

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
 Data File : PL083813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 10:23
 Operator : AR\AJ
 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: Jul 12 11:25:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 12 11:24:31 2023
 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...	3.473	2.688	145.3E6	82185246	74.746	75.285
2)	SA Decachlor...	9.018	7.871	89968933	78410657	71.976	72.911
Target Compounds							
2)	A alpha-BHC	3.931	3.193	223.9E6	124.8E6	77.086	76.963
3)	MA gamma-BHC...	4.265	3.524	212.4E6	116.3E6	76.189	76.221
4)	MA Heptachlor	4.856	3.865	197.7E6	87741392	75.022	75.023
5)	MB Aldrin	5.199	4.145	212.1E6	116.7E6	74.574	76.918
6)	B beta-BHC	4.463	3.825	85602681	48233673	73.556	73.916
7)	B delta-BHC	4.709	4.054	200.4E6	116.7E6	76.926	76.454
8)	B Heptachlo...	5.628	4.652	193.0E6	96757748	74.729	75.902
9)	A Endosulfan I	6.014	5.022	171.5E6	92599008	74.704	75.841
10)	B gamma-Chl...	5.885	4.905	187.8E6	101.7E6	75.178	76.685
11)	B alpha-Chl...	5.965	4.969	184.2E6	102.0E6	74.890	76.217
12)	B 4,4'-DDE	6.144	5.167	151.4E6	95048633	76.485	76.926
13)	MA Dieldrin	6.291	5.289	177.4E6	99507746	75.785	76.339
14)	MA Endrin	6.520	5.564	140.6E6	82420891	75.362	75.136
15)	B Endosulfa...	6.741	5.862	135.6E6	86233198	74.524	75.610
16)	A 4,4'-DDD	6.662	5.725	110.2E6	72985869	75.868	75.824
17)	MA 4,4'-DDT	6.978	5.977	116.2E6	67933347	74.833	75.182
18)	B Endrin al...	6.871	6.044	107.0E6	67979271	73.737	74.520
19)	B Endosulfa...	7.106	6.269	123.8E6	81552341	73.889	75.260
20)	A Methoxychlor	7.459	6.561	56402740	34350759	73.128	72.963
21)	B Endrin ke...	7.591	6.773	126.8E6	96269516	74.227	74.748
22)	Mirex	8.066	6.955	97698738	73403177	71.693	73.687

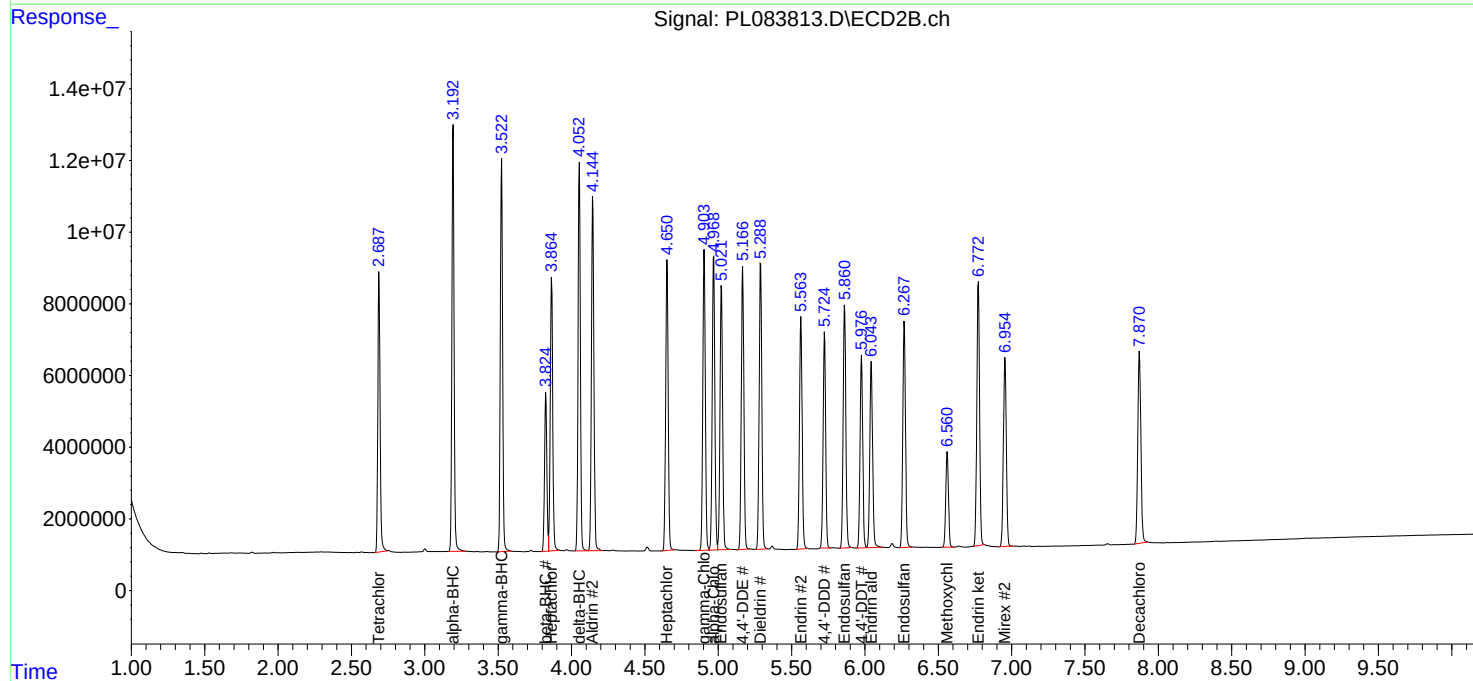
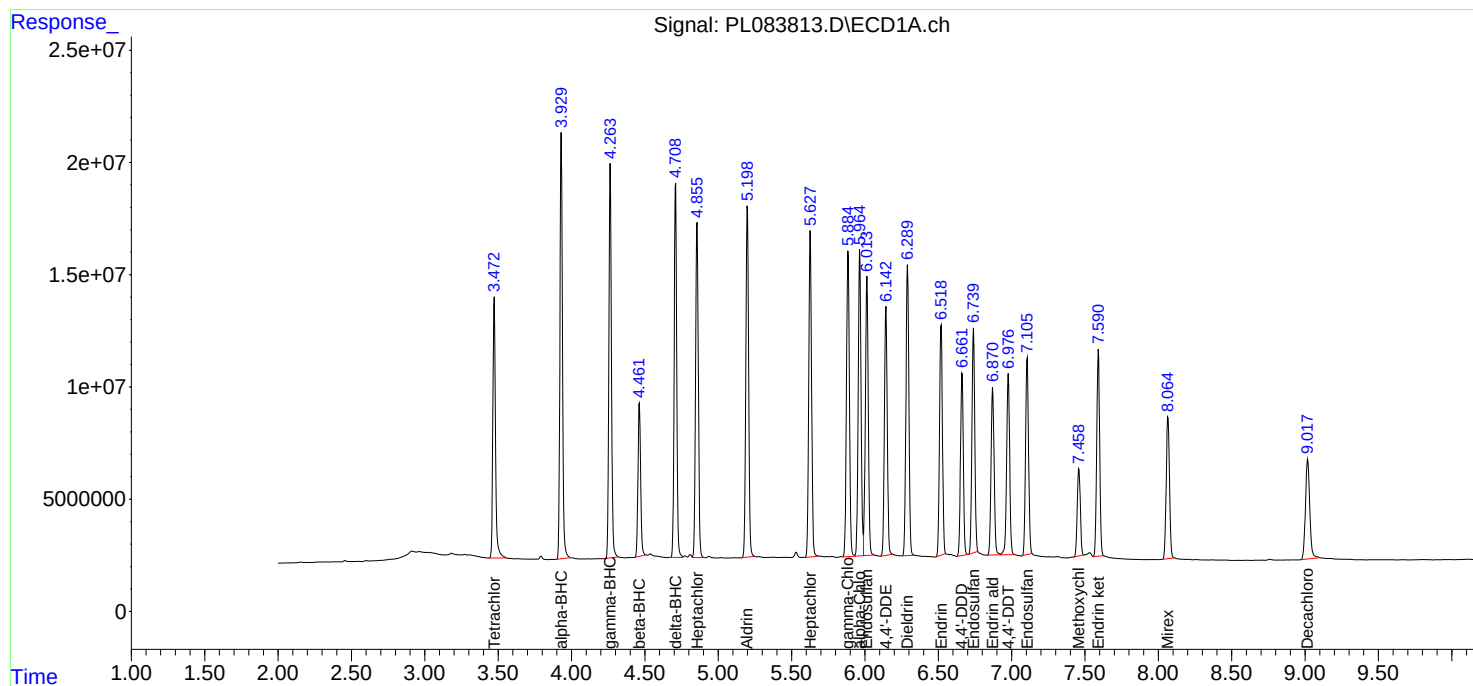
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

