

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 20:37
 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 18 04:35:47 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...	3.320	2.567	104.2E6	120.3E6	50.029	47.251
2)	SA Decachlor...	8.769	7.634	79488758	88647605	47.520	42.733
Target Compounds							
2)	A alpha-BHC	3.780	3.054	160.6E6	192.1E6	50.968	47.501
3)	MA gamma-BHC...	4.113	3.374	148.8E6	174.6E6	49.591	49.208
4)	MA Heptachlor	4.683	3.701	148.9E6	168.4E6	49.774	46.369
5)	MB Aldrin	5.021	3.972	140.9E6	167.0E6	50.367	47.816
6)	B beta-BHC	4.328	3.675	63660779	68007781	48.409	48.651
7)	B delta-BHC	4.569	3.894	129.7E6	173.2E6	57.295	48.238
8)	B Heptachlo...	5.455	4.469	129.4E6	146.0E6	54.751	47.032
9)	A Endosulfan I	5.840	4.832	118.5E6	134.3E6	49.343	45.457
10)	B gamma-Chl...	5.710	4.717	130.0E6	143.9E6	50.853	46.452
11)	B alpha-Chl...	5.787	4.779	128.5E6	140.6E6	49.947	46.071
12)	B 4,4'-DDE	5.970	4.973	111.6E6	132.0E6	48.868	46.089
13)	MA Dieldrin	6.116	5.093	117.3E6	142.6E6	48.346	46.382
14)	MA Endrin	6.348	5.364	97723149	118.8E6	44.162	45.485
15)	B Endosulfa...	6.577	5.660	93691088	113.9E6	41.536	42.556
16)	A 4,4'-DDD	6.495	5.524	92331408	115.7E6	52.572	49.462
17)	MA 4,4'-DDT	6.804	5.771	88582192	104.9E6	42.496	42.992
18)	B Endrin al...	6.709	5.839	77827870	89699547	48.692	42.974
19)	B Endosulfa...	6.942	6.061	98090863	115.3E6	48.803	44.185
20)	A Methoxychlor	7.290	6.347	47116977	55791509	44.197	42.232
21)	B Endrin ke...	7.428	6.557	105.8E6	133.1E6	50.835	47.041
22)	Mirex	7.884	6.730	75178947	92171249	47.206	43.492

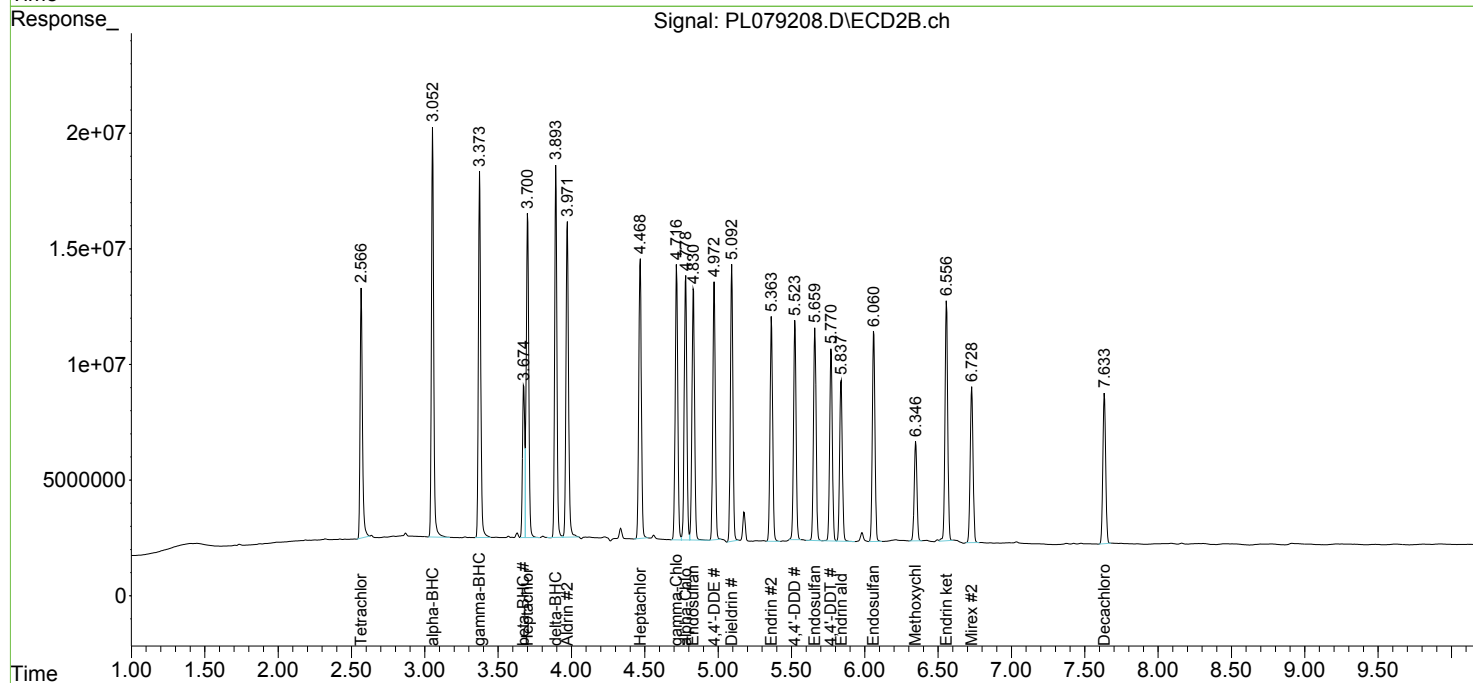
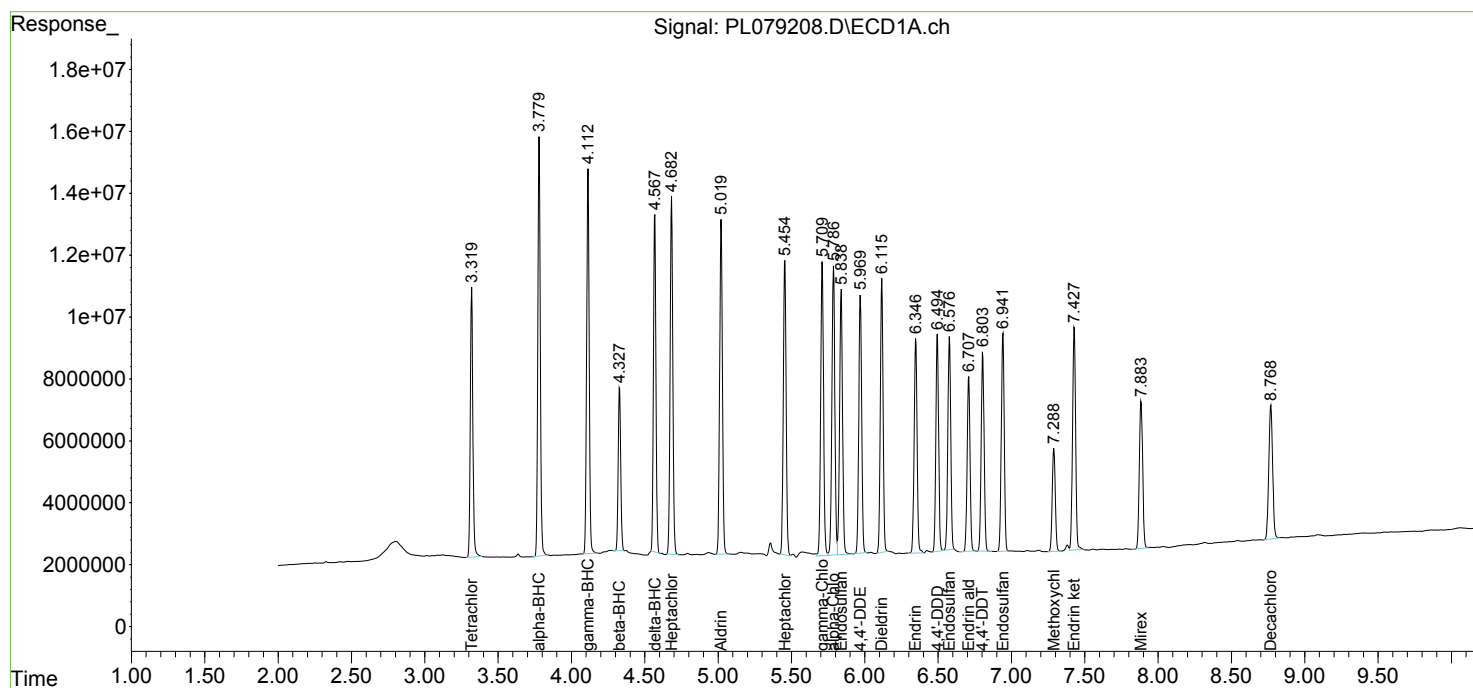
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

