

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 18:33
 Operator : AJ\MA
 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: Jan 21 03:17:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	3.967	201.1E6	60816583	20.983	21.518
28)	SA Decachlor...	8.233	8.950	226.5E6	50532805	21.661	22.057
Target Compounds							
9)	A Endosulfan I	5.540	6.162	129.8E6	30431046	10.004	10.451
10)	B gamma-Chl...	5.428	6.040	134.8E6	31581499	9.612	10.241
12)	B 4,4'-DDE	5.648	6.267	260.6E6	59309698	19.950	20.252
13)	MA Dieldrin	5.782	6.415	271.0E6	62130941	19.595	20.559
19)	B Endosulfa...	6.690	7.182	193.5E6	50259186	17.891m	20.302
20)	A Methoxychlor	6.945	7.500	543.8E6	116.2E6	104.215	97.356
21)	B Endrin ke...	7.181	7.648	245.9E6	54047969	19.536	20.468

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

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Misc :
ALS Vial : 4 Sample Multiplier: 1

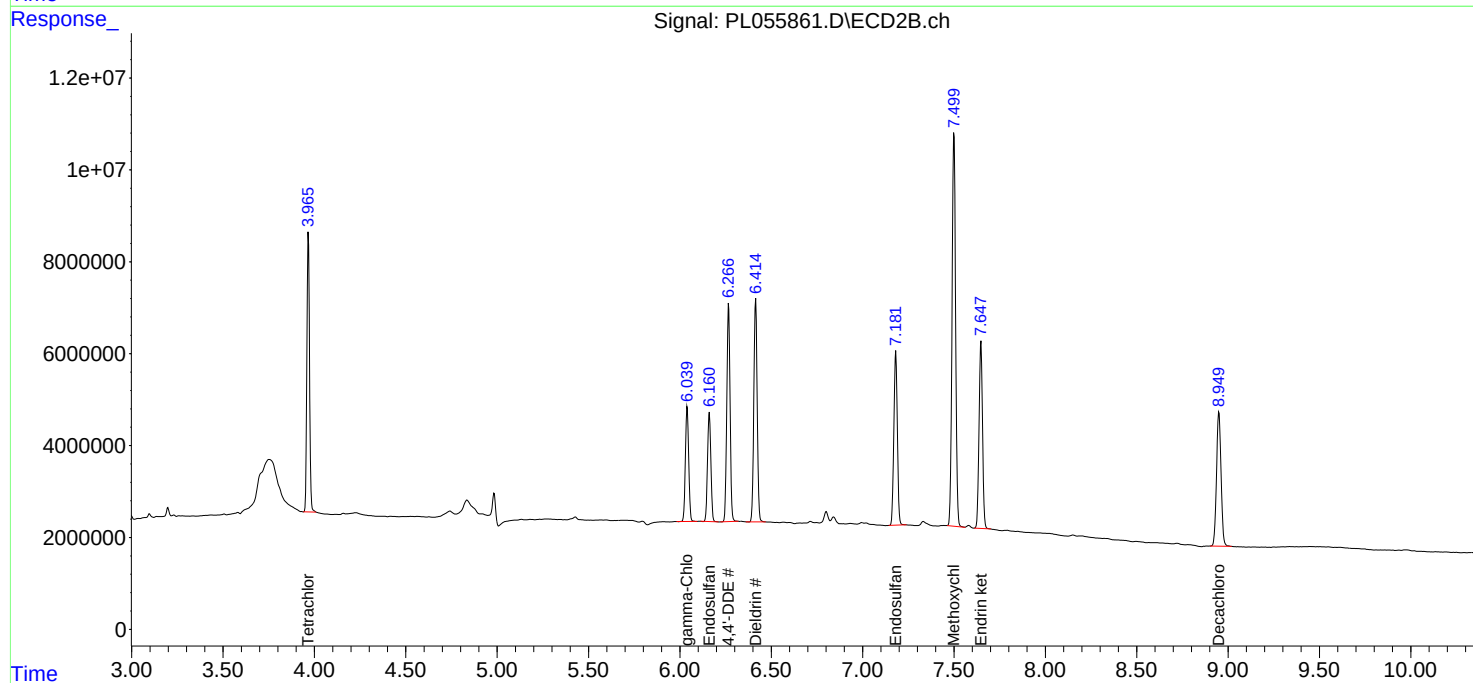
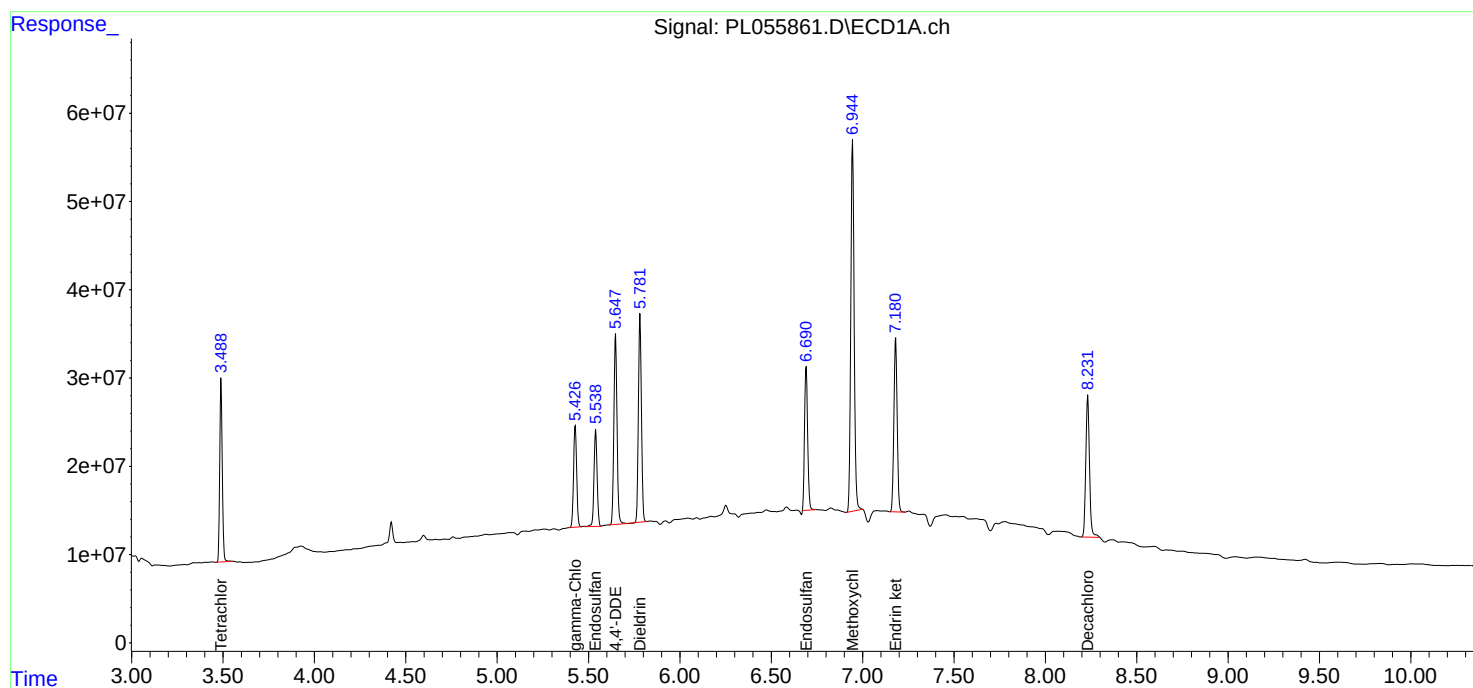
Instrument :
ECD_L
ClientSampled :
RESCHK

