

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120821\
 Data File : PL071323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2021 09:23
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 05:08:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 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...	4.565	5.501	26110765	66472541	55.591	52.969
28)	SA Decachlor...	10.328	11.392	35152442	64115483	48.547	46.126
Target Compounds							
2)	A alpha-BHC	5.271	6.081	37315642	99960986	57.081	53.993
3)	MA gamma-BHC...	5.694	6.477	36052624	93471925	56.456	53.103
4)	MA Heptachlor	6.101	7.124	38557891	94865900	55.617	51.722
5)	MB Aldrin	6.425	7.493	35033304	88740179	56.460	52.614
6)	B beta-BHC	6.076	6.734	16460193	42183744	54.371	47.931
7)	B delta-BHC	6.336	7.000	35891904	91592590	56.233	53.869
8)	B Heptachlo...	7.002	7.960	34201393	82354532	54.874	51.839
9)	A Endosulfan I	7.404	8.365	32643616	76395424	54.891	50.557
10)	B gamma-Chl...	7.279	8.230	34941998	82291394	55.031	51.468
11)	B alpha-Chl...	7.349	8.310	35005683	80657137	54.696	50.753
12)	B 4,4'-DDE	7.564	8.500	31086295	78326897	54.937	50.877
13)	MA Dieldrin	7.691	8.654	33335638	78941287	55.125	50.813
14)	MA Endrin	7.981	8.893	29363945	63687878	51.921	47.463
15)	B Endosulfa...	8.293	9.128	30201789	64982088	51.726	48.230
16)	A 4,4'-DDD	8.149	9.040	27418439	61787855	54.719	53.259
17)	MA 4,4'-DDT	8.410	9.356	27961644	65042973	51.117	46.762
18)	B Endrin al...	8.482	9.262	23632012	50289721	51.595	48.677
19)	B Endosulfa...	8.713	9.500	31794997	63916942	52.307	48.906
20)	A Methoxychlor	9.006	9.842	16865675	32040119	46.681	44.189
21)	B Endrin ke...	9.230	9.997	38653621	72859268	54.239	49.754
22)	Mirex	9.413	10.460	31607452	52980631	51.182	48.574

