

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
 Data File : PL044341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 19:31
 Operator : AJ\SJ
 Sample : PB116712BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116712BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 23:58:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.366	3.986	110.6E6	40637886	18.242	18.630
28)	SA Decachlor...	8.051	9.045	118.5E6	35448991	17.082	15.980
Target Compounds							
2)	A alpha-BHC	3.797	4.376	444.9E6	135.9E6	49.854	48.947
3)	MA gamma-BHC...	4.074	4.660	406.1E6	127.1E6	50.510	48.068
4)	MA Heptachlor	4.363	5.168	414.5E6	128.9E6	52.579	49.690
5)	MB Aldrin	4.604	5.473	393.1E6	120.7E6	50.343	47.976
6)	B beta-BHC	4.327	4.832	169.8E6	55874320	48.983	47.352
7)	B delta-BHC	4.523	5.048	336.7E6	94763179	51.803	49.852
8)	B Heptachlo...	5.041	5.859	379.3E6	115.6E6	50.236	49.975
9)	A Endosulfan I	5.374	6.215	349.9E6	105.1E6	49.675	45.403
10)	B gamma-Chl...	5.264	6.093	386.3E6	116.8E6	49.875	46.278
11)	B alpha-Chl...	5.321	6.165	379.7E6	115.5E6	49.825	45.902
12)	B 4,4'-DDE	5.488	6.323	351.6E6	102.9E6	51.905	47.955
13)	MA Dieldrin	5.614	6.471	378.7E6	110.2E6	50.389	45.980
14)	MA Endrin	5.867	6.689	340.3E6	91733363	50.741	45.519
15)	B Endosulfa...	6.141	6.898	331.2E6	97890558	49.084	46.358
16)	A 4,4'-DDD	6.000	6.812	302.5E6	86977875	54.445	50.719
17)	MA 4,4'-DDT	6.235	7.111	275.8E6	80158330	54.099	48.845
18)	B Endrin al...	6.308	7.022	274.8E6	82856405	48.597	43.437
19)	B Endosulfa...	6.519	7.245	291.5E6	86825421	51.108	45.155
20)	A Methoxychlor	6.781	7.568	150.2E6	46514733	50.636	45.478
21)	B Endrin ke...	7.004	7.715	354.3E6	96961293	50.890	45.443

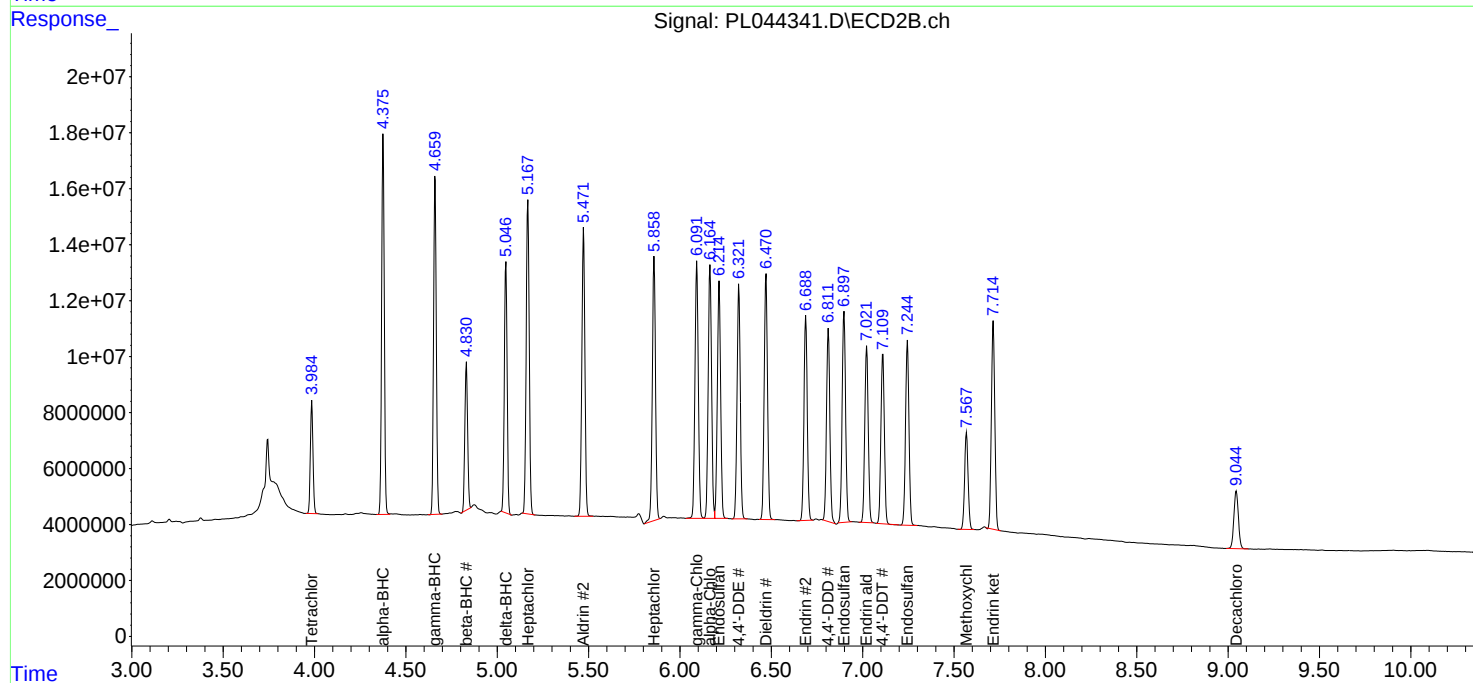
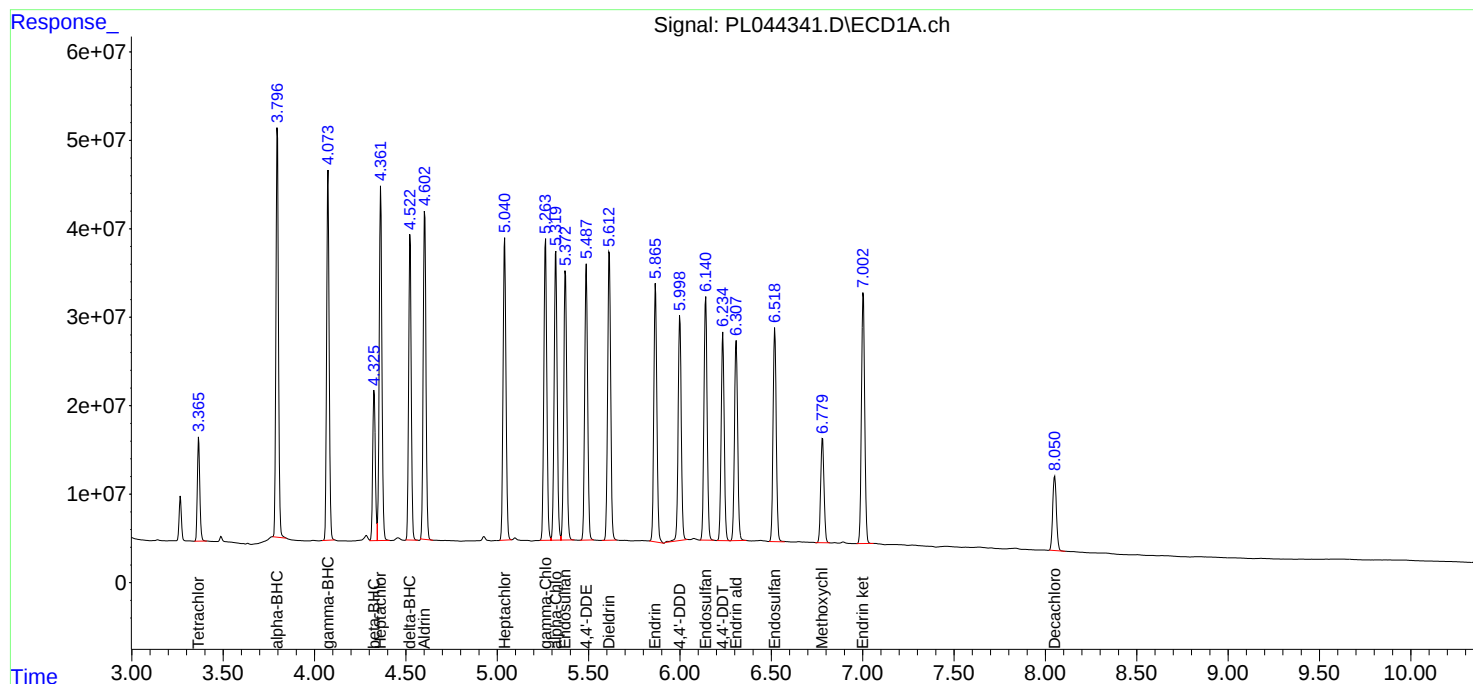
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