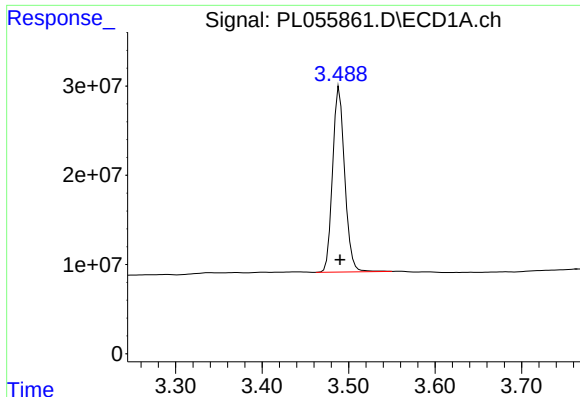
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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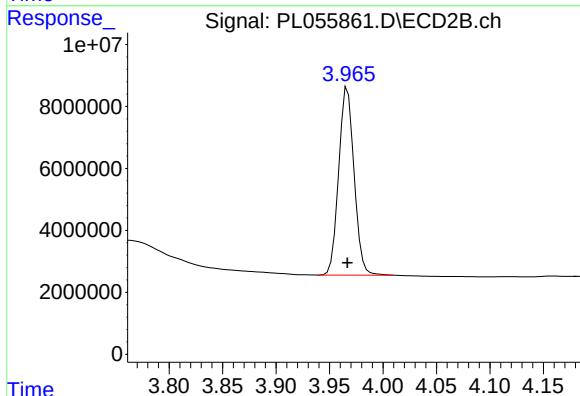
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 201115434
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

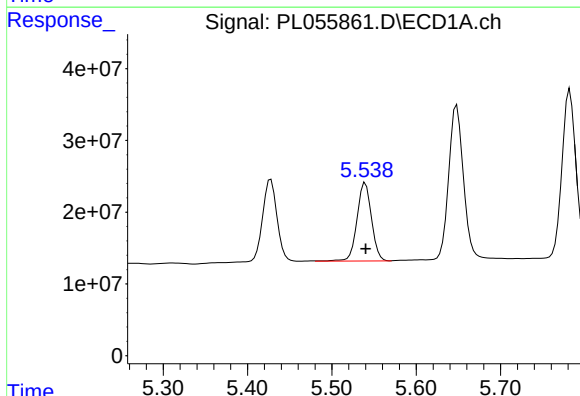
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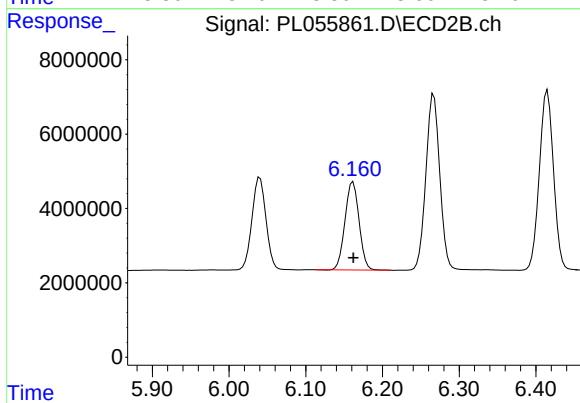
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 60816583
Conc: 21.52 ng/ml



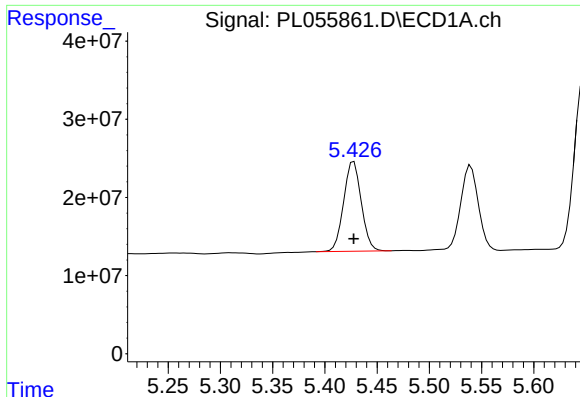
#9 Endosulfan I

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 129804783
Conc: 10.00 ng/ml



