

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010720\
 Data File : PL055574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2020 14:42
 Operator : AJ\MA
 Sample : L1037-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPARTA-FINES

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 15:12:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 01:07:28 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...	3.499	4.013	139.2E6	37908246	14.449m	13.403
28)	SA Decachlor...	8.262	9.087	137.1E6	32540221	16.214	14.693
Target Compounds							
4)	MA Heptachlor	4.529	5.191	83355679	16396030	5.655	4.552m
5)	MB Aldrin	4.777	5.495	136.0E6	33801122	9.395	10.500m
10)	B gamma-Chl...	5.447	6.117	128.8E6	49024676	10.037m	17.151 #
11)	B alpha-Chl...	5.504	6.192	139.2E6	79501091	10.983m	27.475 #
12)	B 4,4'-DDE	5.668	6.346	63531613	25345319	5.473	9.300 #
14)	MA Endrin	6.057	6.708	30871687	10672363	2.657m	4.429 #
17)	MA 4,4'-DDT	6.424	7.138	77016824	10052258	8.885	4.160 #

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

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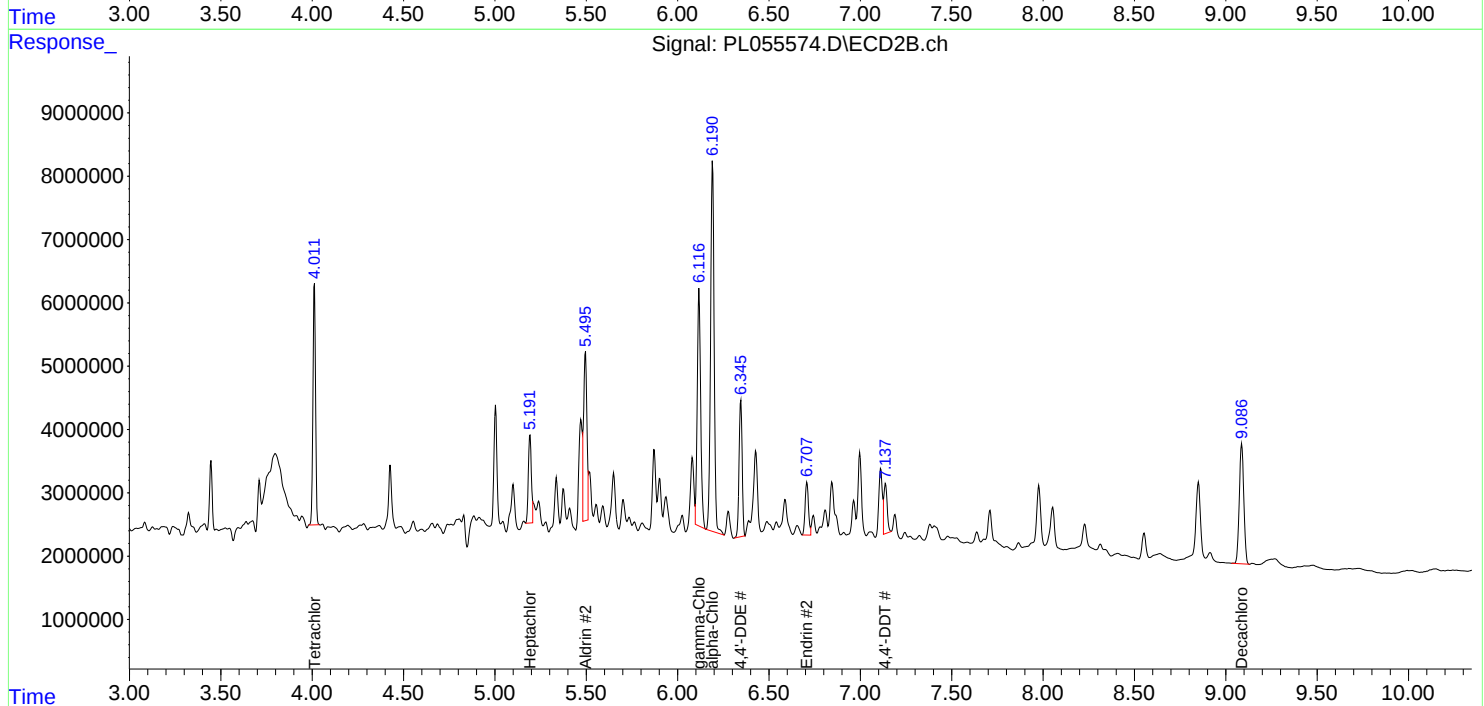
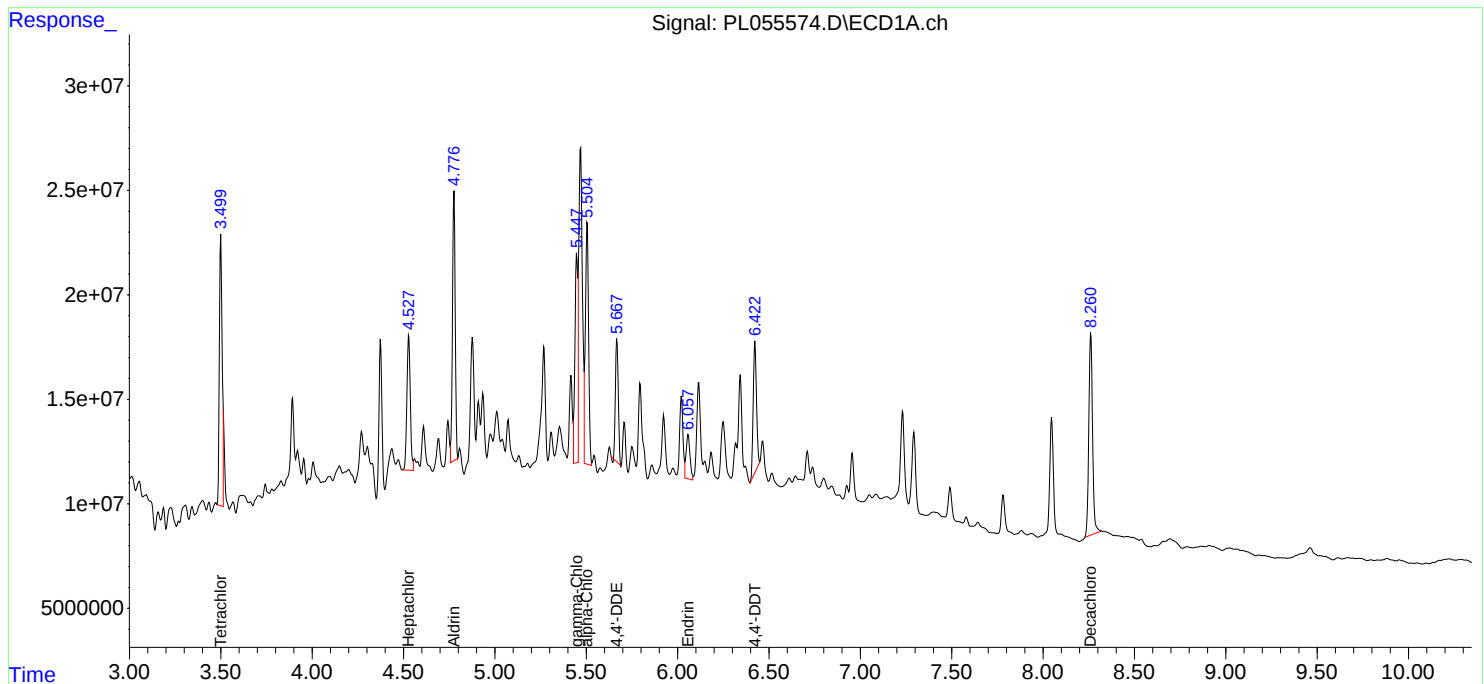
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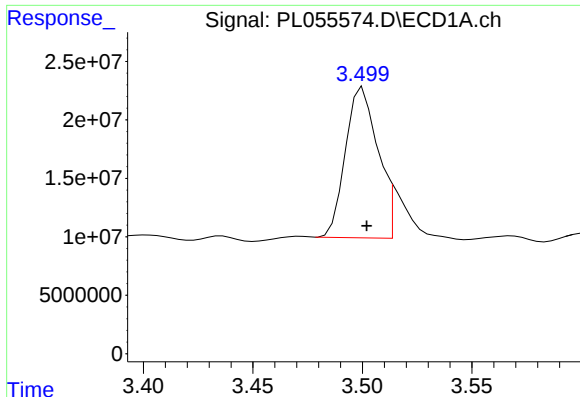
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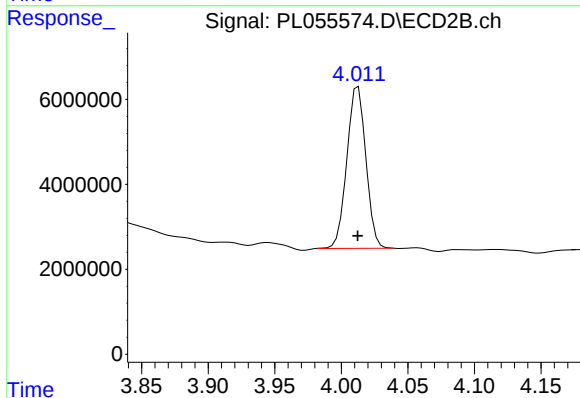
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.003 min
Response: 139177077
Conc: 14.45 ng/ml m