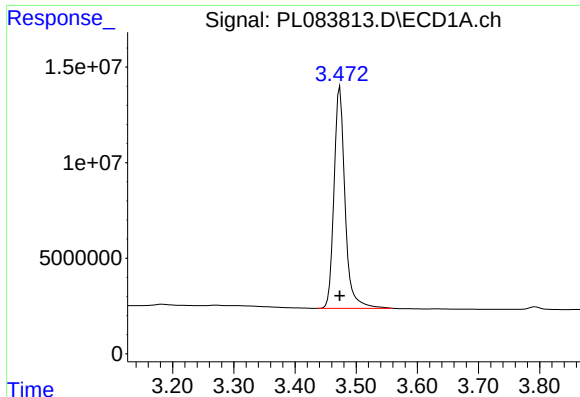
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL083813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 10:23
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 11:25:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Wed Jul 12 11:24:31 2023
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

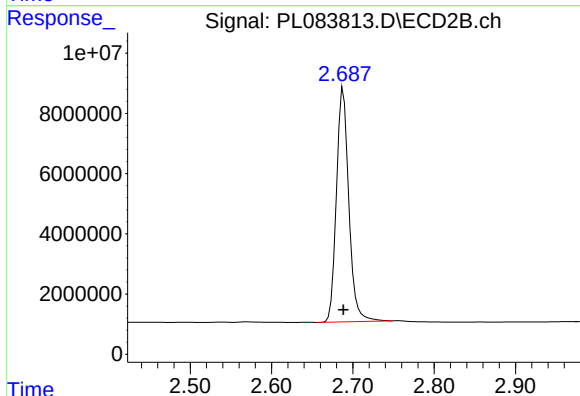




#1 Tetrachloro-m-xylene

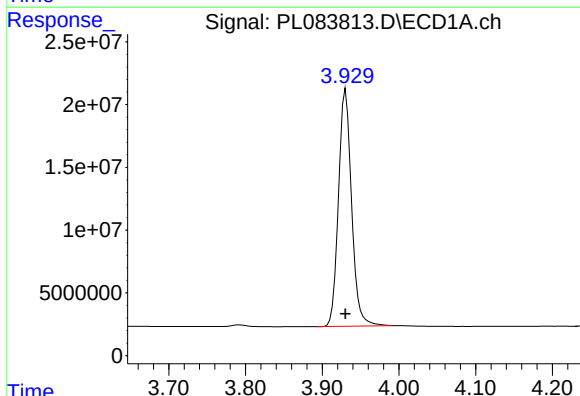
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 145289370
Conc: 74.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



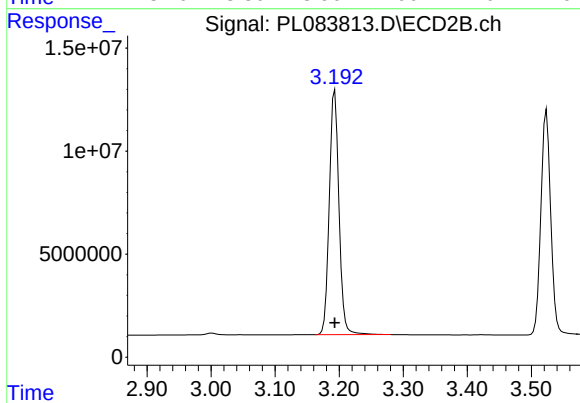
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 82185246
Conc: 75.29 ng/ml



