

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010219\
 Data File : PL043530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 11:44
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 12:17:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.468	4.100	344.1E6	153.3E6	56.100	51.726
28)	SA Decachlor...	8.202	9.230	279.3E6	116.1E6	42.767	44.523
Target Compounds							
2)	A alpha-BHC	3.907	4.495	536.1E6	225.7E6	56.715	49.891
3)	MA gamma-BHC...	4.190	4.784	483.5E6	207.1E6	55.993	49.367
4)	MA Heptachlor	4.485	5.299	487.4E6	203.1E6	54.937	49.573
5)	MB Aldrin	4.731	5.608	449.4E6	198.8E6	53.001	48.693
6)	B beta-BHC	4.444	4.954	191.3E6	90524444	51.864	53.472
7)	B delta-BHC	4.646	5.174	440.4E6	204.3E6	54.380	47.532
8)	B Heptachlo...	5.173	5.996	412.5E6	188.7E6	52.044	49.772
9)	A Endosulfan I	5.511	6.356	382.5E6	152.6E6	52.217	44.946
10)	B gamma-Chl...	5.399	6.232	421.1E6	168.6E6	52.238	45.907
11)	B alpha-Chl...	5.457	6.305	410.9E6	163.5E6	51.752	45.469
12)	B 4,4'-DDE	5.623	6.459	374.0E6	165.5E6	54.028	45.678
13)	MA Dieldrin	5.754	6.614	393.4E6	161.0E6	50.597	44.402
14)	MA Endrin	6.010	6.834	353.4E6	133.4E6	49.078	42.714
15)	B Endosulfa...	6.285	7.043	310.1E6	130.7E6	46.610	43.171
16)	A 4,4'-DDD	6.138	6.951	292.6E6	124.8E6	51.591	42.553
17)	MA 4,4'-DDT	6.376	7.251	292.4E6	120.3E6	49.156	40.972
18)	B Endrin al...	6.452	7.167	262.0E6	107.0E6	47.551	42.639
19)	B Endosulfa...	6.665	7.391	319.3E6	126.2E6	47.660	41.971
20)	A Methoxychlor	6.922	7.708	152.9E6	62027743	45.578	41.124
21)	B Endrin ke...	7.154	7.865	352.8E6	127.6E6	48.792	41.754

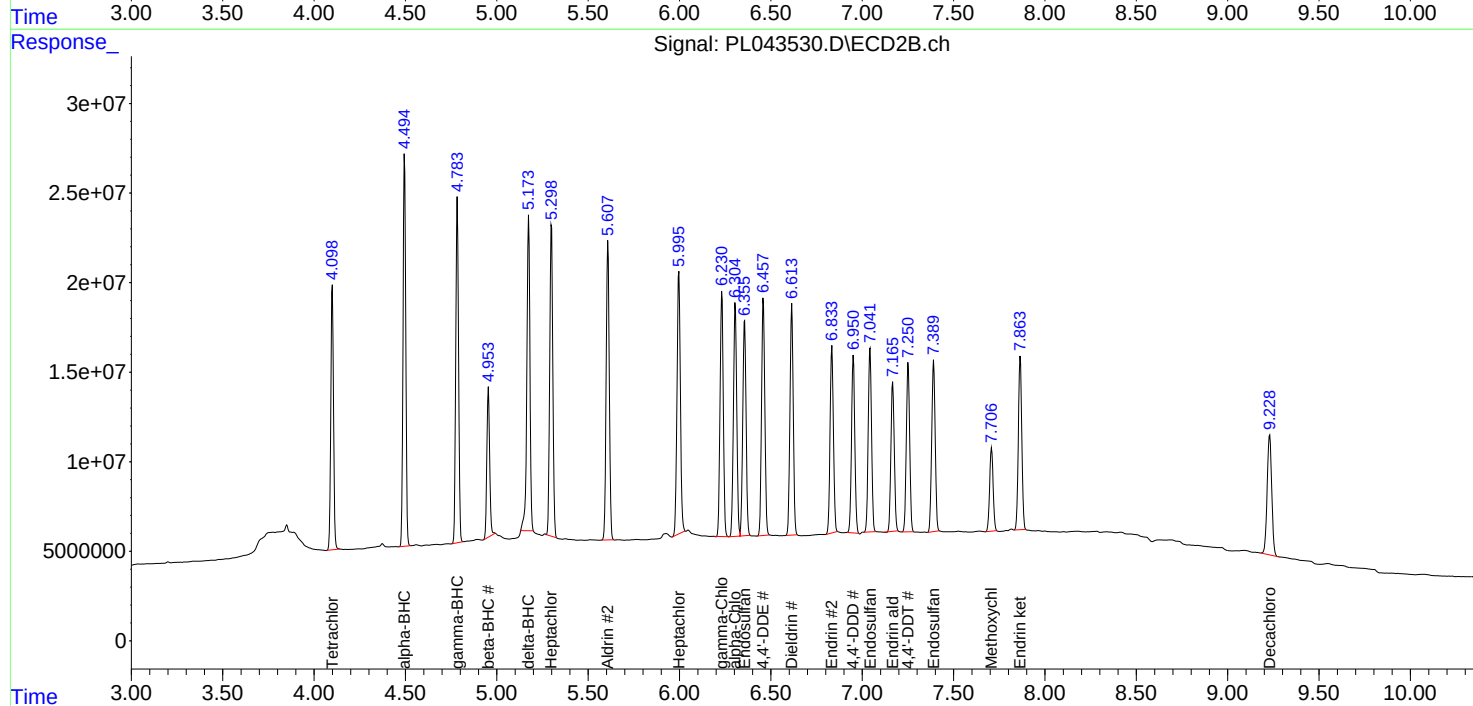
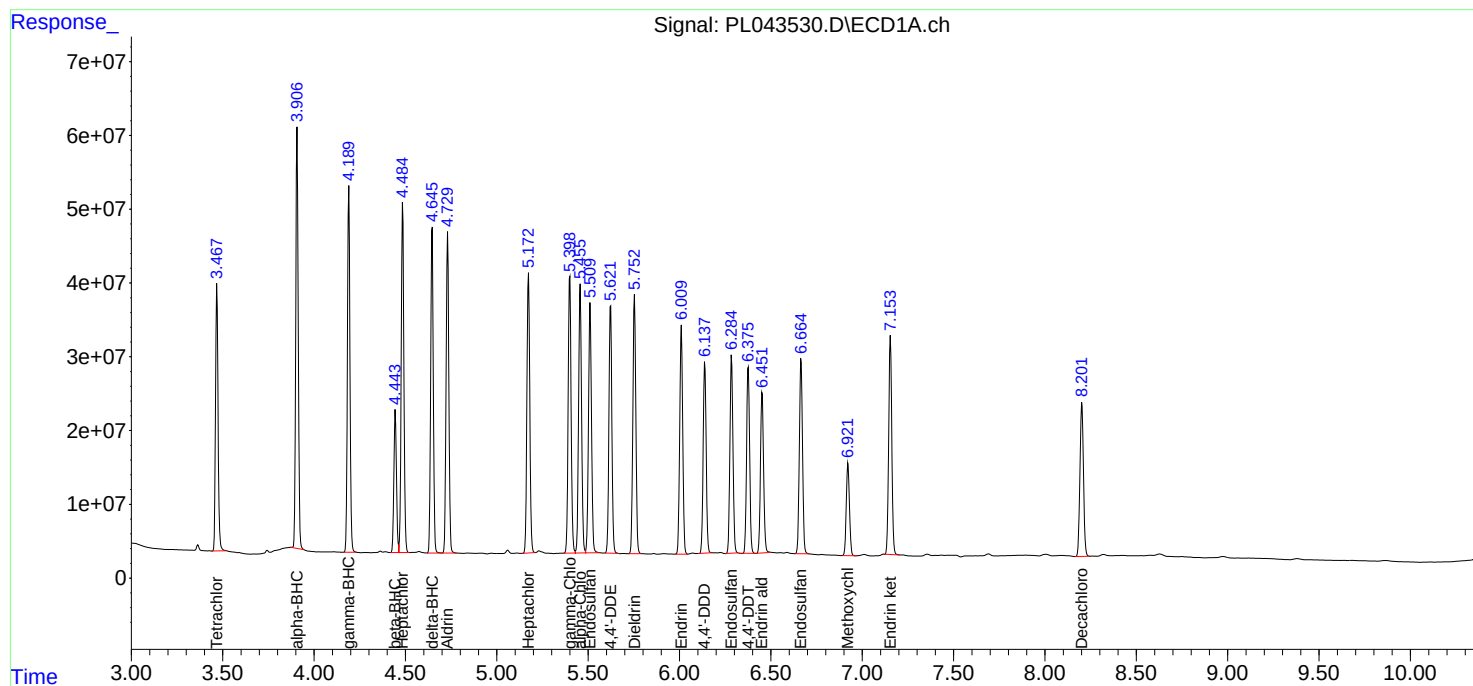
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

