

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 18:47
 Operator : AJ\SJ
 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: May 02 07:10:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 07:08:47 2019
 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...	3.328	3.940	240.8E6	61573508	24.610	24.588
28)	SA Decachlor...	7.996	8.975	251.1E6	67562239	25.529	25.902
Target Compounds							
2)	A alpha-BHC	3.755	4.328	382.7E6	83856220	23.727	23.009
3)	MA gamma-BHC...	4.032	4.612	351.7E6	78812818	23.675	23.366
4)	MA Heptachlor	4.317	5.115	366.6E6	84139487	23.991	24.045
5)	MB Aldrin	4.555	5.418	339.4E6	74854469	23.614	23.571
6)	B beta-BHC	4.285	4.786	146.3E6	38813755	24.497	25.726
7)	B delta-BHC	4.479	5.000	348.3E6	68383807	23.445	22.768
8)	B Heptachlo...	4.992	5.804	323.3E6	71768835	24.303	24.353
9)	A Endosulfan I	5.322	6.159	298.9E6	69670119	24.046	24.443
10)	B gamma-Chl...	5.214	6.038	329.7E6	75391596	23.861	24.261
11)	B alpha-Chl...	5.270	6.110	323.4E6	75625522	24.033	24.495
12)	B 4,4'-DDE	5.438	6.269	311.7E6	66602265	23.719	23.544
13)	MA Dieldrin	5.561	6.416	321.8E6	71239894	23.554	23.885
14)	MA Endrin	5.814	6.633	298.4E6	63498811	23.578	24.026
15)	B Endosulfa...	6.089	6.843	286.5E6	66647461	24.168	24.725
16)	A 4,4'-DDD	5.949	6.759	237.6E6	54744197	23.294	23.852
17)	MA 4,4'-DDT	6.183	7.056	243.5E6	56674699	22.662	23.640
18)	B Endrin al...	6.256	6.968	240.7E6	58447183	24.427	25.050
19)	B Endosulfa...	6.468	7.190	266.9E6	64281399	24.394	24.877
20)	A Methoxychlor	6.729	7.517	135.9E6	34525594	24.604	25.098
21)	B Endrin ke...	6.949	7.659	289.8E6	65338424	24.054	24.598
22)	Mirex	7.124	8.109	224.7E6	53968247	25.386	26.242

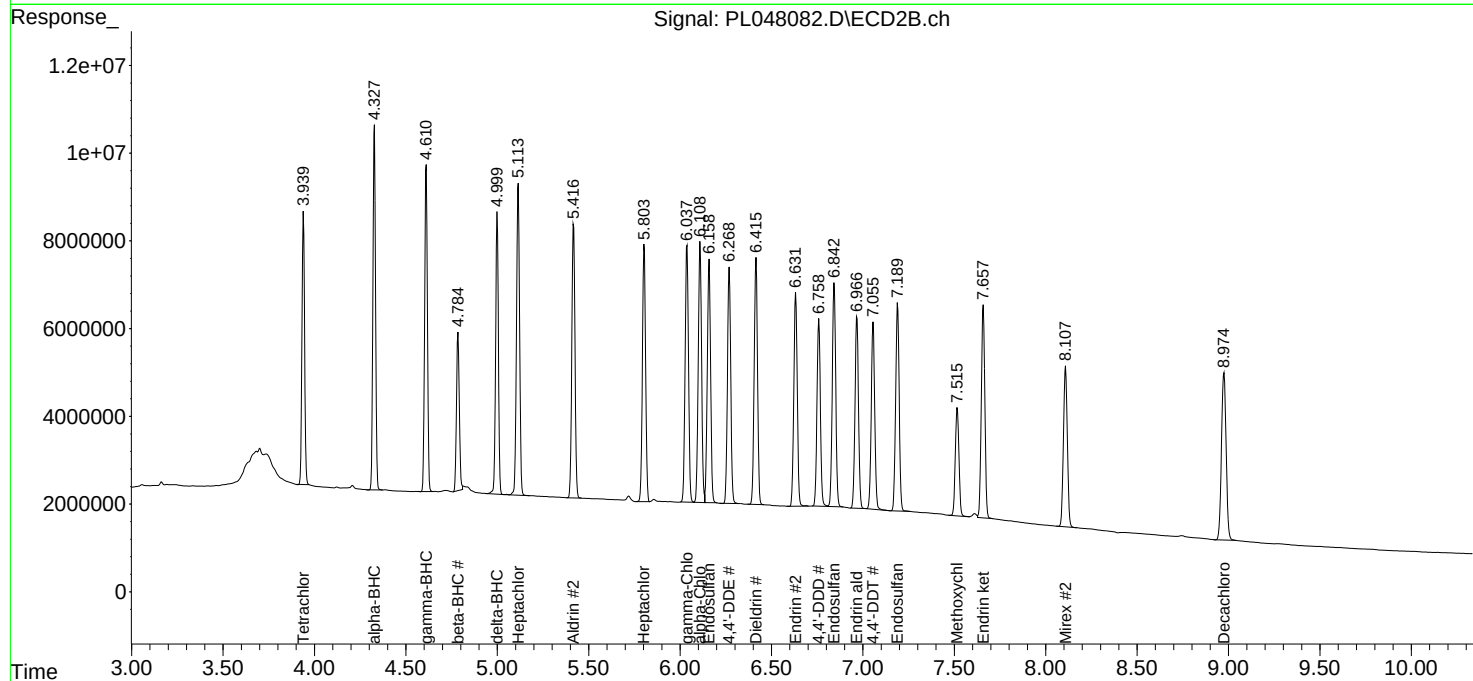
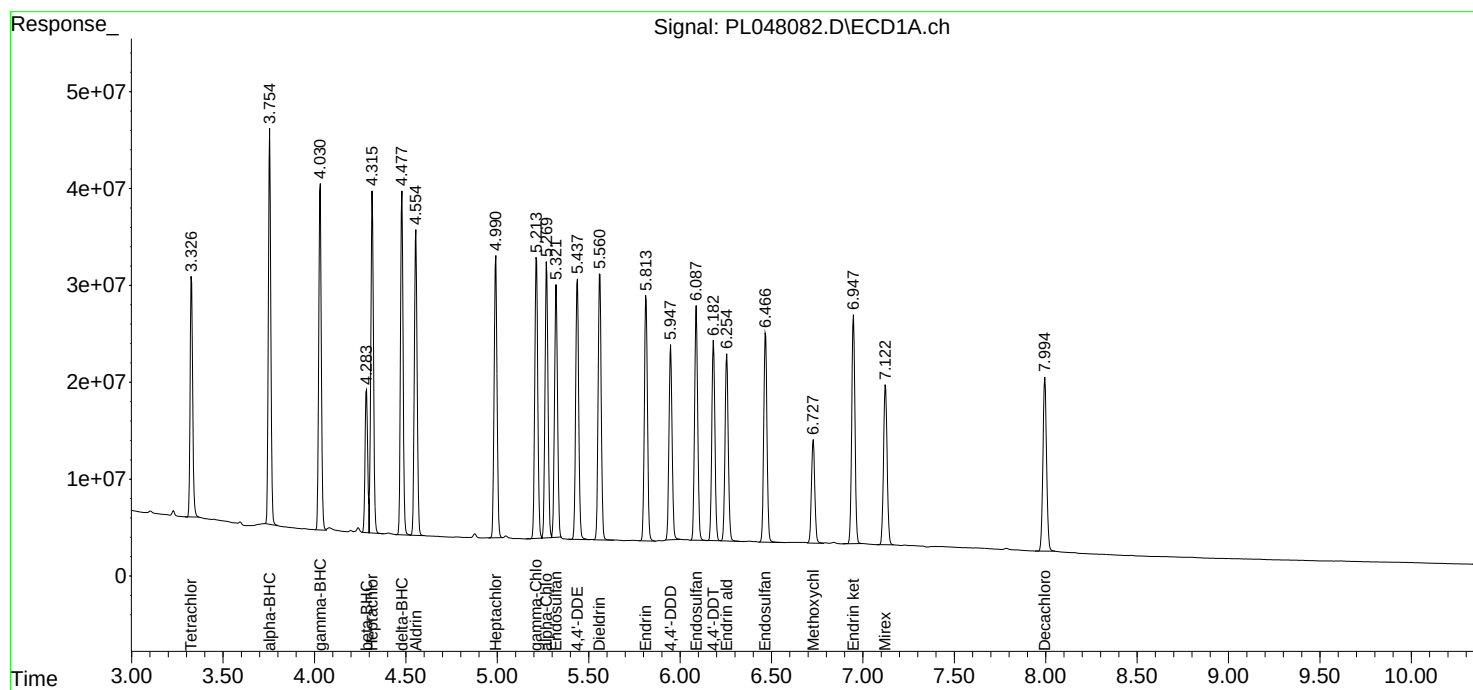
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

