

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 09:35
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 10:23:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 10:21:53 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...	3.464	4.100	642.8E6	290.4E6	101.064	99.645
28)	SA Decachlor...	8.199	9.230	482.2E6	216.7E6	97.902	96.940
Target Compounds							
2)	A alpha-BHC	3.903	4.496	1028.6E6	436.4E6	103.814	101.839
3)	MA gamma-BHC...	4.186	4.784	929.9E6	405.5E6	103.737	100.983
4)	MA Heptachlor	4.481	5.300	929.5E6	395.6E6	102.744	100.275
5)	MB Aldrin	4.727	5.609	877.8E6	384.4E6	104.283	101.494
6)	B beta-BHC	4.440	4.954	364.4E6	169.2E6	100.994	99.235
7)	B delta-BHC	4.642	5.175	862.0E6	388.0E6	104.877	98.809
8)	B Heptachlo...	5.170	5.997	791.6E6	336.2E6	102.441	98.259
9)	A Endosulfan I	5.507	6.357	728.4E6	297.9E6	102.078	100.973
10)	B gamma-Chl...	5.396	6.232	813.9E6	329.5E6	103.245	102.358
11)	B alpha-Chl...	5.453	6.306	786.4E6	317.9E6	102.128	101.493
12)	B 4,4'-DDE	5.619	6.460	717.6E6	329.5E6	105.202	100.788
13)	MA Dieldrin	5.750	6.615	759.0E6	326.2E6	104.472	101.046
14)	MA Endrin	6.006	6.835	645.1E6	254.0E6	103.310	99.812
15)	B Endosulfa...	6.281	7.044	602.6E6	258.4E6	103.369	100.960
16)	A 4,4'-DDD	6.135	6.952	570.5E6	251.2E6	105.655	101.927
17)	MA 4,4'-DDT	6.373	7.252	565.8E6	236.1E6	107.586	103.773
18)	B Endrin al...	6.449	7.167	510.6E6	213.8E6	102.727	101.422
19)	B Endosulfa...	6.662	7.391	628.2E6	251.3E6	102.042	101.034
20)	A Methoxychlor	6.919	7.708	279.0E6	114.7E6	100.600	101.130
21)	B Endrin ke...	7.151	7.866	673.8E6	250.0E6	103.131	101.252

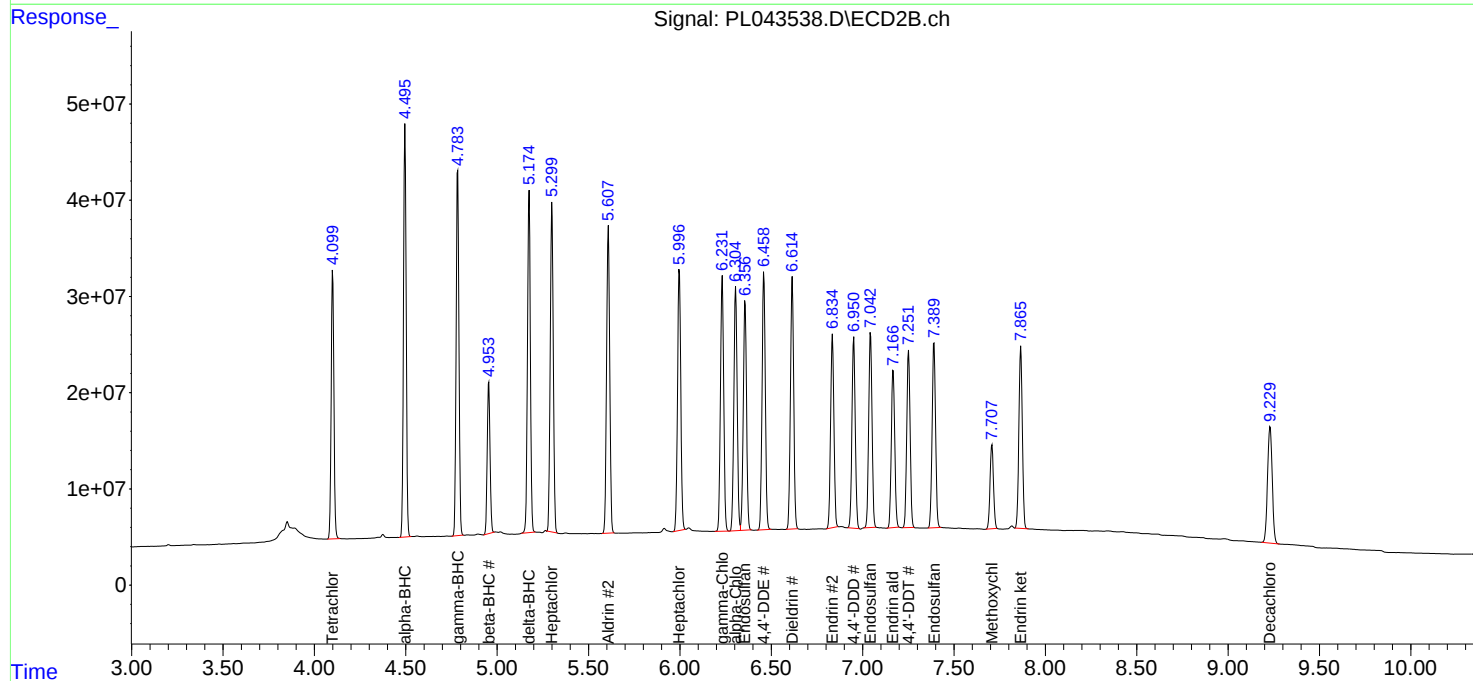
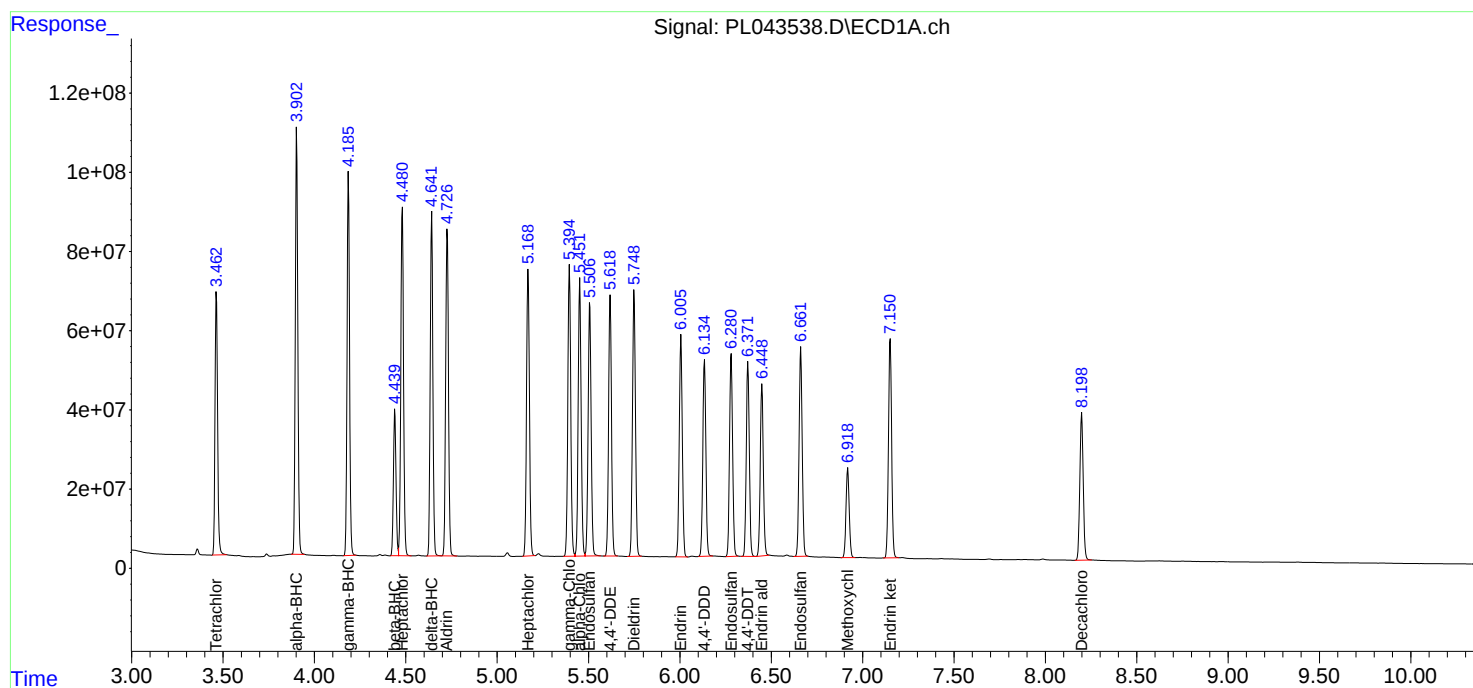
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