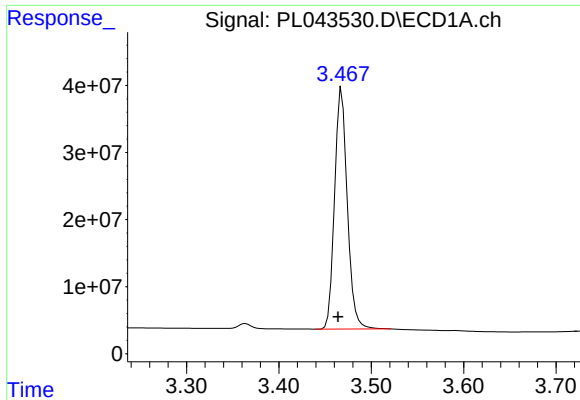
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010219\
Data File : PL043530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 11:44
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 12:17:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

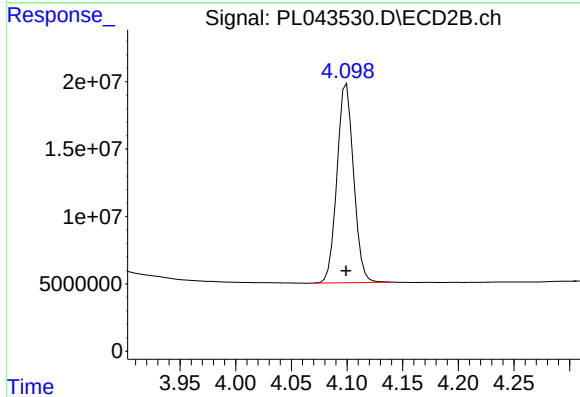




#1 Tetrachloro-m-xylene

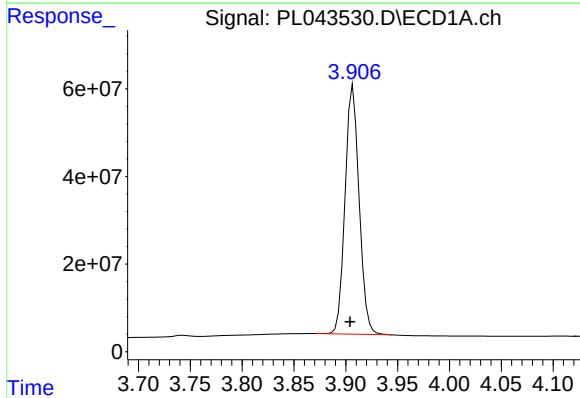
R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 344057919
Conc: 56.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



