

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 18:13
 Operator : SM\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:09:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 04:02:59 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...	3.318	3.930	52258869	14426267	5.262	5.094
28)	SA Decachlor...	7.980	8.962	56149906	16478591	5.697	6.067
Target Compounds							
2)	A alpha-BHC	3.746	4.319	84173624	18854146	5.047	4.512
3)	MA gamma-BHC...	4.021	4.602	73744762	18082943	4.762	4.636
4)	MA Heptachlor	4.305	5.104	82383628	21044160	5.033	5.134
5)	MB Aldrin	4.543	5.406	76443605	18221903	4.937	4.849
6)	B beta-BHC	4.276	4.779	34026000	7565558	5.257	4.272
7)	B delta-BHC	4.469	4.991	79530681	20159769	4.817	5.328
8)	B Heptachlo...	4.980	5.793	75470916	23270575	5.141	6.498 #
9)	A Endosulfan I	5.310	6.148	76426951	17809026	5.321	5.263
10)	B gamma-Chl...	5.201	6.027	82611322	18756024	5.313	5.130
11)	B alpha-Chl...	5.257	6.098	80370711	18809297	5.350	5.200
12)	B 4,4'-DDE	5.425	6.259	78210186	17781944	5.233	4.958
13)	MA Dieldrin	5.548	6.404	76748029	17459843	4.953	4.967
14)	MA Endrin	5.801	6.621	75499606	14983972	5.169	4.855
15)	B Endosulfa...	6.076	6.833	73428104	16558319	5.314	5.285
16)	A 4,4'-DDD	5.936	6.750	59585015	12899971	4.983	4.867
17)	MA 4,4'-DDT	6.169	7.046	56871951	11887975	4.516	4.329
18)	B Endrin al...	6.242	6.958	60325234	14341365	5.294	5.377
19)	B Endosulfa...	6.454	7.181	67616241	15176385	5.397	5.366
20)	A Methoxychlor	6.714	7.506	31726711	7463551	5.097	5.130
21)	B Endrin ke...	6.936	7.649	68317439	14294910	5.000	4.969
22)	Mirex	7.109	8.097	53381108	12941772	5.543	5.801

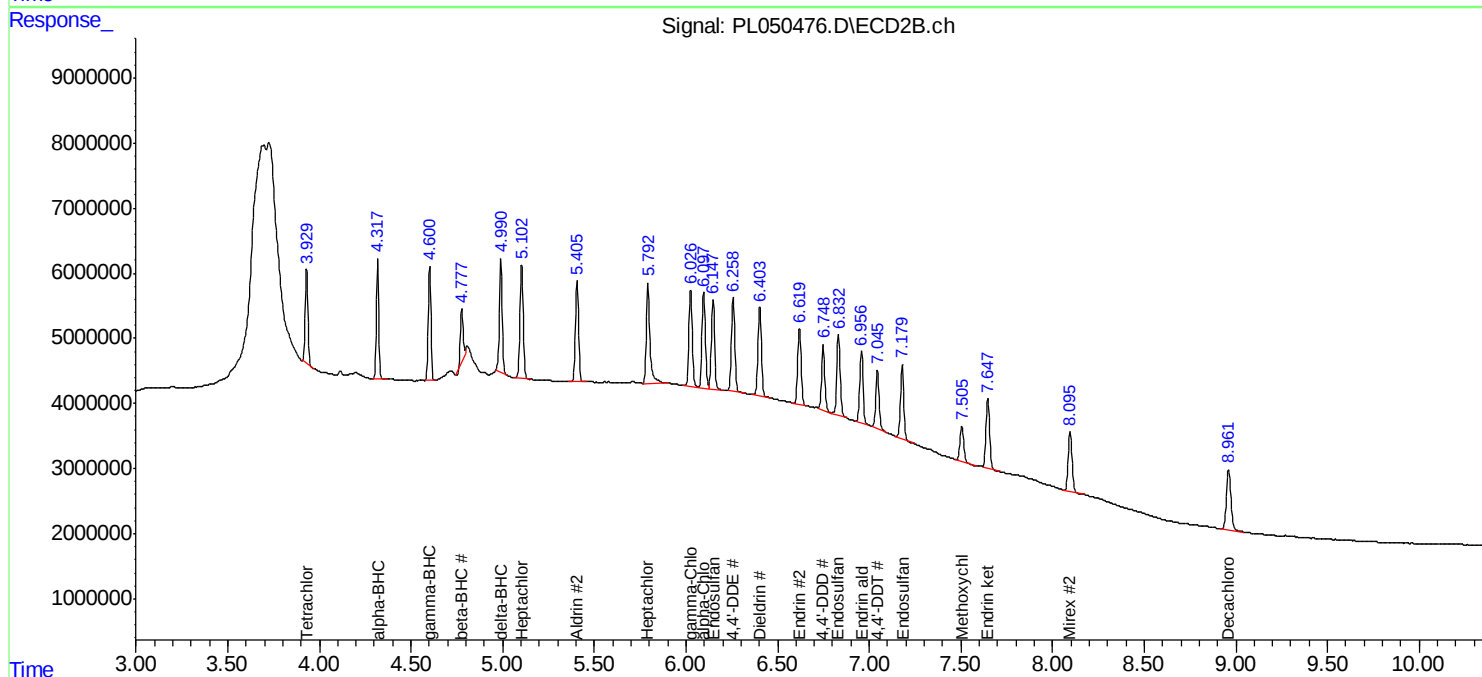
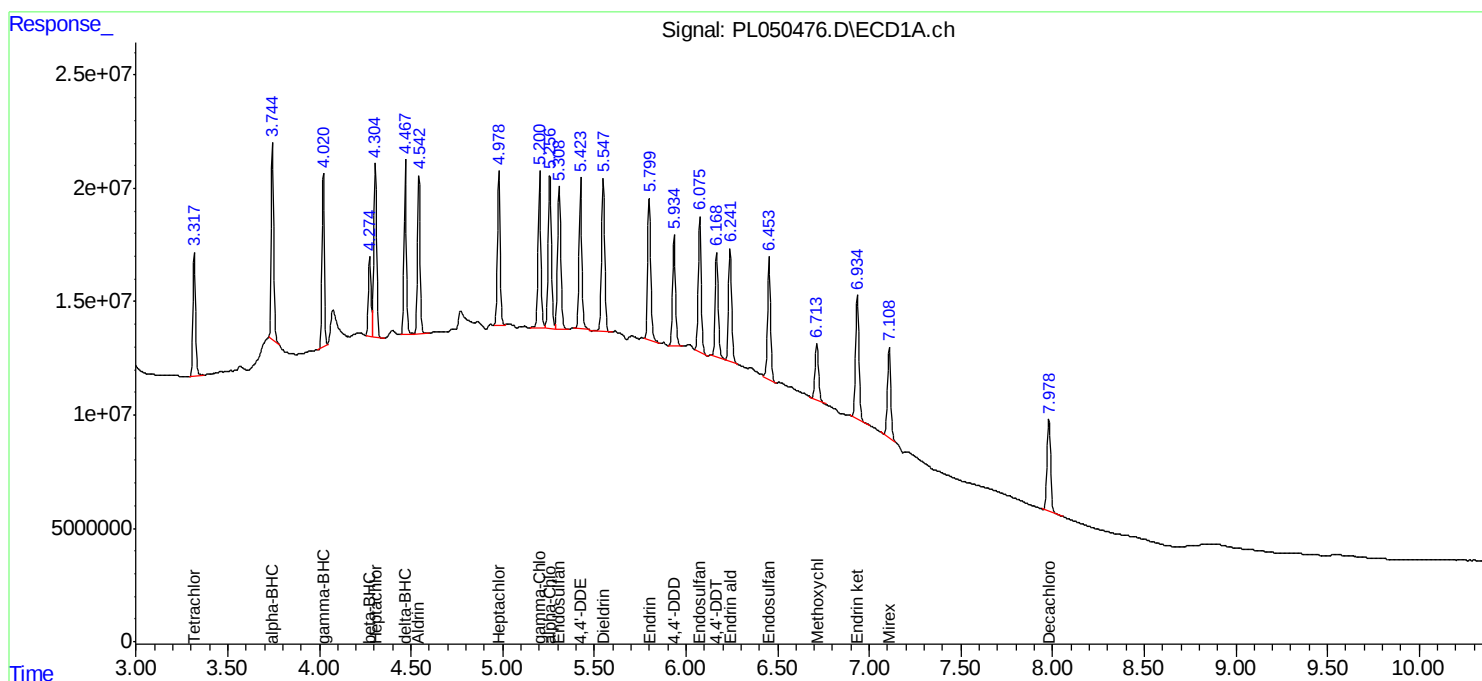
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