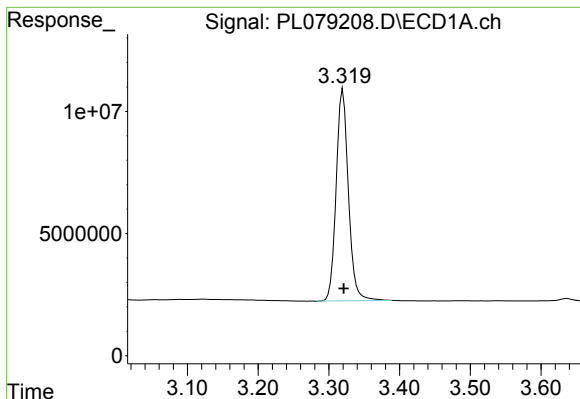
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 20:37
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:35:47 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

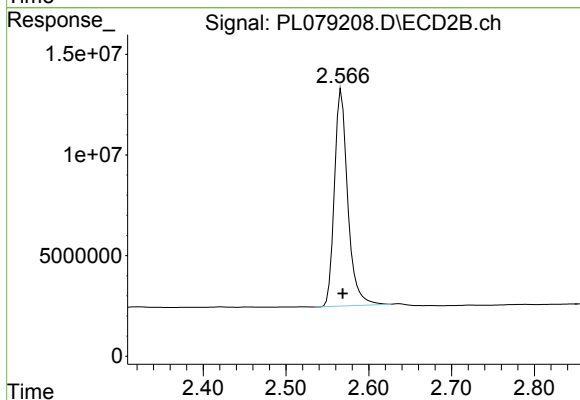




#1 Tetrachloro-m-xylene

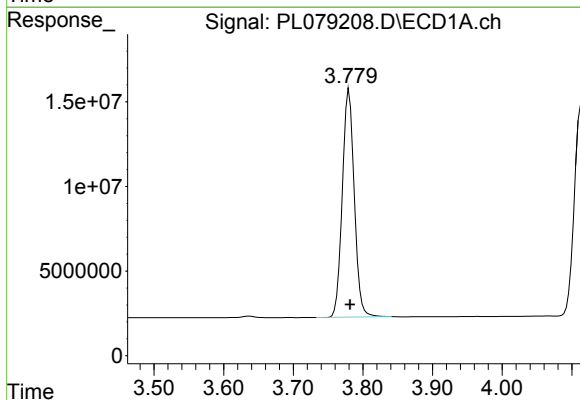
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 104179958
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



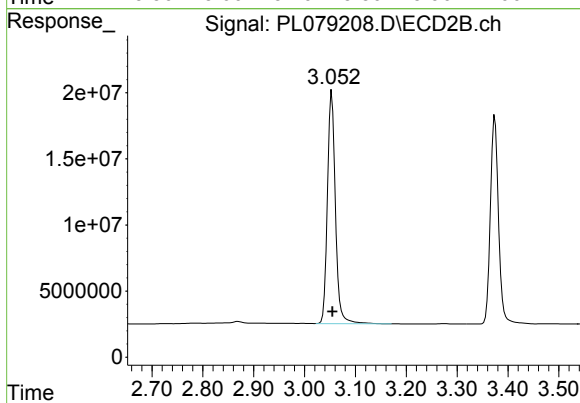
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 120340769
Conc: 47.25 ng/ml