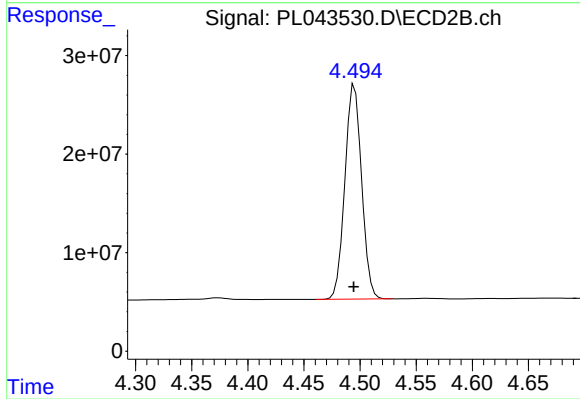
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 153311101
Conc: 51.73 ng/ml



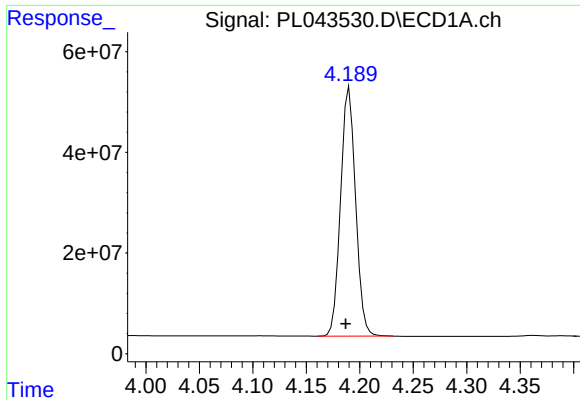
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.003 min
Response: 536145021
Conc: 56.71 ng/ml



#2 alpha-BHC

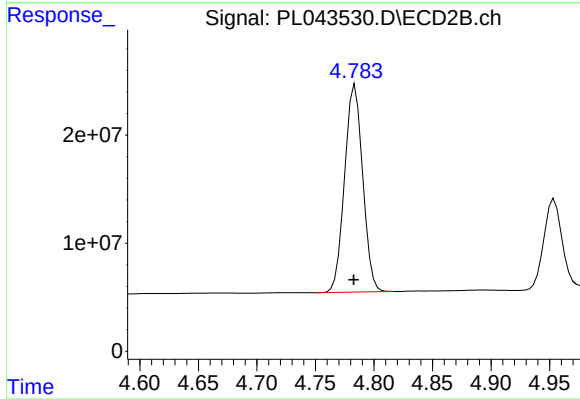
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 225679325
Conc: 49.89 ng/ml



#3 gamma-BHC (Lindane)

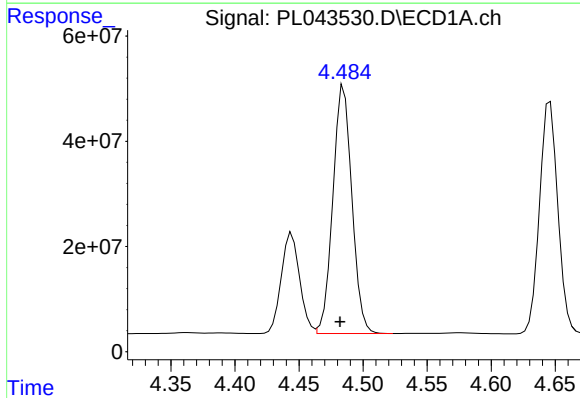
R.T.: 4.190 min
Delta R.T.: 0.003 min
Response: 483473527
Conc: 55.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



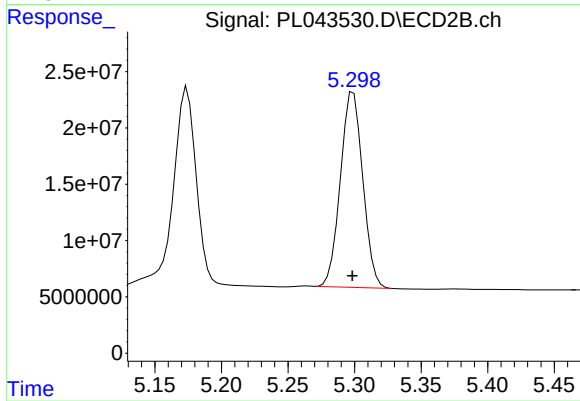
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.001 min
Response: 207053477
Conc: 49.37 ng/ml



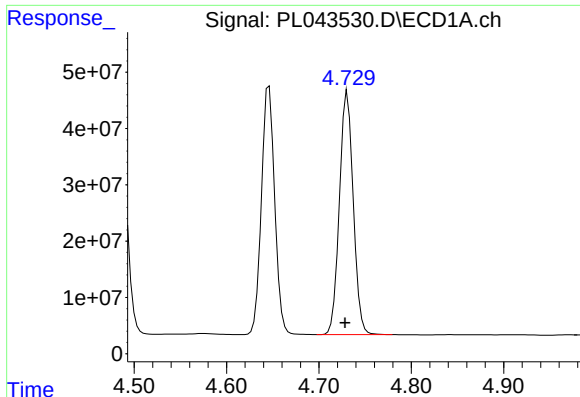
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: 0.003 min
Response: 487437436
Conc: 54.94 ng/ml



#4 Heptachlor

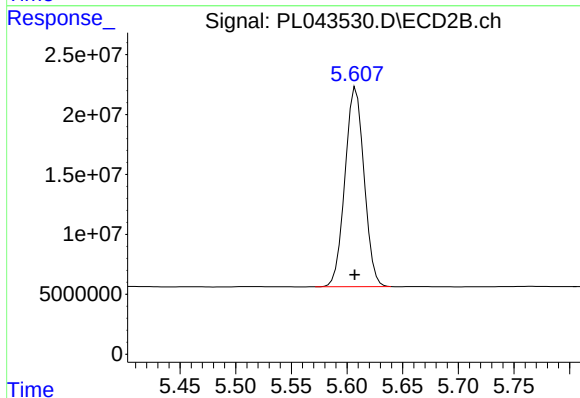
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 203069136
Conc: 49.57 ng/ml



