

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
 Data File : PL043742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 12:46
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 13:32:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 13:31:26 2019
 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...	3.564	4.009	303.4E6	124.6E6	74.666	74.077
28)	SA Decachlor...	8.297	9.084	363.9E6	98485751	73.371	72.163
Target Compounds							
2)	A alpha-BHC	4.006	4.400	492.4E6	177.3E6	76.338	76.063
3)	MA gamma-BHC...	4.290	4.686	441.8E6	161.5E6	76.108	75.060
4)	MA Heptachlor	4.588	5.196	411.6E6	145.1E6	75.804	75.124
5)	MB Aldrin	4.836	5.502	431.1E6	148.6E6	76.155	75.605
6)	B beta-BHC	4.543	4.857	173.8E6	68271051	73.953	74.548
7)	B delta-BHC	4.747	5.074	413.2E6	146.1E6	76.743	75.941
8)	B Heptachlo...	5.280	5.888	391.1E6	135.8E6	75.390	74.683
9)	A Endosulfan I	5.619	6.245	362.3E6	123.0E6	75.451	74.302
10)	B gamma-Chl...	5.505	6.122	396.5E6	135.7E6	75.609	74.637
11)	B alpha-Chl...	5.563	6.195	384.4E6	132.3E6	75.057	74.187
12)	B 4,4'-DDE	5.725	6.351	358.1E6	117.2E6	76.577	75.463
13)	MA Dieldrin	5.861	6.502	398.9E6	130.4E6	76.488	75.525
14)	MA Endrin	6.118	6.720	345.1E6	105.0E6	76.679	75.493
15)	B Endosulfa...	6.391	6.929	340.4E6	109.2E6	75.474	74.626
16)	A 4,4'-DDD	6.241	6.841	294.8E6	91837935	76.261	74.272
17)	MA 4,4'-DDT	6.480	7.140	309.0E6	99079691	76.916	74.390
18)	B Endrin al...	6.559	7.052	281.5E6	92403659	74.609	74.002
19)	B Endosulfa...	6.770	7.275	346.4E6	111.4E6	75.318	75.027
20)	A Methoxychlor	7.021	7.597	156.2E6	49984995	74.721	74.733
21)	B Endrin ke...	7.259	7.746	402.1E6	120.2E6	74.759	73.742

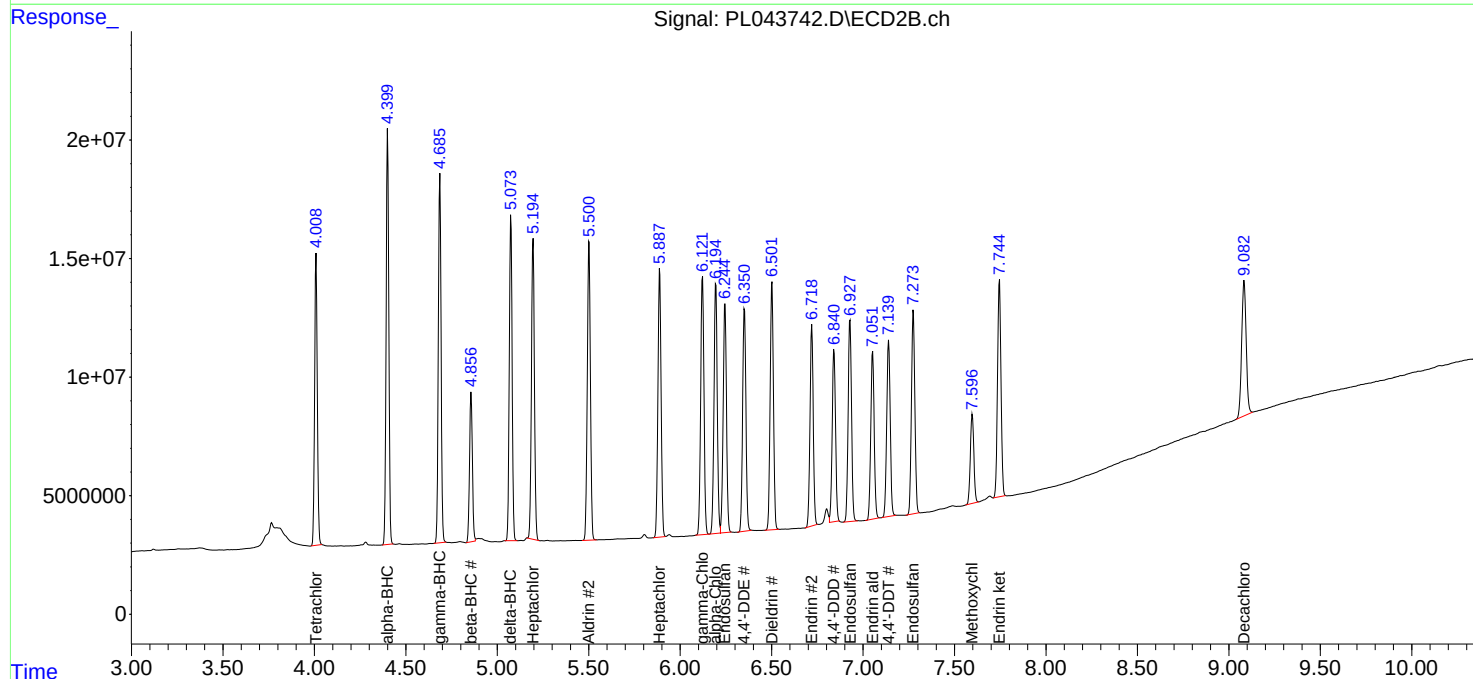
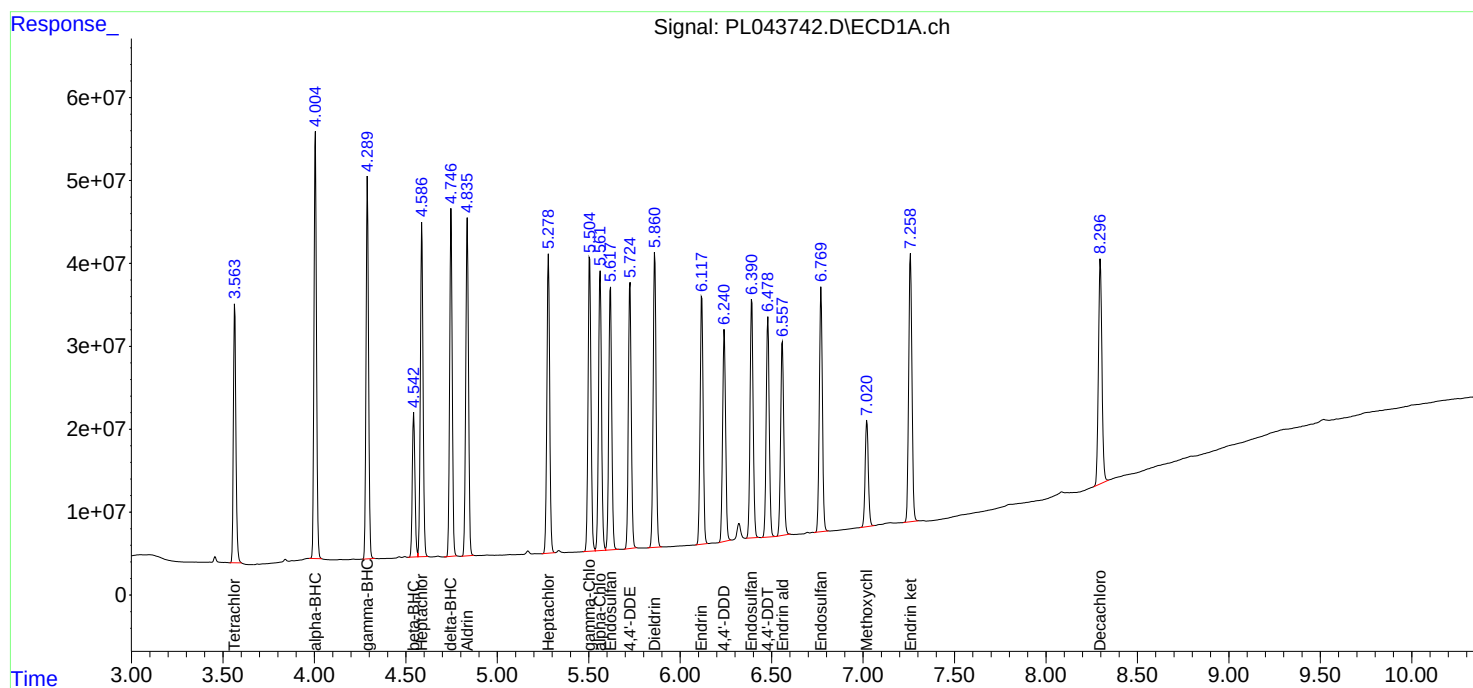
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