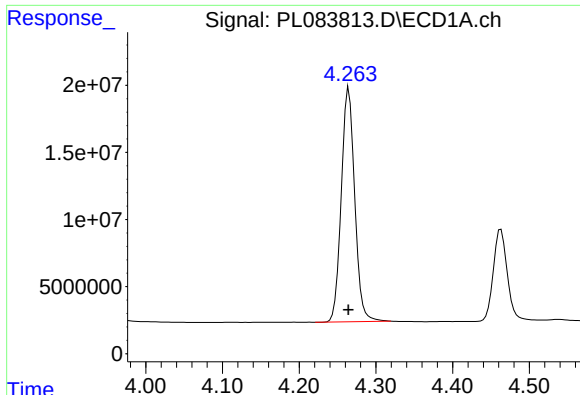
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 223908257
Conc: 77.09 ng/ml



#2 alpha-BHC

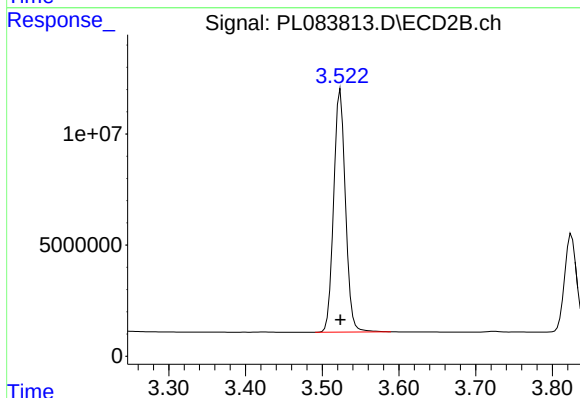
R.T.: 3.193 min
Delta R.T.: 0.000 min
Response: 124809749
Conc: 76.96 ng/ml



#3 gamma-BHC (Lindane)

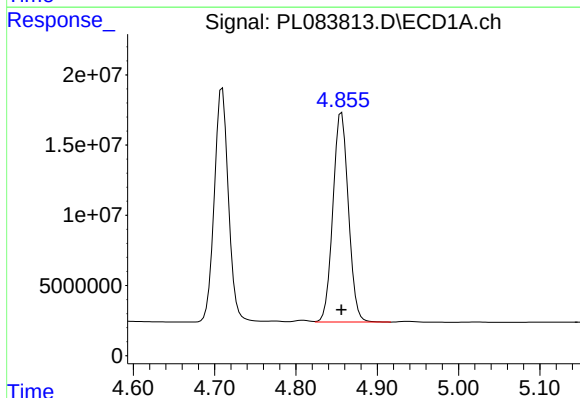
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 212361576
Conc: 76.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



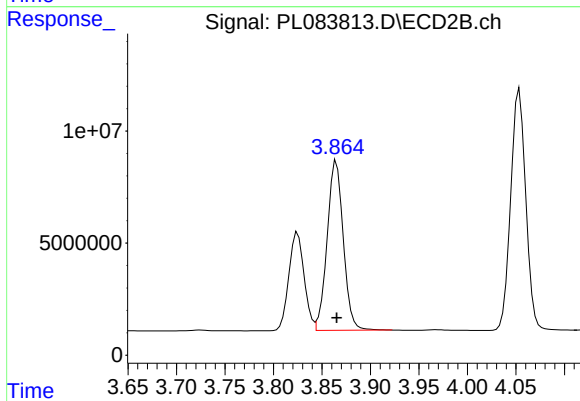
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 116329636
Conc: 76.22 ng/ml



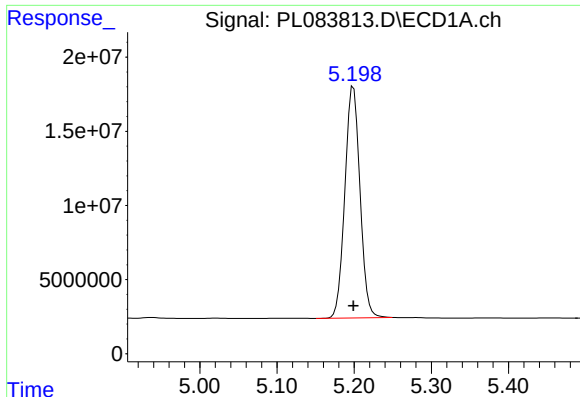
#4 Heptachlor

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 197728313
Conc: 75.02 ng/ml



#4 Heptachlor

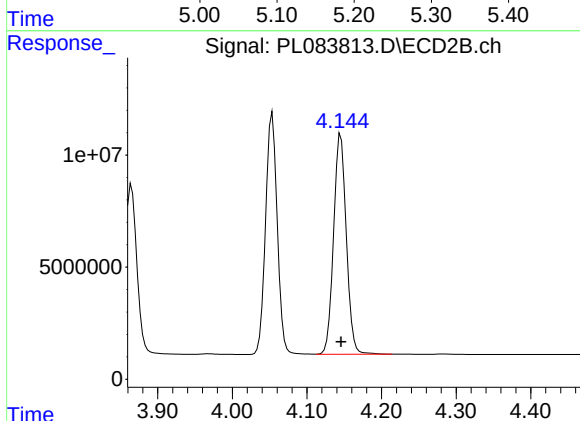
R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 87741392
Conc: 75.02 ng/ml



#5 Aldrin

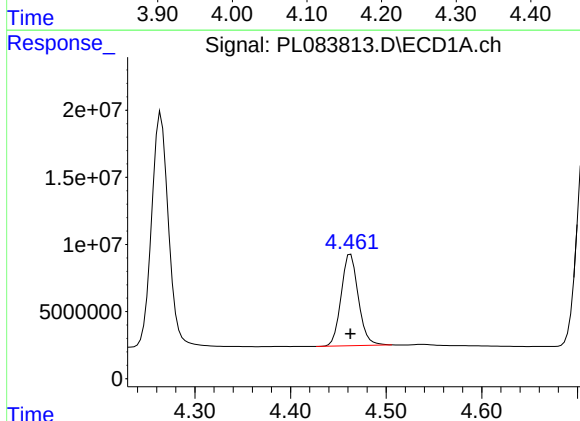
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 212100503
Conc: 74.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



