

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
 Data File : PL079135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 12:39
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 13:15:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 13:14:15 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	51505368	63243597	24.465	25.083
28)	SA Decachlor...	8.771	7.635	41247929	51572583	21.027	23.590
Target Compounds							
2)	A alpha-BHC	3.781	3.054	75557737	98666507	23.325	24.393
3)	MA gamma-BHC...	4.114	3.375	72896131	86895473	23.836	24.734
4)	MA Heptachlor	4.685	3.701	72726346	89839922	23.835	24.867
5)	MB Aldrin	5.022	3.972	67487839	86232359	23.643	24.835
6)	B beta-BHC	4.328	3.675	32358443	35819514	25.052	25.655
7)	B delta-BHC	4.570	3.894	55789997	88071686	23.486	24.423
8)	B Heptachlo...	5.455	4.469	57663008	76789947	24.575	25.262
9)	A Endosulfan I	5.840	4.832	58767068	73520786	24.154	25.206
10)	B gamma-Chl...	5.711	4.717	62529072	76634588	24.065	24.962
11)	B alpha-Chl...	5.788	4.779	63091651	75630870	24.270	25.113
12)	B 4,4'-DDE	5.971	4.974	54122093	70582352	22.246	24.343
13)	MA Dieldrin	6.117	5.093	58606398	76121543	23.545	24.773
14)	MA Endrin	6.348	5.364	52979581	65067258	23.807	24.894
15)	B Endosulfa...	6.577	5.661	58883486	67678009	26.211	25.997
16)	A 4,4'-DDD	6.495	5.524	42644682	58030517	23.070	24.497
17)	MA 4,4'-DDT	6.806	5.771	49940644	60264367	23.662	24.264
18)	B Endrin al...	6.710	5.839	39708461	51422342	24.249	25.743
19)	B Endosulfa...	6.943	6.062	49837255	65159622	24.396	25.515
20)	A Methoxychlor	7.290	6.348	26700099	33529321	24.514	25.567
21)	B Endrin ke...	7.429	6.558	51603804	70527600	24.123	25.270
22)	Mirex	7.885	6.730	40312350	53799100	25.518	26.255

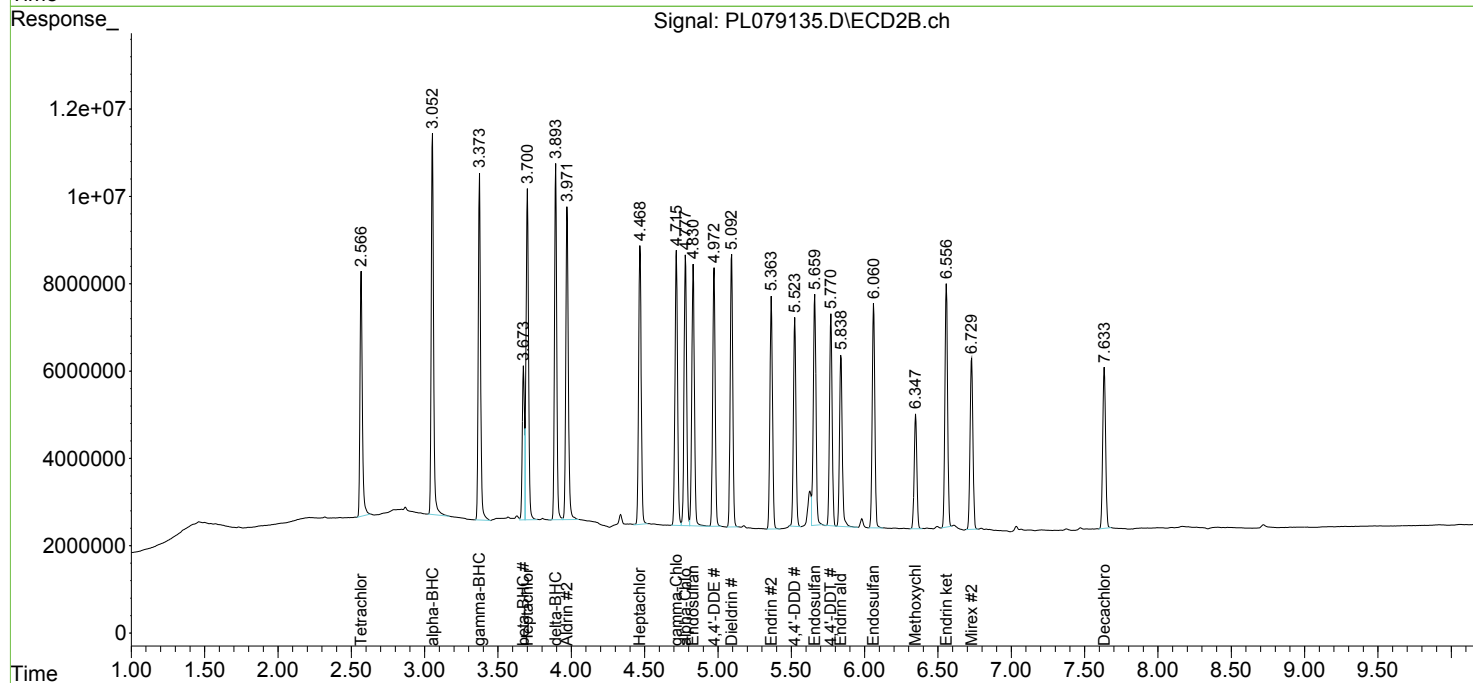
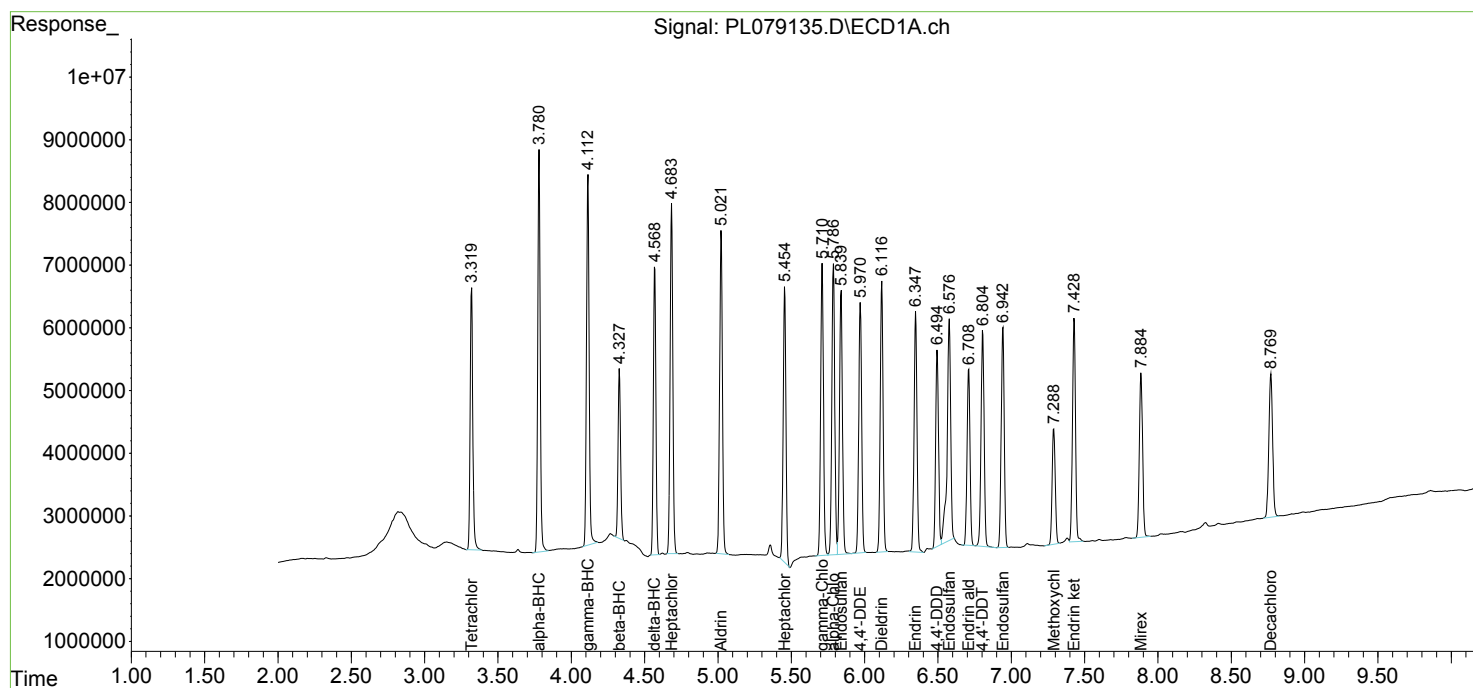
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