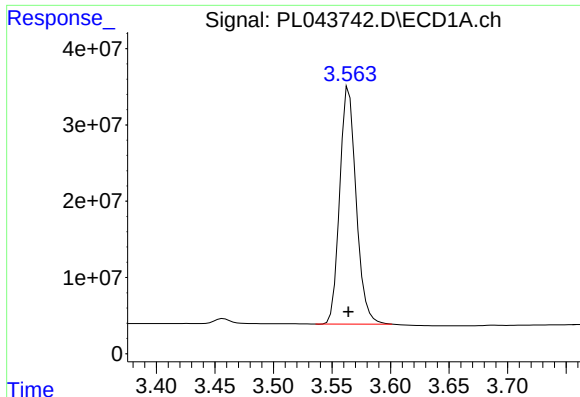
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
Data File : PL043742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 12:46
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 13:32:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 13:31:26 2019
Response via : Initial Calibration
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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

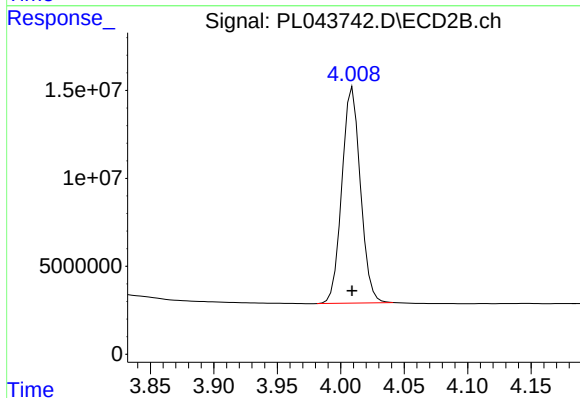




#1 Tetrachloro-m-xylene

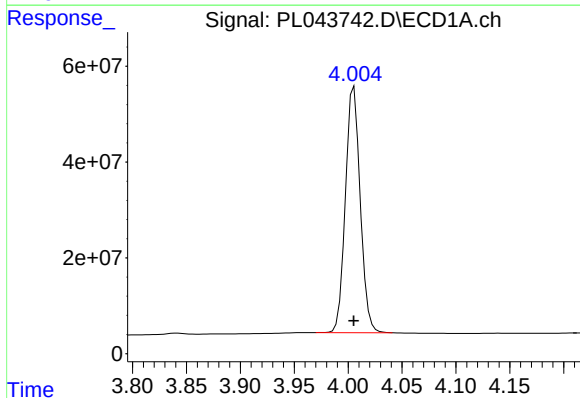
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 303395747
Conc: 74.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



