

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
 Data File : PL079320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 10:03
 Operator : AR\AJ
 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: Nov 22 01:22:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
 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...	3.325	2.565	101.4E6	113.9E6	48.705	44.725
28)	SA Decachlor...	8.774	7.634	82869795	92041634	49.541	44.369
Target Compounds							
2)	A alpha-BHC	3.784	3.051	158.3E6	179.7E6	50.251m	44.439
3)	MA gamma-BHC...	4.118	3.372	146.7E6	162.5E6	48.866	45.802
4)	MA Heptachlor	4.688	3.699	150.3E6	159.2E6	50.228	43.834
5)	MB Aldrin	5.026	3.971	140.0E6	157.5E6	50.030	45.103
6)	B beta-BHC	4.334	3.673	61747454	63316417	46.954	45.295
7)	B delta-BHC	4.574	3.892	131.8E6	160.8E6	58.216	44.777
8)	B Heptachlo...	5.460	4.468	129.1E6	139.4E6	54.623	44.895
9)	A Endosulfan I	5.844	4.831	119.8E6	132.9E6	49.868	44.977
10)	B gamma-Chl...	5.715	4.716	130.4E6	140.3E6	51.019	45.290
11)	B alpha-Chl...	5.791	4.778	129.3E6	137.5E6	50.272	45.036
12)	B 4,4'-DDE	5.975	4.973	112.4E6	130.0E6	49.177	45.382
13)	MA Dieldrin	6.121	5.093	120.4E6	139.0E6	49.652	45.194
14)	MA Endrin	6.351	5.363	100.3E6	118.9E6	45.319	45.524
15)	B Endosulfa...	6.582	5.661	96840704	113.7E6	42.932	42.487
16)	A 4,4'-DDD	6.499	5.524	92990582	110.3E6	52.948	47.169
17)	MA 4,4'-DDT	6.809	5.771	93825386	104.3E6	45.011	42.730
18)	B Endrin al...	6.713	5.839	79176084	89302905	49.535	42.784
19)	B Endosulfa...	6.946	6.062	101.3E6	115.7E6	50.408	44.337
20)	A Methoxychlor	7.294	6.348	49098058	55301545	46.055	41.861
21)	B Endrin ke...	7.433	6.557	108.5E6	131.1E6	52.112	46.354
22)	Mirex	7.888	6.729	80456268	94888131	50.520	44.774

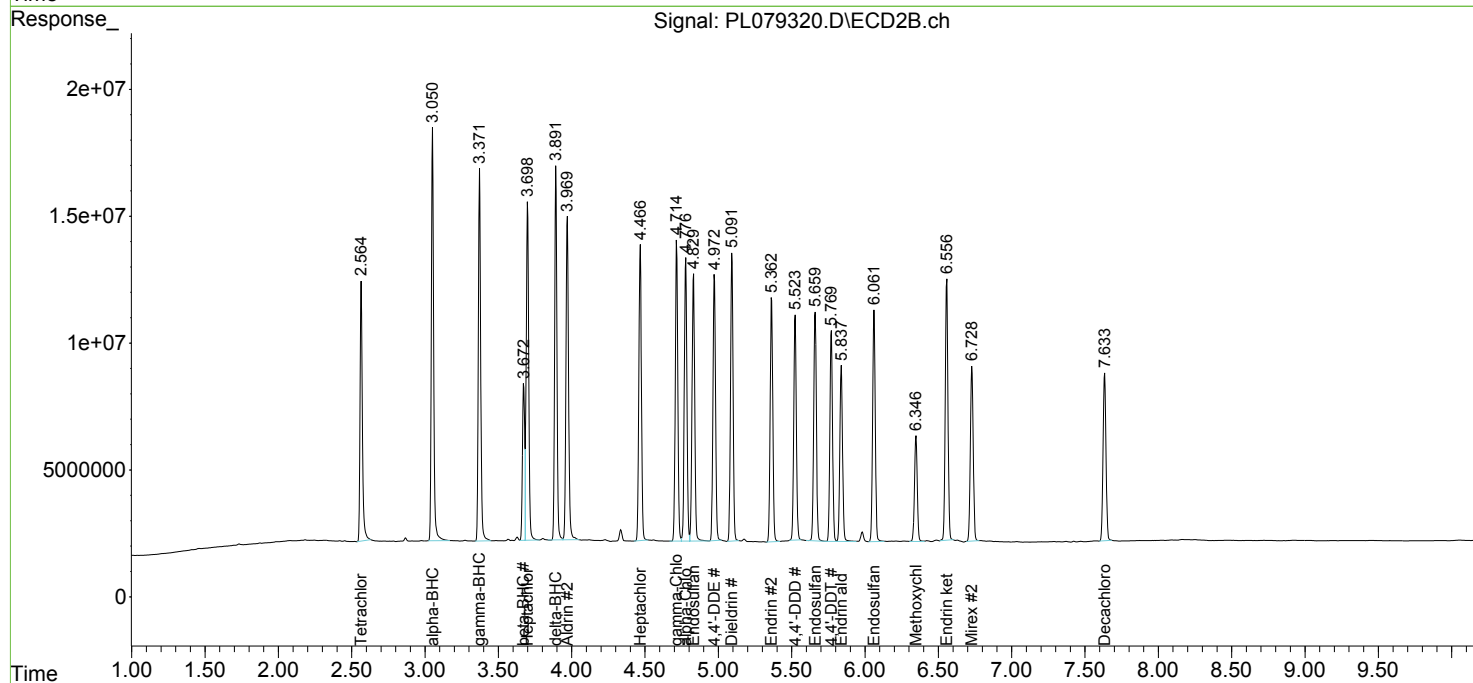
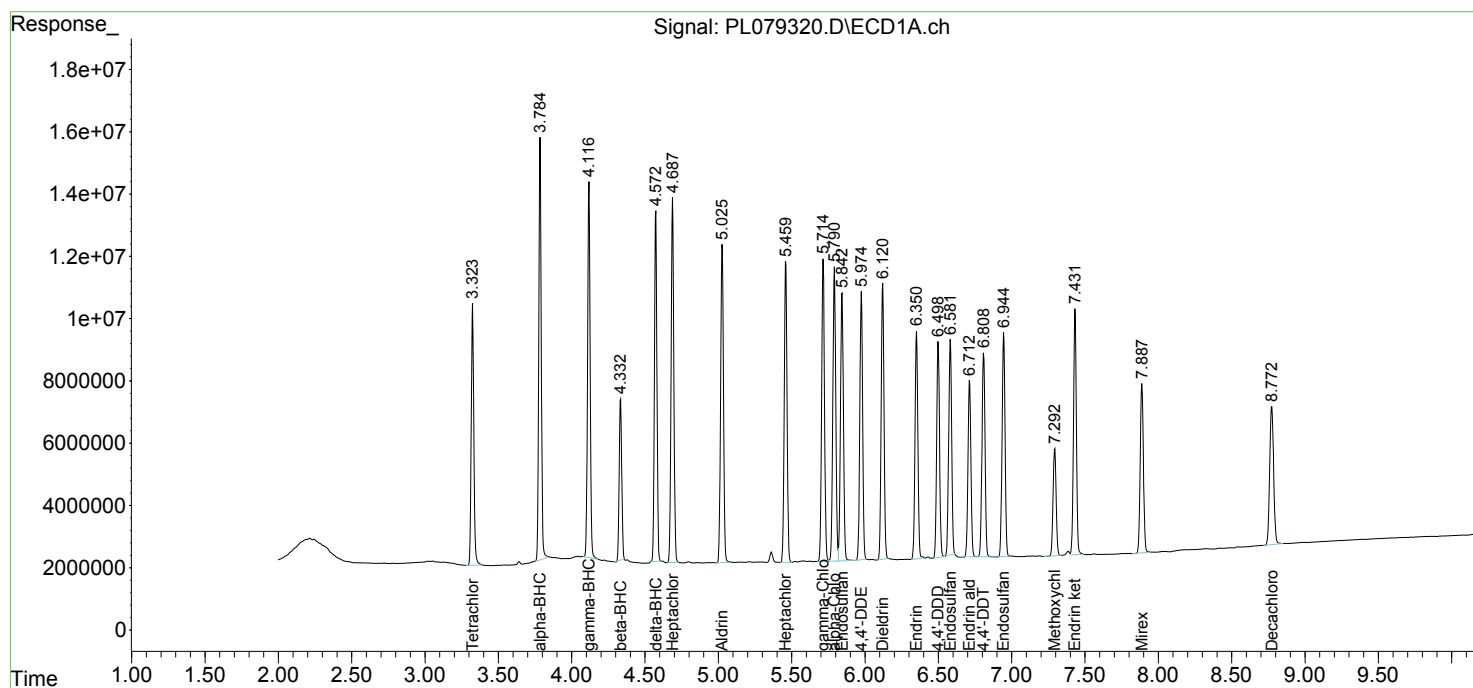
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

