

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
 Data File : PL056501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 15:38
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 04:46:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 04:44:44 2020
 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...	3.496	4.018	664.7E6	199.8E6	72.639	72.747
28)	SA Decachlor...	8.249	9.091	667.5E6	147.9E6	66.645	72.381
Target Compounds							
2)	A alpha-BHC	3.935	4.407	1165.3E6	310.3E6	72.656	73.601
3)	MA gamma-BHC...	4.219	4.692	1083.8E6	284.5E6	72.885	73.004
4)	MA Heptachlor	4.520	5.199	1091.9E6	250.3E6	72.201	73.248
5)	MB Aldrin	4.768	5.504	1071.5E6	242.6E6	72.110	73.025
6)	B beta-BHC	4.469	4.864	431.3E6	110.4E6	72.875	72.878
7)	B delta-BHC	4.674	5.081	1075.3E6	234.7E6	72.476	74.344
8)	B Heptachlor...	5.211	5.890	992.1E6	207.1E6	71.448	71.837
9)	A Endosulfan I	5.550	6.248	920.3E6	203.5E6	70.820	72.656
10)	B gamma-Chl...	5.438	6.125	1017.0E6	215.9E6	71.941	72.855
11)	B alpha-Chl...	5.496	6.198	989.0E6	215.0E6	71.268	72.749
12)	B 4,4'-DDE	5.659	6.356	925.2E6	209.2E6	69.458	73.377
13)	MA Dieldrin	5.793	6.505	974.8E6	216.1E6	68.770	73.288
14)	MA Endrin	6.051	6.724	841.8E6	181.7E6	67.741	73.610
15)	B Endosulfa...	6.324	6.934	796.1E6	184.4E6	69.547	72.687
16)	A 4,4'-DDD	6.175	6.848	683.2E6	169.2E6	66.765	73.383
17)	MA 4,4'-DDT	6.416	7.146	760.6E6	161.9E6	74.400	74.716
18)	B Endrin al...	6.492	7.059	733.6E6	155.3E6	76.135	72.595
19)	B Endosulfa...	6.705	7.282	809.6E6	171.8E6	74.368	72.281
20)	A Methoxychlor	6.960	7.606	387.9E6	85030519	81.631	73.045
21)	B Endrin ke...	7.196	7.754	902.9E6	185.9E6	76.355	72.842
22)	Mirex	7.385	8.207	591.7E6	114.5E6	73.137	69.960

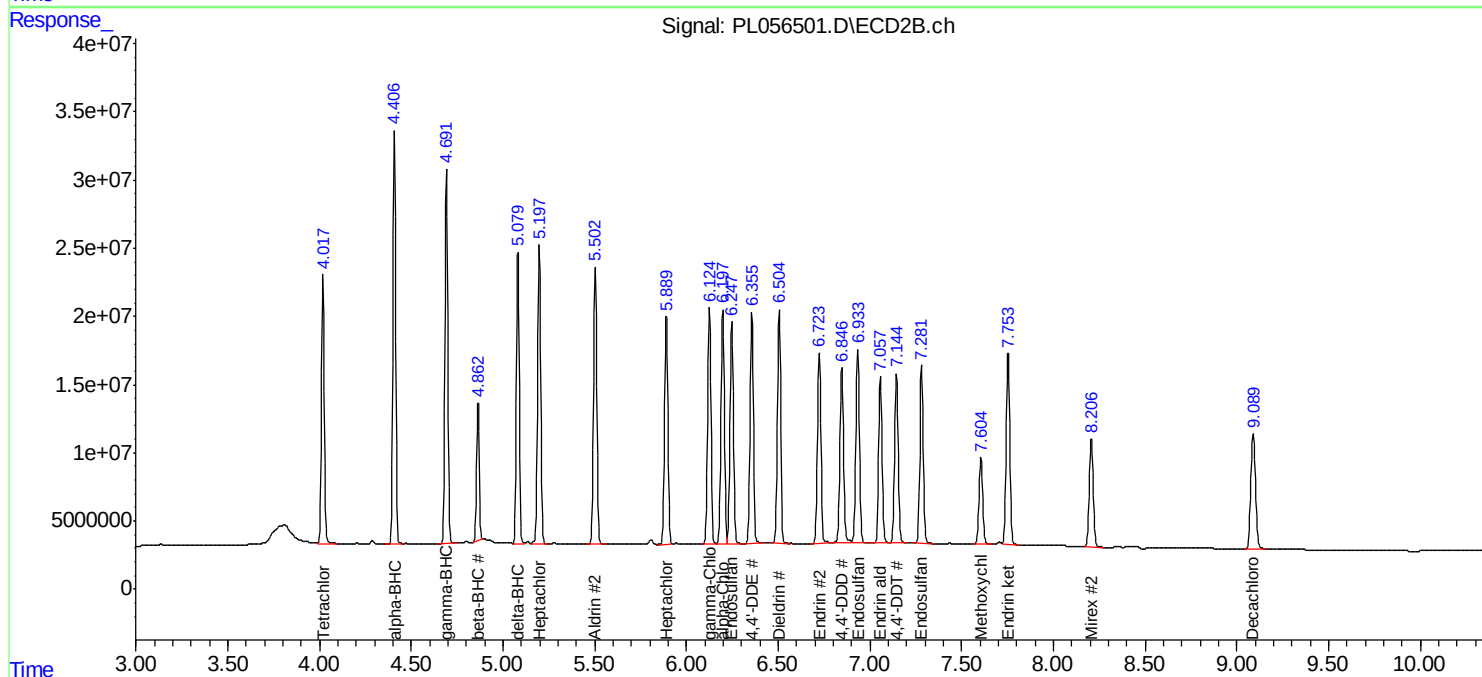
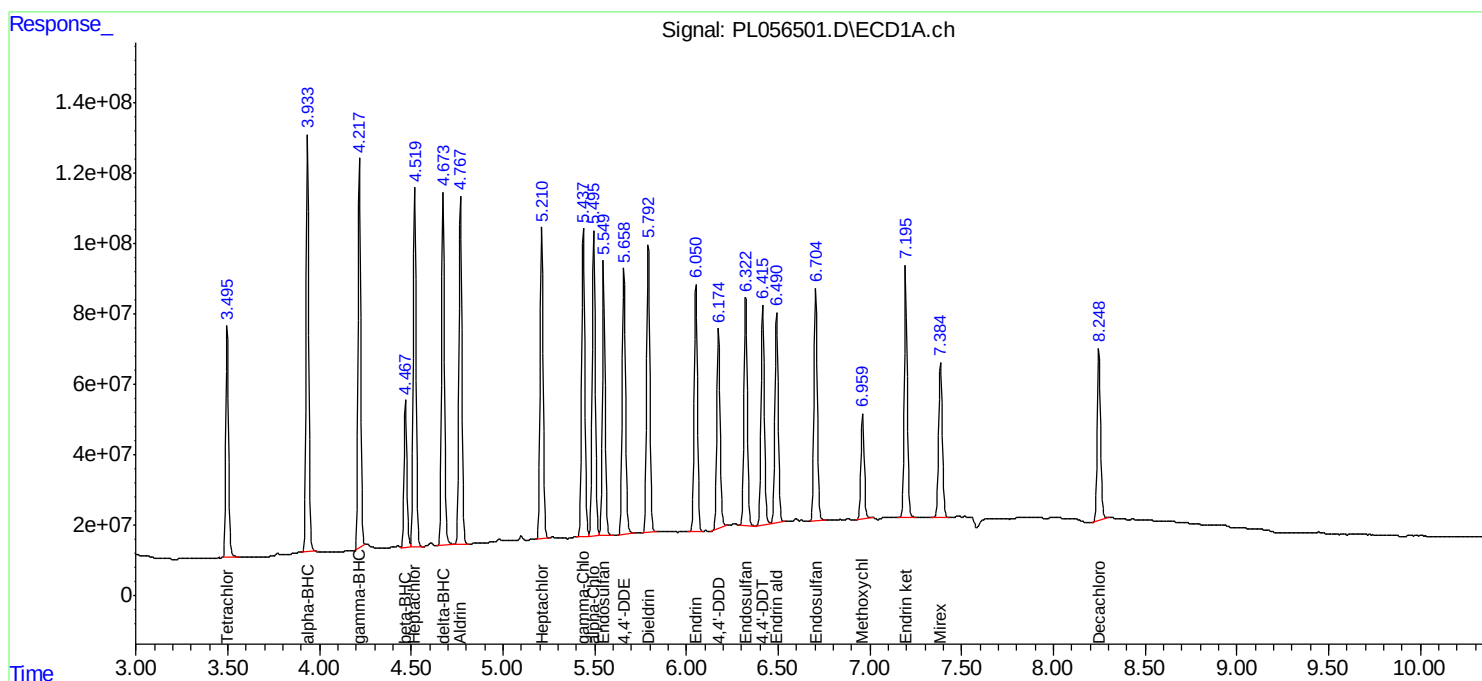
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