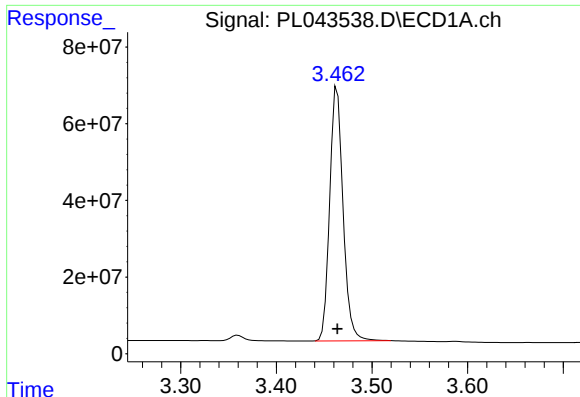
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 09:35
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 10:23:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 10:21:53 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

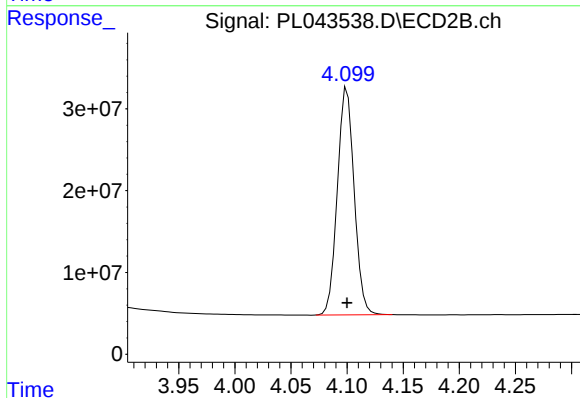




#1 Tetrachloro-m-xylene

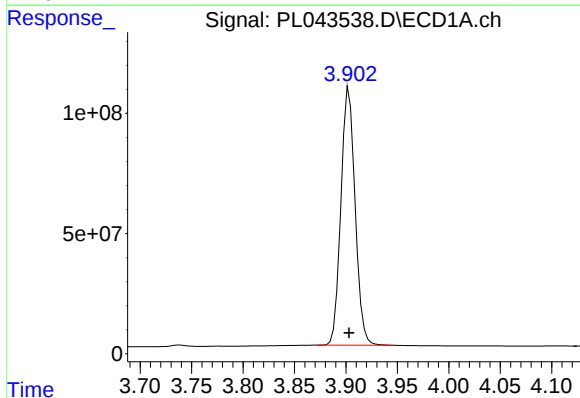
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 642755367
Conc: 101.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



