

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
 Data File : PL078207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 16:10
 Operator : AR\AJ
 Sample : PB148174BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 23:42:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

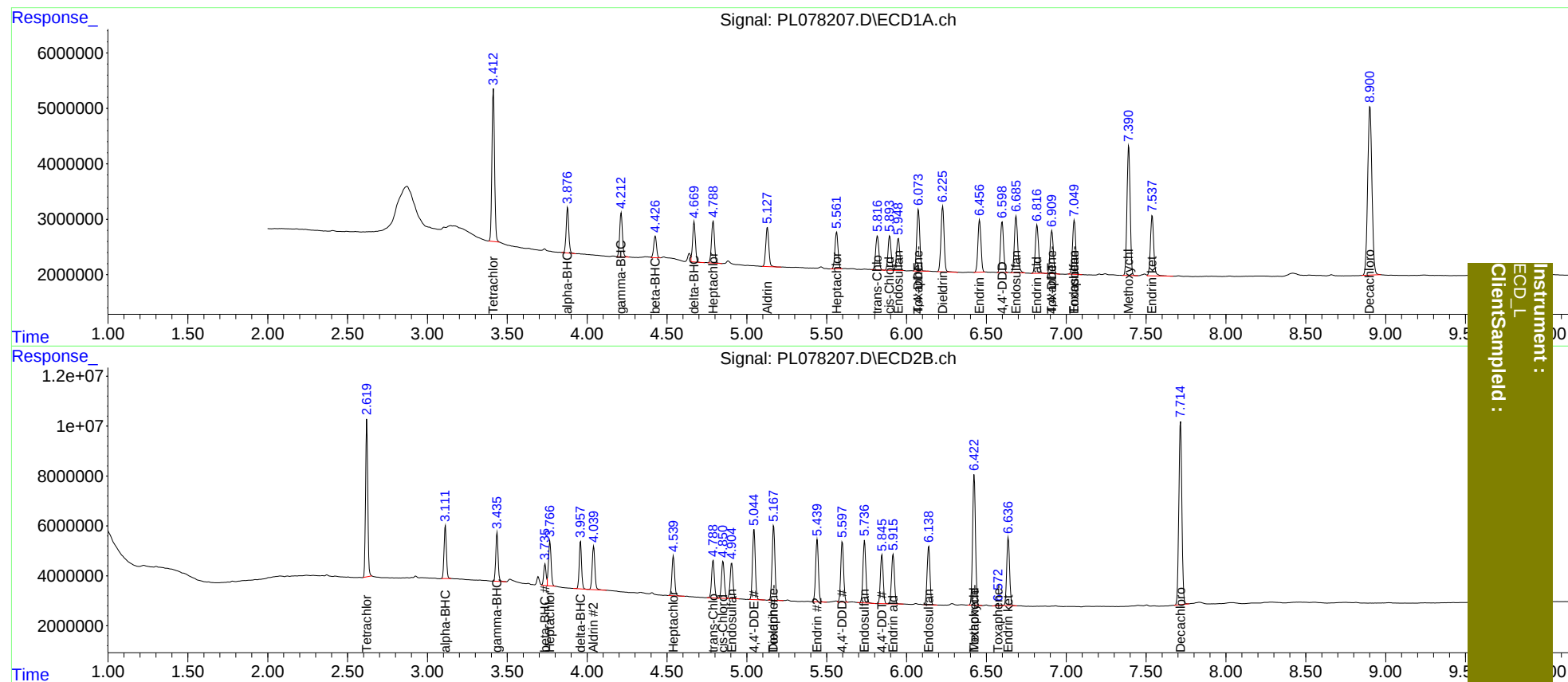
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.621	31077993	59125738	17.619	17.574
2)	SA Decachlor...	8.902	7.716	56951998	99058524	37.574	36.583
Target Compounds							
2)	A alpha-BHC	3.878	3.112	9523377	21319049	3.788	4.248
3)	MA gamma-BHC...	4.213	3.436	9434896	20212700	3.910	4.415
4)	MA Heptachlor	4.789	3.767	9843192	20038965	4.081	4.362
5)	MB Aldrin	5.129	4.041	9412829	20524627	4.312	4.601
6)	B beta-BHC	4.427	3.737	4755461	8836359	4.043	4.451
7)	B delta-BHC	4.670	3.959	8860182	20110355	3.627	4.278
8)	B Heptachlo...	5.563	4.540	8682425	18682649	4.104	4.736
9)	A Endosulfan I	5.949	4.905	7905250	17476812	4.450	4.834
10)	B trans-Chl...	5.818	4.789	8514559	18261891	4.360	4.518
11)	B cis-Chlor...	5.895	4.851	8445992	18119903	4.477	4.698
12)	B 4,4'-DDE	6.075	5.045	14999334	34403823	8.003	9.163
13)	MA Dieldrin	6.226	5.168	16145831	36043744	8.681	9.268
14)	MA Endrin	6.458	5.441	12763507	30366328	7.915	9.416
15)	B Endosulfa...	6.686	5.737	14944474	30935953	9.263	9.782
16)	A 4,4'-DDD	6.599	5.598	12329741	29971466	9.087	9.925
17)	MA 4,4'-DDT	6.910	5.846	10924604	24116929	7.506	7.983
18)	B Endrin al...	6.817	5.916	12127570	24802687	9.011	9.593
19)	B Endosulfa...	7.050	6.139	13287168	29678864	8.948	9.574
20)	A Methoxychlor	7.391	6.424	32134373	65557361	42.847	44.049
21)	B Endrin ke...	7.538	6.637	15934109	34356397	9.912	10.340
22)	Toxaphene-1	6.075f	5.168	14999334	36043744	1071.808	2228.614 #
23)	Toxaphene-2	6.910	6.424	10924604	65557361	267.146	974.880 #
24)	Toxaphene-3	7.050	6.574f	13287168	808847	414.701	8.882 #