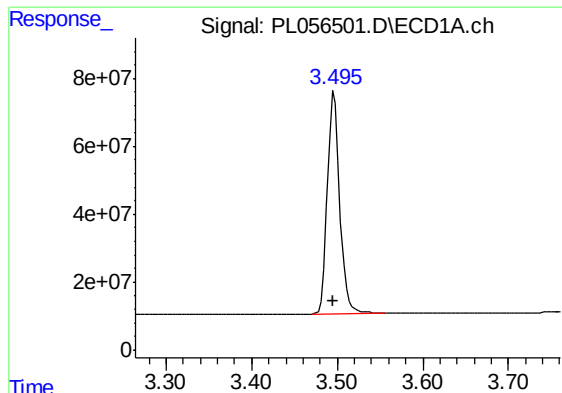
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
Data File : PL056501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 15:38
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 04:46:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 04:44:44 2020
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

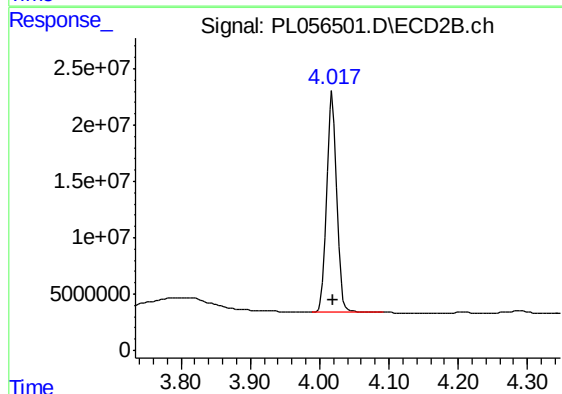




#1 Tetrachloro-m-xylene

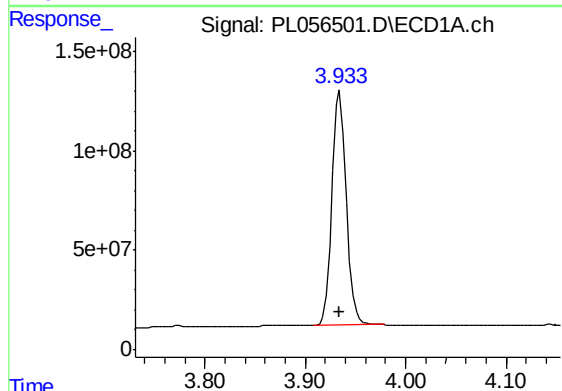
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 664746263
Conc: 72.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



