

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2019 02:13
 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: Feb 22 02:27:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.365	3.984	343.3E6	111.7E6	48.240	47.549
28)	SA Decachlor...	8.049	9.041	371.7E6	110.5E6	50.960	49.886
Target Compounds							
2)	A alpha-BHC	3.795	4.373	525.4E6	148.6E6	49.191	48.767
3)	MA gamma-BHC...	4.073	4.658	484.7E6	138.1E6	49.261	47.662
4)	MA Heptachlor	4.361	5.165	495.9E6	140.9E6	48.134	46.242
5)	MB Aldrin	4.602	5.470	469.8E6	130.6E6	48.807	47.120
6)	B beta-BHC	4.325	4.830	201.2E6	62713366	47.624	47.331
7)	B delta-BHC	4.522	5.046	403.9E6	100.5E6	50.170	54.982
8)	B Heptachlo...	5.039	5.856	440.6E6	121.3E6	47.350	48.500
9)	A Endosulfan I	5.372	6.212	417.1E6	117.7E6	47.795	46.528
10)	B gamma-Chl...	5.262	6.090	459.3E6	128.7E6	47.590	46.343
11)	B alpha-Chl...	5.319	6.162	452.0E6	127.7E6	47.273	46.098
12)	B 4,4'-DDE	5.487	6.320	397.7E6	114.0E6	45.864	47.725
13)	MA Dieldrin	5.612	6.469	455.6E6	123.1E6	48.540	47.717
14)	MA Endrin	5.865	6.686	396.5E6	100.7E6	45.257	44.797
15)	B Endosulfa...	6.139	6.896	404.1E6	110.3E6	47.794	47.909
16)	A 4,4'-DDD	5.998	6.810	362.2E6	97336457	50.065	50.692
17)	MA 4,4'-DDT	6.234	7.108	321.7E6	88211475	44.855	44.964
18)	B Endrin al...	6.307	7.020	337.7E6	95860964	48.166	47.248
19)	B Endosulfa...	6.517	7.242	349.9E6	99981753	48.146	47.385
20)	A Methoxychlor	6.779	7.566	181.2E6	52389434	45.148	43.851
21)	B Endrin ke...	7.002	7.712	439.6E6	114.4E6	52.841	50.420

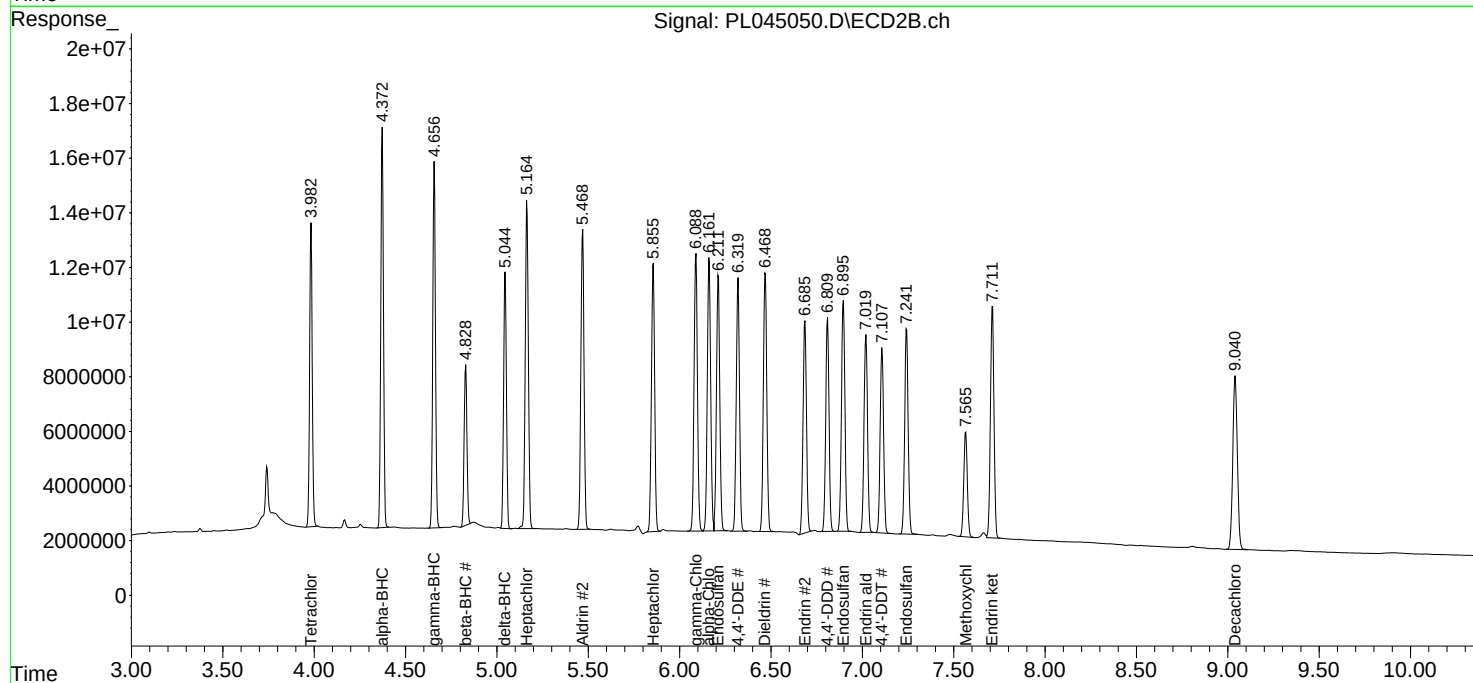
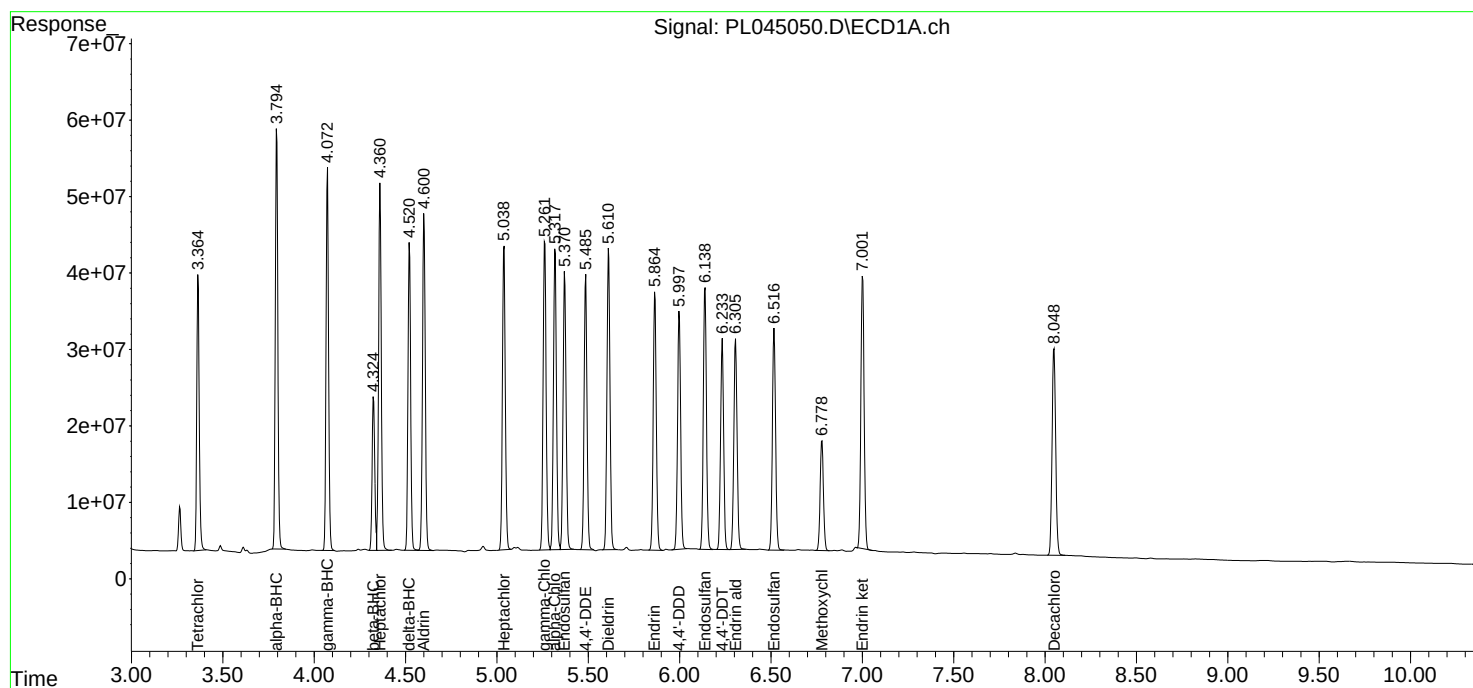
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