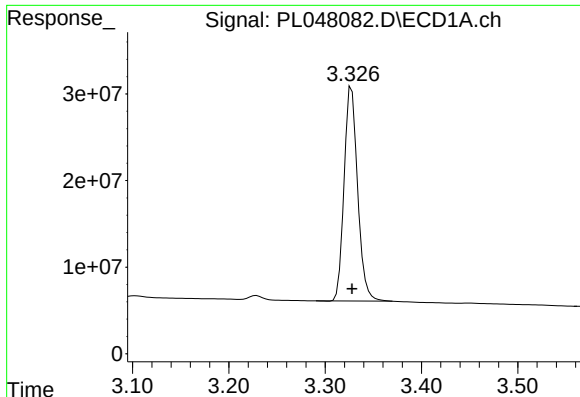
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 18:47
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 07:10:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 07:08:47 2019
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

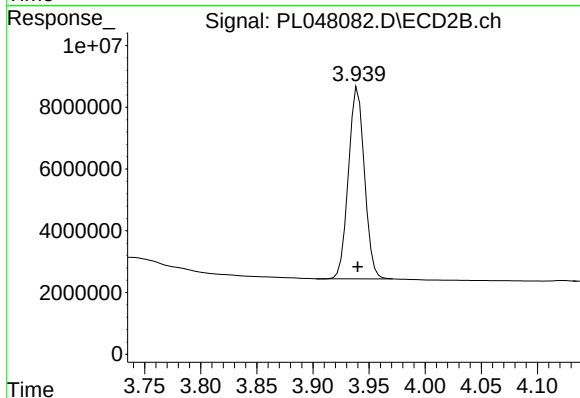




#1 Tetrachloro-m-xylene

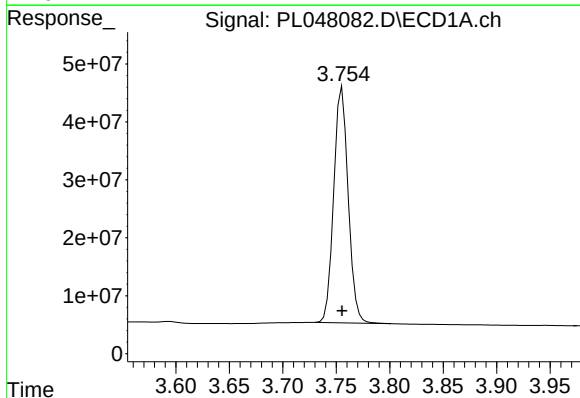
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 240752158
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



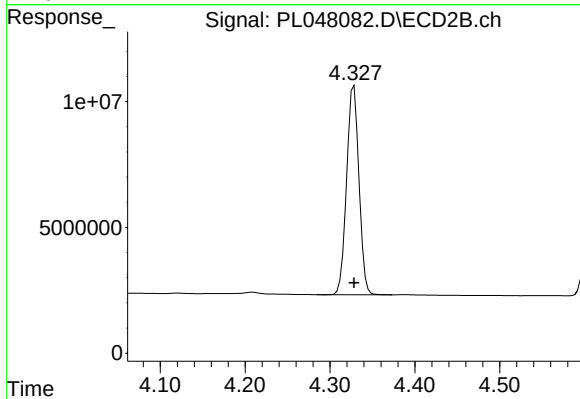
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 61573508
Conc: 24.59 ng/ml