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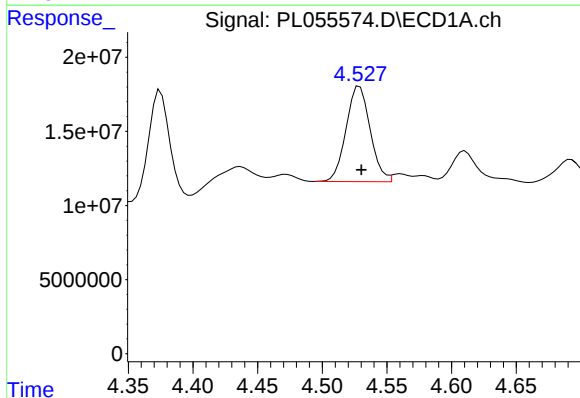
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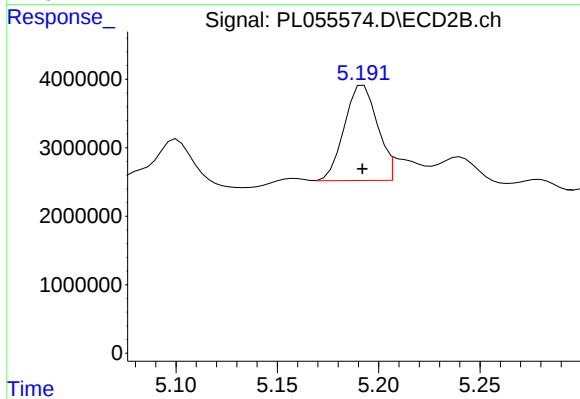
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 37908246
Conc: 13.40 ng/ml



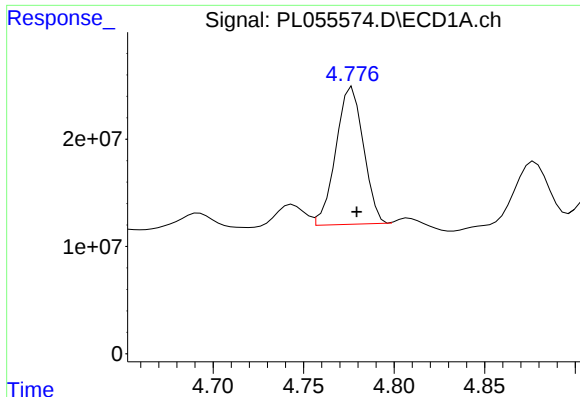
#4 Heptachlor

R.T.: 4.529 min
Delta R.T.: -0.001 min
Response: 83355679
Conc: 5.66 ng/ml



#4 Heptachlor

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 16396030
Conc: 4.55 ng/ml m