#5 Aldrin

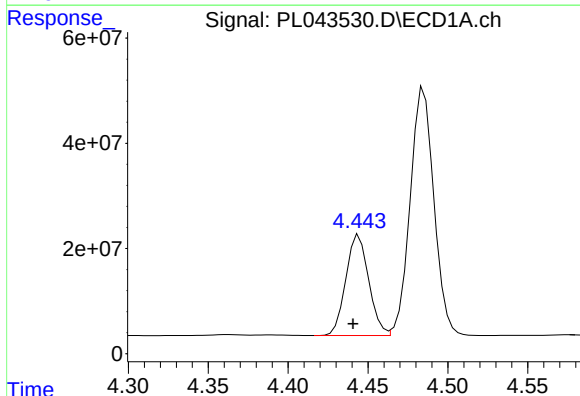
R.T.: 4.731 min
Delta R.T.: 0.003 min
Response: 449377877
Conc: 53.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



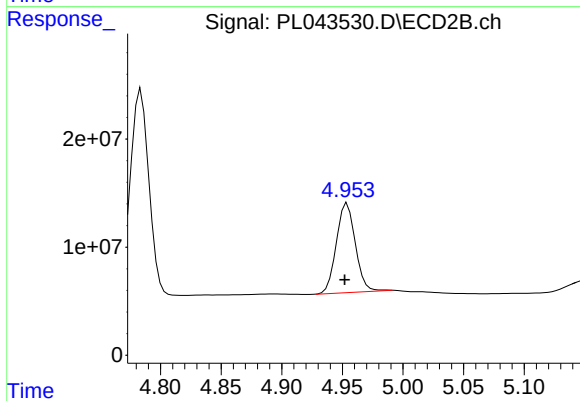
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 198764279
Conc: 48.69 ng/ml



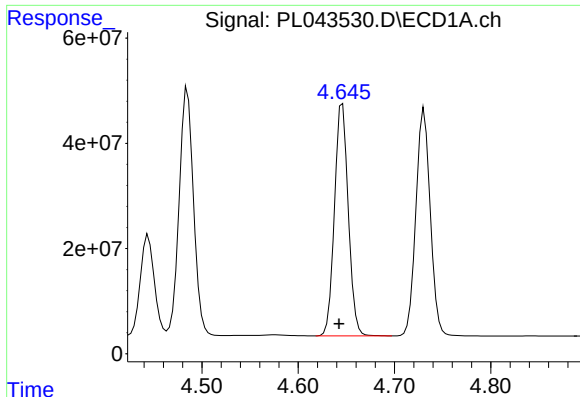
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.004 min
Response: 191301643
Conc: 51.86 ng/ml



#6 beta-BHC

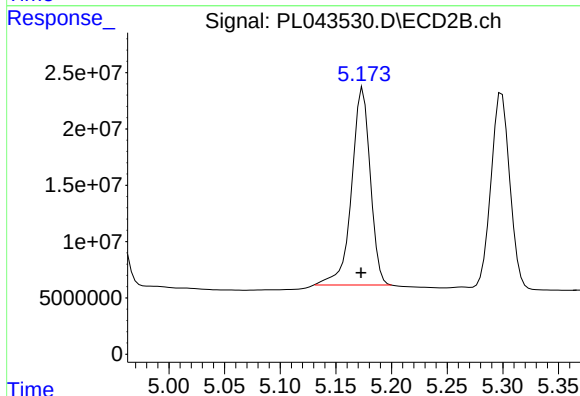
R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 90524444
Conc: 53.47 ng/ml



#7 delta-BHC

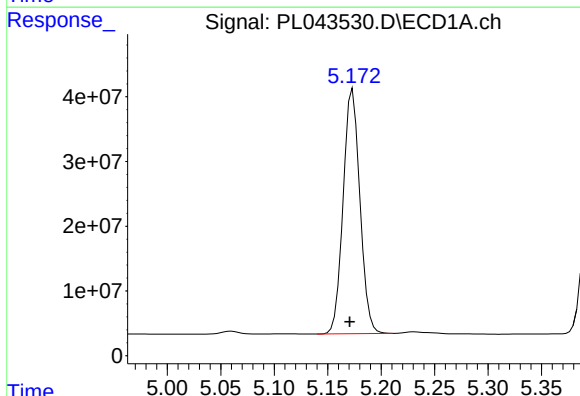
R.T.: 4.646 min
Delta R.T.: 0.003 min
Response: 440383522
Conc: 54.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



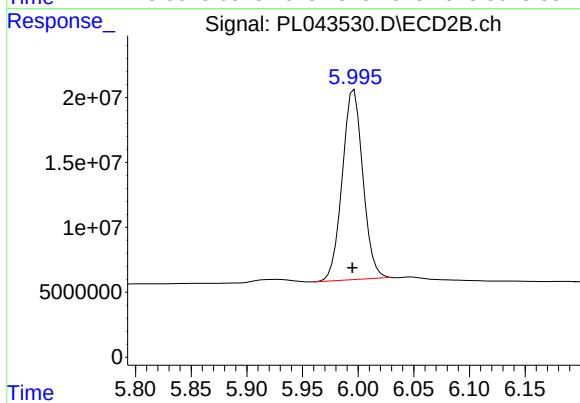
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 204271956
Conc: 47.53 ng/ml



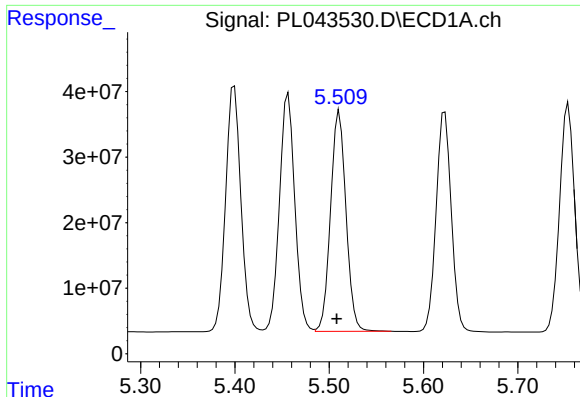
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 412543915
Conc: 52.04 ng/ml