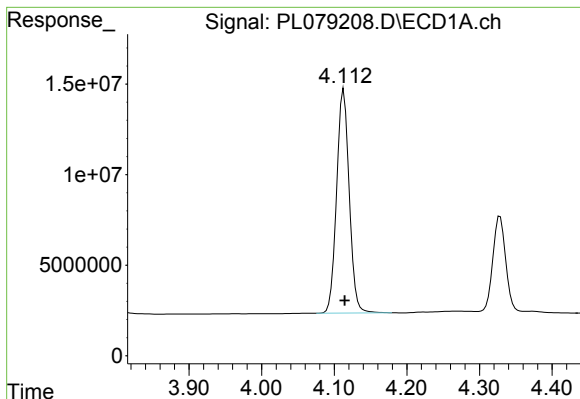
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 160609110
Conc: 50.97 ng/ml



#2 alpha-BHC

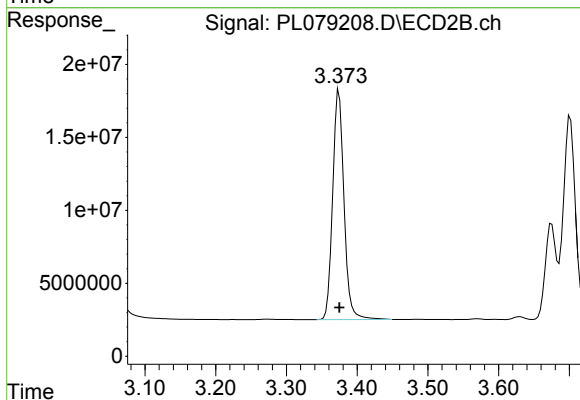
R.T.: 3.054 min
Delta R.T.: 0.000 min
Response: 192079033
Conc: 47.50 ng/ml



#3 gamma-BHC (Lindane)

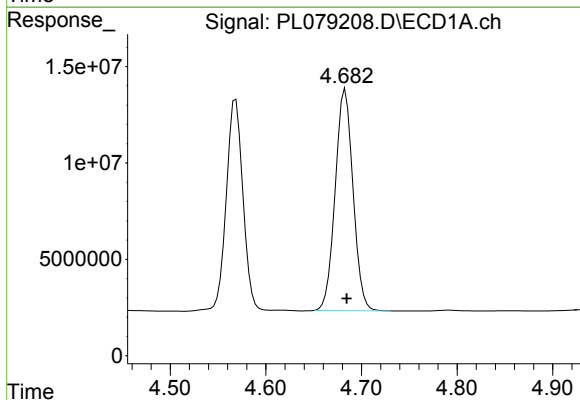
R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 148848680
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



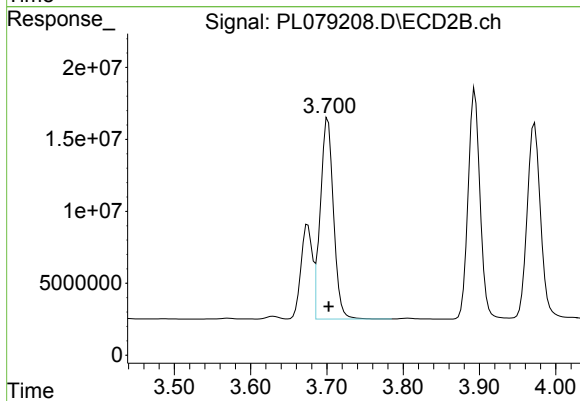
#3 gamma-BHC (Lindane)

R.T.: 3.374 min
Delta R.T.: 0.000 min
Response: 174586950
Conc: 49.21 ng/ml



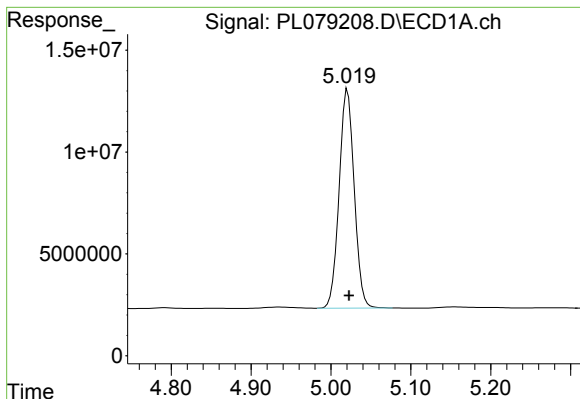
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 148908043
Conc: 49.77 ng/ml



#4 Heptachlor

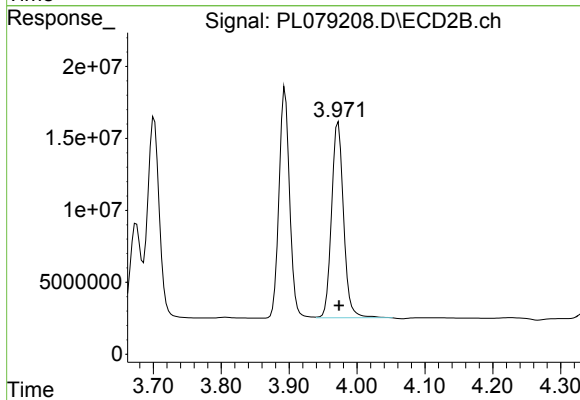
R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 168449460
Conc: 46.37 ng/ml



#5 Aldrin

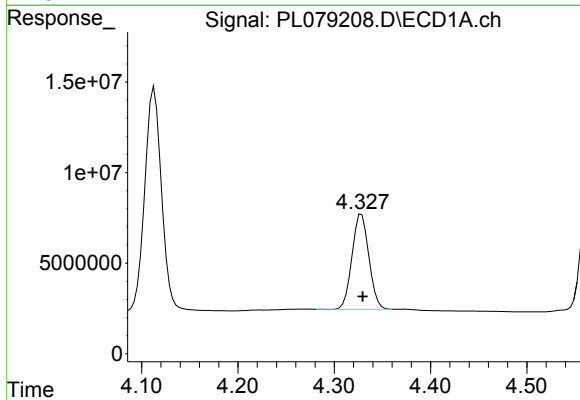
R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 140940846
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