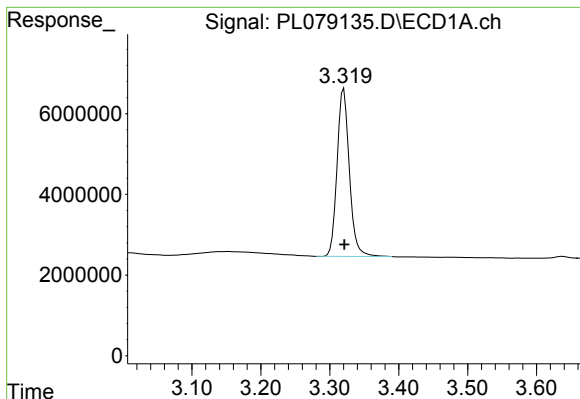
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
Data File : PL079135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 12:39
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 13:15:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 13:14:15 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

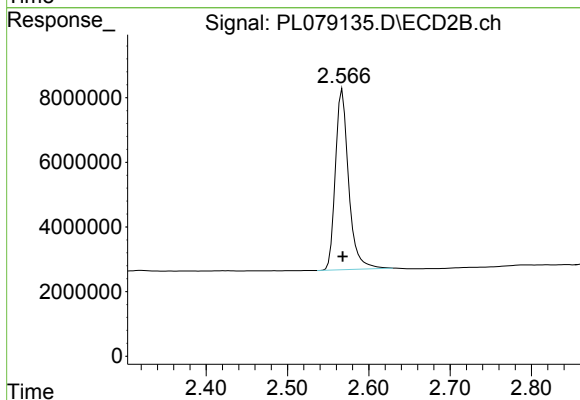




#1 Tetrachloro-m-xylene

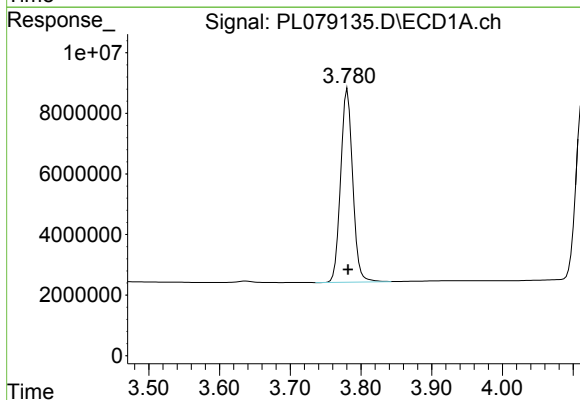
R.T.: 3.320 min
Delta R.T.: 0.000 min
Response: 51505368
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



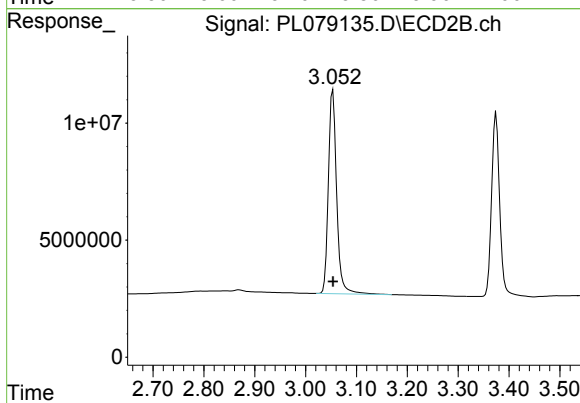
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: 0.000 min
Response: 63243597
Conc: 25.08 ng/ml



