

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
 Data File : PL045475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 15:31
 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: Mar 06 00:09:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.363	3.982	329.5E6	103.5E6	47.897	48.337
2)	SA Decachlor...	8.048	9.042	361.6E6	101.9E6	43.219	44.591
Target Compounds							
2)	A alpha-BHC	3.793	4.373	536.3E6	150.9E6	48.285	49.651
3)	MA gamma-BHC...	4.071	4.657	491.7E6	139.7E6	48.653	49.453
4)	MA Heptachlor	4.359	5.165	499.4E6	142.3E6	47.323	47.823
5)	MB Aldrin	4.600	5.469	471.7E6	131.6E6	48.500	48.707
6)	B beta-BHC	4.324	4.829	202.0E6	62605577	47.140	49.297
7)	B delta-BHC	4.520	5.045	468.7E6	120.0E6	49.041	55.805
8)	B Heptachlo...	5.037	5.855	441.7E6	124.0E6	47.331	51.610
9)	A Endosulfan I	5.369	6.212	419.8E6	117.5E6	46.961	47.166
10)	B gamma-Chl...	5.261	6.089	460.5E6	128.6E6	47.057	47.914
11)	B alpha-Chl...	5.317	6.161	452.5E6	127.2E6	46.662	47.166
12)	B 4,4'-DDE	5.484	6.320	418.5E6	111.8E6	47.675	47.858
13)	MA Dieldrin	5.610	6.468	453.9E6	121.8E6	47.488	47.385
14)	MA Endrin	5.863	6.686	382.3E6	96244011	42.448	42.300
15)	B Endosulfa...	6.137	6.896	400.6E6	108.9E6	46.207	46.315
16)	A 4,4'-DDD	5.996	6.810	355.3E6	94360914	48.530	49.067
17)	MA 4,4'-DDT	6.232	7.108	327.9E6	88409114	43.720	44.799
18)	B Endrin al...	6.305	7.019	336.8E6	94716375	46.076	46.334
19)	B Endosulfa...	6.516	7.242	367.5E6	103.6E6	45.213	46.049
20)	A Methoxychlor	6.777	7.566	181.4E6	52503026	41.312	42.775
21)	B Endrin ke...	7.000	7.712	443.7E6	114.9E6	48.162	48.330
22)	Mirex	7.177	8.165	326.0E6	90316460	43.811	45.347

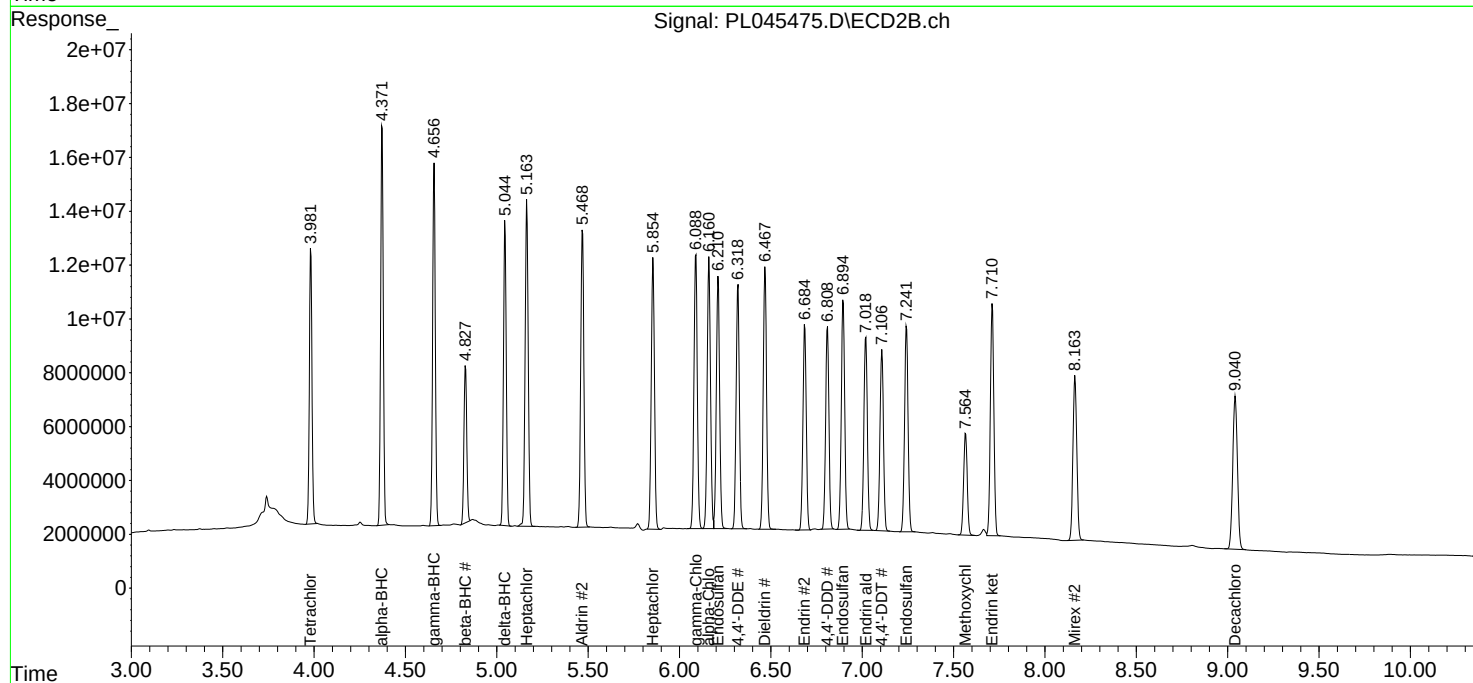
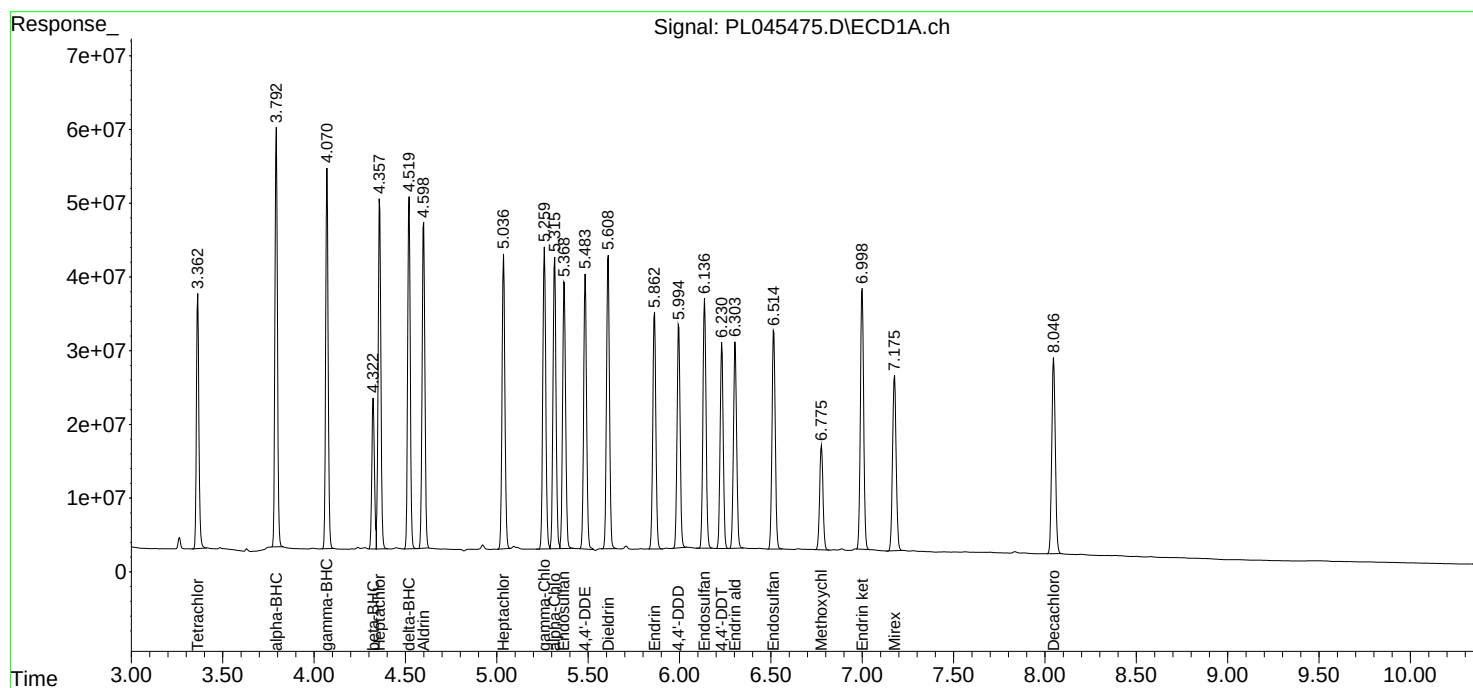
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