#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 30431046
Conc: 10.45 ng/ml



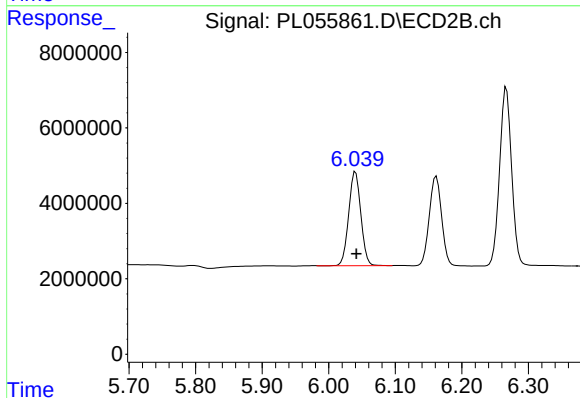
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 134847688
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

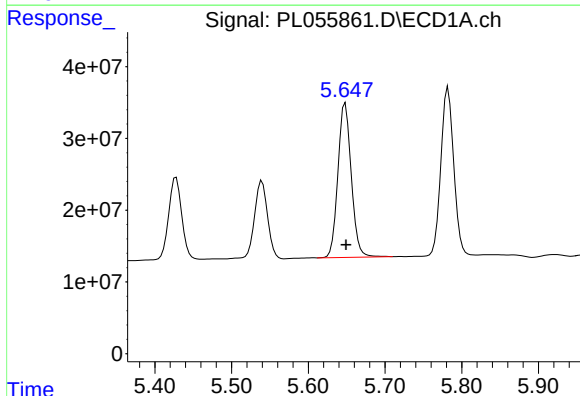
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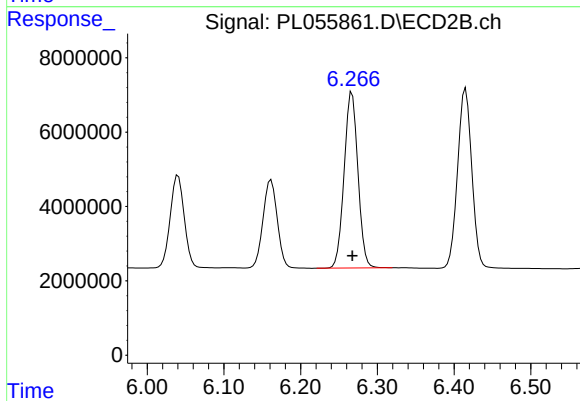
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 31581499
Conc: 10.24 ng/ml



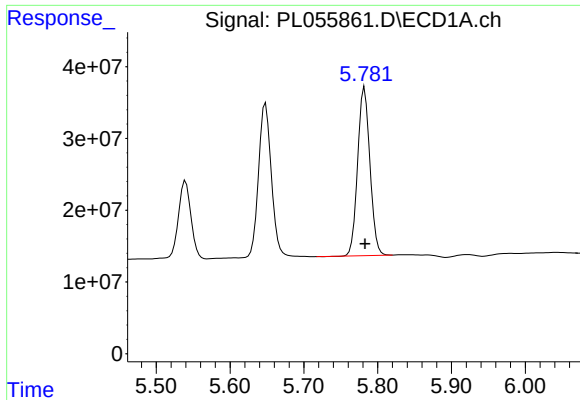
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 260570397
Conc: 19.95 ng/ml



#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 59309698
Conc: 20.25 ng/ml