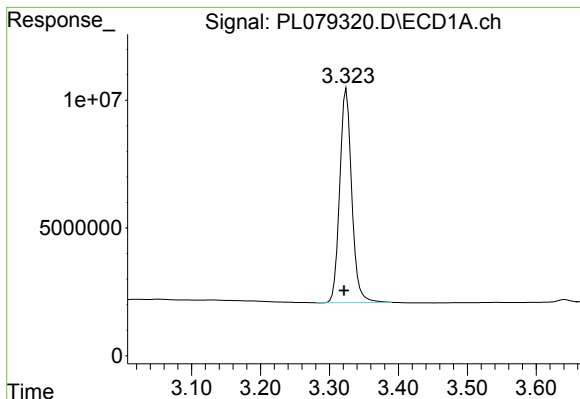
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
Data File : PL079320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 10:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:22:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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

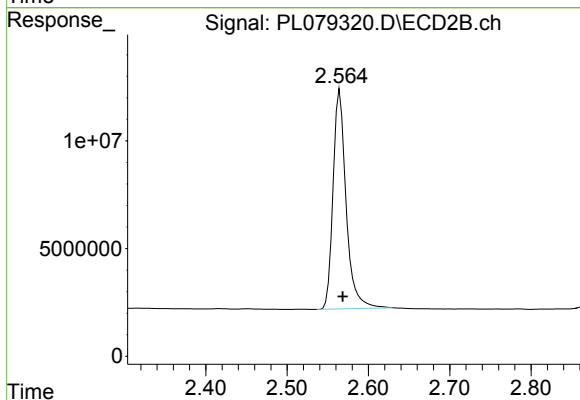




#1 Tetrachloro-m-xylene

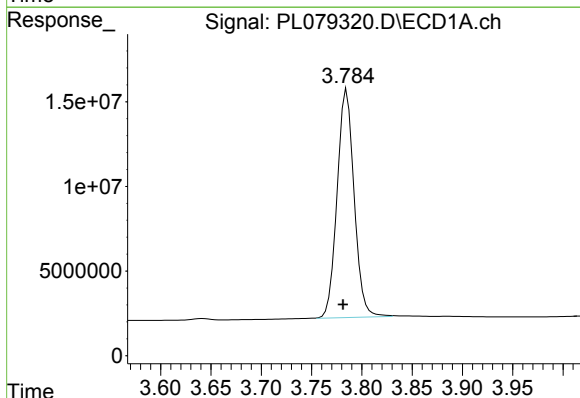
R.T.: 3.325 min
Delta R.T.: 0.004 min
Response: 101423687
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



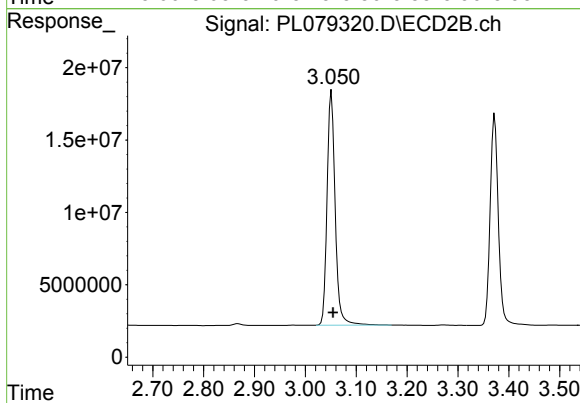
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.004 min
Response: 113907462
Conc: 44.72 ng/ml