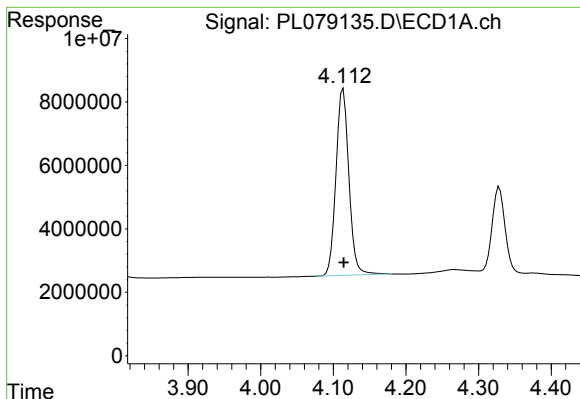
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 75557737
Conc: 23.33 ng/ml



#2 alpha-BHC

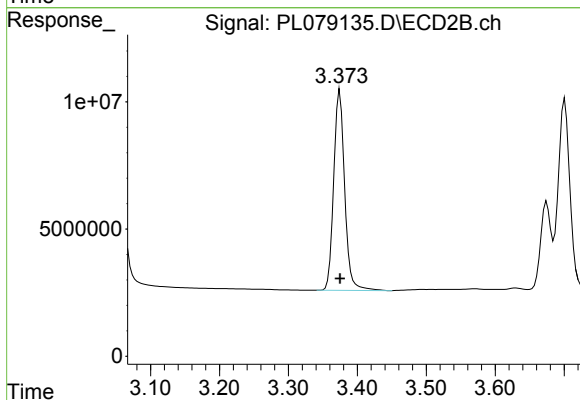
R.T.: 3.054 min
Delta R.T.: 0.000 min
Response: 98666507
Conc: 24.39 ng/ml



#3 gamma-BHC (Lindane)

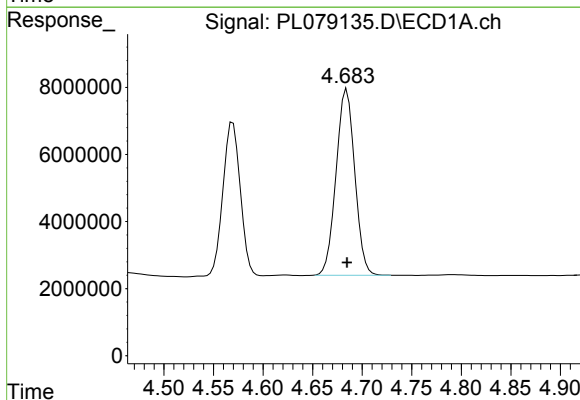
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 72896131
Conc: 23.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



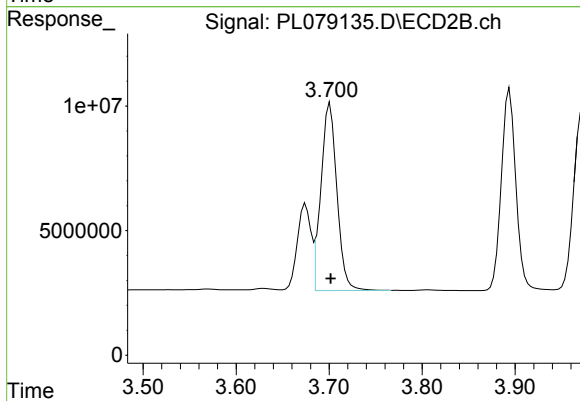
#3 gamma-BHC (Lindane)

R.T.: 3.375 min
Delta R.T.: 0.000 min
Response: 86895473
Conc: 24.73 ng/ml



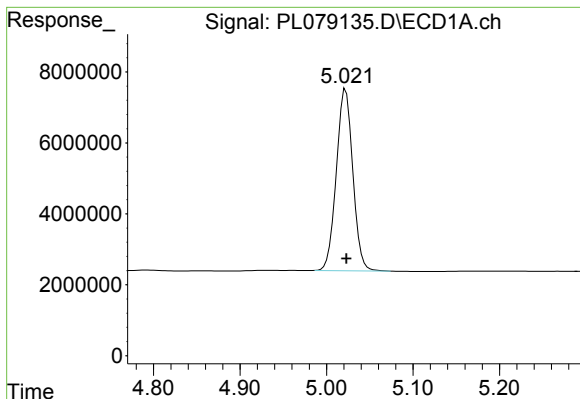
#4 Heptachlor

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 72726346
Conc: 23.84 ng/ml



#4 Heptachlor

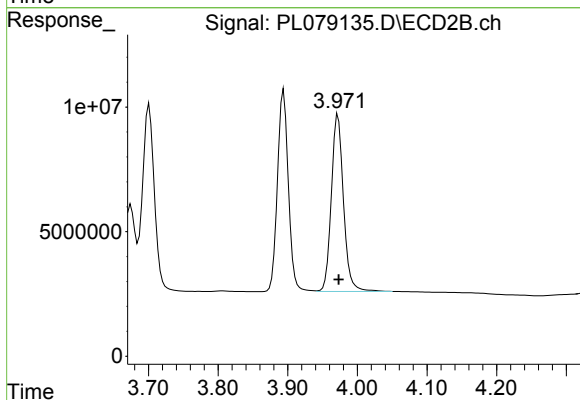
R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 89839922
Conc: 24.87 ng/ml



#5 Aldrin

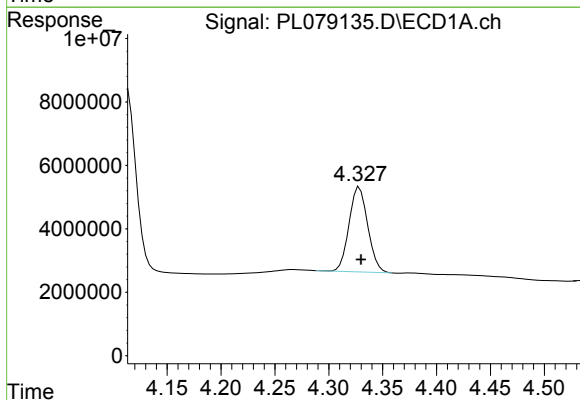
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 67487839
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