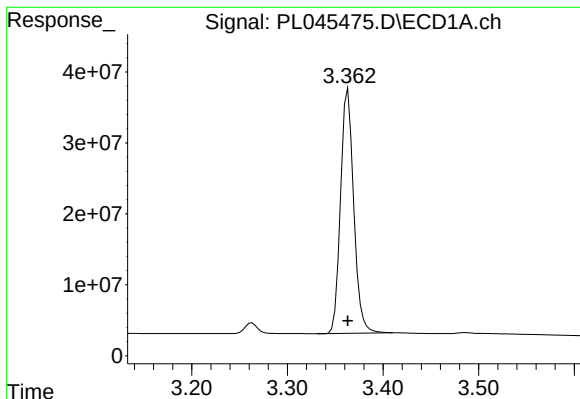
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
Data File : PL045475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 15:31
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
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Quant Time: Mar 06 00:09:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
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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

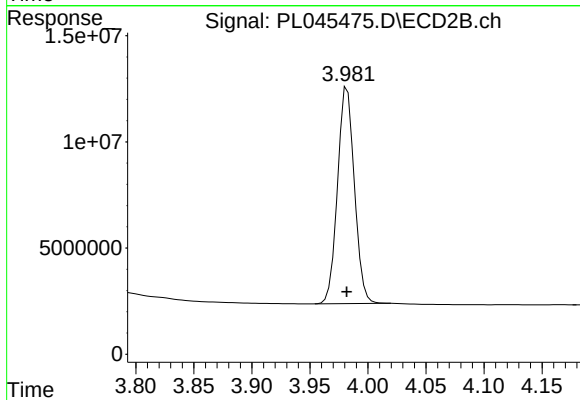




#1 Tetrachloro-m-xylene

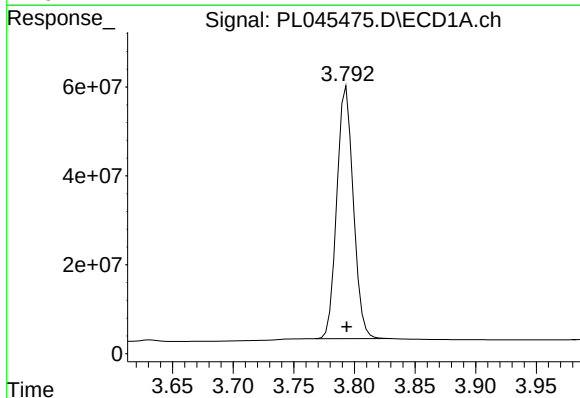
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 329493942
Conc: 47.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



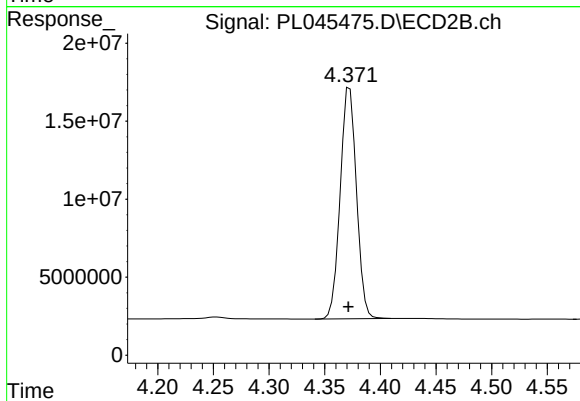
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 103515055
Conc: 48.34 ng/ml