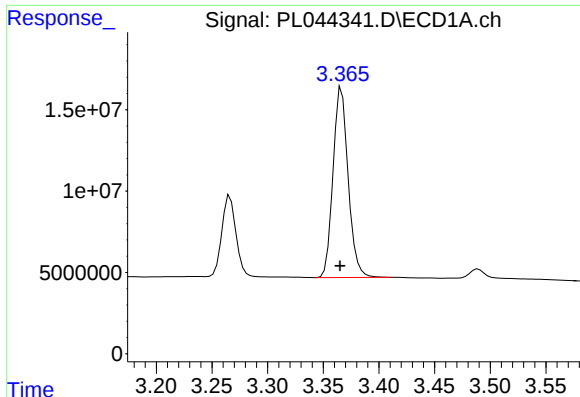
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
Data File : PL044341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 19:31
Operator : AJ\SJ
Sample : PB116712BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116712BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 23:58:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
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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

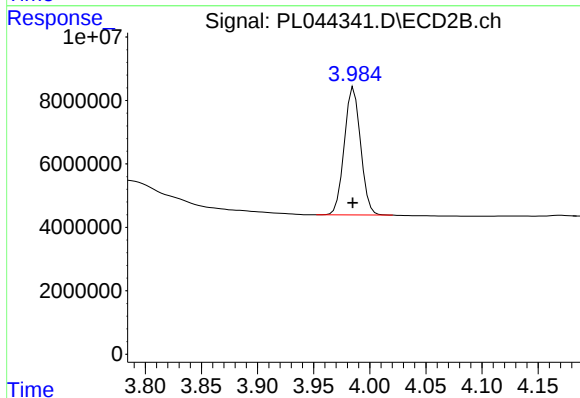




#1 Tetrachloro-m-xylene

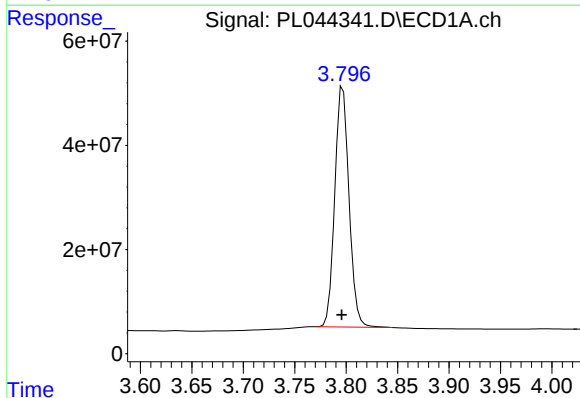
R.T.: 3.366 min
Delta R.T.: 0.001 min
Response: 110553622
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