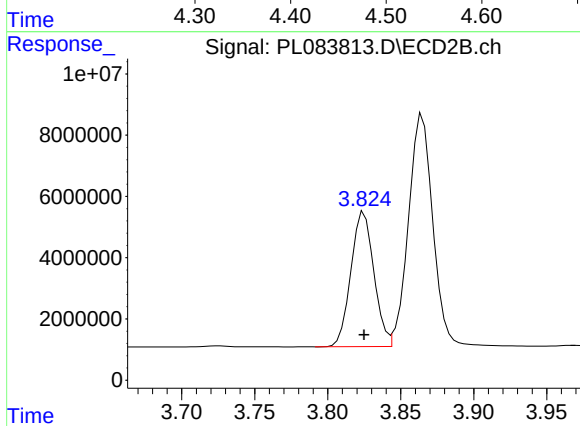
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 116664150
Conc: 76.92 ng/ml



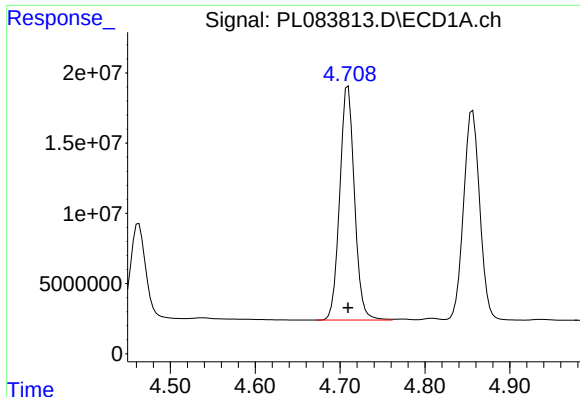
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 85602681
Conc: 73.56 ng/ml



#6 beta-BHC

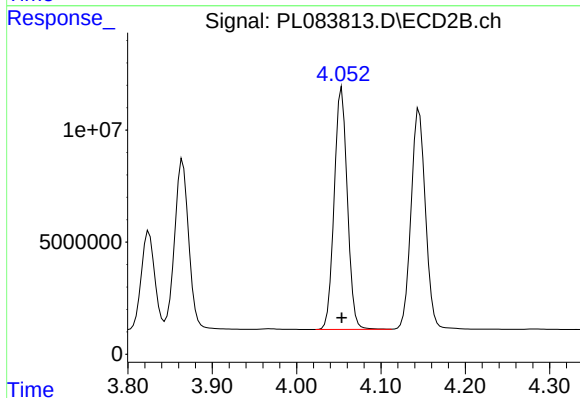
R.T.: 3.825 min
Delta R.T.: 0.000 min
Response: 48233673
Conc: 73.92 ng/ml



#7 delta-BHC

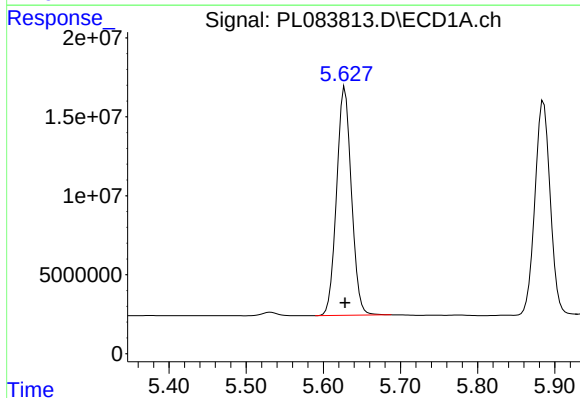
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 200391766
Conc: 76.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



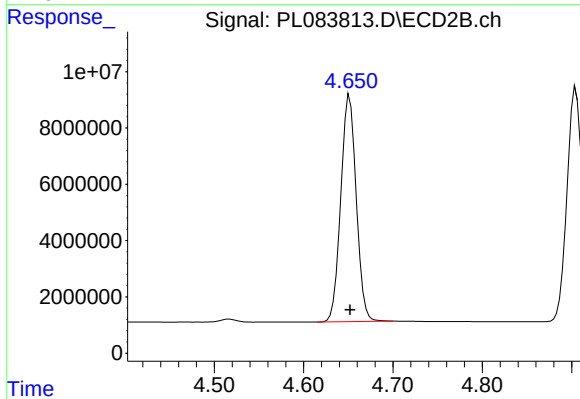
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 116701595
Conc: 76.45 ng/ml



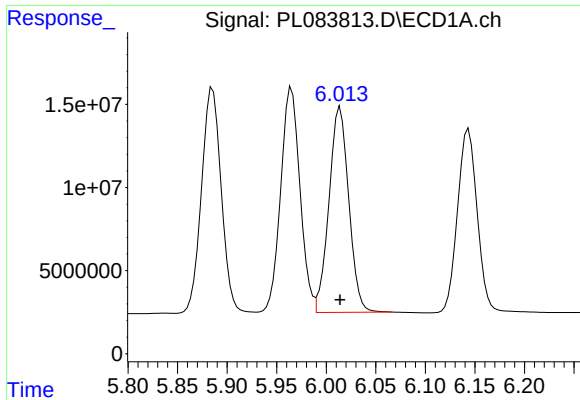
#8 Heptachlor epoxide

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 192999864
Conc: 74.73 ng/ml



#8 Heptachlor epoxide

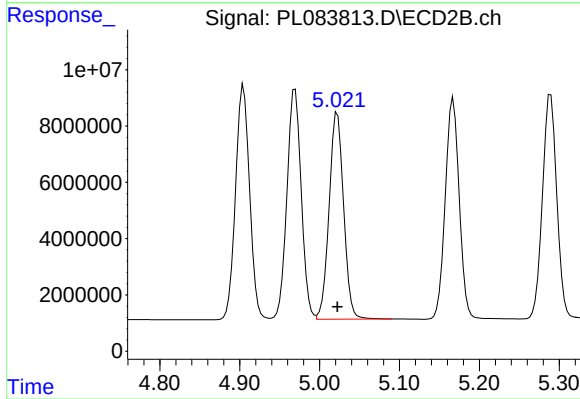
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 96757748
Conc: 75.90 ng/ml



