

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022622\
 Data File : PL073013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2022 07:18
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:55:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.490	15880227	72611432	49.555	50.036
28)	SA Decachlor...	10.427	11.326	23447544	79199456	50.094	50.204
Target Compounds							
2)	A alpha-BHC	5.357	6.052	21090023	101.2E6	50.047	51.329
3)	MA gamma-BHC...	5.780	6.441	21692594	95395547	49.057	51.022
4)	MA Heptachlor	6.193	7.100	22674525	100.2E6	49.399	50.117
5)	MB Aldrin	6.518	7.468	22061112	92389758	49.744	50.483
6)	B beta-BHC	6.159	6.677	10899146	43832788	48.940	48.607
7)	B delta-BHC	6.422	6.945	21796210	95132024	49.912	50.267
8)	B Heptachlo...	7.095	7.924	22939308	88292425	49.237	50.159
9)	A Endosulfan I	7.498	8.324	21945268	81969786	49.476	50.602
10)	B gamma-Chl...	7.373	8.191	23373270	89363574	49.219	50.044
11)	B alpha-Chl...	7.443	8.274	23657234	88424986	49.429	50.226
12)	B 4,4'-DDE	7.657	8.458	19563985	79750391	50.333	51.007
13)	MA Dieldrin	7.785	8.609	22191592	81671052	49.523	50.567
14)	MA Endrin	8.076	8.843	19920795	66788135	50.169	50.453
15)	B Endosulfa...	8.386	9.066	21000637	70302794	48.419	50.801
16)	A 4,4'-DDD	8.242	8.985	17678481	67211000	50.760	50.540
17)	MA 4,4'-DDT	8.504	9.303	19482925	70364983	51.197	51.299
18)	B Endrin al...	8.575	9.199	15966970	54862694	49.736	50.417
19)	B Endosulfa...	8.806	9.436	21761372	71207369	49.505	50.224
20)	A Methoxychlor	9.100	9.783	12489928	39840796	50.006	50.889
21)	B Endrin ke...	9.325	9.924	25095657	75066076	50.620	51.197
22)	Mirex	9.515	10.400	27705692	73090497	49.104	49.770
24)	Chlordane-2	6.684	7.468f	55509	92389758	2.800	1244.196 #
25)	Chlordane-3	7.373	8.191	23373270	89363574	472.614	333.363 #
26)	Chlordane-4	7.443	8.274	23657234	88424986	447.147	269.627 #
27)	Chlordane-5	8.386	0.000	21000637	0	1043.608	N.D. #

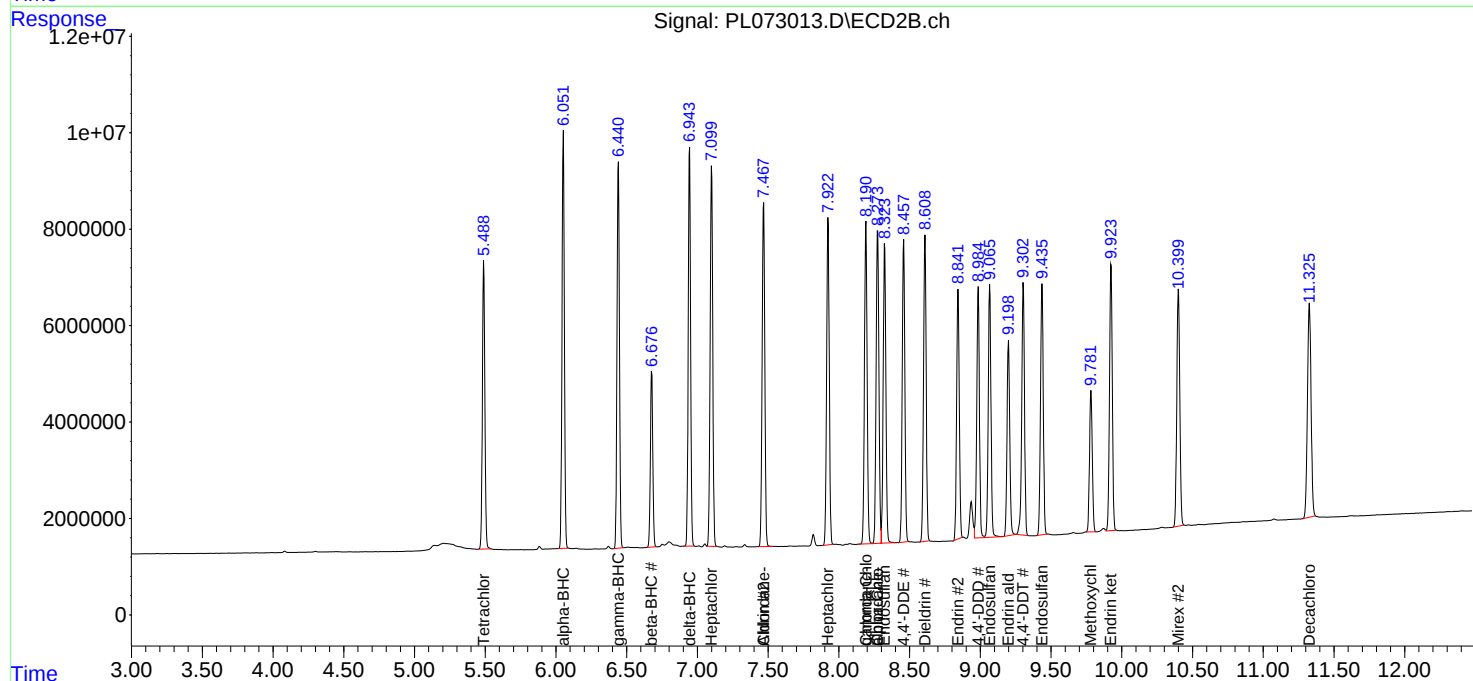
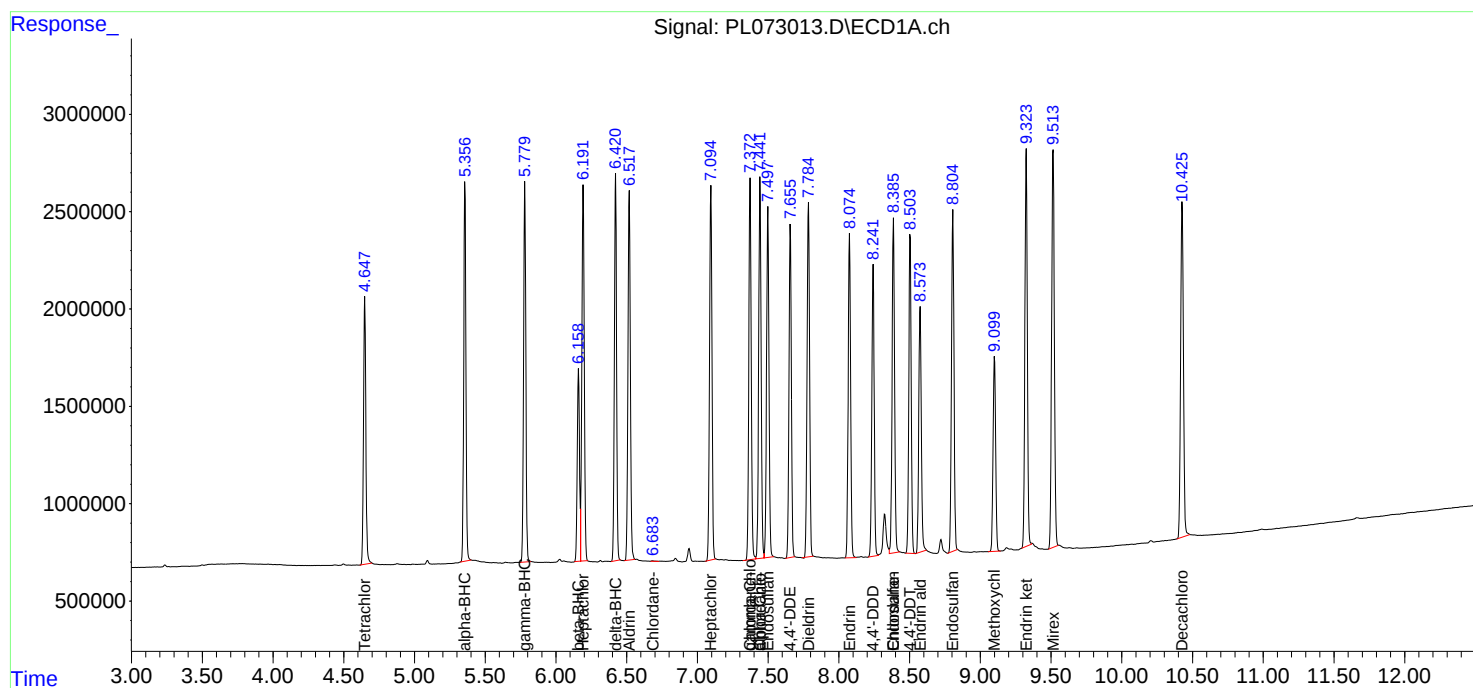
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