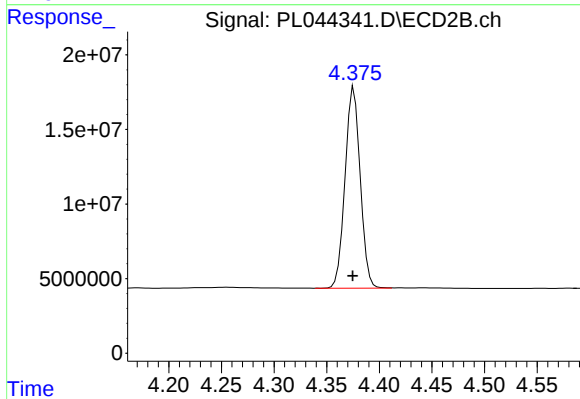
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 40637886
Conc: 18.63 ng/ml



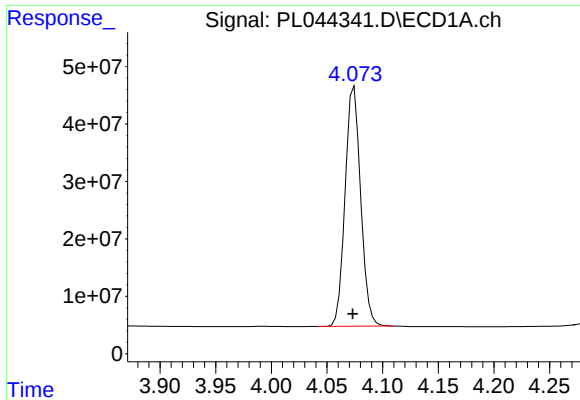
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 444875471
Conc: 49.85 ng/ml



#2 alpha-BHC

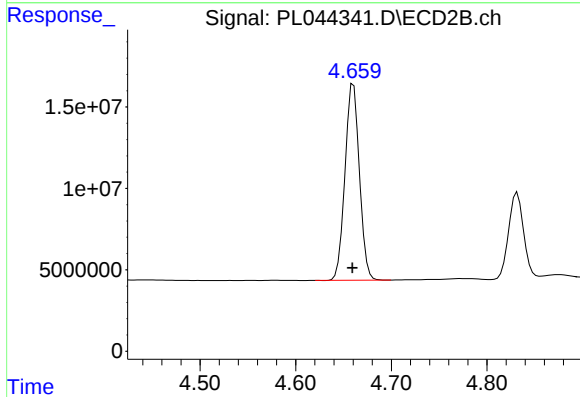
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 135851590
Conc: 48.95 ng/ml



#3 gamma-BHC (Lindane)

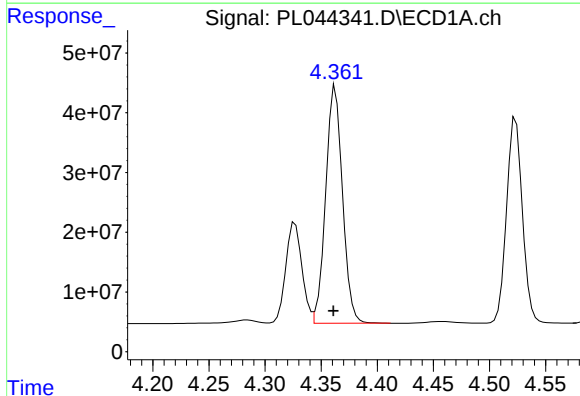
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 406124848
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



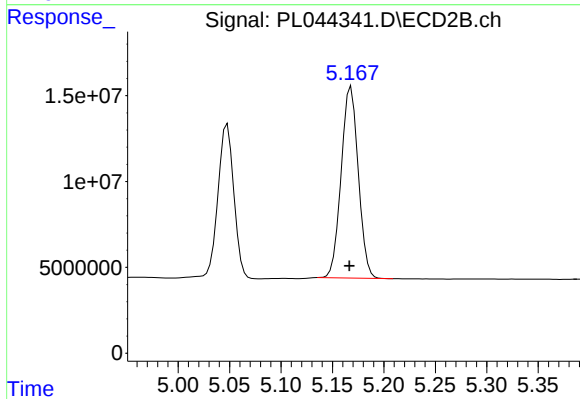
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 127083110
Conc: 48.07 ng/ml



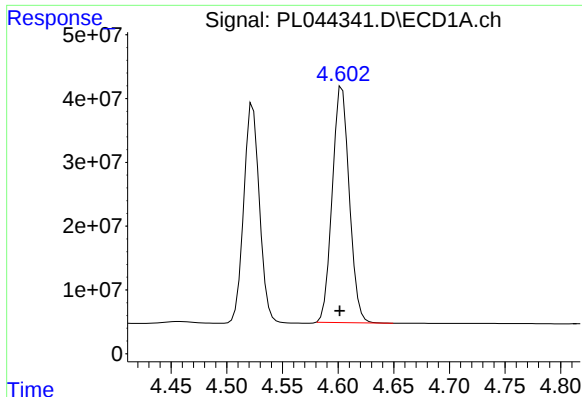
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 414519820
Conc: 52.58 ng/ml



#4 Heptachlor

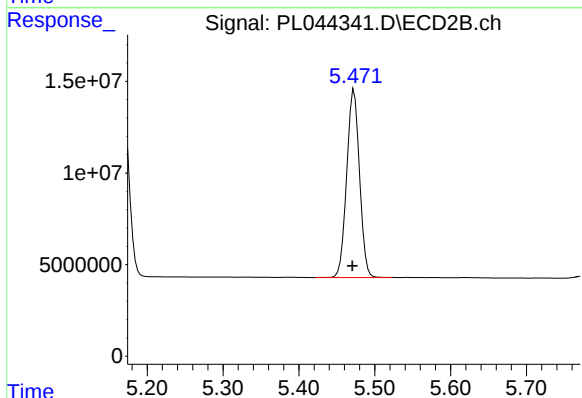
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 128944215
Conc: 49.69 ng/ml