#9 Endosulfan I

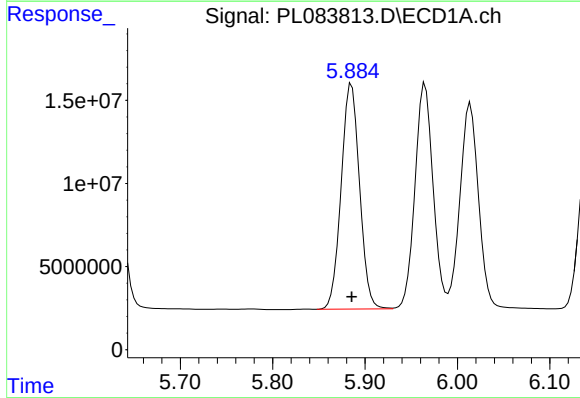
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 171477048
Conc: 74.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



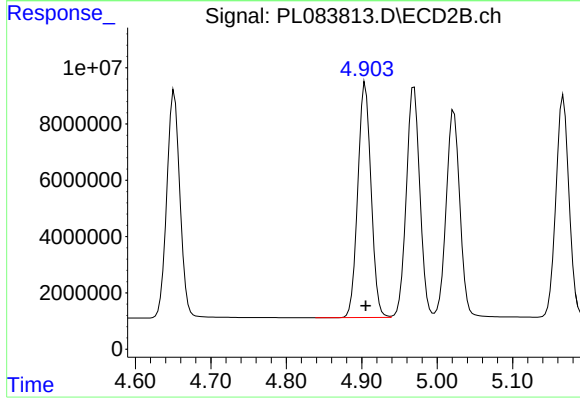
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 92599008
Conc: 75.84 ng/ml



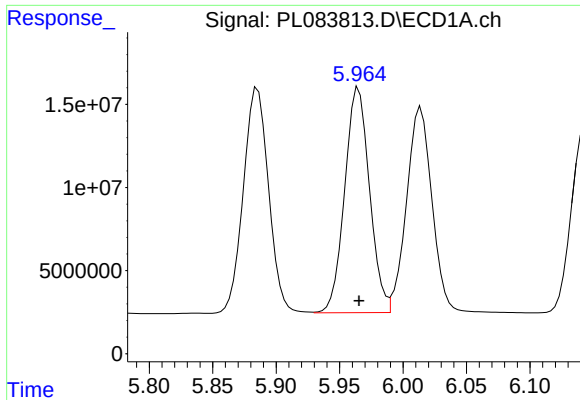
#10 gamma-Chlordane

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 187819796
Conc: 75.18 ng/ml



#10 gamma-Chlordane

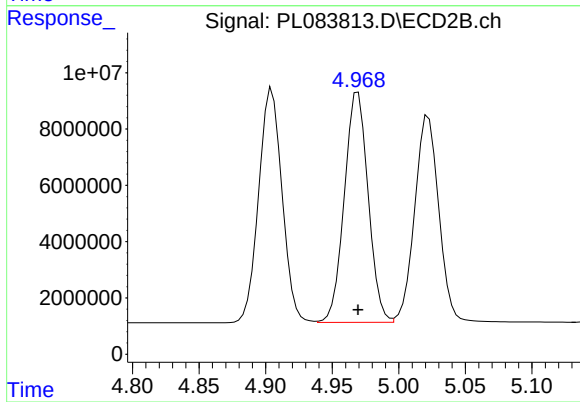
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 101714481
Conc: 76.68 ng/ml



#11 alpha-Chlordane

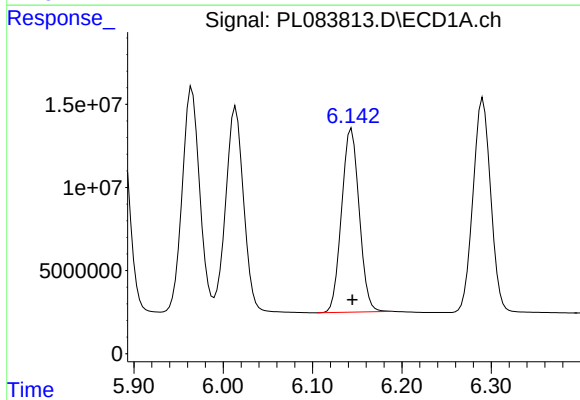
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 184242399
Conc: 74.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



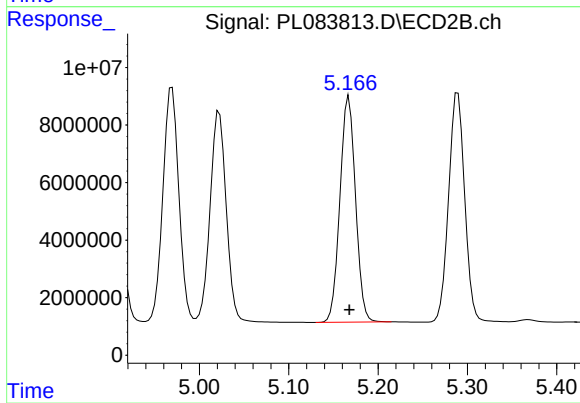
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 102010007
Conc: 76.22 ng/ml



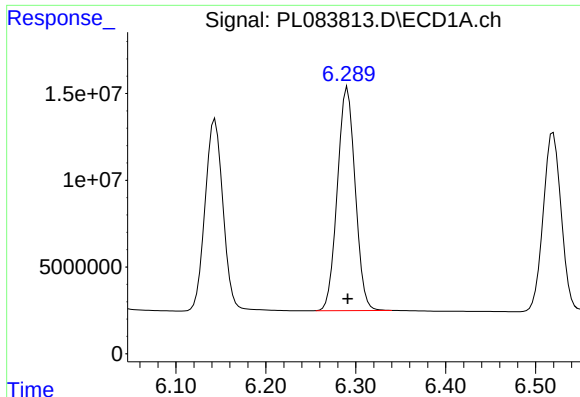
#12 4,4'-DDE

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 151391925
Conc: 76.49 ng/ml