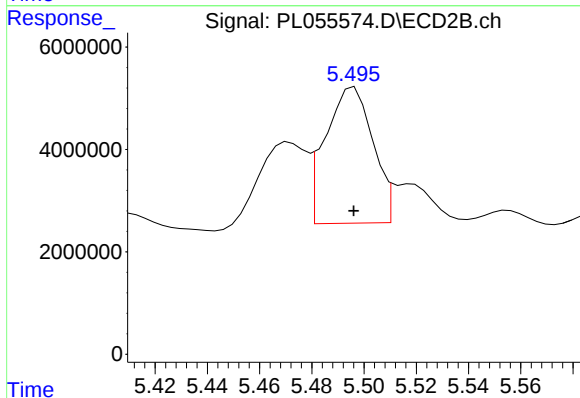
#5 Aldrin

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 136039911
Conc: 9.40 ng/ml

Instrument :
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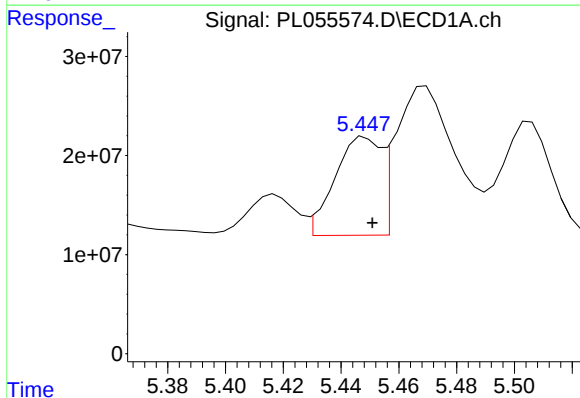
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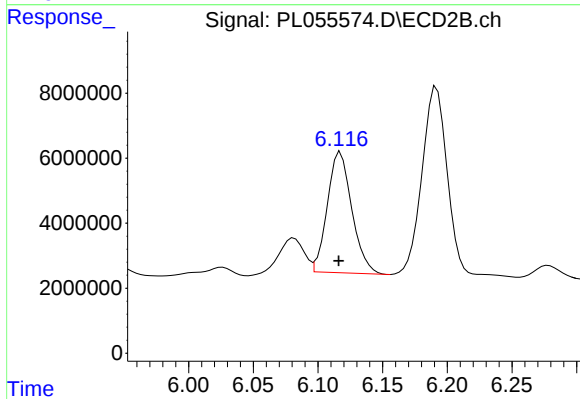
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: -0.001 min
Response: 33801122
Conc: 10.50 ng/ml m



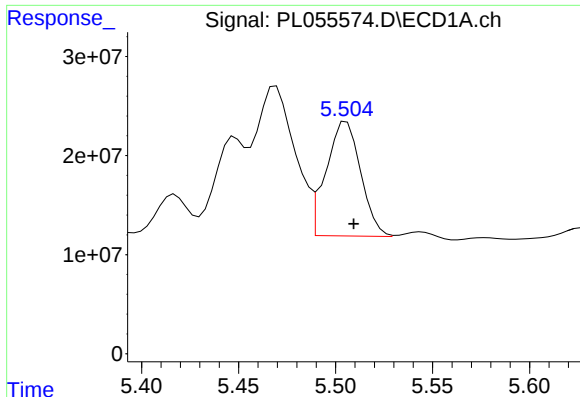
#10 gamma-Chlordane

R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 128754759
Conc: 10.04 ng/ml m



#10 gamma-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 49024676
Conc: 17.15 ng/ml



