

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010219\
 Data File : PL043533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 12:56
 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 13:07:36 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...	3.464	4.099	292.4E6	127.5E6	47.674	43.032
28)	SA Decachlor...	8.198	9.228	254.5E6	112.2E6	38.967	43.016
Target Compounds							
2)	A alpha-BHC	3.903	4.495	437.9E6	185.5E6	46.324	41.017
3)	MA gamma-BHC...	4.186	4.783	378.6E6	164.2E6	43.848	39.142
4)	MA Heptachlor	4.481	5.298	351.2E6	134.0E6	39.585	32.723
5)	MB Aldrin	4.727	5.607	364.3E6	145.2E6	42.964	35.577
6)	B beta-BHC	4.440	4.953	154.5E6	66844929	41.874	39.485
7)	B delta-BHC	4.642	5.174	360.6E6	183.7E6	44.534	42.753
8)	B Heptachlo...	5.169	5.996	319.2E6	131.7E6	40.267	34.721
9)	A Endosulfan I	5.507	6.355	303.3E6	119.2E6	41.401	35.121
10)	B gamma-Chl...	5.396	6.230	319.0E6	125.7E6	39.569	34.216
11)	B alpha-Chl...	5.452	6.304	308.6E6	126.2E6	38.874	35.081
12)	B 4,4'-DDE	5.618	6.458	304.4E6	122.8E6	43.970	33.889
13)	MA Dieldrin	5.749	6.614	325.2E6	124.3E6	41.828	34.285
14)	MA Endrin	6.006	6.833	374.5E6	103.8E6	52.008	33.238 #
15)	B Endosulfa...	6.281	7.043	244.6E6	181.0E6	36.772	59.794 #
16)	A 4,4'-DDD	6.134	6.951	300.8E6	125.2E6	53.041	42.688
17)	MA 4,4'-DDT	6.373	7.251	140.5E6	57829273	23.624	19.690
18)	B Endrin al...	6.449	7.166	216.3E6	106.5E6	39.248	42.442
19)	B Endosulfa...	6.660	7.390	266.9E6	111.5E6	39.845	37.099
20)	A Methoxychlor	6.918	7.706	82697612	32586245	24.646	21.604
21)	B Endrin ke...	7.150	7.864	296.7E6	113.5E6	41.033	37.148

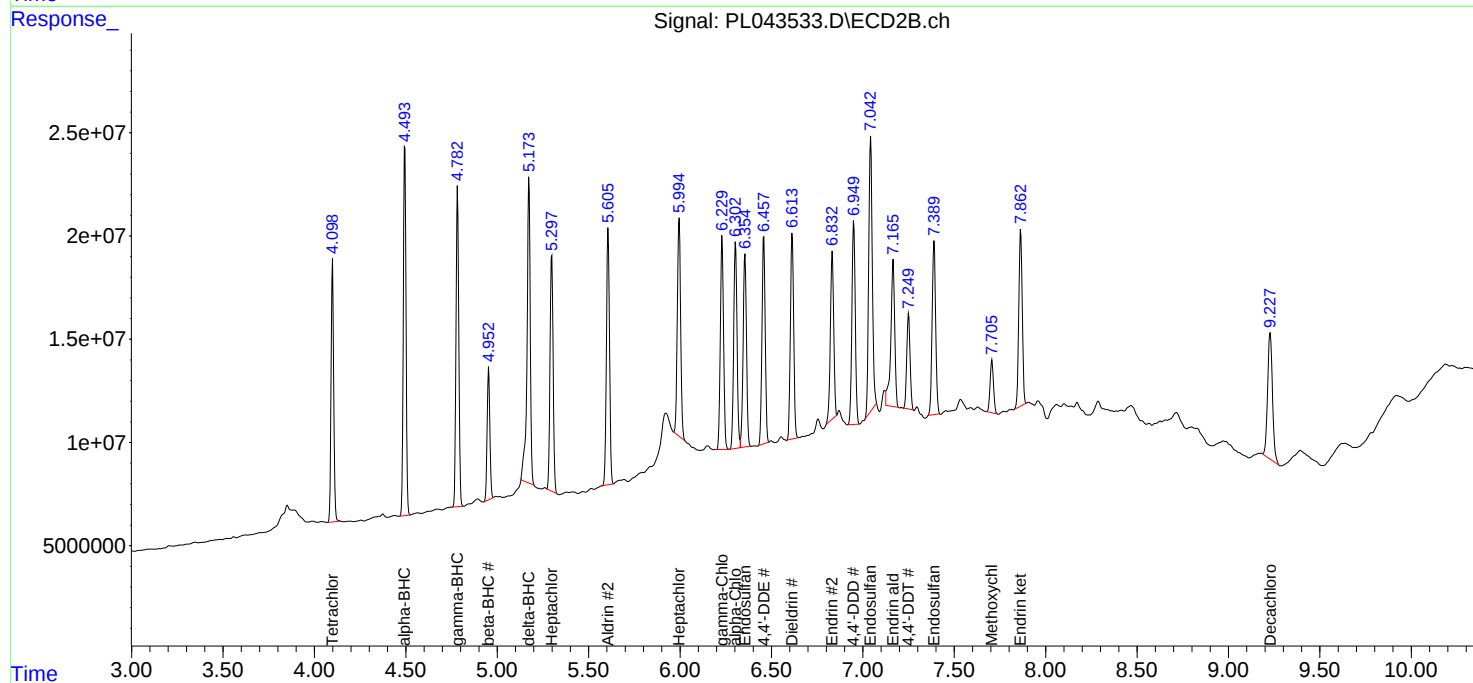
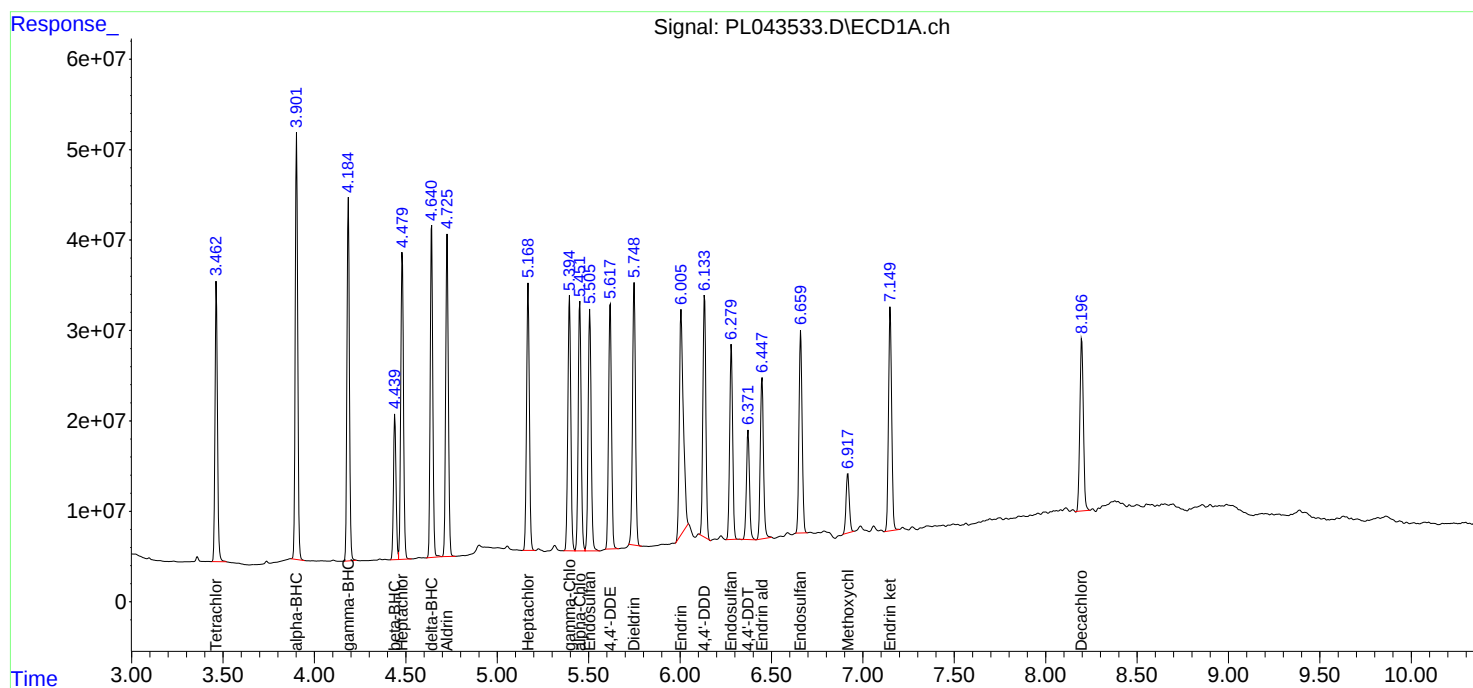
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