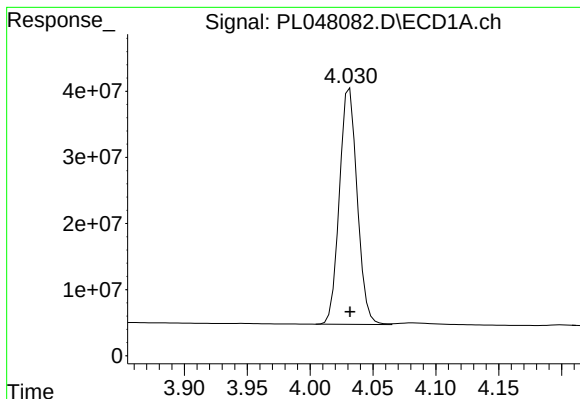
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 382717173
Conc: 23.73 ng/ml



#2 alpha-BHC

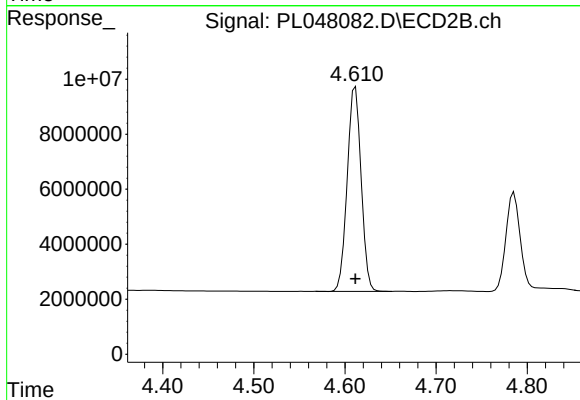
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 83856220
Conc: 23.01 ng/ml



#3 gamma-BHC (Lindane)

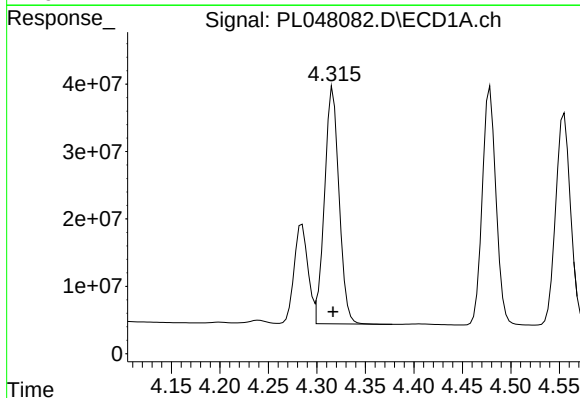
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 351654744
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



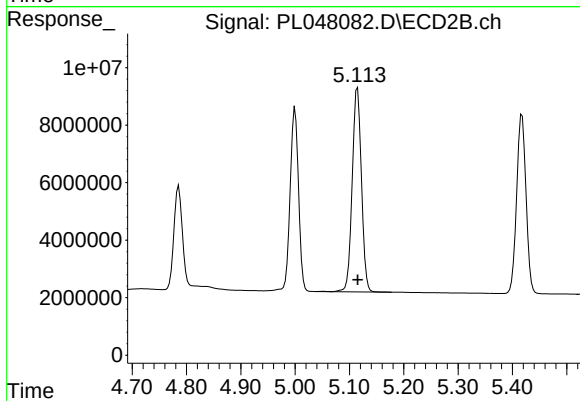
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 78812818
Conc: 23.37 ng/ml



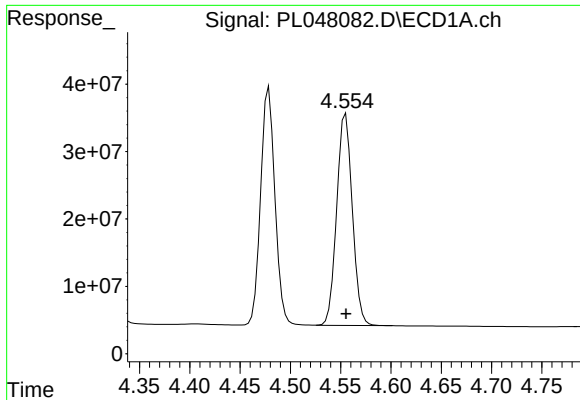
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 366646084
Conc: 23.99 ng/ml



#4 Heptachlor

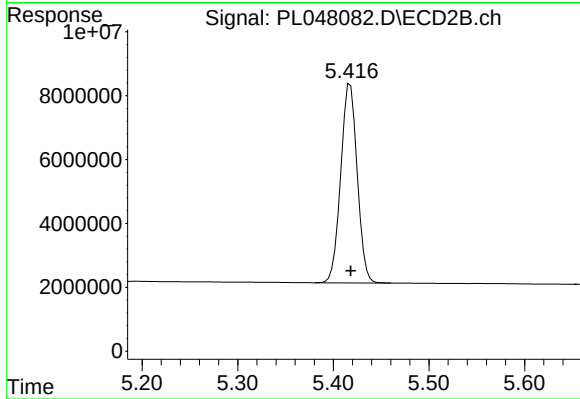
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 84139487
Conc: 24.05 ng/ml



#5 Aldrin

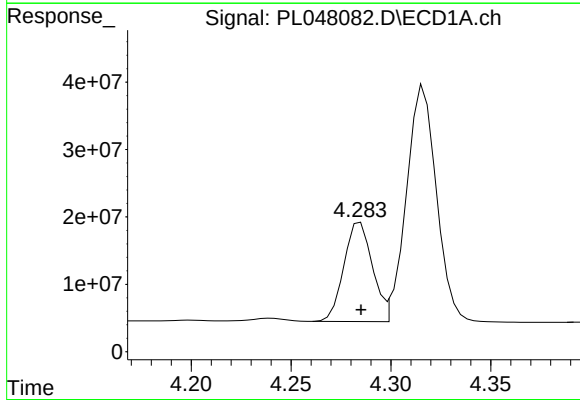
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 339387747
Conc: 23.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