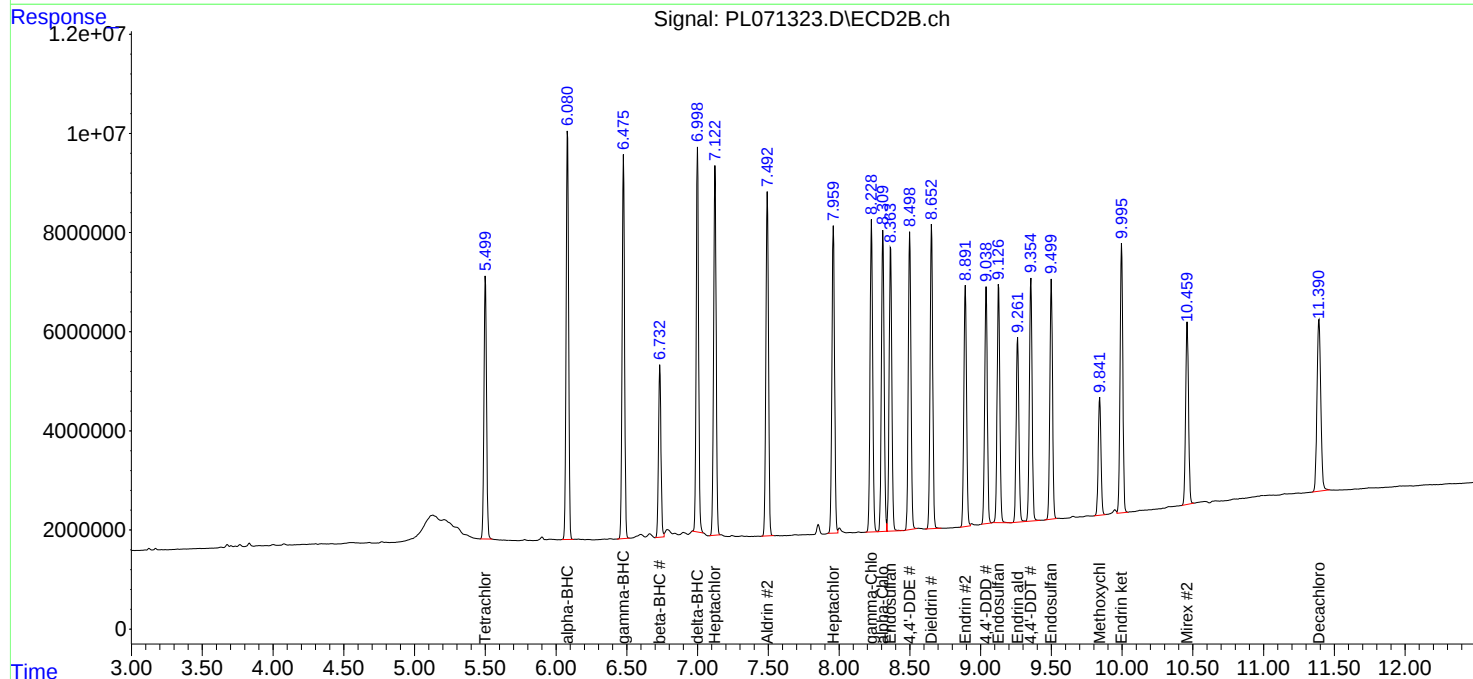
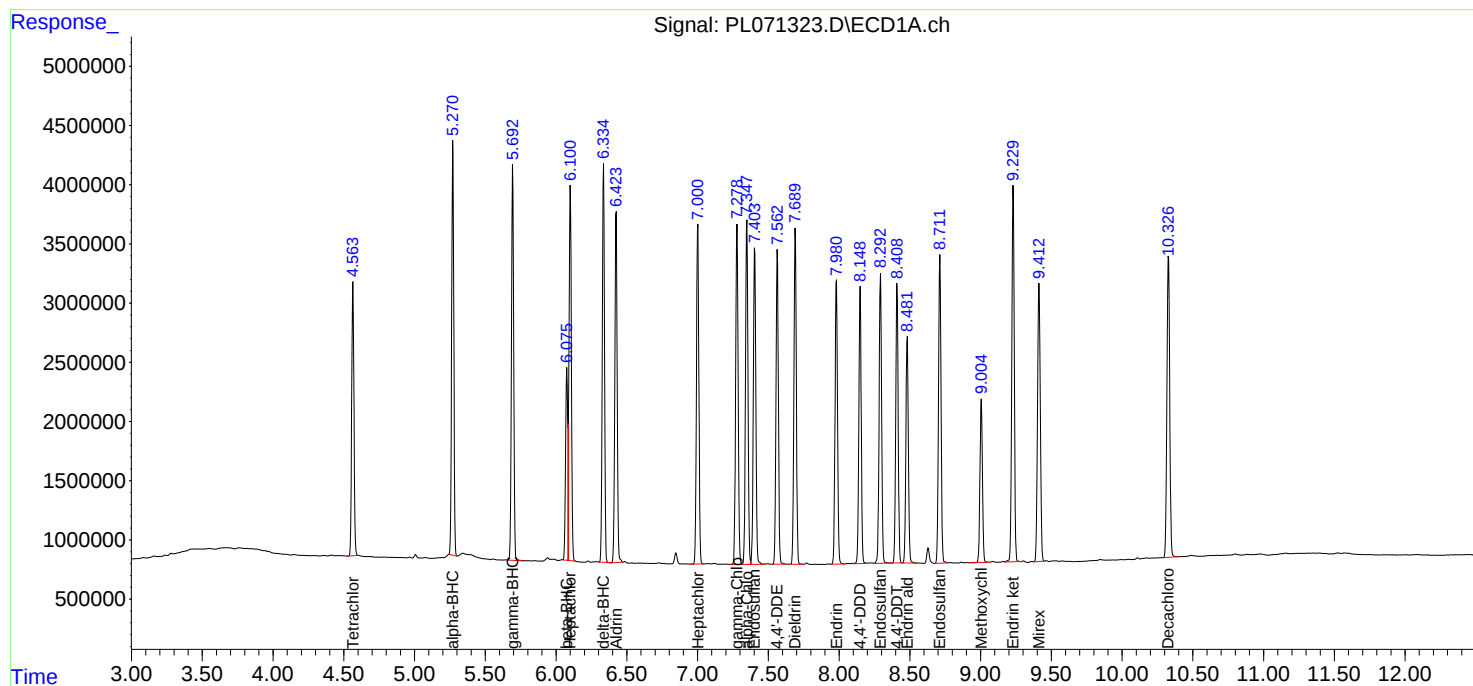
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