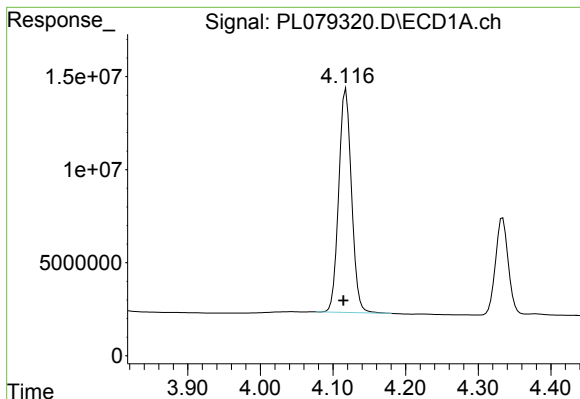
#2 alpha-BHC

R.T.: 3.784 min
Delta R.T.: 0.002 min
Response: 158349791
Conc: 50.25 ng/ml m



#2 alpha-BHC

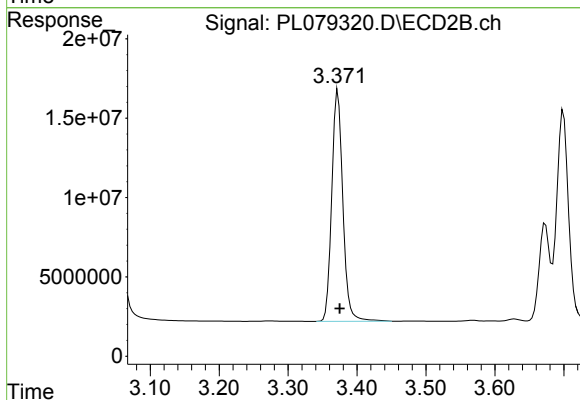
R.T.: 3.051 min
Delta R.T.: -0.003 min
Response: 179696501
Conc: 44.44 ng/ml



#3 gamma-BHC (Lindane)

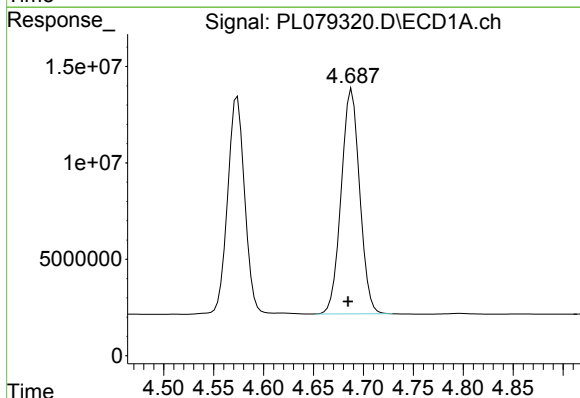
R.T.: 4.118 min
Delta R.T.: 0.004 min
Response: 146672097
Conc: 48.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



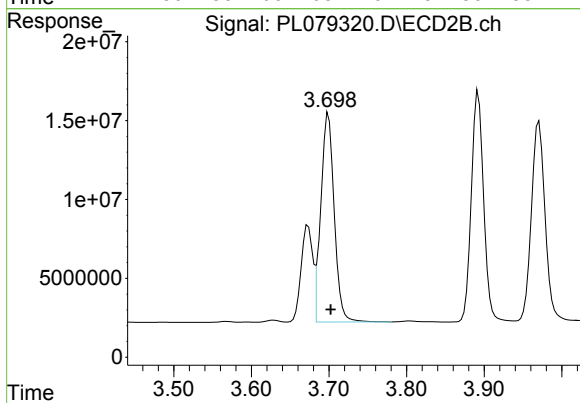
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: -0.003 min
Response: 162503510
Conc: 45.80 ng/ml



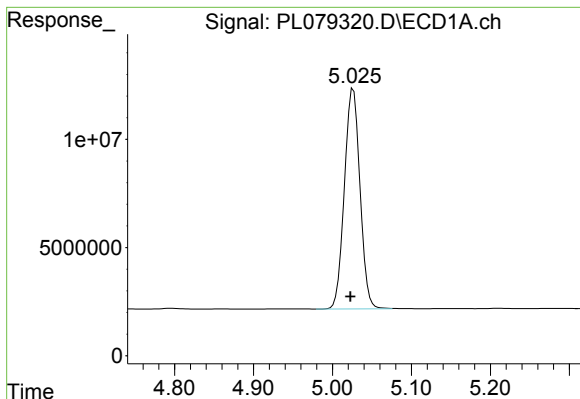
#4 Heptachlor

R.T.: 4.688 min
Delta R.T.: 0.004 min
Response: 150264674
Conc: 50.23 ng/ml



#4 Heptachlor

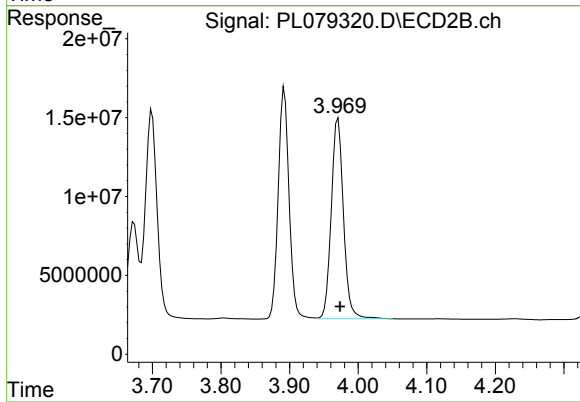
R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 159242487
Conc: 43.83 ng/ml



#5 Aldrin

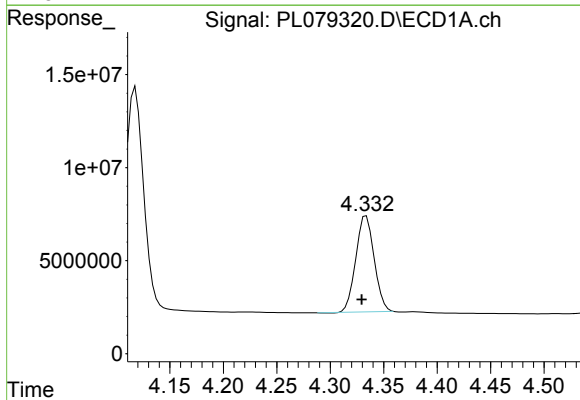
R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 139997314
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