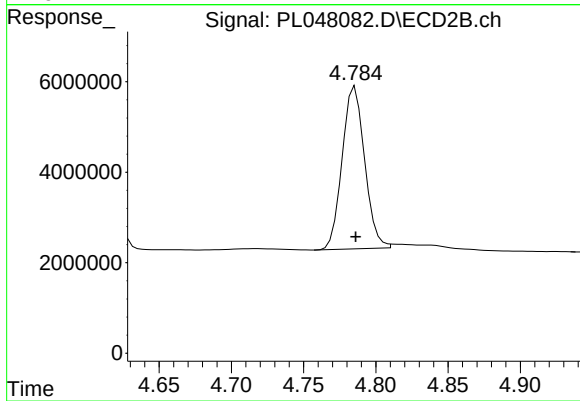
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 74854469
Conc: 23.57 ng/ml



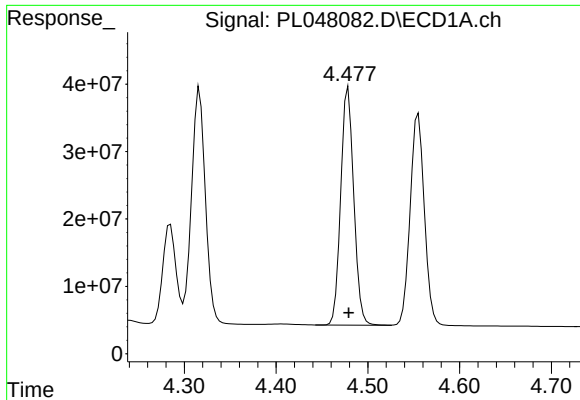
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 146273780
Conc: 24.50 ng/ml



#6 beta-BHC

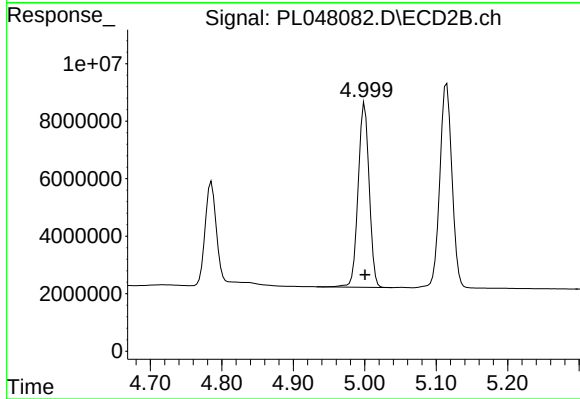
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 38813755
Conc: 25.73 ng/ml



#7 delta-BHC

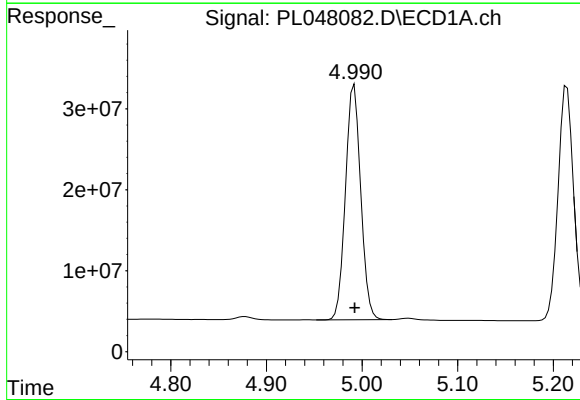
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 348329504
Conc: 23.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



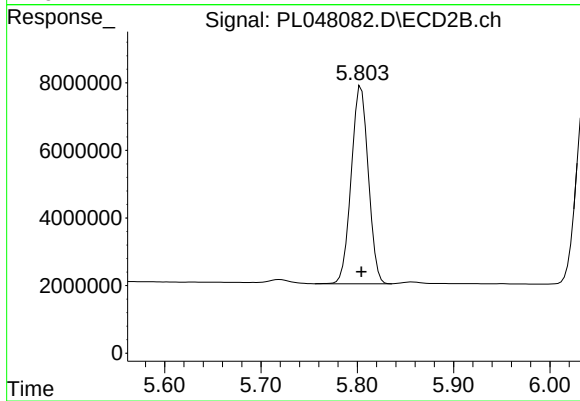
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 68383807
Conc: 22.77 ng/ml



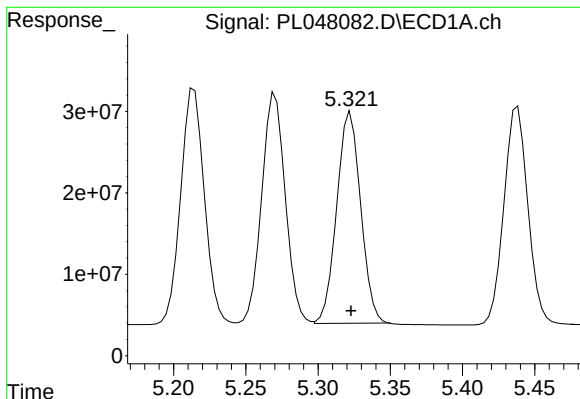
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 323323767
Conc: 24.30 ng/ml



#8 Heptachlor epoxide

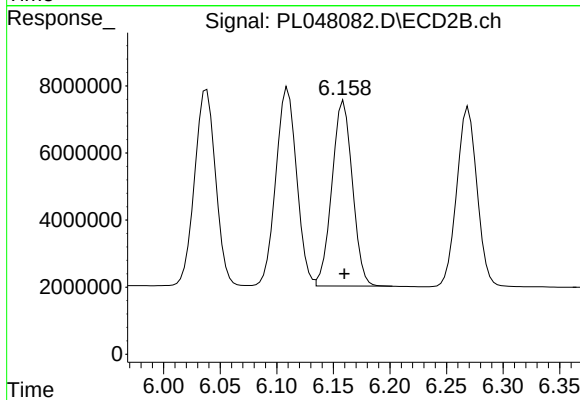
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 71768835
Conc: 24.35 ng/ml