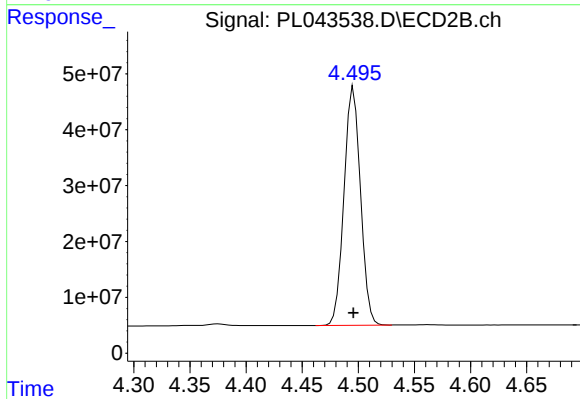
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 290379062
Conc: 99.65 ng/ml



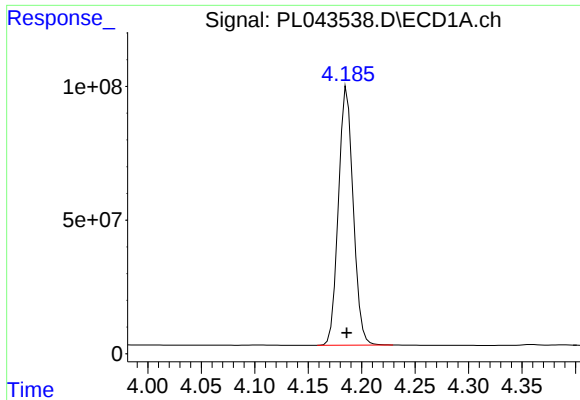
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 1028603046
Conc: 103.81 ng/ml



#2 alpha-BHC

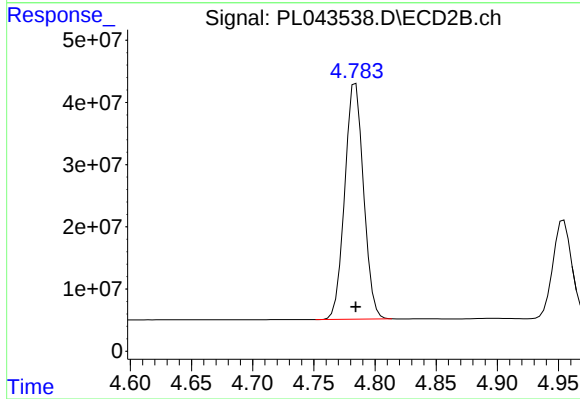
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 436353441
Conc: 101.84 ng/ml



#3 gamma-BHC (Lindane)

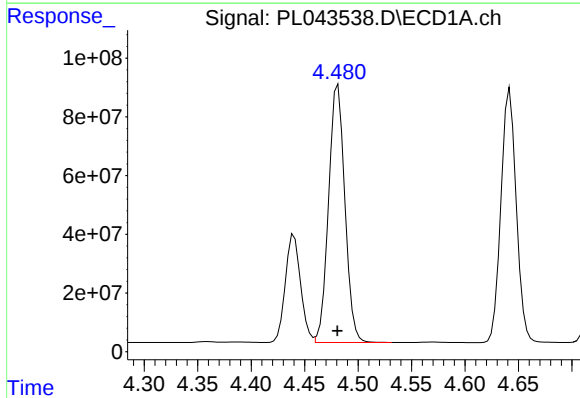
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 929898665
Conc: 103.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



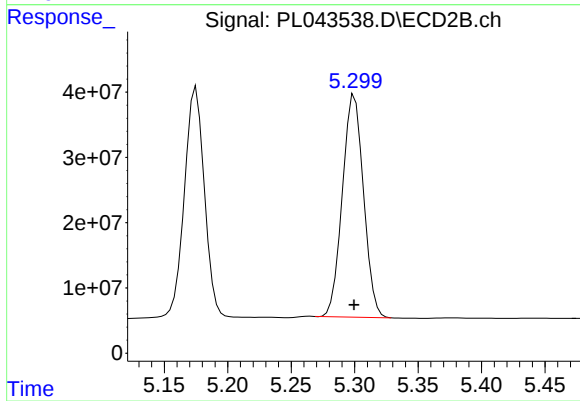
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 405545348
Conc: 100.98 ng/ml



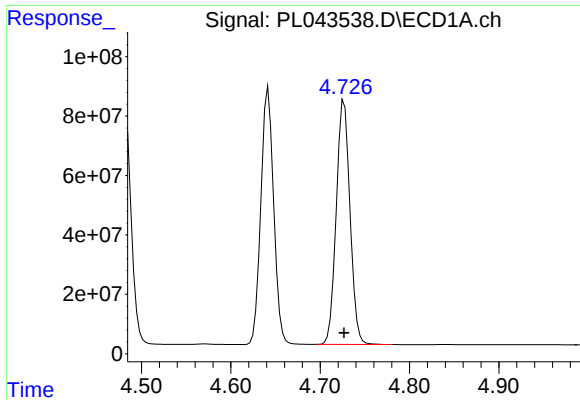
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 929535714
Conc: 102.74 ng/ml



#4 Heptachlor

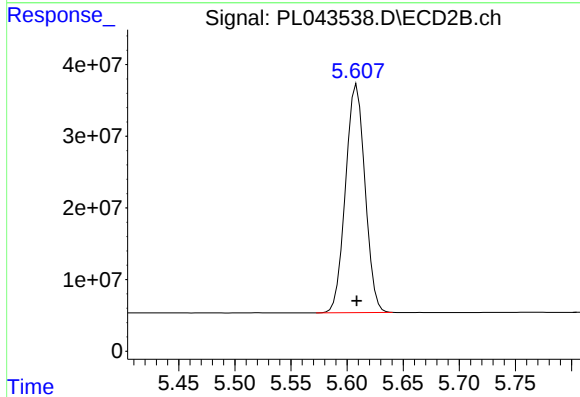
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 395585137
Conc: 100.27 ng/ml