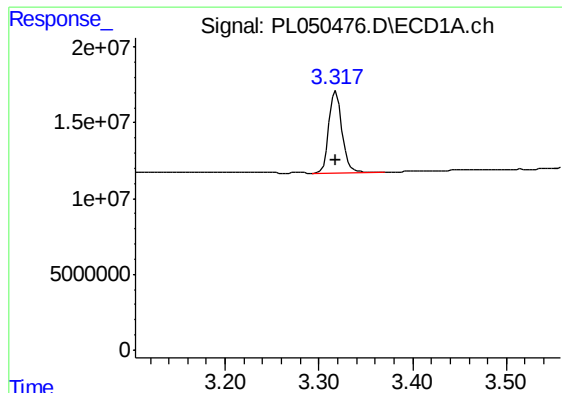
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
Data File : PL050476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 18:13
Operator : SM\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:09:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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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

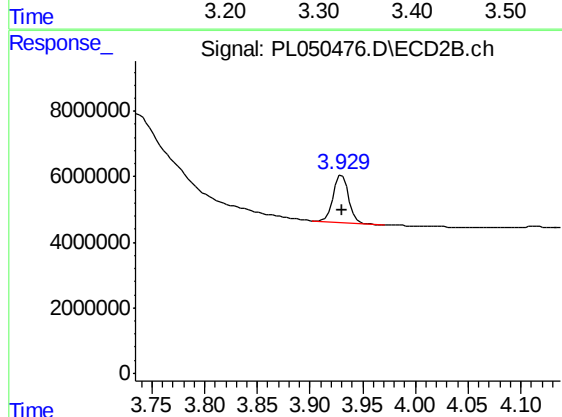




#1 Tetrachloro-m-xylene

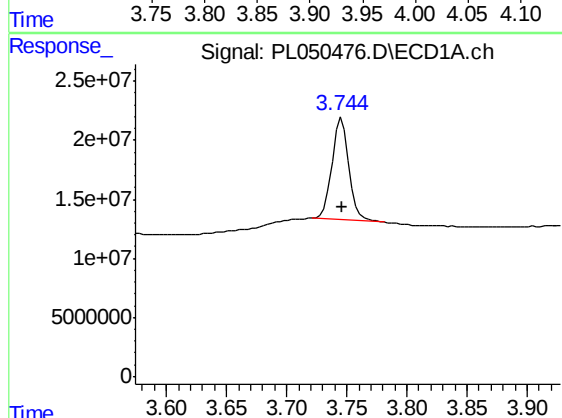
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 52258869
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



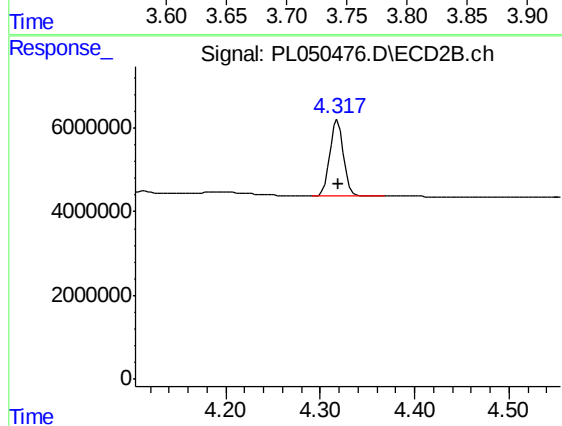
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 14426267
Conc: 5.09 ng/ml