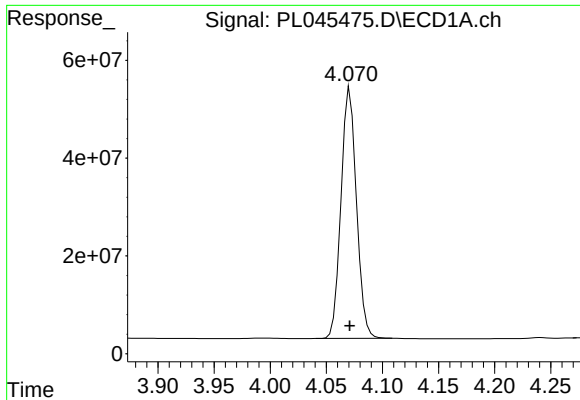
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 536315785
Conc: 48.28 ng/ml



#2 alpha-BHC

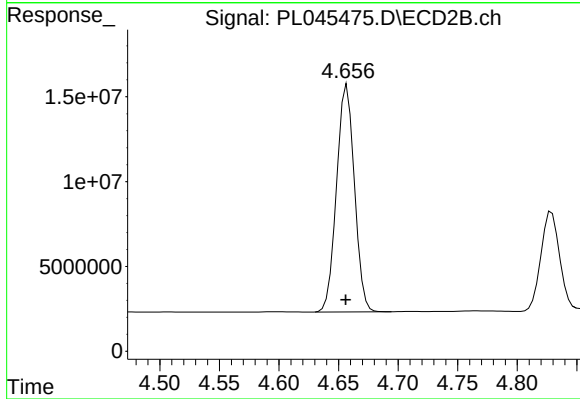
R.T.: 4.373 min
Delta R.T.: 0.001 min
Response: 150871230
Conc: 49.65 ng/ml



#3 gamma-BHC (Lindane)

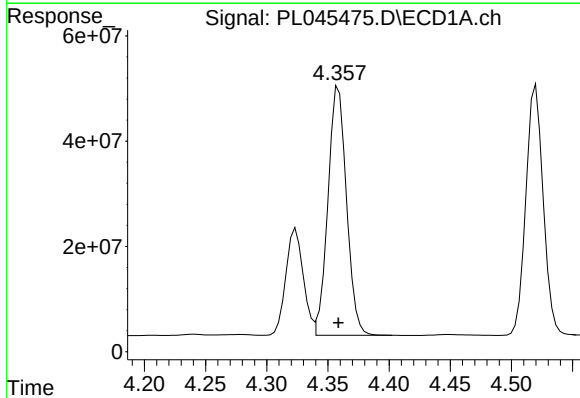
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 491740927
Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



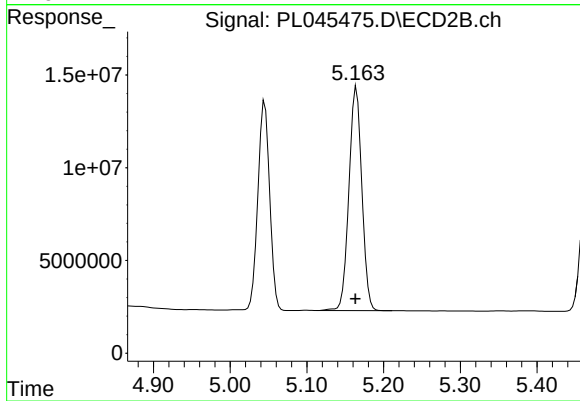
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.001 min
Response: 139684606
Conc: 49.45 ng/ml



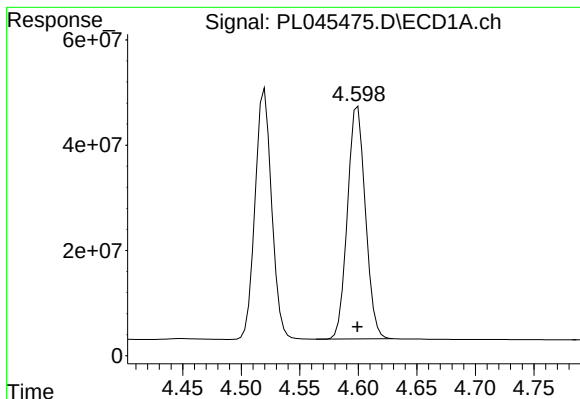
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 499363563
Conc: 47.32 ng/ml



#4 Heptachlor

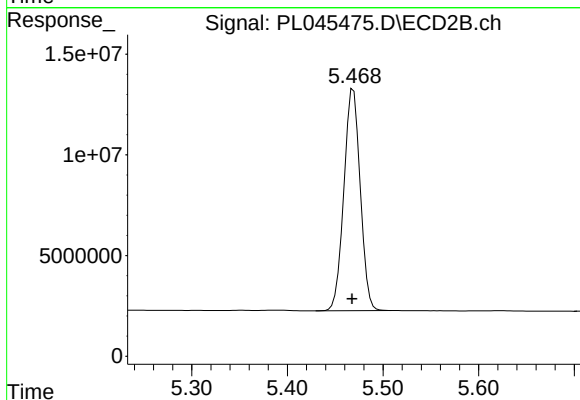
R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 142270312
Conc: 47.82 ng/ml



#5 Aldrin

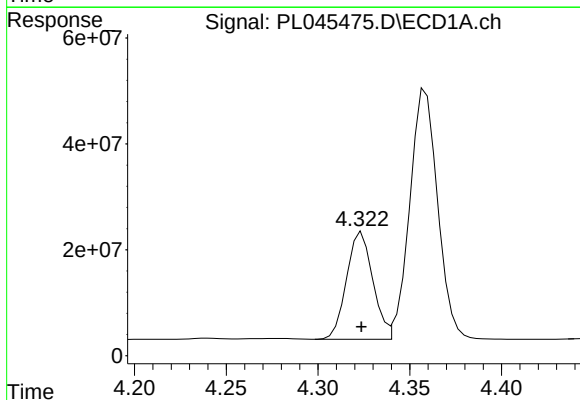
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 471732830
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