#8 Heptachlor epoxide

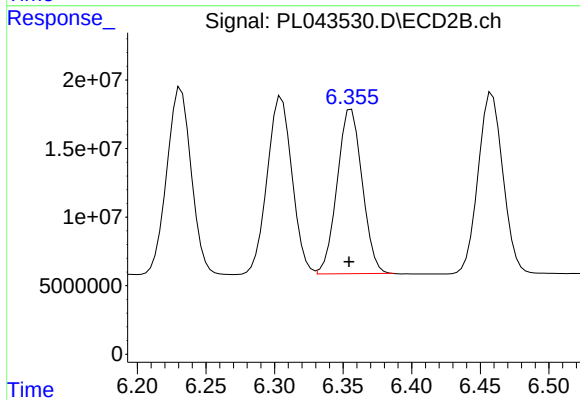
R.T.: 5.996 min
Delta R.T.: 0.001 min
Response: 188736909
Conc: 49.77 ng/ml



#9 Endosulfan I

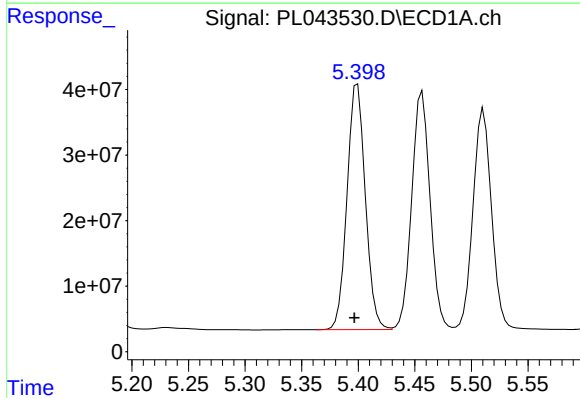
R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 382530062
Conc: 52.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



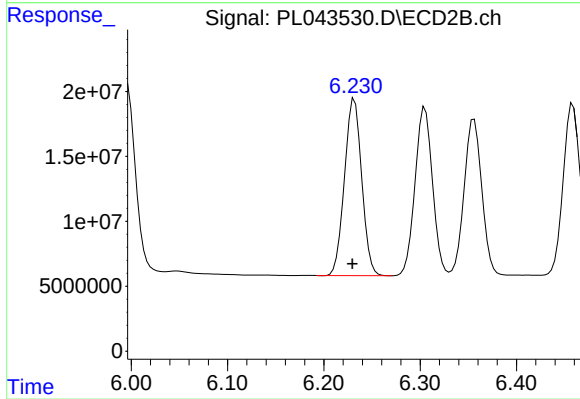
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 152605553
Conc: 44.95 ng/ml



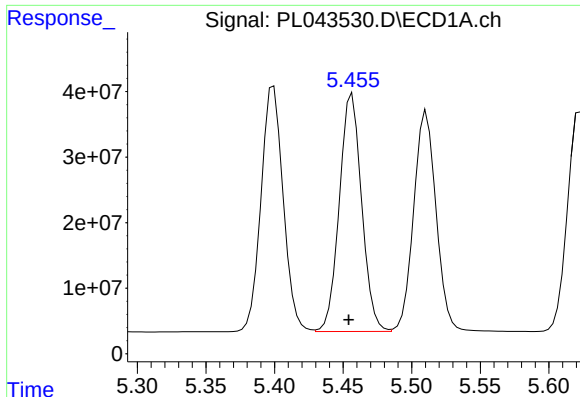
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 421132442
Conc: 52.24 ng/ml



#10 gamma-Chlordane

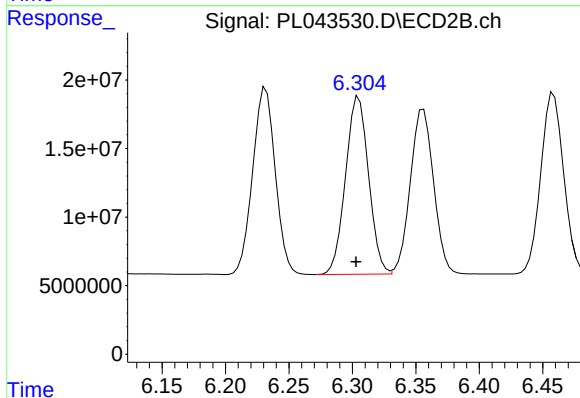
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 168643786
Conc: 45.91 ng/ml



#11 alpha-Chlordane

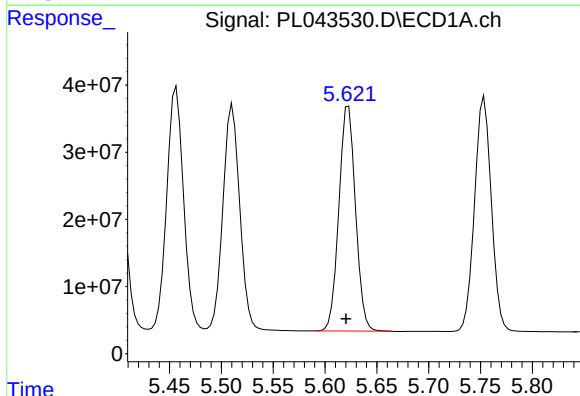
R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 410870183
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



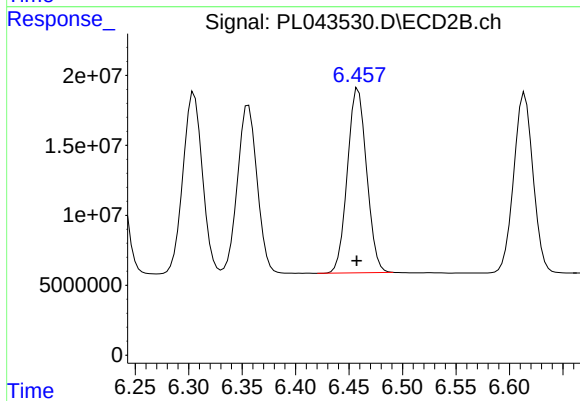
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 163525598
Conc: 45.47 ng/ml