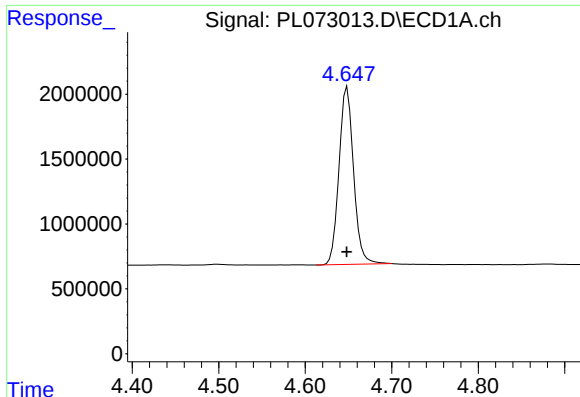
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022622\
Data File : PL073013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2022 07:18
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:55:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 2022
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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

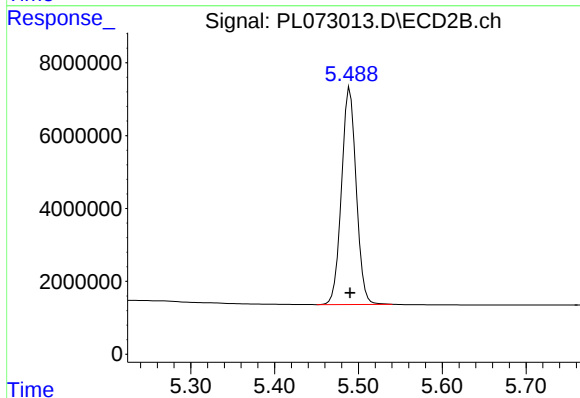




#1 Tetrachloro-m-xylene

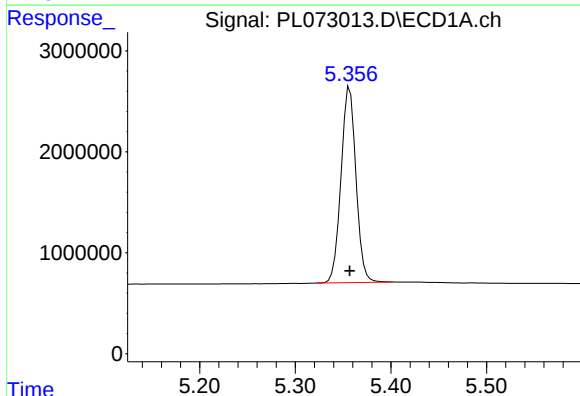
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 15880227
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



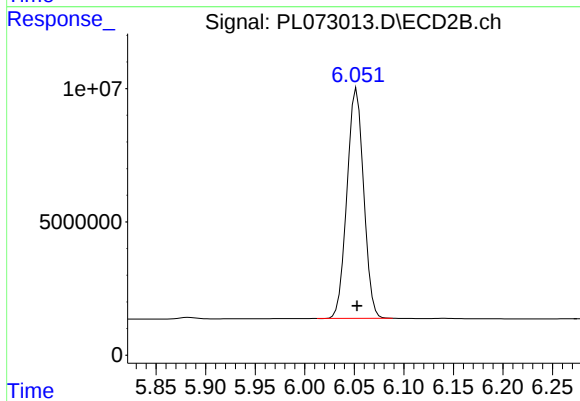
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 72611432
Conc: 50.04 ng/ml



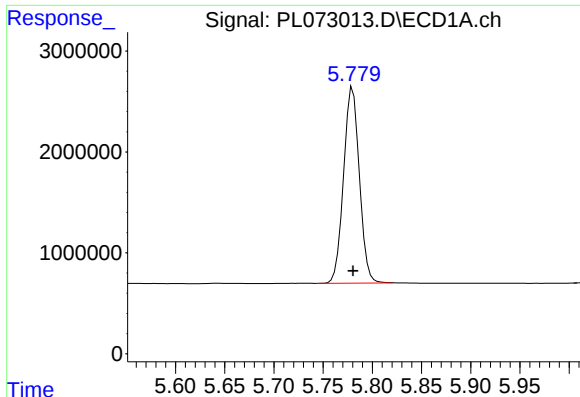
#2 alpha-BHC

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 21090023
Conc: 50.05 ng/ml



#2 alpha-BHC

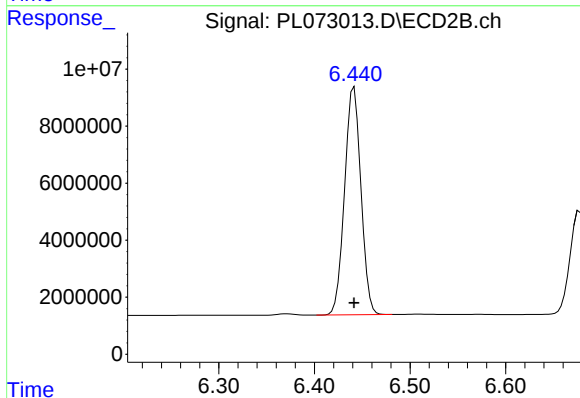
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 101236423
Conc: 51.33 ng/ml