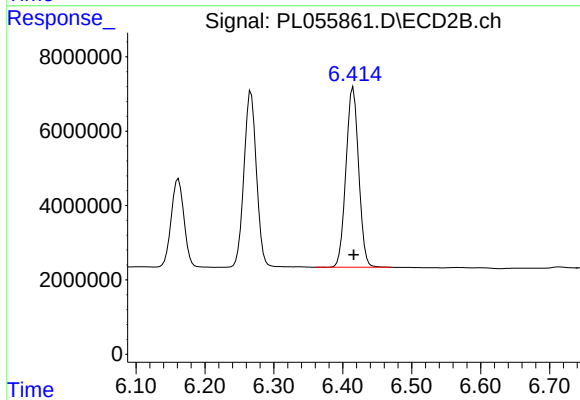
#13 Dieldrin

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 271039293
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

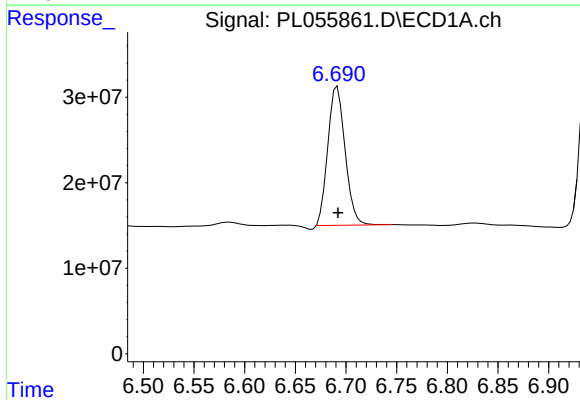
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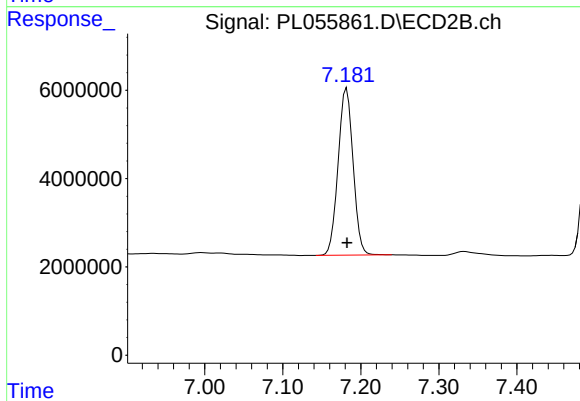
#13 Dieldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 62130941
Conc: 20.56 ng/ml



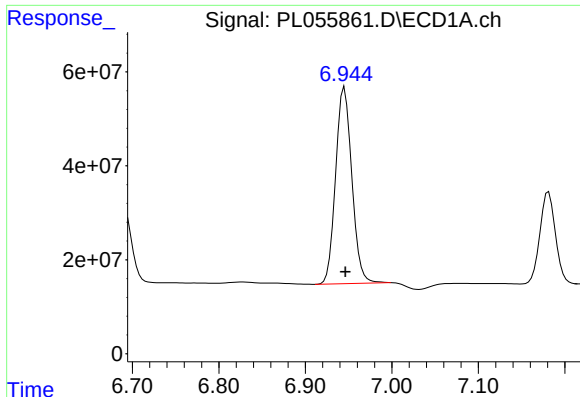
#19 Endosulfan Sulfate

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 193484486
Conc: 17.89 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 50259186
Conc: 20.30 ng/ml



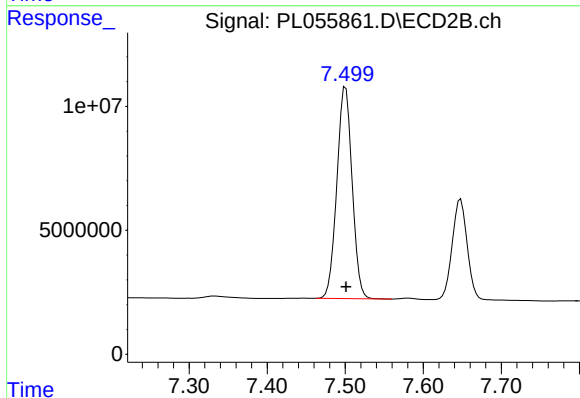
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 543837099
Conc: 104.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