#5 Aldrin

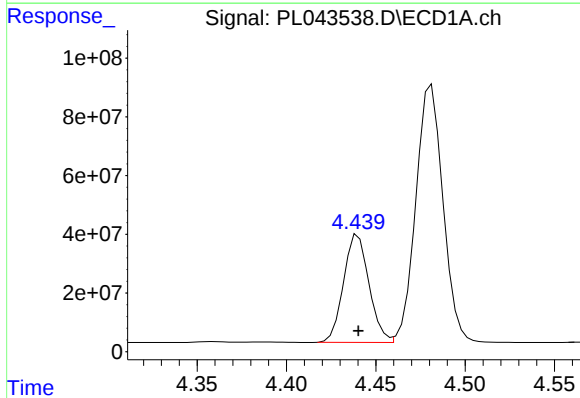
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 877804283
Conc: 104.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



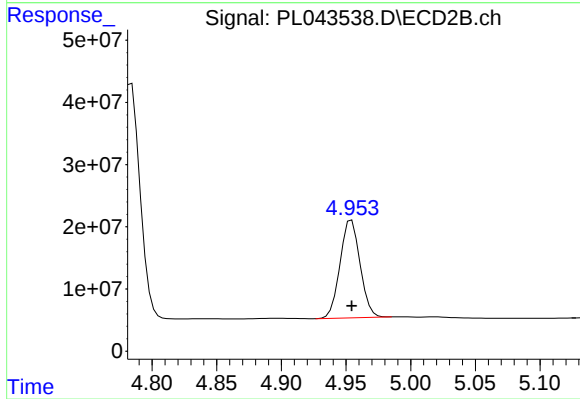
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 384365284
Conc: 101.49 ng/ml



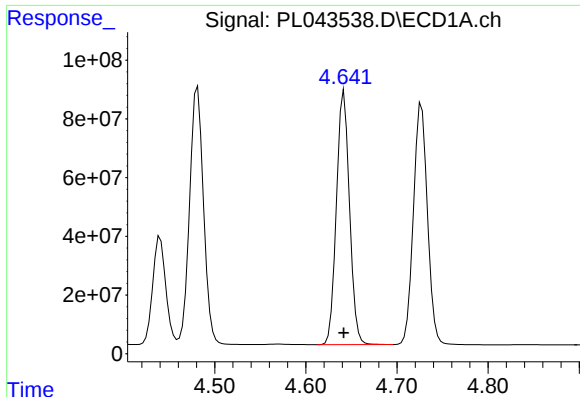
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 364355932
Conc: 100.99 ng/ml



#6 beta-BHC

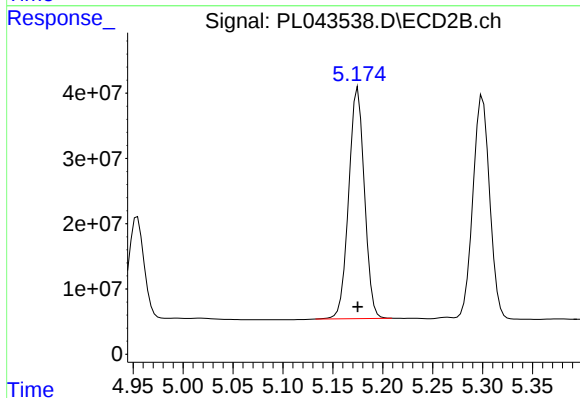
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 169243944
Conc: 99.24 ng/ml



#7 delta-BHC

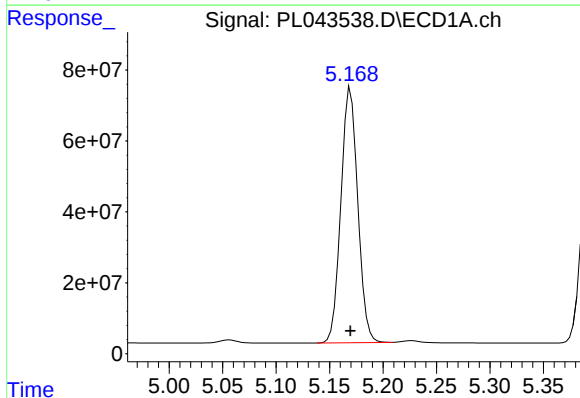
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 862036334
Conc: 104.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



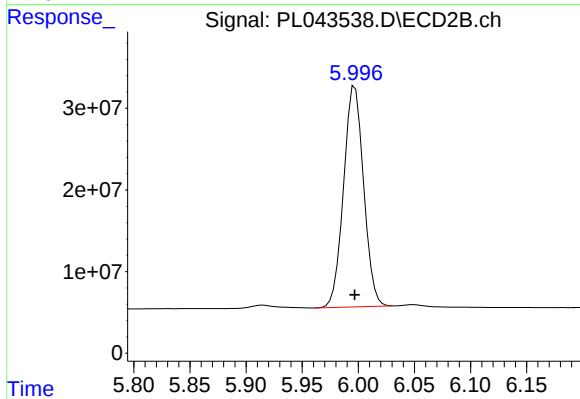
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 388005075
Conc: 98.81 ng/ml



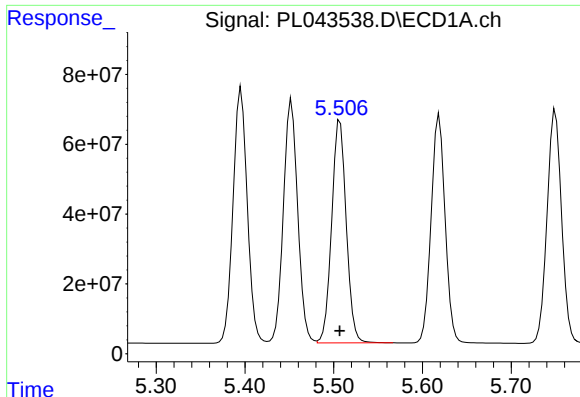
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 791603001
Conc: 102.44 ng/ml