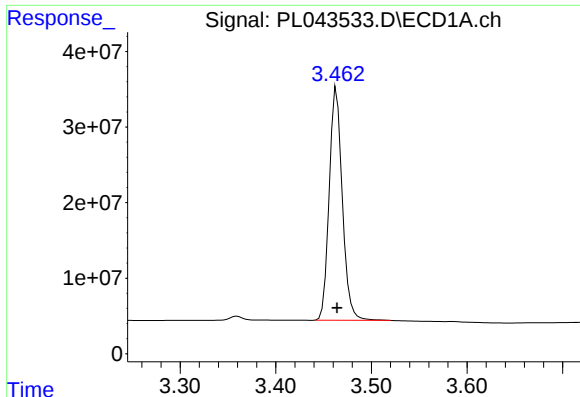
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010219\
Data File : PL043533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 12:56
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 13:07:36 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

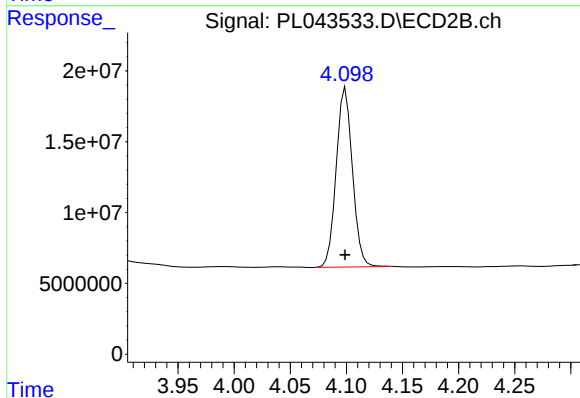




#1 Tetrachloro-m-xylene

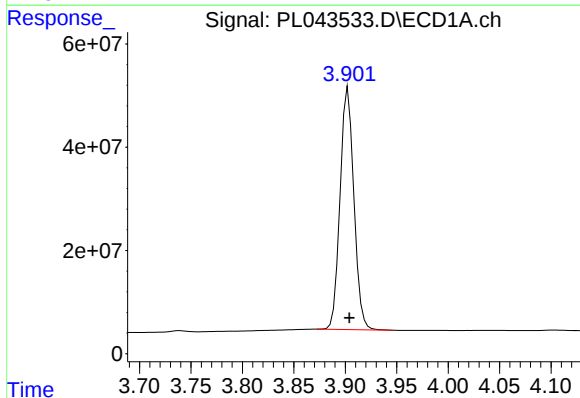
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 292378653
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