#5 Aldrin

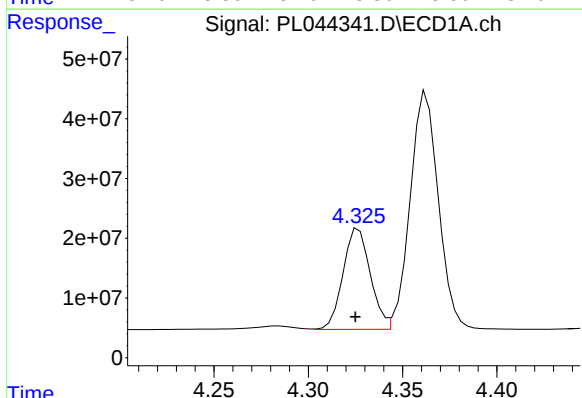
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 393078871
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



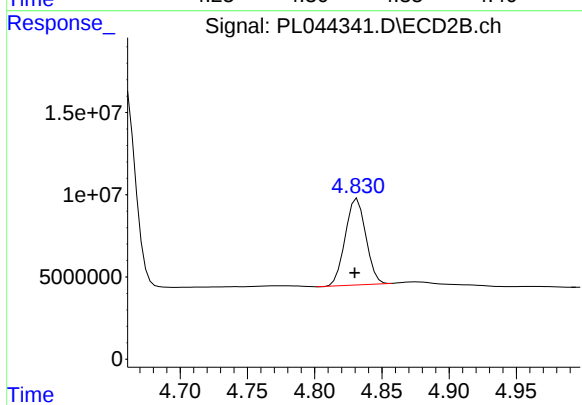
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 120705698
Conc: 47.98 ng/ml



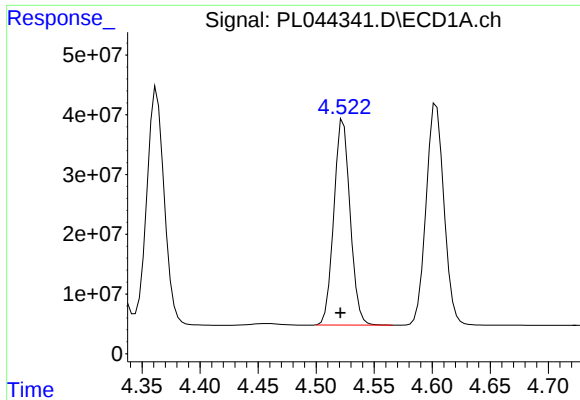
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 169820969
Conc: 48.98 ng/ml



#6 beta-BHC

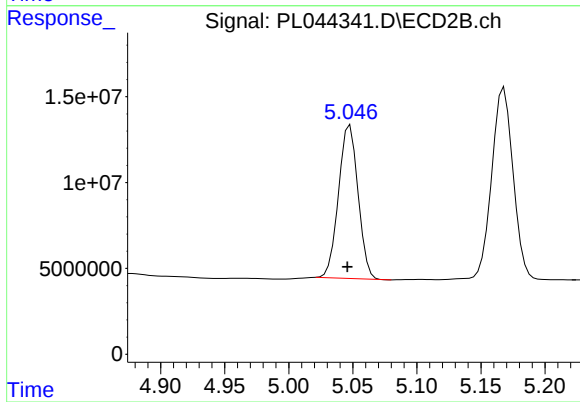
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 55874320
Conc: 47.35 ng/ml



#7 delta-BHC

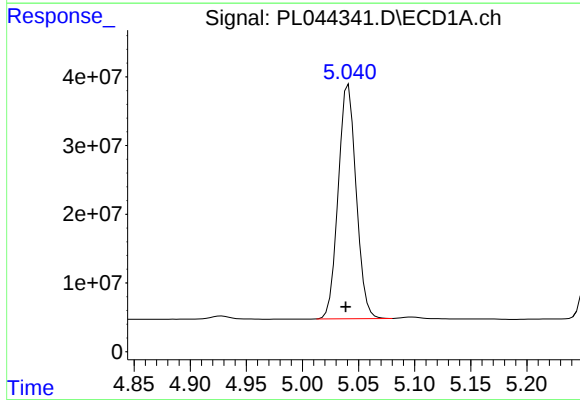
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 336705345
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



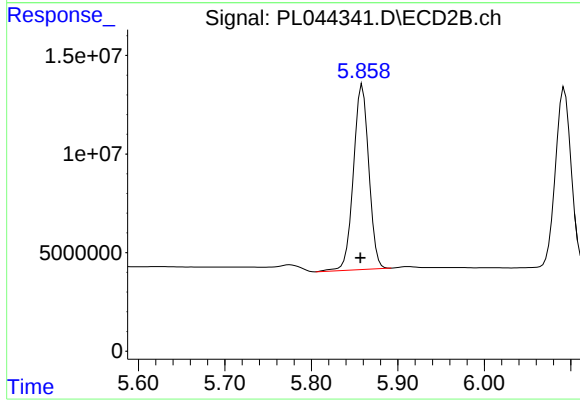
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 94763179
Conc: 49.85 ng/ml



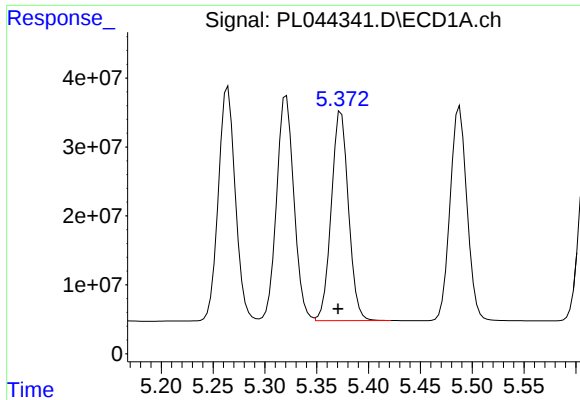
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 379293516
Conc: 50.24 ng/ml



