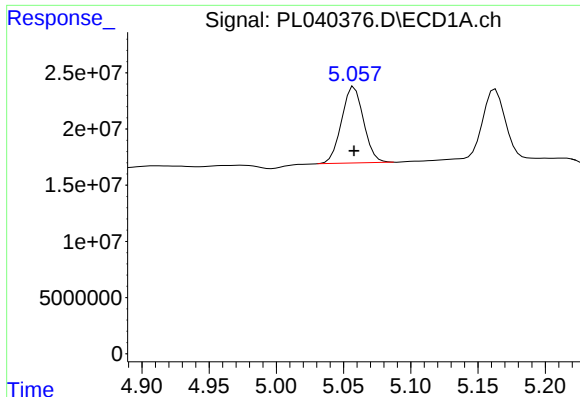
#9 Endosulfan I

R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 70953133
Conc: 7.04 ng/ml m



#9 Endosulfan I

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 27561929
Conc: 7.41 ng/ml



#10 gamma-Chlordane

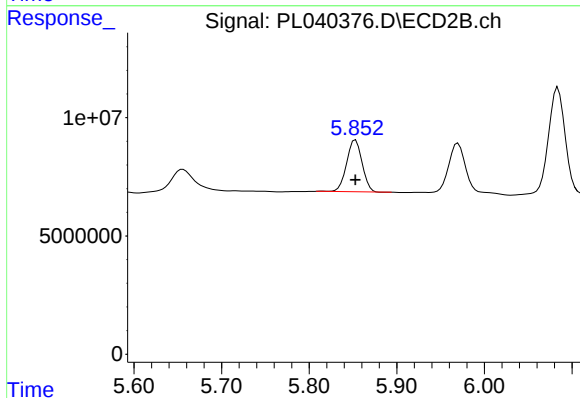
R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 77115720
Conc: 7.10 ng/ml m

Instrument :
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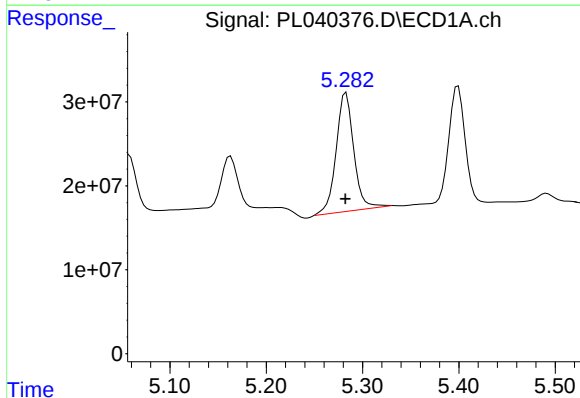
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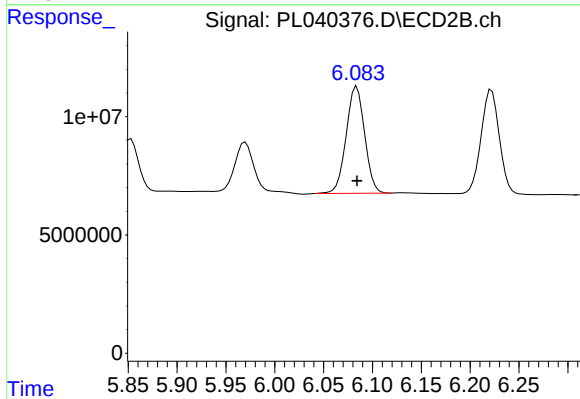
#10 gamma-Chlordane

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 26892936
Conc: 6.81 ng/ml



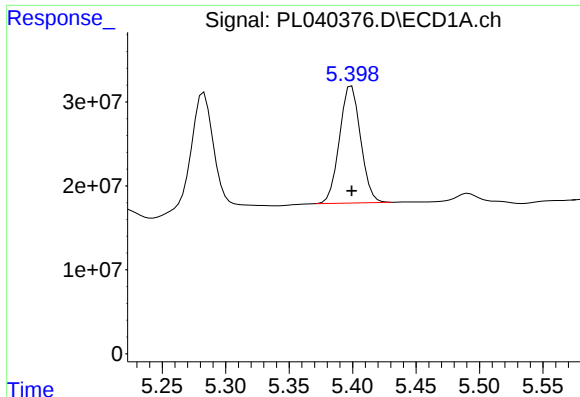
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 181108755
Conc: 16.39 ng/ml