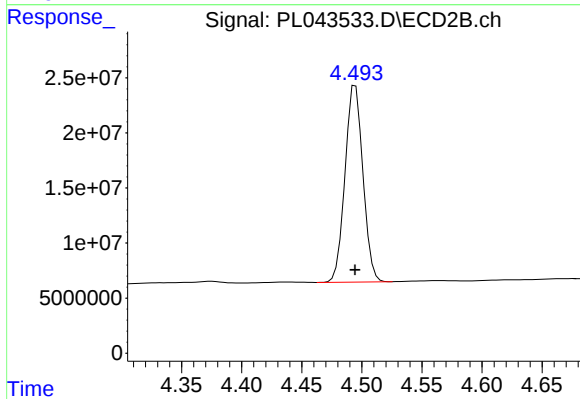
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 127542923
Conc: 43.03 ng/ml



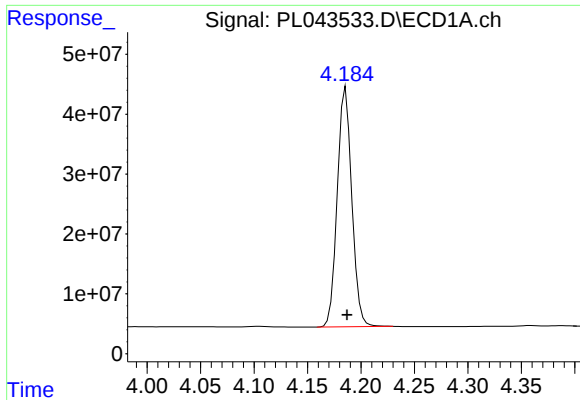
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.001 min
Response: 437918047
Conc: 46.32 ng/ml



#2 alpha-BHC

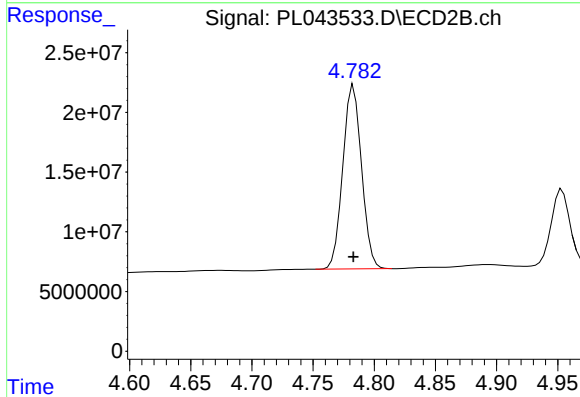
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 185540865
Conc: 41.02 ng/ml



#3 gamma-BHC (Lindane)

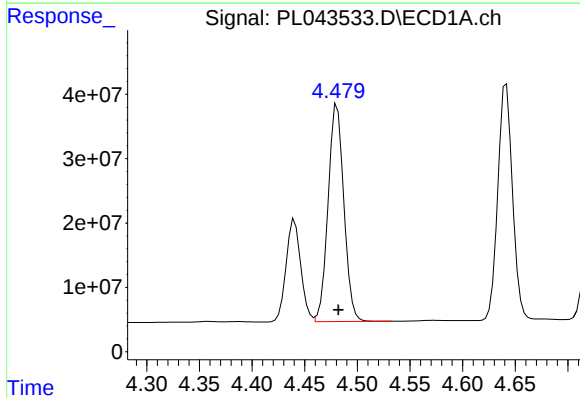
R.T.: 4.186 min
Delta R.T.: -0.001 min
Response: 378604517
Conc: 43.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



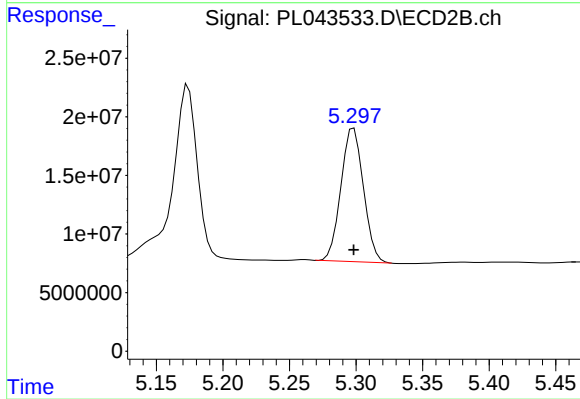
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 164167115
Conc: 39.14 ng/ml



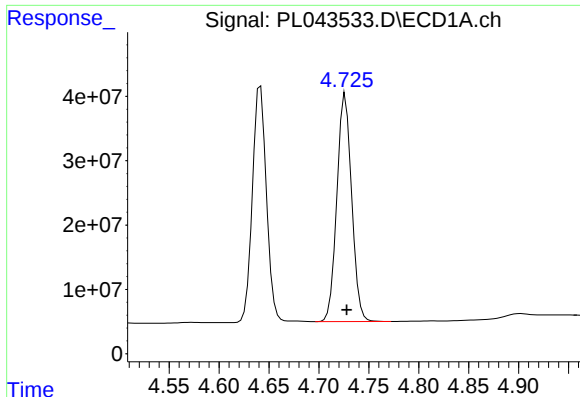
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 351223365
Conc: 39.59 ng/ml



#4 Heptachlor

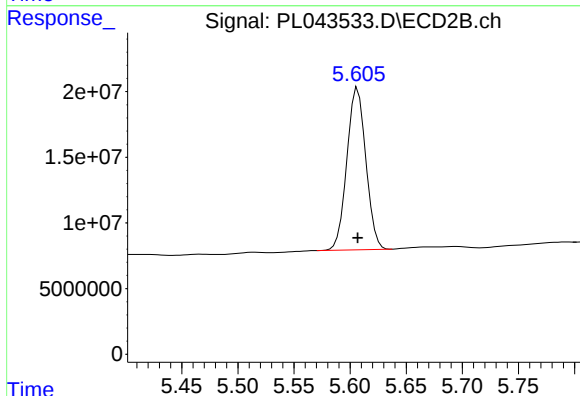
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 134044785
Conc: 32.72 ng/ml