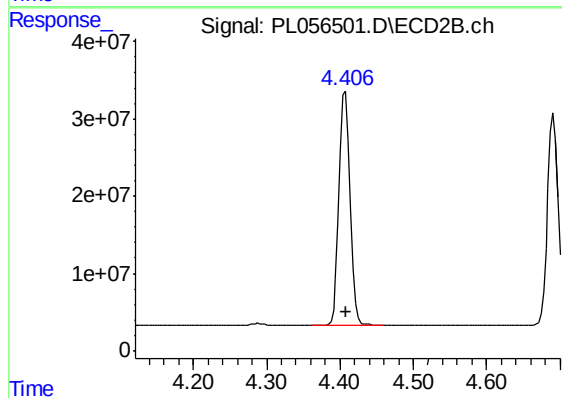
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 199807669
Conc: 72.75 ng/ml



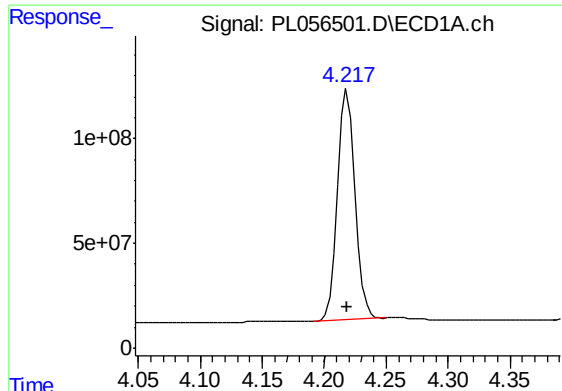
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1165346968
Conc: 72.66 ng/ml



#2 alpha-BHC

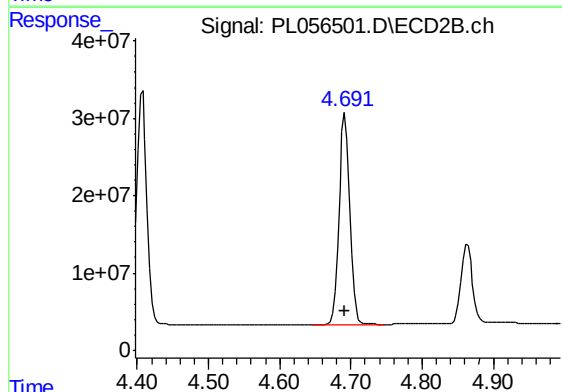
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 310324697
Conc: 73.60 ng/ml



#3 gamma-BHC (Lindane)

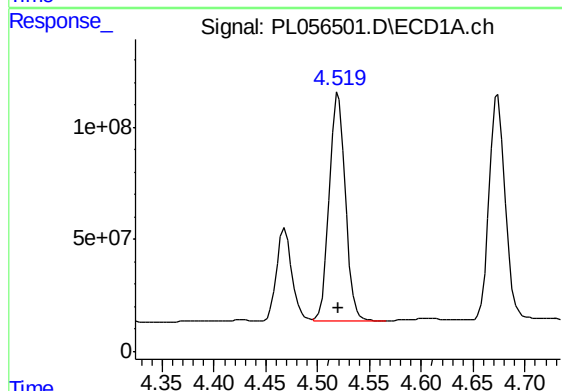
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 1083783872
Conc: 72.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



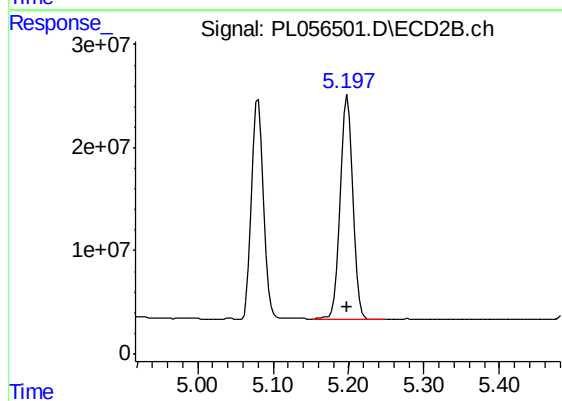
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 284499309
Conc: 73.00 ng/ml



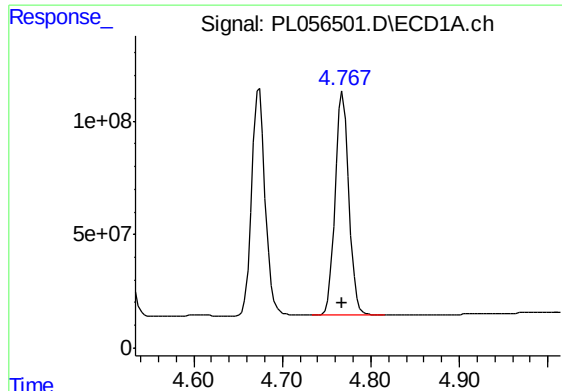
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1091900401
Conc: 72.20 ng/ml



#4 Heptachlor

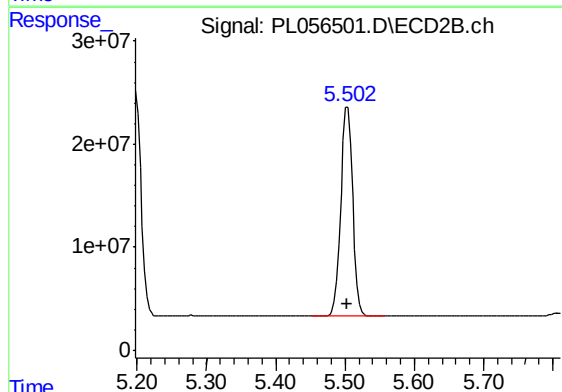
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 250344594
Conc: 73.25 ng/ml



#5 Aldrin

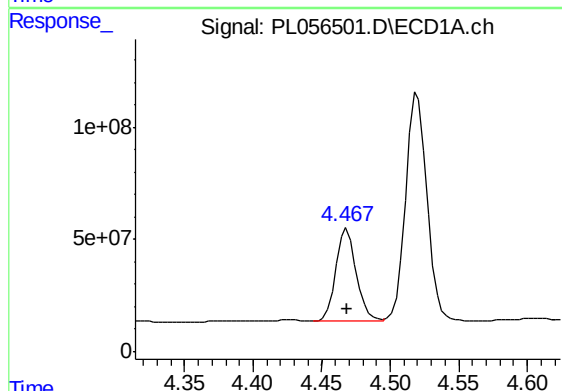
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 1071548228
Conc: 72.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