#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 59475302
Conc: 14.77 ng/ml



#13 Dieldrin

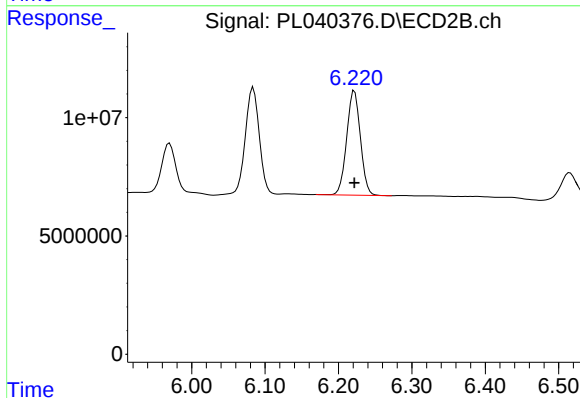
R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 161948400
Conc: 14.78 ng/ml

Instrument :
ECD_L
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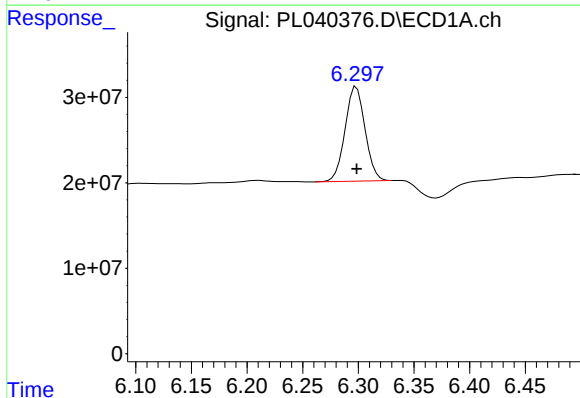
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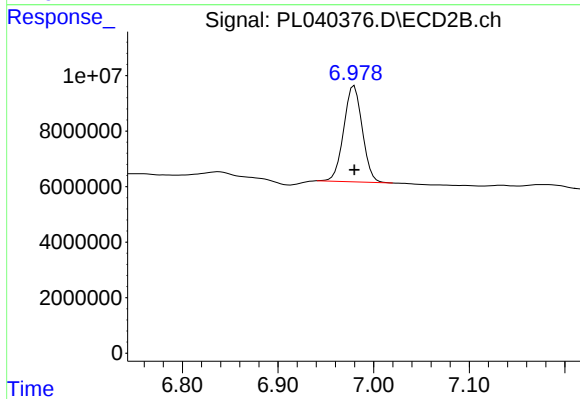
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 57396773
Conc: 15.02 ng/ml



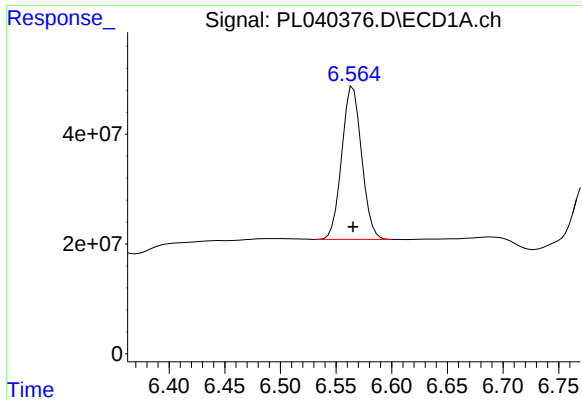
#19 Endosulfan Sulfate

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 138123632
Conc: 14.43 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 46739519
Conc: 14.53 ng/ml