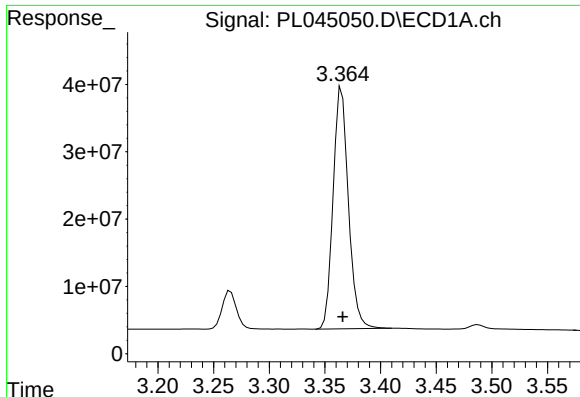
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 02:13
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:27:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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

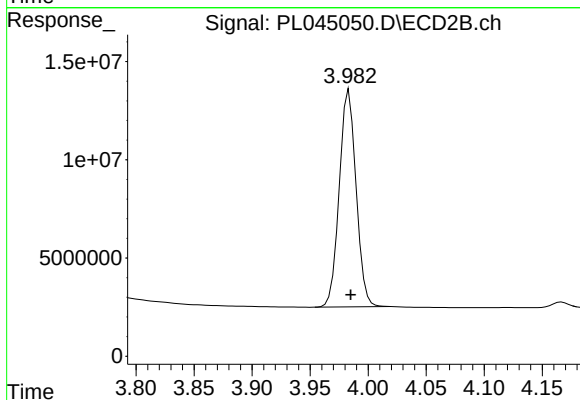




#1 Tetrachloro-m-xylene

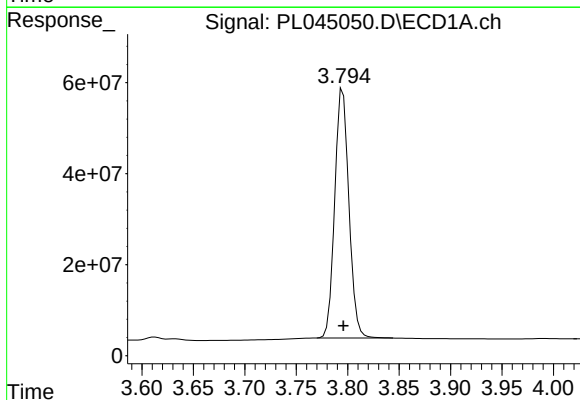
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 343270857
Conc: 48.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