#5 Aldrin

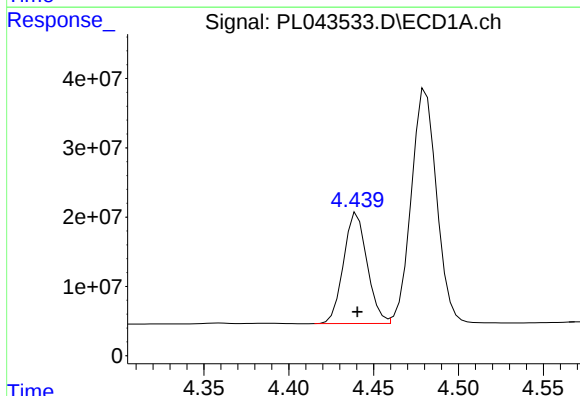
R.T.: 4.727 min
Delta R.T.: -0.001 min
Response: 364273118
Conc: 42.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



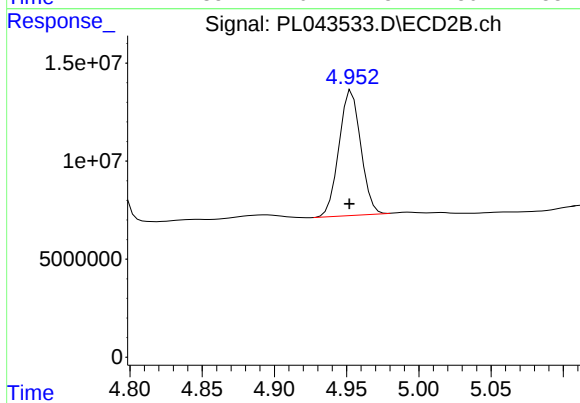
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 145224048
Conc: 35.58 ng/ml



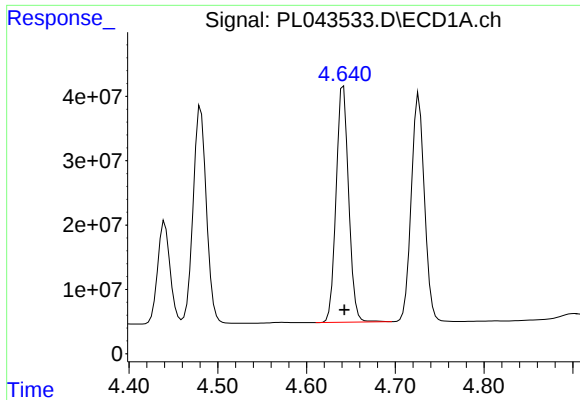
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 154450948
Conc: 41.87 ng/ml



#6 beta-BHC

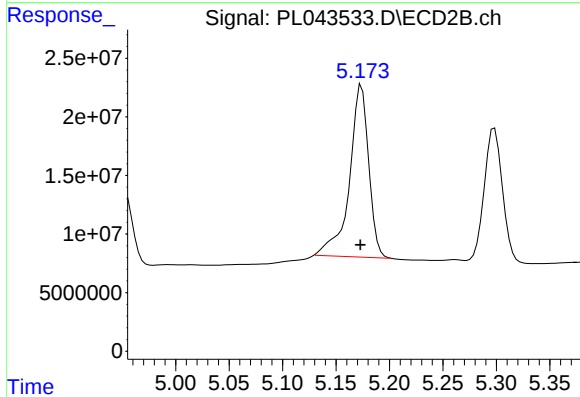
R.T.: 4.953 min
Delta R.T.: 0.002 min
Response: 66844929
Conc: 39.48 ng/ml



#7 delta-BHC

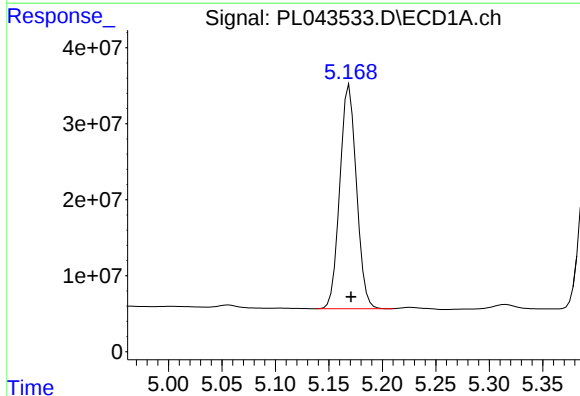
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 360646129
Conc: 44.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



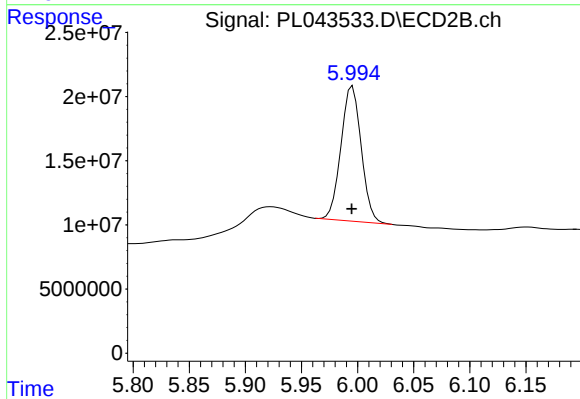
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 183733940
Conc: 42.75 ng/ml



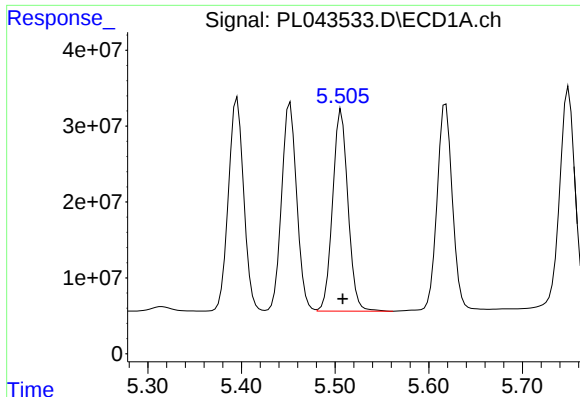
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 319190089
Conc: 40.27 ng/ml