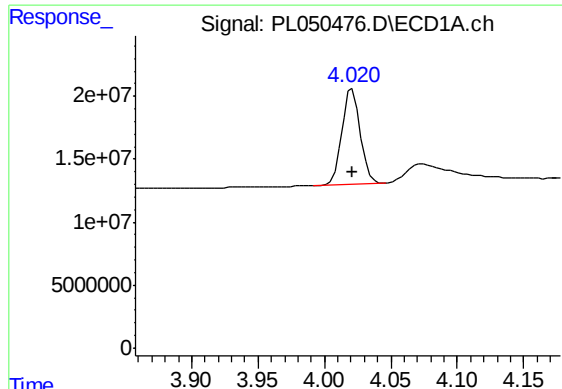
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 84173624
Conc: 5.05 ng/ml



#2 alpha-BHC

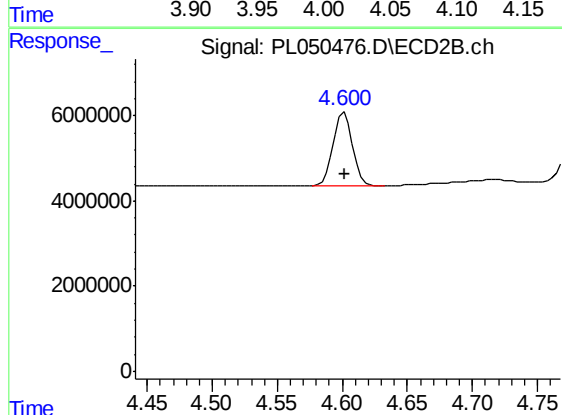
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 18854146
Conc: 4.51 ng/ml



#3 gamma-BHC (Lindane)

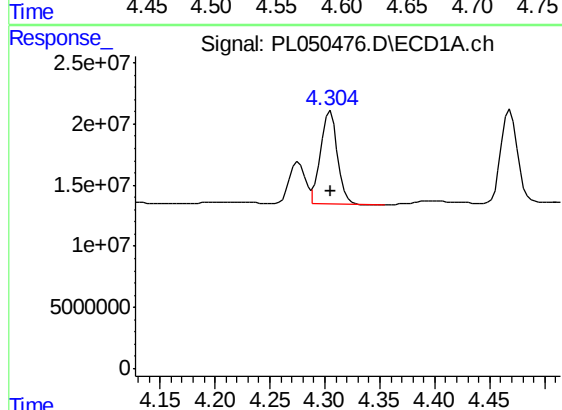
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 73744762
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



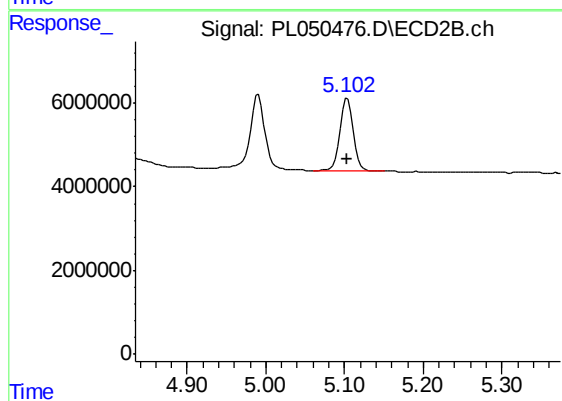
#3 gamma-BHC (Lindane)

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 18082943
Conc: 4.64 ng/ml



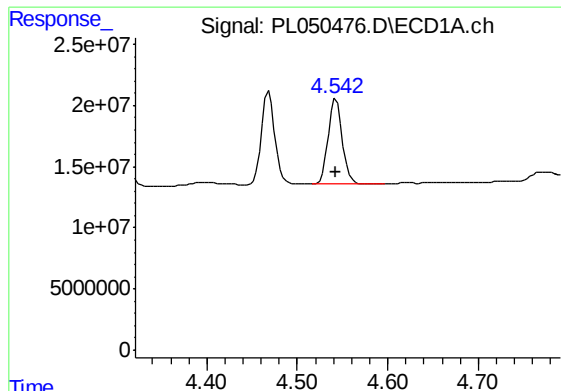
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 82383628
Conc: 5.03 ng/ml



#4 Heptachlor

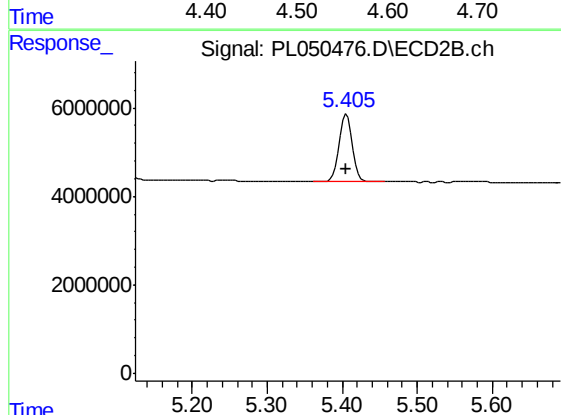
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 21044160
Conc: 5.13 ng/ml



#5 Aldrin

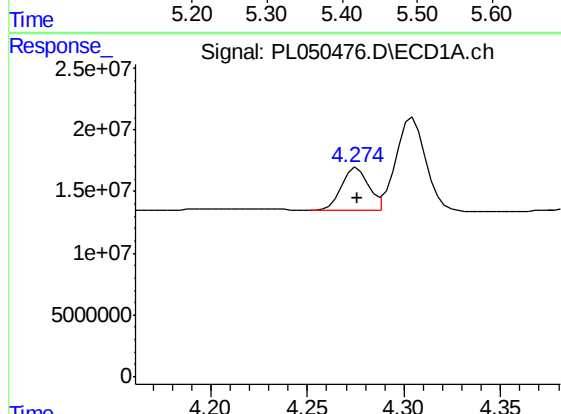
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 76443605
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