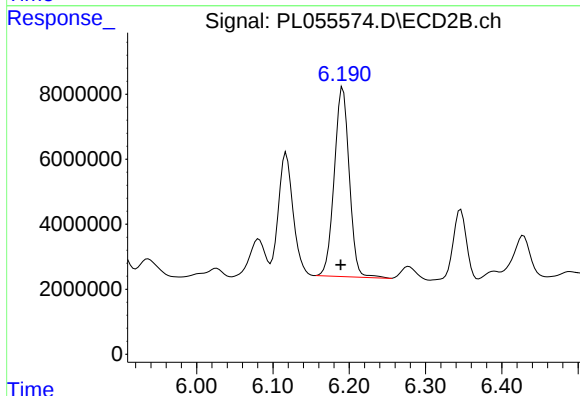
#11 alpha-Chlordane

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 139178358
Conc: 10.98 ng/ml m

Instrument :
ECD_L
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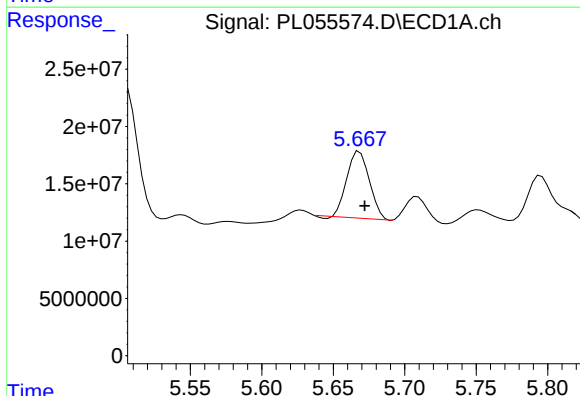
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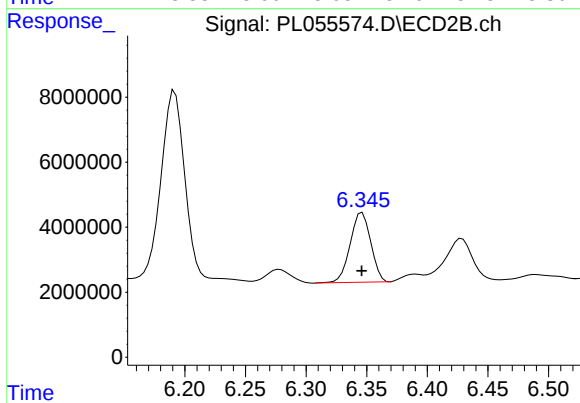
#11 alpha-Chlordane