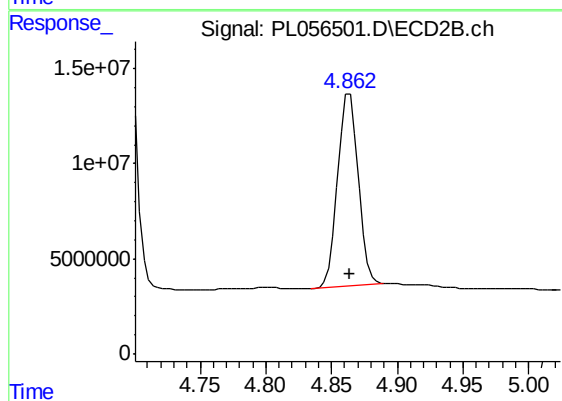
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 242615684
Conc: 73.03 ng/ml



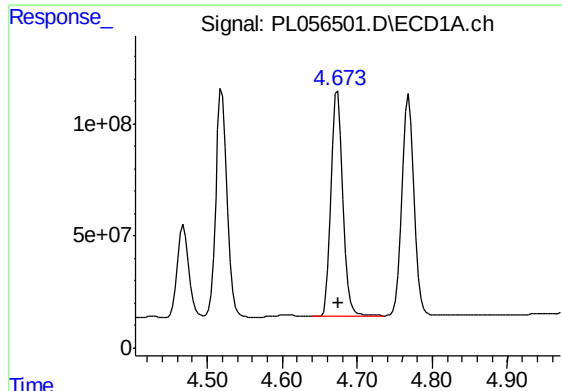
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 431325851
Conc: 72.88 ng/ml



#6 beta-BHC

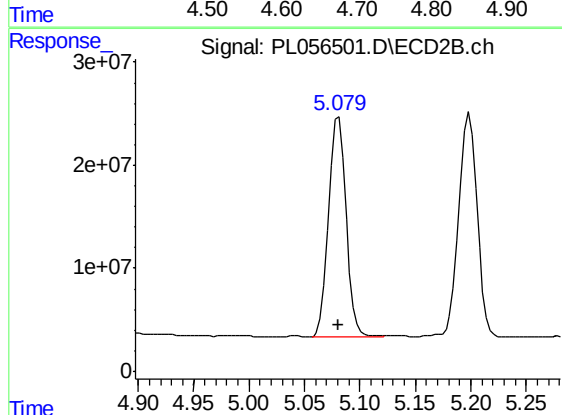
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 110442969
Conc: 72.88 ng/ml



#7 delta-BHC

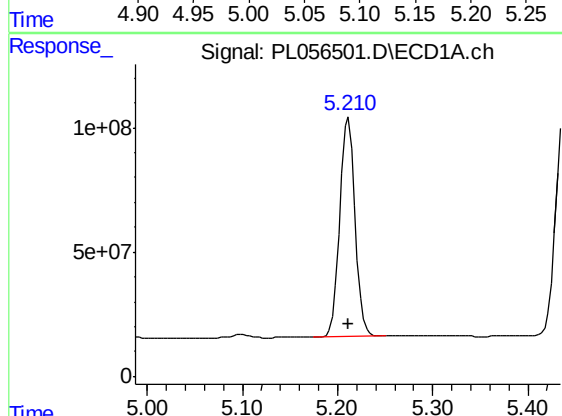
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1075273024
Conc: 72.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



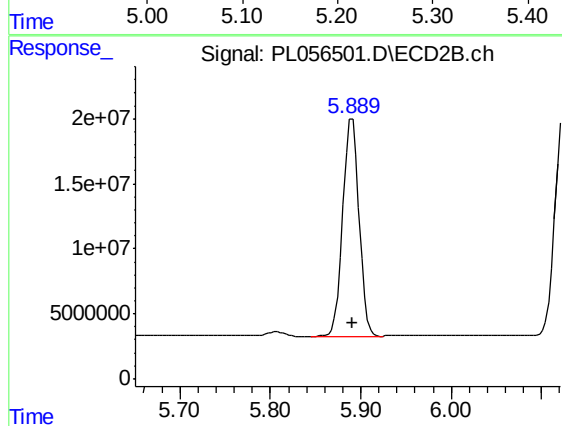
#7 delta-BHC

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 234732168
Conc: 74.34 ng/ml



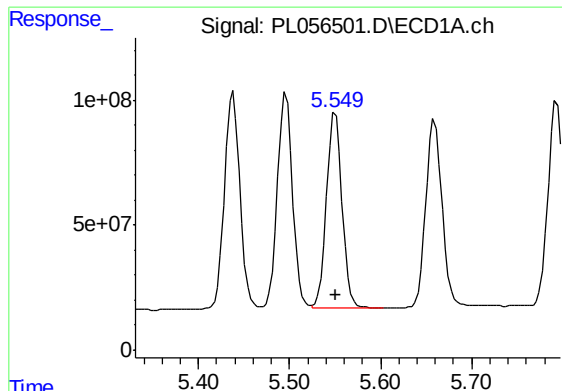
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 992073406
Conc: 71.45 ng/ml



#8 Heptachlor epoxide

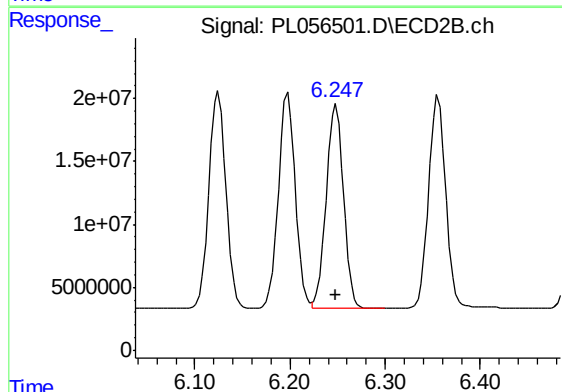
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 207064240
Conc: 71.84 ng/ml