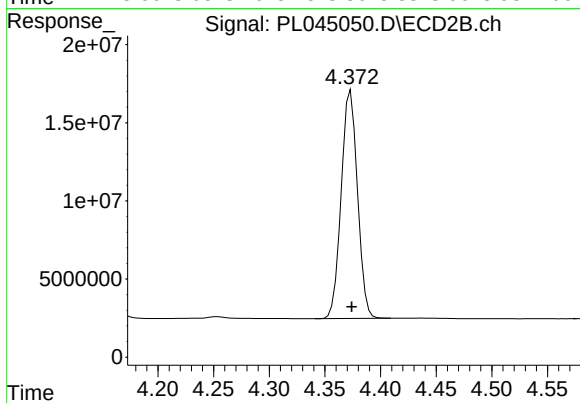
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 111700974
Conc: 47.55 ng/ml



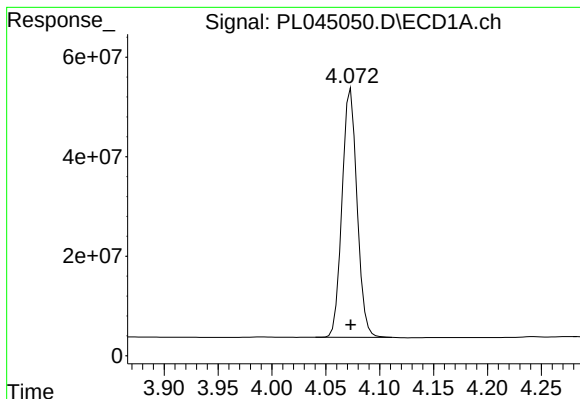
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 525372718
Conc: 49.19 ng/ml



#2 alpha-BHC

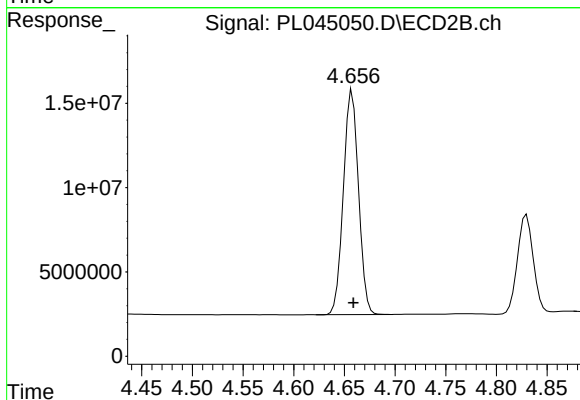
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 148551805
Conc: 48.77 ng/ml



#3 gamma-BHC (Lindane)

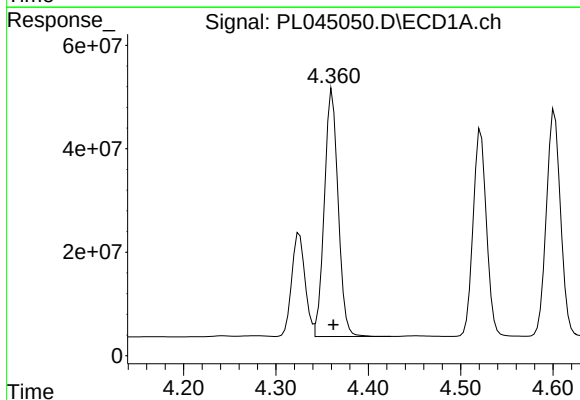
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 484658348
Conc: 49.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



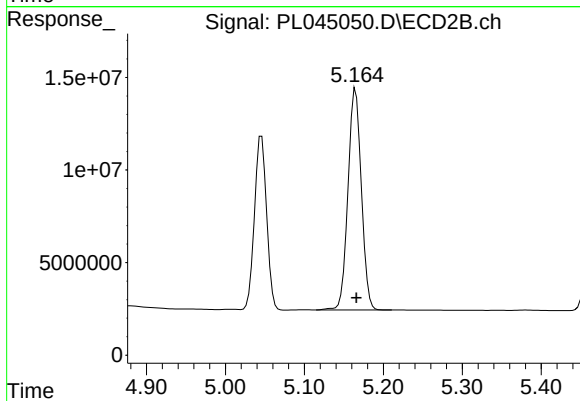
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 138083052
Conc: 47.66 ng/ml



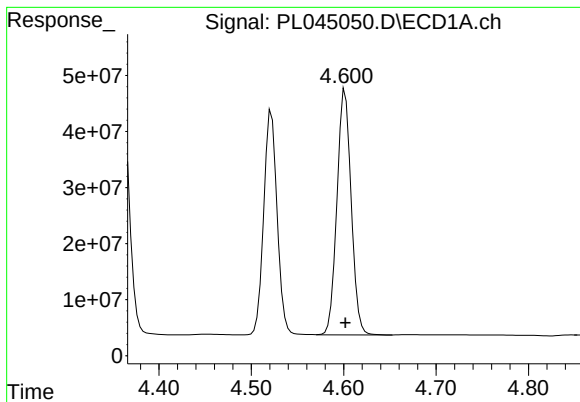
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 495857361
Conc: 48.13 ng/ml



#4 Heptachlor

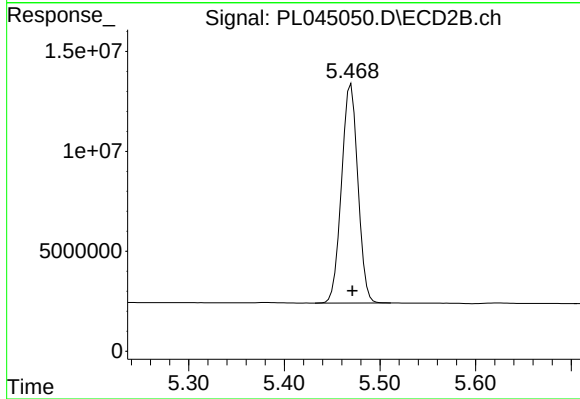
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 140855512
Conc: 46.24 ng/ml