#8 Heptachlor epoxide

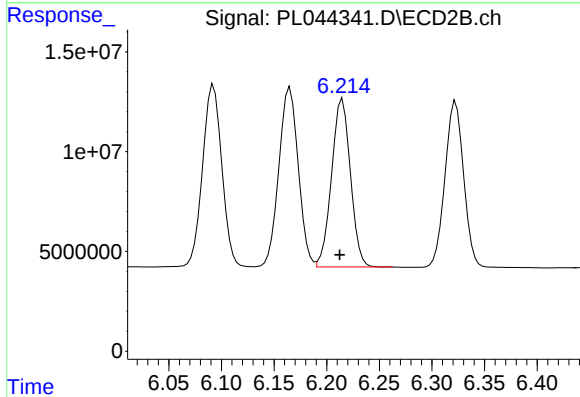
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 115583093
Conc: 49.98 ng/ml



#9 Endosulfan I

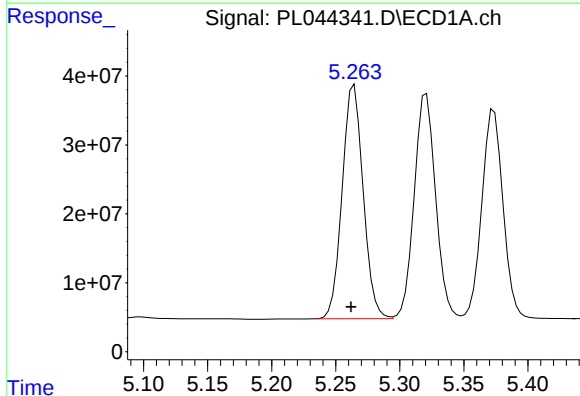
R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 349941495
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



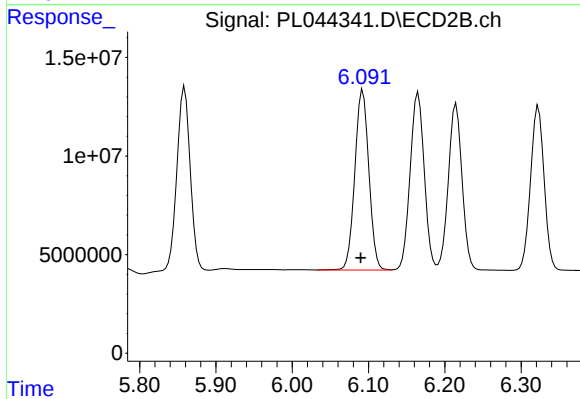
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 105114496
Conc: 45.40 ng/ml



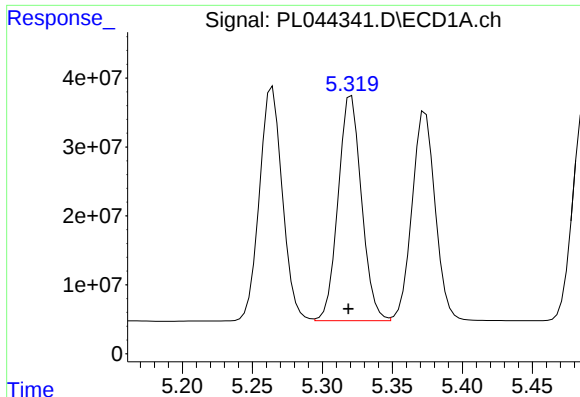
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 386306092
Conc: 49.87 ng/ml



#10 gamma-Chlordane

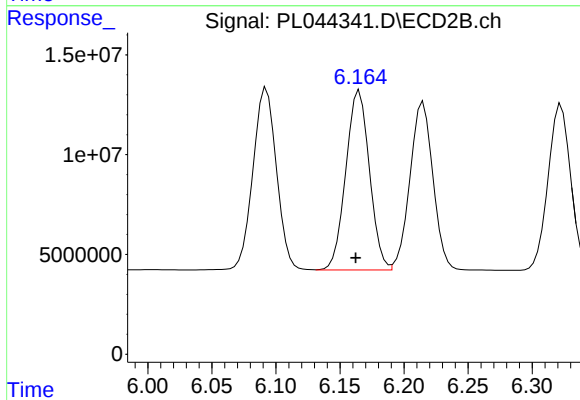
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 116775449
Conc: 46.28 ng/ml



#11 alpha-Chlordane

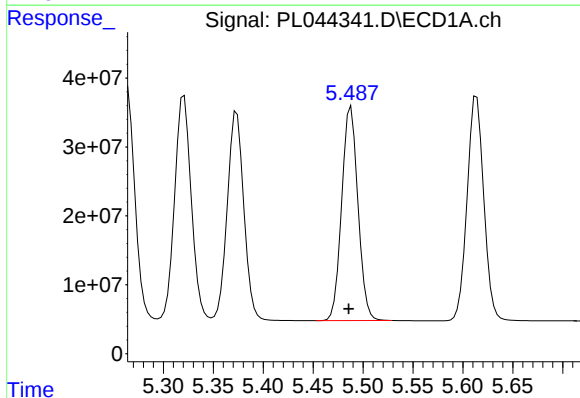
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 379677292
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



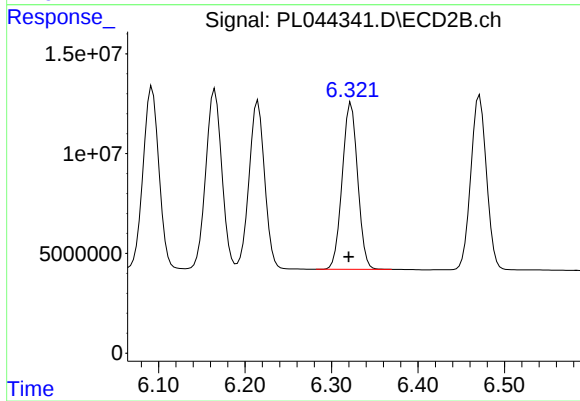
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 115488575
Conc: 45.90 ng/ml