#9 Endosulfan I

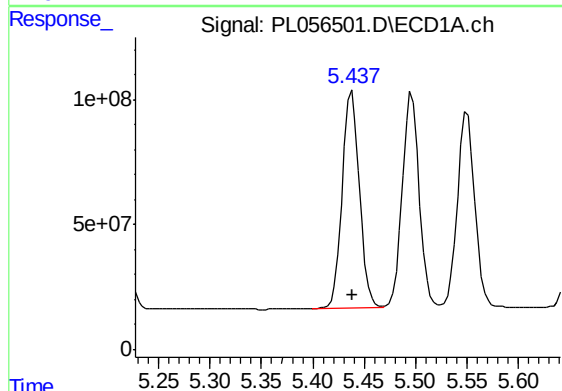
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 920292040
Conc: 70.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



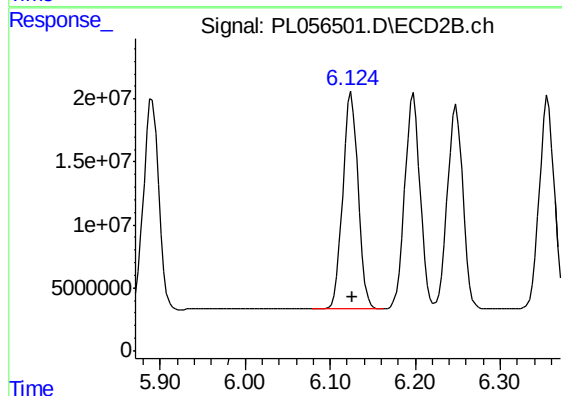
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 203452411
Conc: 72.66 ng/ml



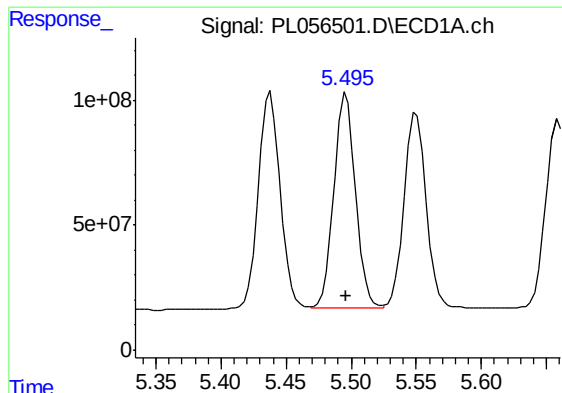
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1016991270
Conc: 71.94 ng/ml



#10 gamma-Chlordane

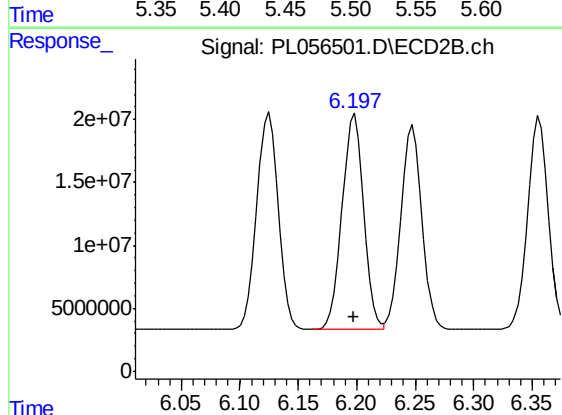
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 215890506
Conc: 72.85 ng/ml



#11 alpha-Chlordane

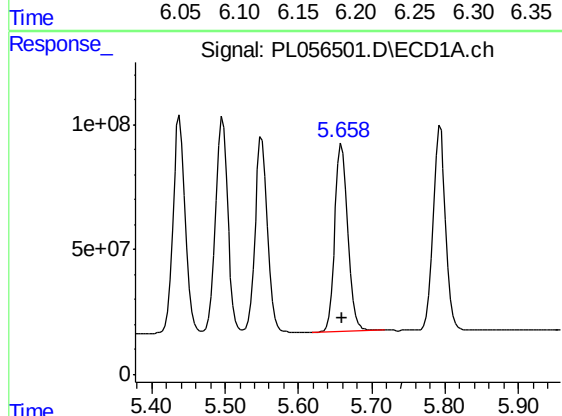
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 989047728
Conc: 71.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



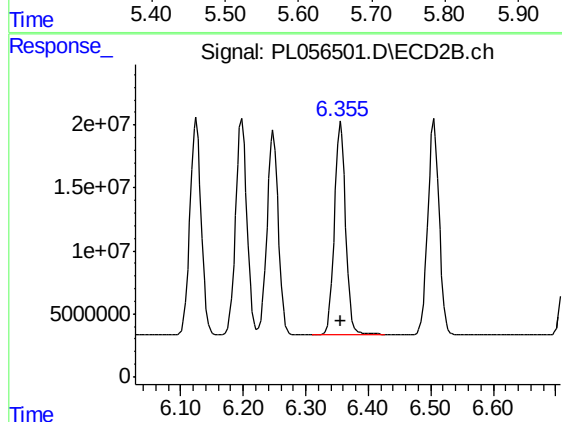
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 214992670
Conc: 72.75 ng/ml



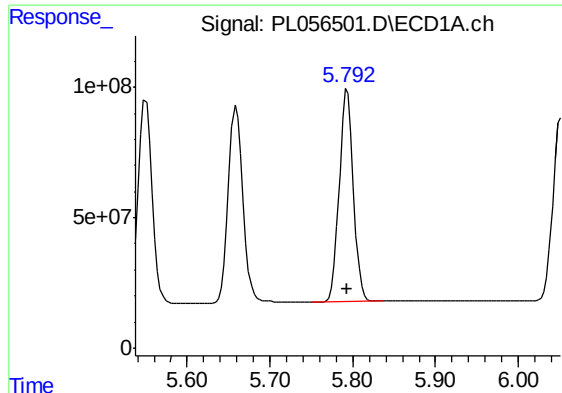
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 925249975
Conc: 69.46 ng/ml