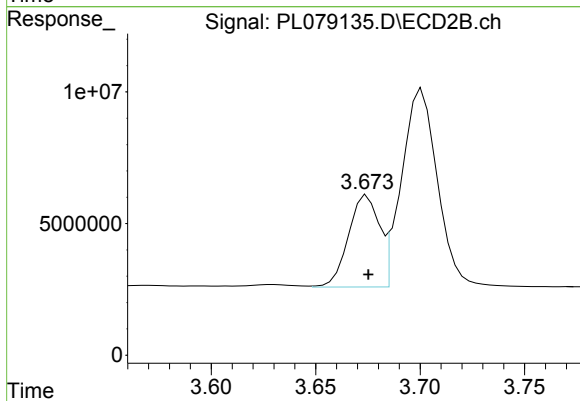
#5 Aldrin

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 86232359
Conc: 24.84 ng/ml



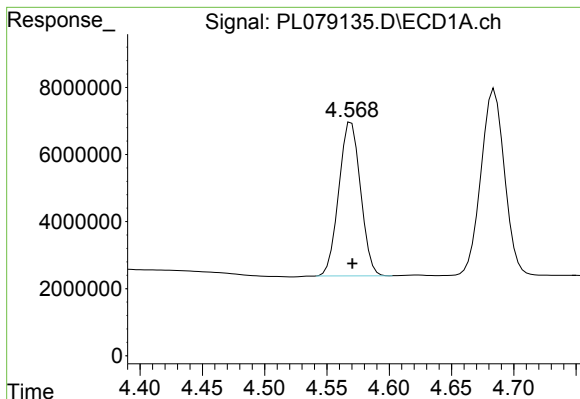
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 32358443
Conc: 25.05 ng/ml



#6 beta-BHC

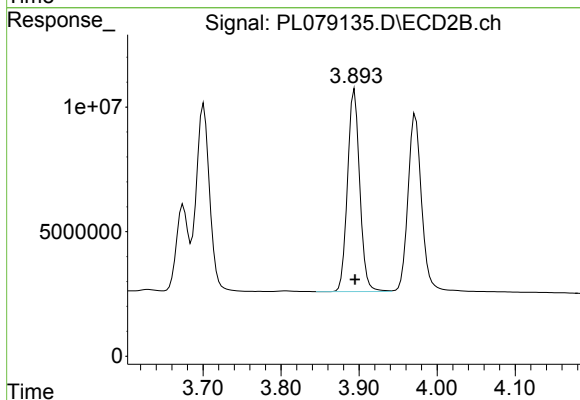
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 35819514
Conc: 25.65 ng/ml



#7 delta-BHC

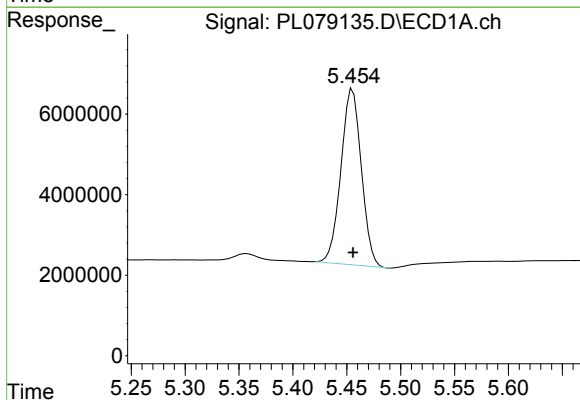
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 55789997
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



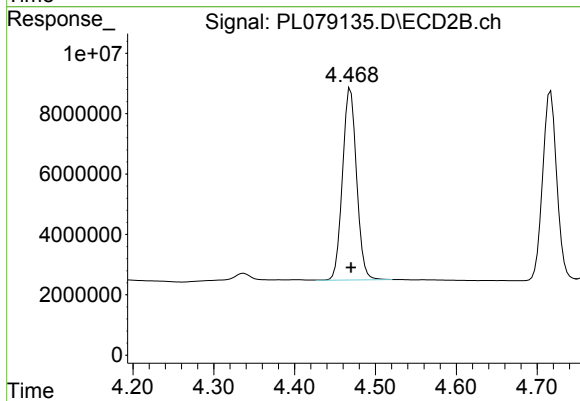
#7 delta-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 88071686
Conc: 24.42 ng/ml



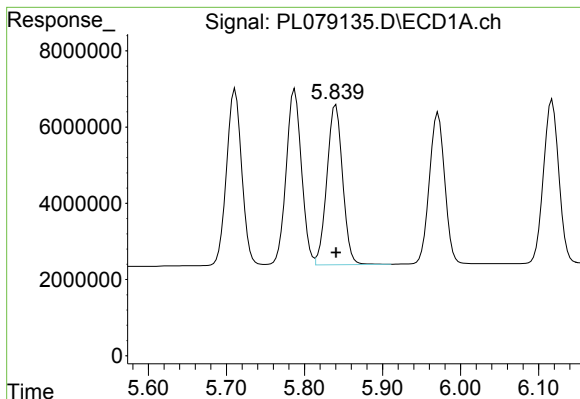
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 57663008
Conc: 24.57 ng/ml



#8 Heptachlor epoxide

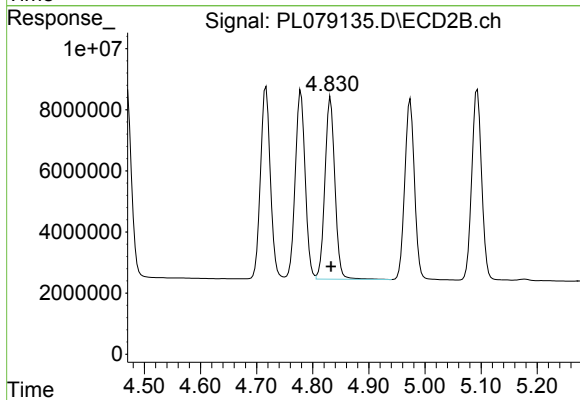
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 76789947
Conc: 25.26 ng/ml