#12 4,4'-DDE

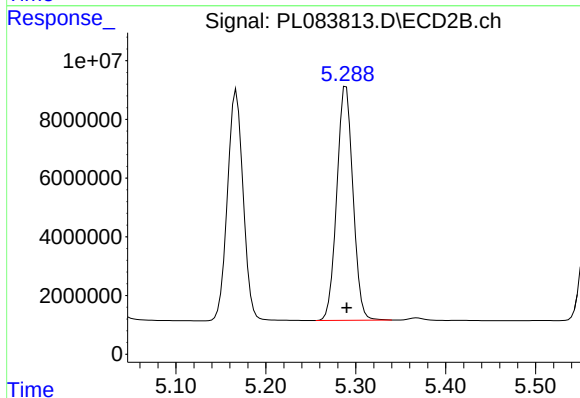
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 95048633
Conc: 76.93 ng/ml



#13 Dieldrin

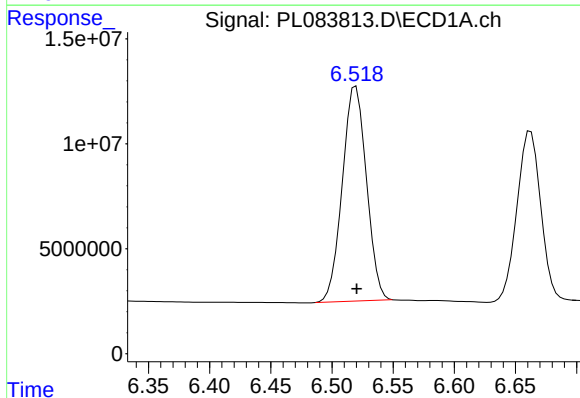
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 177382460
Conc: 75.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



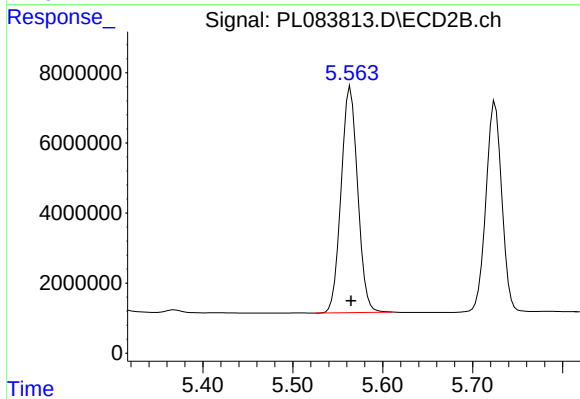
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 99507746
Conc: 76.34 ng/ml



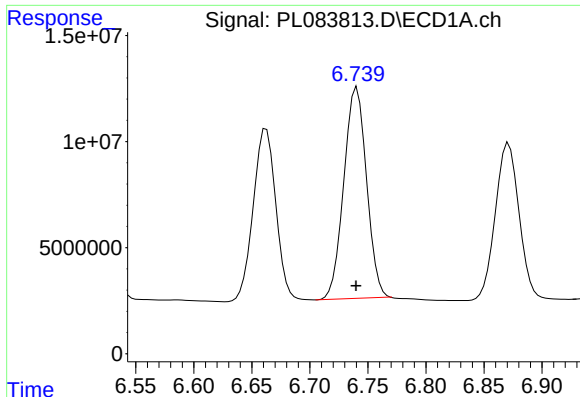
#14 Endrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 140603442
Conc: 75.36 ng/ml



#14 Endrin

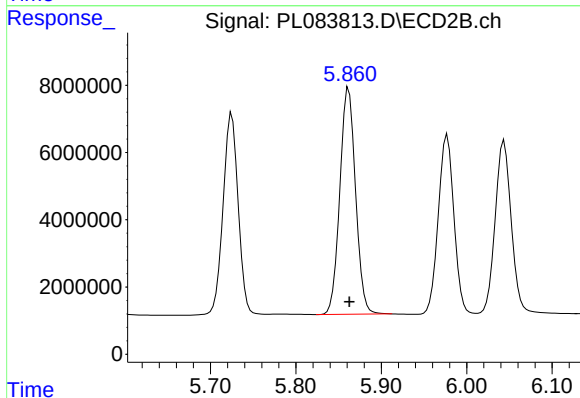
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 82420891
Conc: 75.14 ng/ml



#15 Endosulfan II

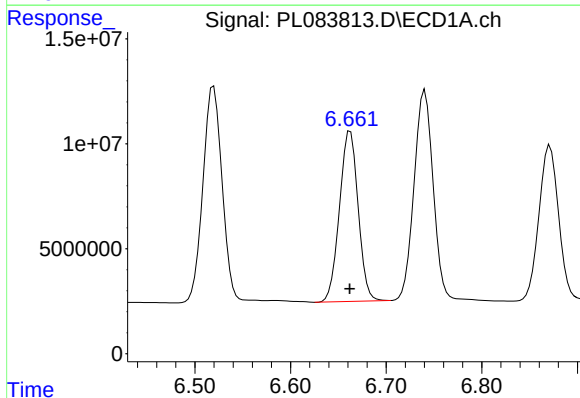
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 135578730
Conc: 74.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