#8 Heptachlor epoxide

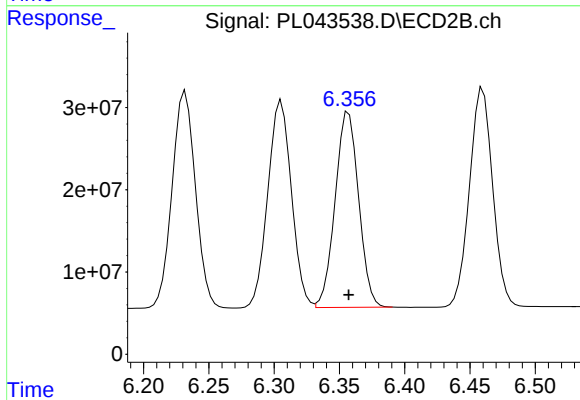
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 336155142
Conc: 98.26 ng/ml



#9 Endosulfan I

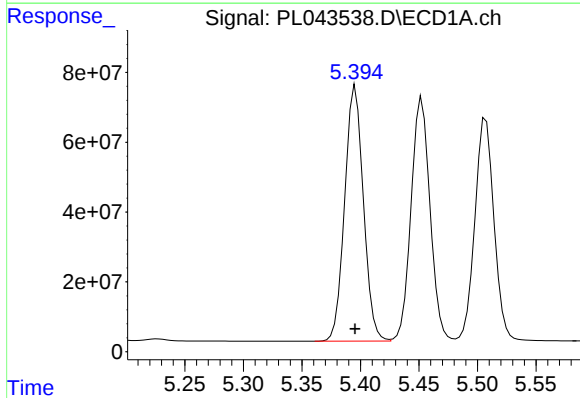
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 728382473
Conc: 102.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



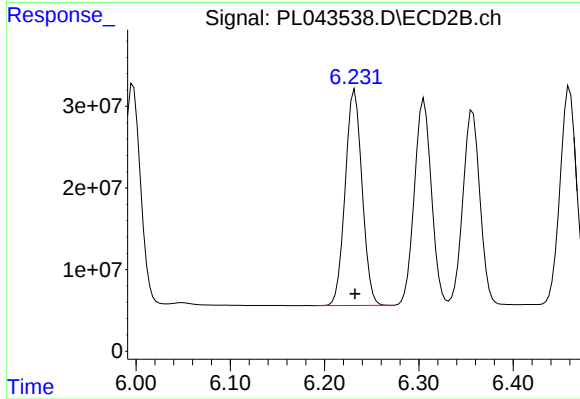
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 297924651
Conc: 100.97 ng/ml



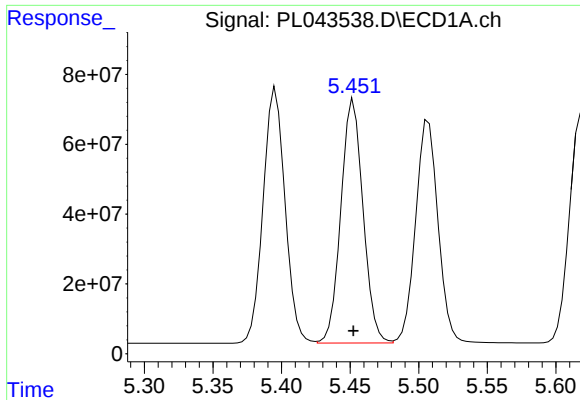
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 813910164
Conc: 103.24 ng/ml



#10 gamma-Chlordane

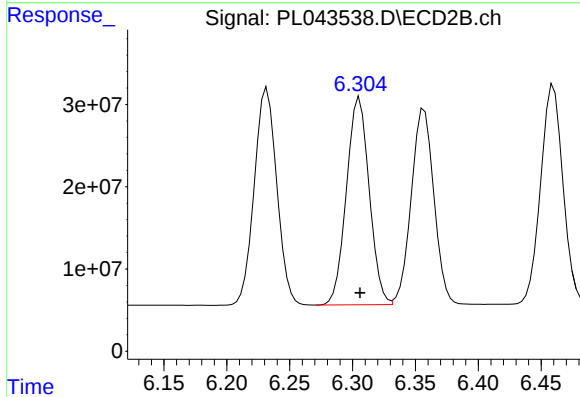
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 329465534
Conc: 102.36 ng/ml



#11 alpha-Chlordane

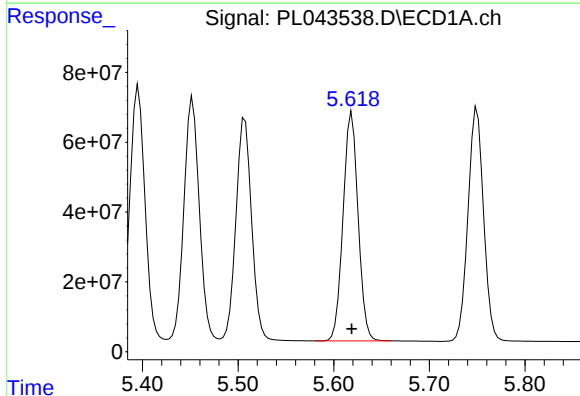
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 786438652
Conc: 102.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



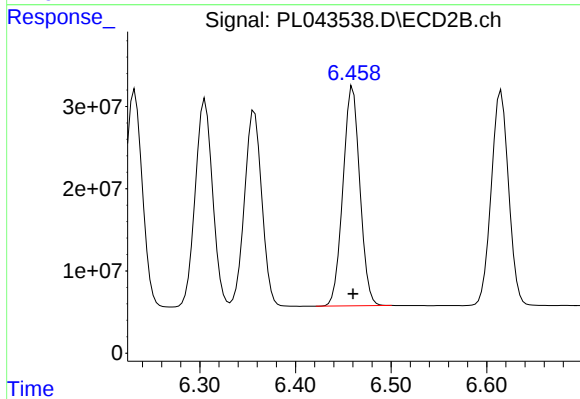
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 317909736
Conc: 101.49 ng/ml