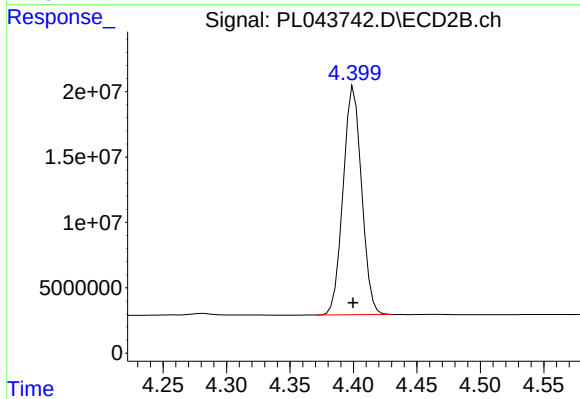
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 124616332
Conc: 74.08 ng/ml



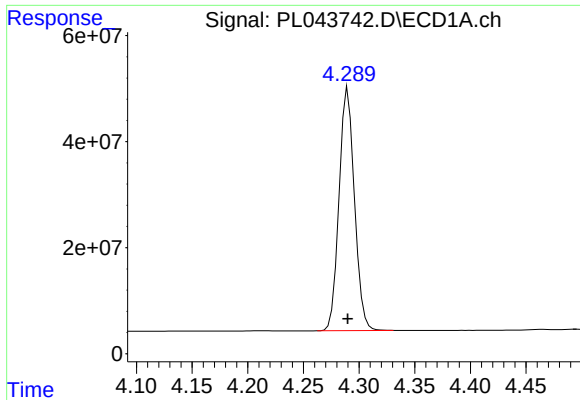
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 492434833
Conc: 76.34 ng/ml



#2 alpha-BHC

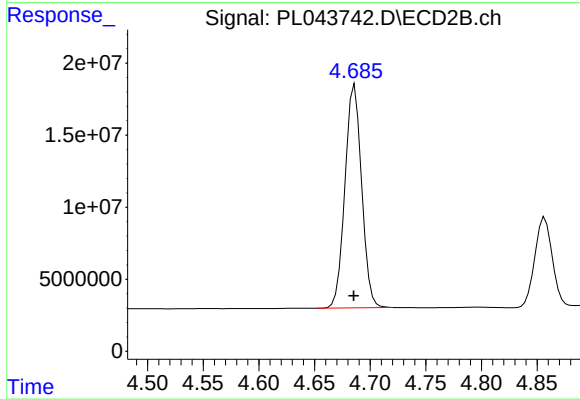
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 177299081
Conc: 76.06 ng/ml



#3 gamma-BHC (Lindane)

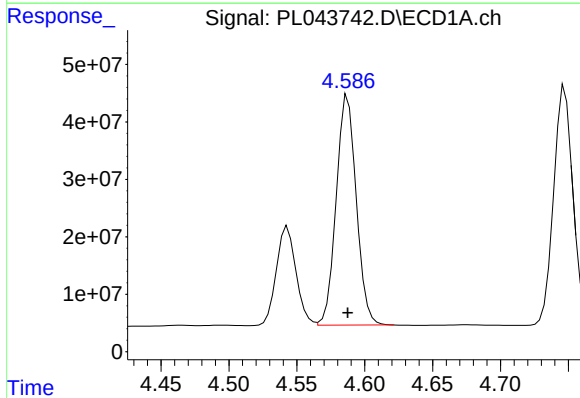
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 441798933
Conc: 76.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



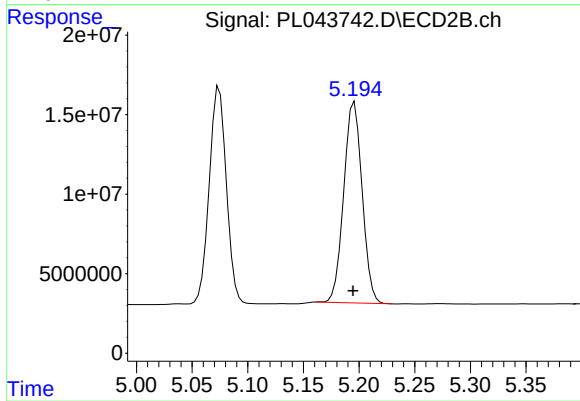
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 161475715
Conc: 75.06 ng/ml



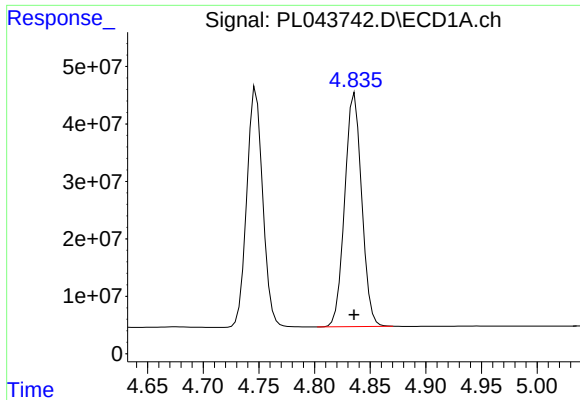
#4 Heptachlor

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 411555872
Conc: 75.80 ng/ml



#4 Heptachlor

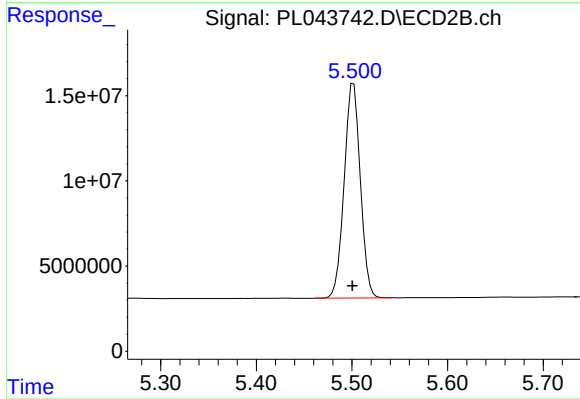
R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 145136725
Conc: 75.12 ng/ml