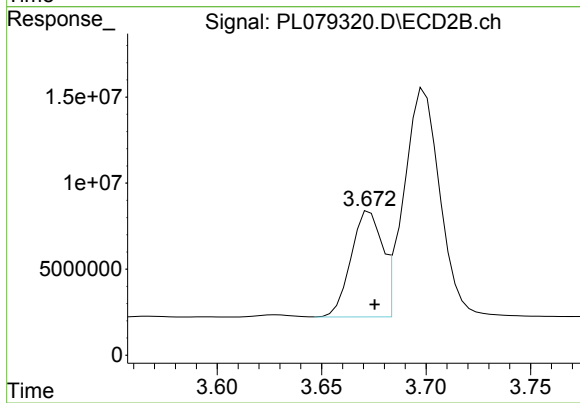
#5 Aldrin

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 157545011
Conc: 45.10 ng/ml



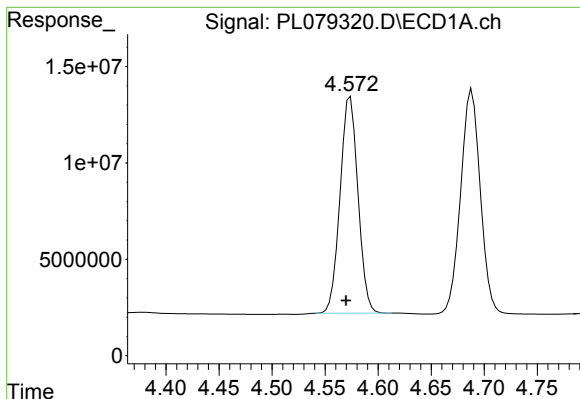
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.004 min
Response: 61747454
Conc: 46.95 ng/ml



#6 beta-BHC

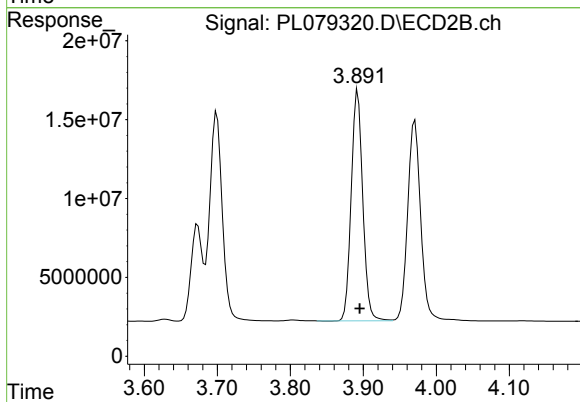
R.T.: 3.673 min
Delta R.T.: -0.002 min
Response: 63316417
Conc: 45.30 ng/ml



#7 delta-BHC

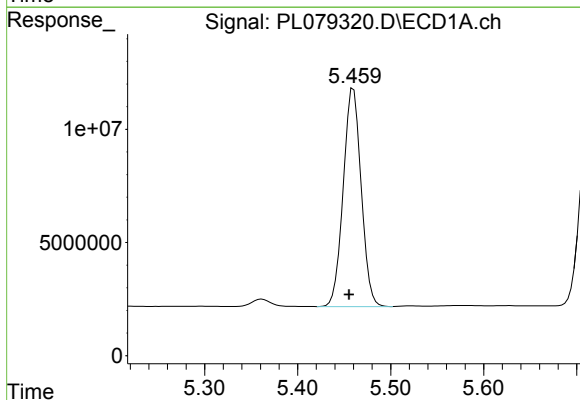
R.T.: 4.574 min
Delta R.T.: 0.004 min
Response: 131832134
Conc: 58.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



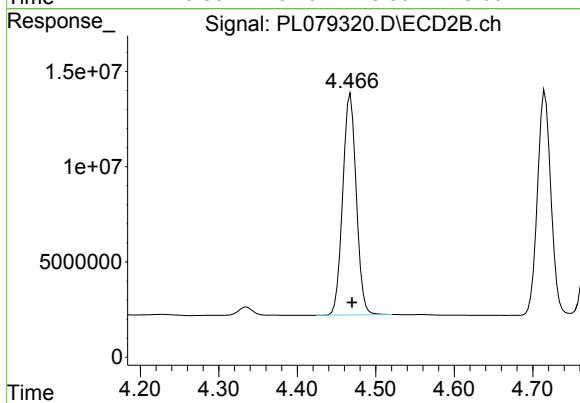
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 160780170
Conc: 44.78 ng/ml



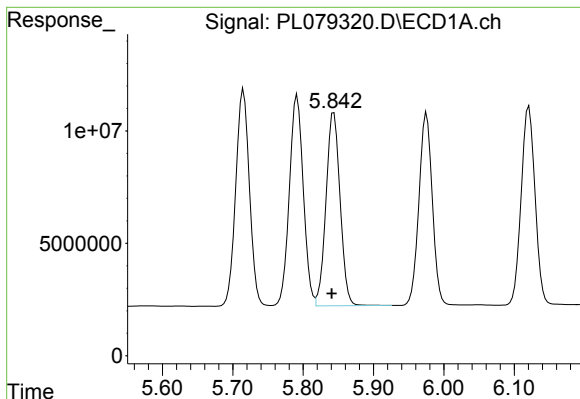
#8 Heptachlor epoxide

R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 129099486
Conc: 54.62 ng/ml



#8 Heptachlor epoxide

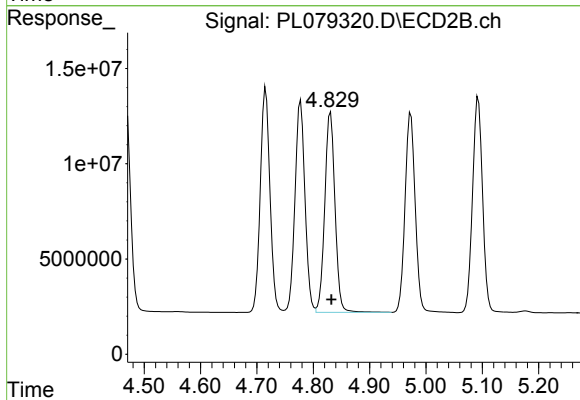
R.T.: 4.468 min
Delta R.T.: -0.002 min
Response: 139394045
Conc: 44.90 ng/ml