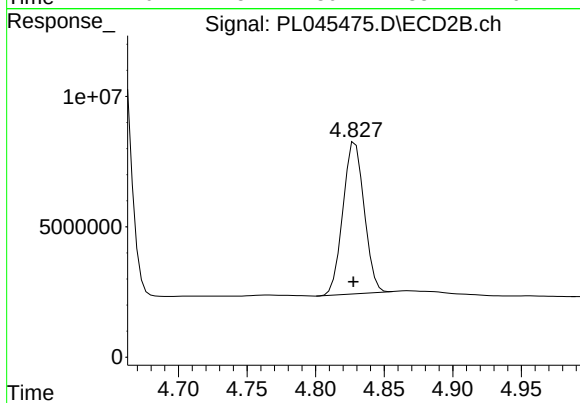
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.002 min
Response: 131554365
Conc: 48.71 ng/ml



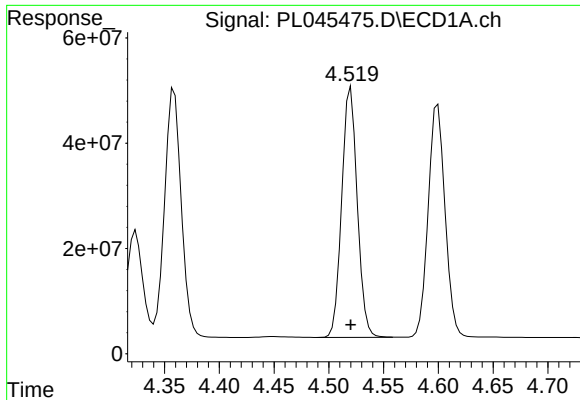
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 202046912
Conc: 47.14 ng/ml



#6 beta-BHC

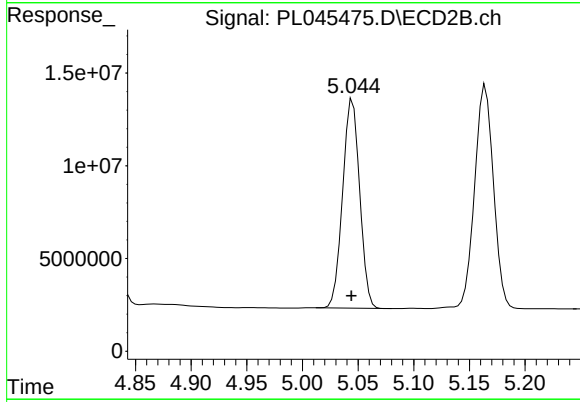
R.T.: 4.829 min
Delta R.T.: 0.001 min
Response: 62605577
Conc: 49.30 ng/ml



#7 delta-BHC

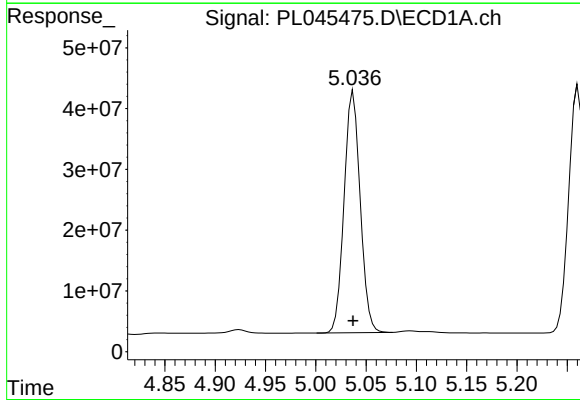
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 468732439
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



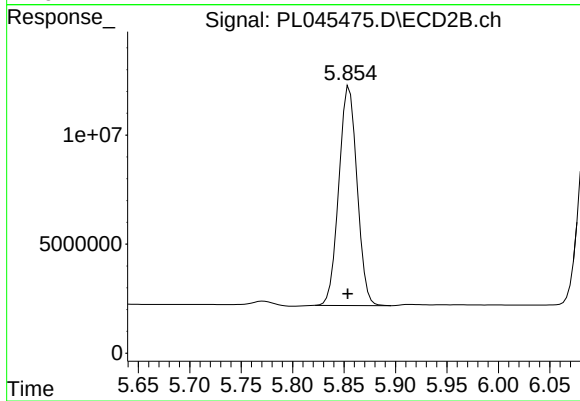
#7 delta-BHC

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 120029804
Conc: 55.80 ng/ml



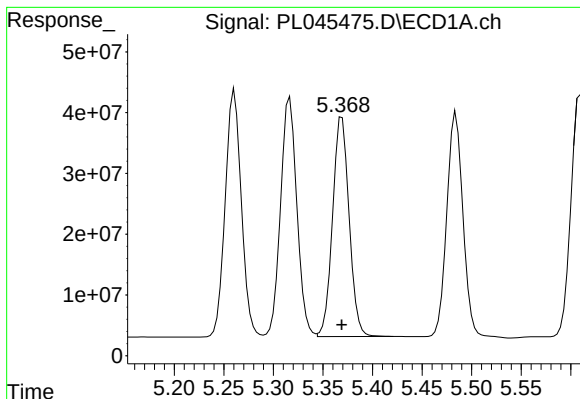
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 441742650
Conc: 47.33 ng/ml



#8 Heptachlor epoxide

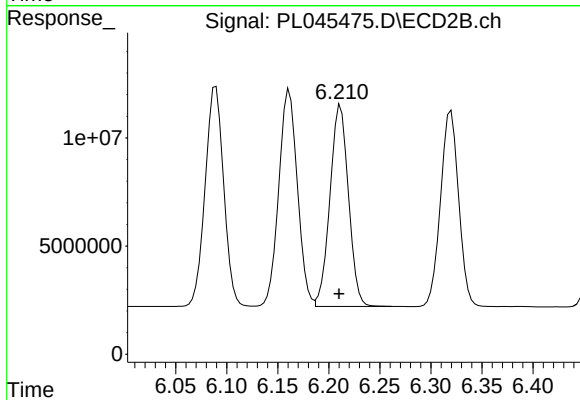
R.T.: 5.855 min
Delta R.T.: 0.002 min
Response: 123962723
Conc: 51.61 ng/ml