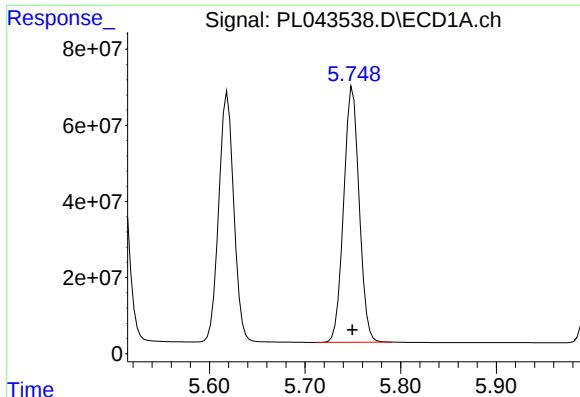
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 717627625
Conc: 105.20 ng/ml



#12 4,4'-DDE

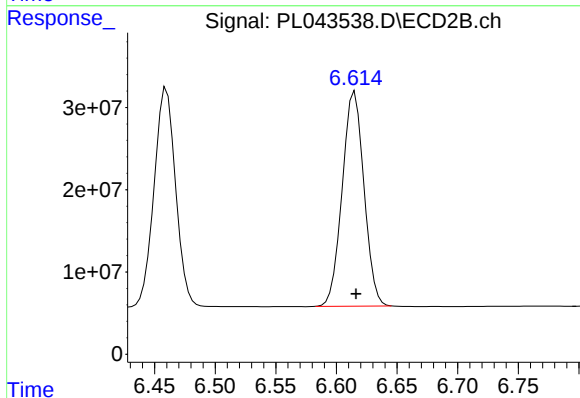
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 329465552
Conc: 100.79 ng/ml



#13 Dieldrin

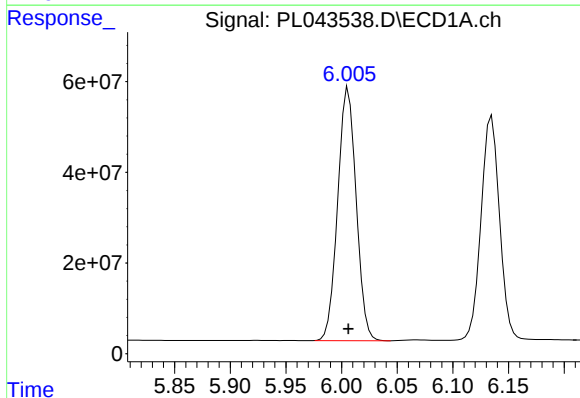
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 759012935
Conc: 104.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



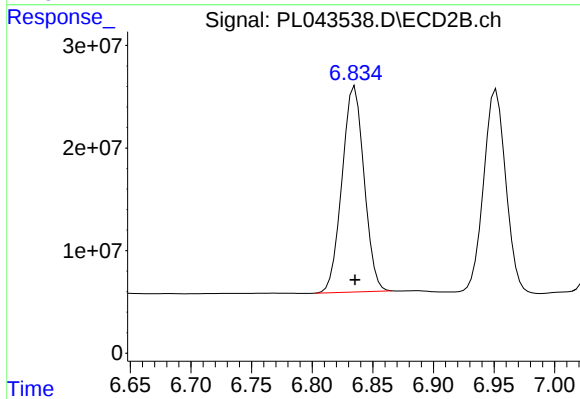
#13 Dieldrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 326219783
Conc: 101.05 ng/ml



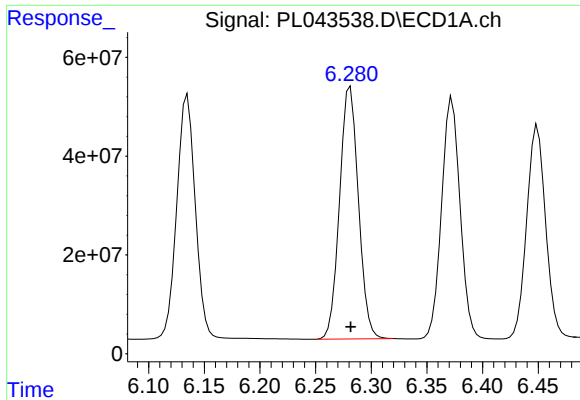
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 645085592
Conc: 103.31 ng/ml



#14 Endrin

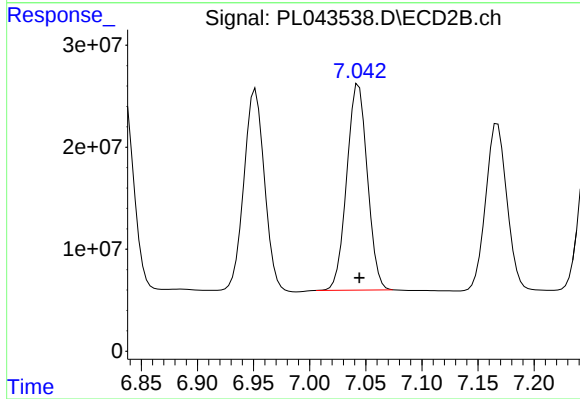
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 253959406
Conc: 99.81 ng/ml



#15 Endosulfan II

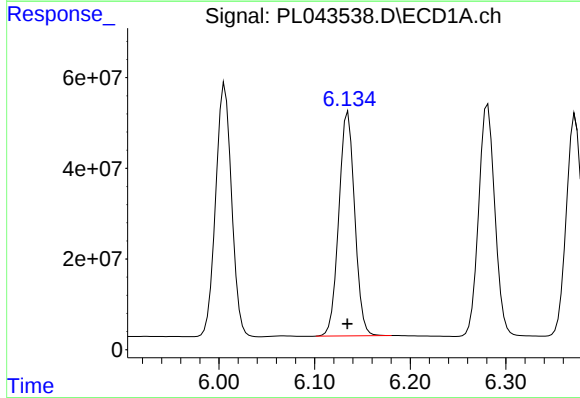
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 602554987
Conc: 103.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