#5 Aldrin

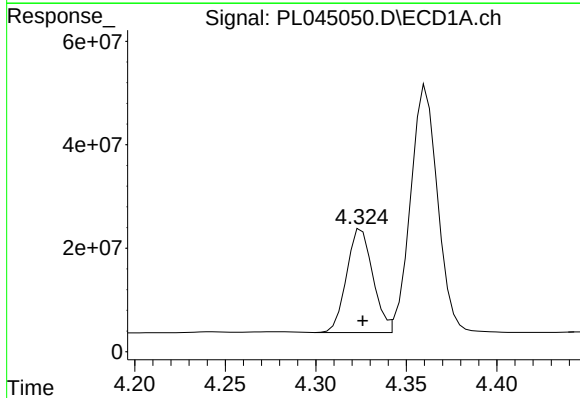
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 469806244
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



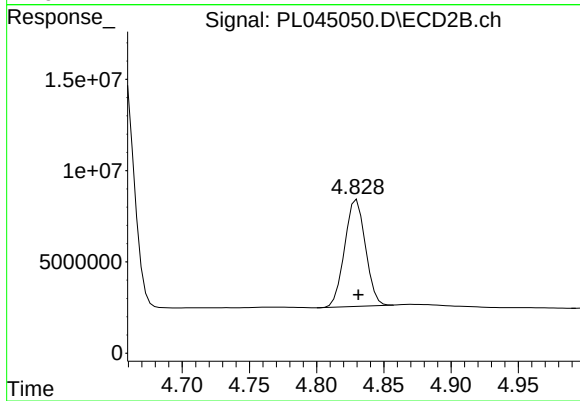
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 130574436
Conc: 47.12 ng/ml



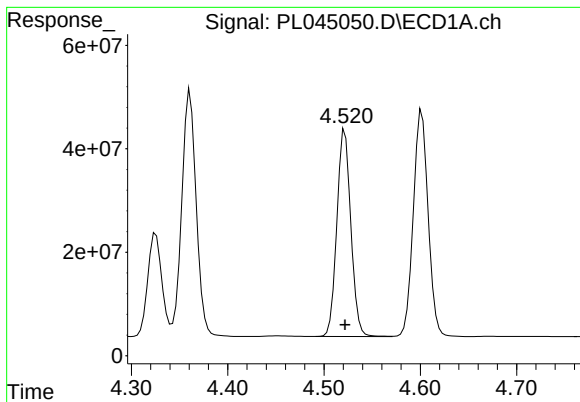
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 201235488
Conc: 47.62 ng/ml



#6 beta-BHC

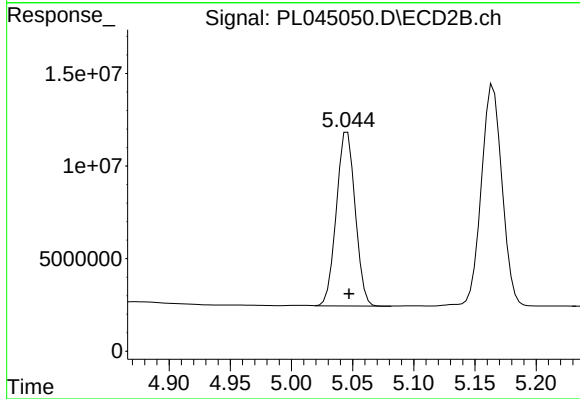
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 62713366
Conc: 47.33 ng/ml



#7 delta-BHC

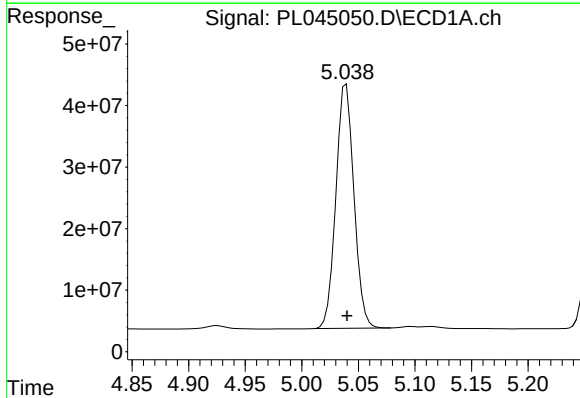
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 403870801
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



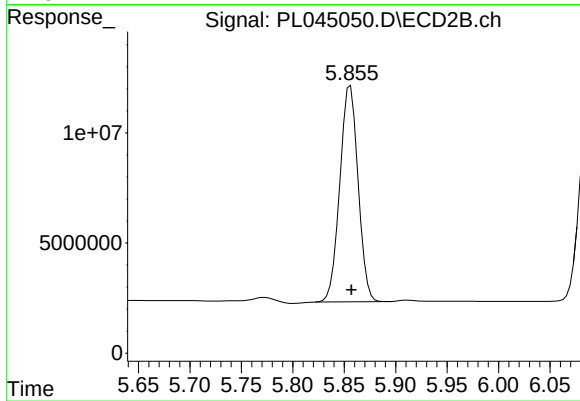
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 100537410
Conc: 54.98 ng/ml



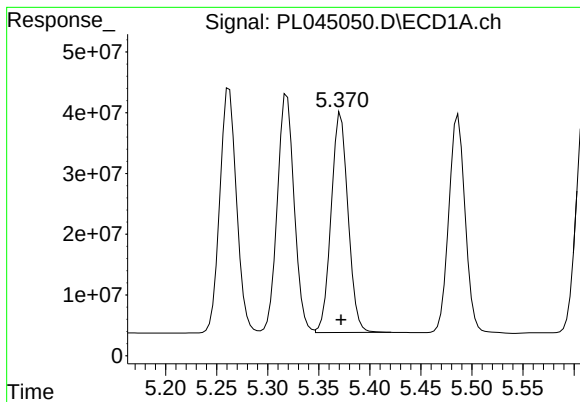
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 440590357
Conc: 47.35 ng/ml