#9 Endosulfan I

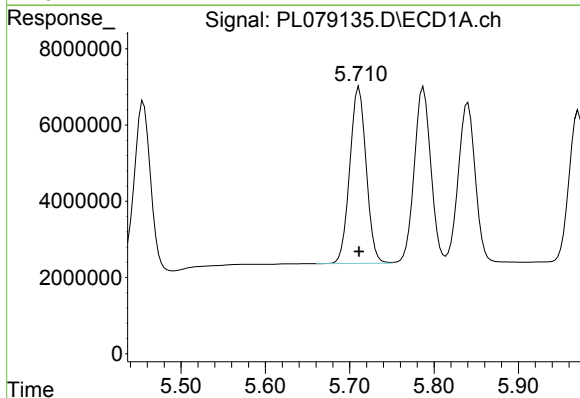
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 58767068
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



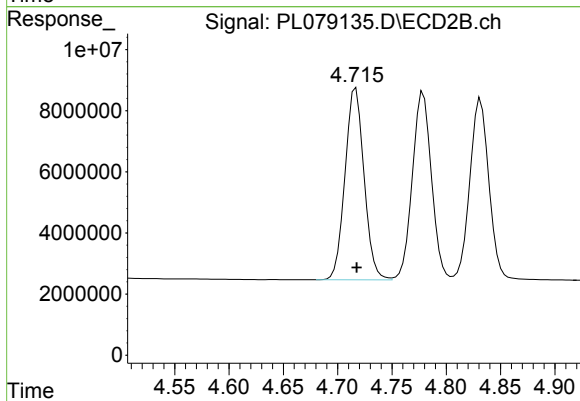
#9 Endosulfan I

R.T.: 4.832 min
Delta R.T.: -0.001 min
Response: 73520786
Conc: 25.21 ng/ml



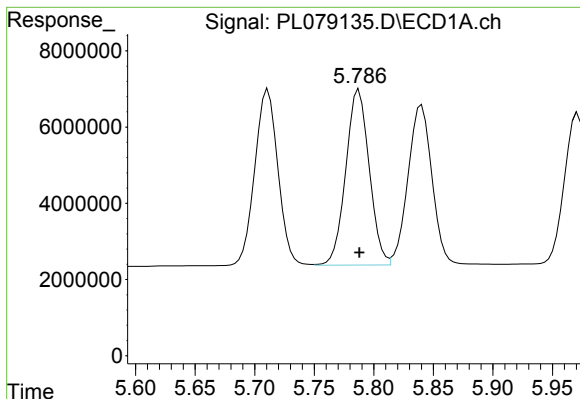
#10 gamma-Chlordane

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 62529072
Conc: 24.07 ng/ml



#10 gamma-Chlordane

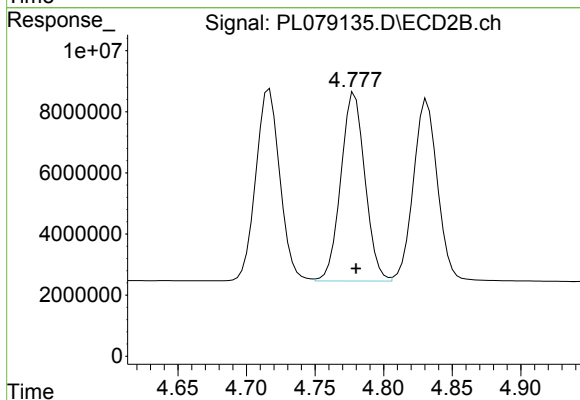
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 76634588
Conc: 24.96 ng/ml



#11 alpha-Chlordane

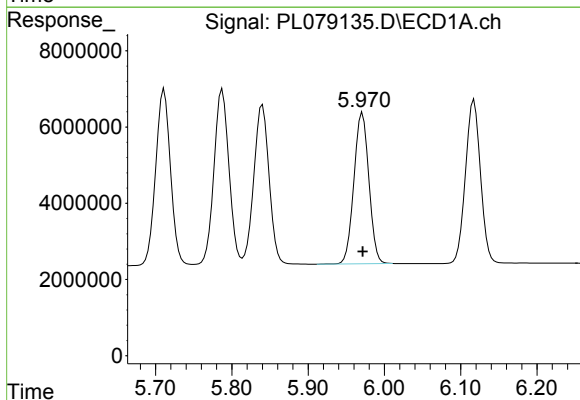
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 63091651
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



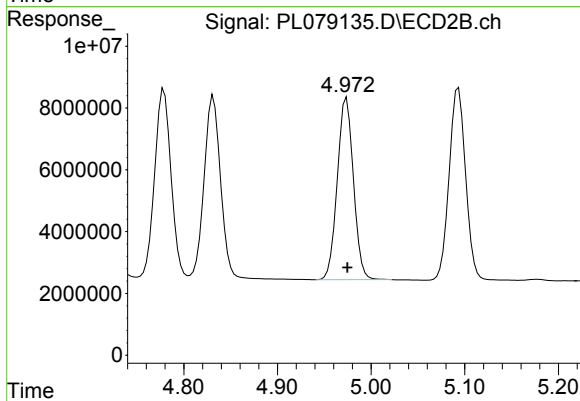
#11 alpha-Chlordane

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 75630870
Conc: 25.11 ng/ml



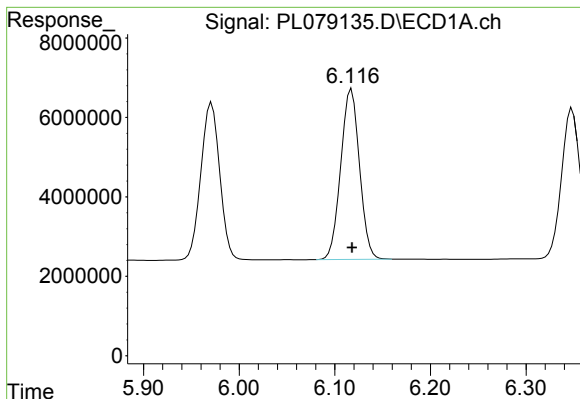
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 54122093
Conc: 22.25 ng/ml