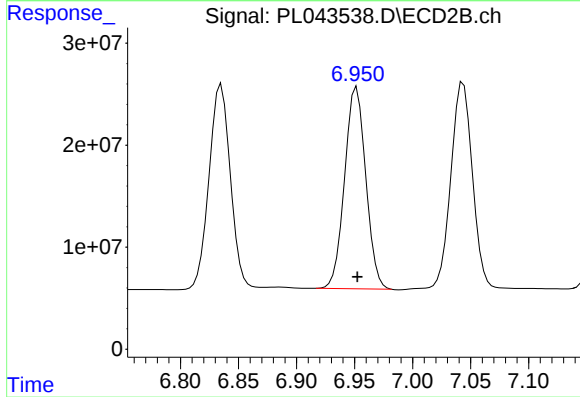
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 258399270
Conc: 100.96 ng/ml



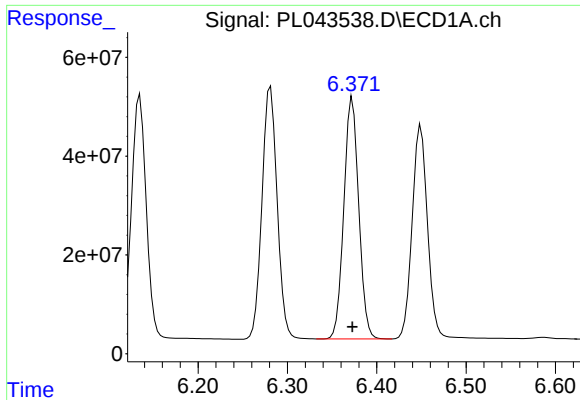
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 570471206
Conc: 105.65 ng/ml



#16 4,4'-DDD

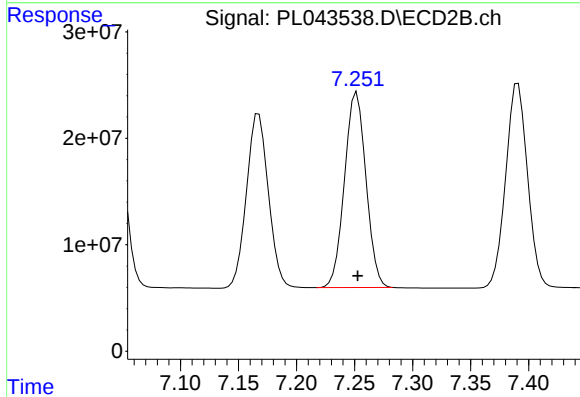
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 251244953
Conc: 101.93 ng/ml



#17 4,4'-DDT

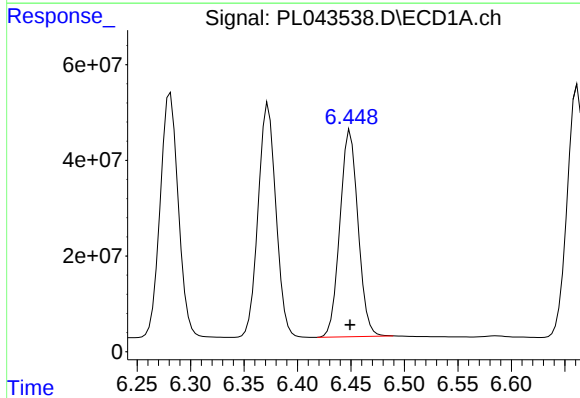
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 565776886
Conc: 107.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



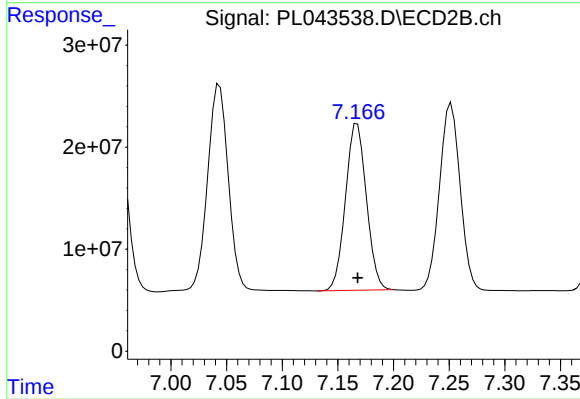
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 236145224
Conc: 103.77 ng/ml



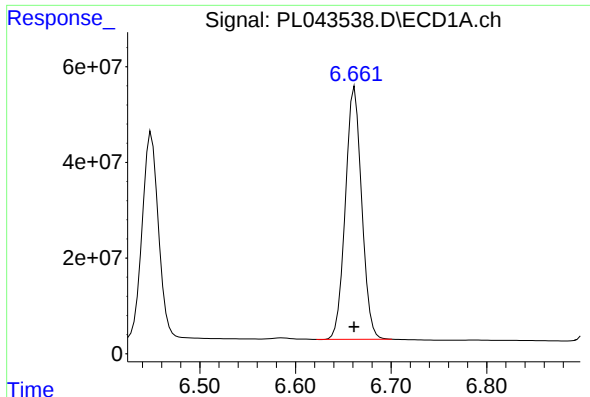
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 510588964
Conc: 102.73 ng/ml