#9 Endosulfan I

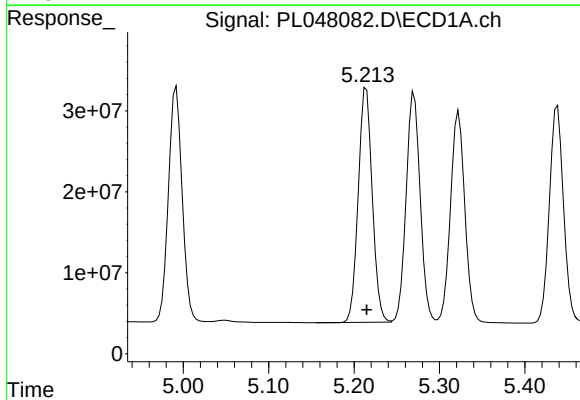
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 298927027
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



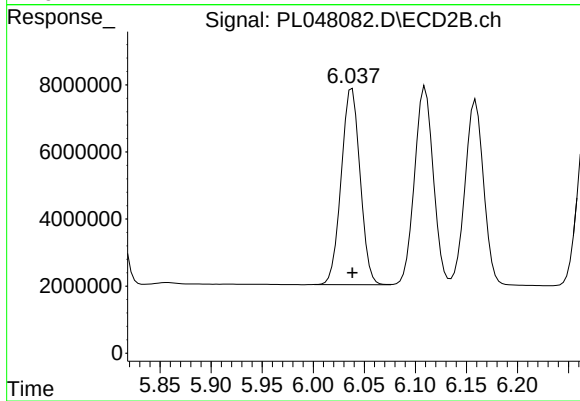
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 69670119
Conc: 24.44 ng/ml



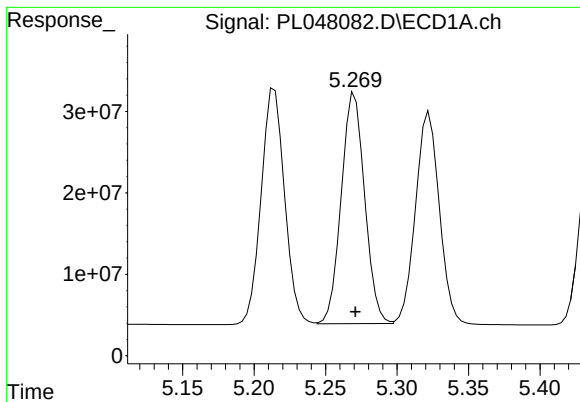
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 329745246
Conc: 23.86 ng/ml



#10 gamma-Chlordane

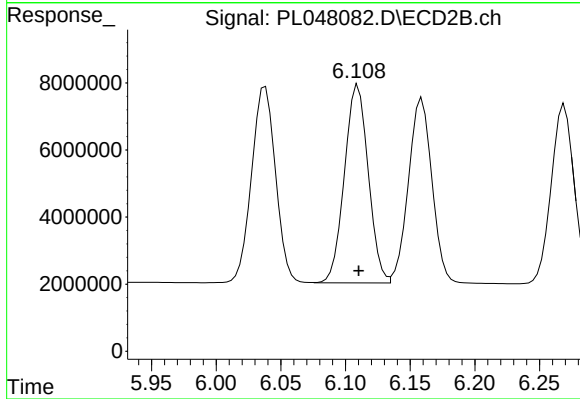
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 75391596
Conc: 24.26 ng/ml



#11 alpha-Chlordane

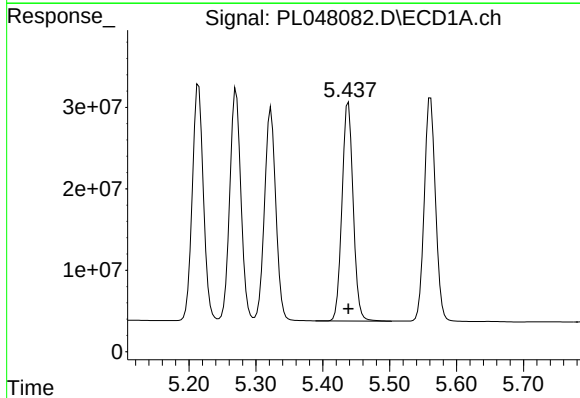
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 323405261
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



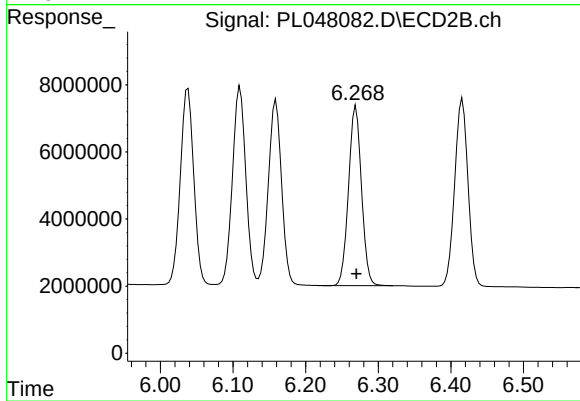
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 75625522
Conc: 24.49 ng/ml



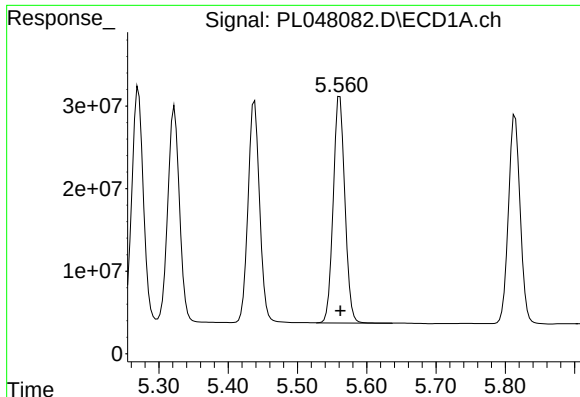
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 311701187
Conc: 23.72 ng/ml