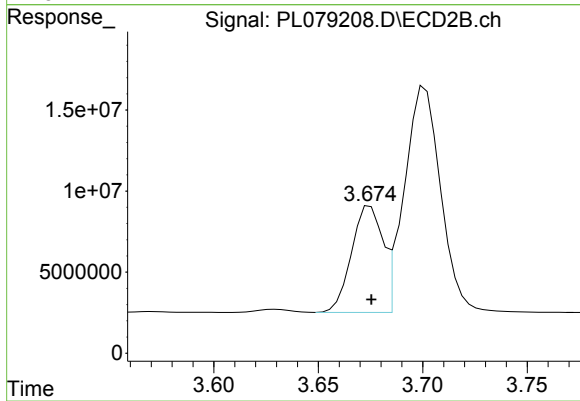
#5 Aldrin

R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 167020936
Conc: 47.82 ng/ml



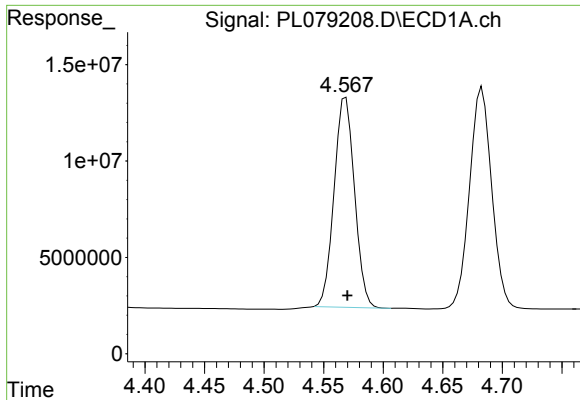
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 63660779
Conc: 48.41 ng/ml



#6 beta-BHC

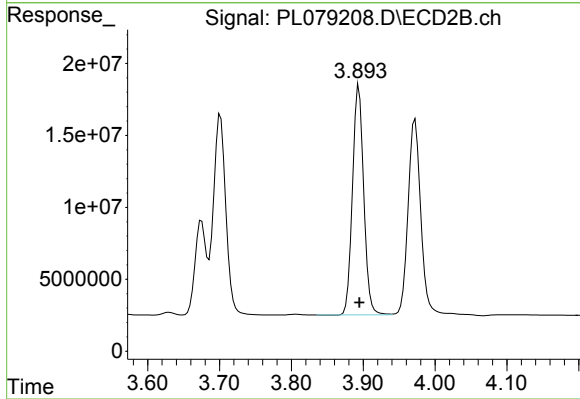
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 68007781
Conc: 48.65 ng/ml



#7 delta-BHC

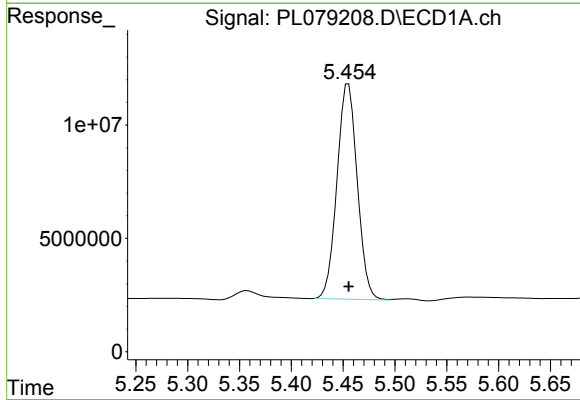
R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 129746905
Conc: 57.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



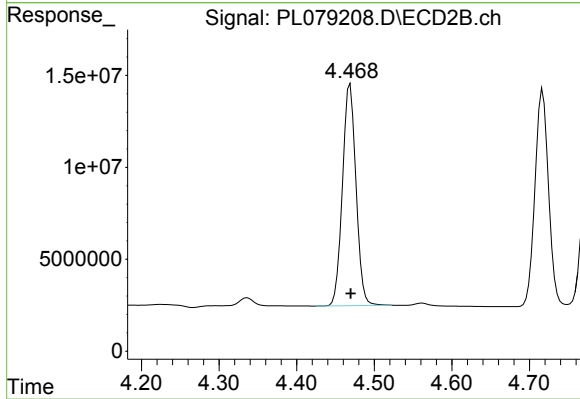
#7 delta-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 173209708
Conc: 48.24 ng/ml



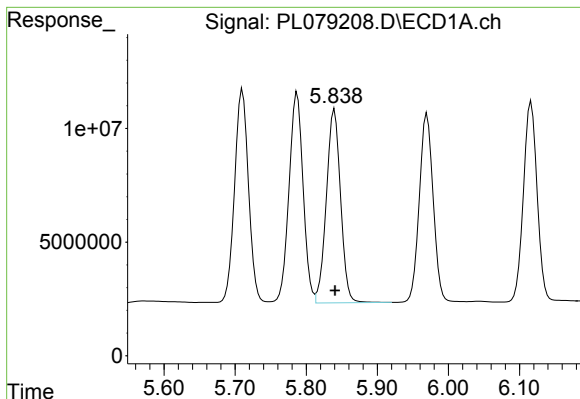
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 129400824
Conc: 54.75 ng/ml



#8 Heptachlor epoxide

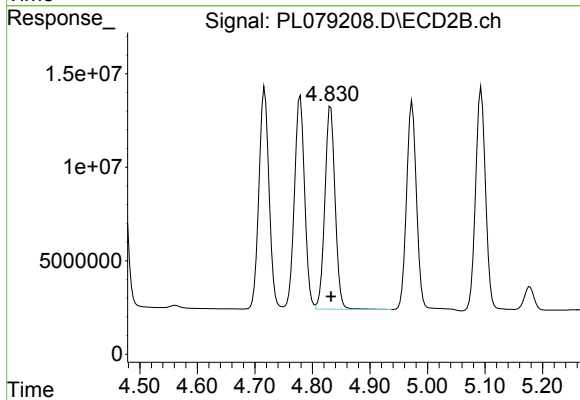
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 146029066
Conc: 47.03 ng/ml