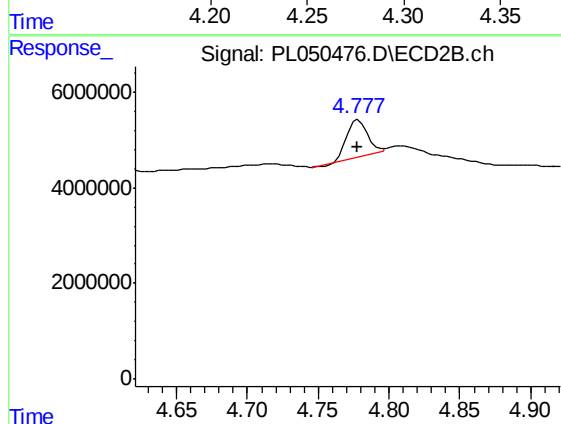
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 18221903
Conc: 4.85 ng/ml



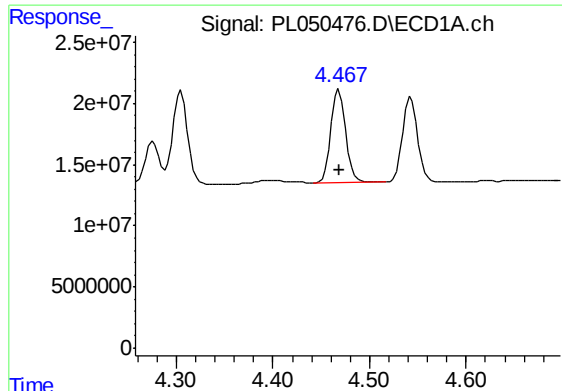
#6 beta-BHC

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 34026000
Conc: 5.26 ng/ml



#6 beta-BHC

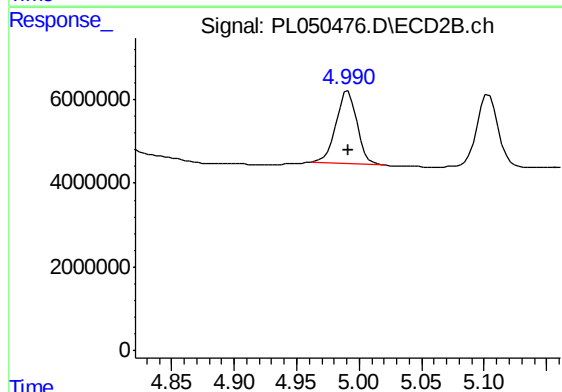
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 7565558
Conc: 4.27 ng/ml



#7 delta-BHC

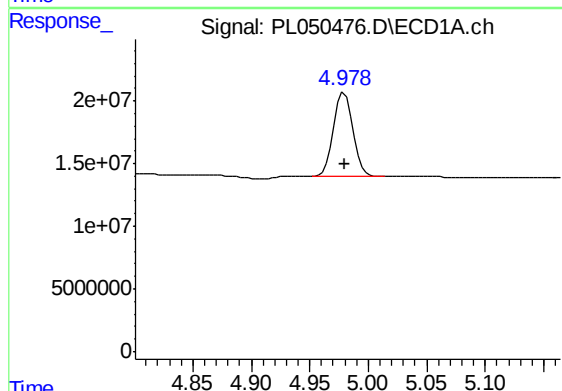
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 79530681
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



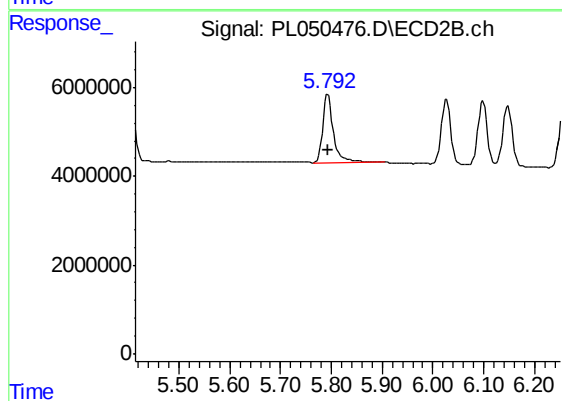
#7 delta-BHC

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 20159769
Conc: 5.33 ng/ml



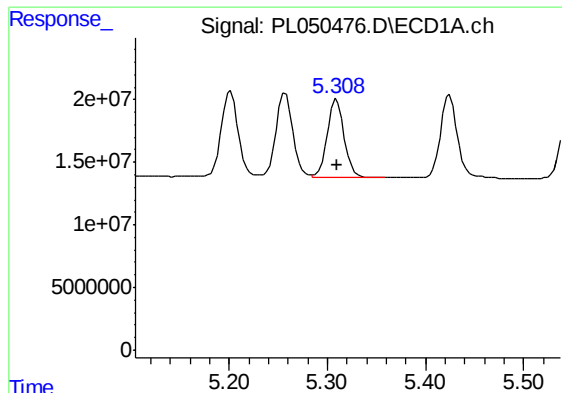
#8 Heptachlor epoxide

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 75470916
Conc: 5.14 ng/ml



#8 Heptachlor epoxide

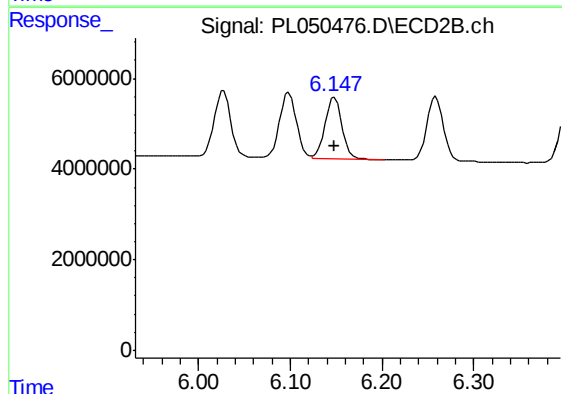
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 23270575
Conc: 6.50 ng/ml