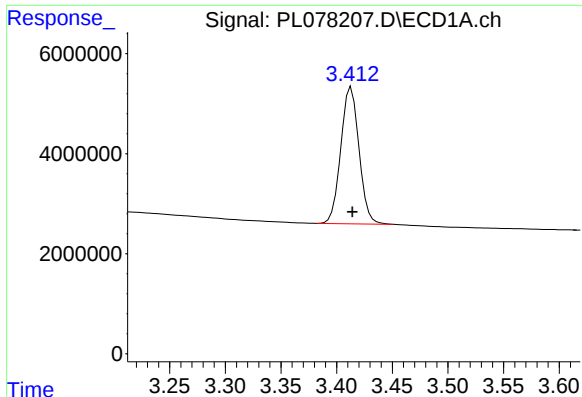
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
Data File : PL078207.D
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Acq On : 07 Oct 2022 16:10
Operator : AR\AJ
Sample : PB148174BS
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ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 07 23:42:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

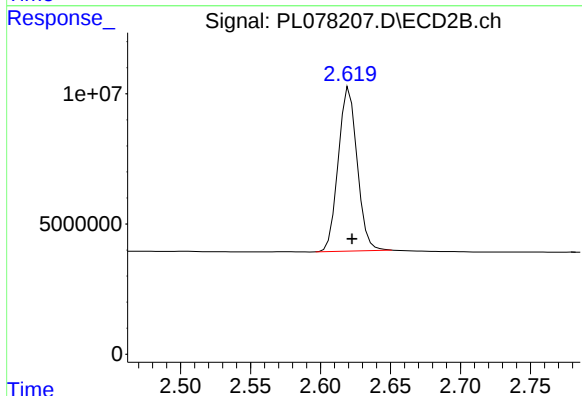




#1 Tetrachloro-m-xylene

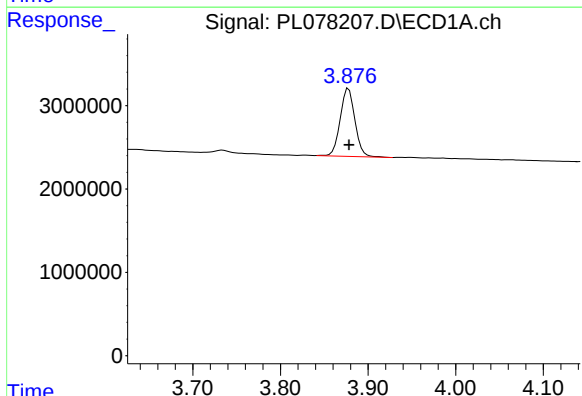
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 31077993
Conc: 17.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



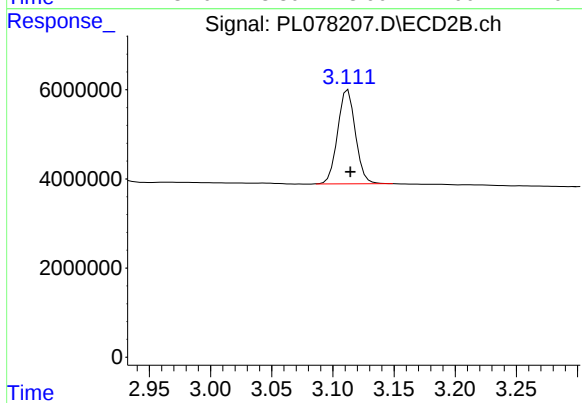
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 59125738
Conc: 17.57 ng/ml



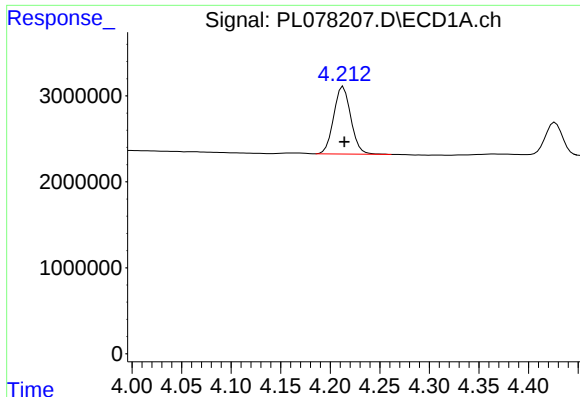
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 9523377
Conc: 3.79 ng/ml



#2 alpha-BHC

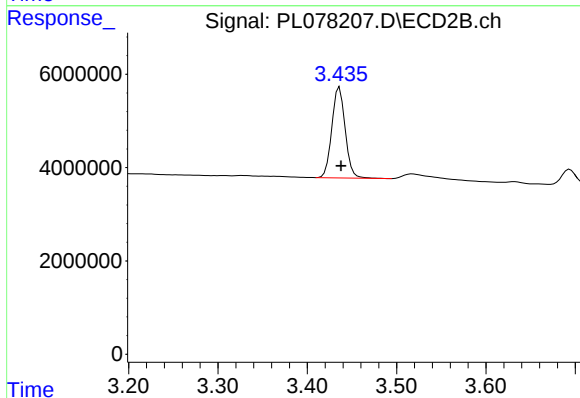
R.T.: 3.112 min
Delta R.T.: -0.002 min
Response: 21319049
Conc: 4.25 ng/ml



#3 gamma-BHC (Lindane)

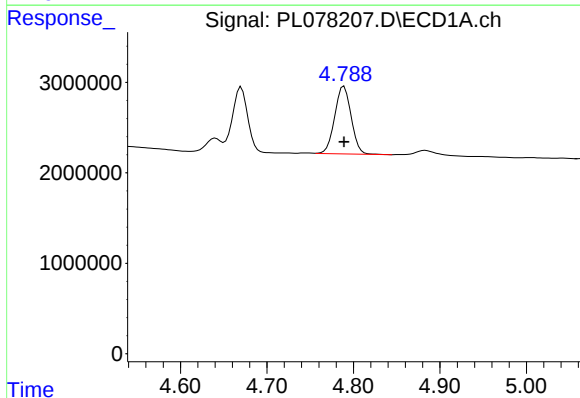
R.T.: 4.213 min
Delta R.T.: -0.001 min
Response: 9434896
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



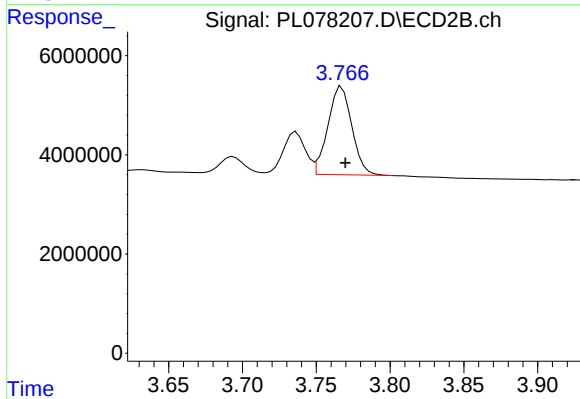
#3 gamma-BHC (Lindane)