#9 Endosulfan I

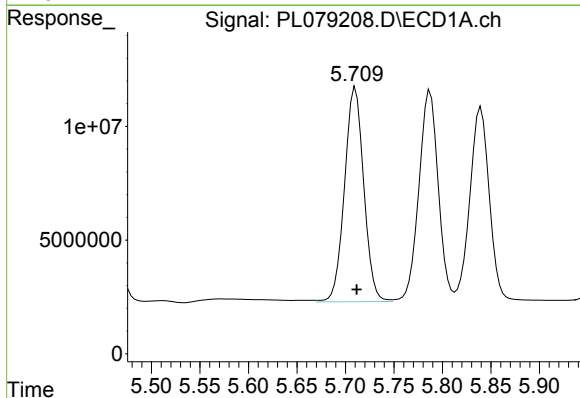
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 118498193
Conc: 49.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



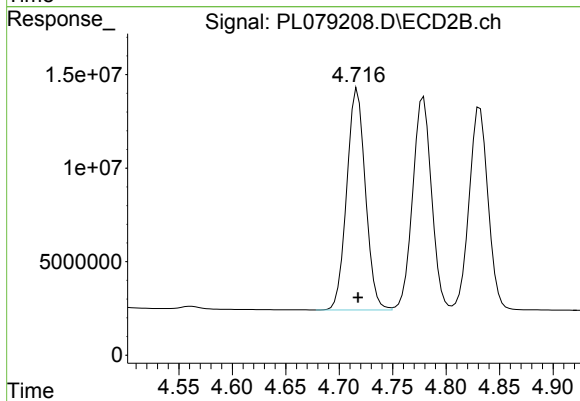
#9 Endosulfan I

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 134339614
Conc: 45.46 ng/ml



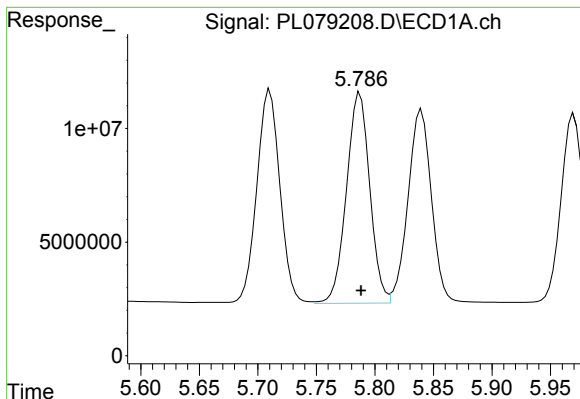
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 129985062
Conc: 50.85 ng/ml



#10 gamma-Chlordane

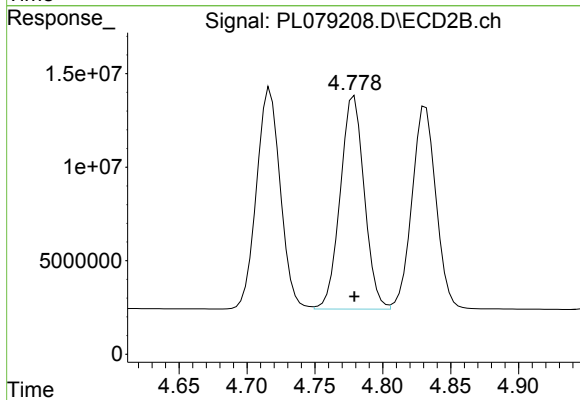
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 143926181
Conc: 46.45 ng/ml



#11 alpha-Chlordane

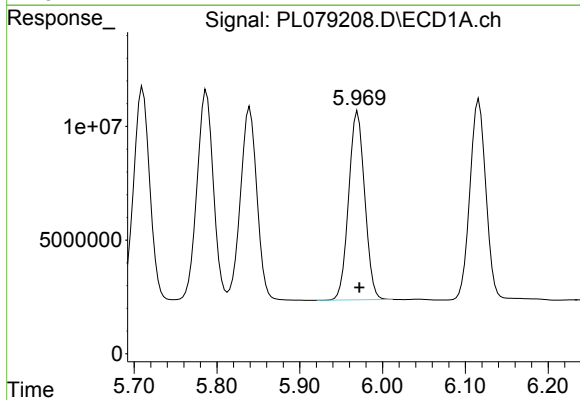
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 128499370
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



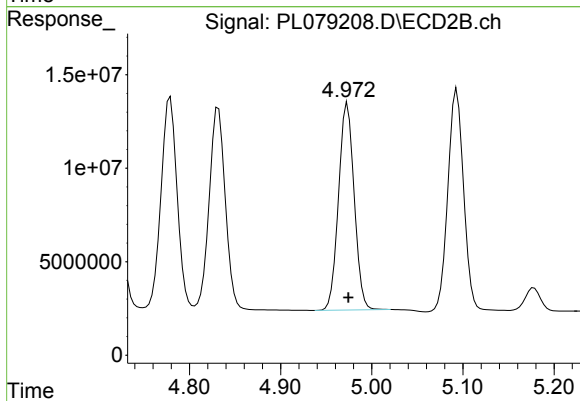
#11 alpha-Chlordane

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 140633459
Conc: 46.07 ng/ml



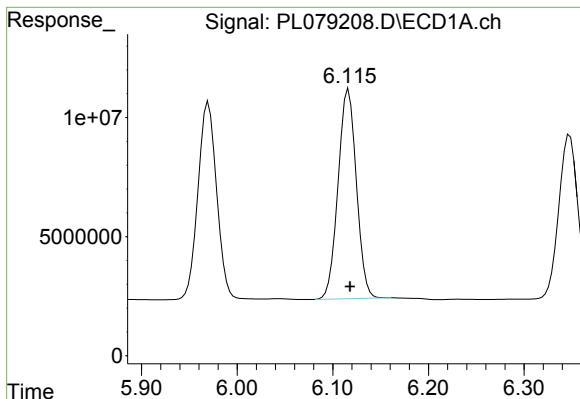
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 111646646
Conc: 48.87 ng/ml