#9 Endosulfan I

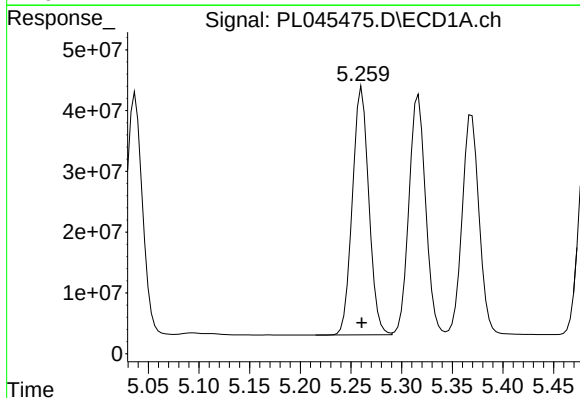
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 419753352
Conc: 46.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



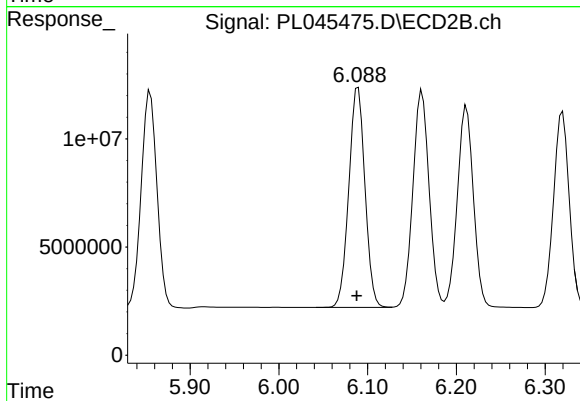
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 117455952
Conc: 47.17 ng/ml



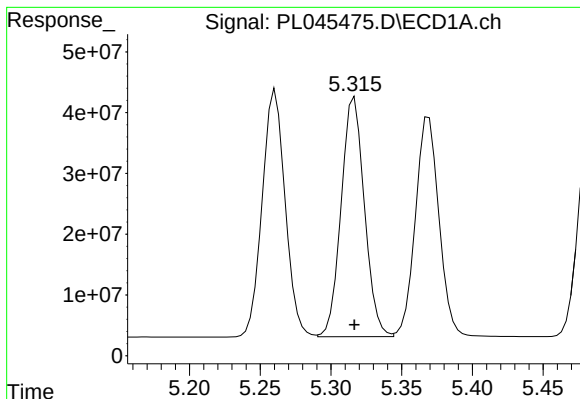
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 460544639
Conc: 47.06 ng/ml



#10 gamma-Chlordane

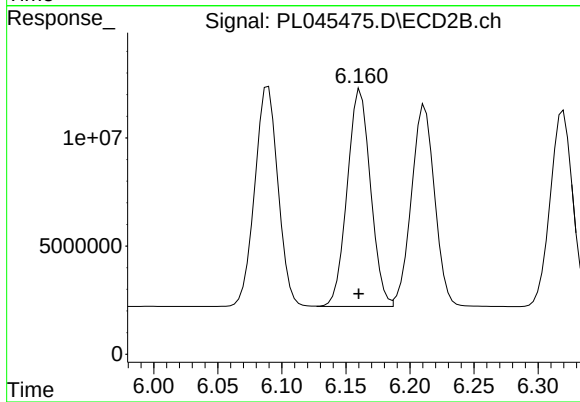
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 128550635
Conc: 47.91 ng/ml



#11 alpha-Chlordane

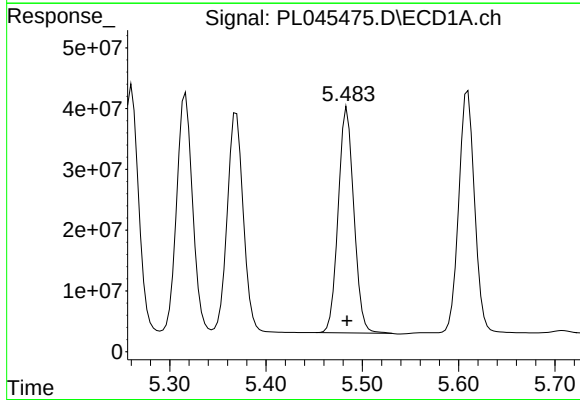
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 452483091
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



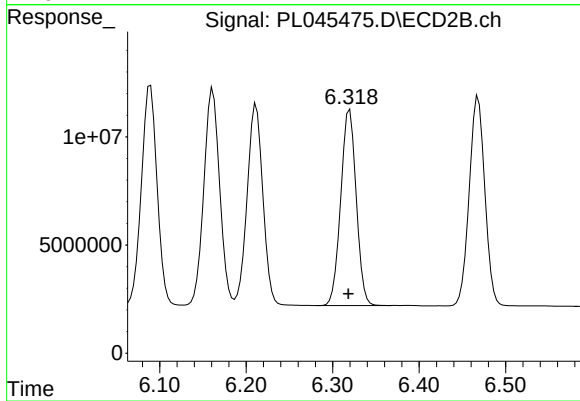
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 127240148
Conc: 47.17 ng/ml



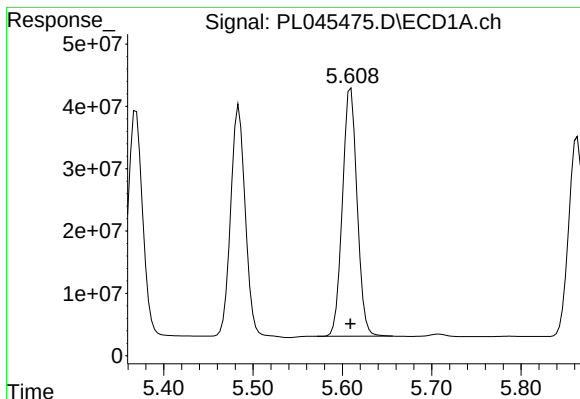
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 418501799
Conc: 47.68 ng/ml