R.T.: 3.436 min
Delta R.T.: -0.002 min
Response: 20212700
Conc: 4.41 ng/ml



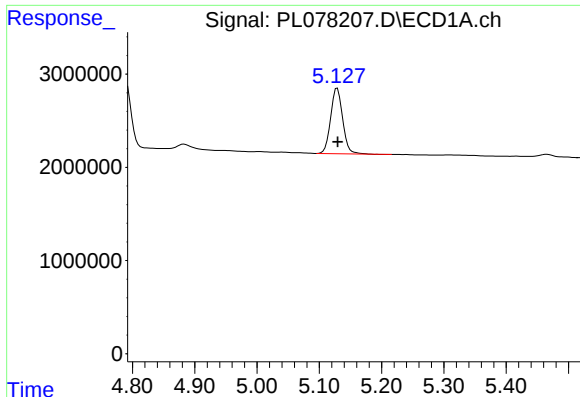
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 9843192
Conc: 4.08 ng/ml



#4 Heptachlor

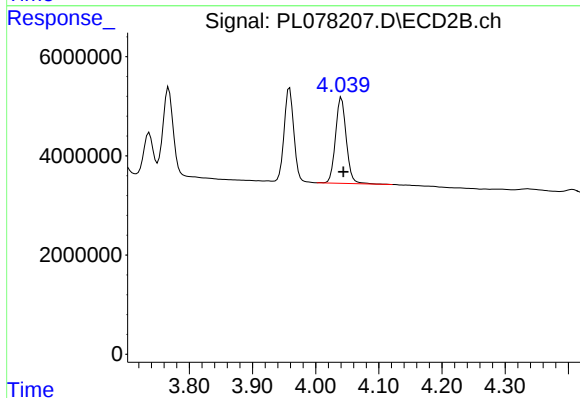
R.T.: 3.767 min
Delta R.T.: -0.002 min
Response: 20038965
Conc: 4.36 ng/ml



#5 Aldrin

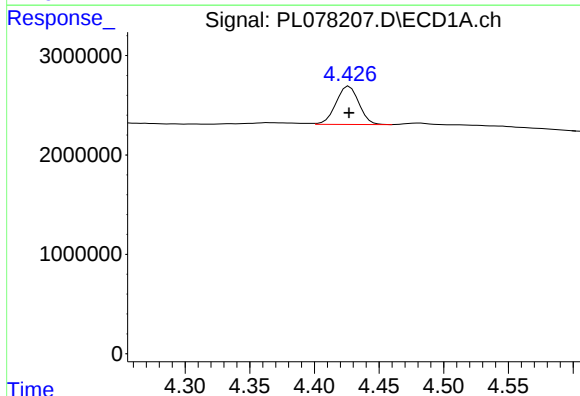
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 9412829
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



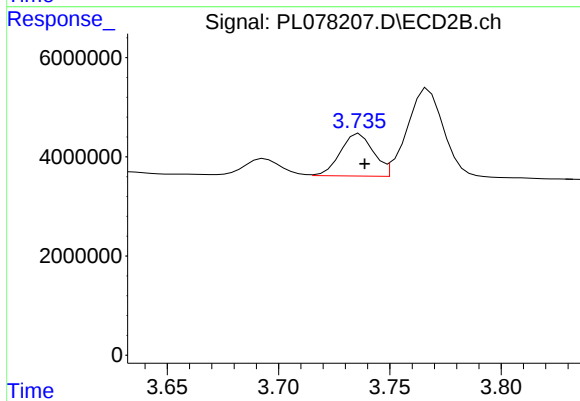
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 20524627
Conc: 4.60 ng/ml



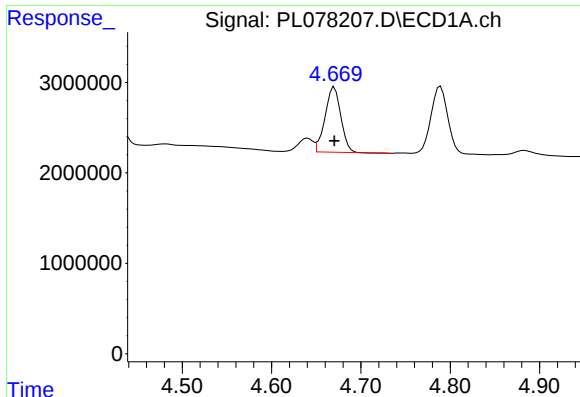
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 4755461
Conc: 4.04 ng/ml



#6 beta-BHC

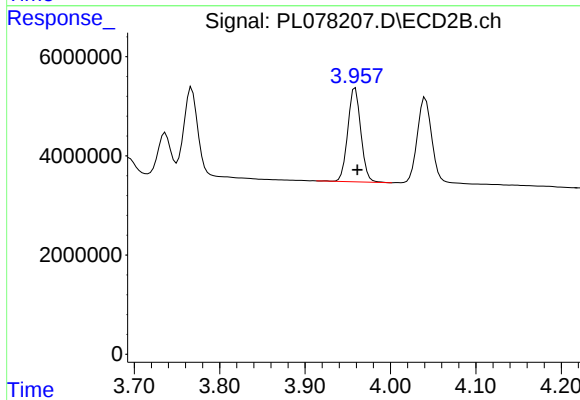
R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 8836359
Conc: 4.45 ng/ml



#7 delta-BHC

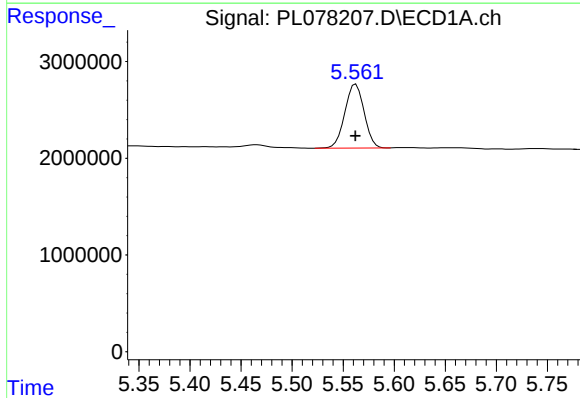
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 8860182
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