#8 Heptachlor epoxide

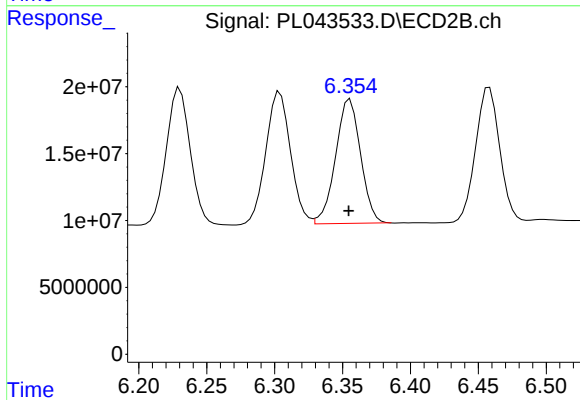
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 131660613
Conc: 34.72 ng/ml



#9 Endosulfan I

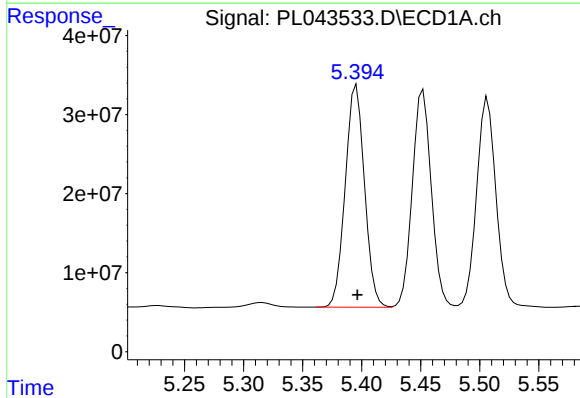
R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 303291911
Conc: 41.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



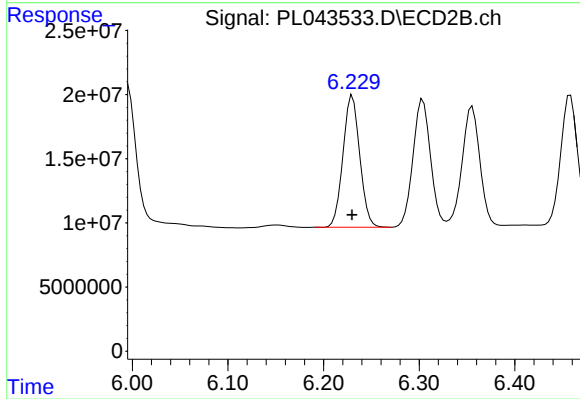
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 119248073
Conc: 35.12 ng/ml



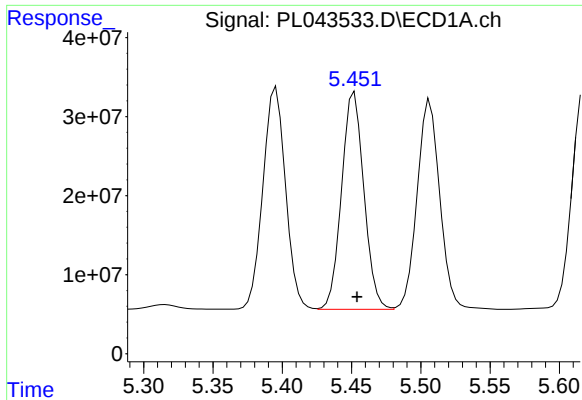
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 318994108
Conc: 39.57 ng/ml



#10 gamma-Chlordane

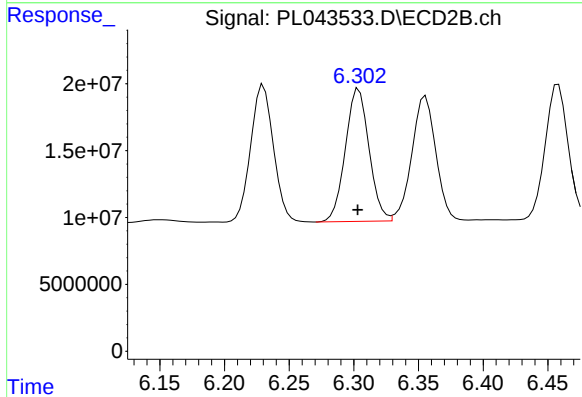
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 125696420
Conc: 34.22 ng/ml



#11 alpha-Chlordane

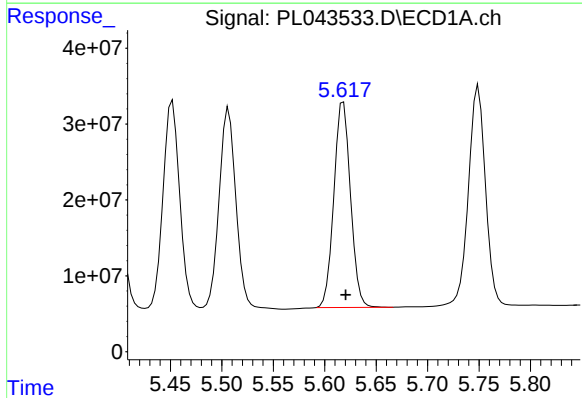
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 308626589
Conc: 38.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



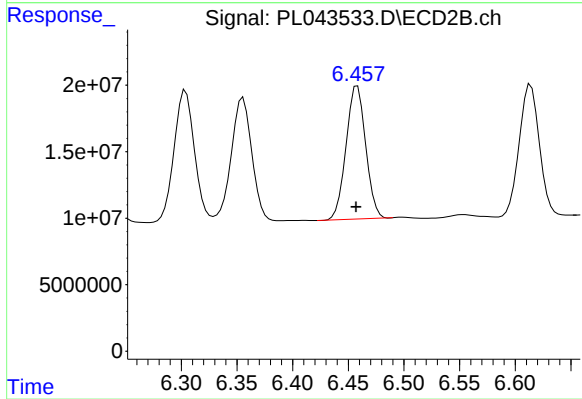
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 126165646
Conc: 35.08 ng/ml