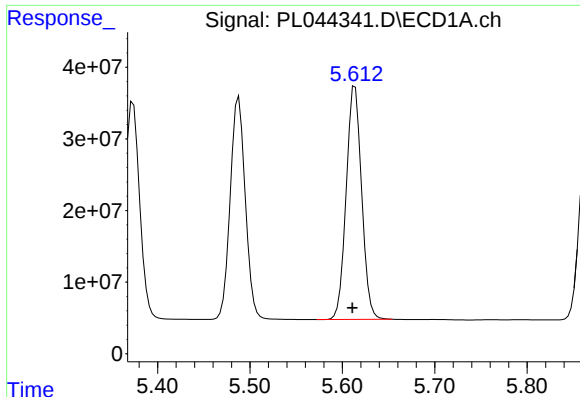
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 351580528
Conc: 51.91 ng/ml



#12 4,4'-DDE

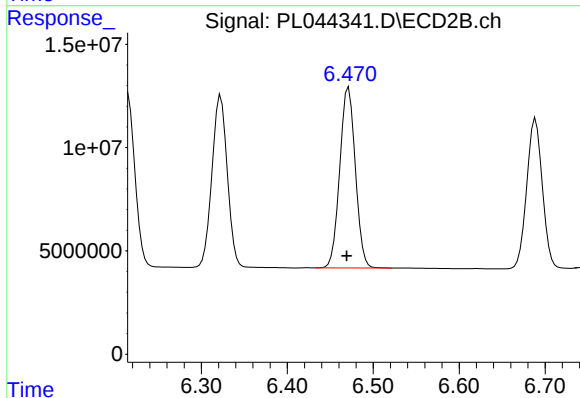
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 102916805
Conc: 47.96 ng/ml



#13 Dieldrin

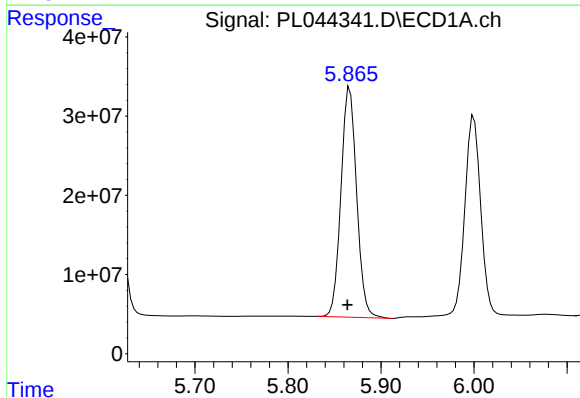
R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 378675964
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



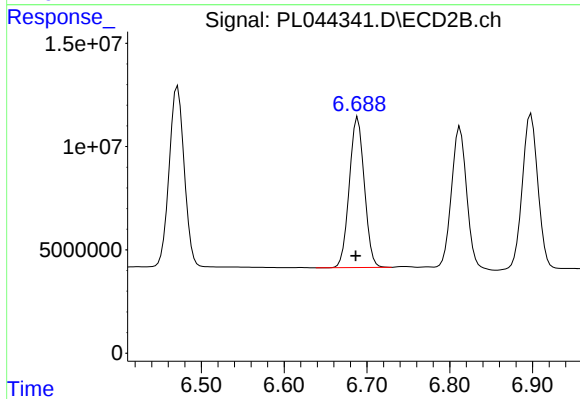
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 110165607
Conc: 45.98 ng/ml



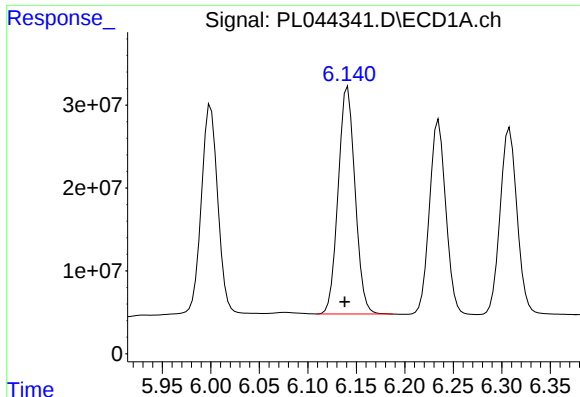
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 340255389
Conc: 50.74 ng/ml



#14 Endrin

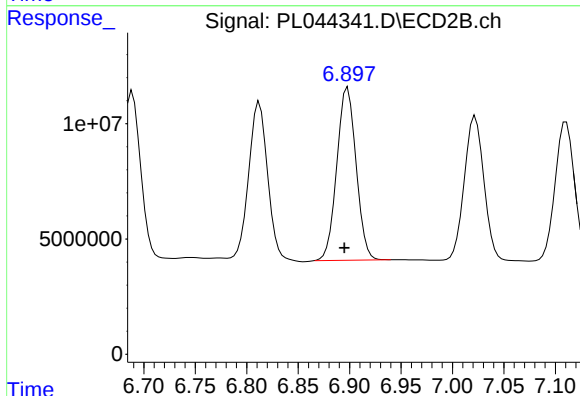
R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 91733363
Conc: 45.52 ng/ml



#15 Endosulfan II

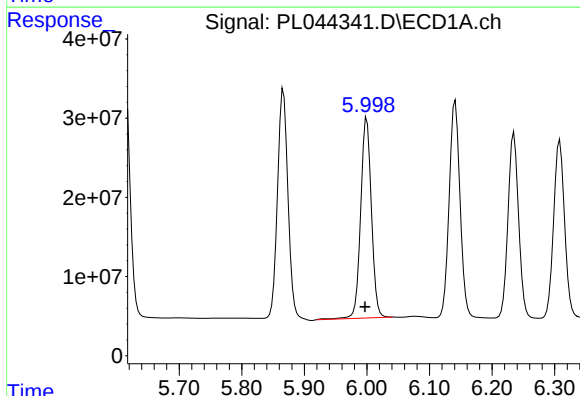
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 331150598
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