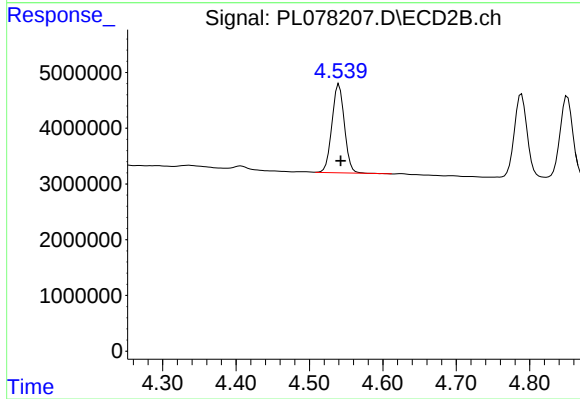
#7 delta-BHC

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 20110355
Conc: 4.28 ng/ml



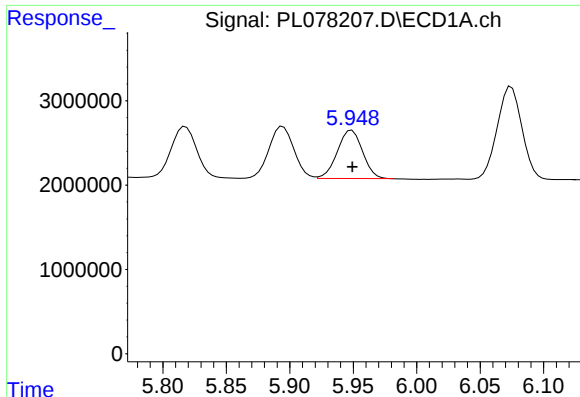
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 8682425
Conc: 4.10 ng/ml



#8 Heptachlor epoxide

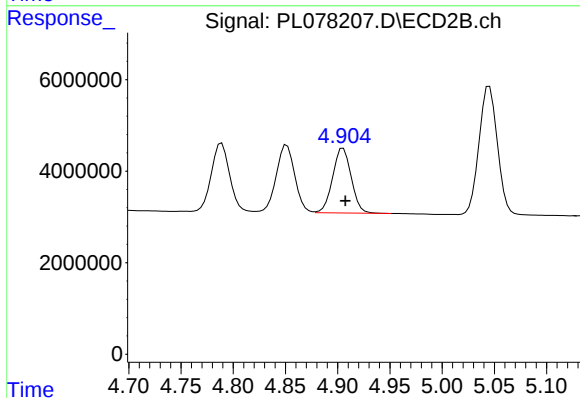
R.T.: 4.540 min
Delta R.T.: -0.002 min
Response: 18682649
Conc: 4.74 ng/ml



#9 Endosulfan I

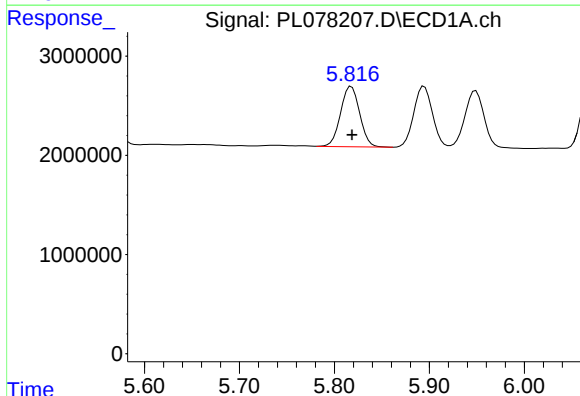
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 7905250
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



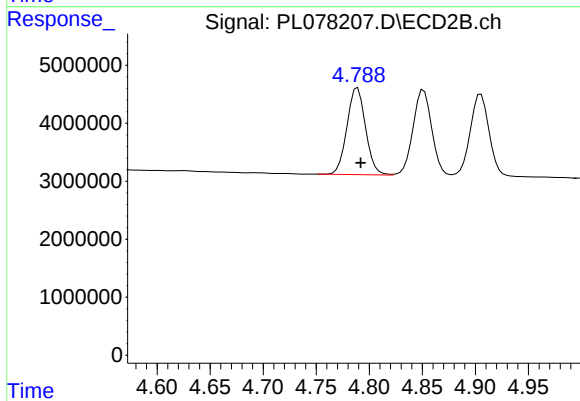
#9 Endosulfan I

R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 17476812
Conc: 4.83 ng/ml



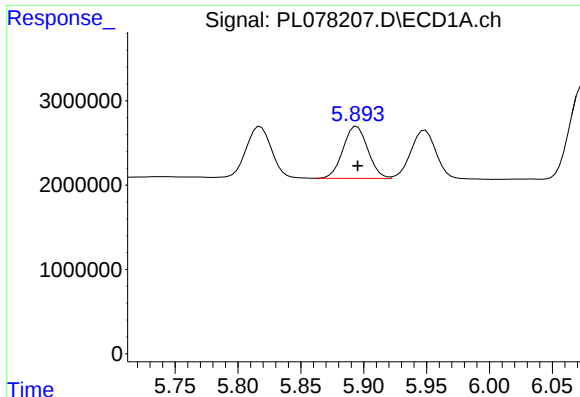
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 8514559
Conc: 4.36 ng/ml



#10 trans-Chlordane

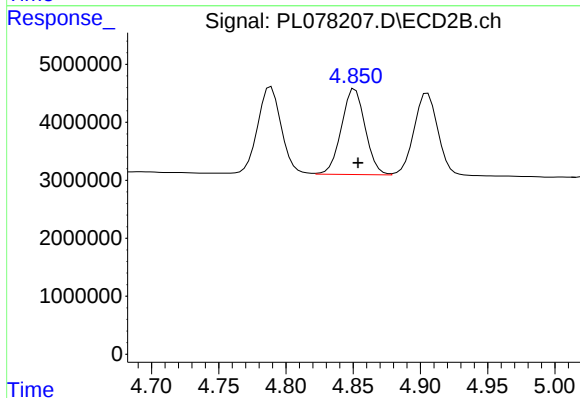
R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 18261891
Conc: 4.52 ng/ml