#8 Heptachlor epoxide

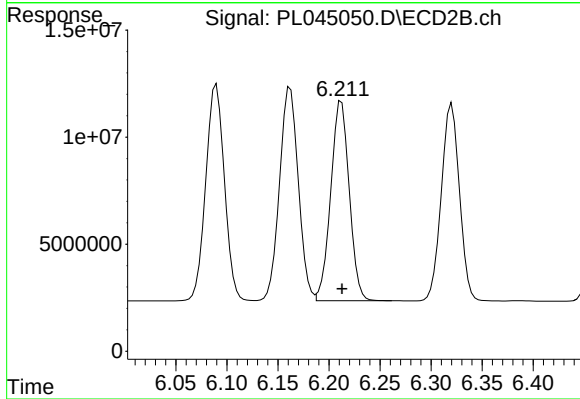
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 121277536
Conc: 48.50 ng/ml



#9 Endosulfan I

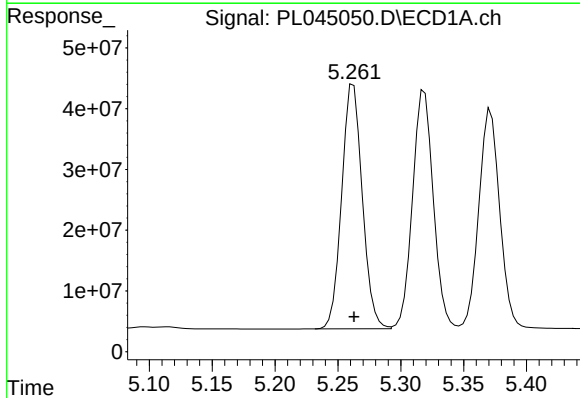
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 417107254
Conc: 47.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



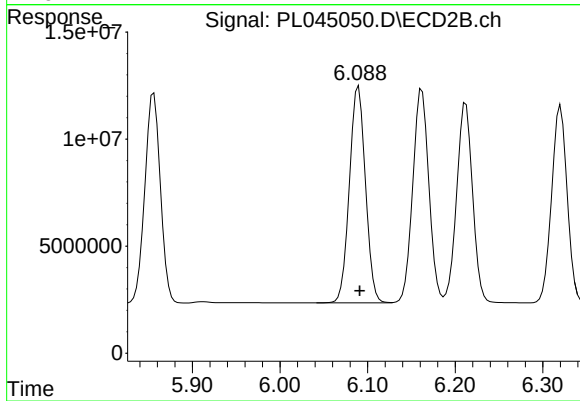
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 117709242
Conc: 46.53 ng/ml



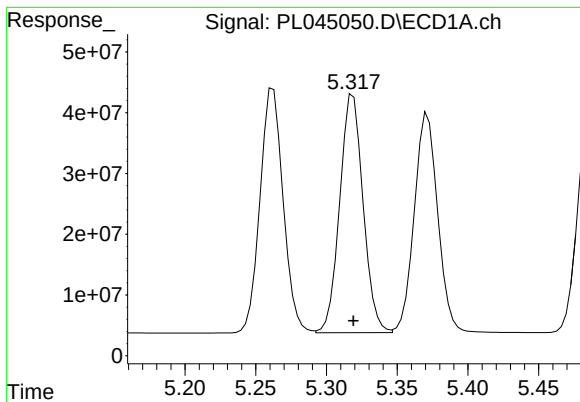
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 459297284
Conc: 47.59 ng/ml



#10 gamma-Chlordane

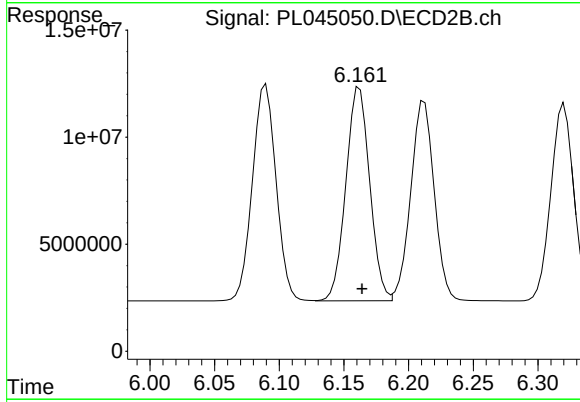
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 128652309
Conc: 46.34 ng/ml



#11 alpha-Chlordane

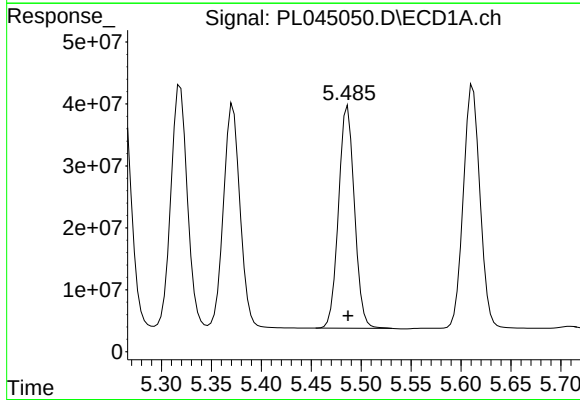
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 451995534
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



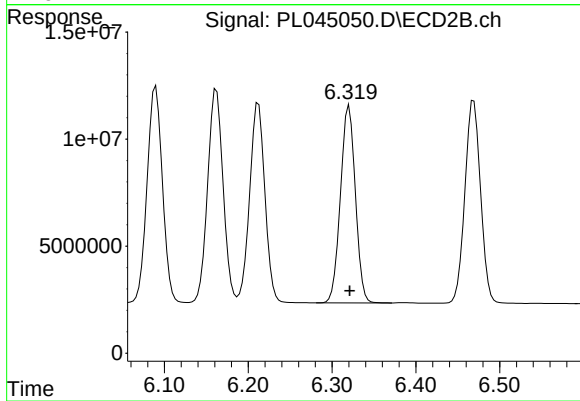
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 127729173
Conc: 46.10 ng/ml