R.T.: 6.192 min
Delta R.T.: 0.003 min
Response: 79501091
Conc: 27.48 ng/ml



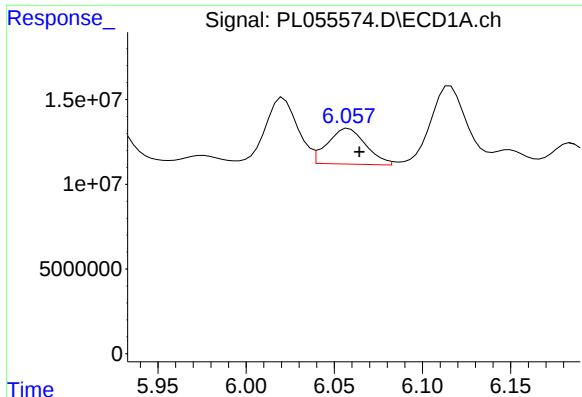
#12 4,4'-DDE

R.T.: 5.668 min
Delta R.T.: -0.004 min
Response: 63531613
Conc: 5.47 ng/ml



#12 4,4'-DDE

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 25345319
Conc: 9.30 ng/ml



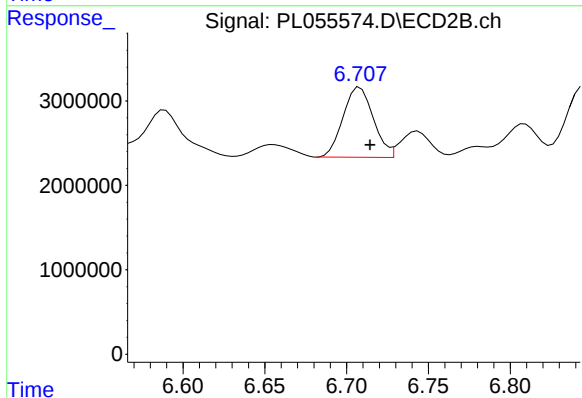
#14 Endrin

R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 30871687
Conc: 2.66 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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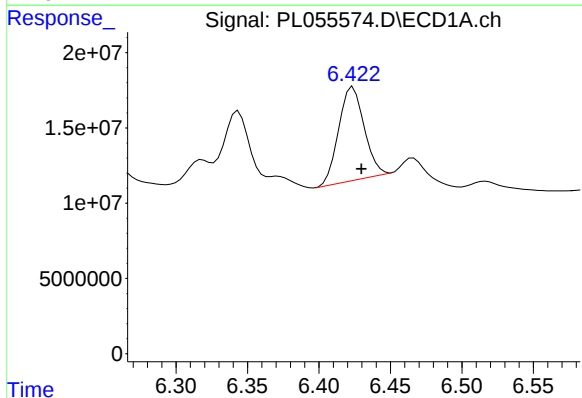
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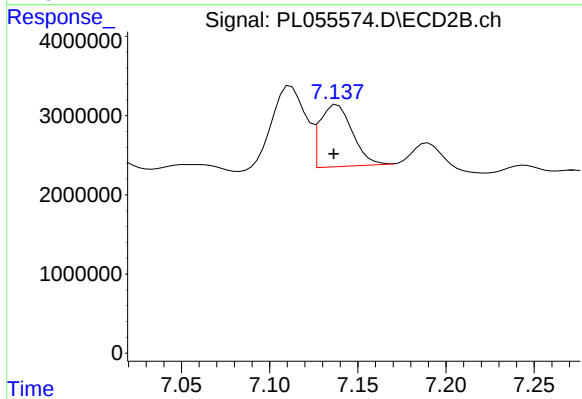
#14 Endrin

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 10672363
Conc: 4.43 ng/ml



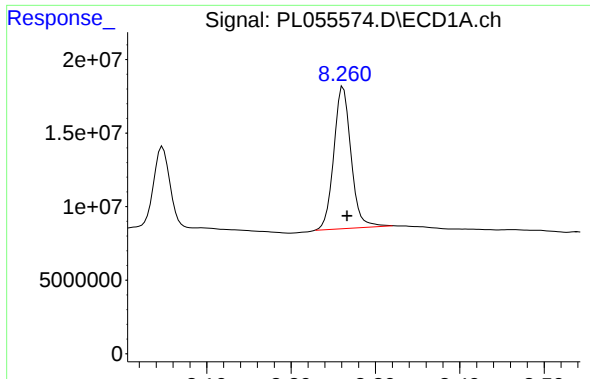
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 77016824
Conc: 8.88 ng/ml



#17 4,4'-DDT

R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 10052258
Conc: 4.16 ng/ml



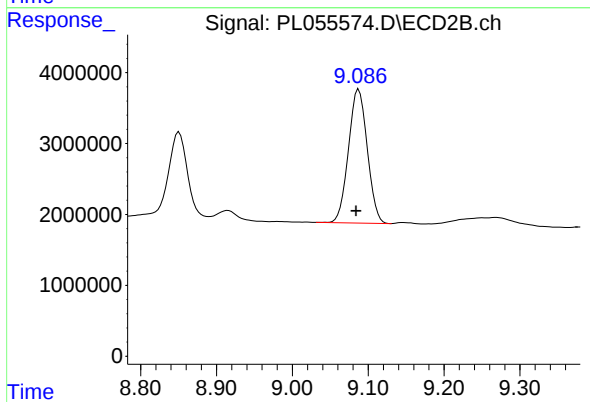
#28 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.005 min
Response: 137142650
Conc: 16.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPARTA-FINES

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#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.003 min
Response: 32540221
Conc: 14.69 ng/ml