#12 4,4'-DDE

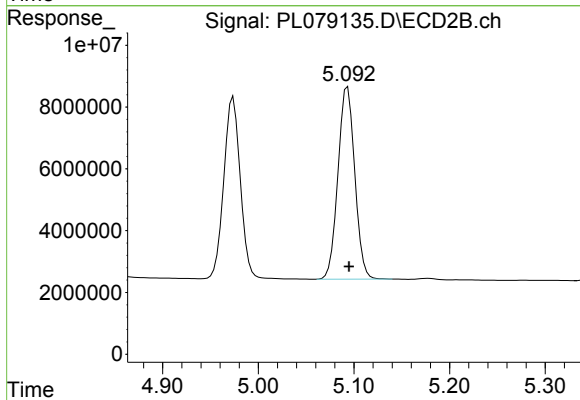
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 70582352
Conc: 24.34 ng/ml



#13 Dieldrin

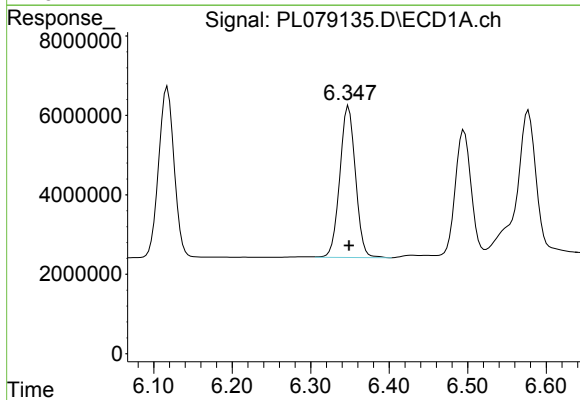
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 58606398
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



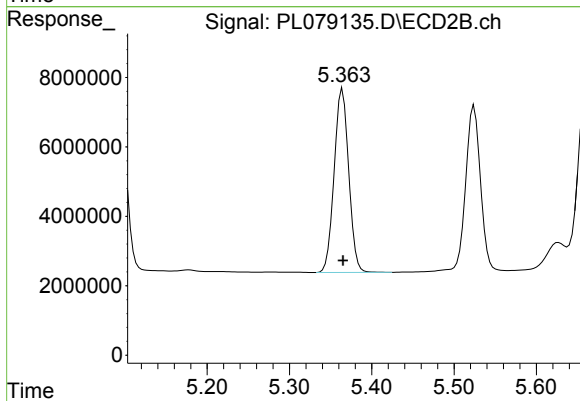
#13 Dieldrin

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 76121543
Conc: 24.77 ng/ml



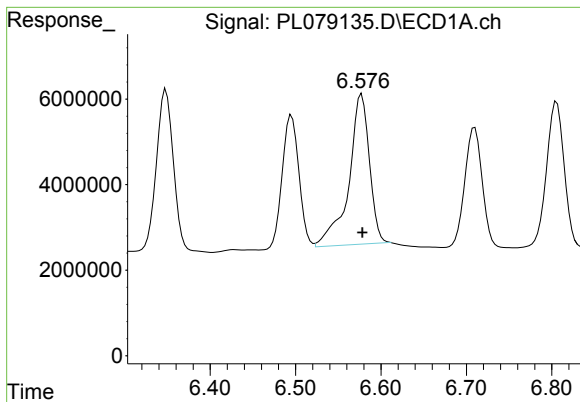
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 52979581
Conc: 23.81 ng/ml



#14 Endrin

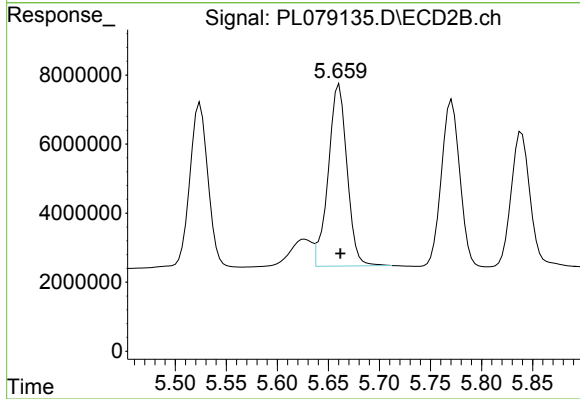
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 65067258
Conc: 24.89 ng/ml



#15 Endosulfan II

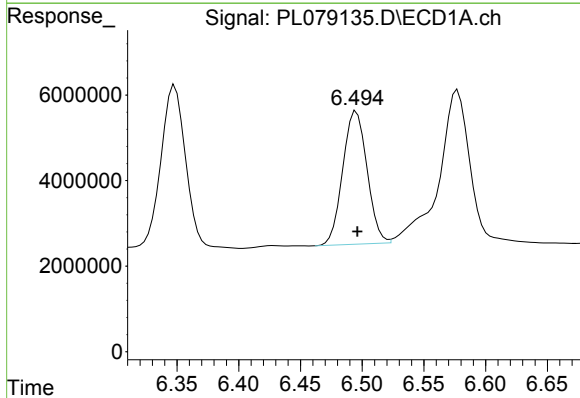
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 58883486
Conc: 26.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



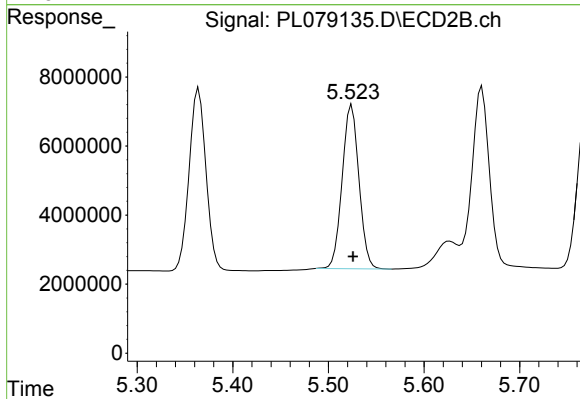
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 67678009
Conc: 26.00 ng/ml