#3 gamma-BHC (Lindane)

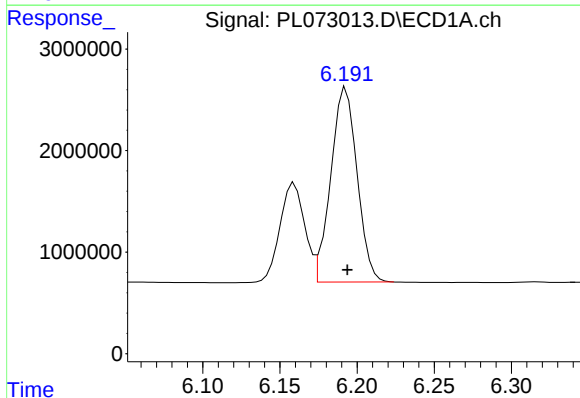
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 21692594
Conc: 49.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



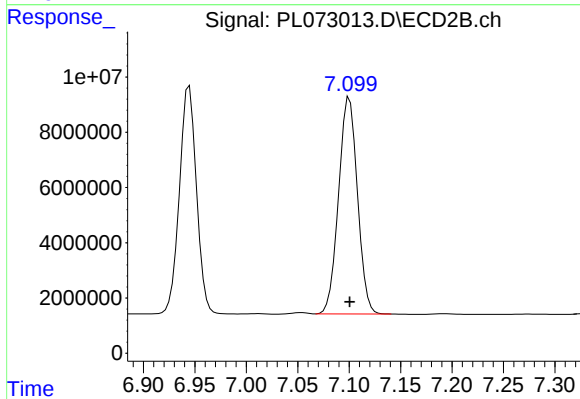
#3 gamma-BHC (Lindane)

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 95395547
Conc: 51.02 ng/ml



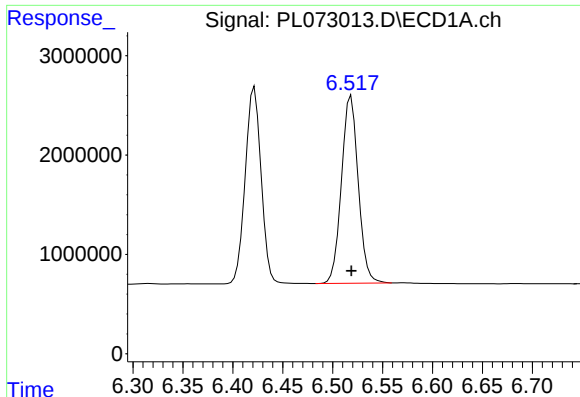
#4 Heptachlor

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 22674525
Conc: 49.40 ng/ml



#4 Heptachlor

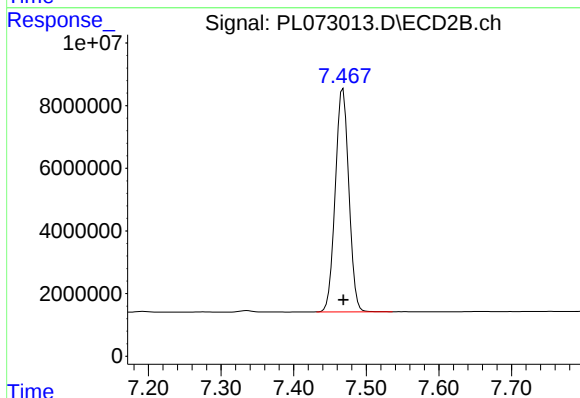
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 100182242
Conc: 50.12 ng/ml



#5 Aldrin

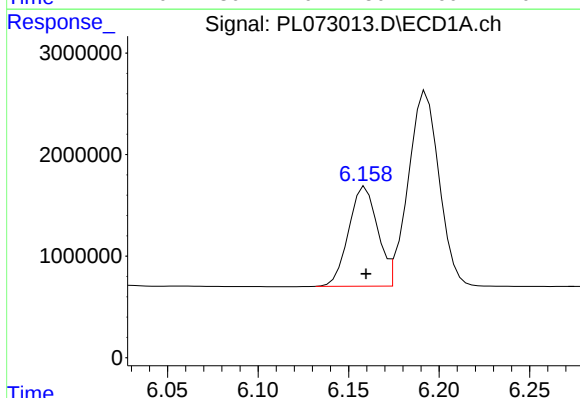
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 22061112
Conc: 49.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



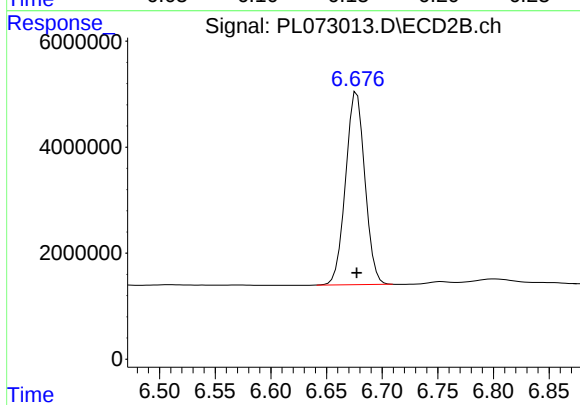
#5 Aldrin

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 92389758
Conc: 50.48 ng/ml



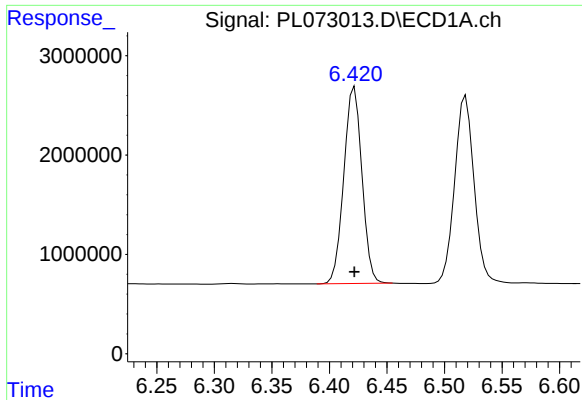
#6 beta-BHC

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 10899146
Conc: 48.94 ng/ml



#6 beta-BHC

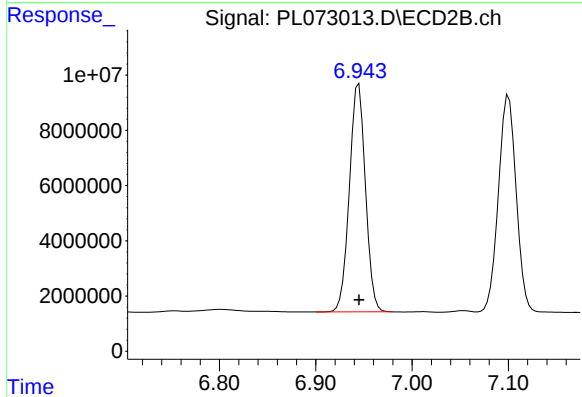
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 43832788
Conc: 48.61 ng/ml