#5 Aldrin

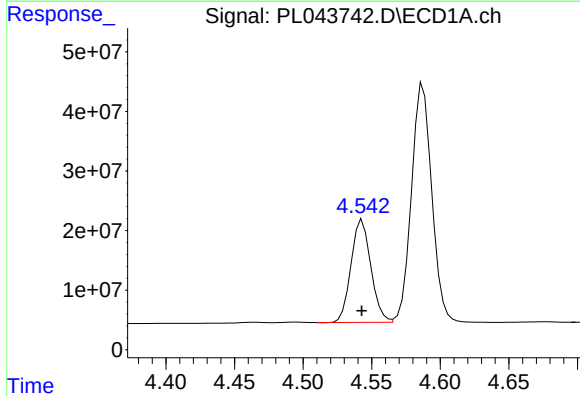
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 431069916
Conc: 76.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



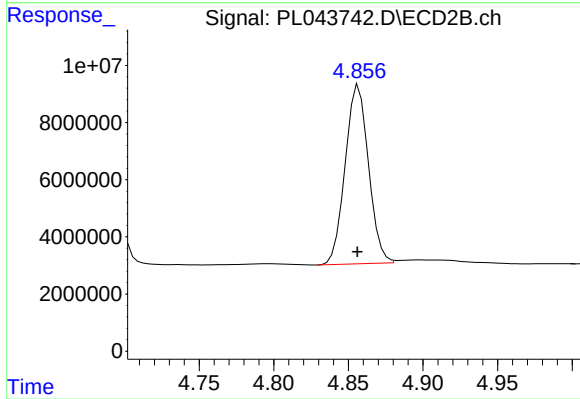
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.001 min
Response: 148618913
Conc: 75.61 ng/ml



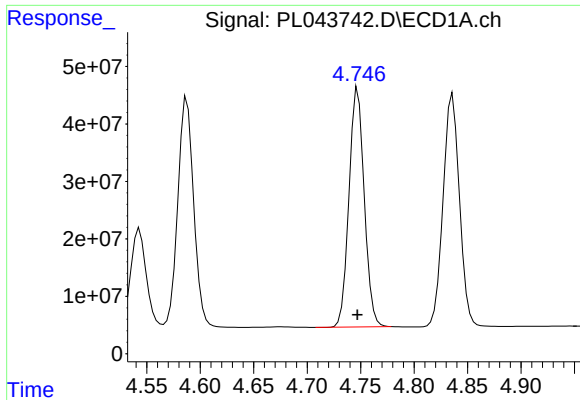
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 173764588
Conc: 73.95 ng/ml



#6 beta-BHC

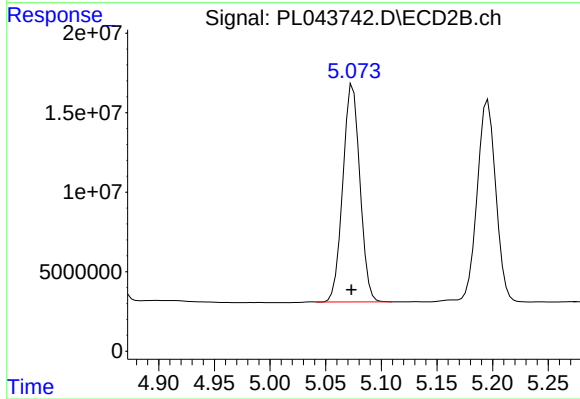
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 68271051
Conc: 74.55 ng/ml



#7 delta-BHC

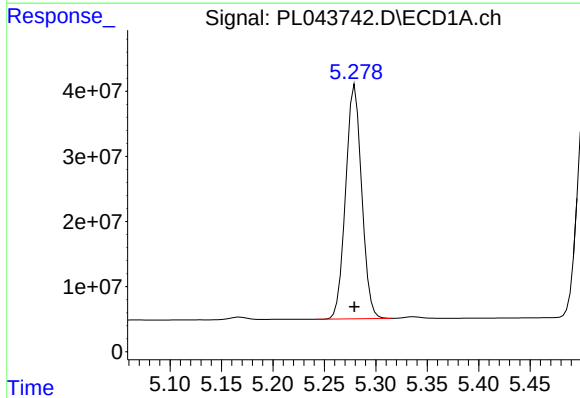
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 413239421
Conc: 76.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



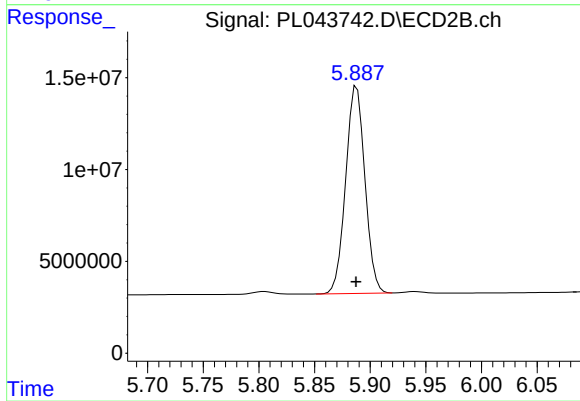
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.001 min
Response: 146053969
Conc: 75.94 ng/ml



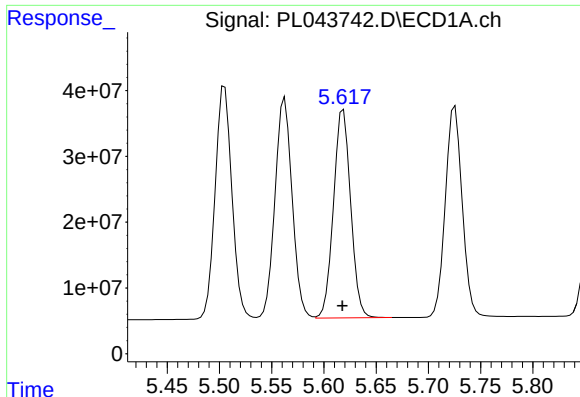
#8 Heptachlor epoxide

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 391094800
Conc: 75.39 ng/ml