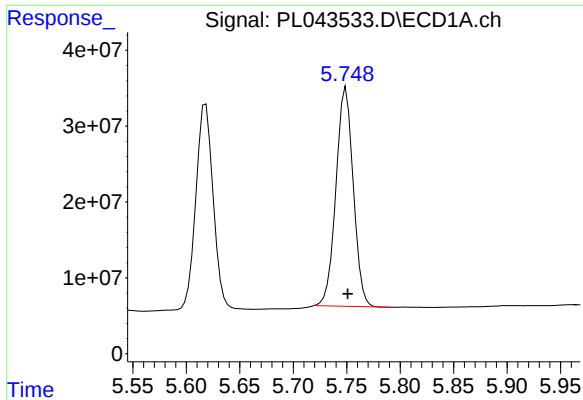
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 304405970
Conc: 43.97 ng/ml



#12 4,4'-DDE

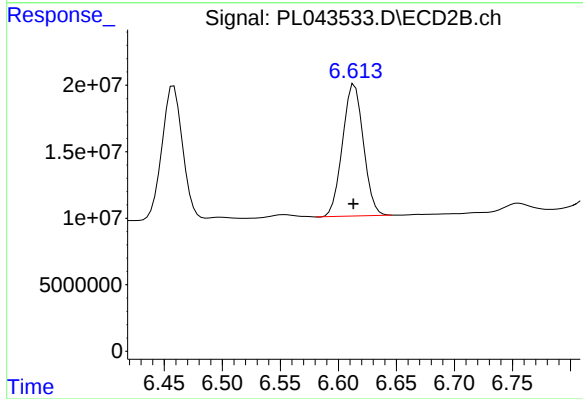
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 122805622
Conc: 33.89 ng/ml



#13 Dieldrin

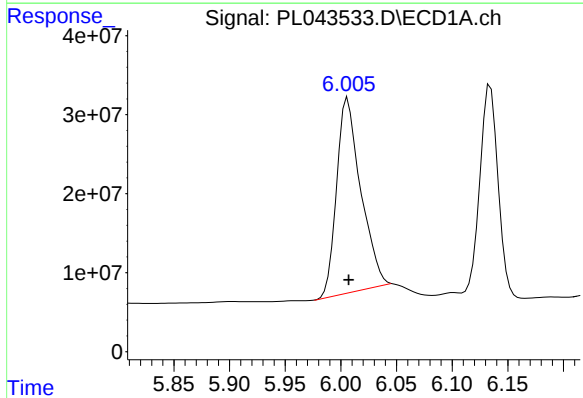
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 325205544
Conc: 41.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



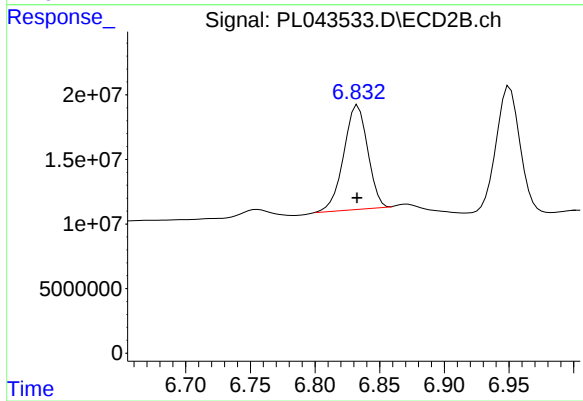
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 124304997
Conc: 34.28 ng/ml



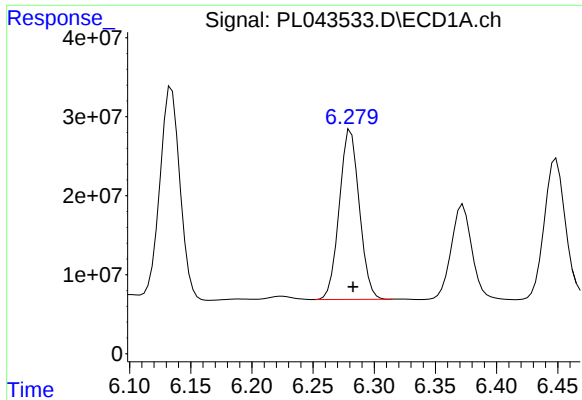
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 374484157
Conc: 52.01 ng/ml



#14 Endrin

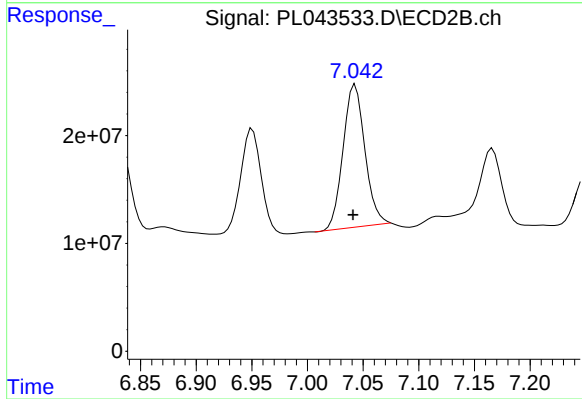
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 103767043
Conc: 33.24 ng/ml



#15 Endosulfan II

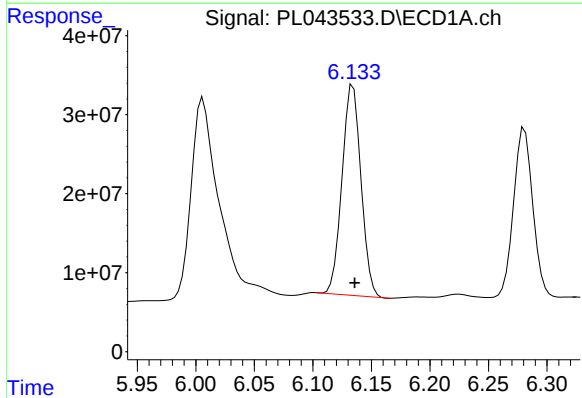
R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 244608289
Conc: 36.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