#9 Endosulfan I

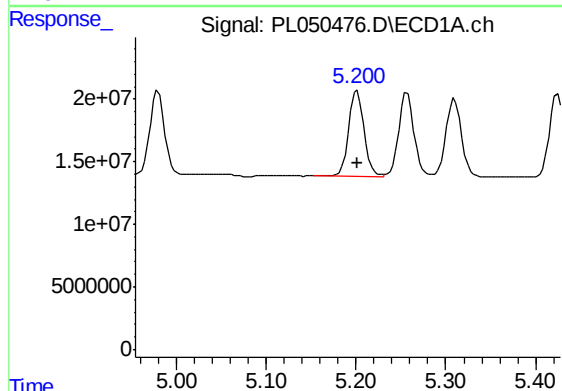
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 76426951
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



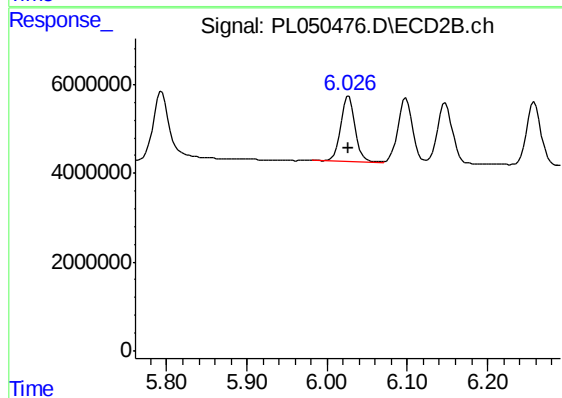
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 17809026
Conc: 5.26 ng/ml



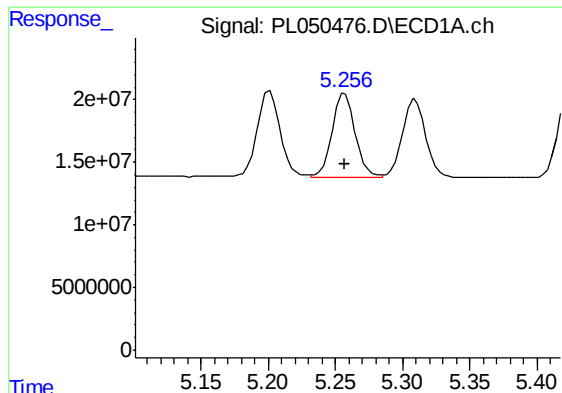
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 82611322
Conc: 5.31 ng/ml



#10 gamma-Chlordane

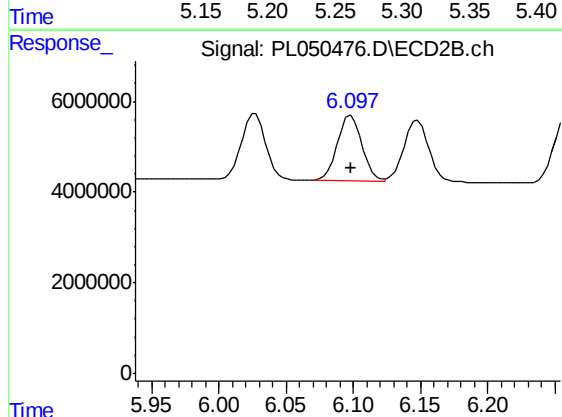
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 18756024
Conc: 5.13 ng/ml



#11 alpha-Chlordane

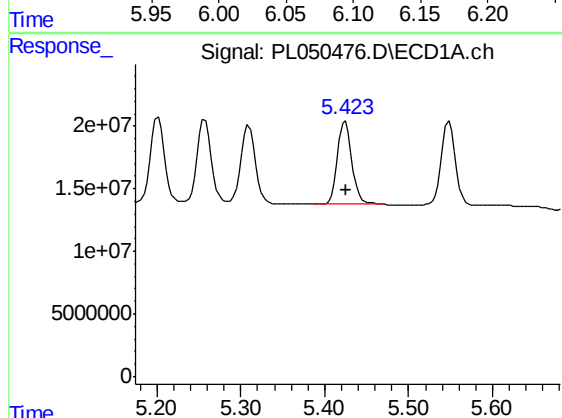
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 80370711
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



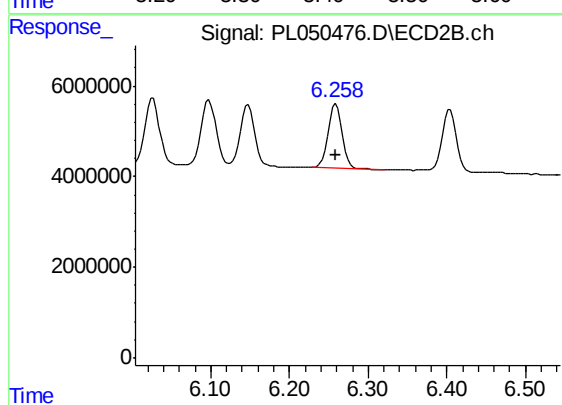
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 18809297
Conc: 5.20 ng/ml



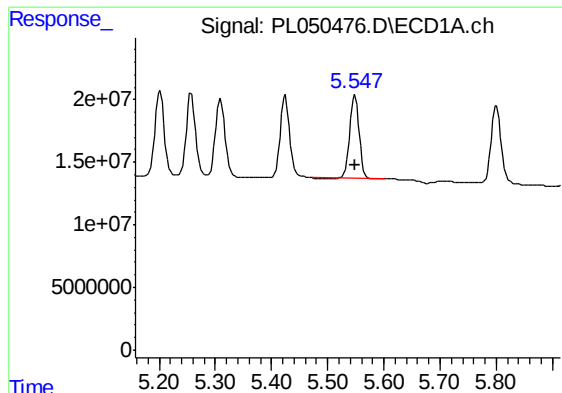
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 78210186
Conc: 5.23 ng/ml