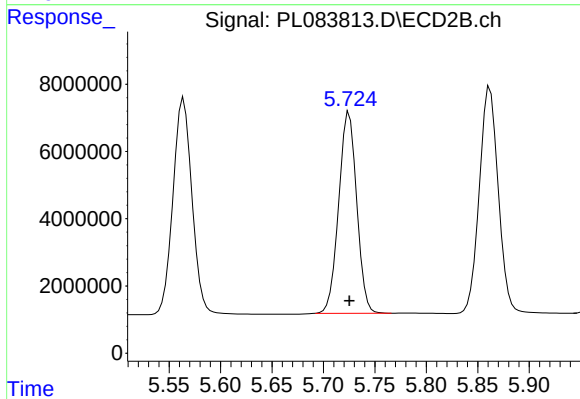
#15 Endosulfan II

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 86233198
Conc: 75.61 ng/ml



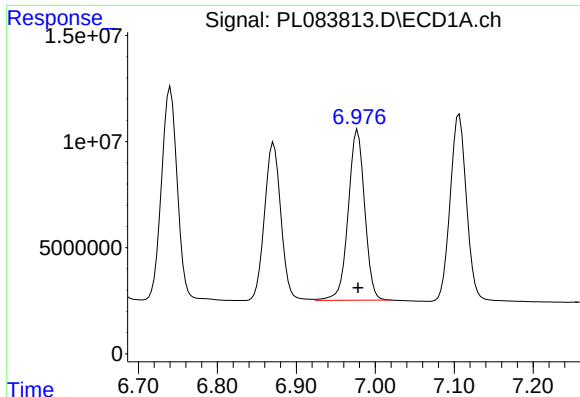
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 110213501
Conc: 75.87 ng/ml



#16 4,4'-DDD

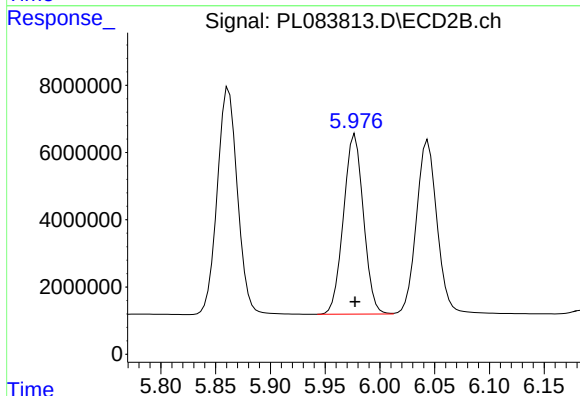
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 72985869
Conc: 75.82 ng/ml



#17 4,4'-DDT

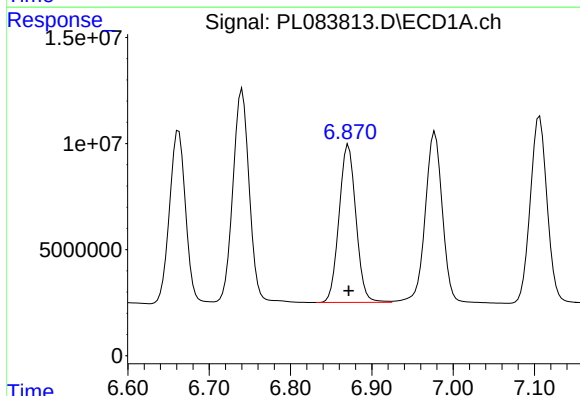
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 116221295
Conc: 74.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



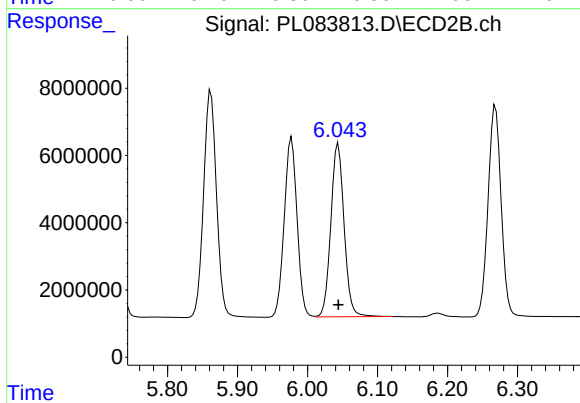
#17 4,4'-DDT

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 67933347
Conc: 75.18 ng/ml



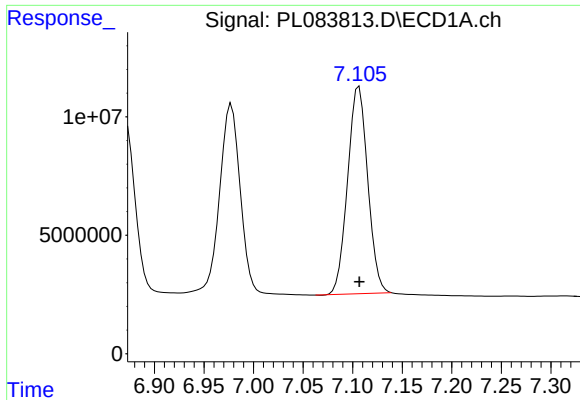
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 106991395
Conc: 73.74 ng/ml



#18 Endrin aldehyde

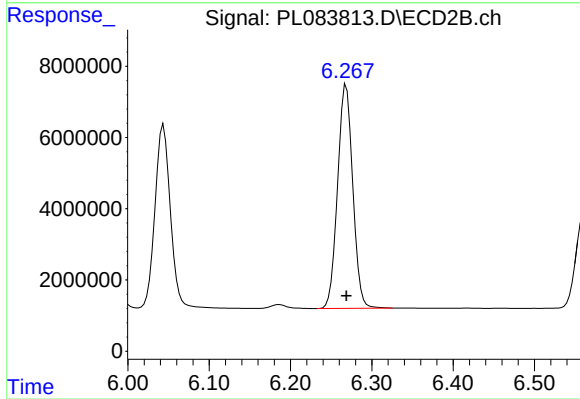
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 67979271
Conc: 74.52 ng/ml



#19 Endosulfan Sulfate

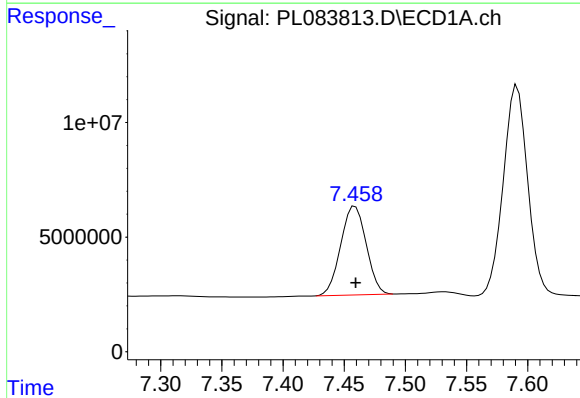
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 123764594
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