#12 4,4'-DDE

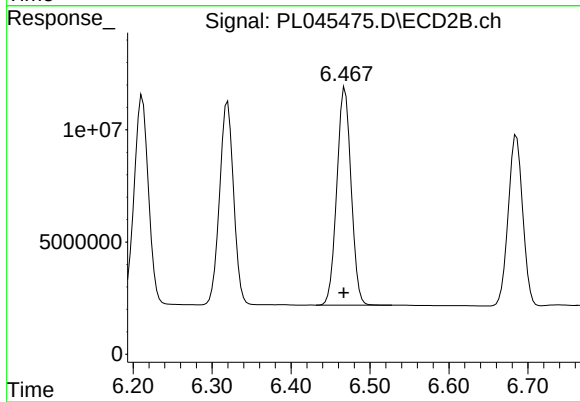
R.T.: 6.320 min
Delta R.T.: 0.002 min
Response: 111792336
Conc: 47.86 ng/ml



#13 Dieldrin

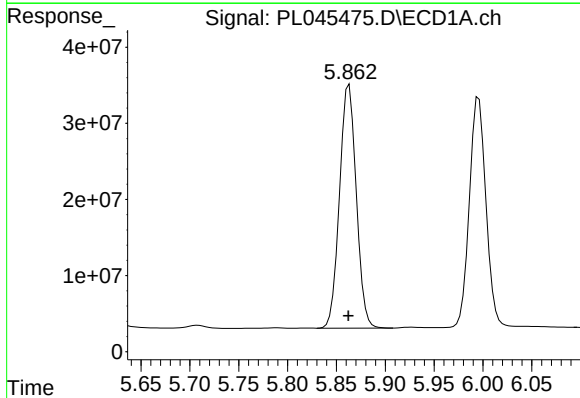
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 453886170
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



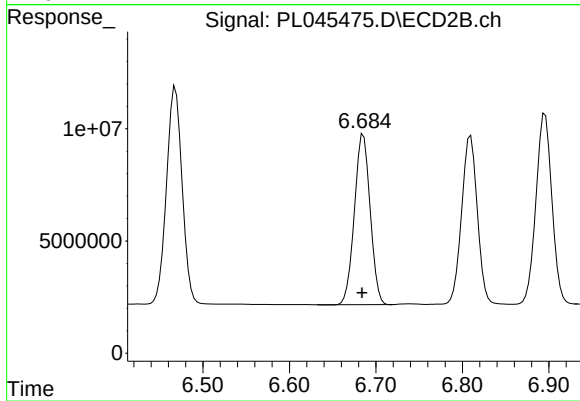
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 121766137
Conc: 47.38 ng/ml



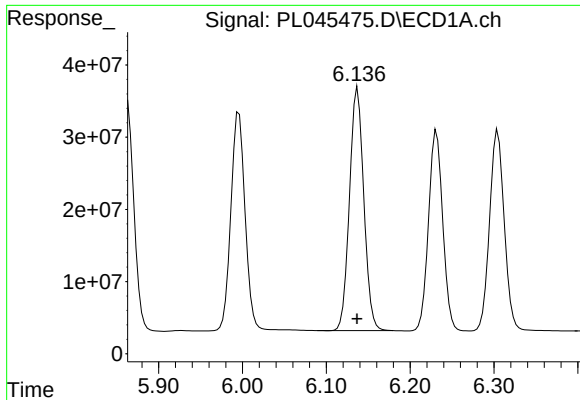
#14 Endrin

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 382278210
Conc: 42.45 ng/ml



#14 Endrin

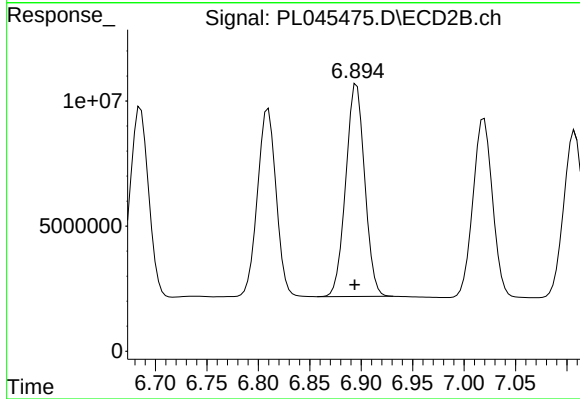
R.T.: 6.686 min
Delta R.T.: 0.001 min
Response: 96244011
Conc: 42.30 ng/ml



#15 Endosulfan II

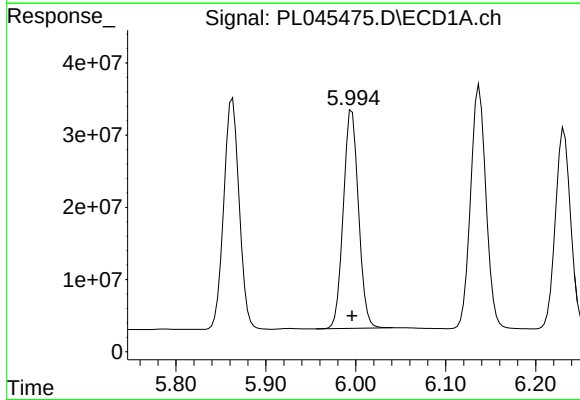
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 400551471
Conc: 46.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



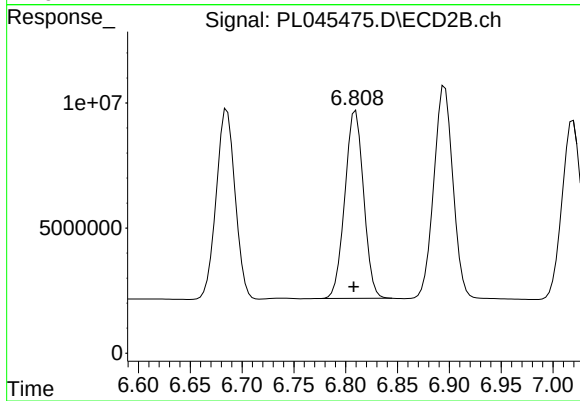
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 108914842
Conc: 46.31 ng/ml