#7 delta-BHC

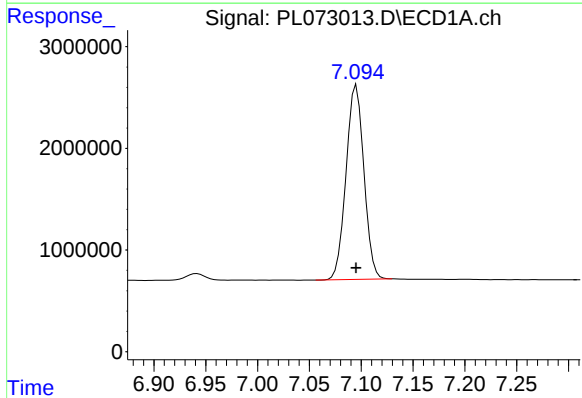
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 21796210
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



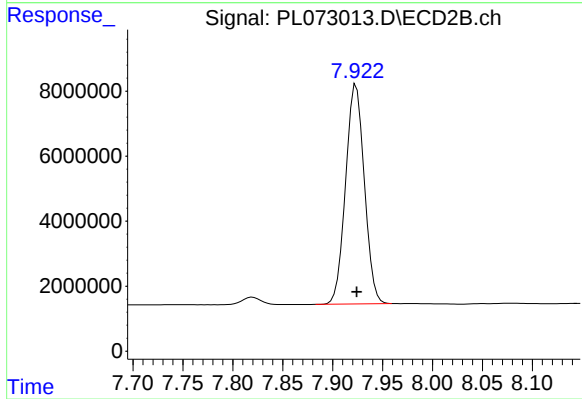
#7 delta-BHC

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 95132024
Conc: 50.27 ng/ml



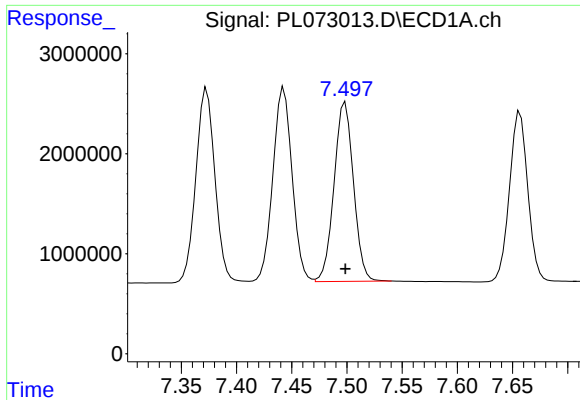
#8 Heptachlor epoxide

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 22939308
Conc: 49.24 ng/ml



#8 Heptachlor epoxide

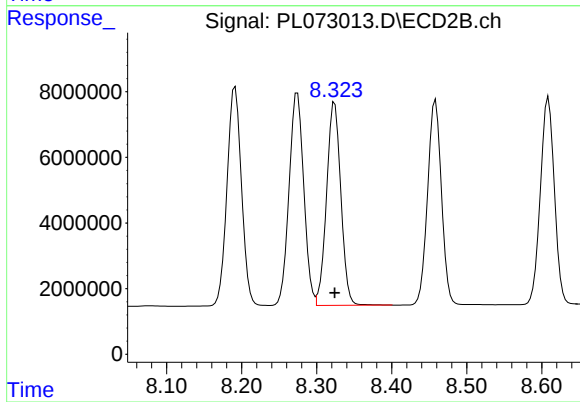
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 88292425
Conc: 50.16 ng/ml



#9 Endosulfan I

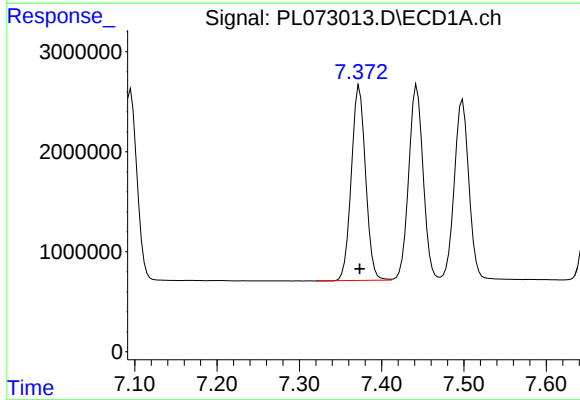
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 21945268
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



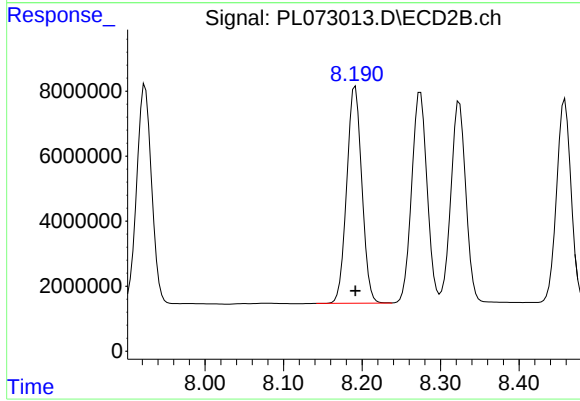
#9 Endosulfan I

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 81969786
Conc: 50.60 ng/ml



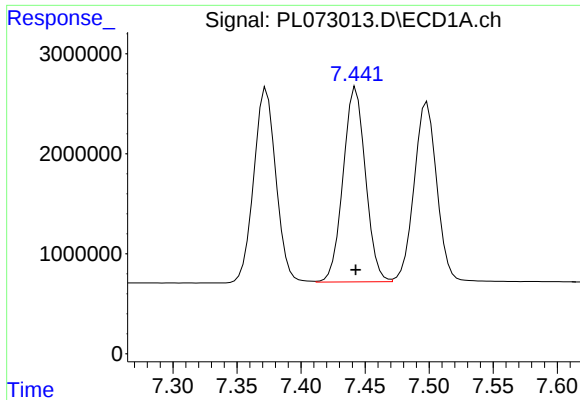
#10 gamma-Chlordane

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 23373270
Conc: 49.22 ng/ml



#10 gamma-Chlordane

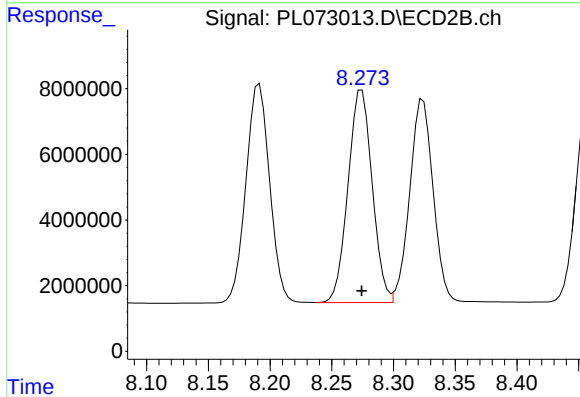
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 89363574
Conc: 50.04 ng/ml