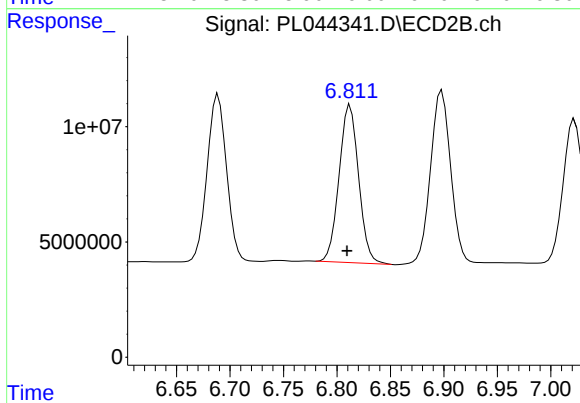
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 97890558
Conc: 46.36 ng/ml



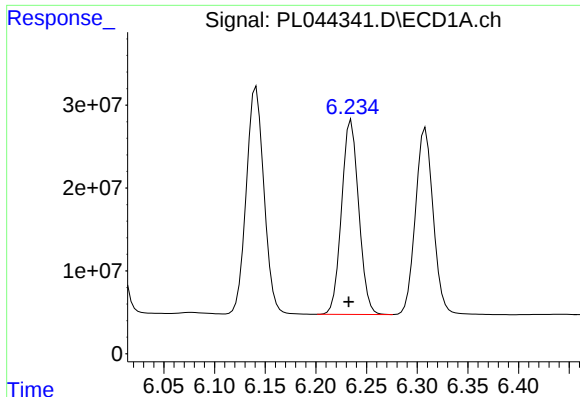
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 302500467
Conc: 54.44 ng/ml



#16 4,4'-DDD

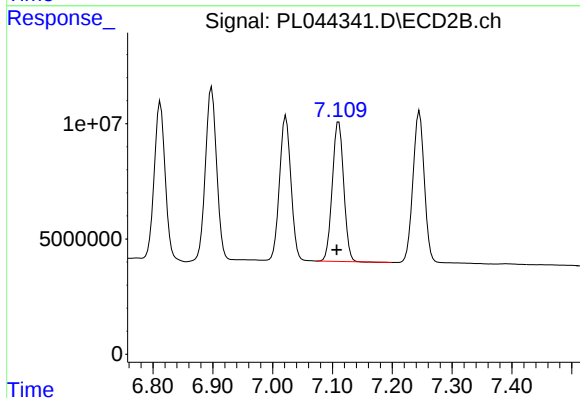
R.T.: 6.812 min
Delta R.T.: 0.003 min
Response: 86977875
Conc: 50.72 ng/ml



#17 4,4'-DDT

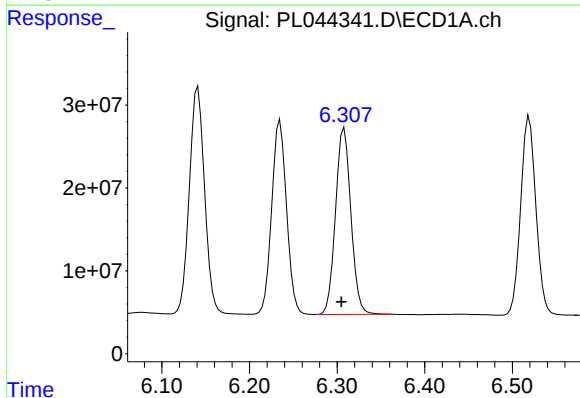
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 275797907
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



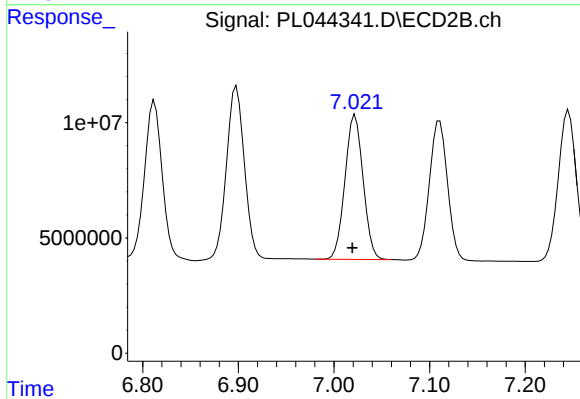
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.003 min
Response: 80158330
Conc: 48.85 ng/ml



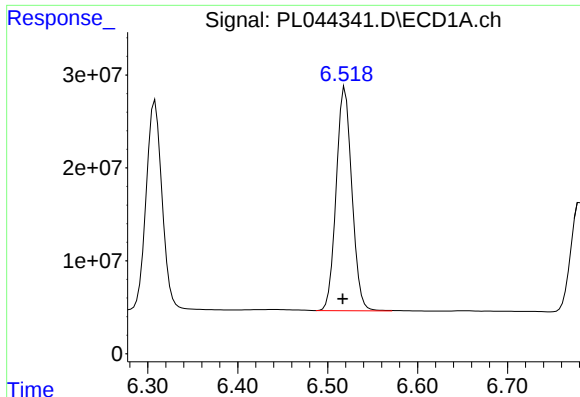
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 274809581
Conc: 48.60 ng/ml