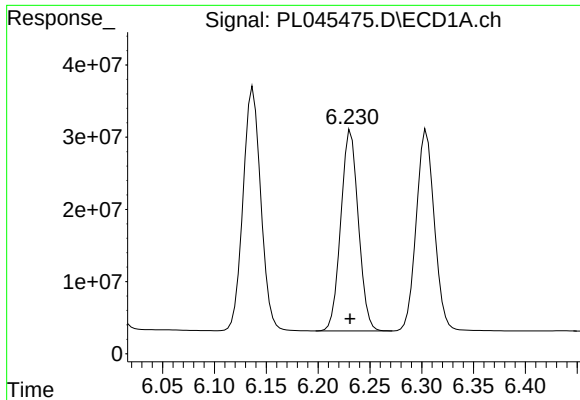
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 355330861
Conc: 48.53 ng/ml



#16 4,4'-DDD

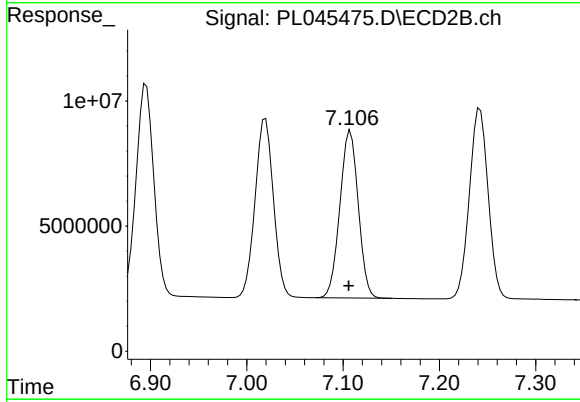
R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 94360914
Conc: 49.07 ng/ml



#17 4,4'-DDT

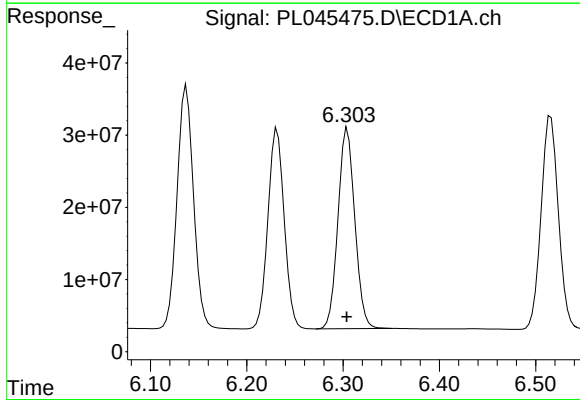
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 327902929
Conc: 43.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



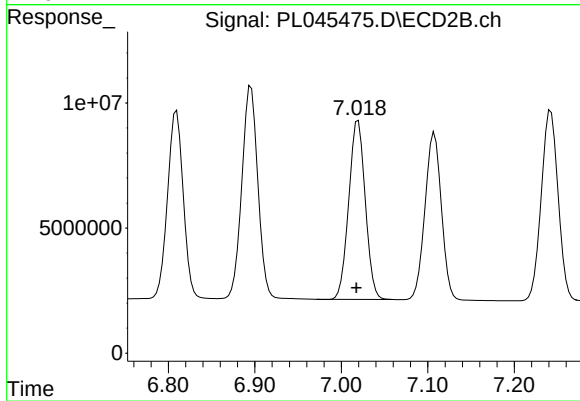
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 88409114
Conc: 44.80 ng/ml



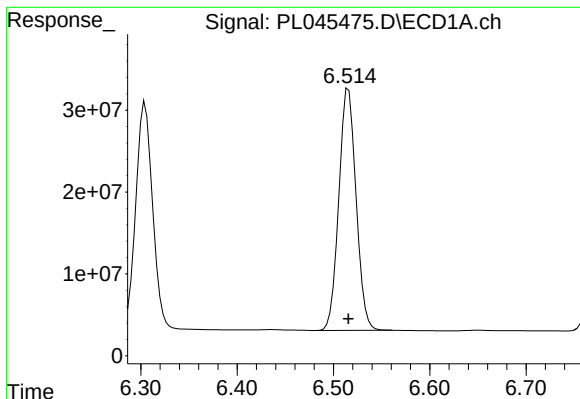
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 336797776
Conc: 46.08 ng/ml