#9 Endosulfan I

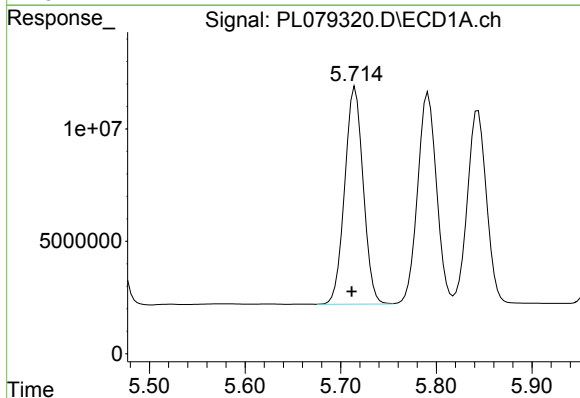
R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 119757873
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



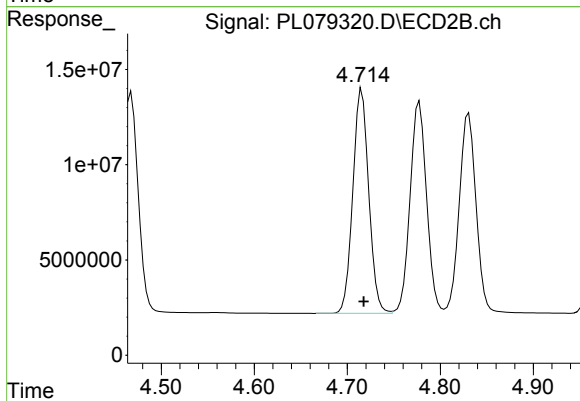
#9 Endosulfan I

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 132921499
Conc: 44.98 ng/ml



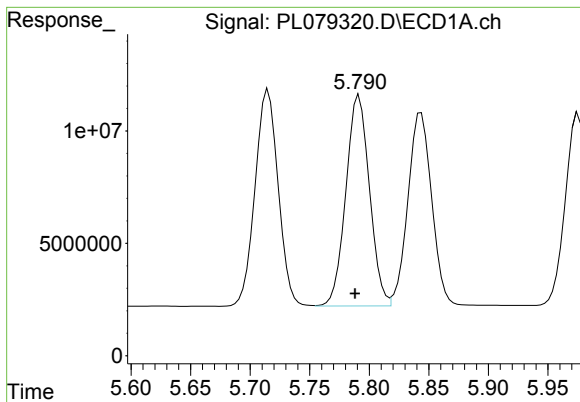
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.004 min
Response: 130408278
Conc: 51.02 ng/ml



#10 gamma-Chlordane

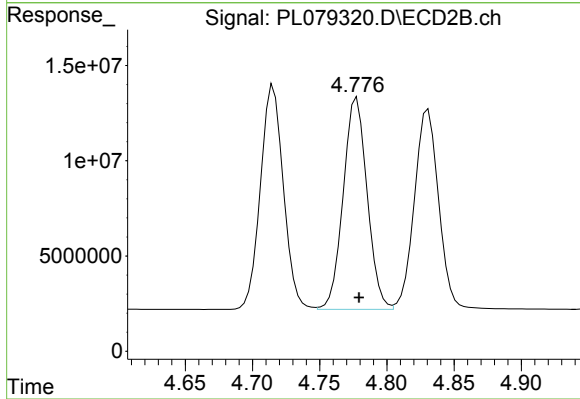
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 140325398
Conc: 45.29 ng/ml



#11 alpha-Chlordane

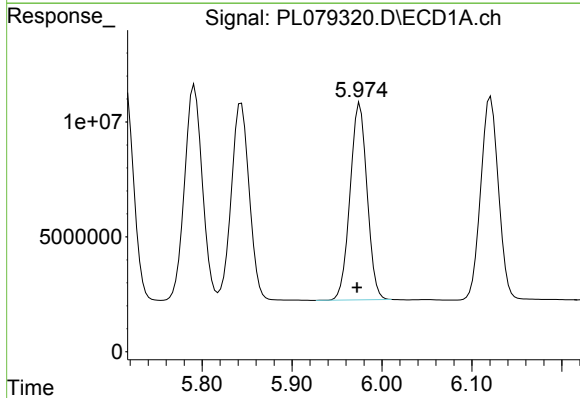
R.T.: 5.791 min
Delta R.T.: 0.003 min
Response: 129337272
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



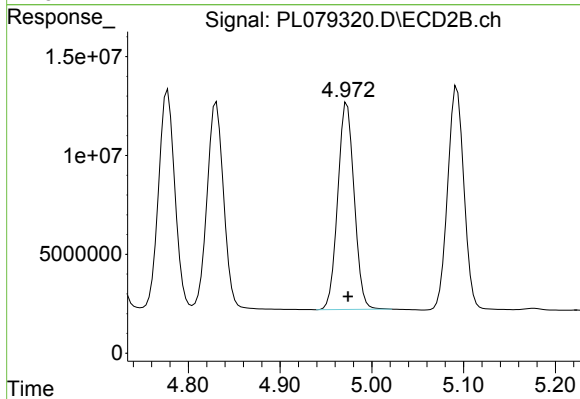
#11 alpha-Chlordane

R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 137471675
Conc: 45.04 ng/ml



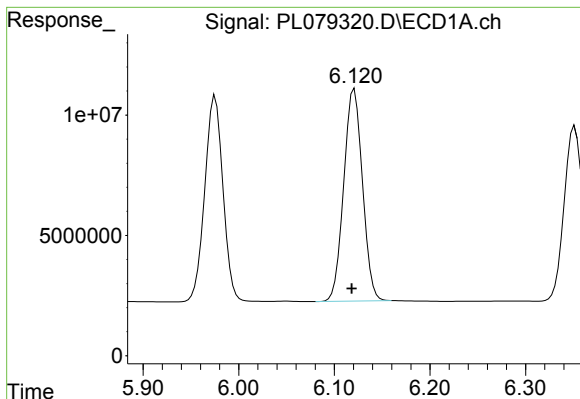
#12 4,4'-DDE

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 112351797
Conc: 49.18 ng/ml