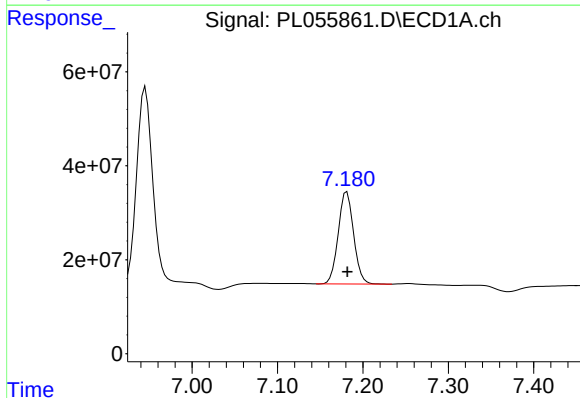
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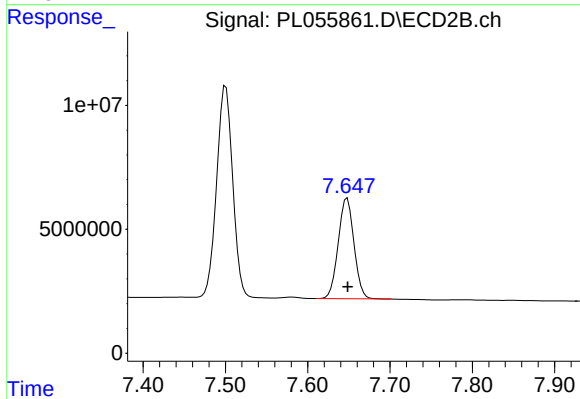
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 116166482
Conc: 97.36 ng/ml



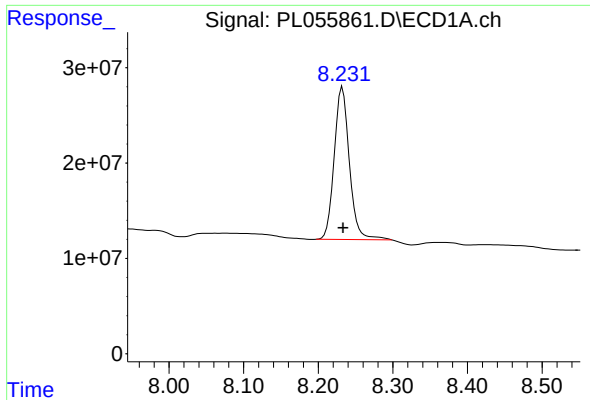
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 245940593
Conc: 19.54 ng/ml



#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 54047969
Conc: 20.47 ng/ml



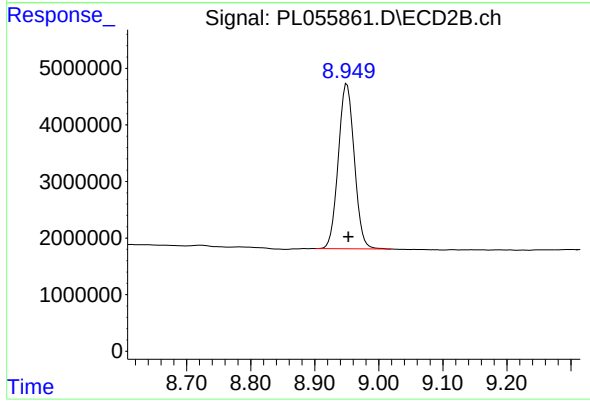
#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 226481393
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

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#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.002 min
Response: 50532805
Conc: 22.06 ng/ml