#11 cis-Chlordane

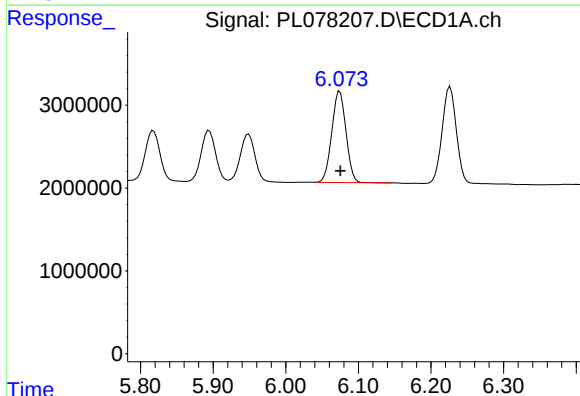
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 8445992
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



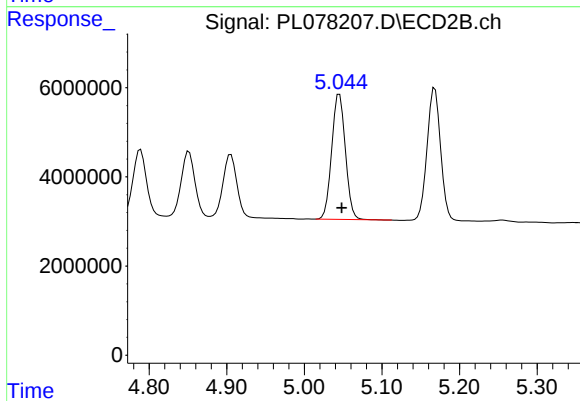
#11 cis-Chlordane

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 18119903
Conc: 4.70 ng/ml



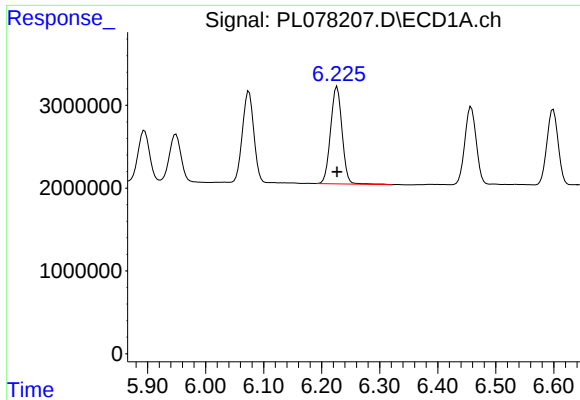
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 14999334
Conc: 8.00 ng/ml



#12 4,4'-DDE

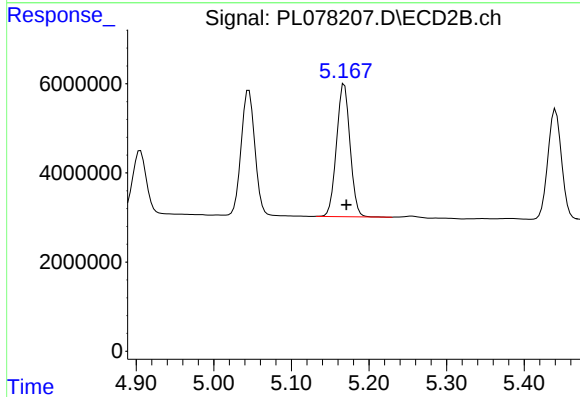
R.T.: 5.045 min
Delta R.T.: -0.003 min
Response: 34403823
Conc: 9.16 ng/ml



#13 Dieldrin

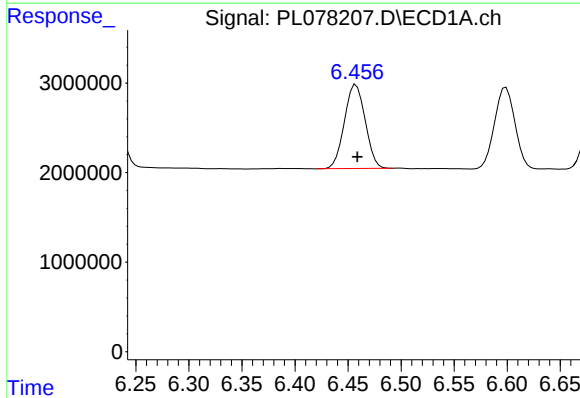
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 16145831
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



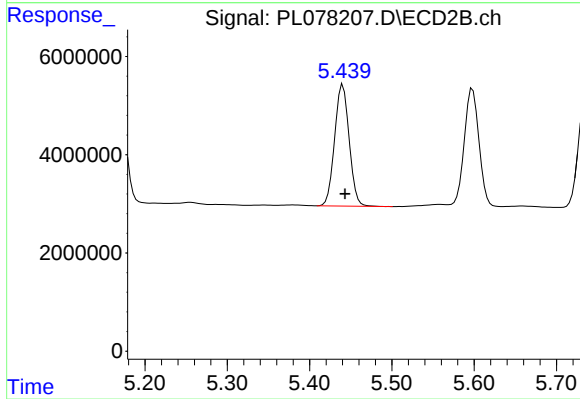
#13 Dieldrin

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 36043744
Conc: 9.27 ng/ml



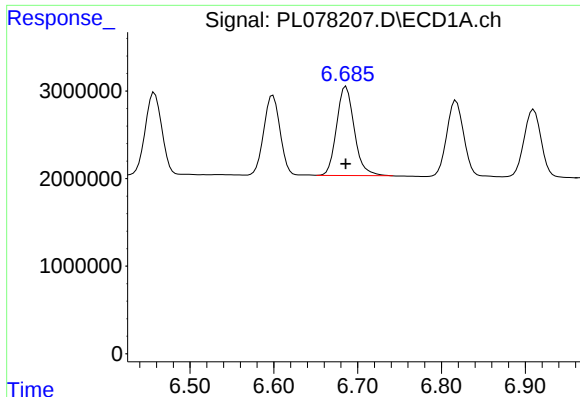
#14 Endrin

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 12763507
Conc: 7.92 ng/ml



#14 Endrin

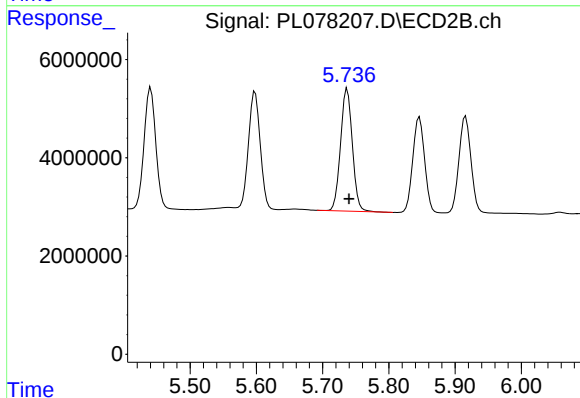
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 30366328
Conc: 9.42 ng/ml