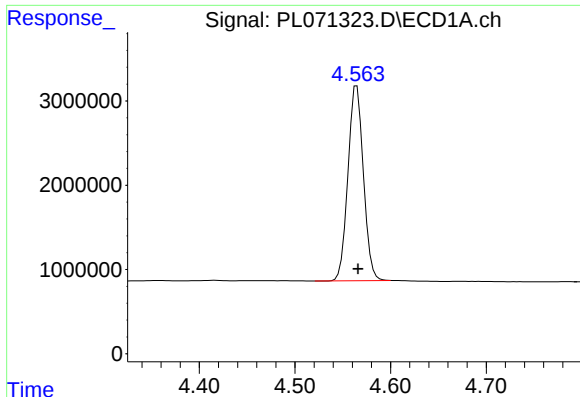
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120821\
Data File : PL071323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2021 09:23
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 05:08:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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

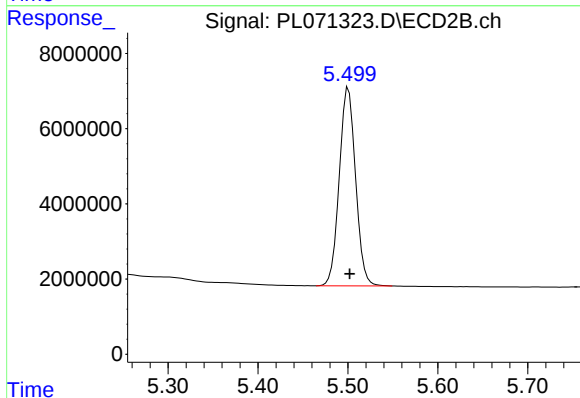




#1 Tetrachloro-m-xylene

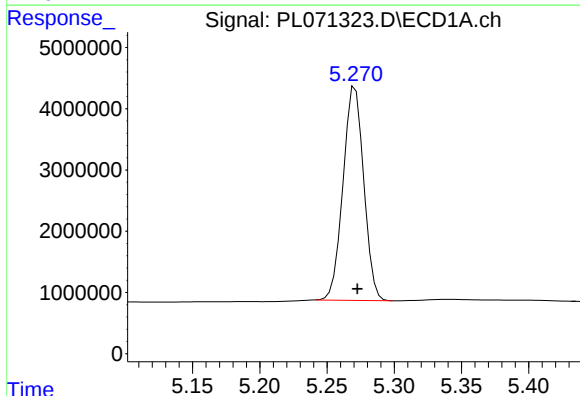
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 26110765
Conc: 55.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



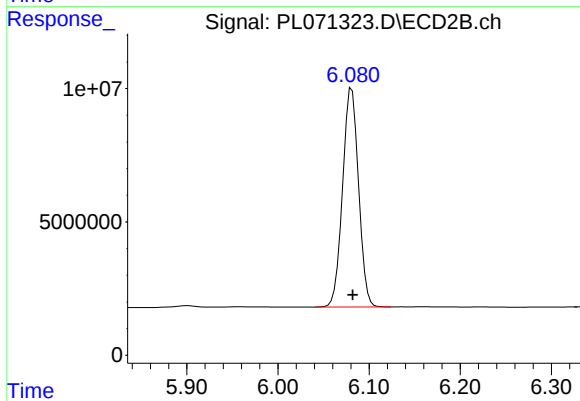
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 66472541
Conc: 52.97 ng/ml