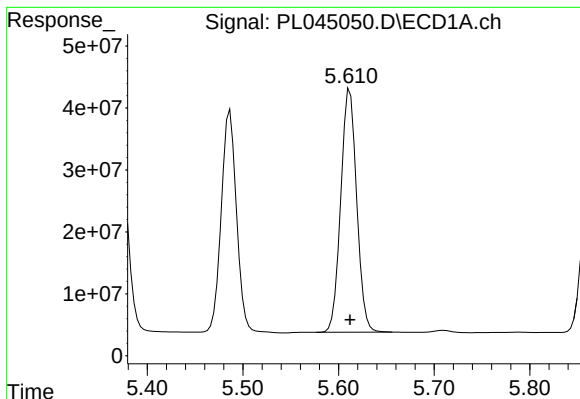
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 397739047
Conc: 45.86 ng/ml



#12 4,4'-DDE

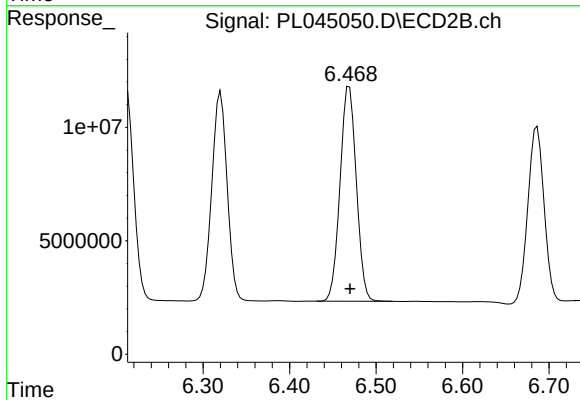
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 113951244
Conc: 47.73 ng/ml



#13 Dieldrin

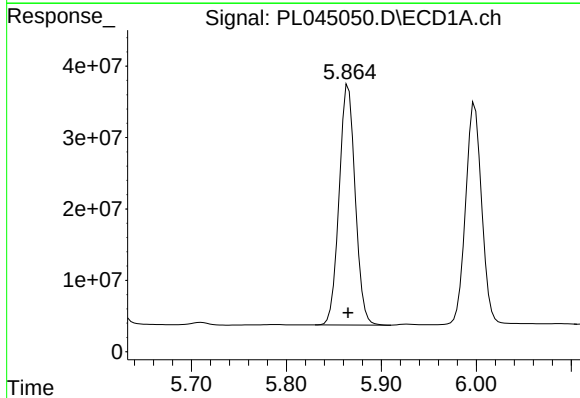
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 455578372
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



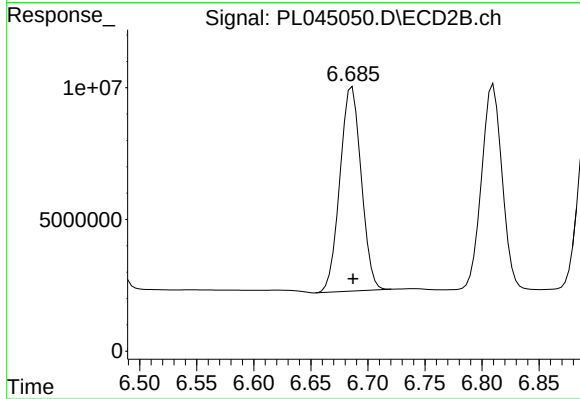
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 123103902
Conc: 47.72 ng/ml



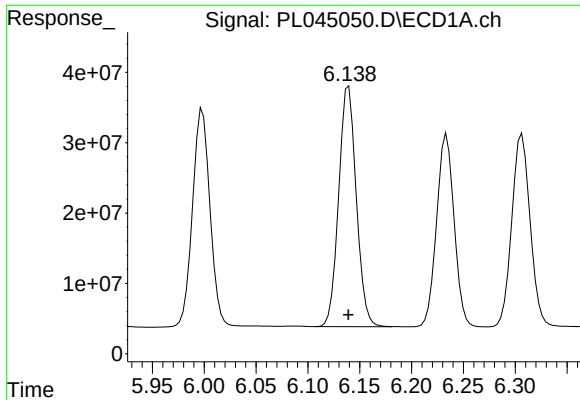
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 396456288
Conc: 45.26 ng/ml



#14 Endrin

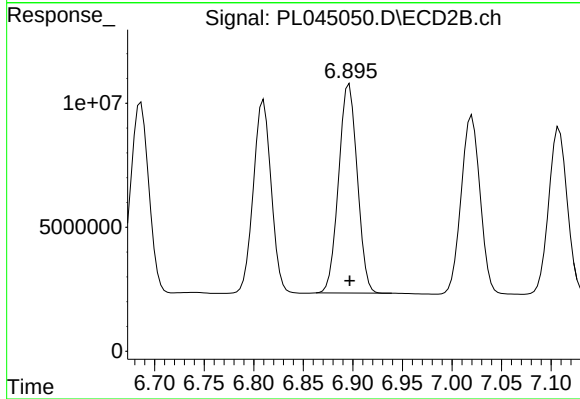
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 100654619
Conc: 44.80 ng/ml