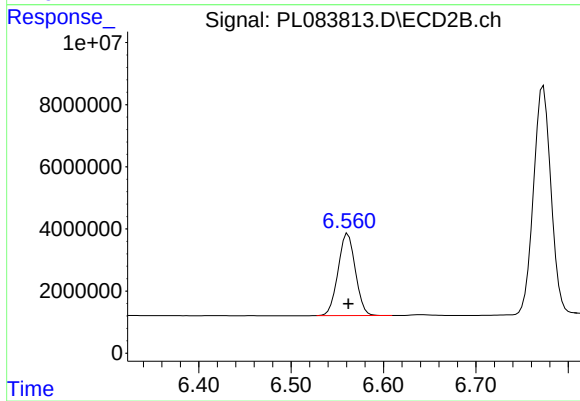
#19 Endosulfan Sulfate

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 81552341
Conc: 75.26 ng/ml



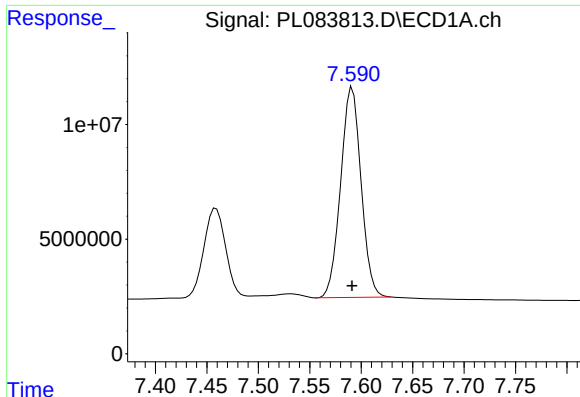
#20 Methoxychlor

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 56402740
Conc: 73.13 ng/ml



#20 Methoxychlor

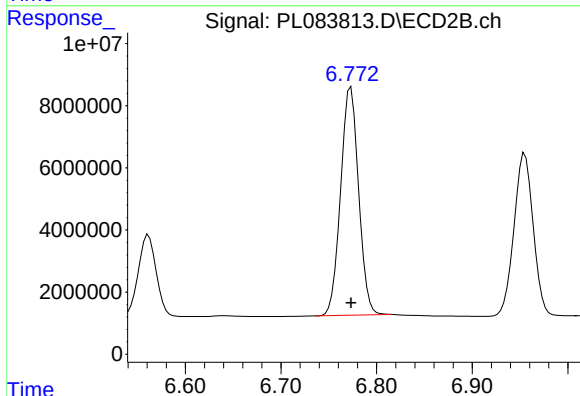
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 34350759
Conc: 72.96 ng/ml



#21 Endrin ketone

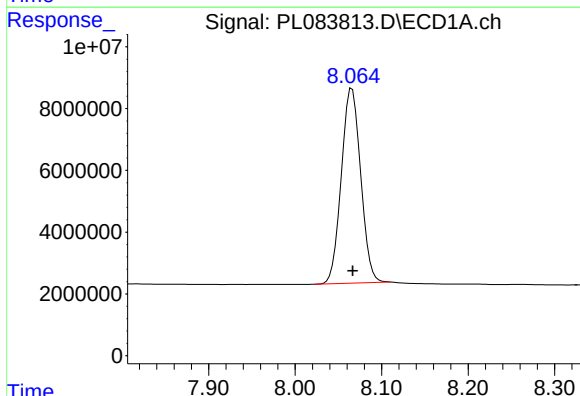
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 126764074
Conc: 74.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



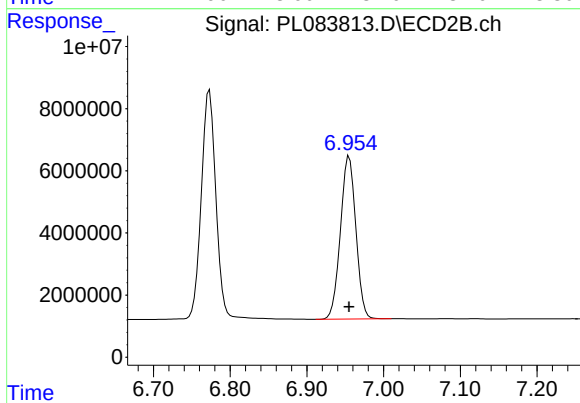
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 96269516
Conc: 74.75 ng/ml



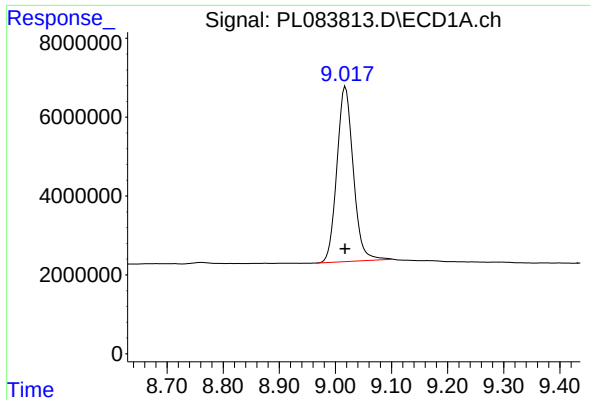
#22 Mirex

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 97698738
Conc: 71.69 ng/ml



#22 Mirex

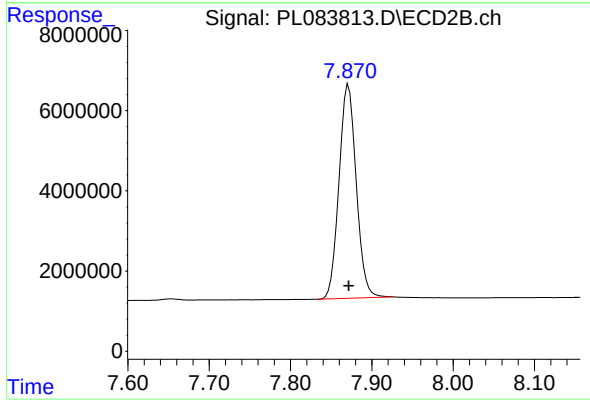
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 73403177
Conc: 73.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 89968933
Conc: 71.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 78410657
Conc: 72.91 ng/ml