#12 4,4'-DDE

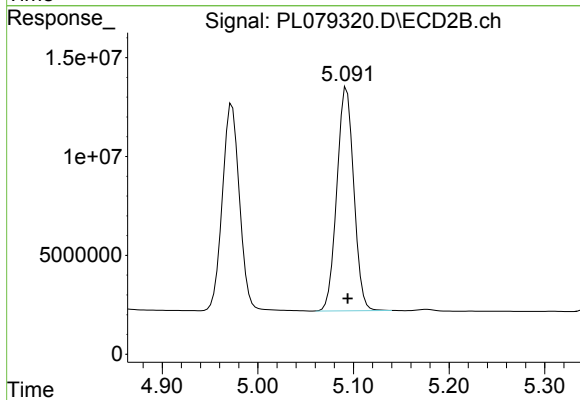
R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 129978856
Conc: 45.38 ng/ml



#13 Dieldrin

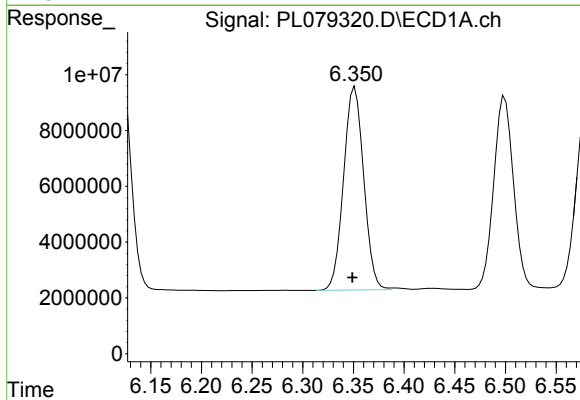
R.T.: 6.121 min
Delta R.T.: 0.003 min
Response: 120449654
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



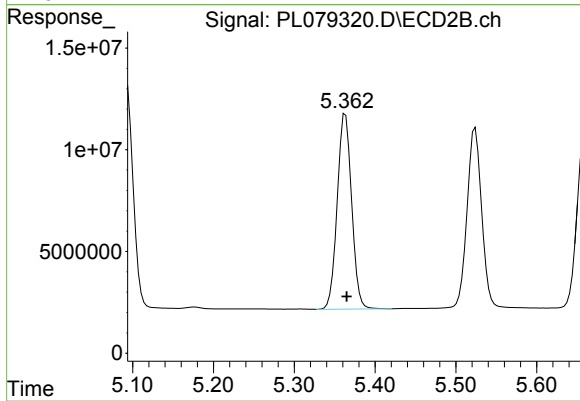
#13 Dieldrin

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 138976560
Conc: 45.19 ng/ml



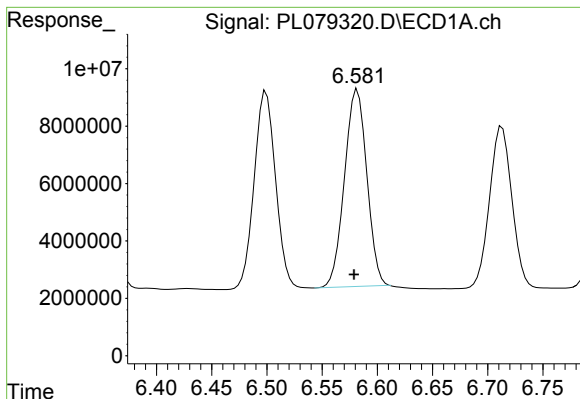
#14 Endrin

R.T.: 6.351 min
Delta R.T.: 0.003 min
Response: 100284150
Conc: 45.32 ng/ml



#14 Endrin

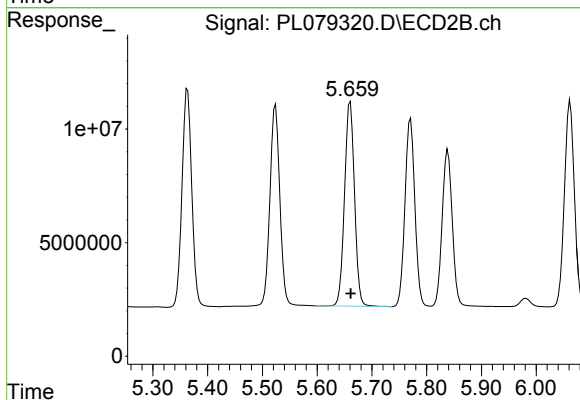
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 118899207
Conc: 45.52 ng/ml



#15 Endosulfan II

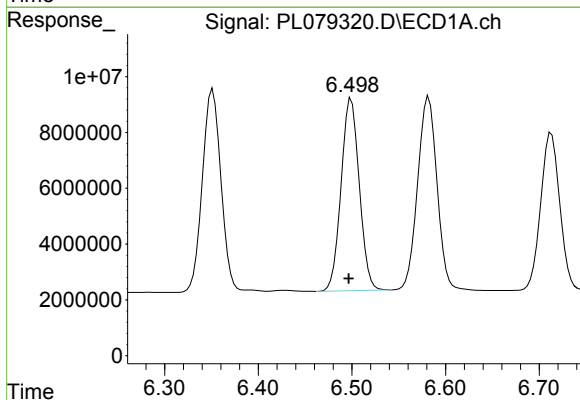
R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 96840704
Conc: 42.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



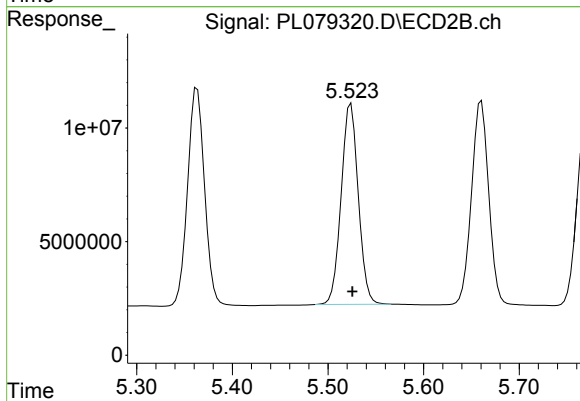
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 113728095
Conc: 42.49 ng/ml