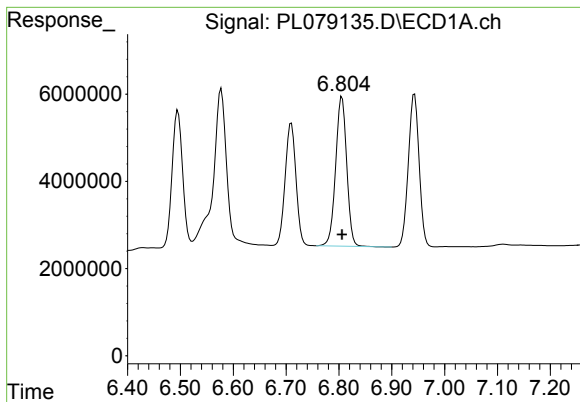
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 42644682
Conc: 23.07 ng/ml



#16 4,4'-DDD

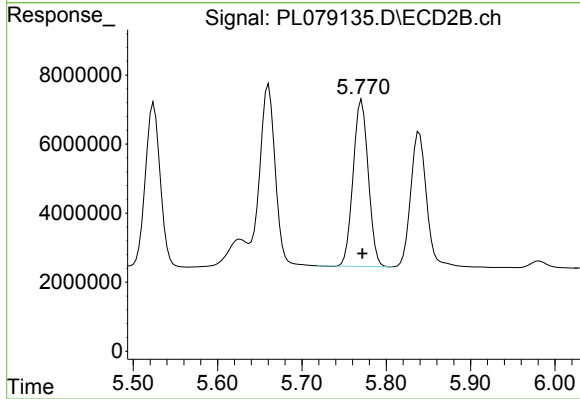
R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 58030517
Conc: 24.50 ng/ml



#17 4,4'-DDT

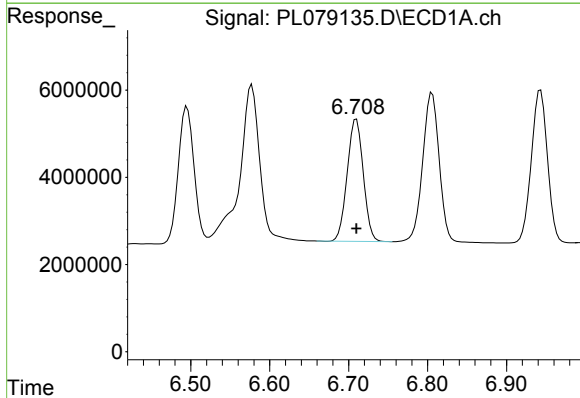
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 49940644
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



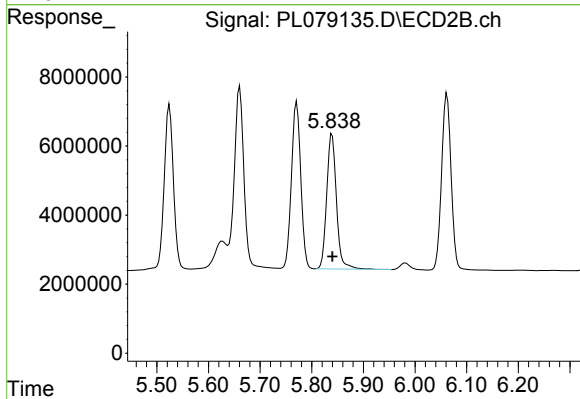
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 60264367
Conc: 24.26 ng/ml



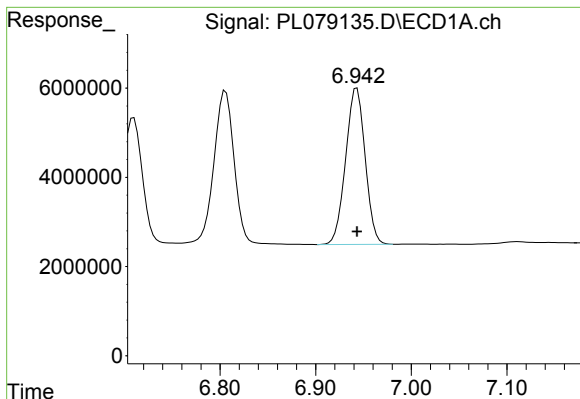
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 39708461
Conc: 24.25 ng/ml



#18 Endrin aldehyde

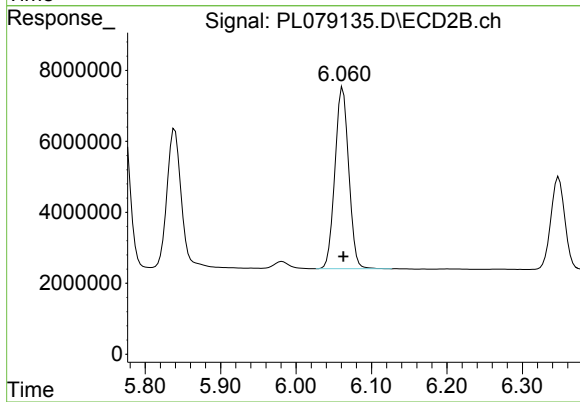
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 51422342
Conc: 25.74 ng/ml



#19 Endosulfan Sulfate

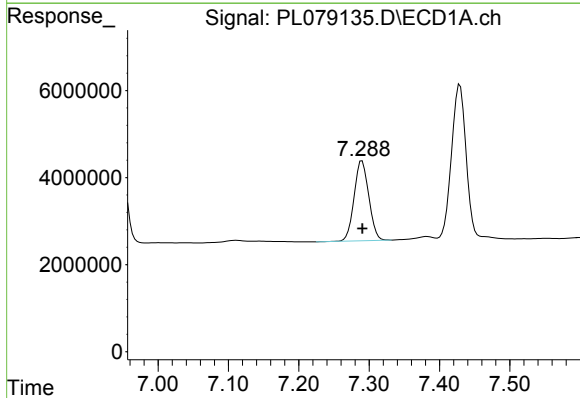
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 49837255
Conc: 24.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