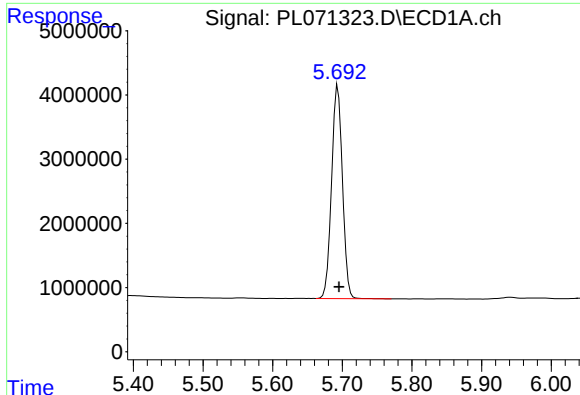
#2 alpha-BHC

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 37315642
Conc: 57.08 ng/ml



#2 alpha-BHC

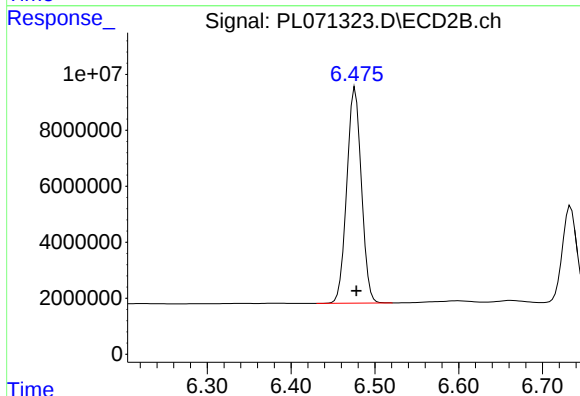
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 99960986
Conc: 53.99 ng/ml



#3 gamma-BHC (Lindane)

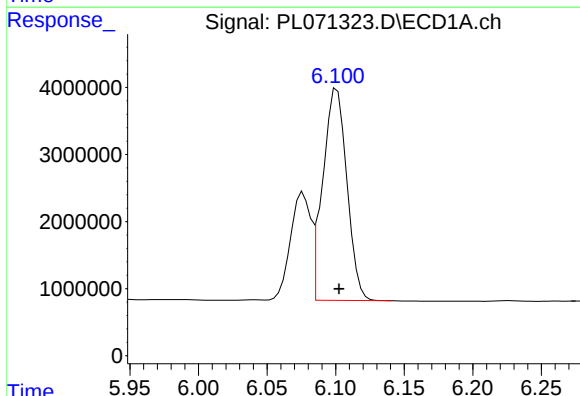
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 36052624
Conc: 56.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



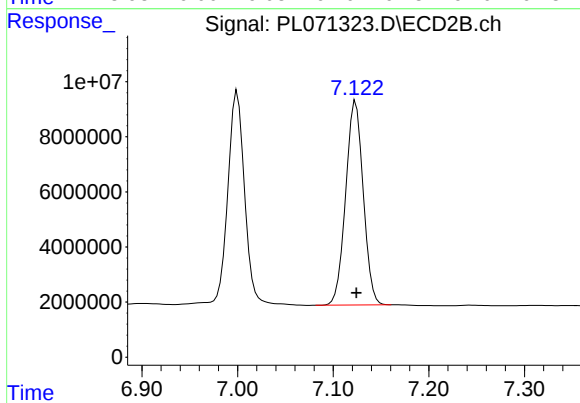
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 93471925
Conc: 53.10 ng/ml



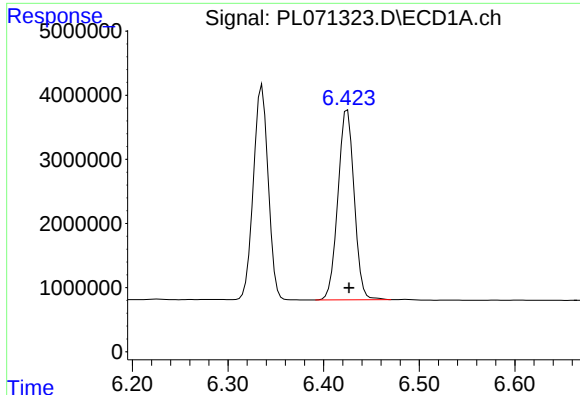
#4 Heptachlor

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 38557891
Conc: 55.62 ng/ml



#4 Heptachlor

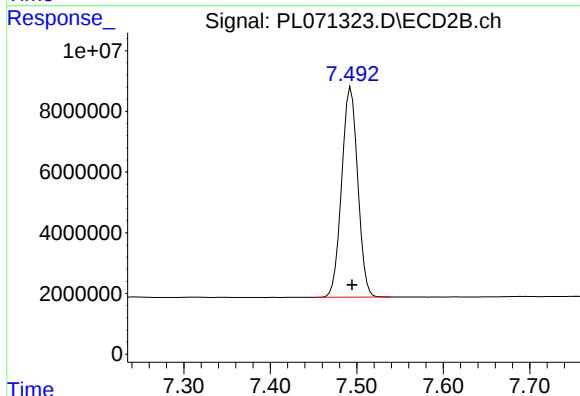
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 94865900
Conc: 51.72 ng/ml