#15 Endosulfan II

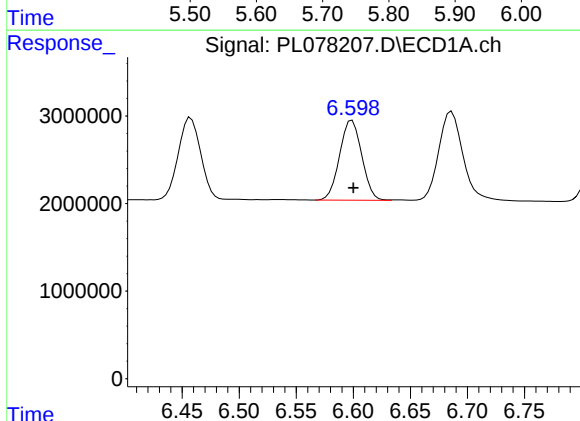
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 14944474
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



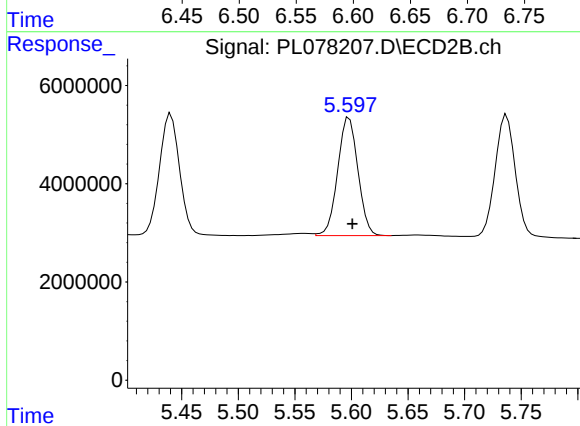
#15 Endosulfan II

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 30935953
Conc: 9.78 ng/ml



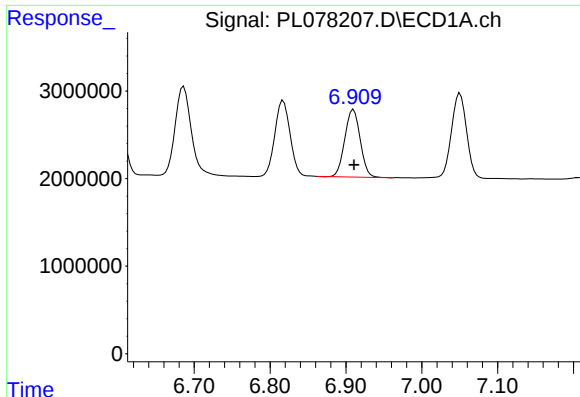
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 12329741
Conc: 9.09 ng/ml



#16 4,4'-DDD

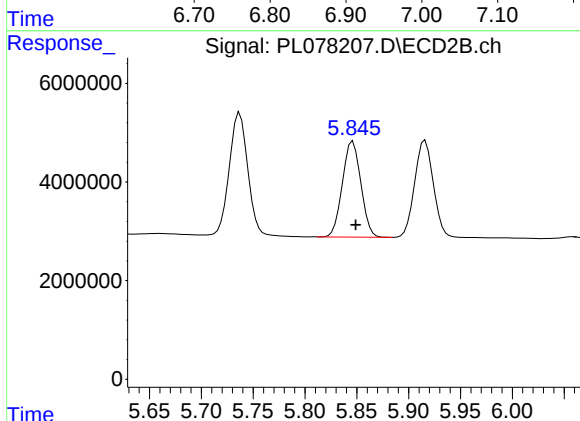
R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 29971466
Conc: 9.92 ng/ml



#17 4,4'-DDT

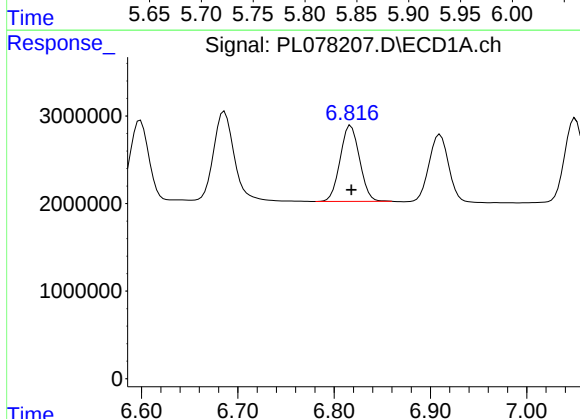
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 10924604
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



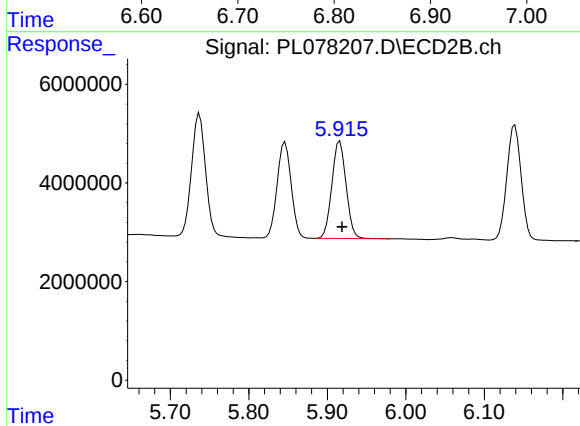
#17 4,4'-DDT

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 24116929
Conc: 7.98 ng/ml



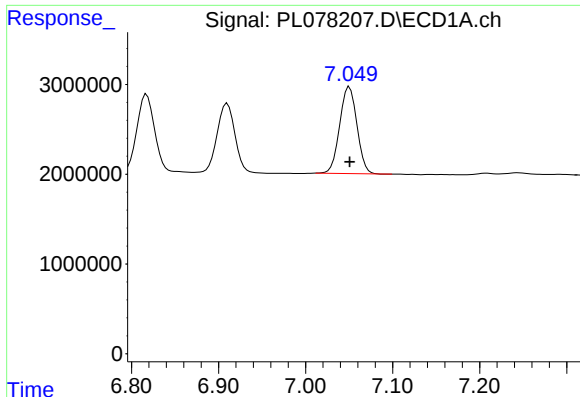
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 12127570
Conc: 9.01 ng/ml