#12 4,4'-DDE

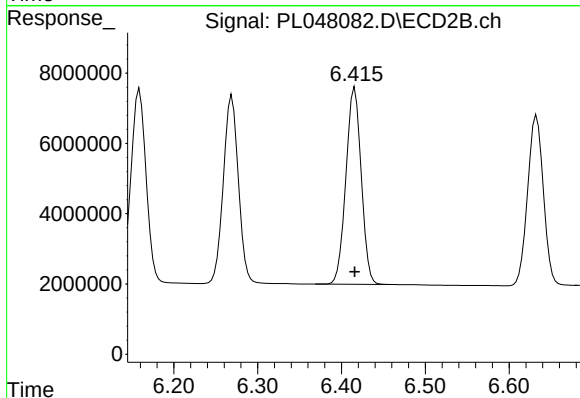
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 66602265
Conc: 23.54 ng/ml



#13 Dieldrin

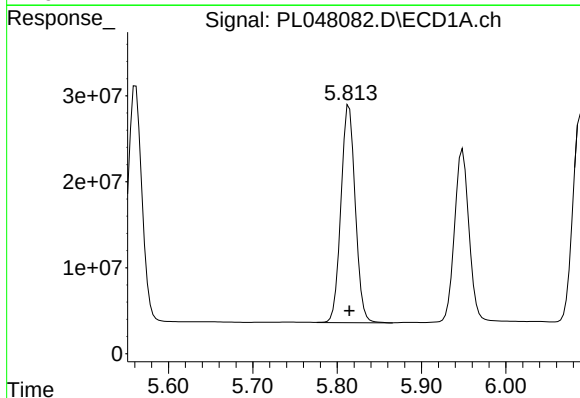
R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 321765971
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



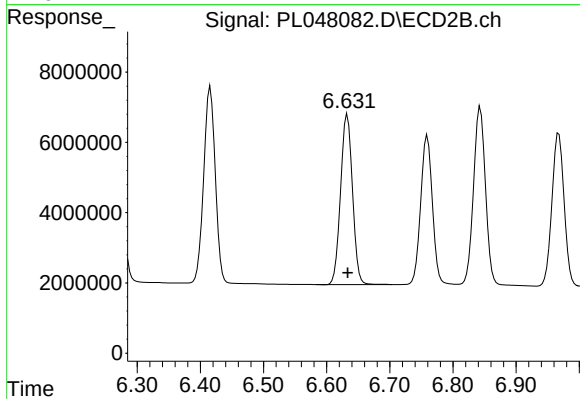
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 71239894
Conc: 23.89 ng/ml



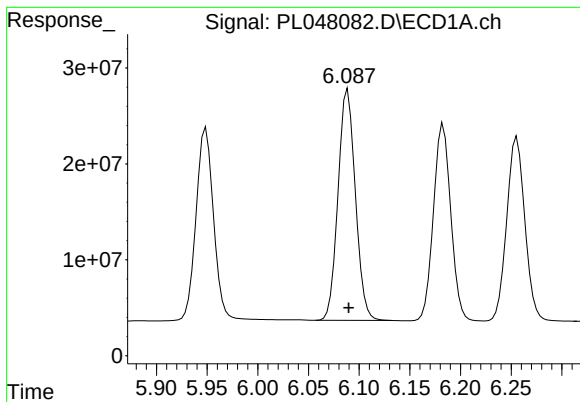
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 298406978
Conc: 23.58 ng/ml



#14 Endrin

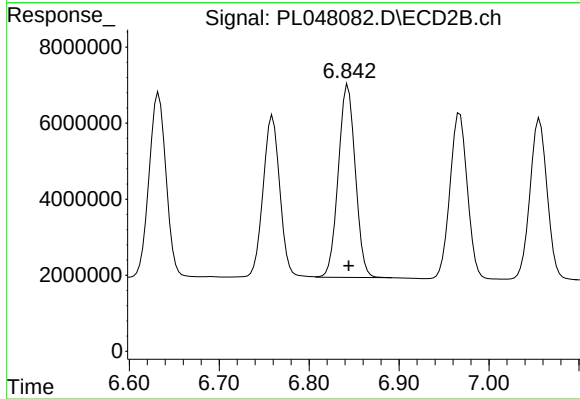
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 63498811
Conc: 24.03 ng/ml



#15 Endosulfan II

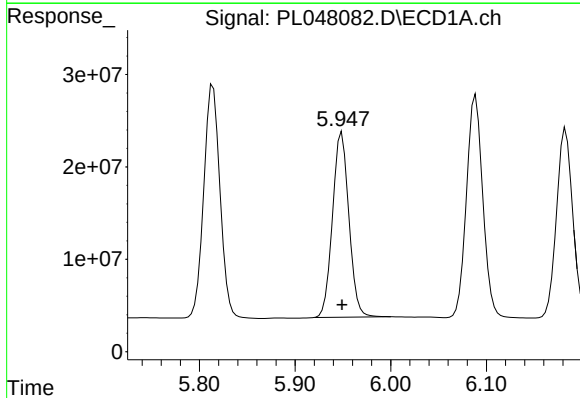
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 286530360
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



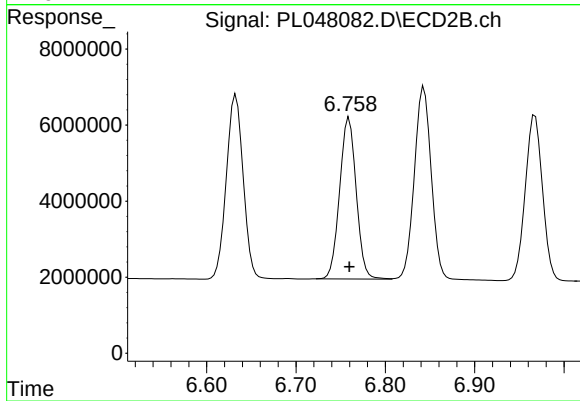
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 66647461
Conc: 24.72 ng/ml