#12 4,4'-DDE

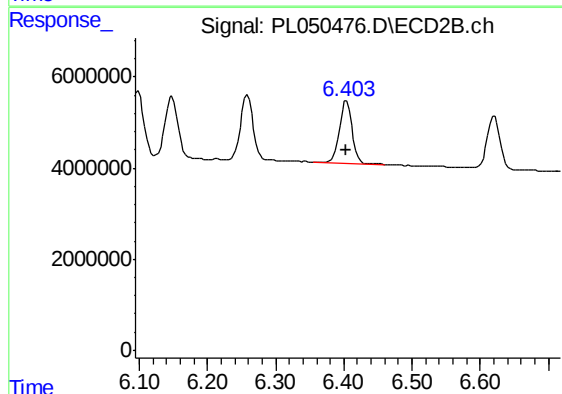
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 17781944
Conc: 4.96 ng/ml



#13 Dieldrin

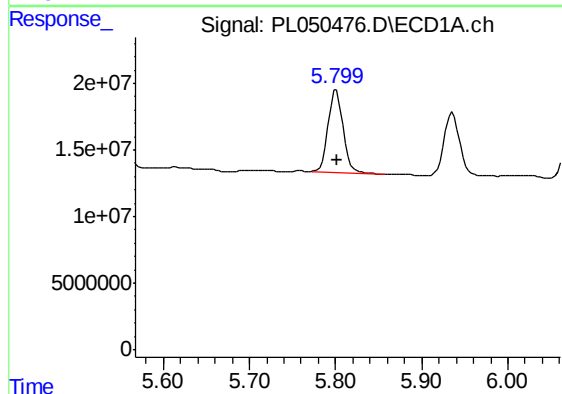
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 76748029
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



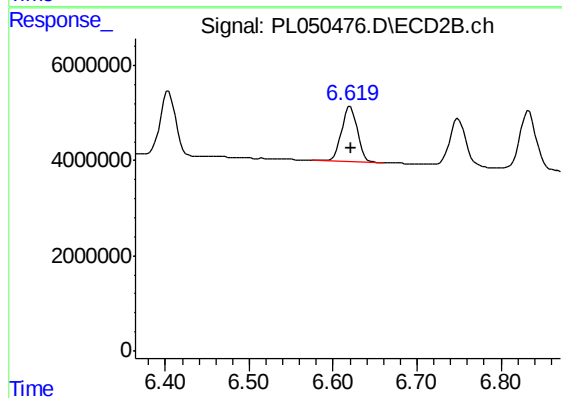
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 17459843
Conc: 4.97 ng/ml



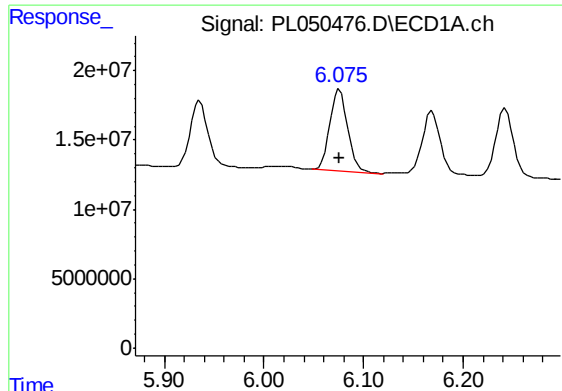
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 75499606
Conc: 5.17 ng/ml



#14 Endrin

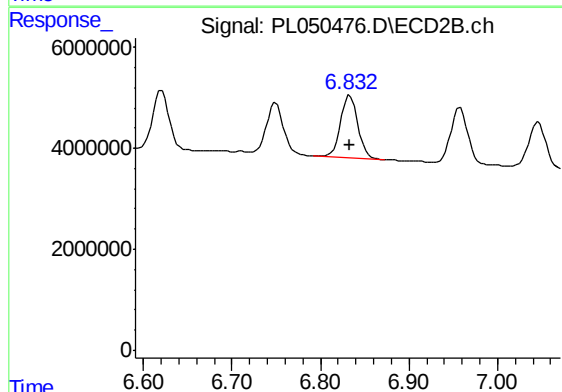
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 14983972
Conc: 4.86 ng/ml



#15 Endosulfan II

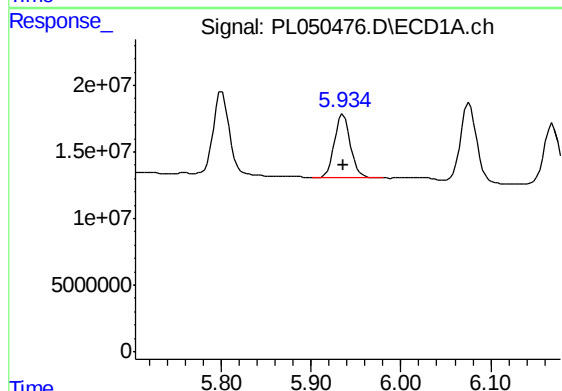
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 73428104
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



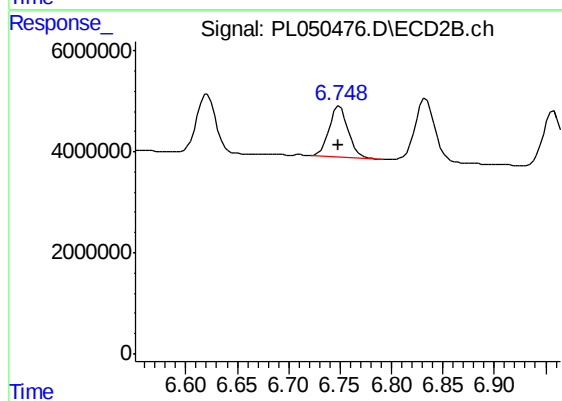
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 16558319
Conc: 5.29 ng/ml