#8 Heptachlor epoxide

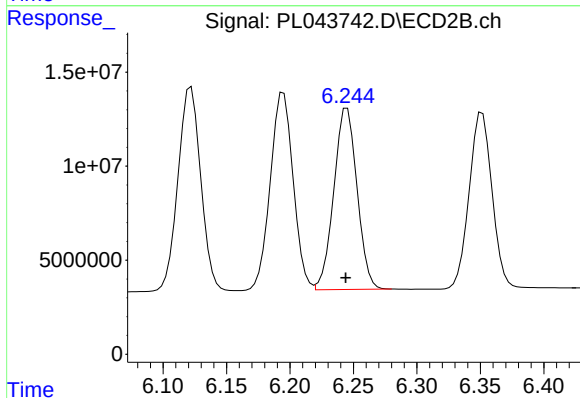
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 135822734
Conc: 74.68 ng/ml



#9 Endosulfan I

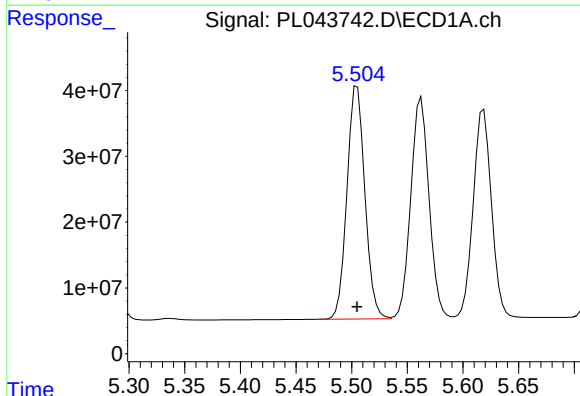
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 362269572
Conc: 75.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



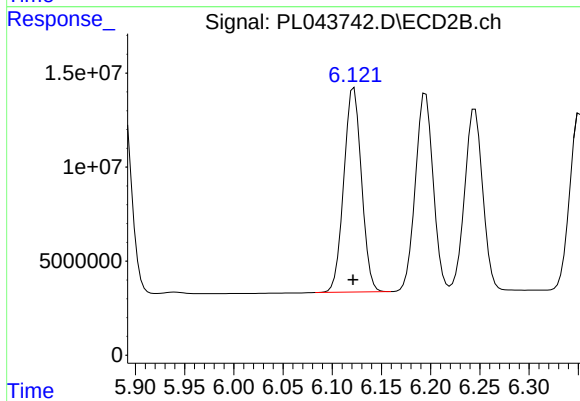
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.001 min
Response: 123029073
Conc: 74.30 ng/ml



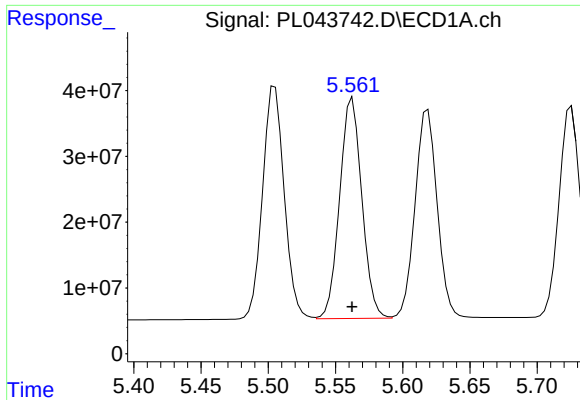
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 396498121
Conc: 75.61 ng/ml



#10 gamma-Chlordane

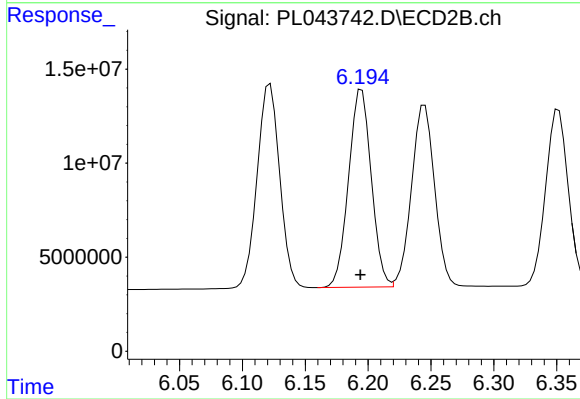
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 135723019
Conc: 74.64 ng/ml



#11 alpha-Chlordane

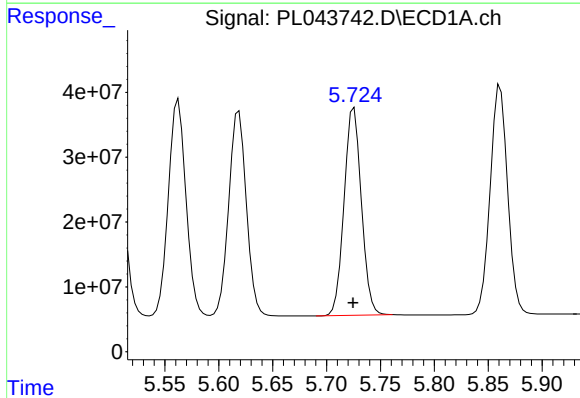
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 384415578
Conc: 75.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



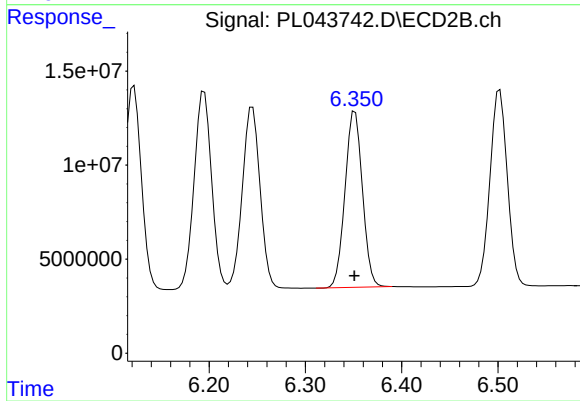
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 132302158
Conc: 74.19 ng/ml