#11 alpha-Chlordane

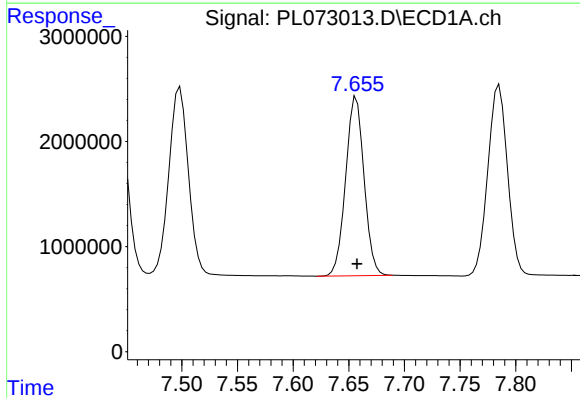
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 23657234
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



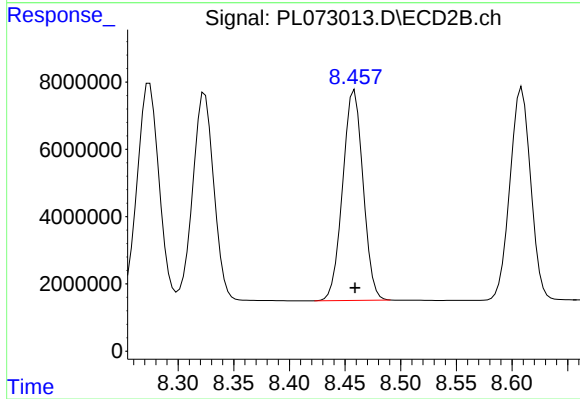
#11 alpha-Chlordane

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 88424986
Conc: 50.23 ng/ml



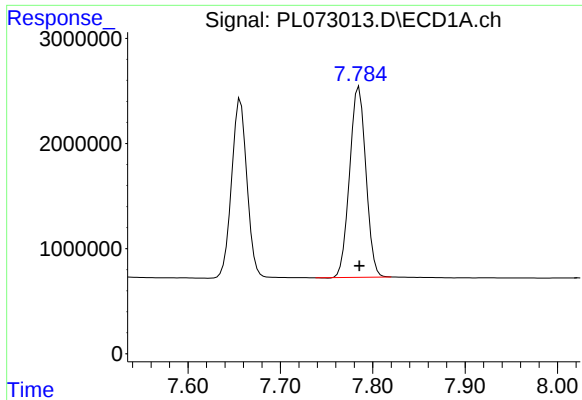
#12 4,4'-DDE

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 19563985
Conc: 50.33 ng/ml



#12 4,4'-DDE

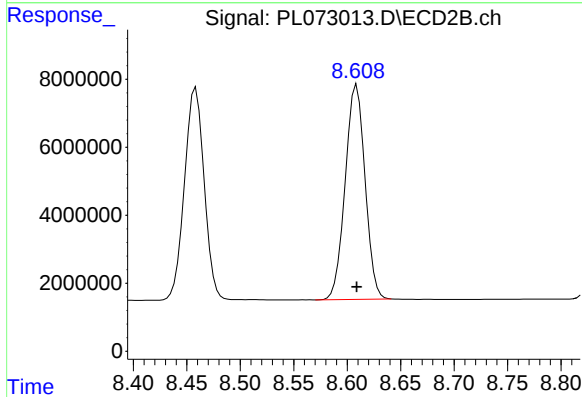
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 79750391
Conc: 51.01 ng/ml



#13 Dieldrin

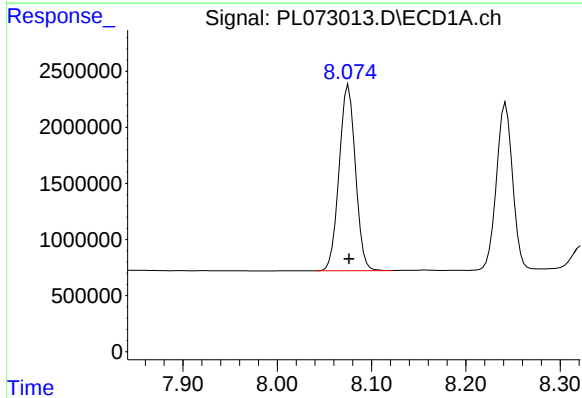
R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 22191592
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



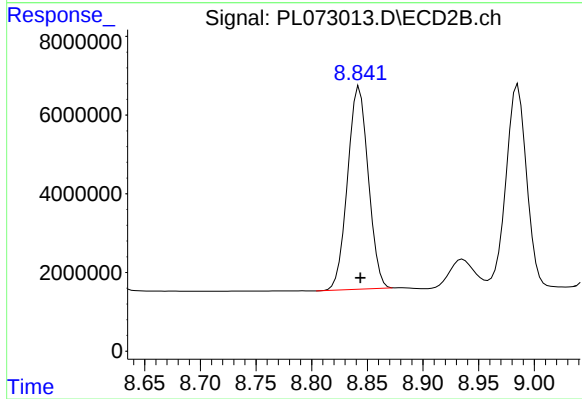
#13 Dieldrin

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 81671052
Conc: 50.57 ng/ml



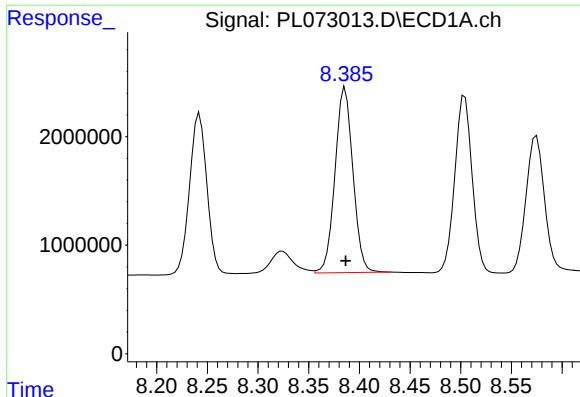
#14 Endrin

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 19920795
Conc: 50.17 ng/ml



#14 Endrin

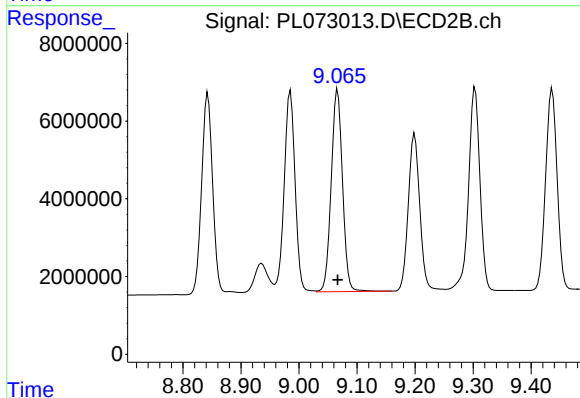
R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 66788135
Conc: 50.45 ng/ml