#5 Aldrin

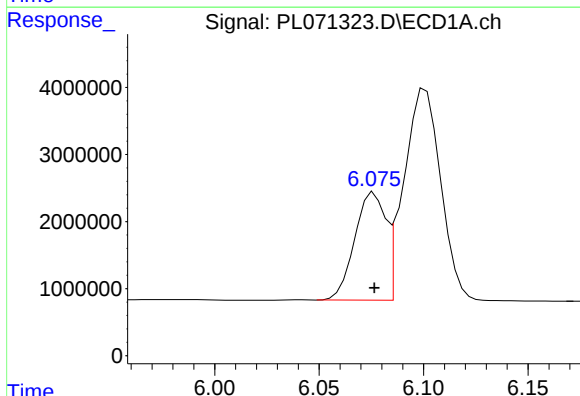
R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 35033304
Conc: 56.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



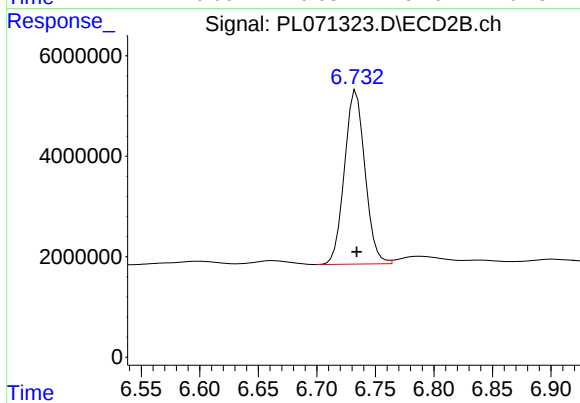
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 88740179
Conc: 52.61 ng/ml



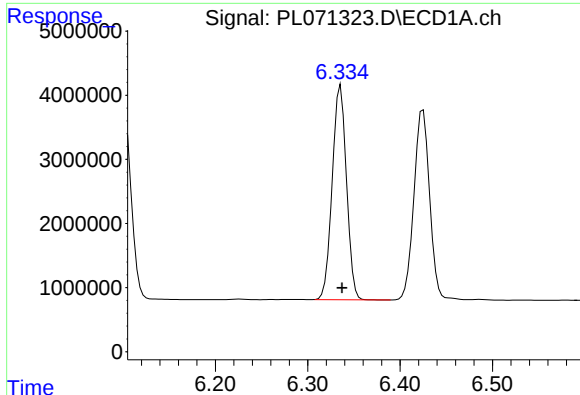
#6 beta-BHC

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 16460193
Conc: 54.37 ng/ml



#6 beta-BHC

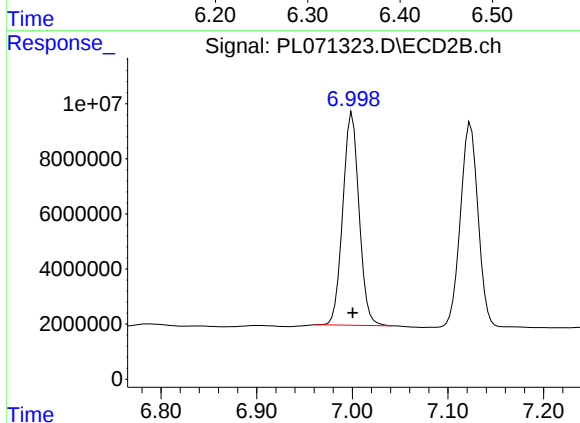
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 42183744
Conc: 47.93 ng/ml