#18 Endrin aldehyde

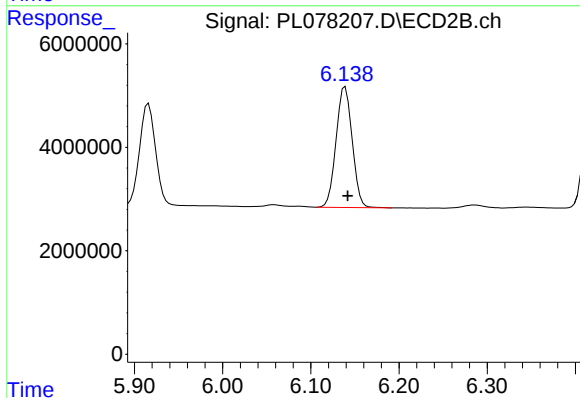
R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 24802687
Conc: 9.59 ng/ml



#19 Endosulfan Sulfate

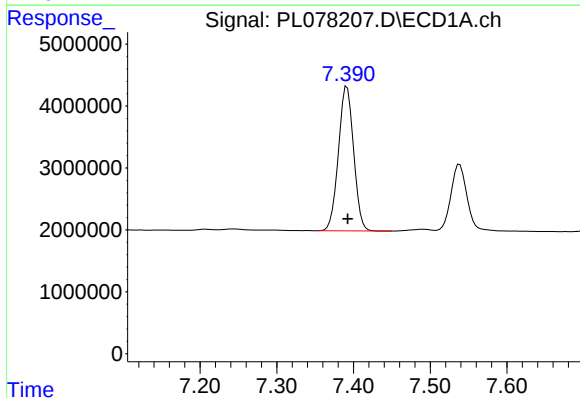
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 13287168
Conc: 8.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



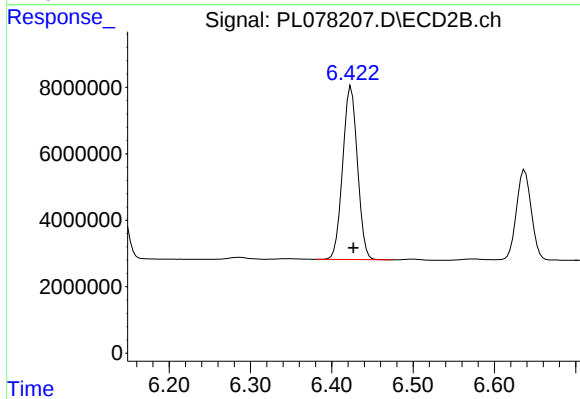
#19 Endosulfan Sulfate

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 29678864
Conc: 9.57 ng/ml



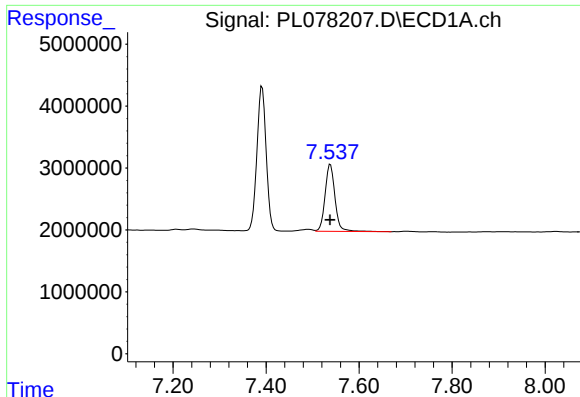
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 32134373
Conc: 42.85 ng/ml



#20 Methoxychlor

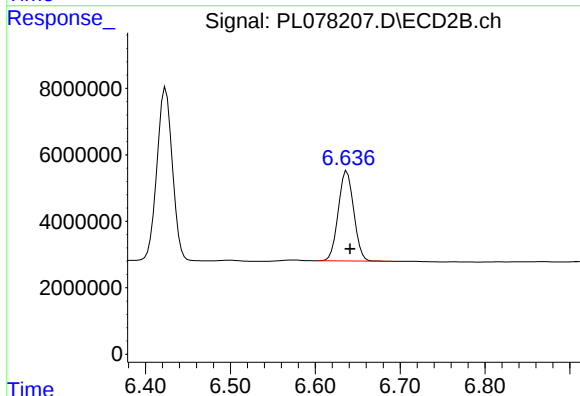
R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 65557361
Conc: 44.05 ng/ml



#21 Endrin ketone

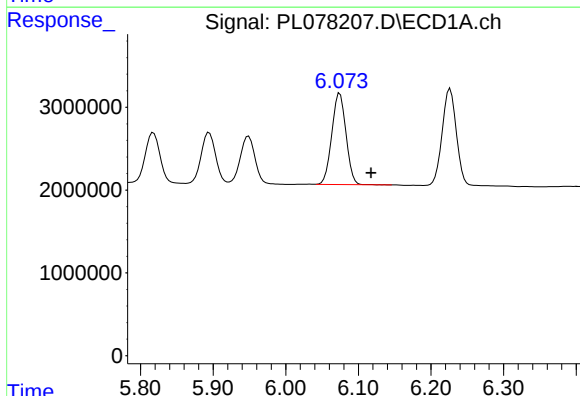
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 15934109
Conc: 9.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