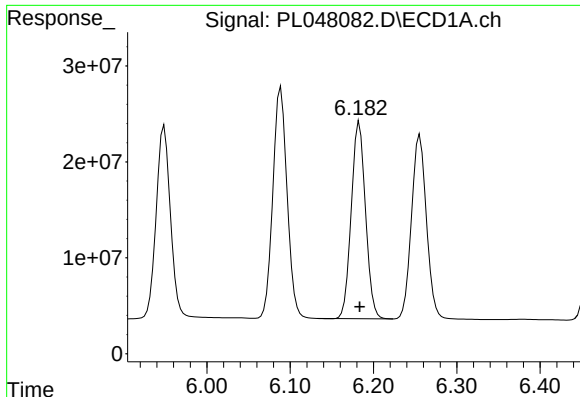
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 237575276
Conc: 23.29 ng/ml



#16 4,4'-DDD

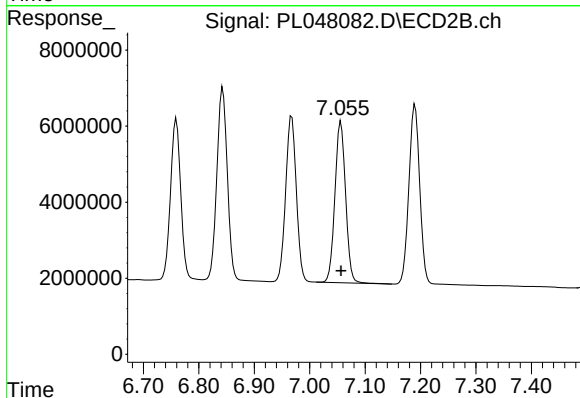
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 54744197
Conc: 23.85 ng/ml



#17 4,4'-DDT

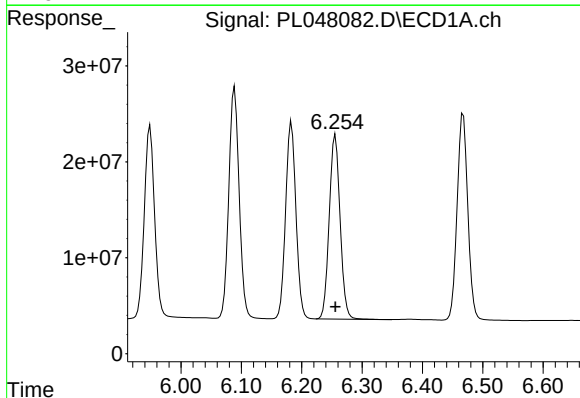
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 243549218
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



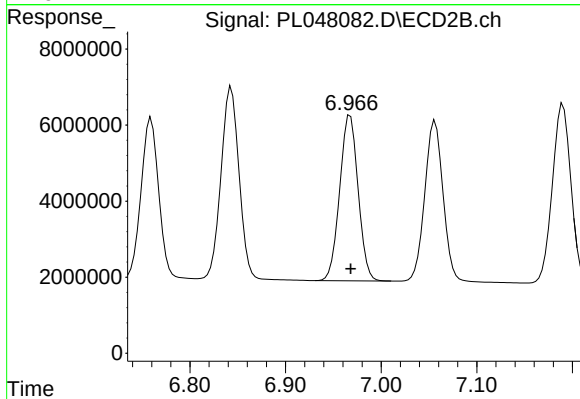
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 56674699
Conc: 23.64 ng/ml



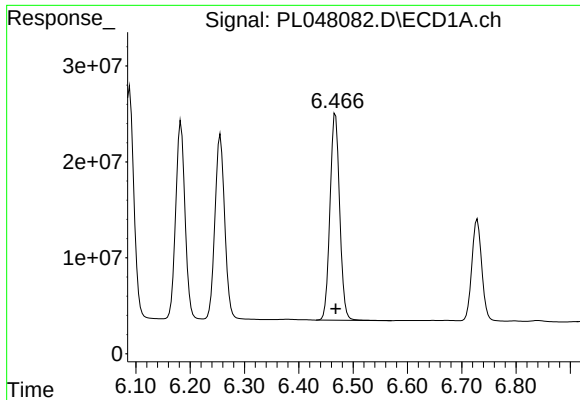
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 240660103
Conc: 24.43 ng/ml



#18 Endrin aldehyde

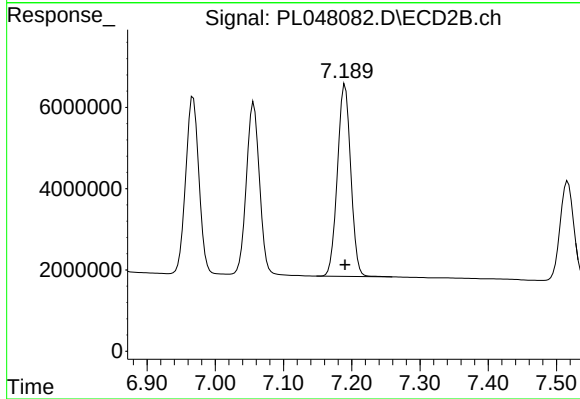
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 58447183
Conc: 25.05 ng/ml



#19 Endosulfan Sulfate

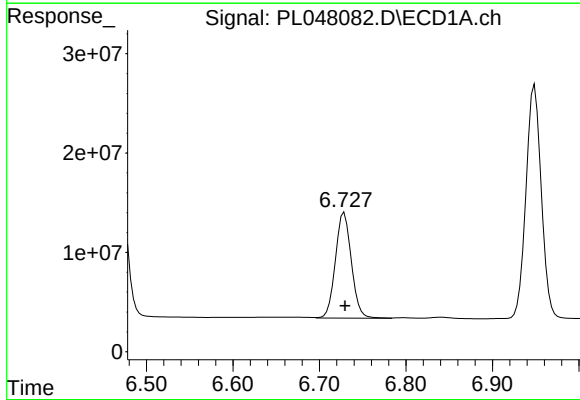
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 266857561
Conc: 24.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