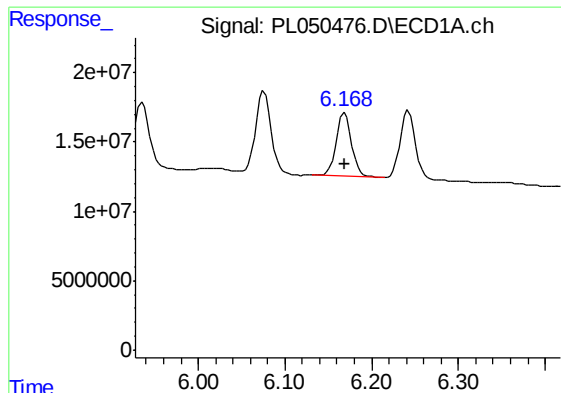
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 59585015
Conc: 4.98 ng/ml



#16 4,4'-DDD

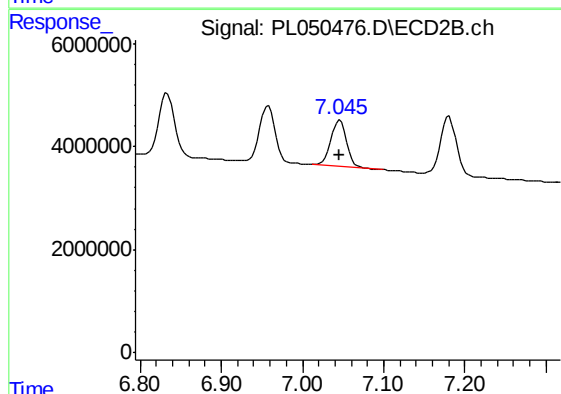
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 12899971
Conc: 4.87 ng/ml



#17 4,4'-DDT

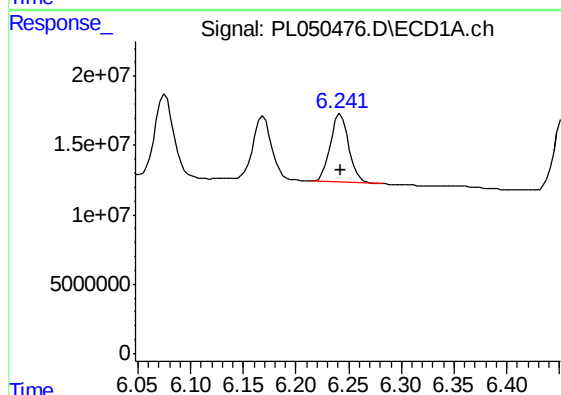
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 56871951
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



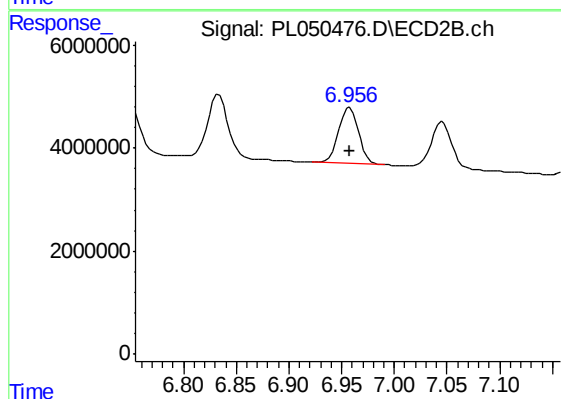
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 11887975
Conc: 4.33 ng/ml



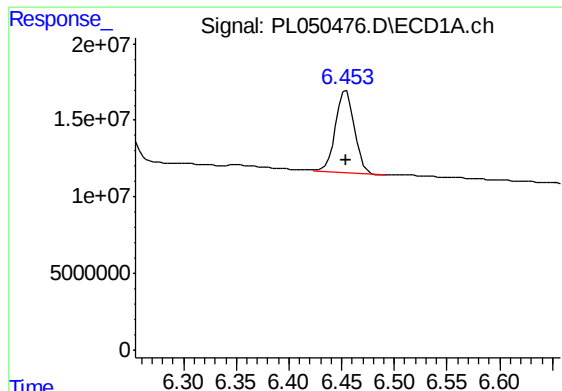
#18 Endrin aldehyde

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 60325234
Conc: 5.29 ng/ml



#18 Endrin aldehyde

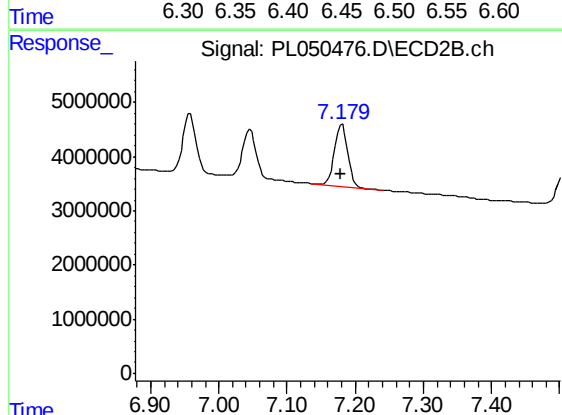
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 14341365
Conc: 5.38 ng/ml



#19 Endosulfan Sulfate

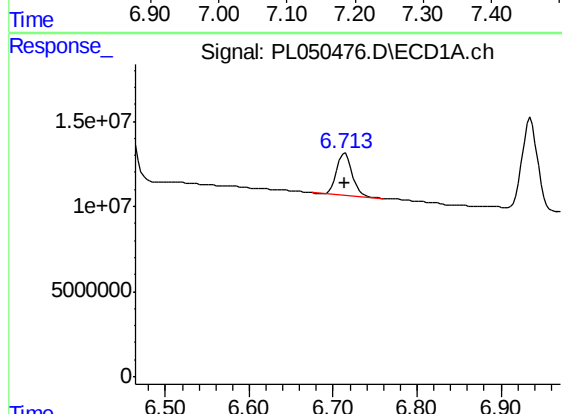
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 67616241
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