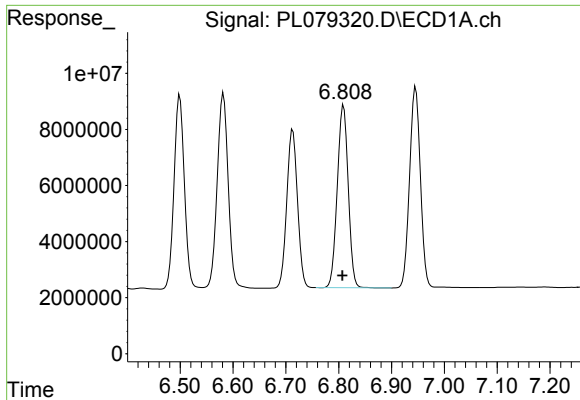
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 92990582
Conc: 52.95 ng/ml



#16 4,4'-DDD

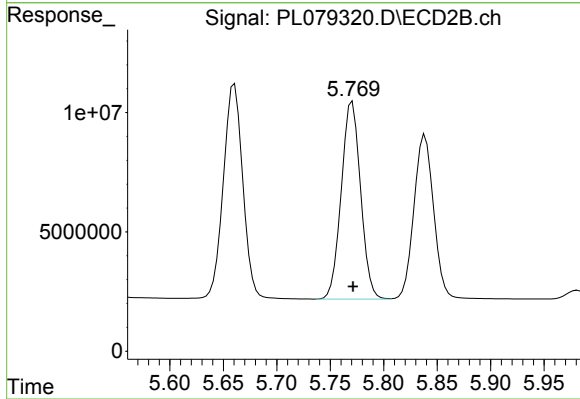
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 110305577
Conc: 47.17 ng/ml



#17 4,4'-DDT

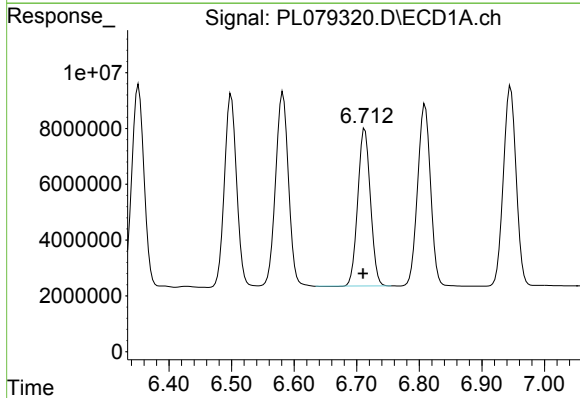
R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 93825386
Conc: 45.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



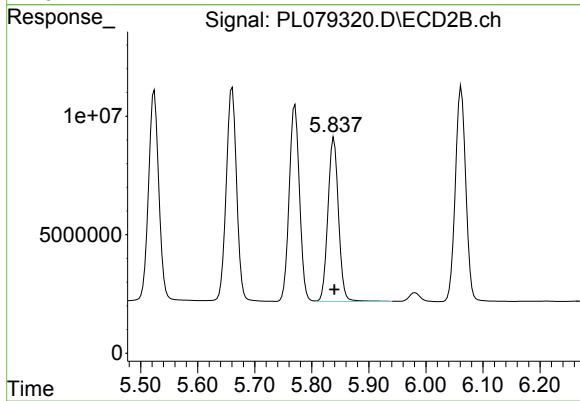
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 104296510
Conc: 42.73 ng/ml



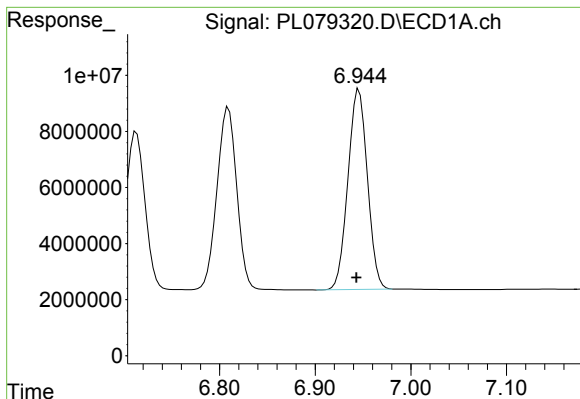
#18 Endrin aldehyde

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 79176084
Conc: 49.54 ng/ml



#18 Endrin aldehyde

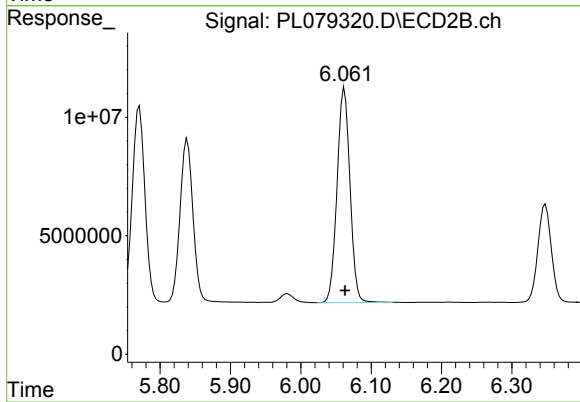
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 89302905
Conc: 42.78 ng/ml



#19 Endosulfan Sulfate

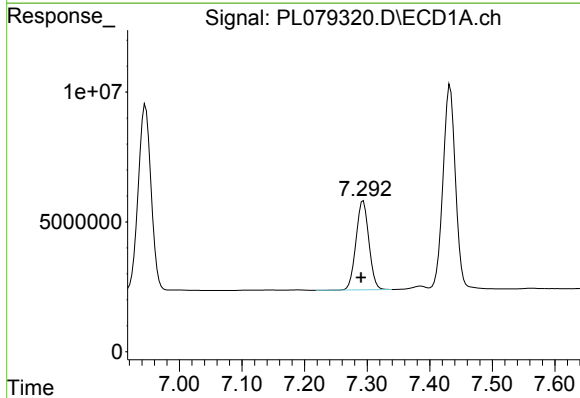
R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 101317160
Conc: 50.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