#12 4,4'-DDE

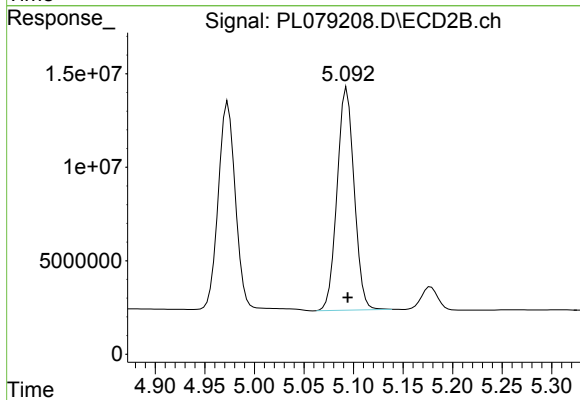
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 132002277
Conc: 46.09 ng/ml



#13 Dieldrin

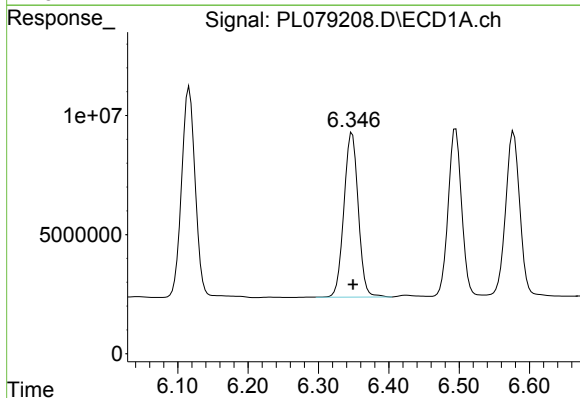
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 117281124
Conc: 48.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



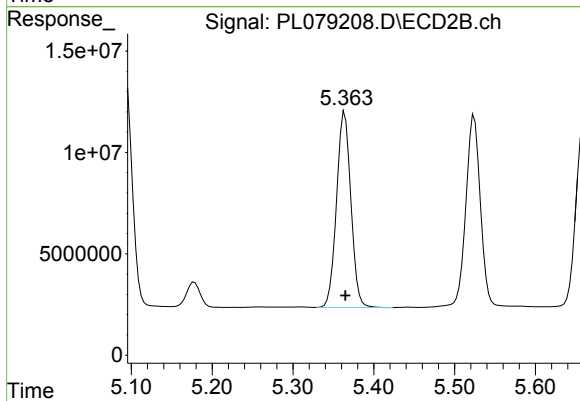
#13 Dieldrin

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 142628084
Conc: 46.38 ng/ml



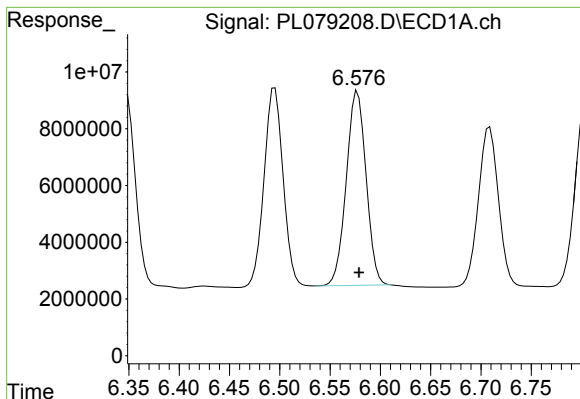
#14 Endrin

R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 97723149
Conc: 44.16 ng/ml



#14 Endrin

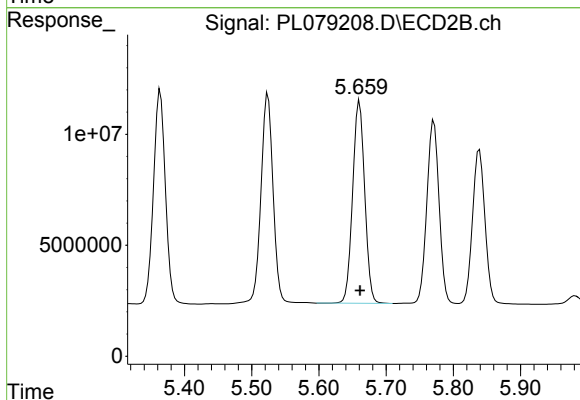
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 118798381
Conc: 45.49 ng/ml



#15 Endosulfan II

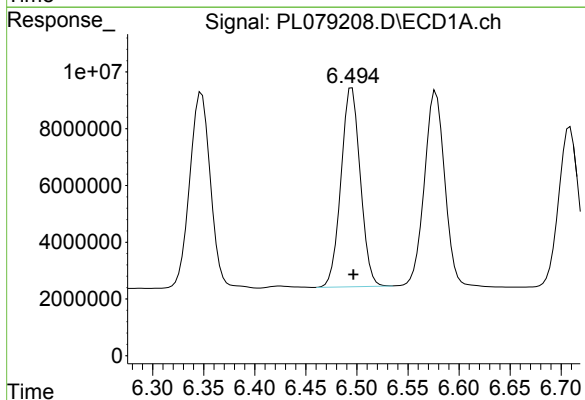
R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 93691088
Conc: 41.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