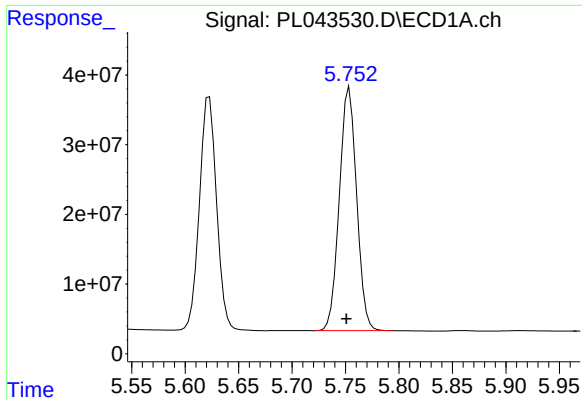
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: 0.002 min
Response: 374031878
Conc: 54.03 ng/ml



#12 4,4'-DDE

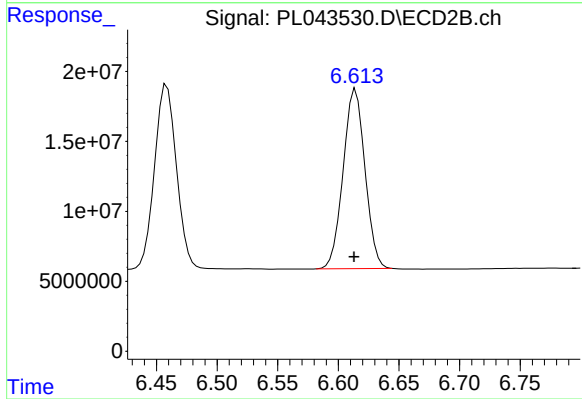
R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 165527036
Conc: 45.68 ng/ml



#13 Dieldrin

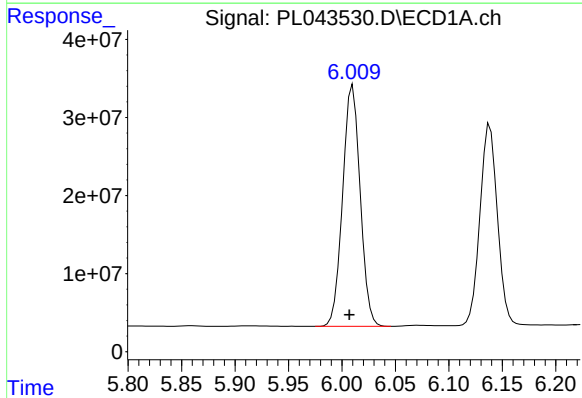
R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 393381378
Conc: 50.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



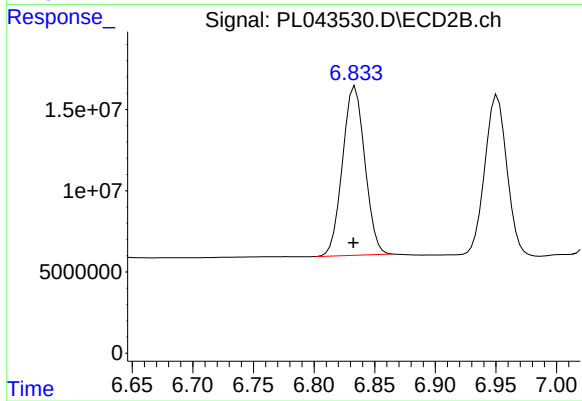
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 160989118
Conc: 44.40 ng/ml



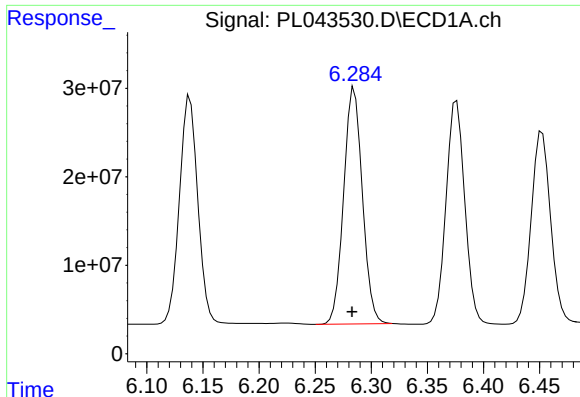
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 353383540
Conc: 49.08 ng/ml



#14 Endrin

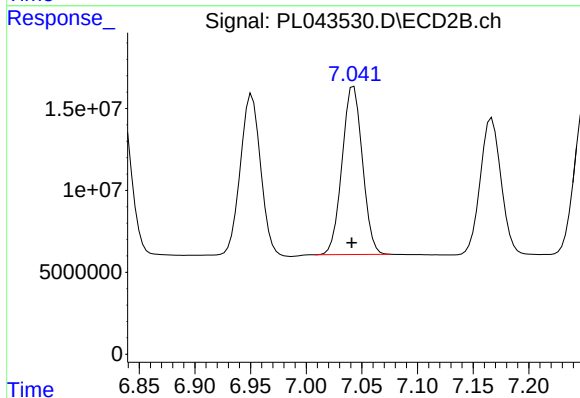
R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 133352163
Conc: 42.71 ng/ml



#15 Endosulfan II

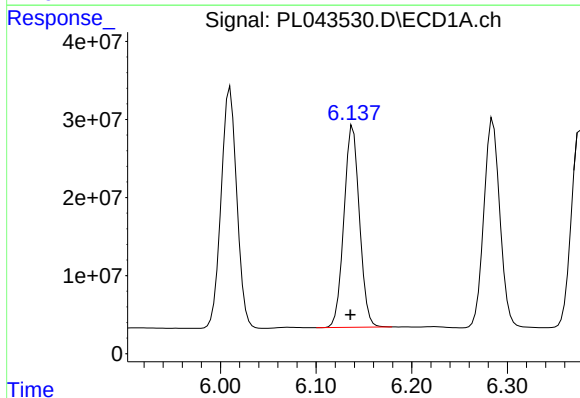
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 310052575
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