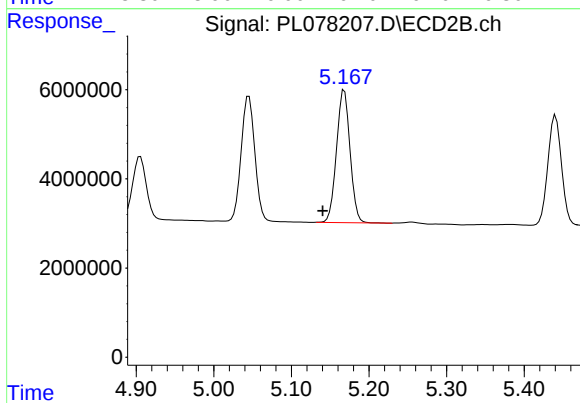
#21 Endrin ketone

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 34356397
Conc: 10.34 ng/ml



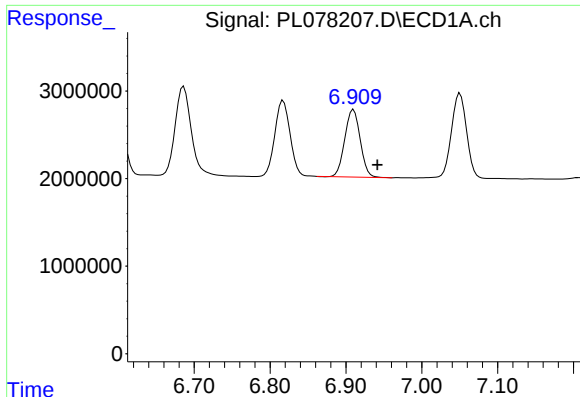
#22 Toxaphene-1

R.T.: 6.075 min
Delta R.T.: -0.043 min
Response: 14999334
Conc: 1071.81 ng/ml



#22 Toxaphene-1

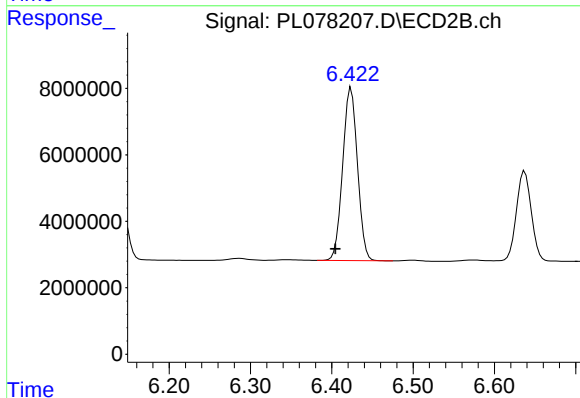
R.T.: 5.168 min
Delta R.T.: 0.028 min
Response: 36043744
Conc: 2228.61 ng/ml



#23 Toxaphene-2

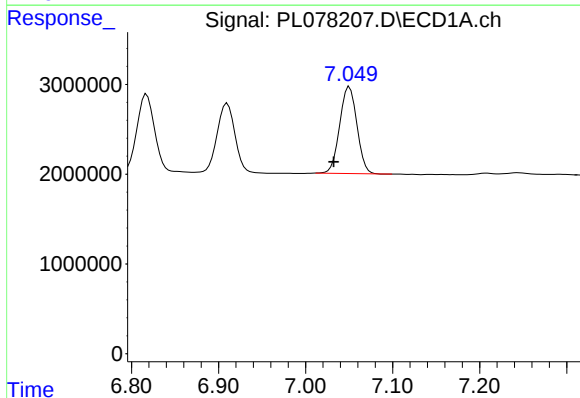
R.T.: 6.910 min
Delta R.T.: -0.031 min
Response: 10924604
Conc: 267.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



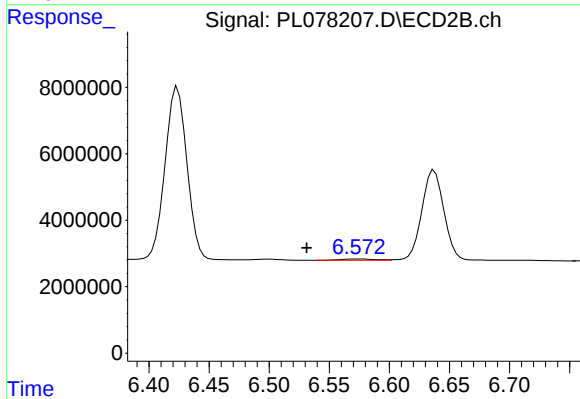
#23 Toxaphene-2

R.T.: 6.424 min
Delta R.T.: 0.019 min
Response: 65557361
Conc: 974.88 ng/ml



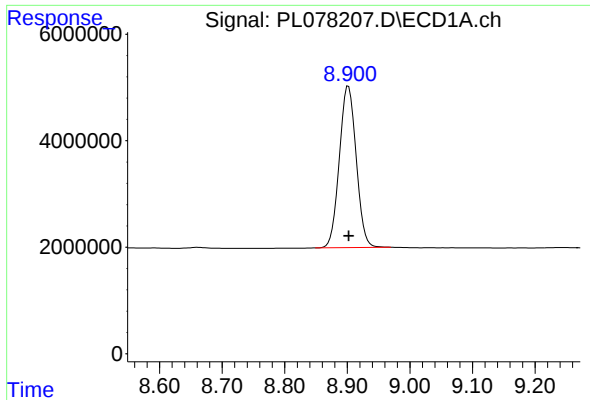
#24 Toxaphene-3

R.T.: 7.050 min
Delta R.T.: 0.018 min
Response: 13287168
Conc: 414.70 ng/ml



#24 Toxaphene-3

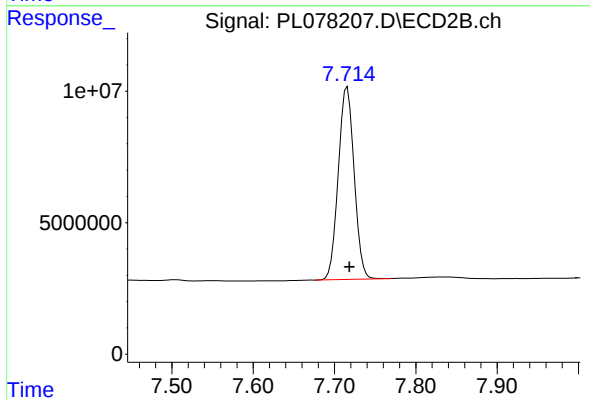
R.T.: 6.574 min
Delta R.T.: 0.043 min
Response: 808847
Conc: 8.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 56951998
Conc: 37.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 99058524
Conc: 36.58 ng/ml