#20 Methoxychlor

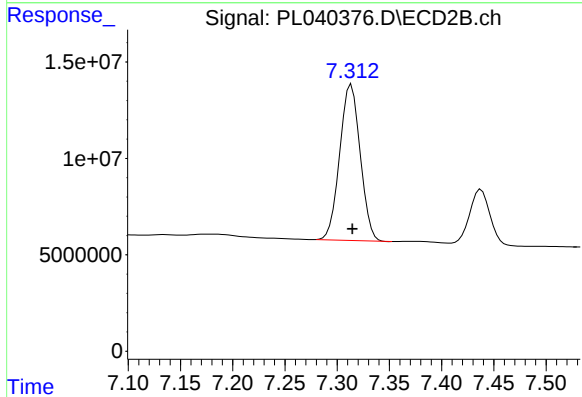
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 346137500
Conc: 71.66 ng/ml

Instrument :
ECD_L
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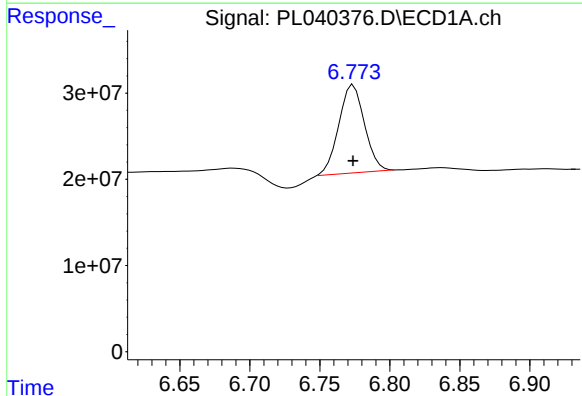
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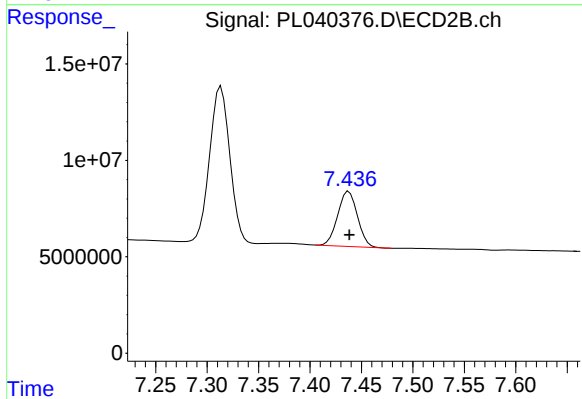
#20 Methoxychlor

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 110550575
Conc: 72.54 ng/ml



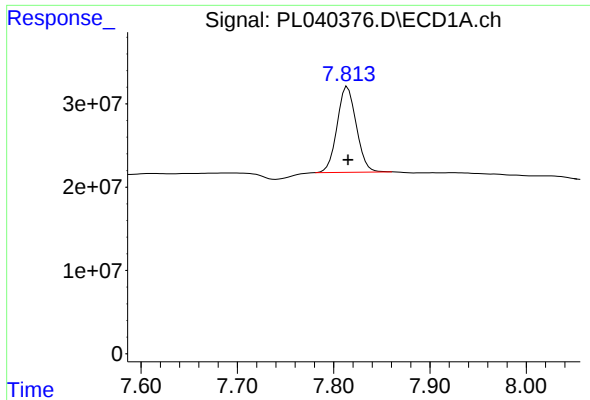
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 130631797
Conc: 12.04 ng/ml m



#21 Endrin ketone

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 37909043
Conc: 12.33 ng/ml



#28 Decachlorobiphenyl

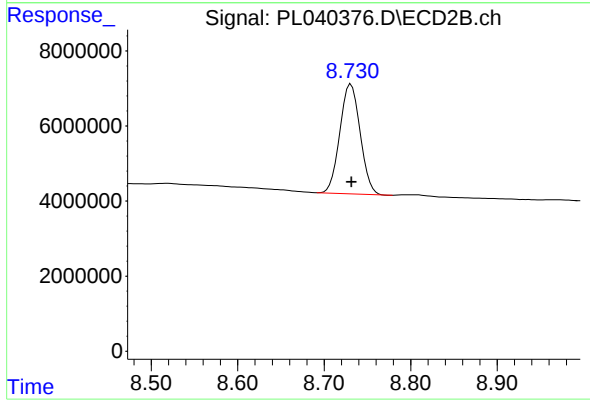
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 142386389
Conc: 14.98 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 47442604
Conc: 14.98 ng/ml