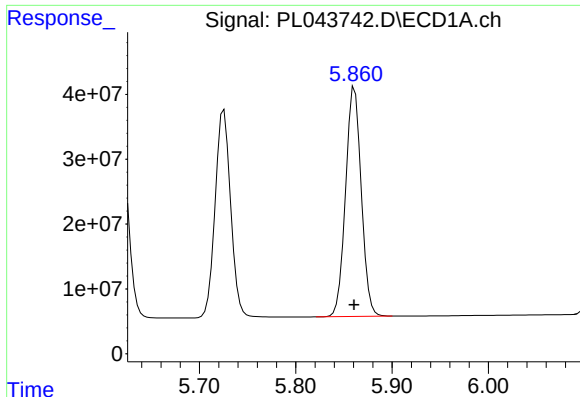
#12 4,4'-DDE

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 358091100
Conc: 76.58 ng/ml



#12 4,4'-DDE

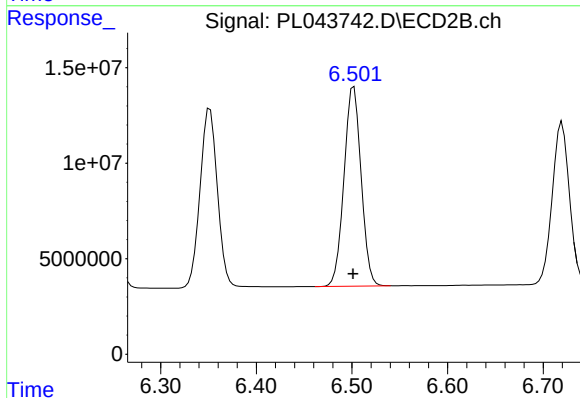
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 117208744
Conc: 75.46 ng/ml



#13 Dieldrin

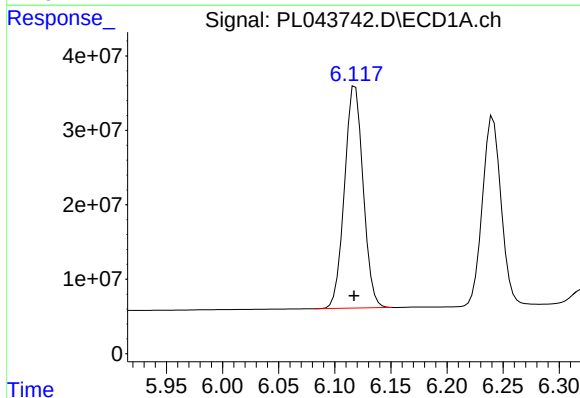
R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 398898200
Conc: 76.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



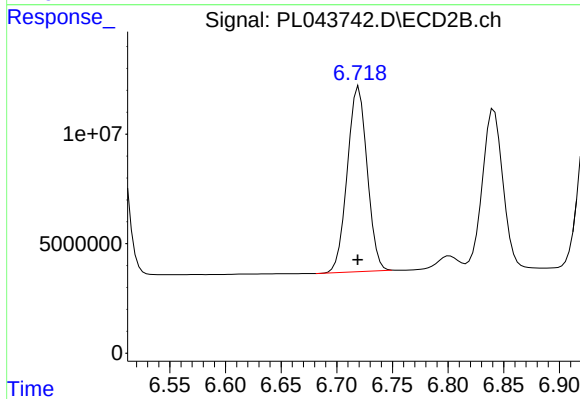
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.001 min
Response: 130350666
Conc: 75.53 ng/ml



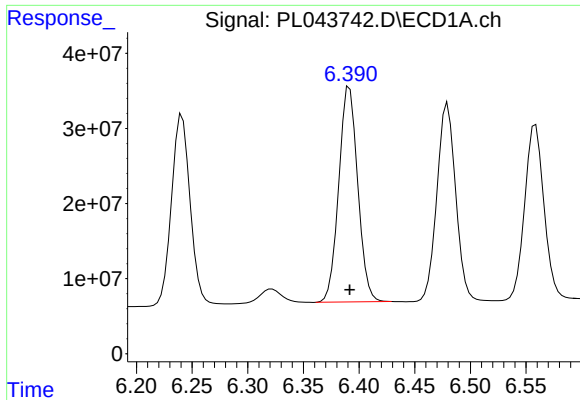
#14 Endrin

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 345080814
Conc: 76.68 ng/ml



#14 Endrin

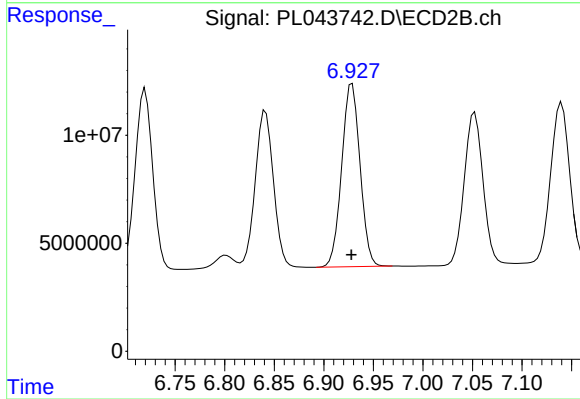
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 105034898
Conc: 75.49 ng/ml



#15 Endosulfan II

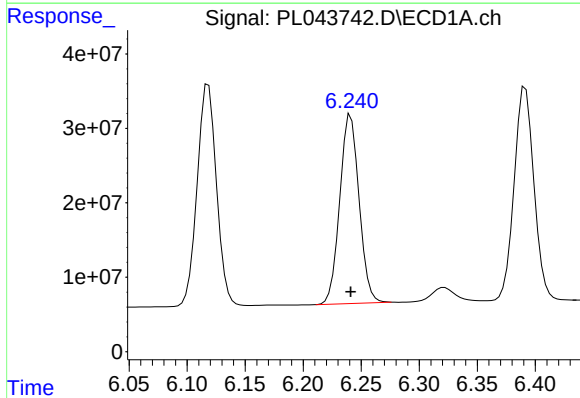
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 340441914
Conc: 75.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