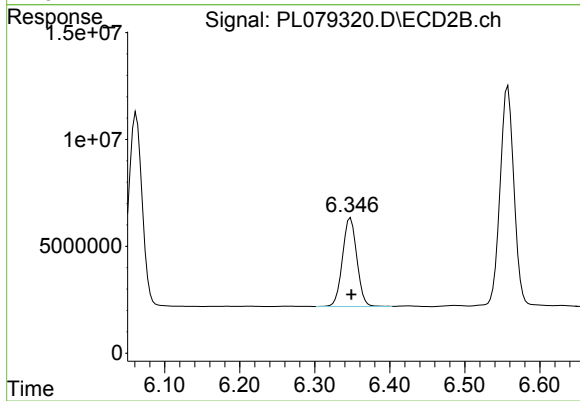
#19 Endosulfan Sulfate

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 115680774
Conc: 44.34 ng/ml



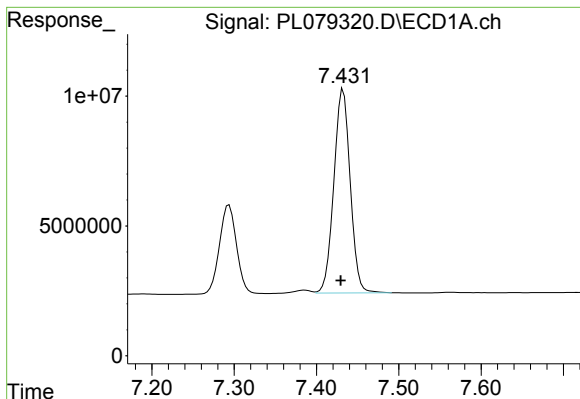
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.003 min
Response: 49098058
Conc: 46.06 ng/ml



#20 Methoxychlor

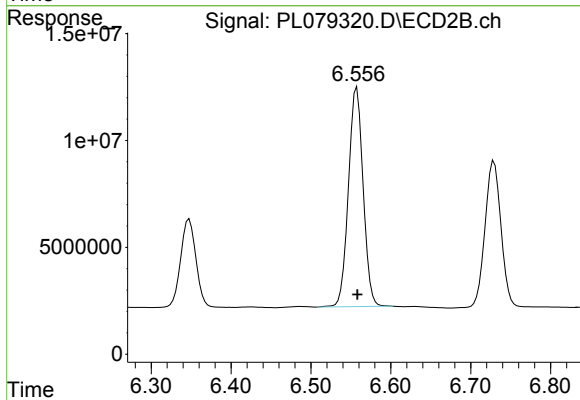
R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 55301545
Conc: 41.86 ng/ml



#21 Endrin ketone

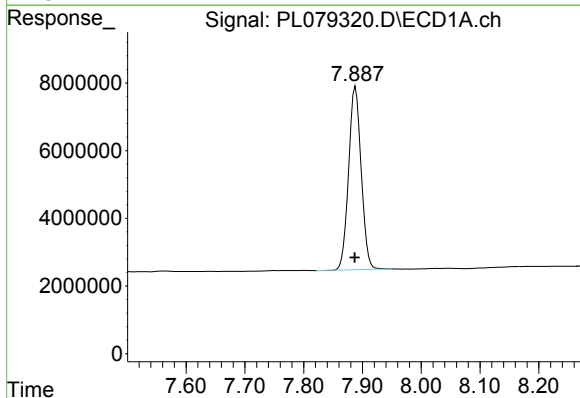
R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 108498544
Conc: 52.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



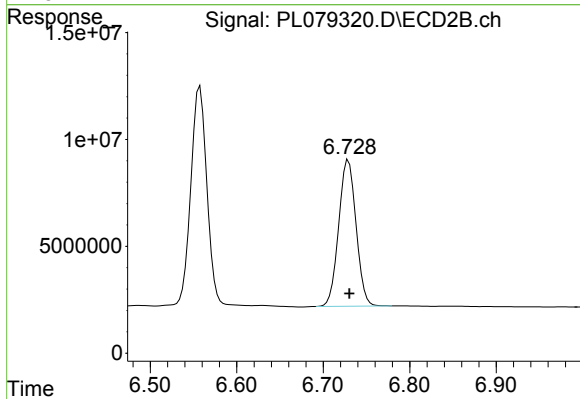
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 131113571
Conc: 46.35 ng/ml



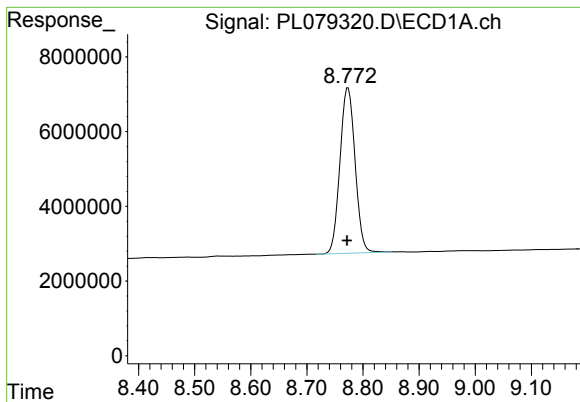
#22 Mirex

R.T.: 7.888 min
Delta R.T.: 0.002 min
Response: 80456268
Conc: 50.52 ng/ml



#22 Mirex

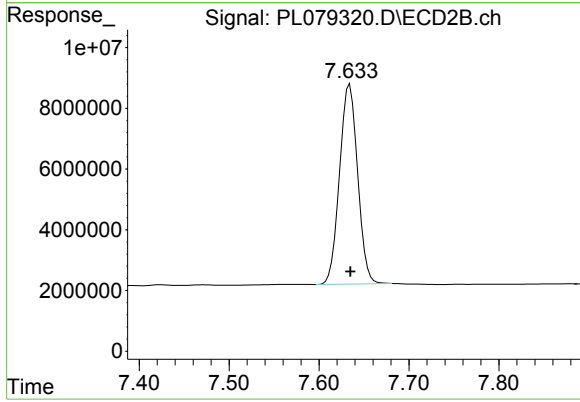
R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 94888131
Conc: 44.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.002 min
Response: 82869795
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 92041634
Conc: 44.37 ng/ml