#15 Endosulfan II

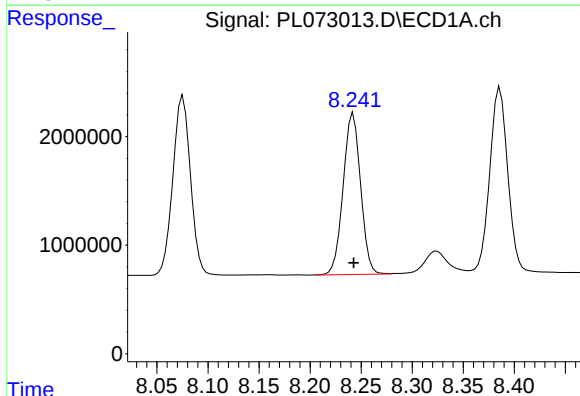
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 21000637
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



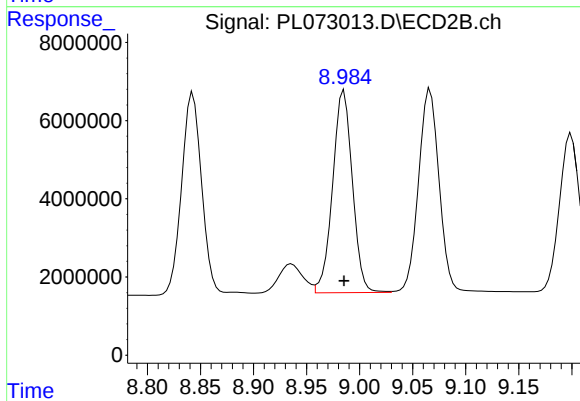
#15 Endosulfan II

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 70302794
Conc: 50.80 ng/ml



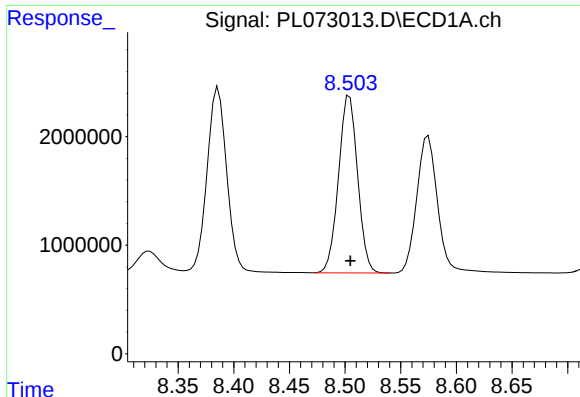
#16 4,4'-DDD

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 17678481
Conc: 50.76 ng/ml



#16 4,4'-DDD

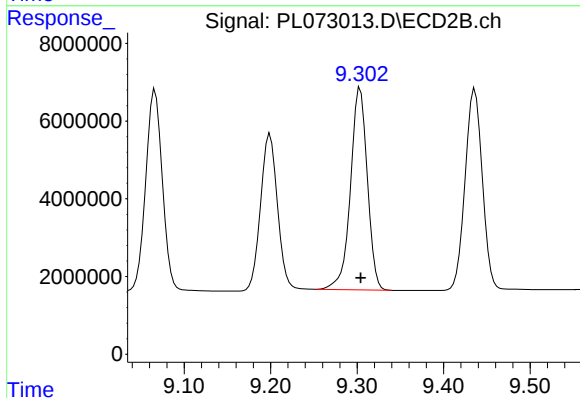
R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 67211000
Conc: 50.54 ng/ml



#17 4,4'-DDT

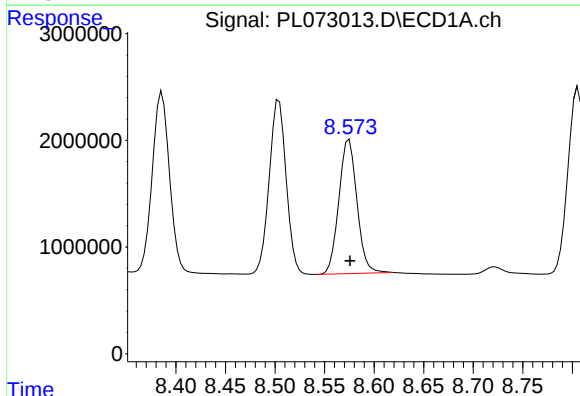
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 19482925
Conc: 51.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



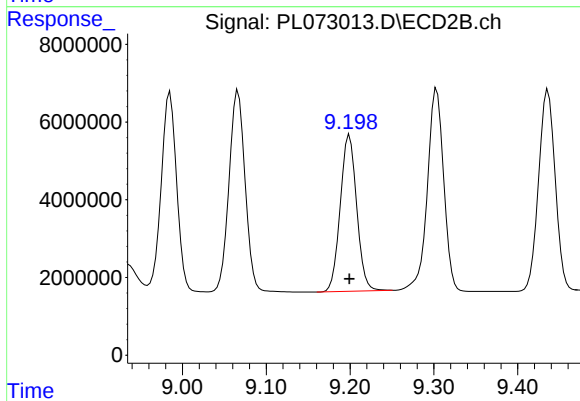
#17 4,4'-DDT

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 70364983
Conc: 51.30 ng/ml



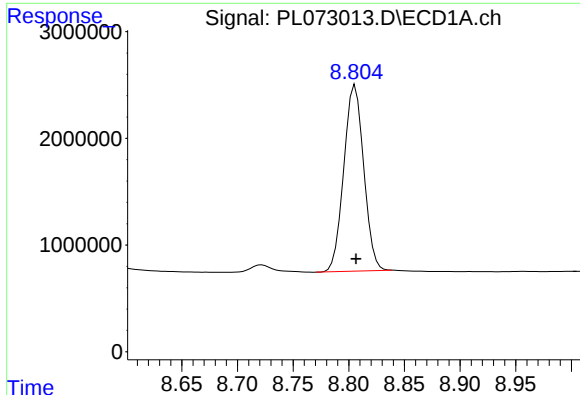
#18 Endrin aldehyde

R.T.: 8.575 min
Delta R.T.: -0.001 min
Response: 15966970
Conc: 49.74 ng/ml



#18 Endrin aldehyde

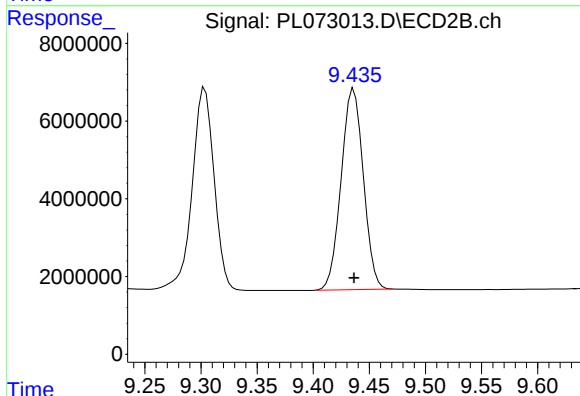
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 54862694
Conc: 50.42 ng/ml