#15 Endosulfan II

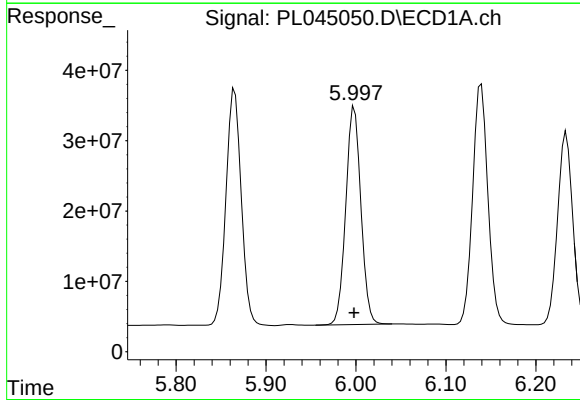
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 404129789
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



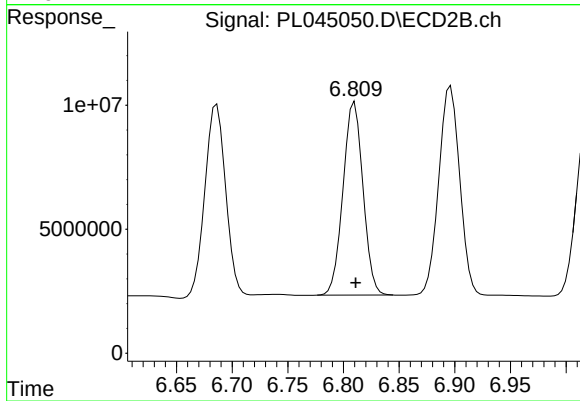
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 110345581
Conc: 47.91 ng/ml



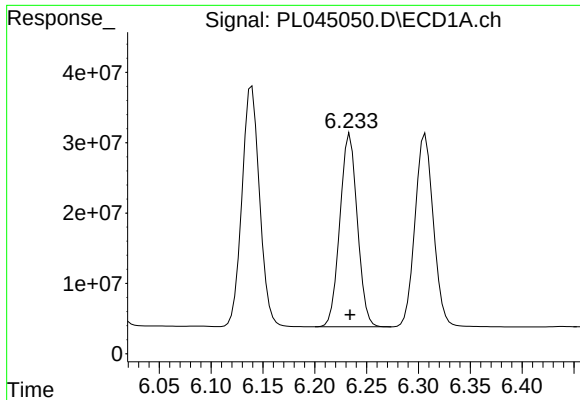
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 362178854
Conc: 50.06 ng/ml



#16 4,4'-DDD

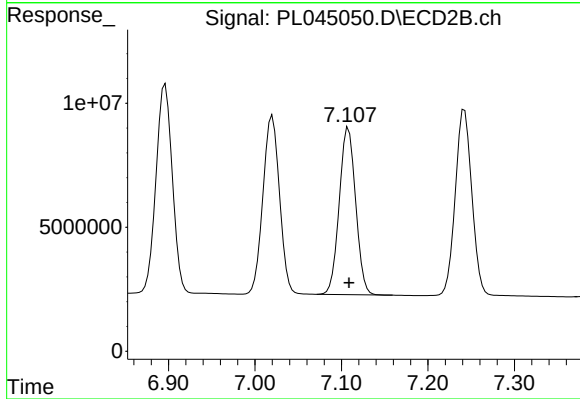
R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 97336457
Conc: 50.69 ng/ml



#17 4,4'-DDT

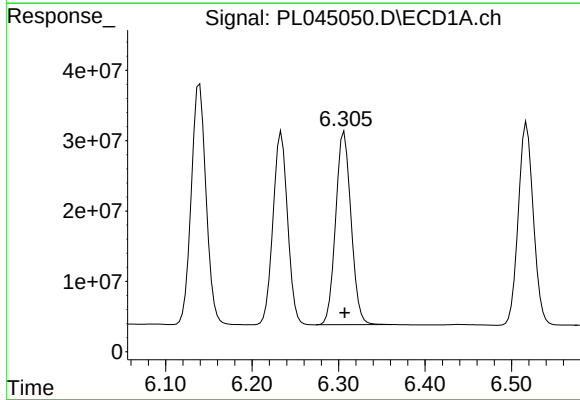
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 321670623
Conc: 44.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



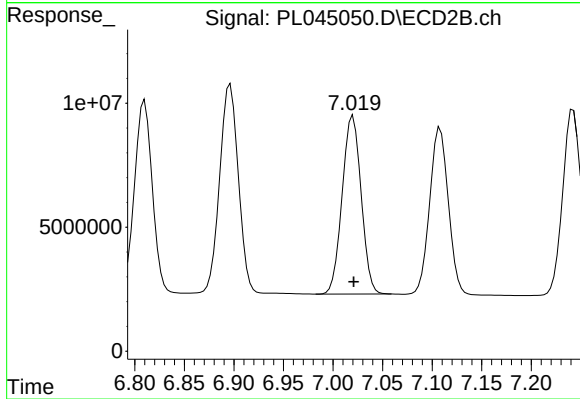
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 88211475
Conc: 44.96 ng/ml



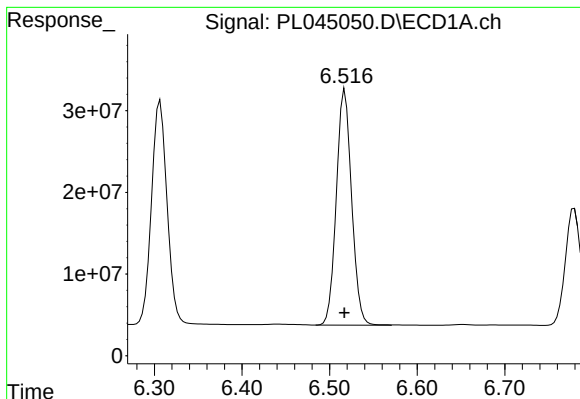
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 337661632
Conc: 48.17 ng/ml