#18 Endrin aldehyde

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 94716375
Conc: 46.33 ng/ml



#19 Endosulfan Sulfate

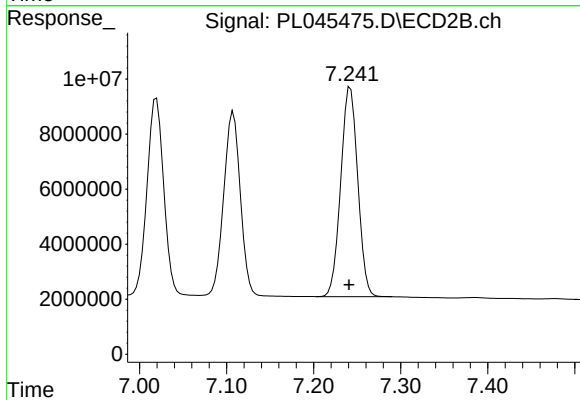
R.T.: 6.516 min

Delta R.T.: 0.000 min

Response: 367493444

Conc: 45.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



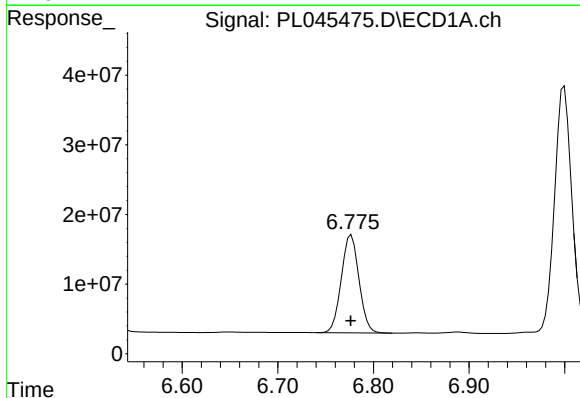
#19 Endosulfan Sulfate

R.T.: 7.242 min

Delta R.T.: 0.002 min

Response: 103587594

Conc: 46.05 ng/ml



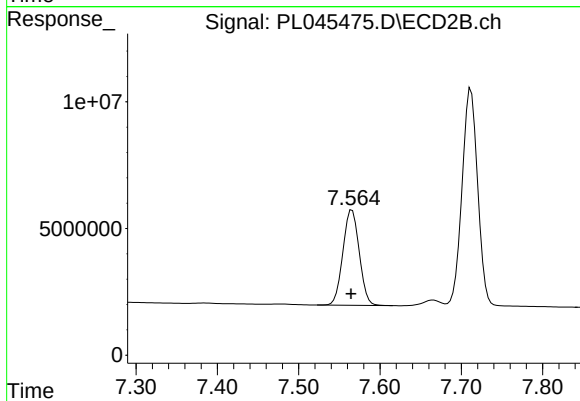
#20 Methoxychlor

R.T.: 6.777 min

Delta R.T.: 0.000 min

Response: 181431634

Conc: 41.31 ng/ml



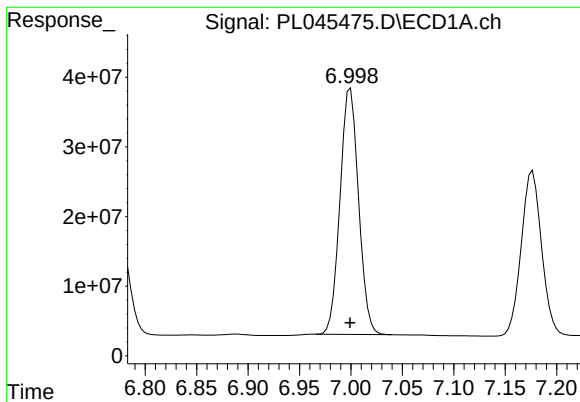
#20 Methoxychlor

R.T.: 7.566 min

Delta R.T.: 0.001 min

Response: 52503026

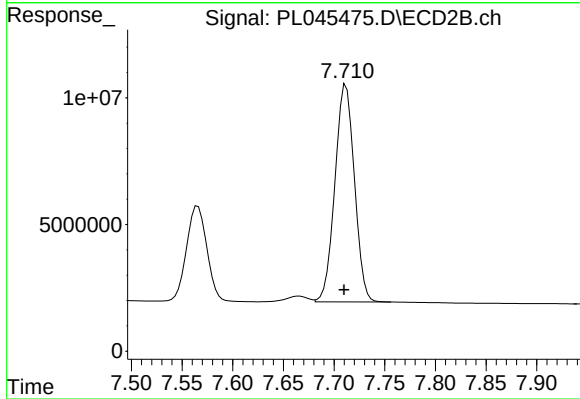
Conc: 42.78 ng/ml



#21 Endrin ketone

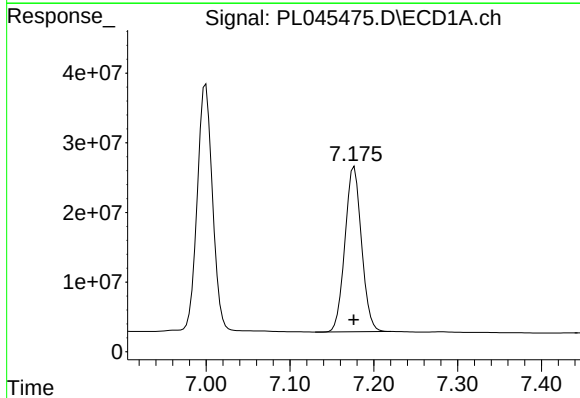
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 443704378
Conc: 48.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



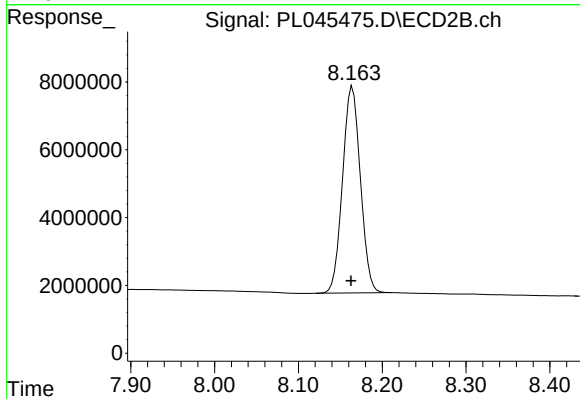
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 114947885
Conc: 48.33 ng/ml



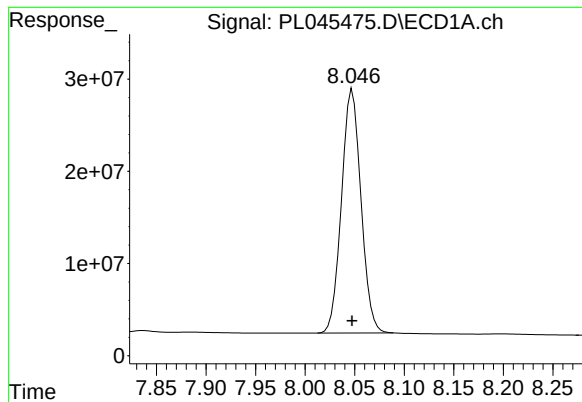
#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 325956796
Conc: 43.81 ng/ml



#22 Mirex

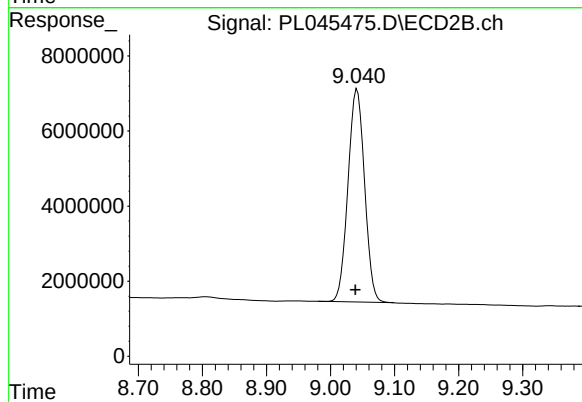
R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 90316460
Conc: 45.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 361632716
Conc: 43.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.003 min
Response: 101887617
Conc: 44.59 ng/ml