#19 Endosulfan Sulfate

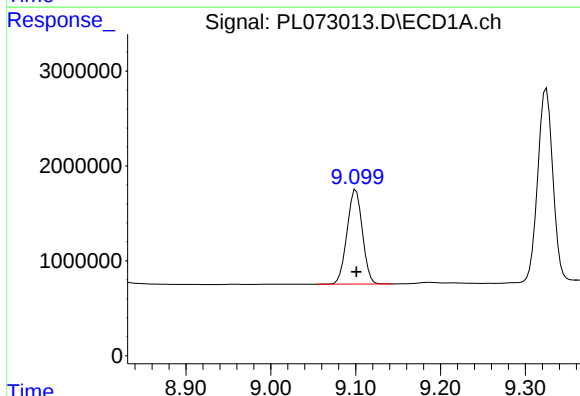
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 21761372
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



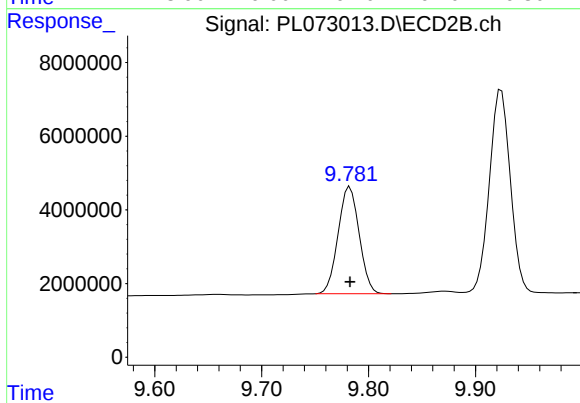
#19 Endosulfan Sulfate

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 71207369
Conc: 50.22 ng/ml



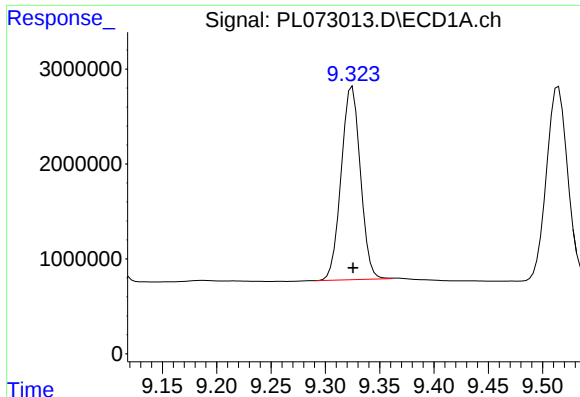
#20 Methoxychlor

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 12489928
Conc: 50.01 ng/ml



#20 Methoxychlor

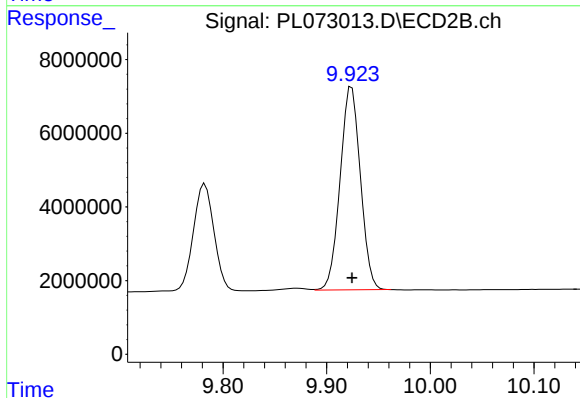
R.T.: 9.783 min
Delta R.T.: 0.000 min
Response: 39840796
Conc: 50.89 ng/ml



#21 Endrin ketone

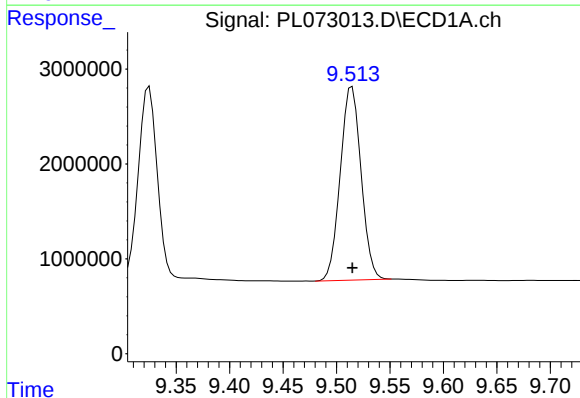
R.T.: 9.325 min
Delta R.T.: 0.000 min
Response: 25095657
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



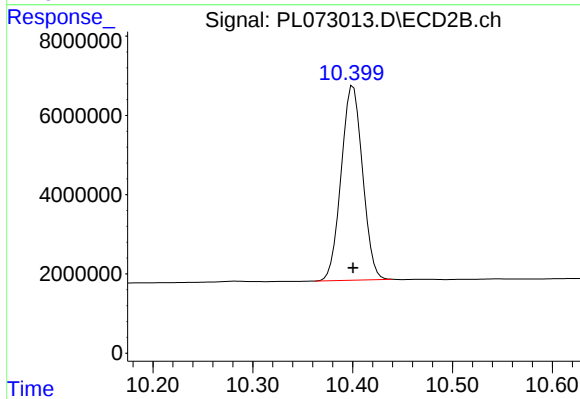
#21 Endrin ketone

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 75066076
Conc: 51.20 ng/ml



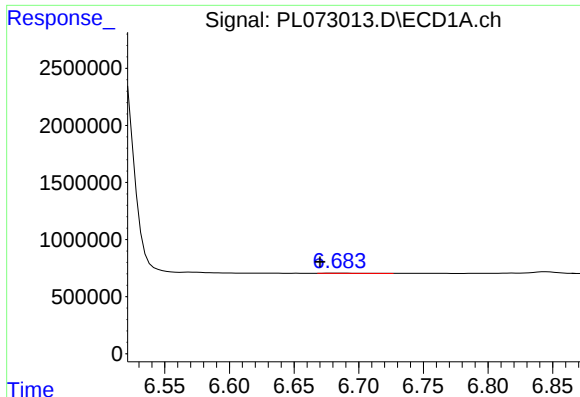
#22 Mirex

R.T.: 9.515 min
Delta R.T.: 0.000 min
Response: 27705692
Conc: 49.10 ng/ml



#22 Mirex

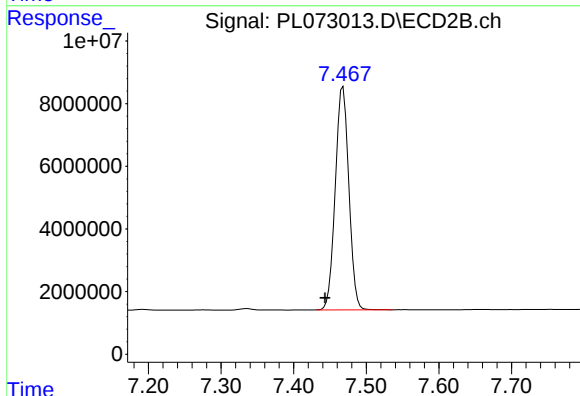
R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 73090497
Conc: 49.77 ng/ml