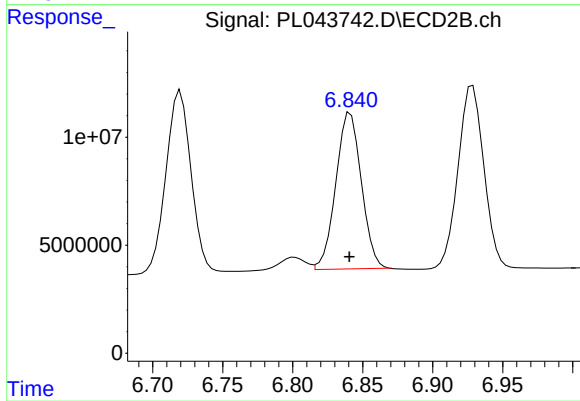
#15 Endosulfan II

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 109156411
Conc: 74.63 ng/ml



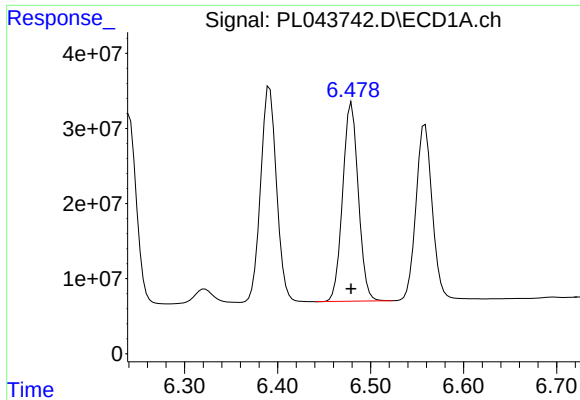
#16 4,4'-DDD

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 294759224
Conc: 76.26 ng/ml



#16 4,4'-DDD

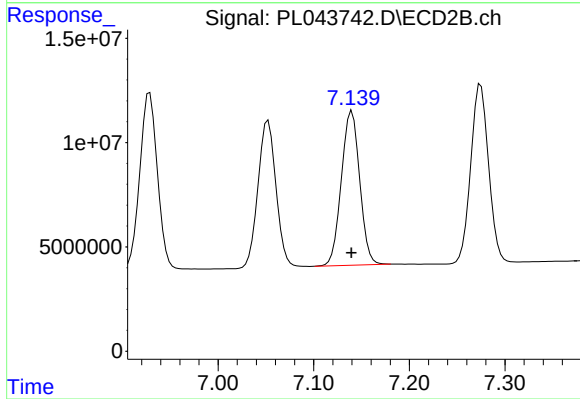
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 91837935
Conc: 74.27 ng/ml



#17 4,4'-DDT

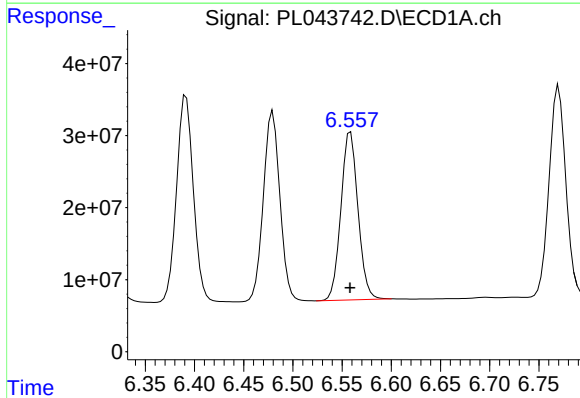
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 308959398
Conc: 76.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



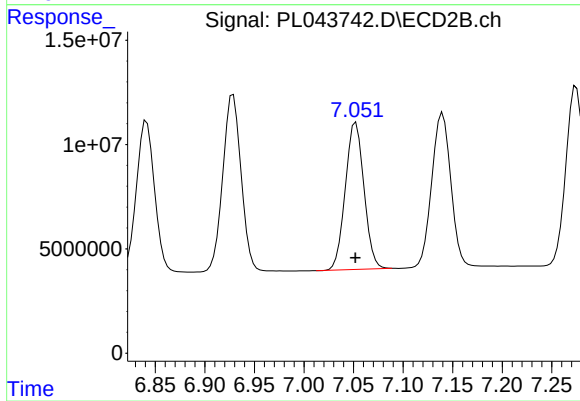
#17 4,4'-DDT

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 99079691
Conc: 74.39 ng/ml



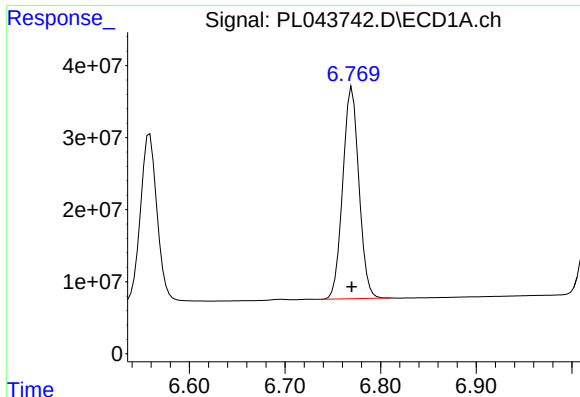
#18 Endrin aldehyde

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 281514844
Conc: 74.61 ng/ml