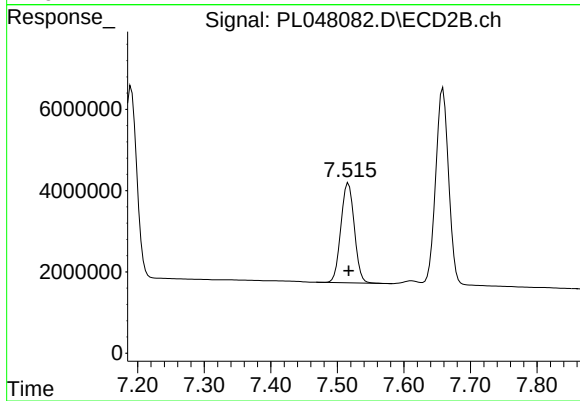
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 64281399
Conc: 24.88 ng/ml



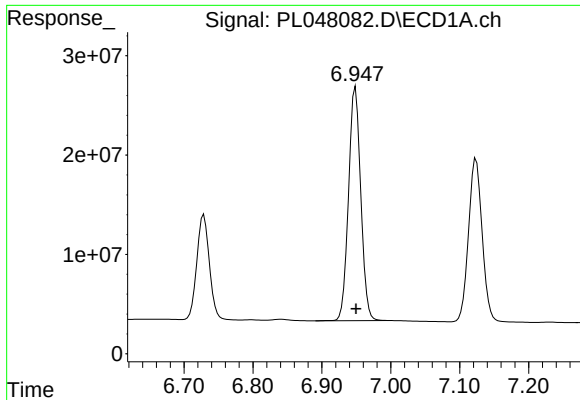
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 135899520
Conc: 24.60 ng/ml



#20 Methoxychlor

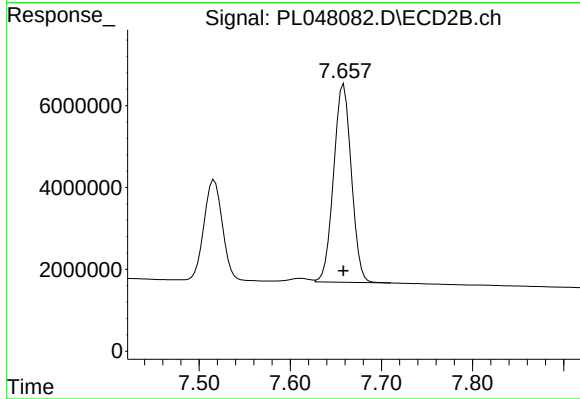
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 34525594
Conc: 25.10 ng/ml



#21 Endrin ketone

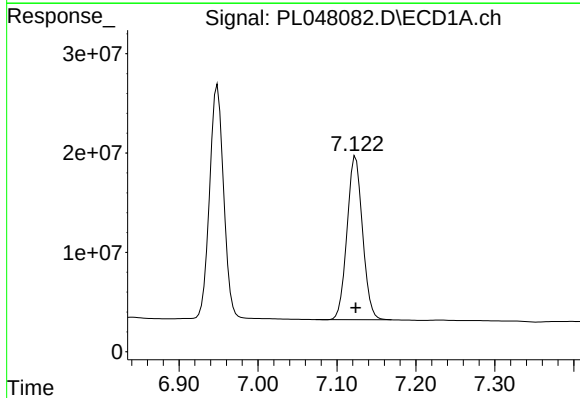
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 289804778
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



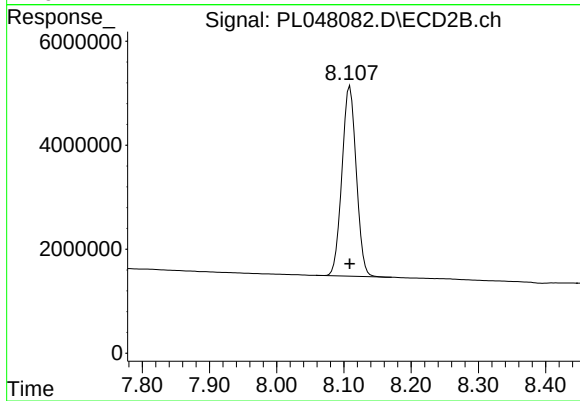
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 65338424
Conc: 24.60 ng/ml



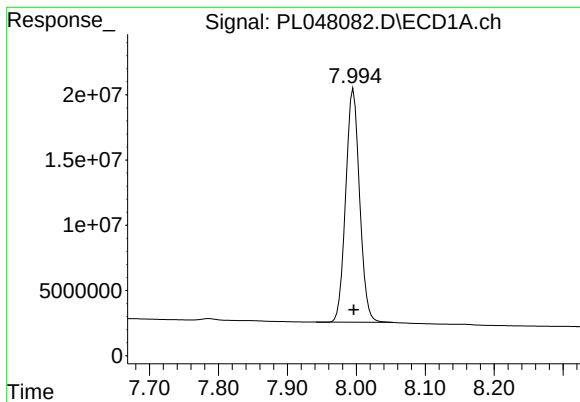
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 224742657
Conc: 25.39 ng/ml



#22 Mirex

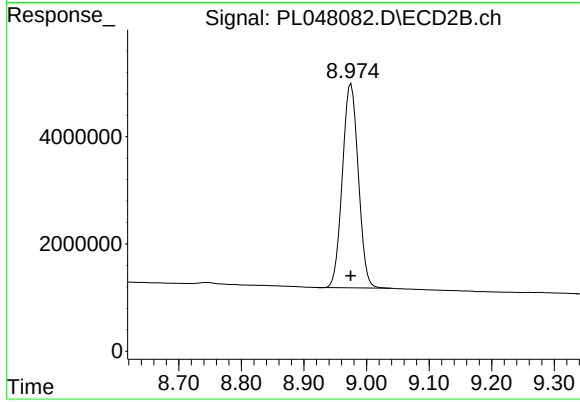
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 53968247
Conc: 26.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 251149871
Conc: 25.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 67562239
Conc: 25.90 ng/ml