#18 Endrin aldehyde

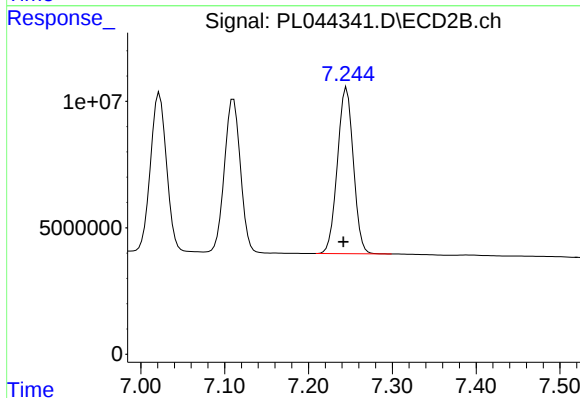
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 82856405
Conc: 43.44 ng/ml



#19 Endosulfan Sulfate

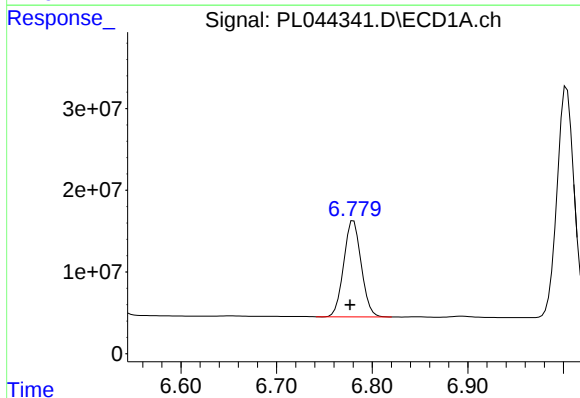
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 291463580
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



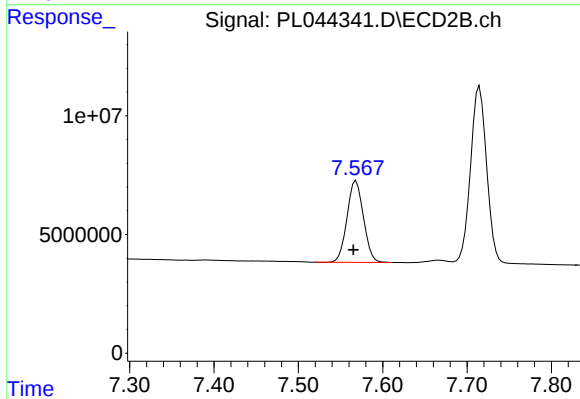
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.004 min
Response: 86825421
Conc: 45.15 ng/ml



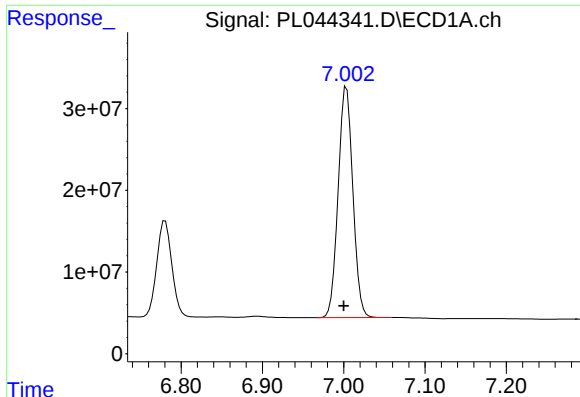
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 150155695
Conc: 50.64 ng/ml



#20 Methoxychlor

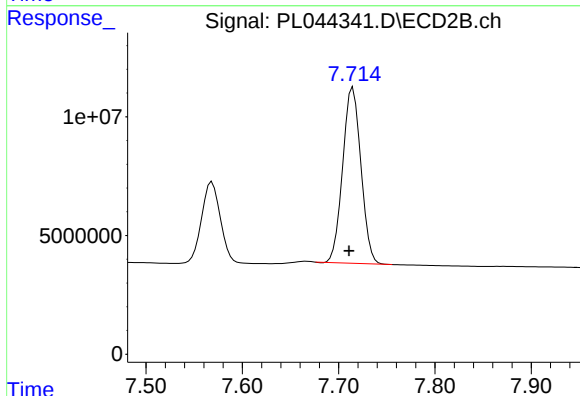
R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 46514733
Conc: 45.48 ng/ml



#21 Endrin ketone

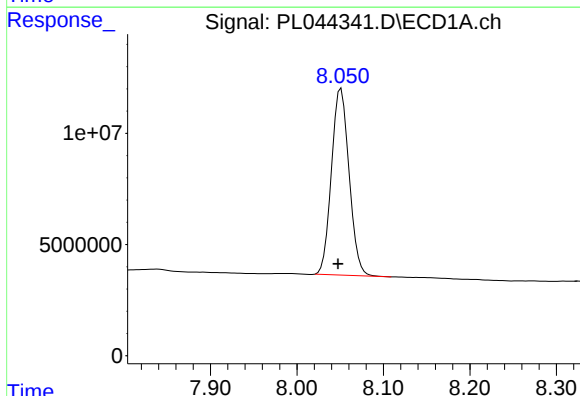
R.T.: 7.004 min
Delta R.T.: 0.004 min
Response: 354282507
Conc: 50.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116712BSD



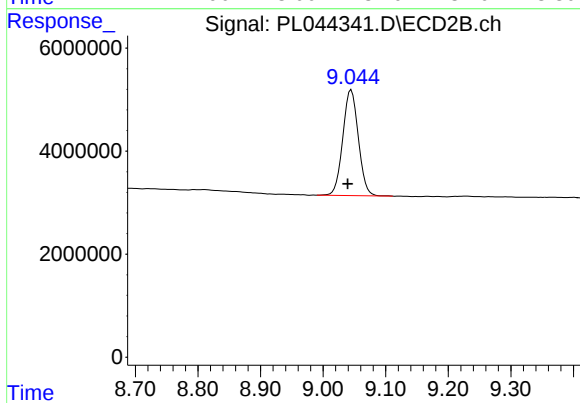
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 96961293
Conc: 45.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 118461450
Conc: 17.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.006 min
Response: 35448991
Conc: 15.98 ng/ml