#12 4,4'-DDE

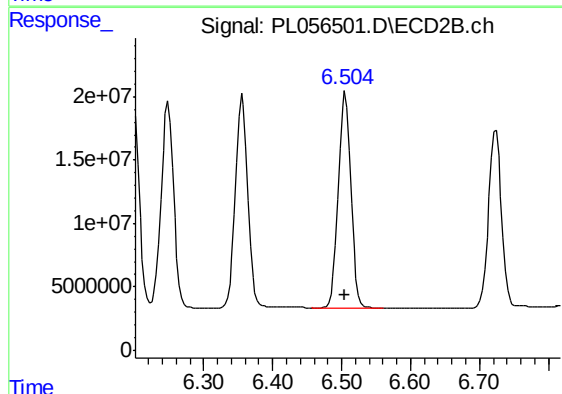
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 209222480
Conc: 73.38 ng/ml



#13 Dieldrin

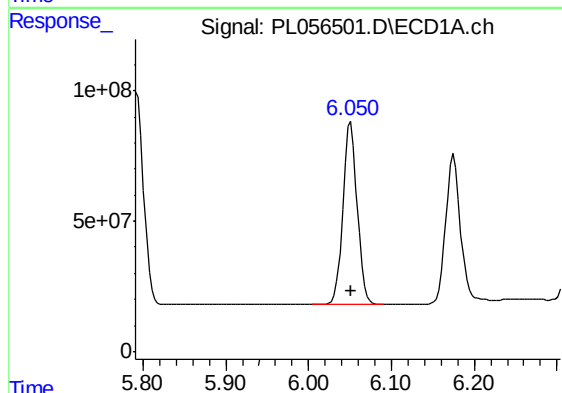
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 974753220
Conc: 68.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



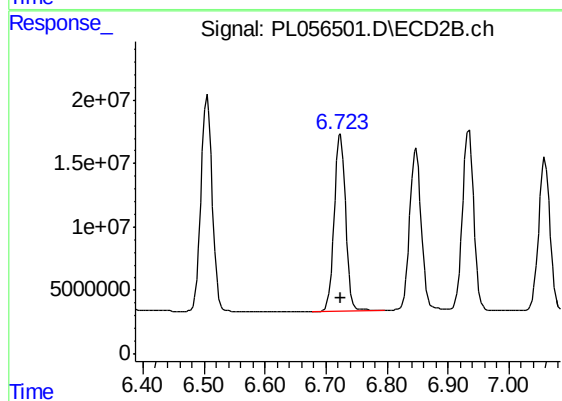
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 216087184
Conc: 73.29 ng/ml



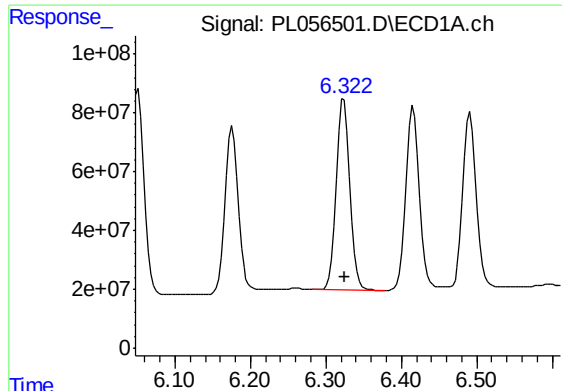
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 841821320
Conc: 67.74 ng/ml



#14 Endrin

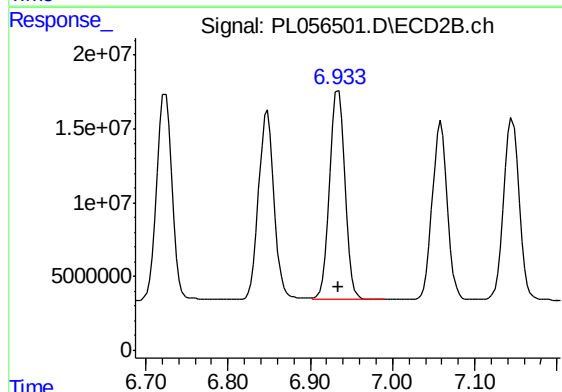
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 181659295
Conc: 73.61 ng/ml



#15 Endosulfan II

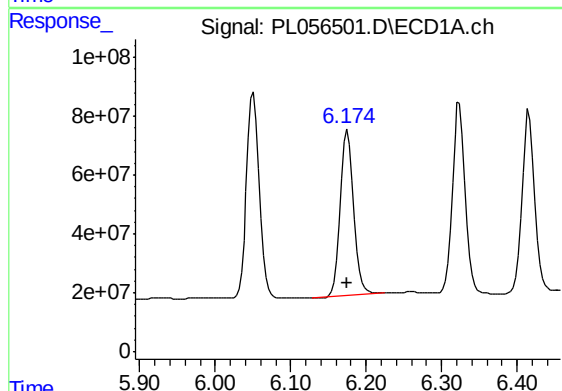
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 796067366
Conc: 69.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



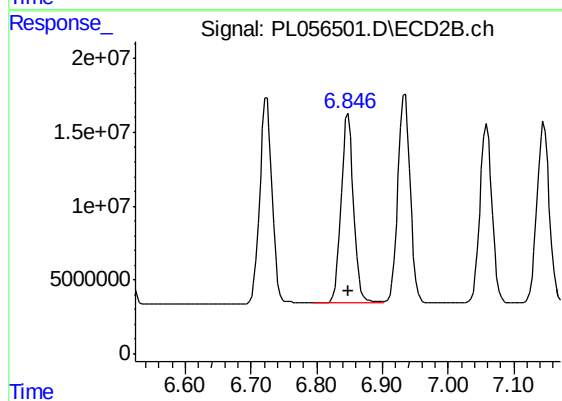
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 184386967
Conc: 72.69 ng/ml