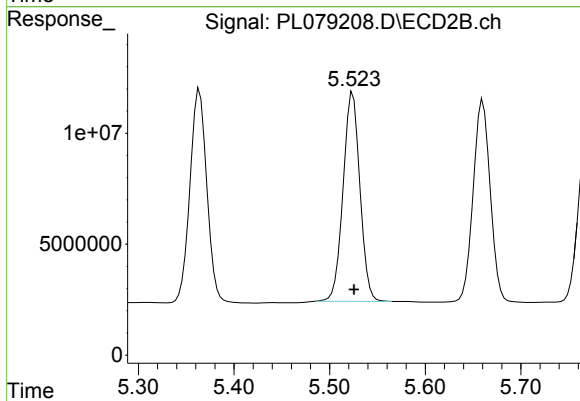
#15 Endosulfan II

R.T.: 5.660 min
Delta R.T.: -0.001 min
Response: 113912201
Conc: 42.56 ng/ml



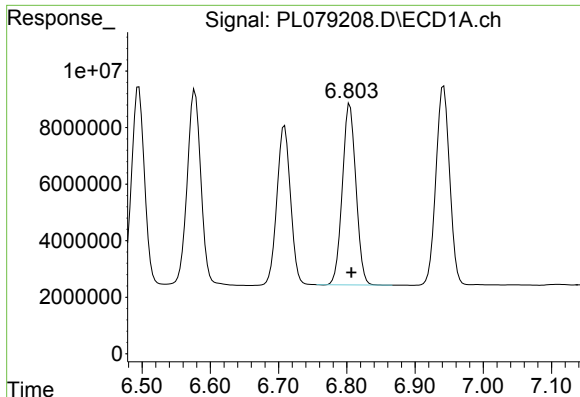
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 92331408
Conc: 52.57 ng/ml



#16 4,4'-DDD

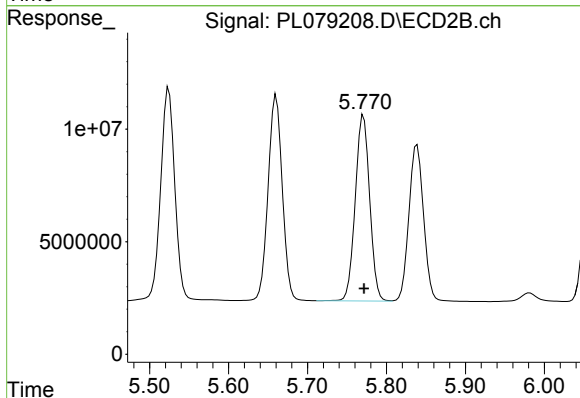
R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 115666426
Conc: 49.46 ng/ml



#17 4,4'-DDT

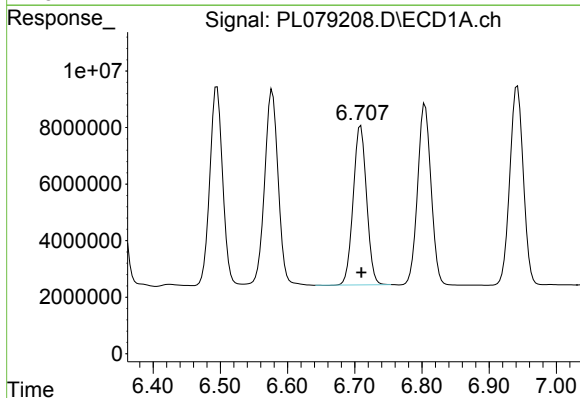
R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 88582192
Conc: 42.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



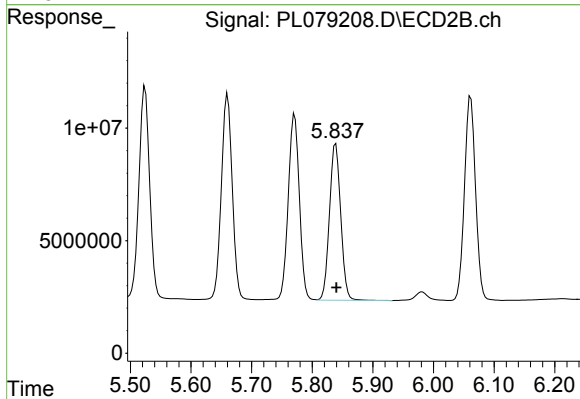
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 104935005
Conc: 42.99 ng/ml



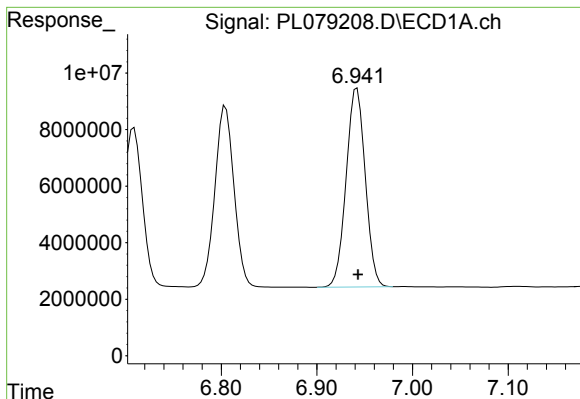
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 77827870
Conc: 48.69 ng/ml



#18 Endrin aldehyde

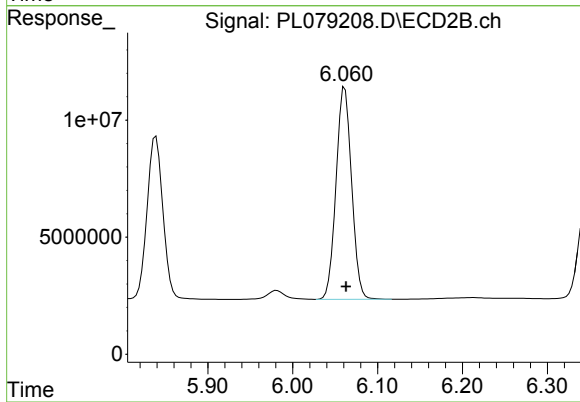
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 89699547
Conc: 42.97 ng/ml



#19 Endosulfan Sulfate

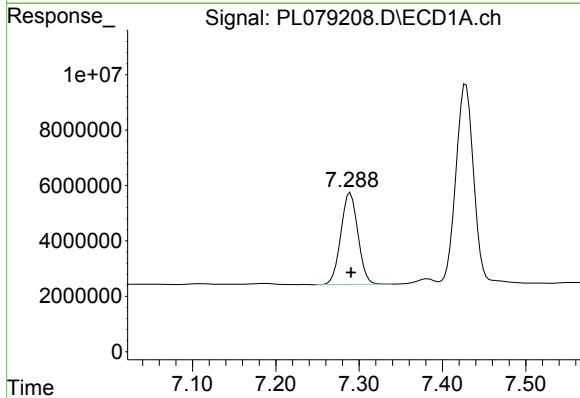
R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 98090863
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