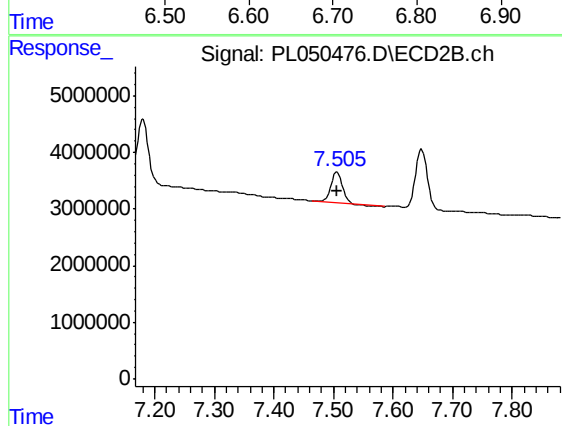
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 15176385
Conc: 5.37 ng/ml



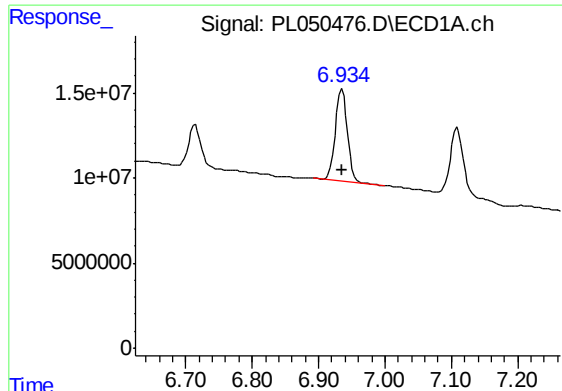
#20 Methoxychlor

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 31726711
Conc: 5.10 ng/ml



#20 Methoxychlor

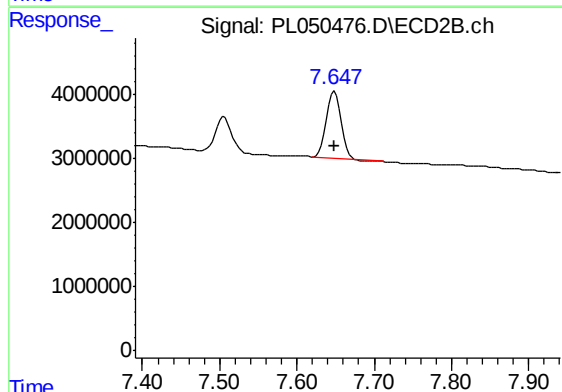
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 7463551
Conc: 5.13 ng/ml



#21 Endrin ketone

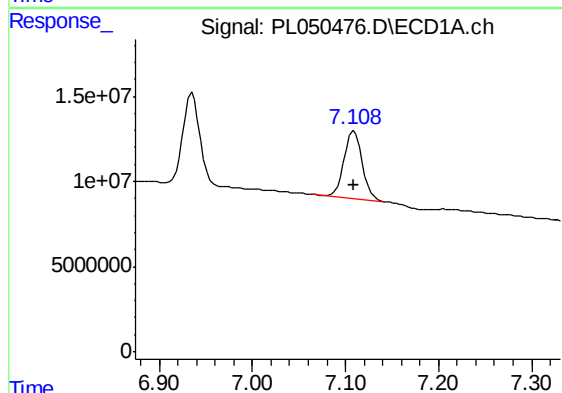
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 68317439
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



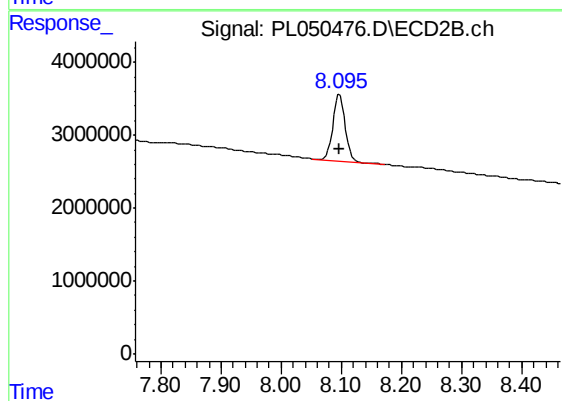
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 14294910
Conc: 4.97 ng/ml



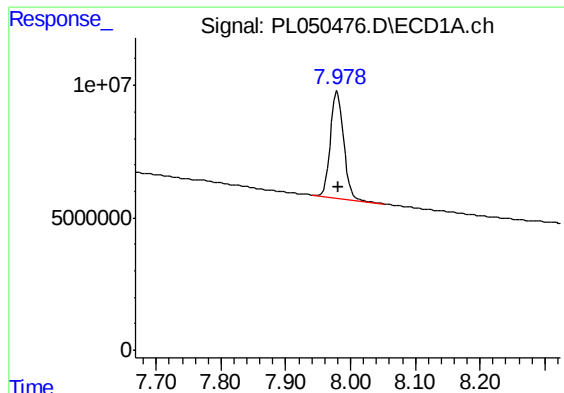
#22 Mirex

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 53381108
Conc: 5.54 ng/ml



#22 Mirex

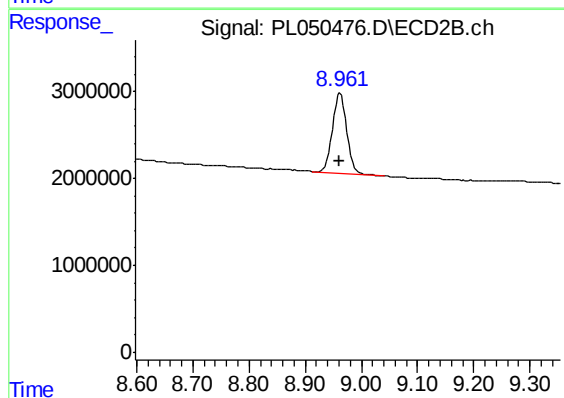
R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 12941772
Conc: 5.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 56149906
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 16478591
Conc: 6.07 ng/ml