#24 Chlordane-2

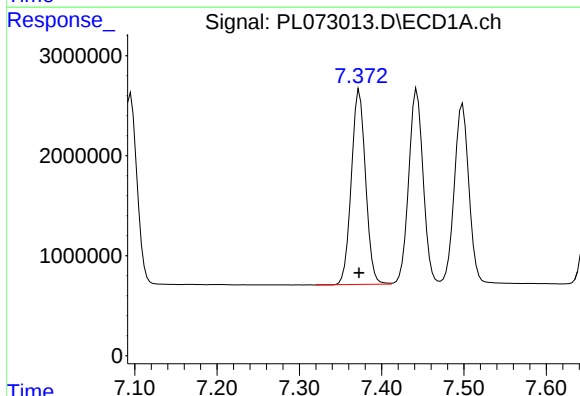
R.T.: 6.684 min
Delta R.T.: 0.014 min
Response: 55509
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



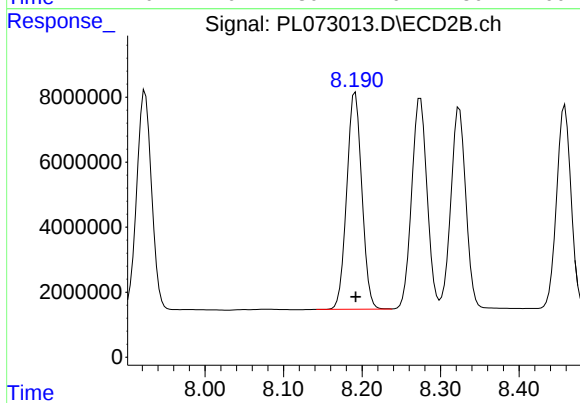
#24 Chlordane-2

R.T.: 7.468 min
Delta R.T.: 0.025 min
Response: 92389758
Conc: 1244.20 ng/ml



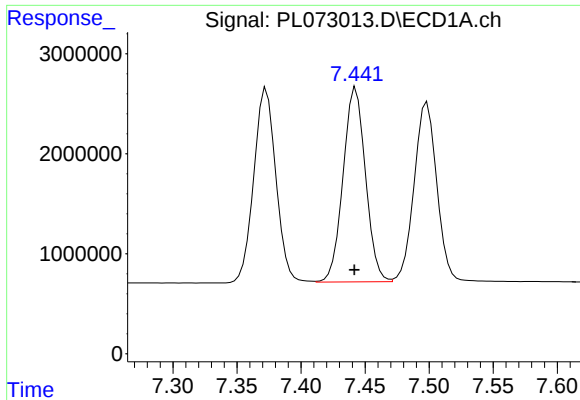
#25 Chlordane-3

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 23373270
Conc: 472.61 ng/ml



#25 Chlordane-3

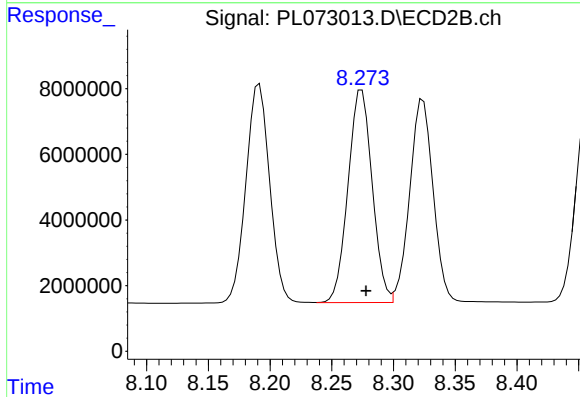
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 89363574
Conc: 333.36 ng/ml



#26 Chlordane-4

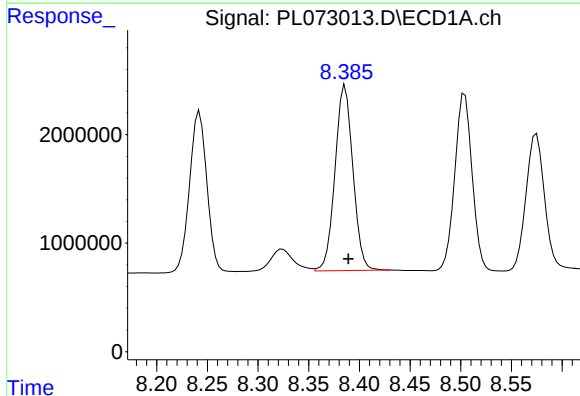
R.T.: 7.443 min
Delta R.T.: 0.001 min
Response: 23657234
Conc: 447.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



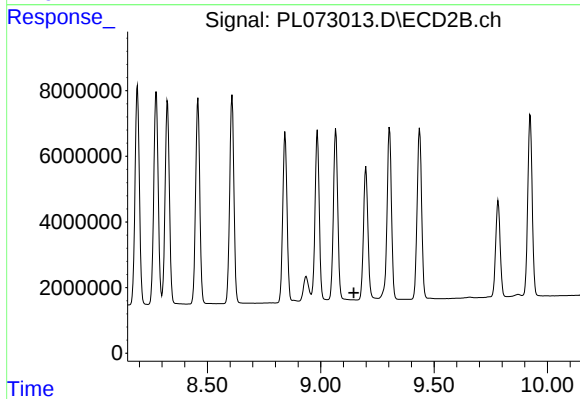
#26 Chlordane-4

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 88424986
Conc: 269.63 ng/ml



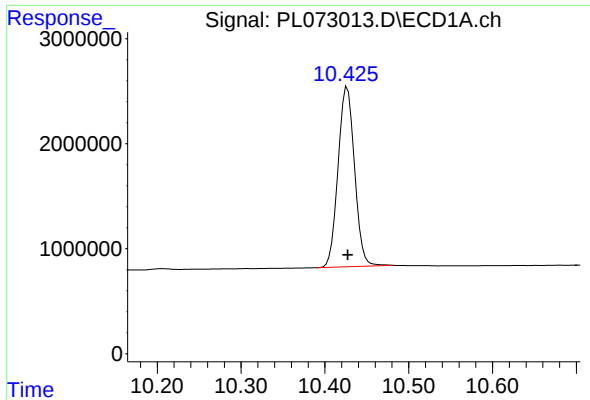
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 21000637
Conc: 1043.61 ng/ml



#27 Chlordane-5

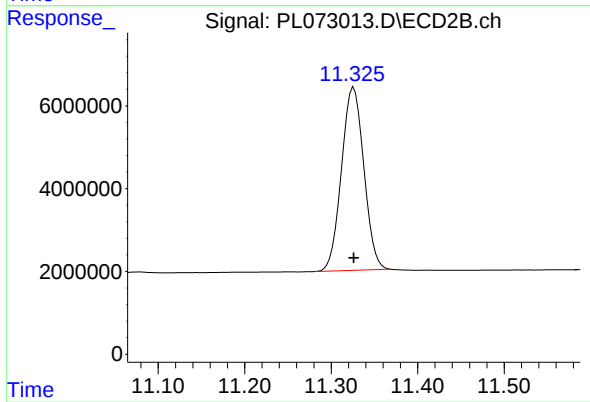
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: 0.000 min
Response: 23447544
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 79199456
Conc: 50.20 ng/ml