#7 delta-BHC

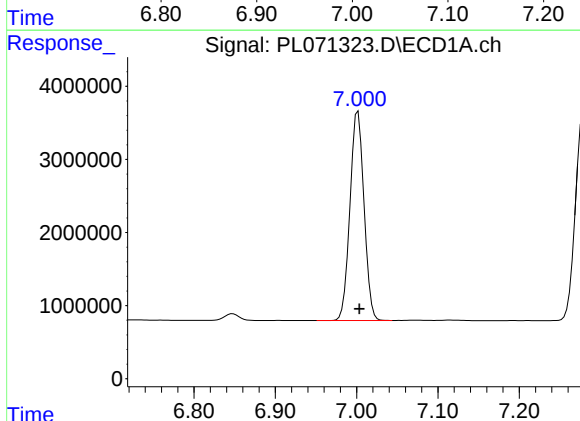
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 35891904
Conc: 56.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



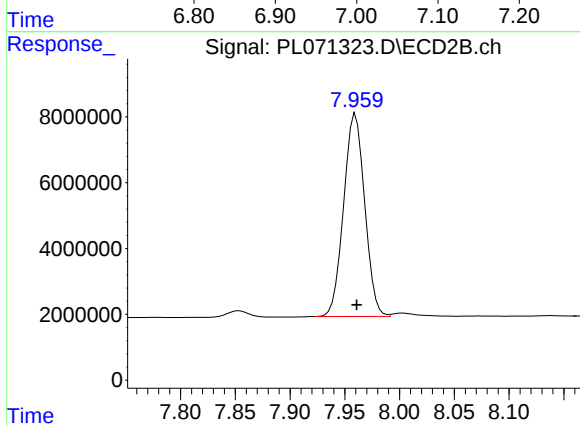
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 91592590
Conc: 53.87 ng/ml



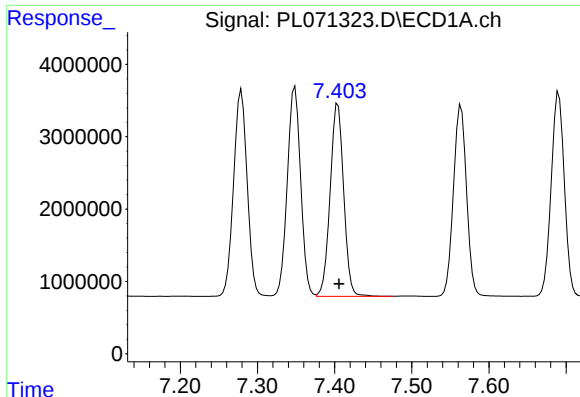
#8 Heptachlor epoxide

R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 34201393
Conc: 54.87 ng/ml



#8 Heptachlor epoxide

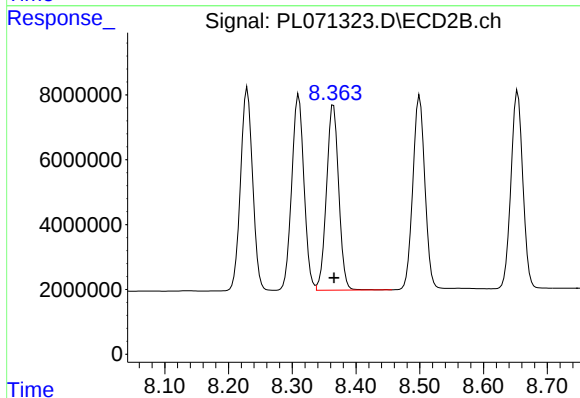
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 82354532
Conc: 51.84 ng/ml



#9 Endosulfan I

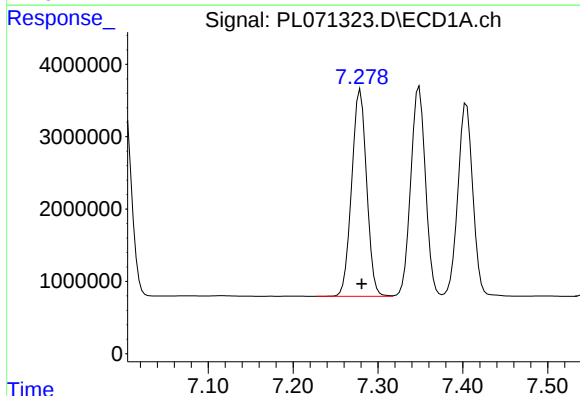
R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 32643616
Conc: 54.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