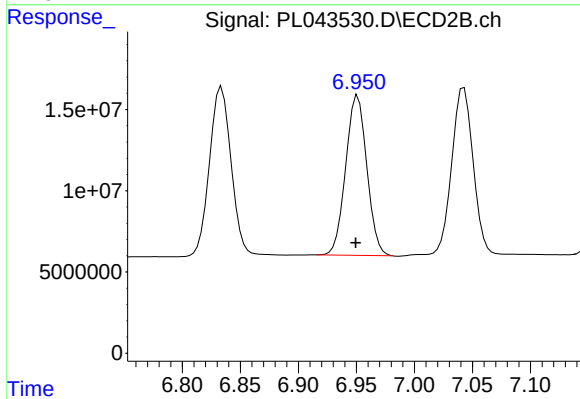
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 130717302
Conc: 43.17 ng/ml



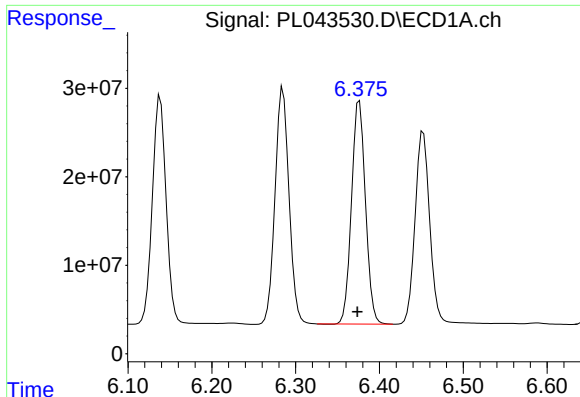
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: 0.003 min
Response: 292576913
Conc: 51.59 ng/ml



#16 4,4'-DDD

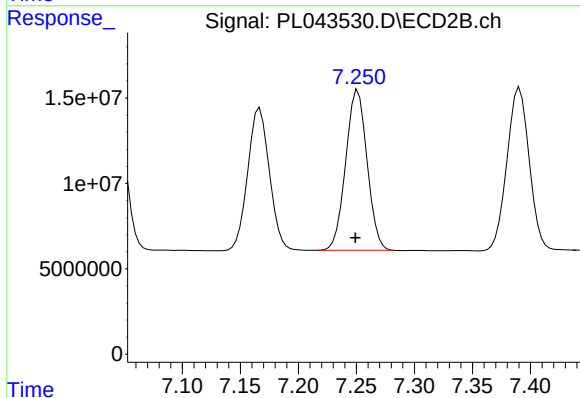
R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 124790426
Conc: 42.55 ng/ml



#17 4,4'-DDT

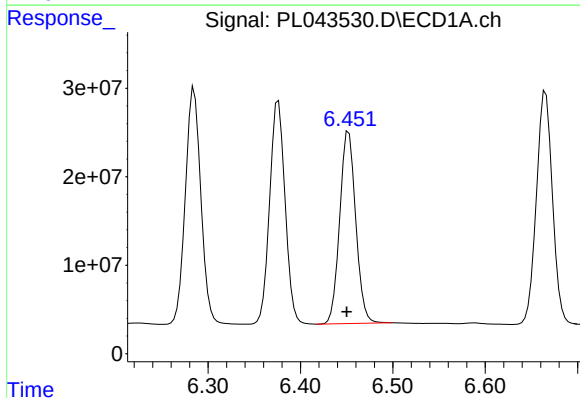
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 292424279
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



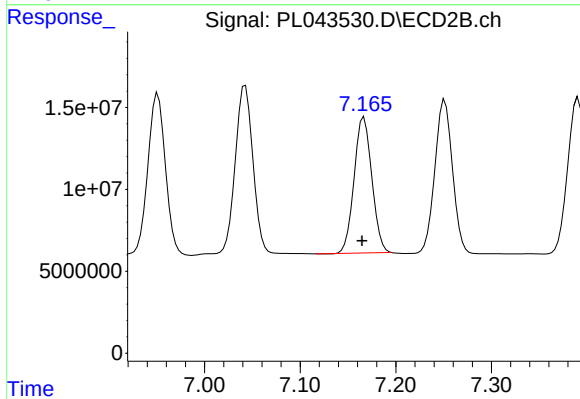
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 120335701
Conc: 40.97 ng/ml



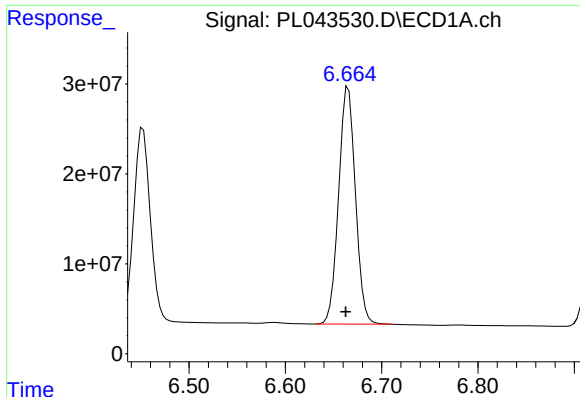
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 262037303
Conc: 47.55 ng/ml