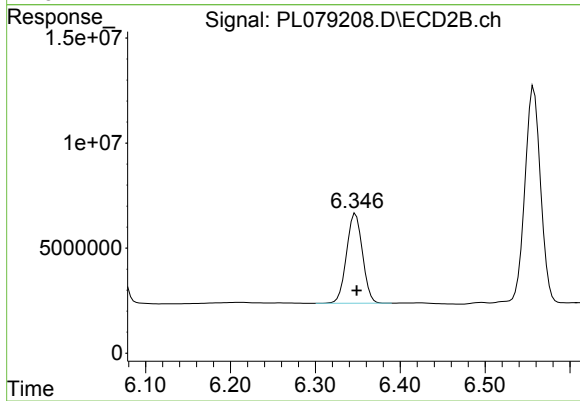
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 115284334
Conc: 44.19 ng/ml



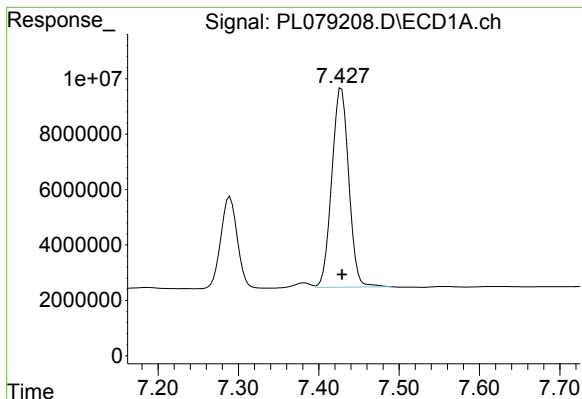
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 47116977
Conc: 44.20 ng/ml



#20 Methoxychlor

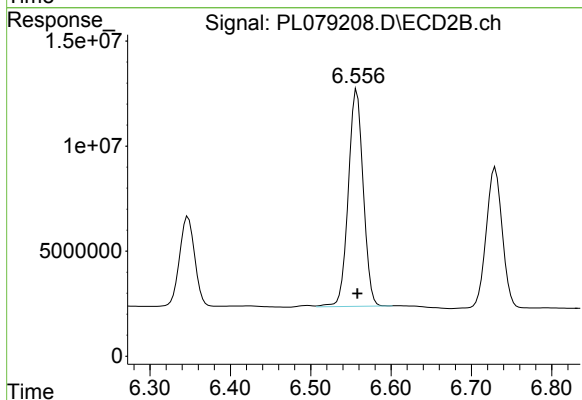
R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 55791509
Conc: 42.23 ng/ml



#21 Endrin ketone

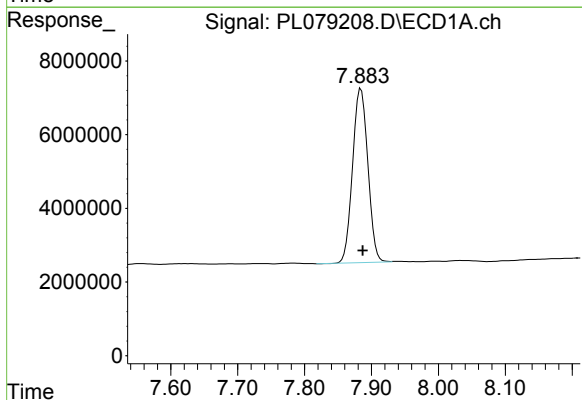
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 105840363
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



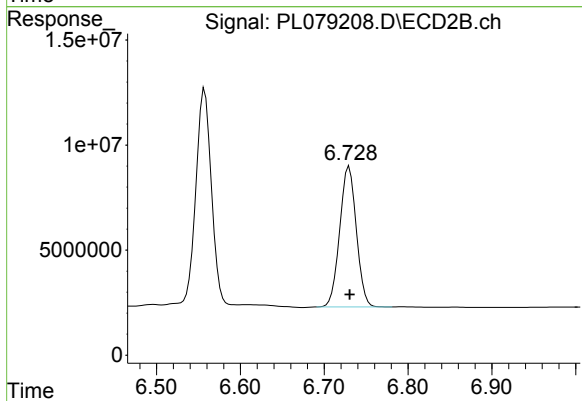
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 133058477
Conc: 47.04 ng/ml



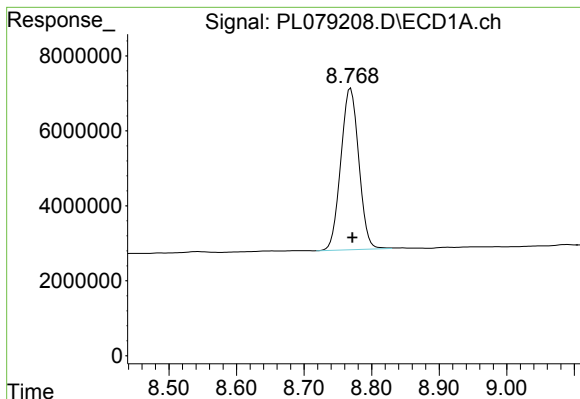
#22 Mirex

R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 75178947
Conc: 47.21 ng/ml



#22 Mirex

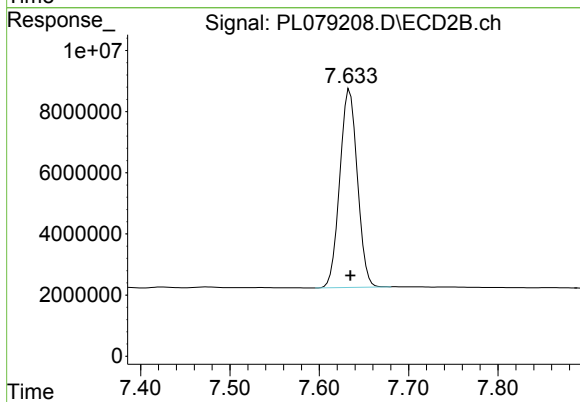
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 92171249
Conc: 43.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 79488758
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 88647605
Conc: 42.73 ng/ml