#18 Endrin aldehyde

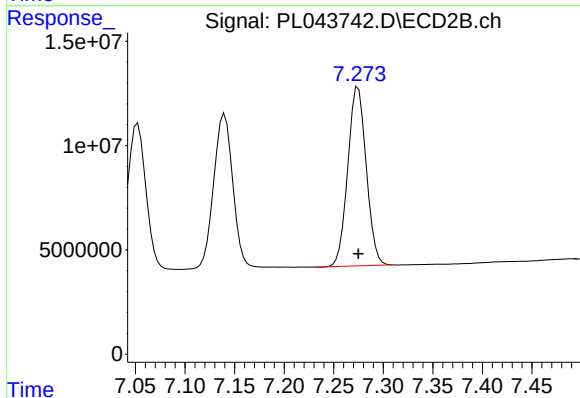
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 92403659
Conc: 74.00 ng/ml



#19 Endosulfan Sulfate

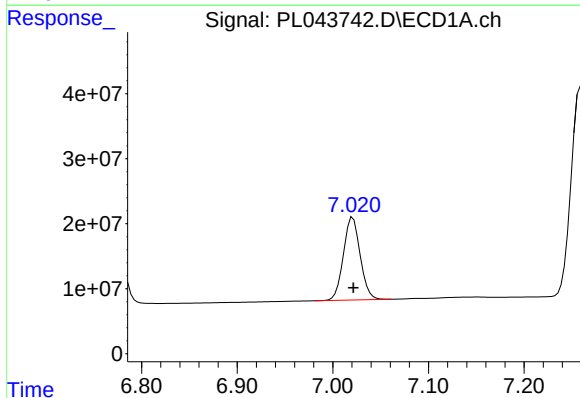
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 346386891
Conc: 75.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



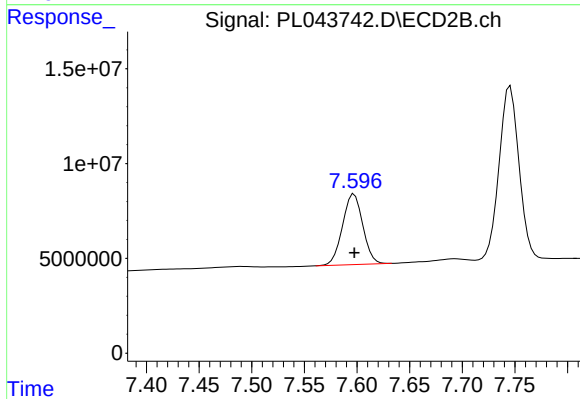
#19 Endosulfan Sulfate

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 111444931
Conc: 75.03 ng/ml



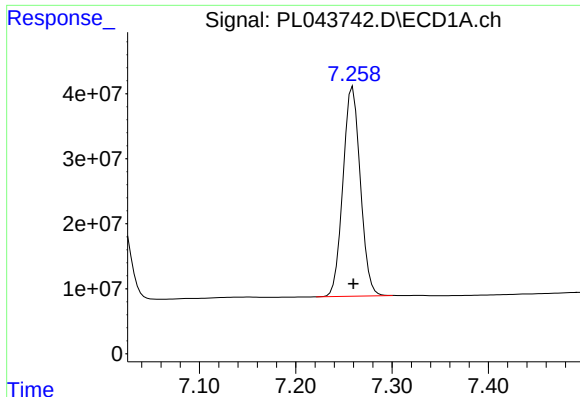
#20 Methoxychlor

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 156248496
Conc: 74.72 ng/ml



#20 Methoxychlor

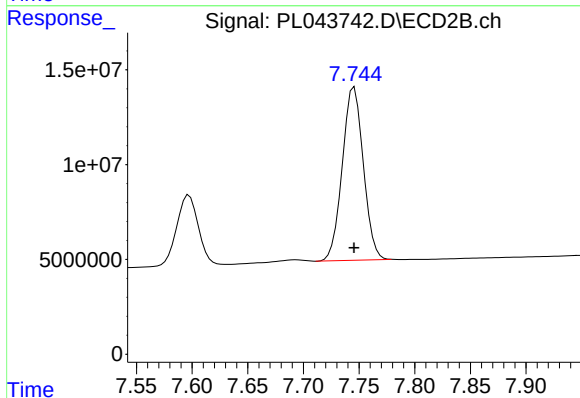
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 49984995
Conc: 74.73 ng/ml



#21 Endrin ketone

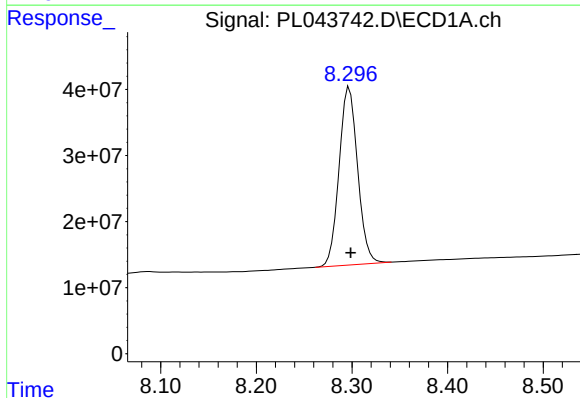
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 402145389
Conc: 74.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



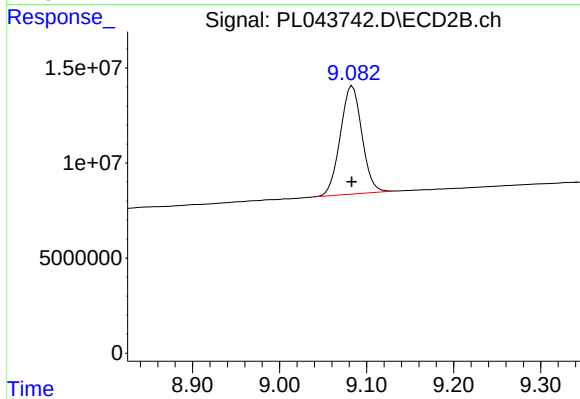
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 120187525
Conc: 73.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 363852004
Conc: 73.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 98485751
Conc: 72.16 ng/ml