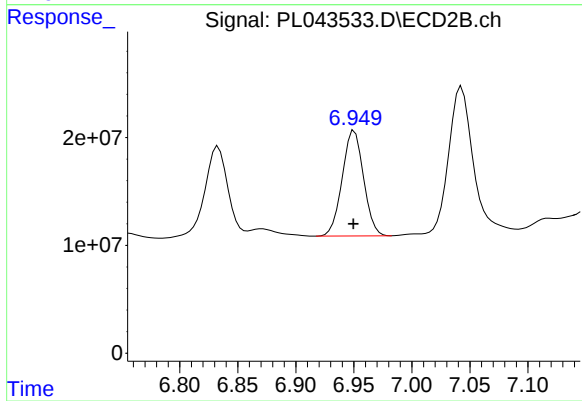
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 181048421
Conc: 59.79 ng/ml



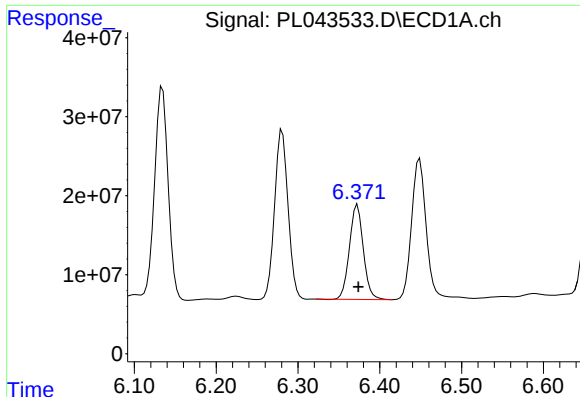
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 300800570
Conc: 53.04 ng/ml



#16 4,4'-DDD

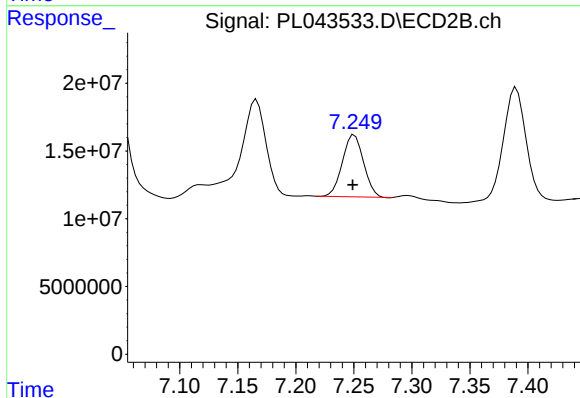
R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 125185730
Conc: 42.69 ng/ml



#17 4,4'-DDT

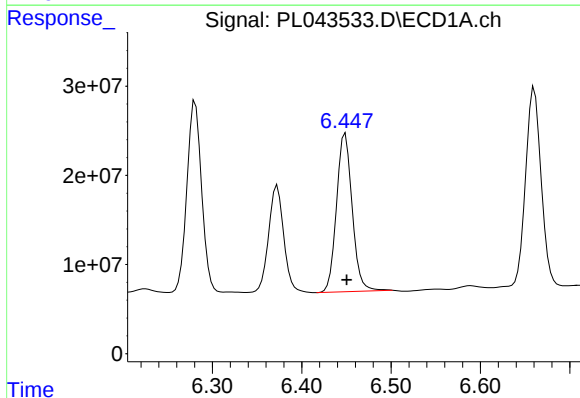
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 140537544
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



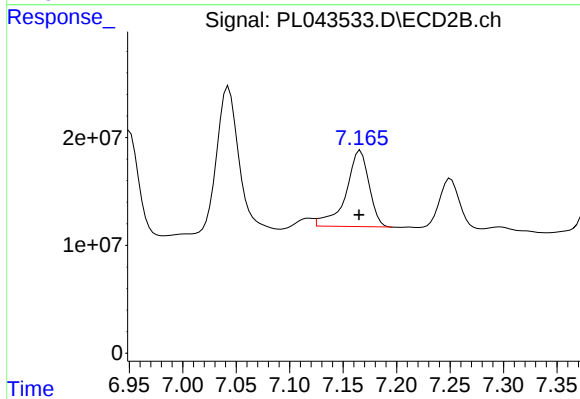
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.001 min
Response: 57829273
Conc: 19.69 ng/ml



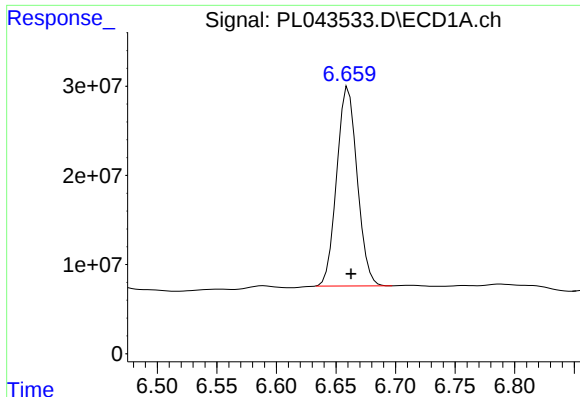
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 216284247
Conc: 39.25 ng/ml