#18 Endrin aldehyde

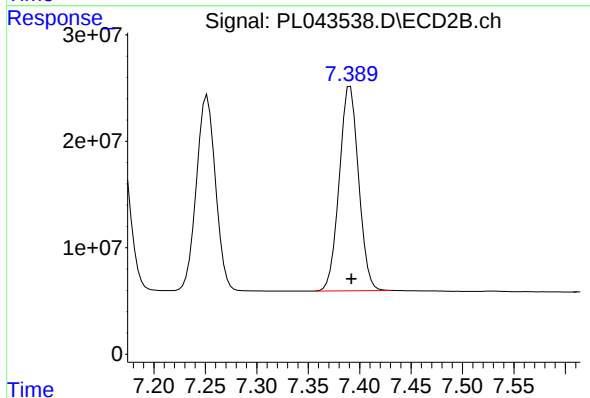
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 213782972
Conc: 101.42 ng/ml



#19 Endosulfan Sulfate

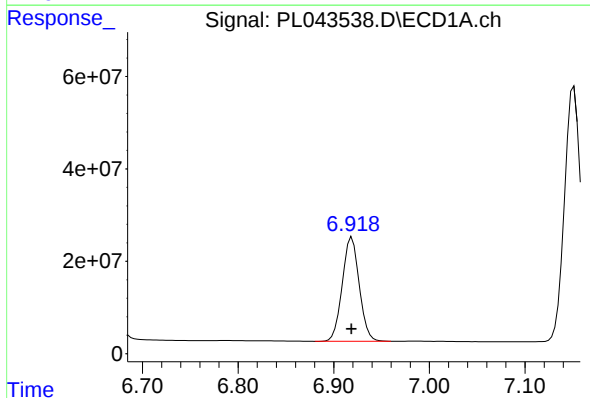
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 628200624
Conc: 102.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



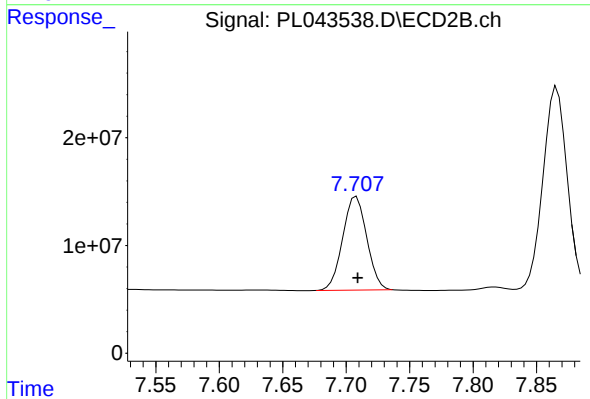
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 251294649
Conc: 101.03 ng/ml



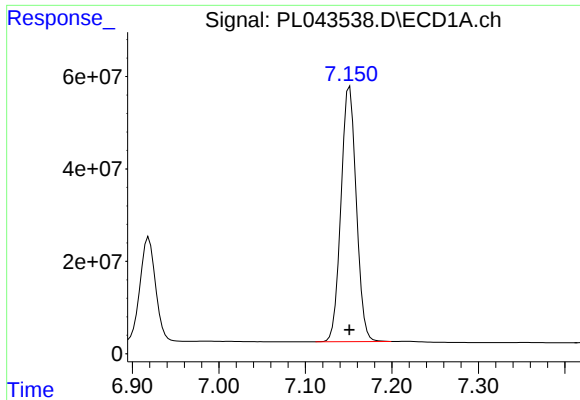
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 278951171
Conc: 100.60 ng/ml



#20 Methoxychlor

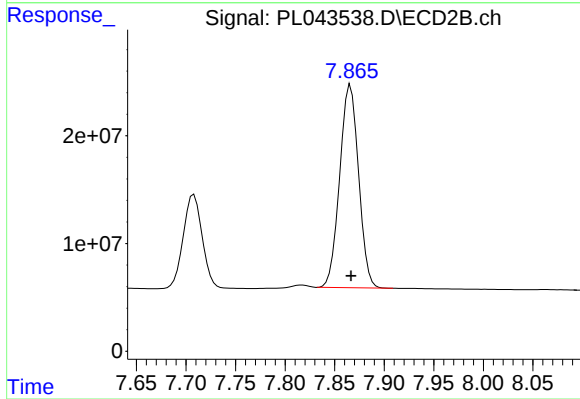
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 114736680
Conc: 101.13 ng/ml



#21 Endrin ketone

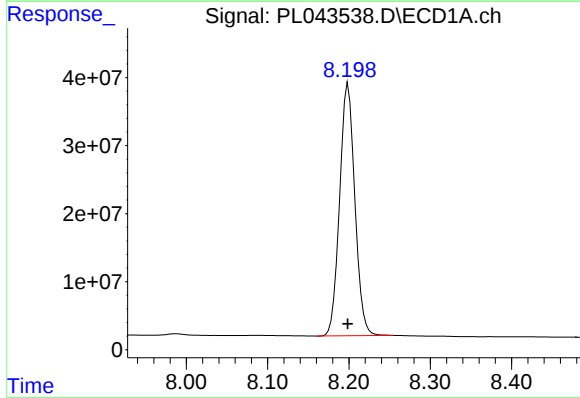
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 673810553
Conc: 103.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



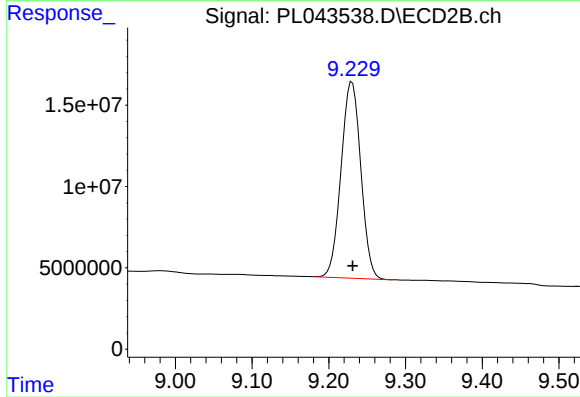
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 249957995
Conc: 101.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 482223123
Conc: 97.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 216693050
Conc: 96.94 ng/ml