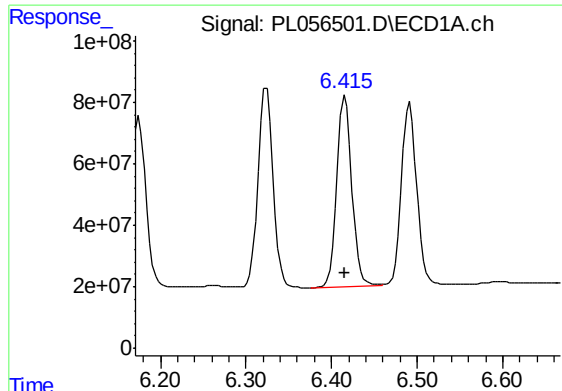
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 683202799
Conc: 66.77 ng/ml



#16 4,4'-DDD

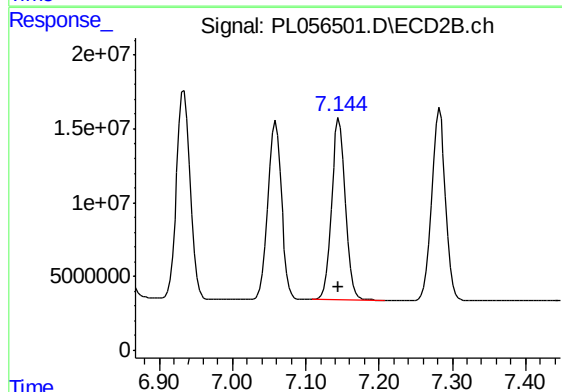
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 169228317
Conc: 73.38 ng/ml



#17 4,4'-DDT

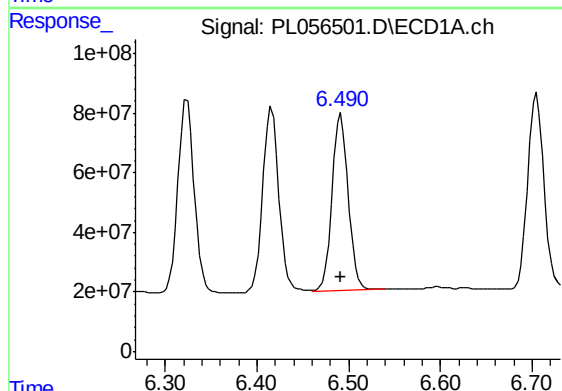
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 760599641
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



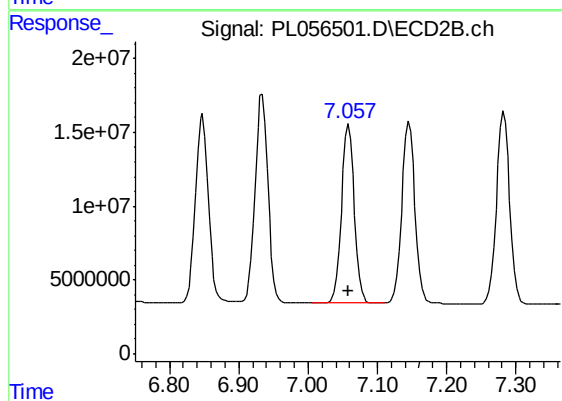
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 161932083
Conc: 74.72 ng/ml



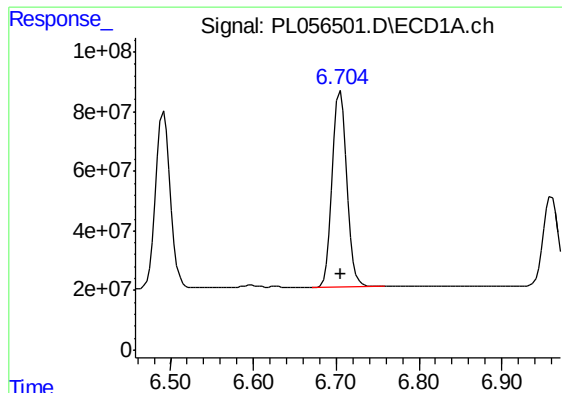
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 733581924
Conc: 76.13 ng/ml



#18 Endrin aldehyde

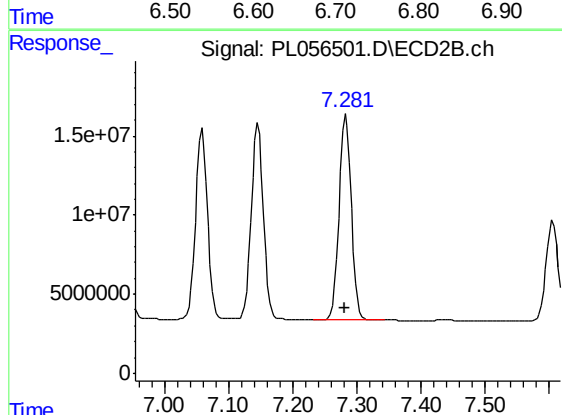
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 155299073
Conc: 72.59 ng/ml



#19 Endosulfan Sulfate

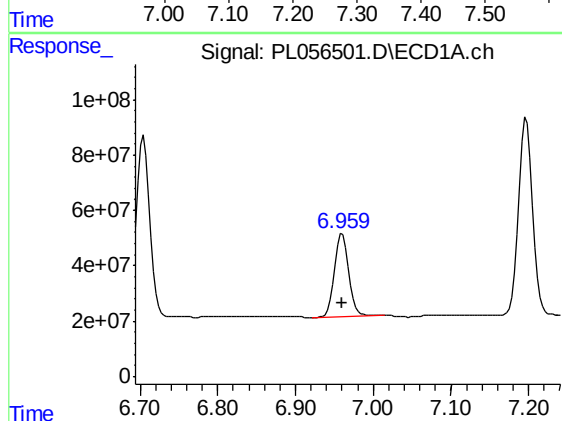
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 809600927
Conc: 74.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