#18 Endrin aldehyde

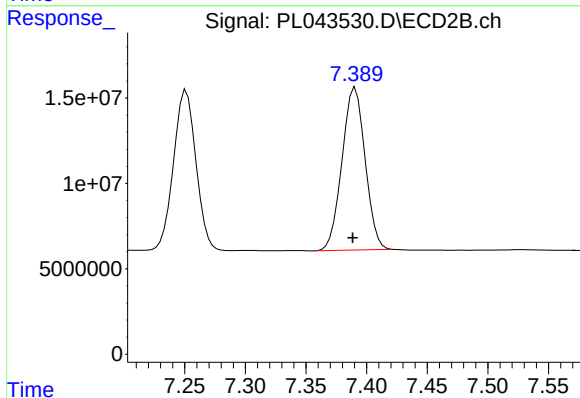
R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 106951322
Conc: 42.64 ng/ml



#19 Endosulfan Sulfate

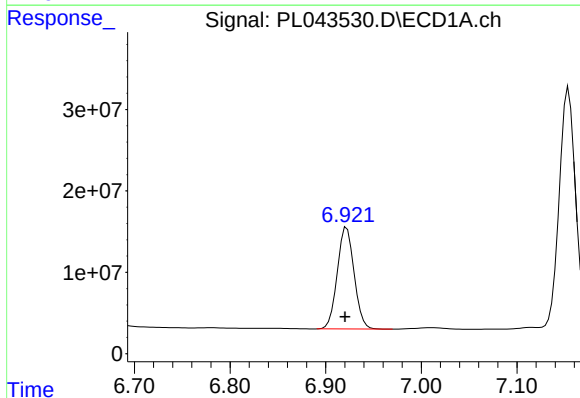
R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 319266540
Conc: 47.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



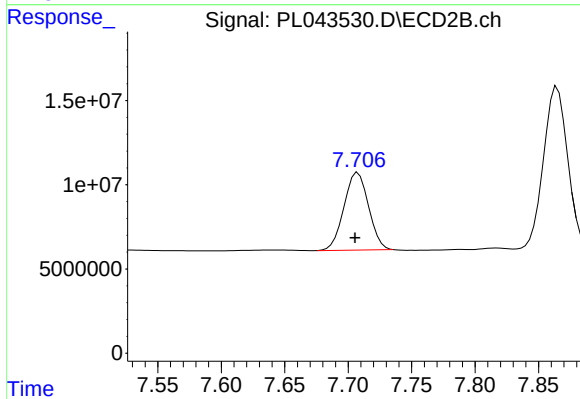
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 126190341
Conc: 41.97 ng/ml



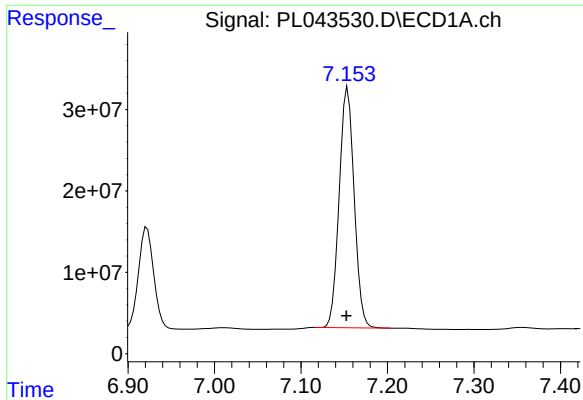
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 152932646
Conc: 45.58 ng/ml



#20 Methoxychlor

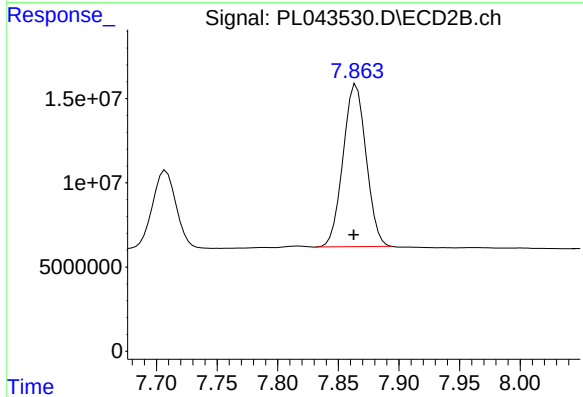
R.T.: 7.708 min
Delta R.T.: 0.002 min
Response: 62027743
Conc: 41.12 ng/ml



#21 Endrin ketone

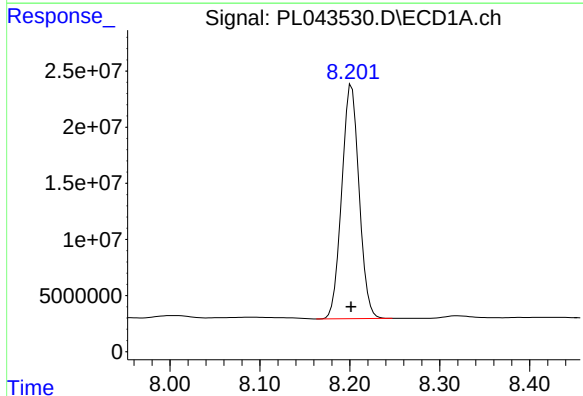
R.T.: 7.154 min
Delta R.T.: 0.002 min
Response: 352802612
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



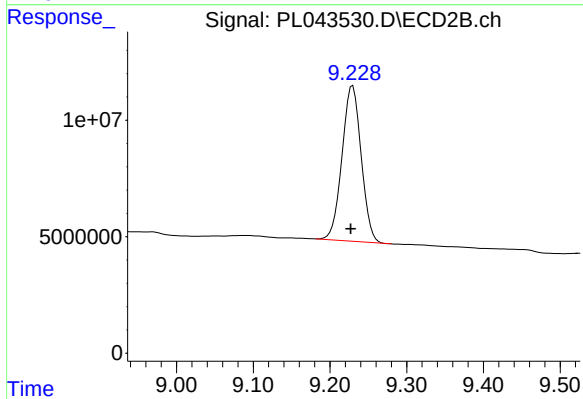
#21 Endrin ketone

R.T.: 7.865 min
Delta R.T.: 0.002 min
Response: 127625787
Conc: 41.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 279267819
Conc: 42.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 116137808
Conc: 44.52 ng/ml