#18 Endrin aldehyde

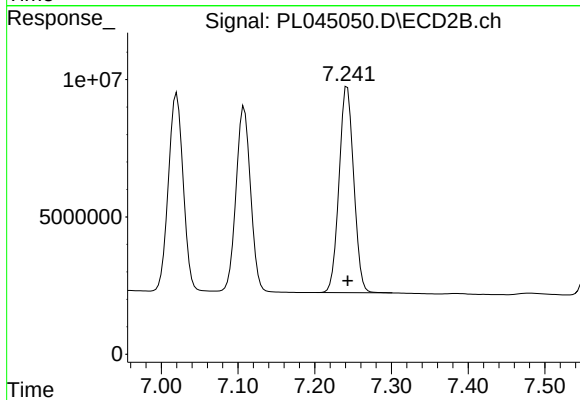
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 95860964
Conc: 47.25 ng/ml



#19 Endosulfan Sulfate

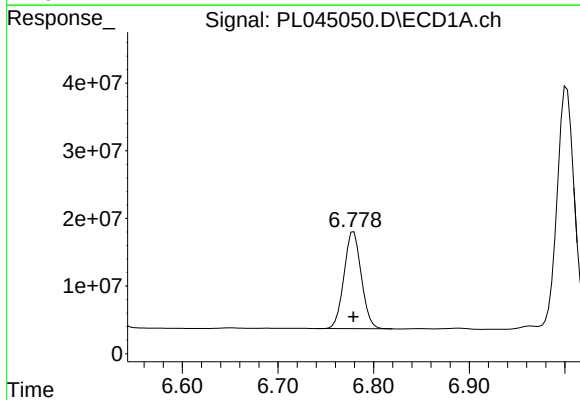
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 349915831
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



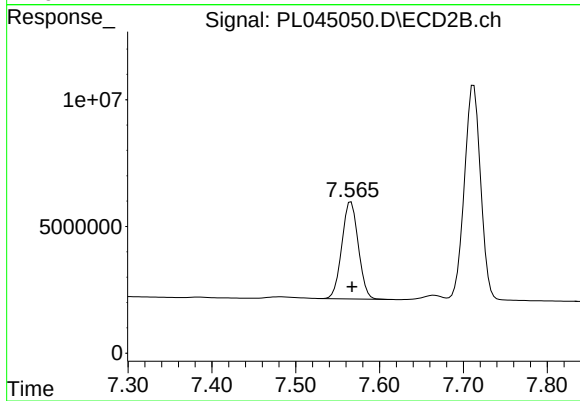
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 99981753
Conc: 47.39 ng/ml



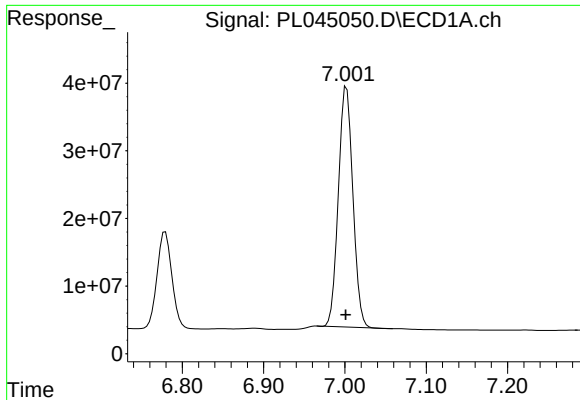
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 181179513
Conc: 45.15 ng/ml



#20 Methoxychlor

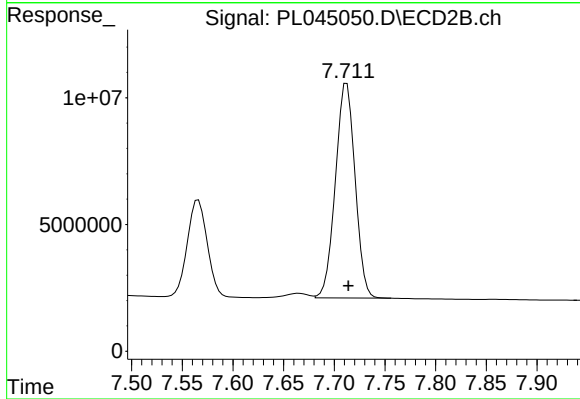
R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 52389434
Conc: 43.85 ng/ml



#21 Endrin ketone

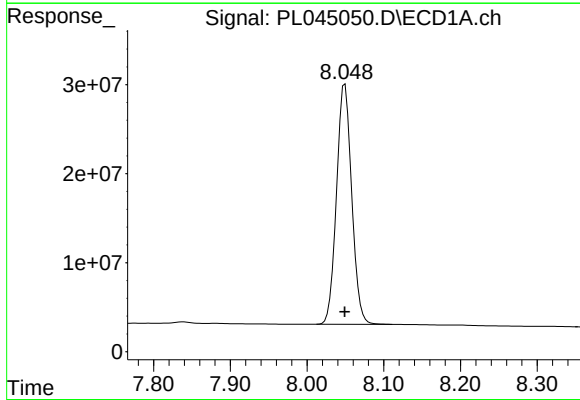
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 439640104
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



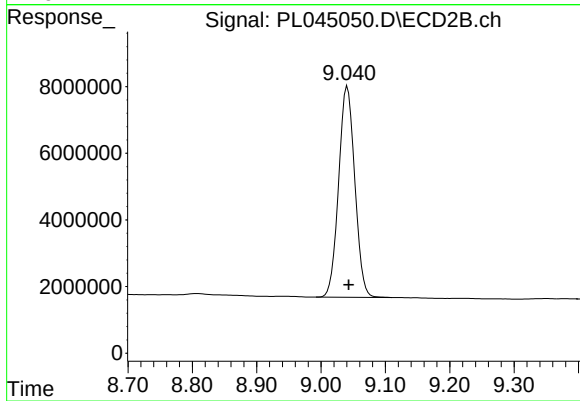
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 114430797
Conc: 50.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 371680115
Conc: 50.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 110490981
Conc: 49.89 ng/ml