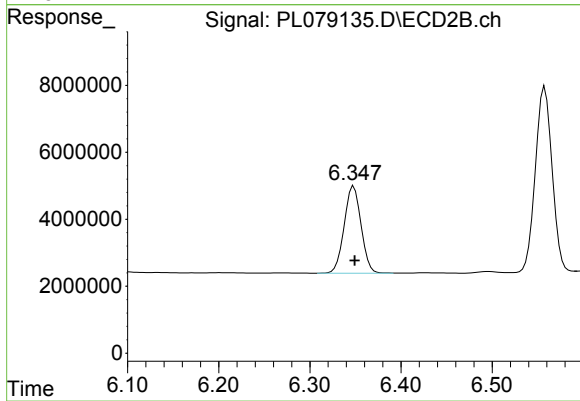
#19 Endosulfan Sulfate

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 65159622
Conc: 25.52 ng/ml



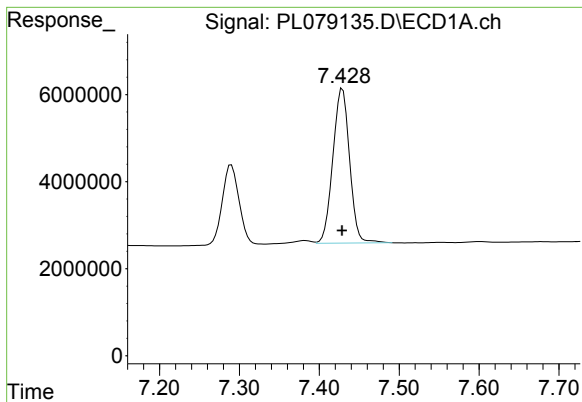
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 26700099
Conc: 24.51 ng/ml



#20 Methoxychlor

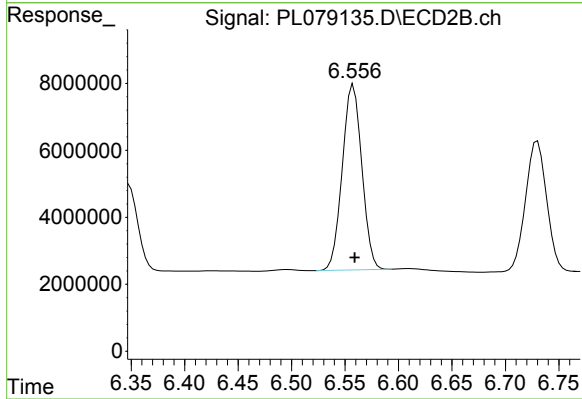
R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 33529321
Conc: 25.57 ng/ml



#21 Endrin ketone

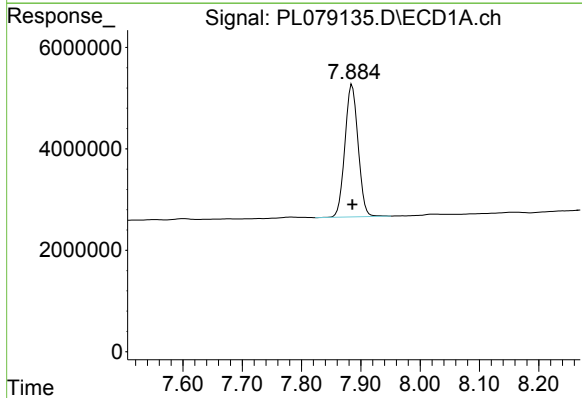
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 51603804
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



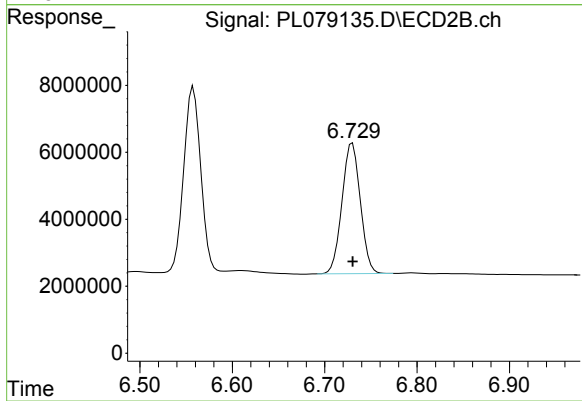
#21 Endrin ketone

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 70527600
Conc: 25.27 ng/ml



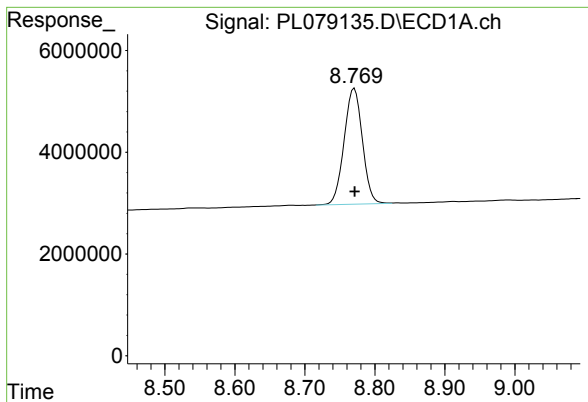
#22 Mirex

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 40312350
Conc: 25.52 ng/ml



#22 Mirex

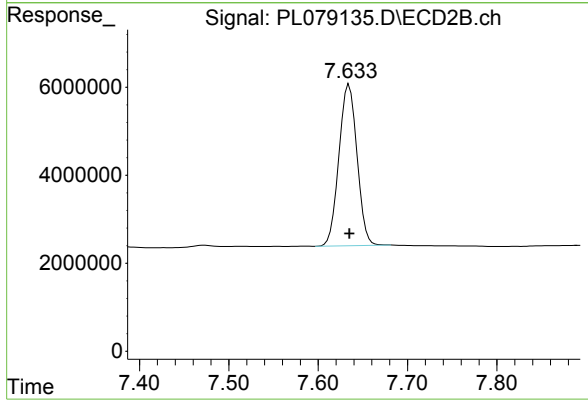
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 53799100
Conc: 26.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 41247929
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 51572583
Conc: 23.59 ng/ml