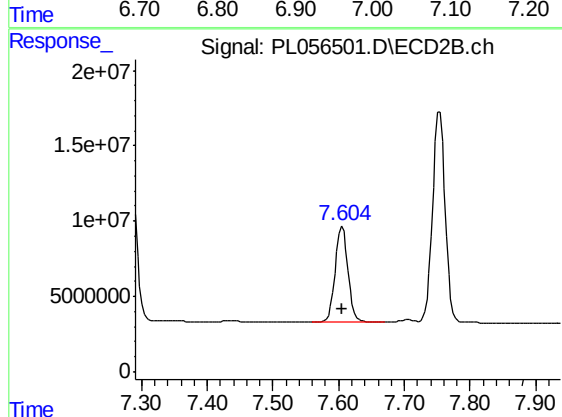
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 171819330
Conc: 72.28 ng/ml



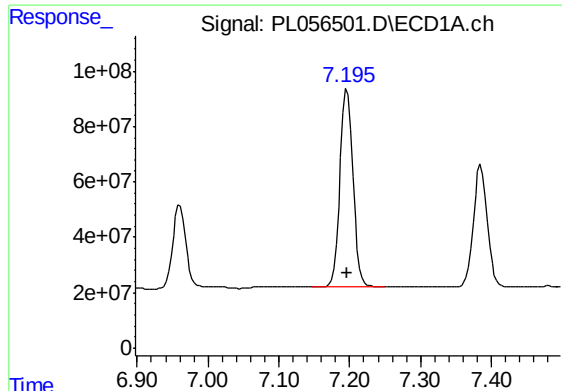
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 387931164
Conc: 81.63 ng/ml



#20 Methoxychlor

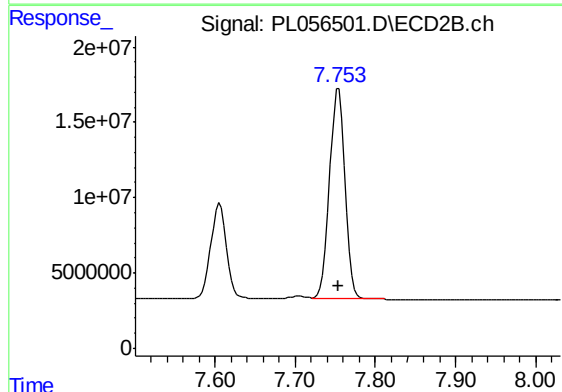
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 85030519
Conc: 73.05 ng/ml



#21 Endrin ketone

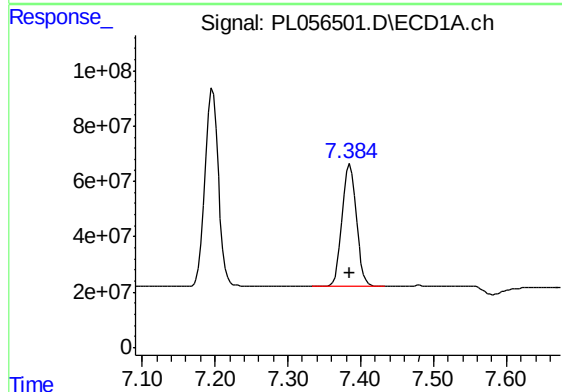
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 902907629
Conc: 76.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



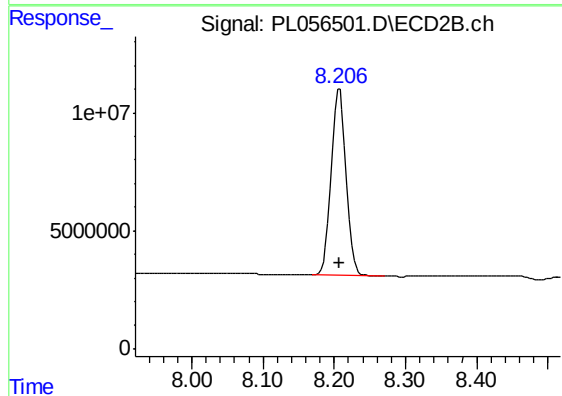
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 185871343
Conc: 72.84 ng/ml



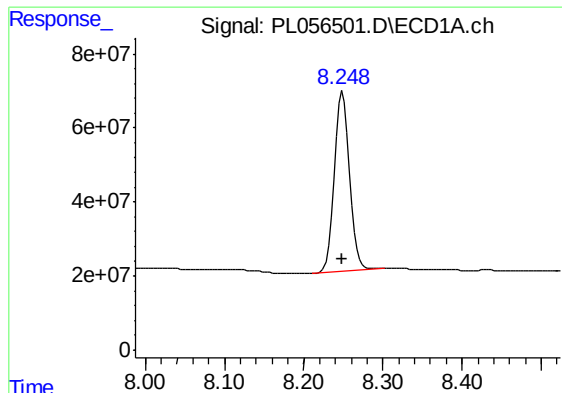
#22 Mirex

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 591680365
Conc: 73.14 ng/ml



#22 Mirex

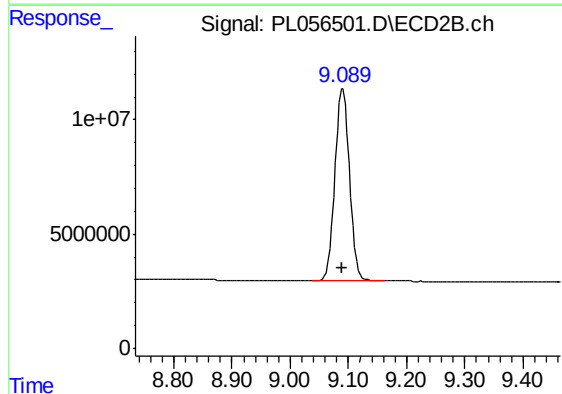
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 114528200
Conc: 69.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 667469873
Conc: 66.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 147904392
Conc: 72.38 ng/ml