#18 Endrin aldehyde

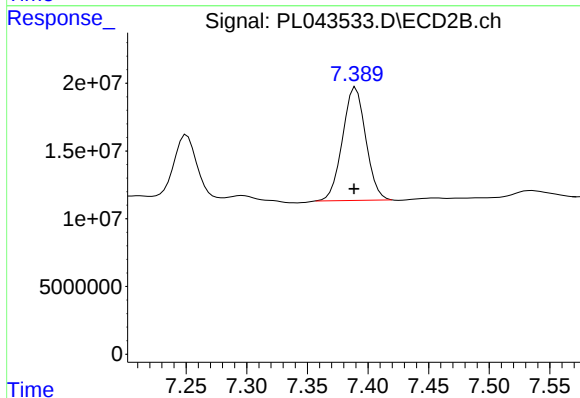
R.T.: 7.166 min
Delta R.T.: 0.001 min
Response: 106457544
Conc: 42.44 ng/ml



#19 Endosulfan Sulfate

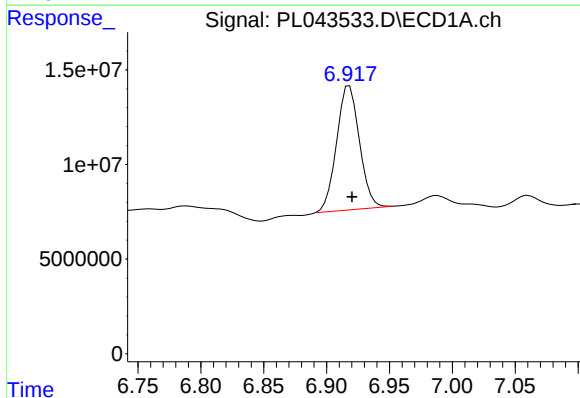
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 266911955
Conc: 39.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



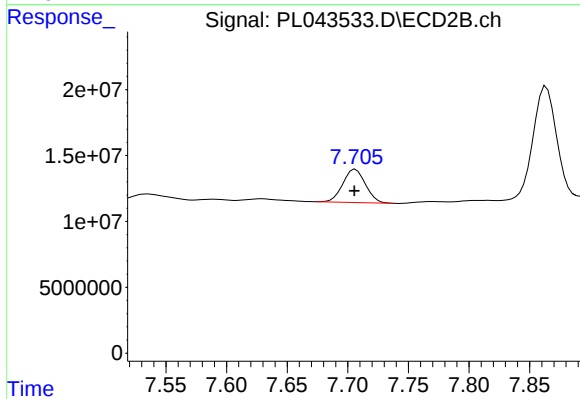
#19 Endosulfan Sulfate

R.T.: 7.390 min
Delta R.T.: 0.001 min
Response: 111542776
Conc: 37.10 ng/ml



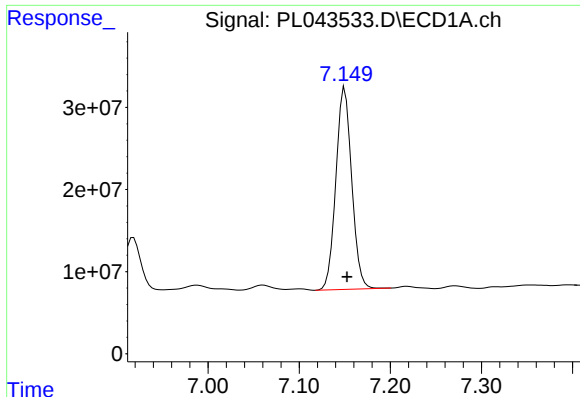
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 82697612
Conc: 24.65 ng/ml



#20 Methoxychlor

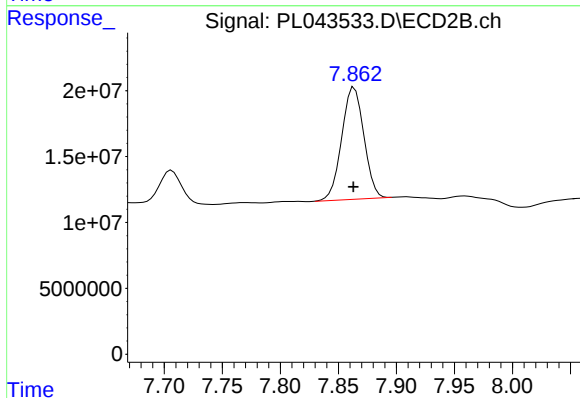
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 32586245
Conc: 21.60 ng/ml



#21 Endrin ketone

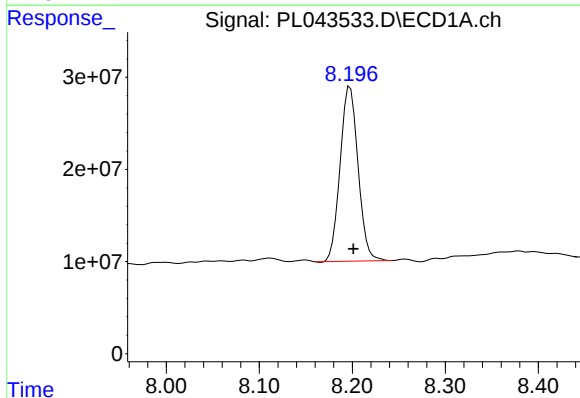
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 296699929
Conc: 41.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



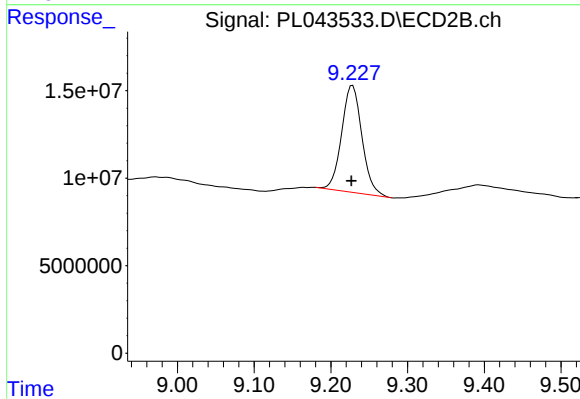
#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 113546698
Conc: 37.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 254452333
Conc: 38.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 112207972
Conc: 43.02 ng/ml