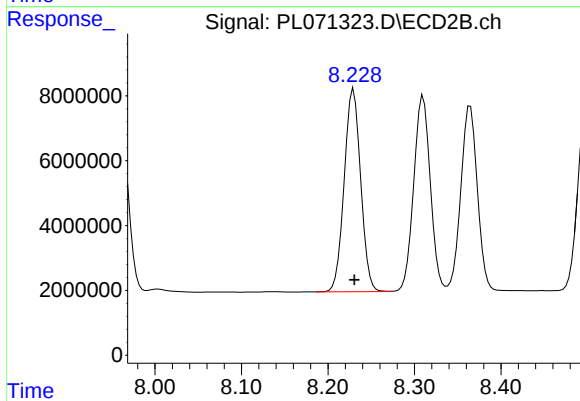
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: -0.001 min
Response: 76395424
Conc: 50.56 ng/ml



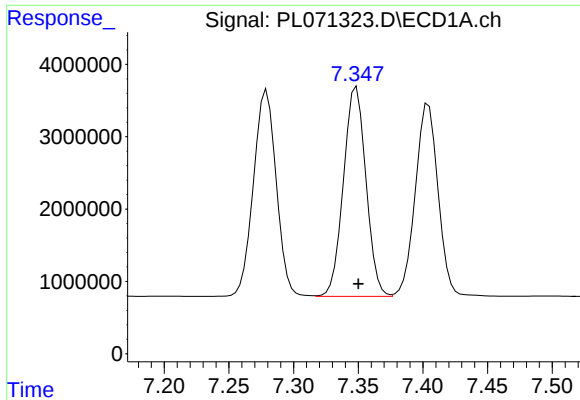
#10 gamma-Chlordane

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 34941998
Conc: 55.03 ng/ml



#10 gamma-Chlordane

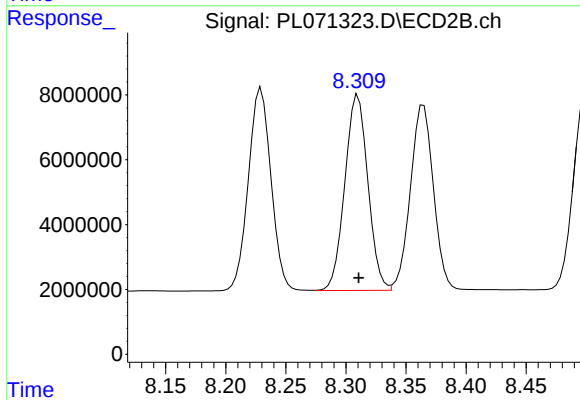
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 82291394
Conc: 51.47 ng/ml



#11 alpha-Chlordane

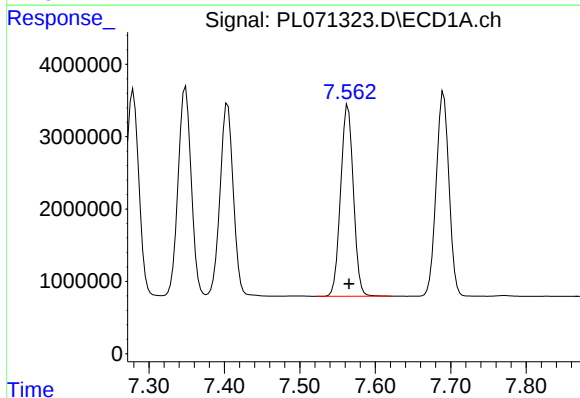
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 35005683
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



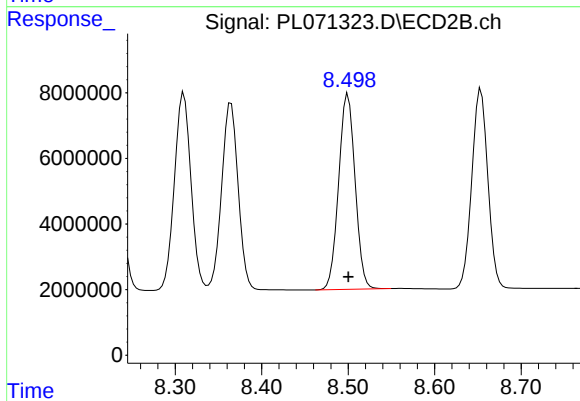
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 80657137
Conc: 50.75 ng/ml



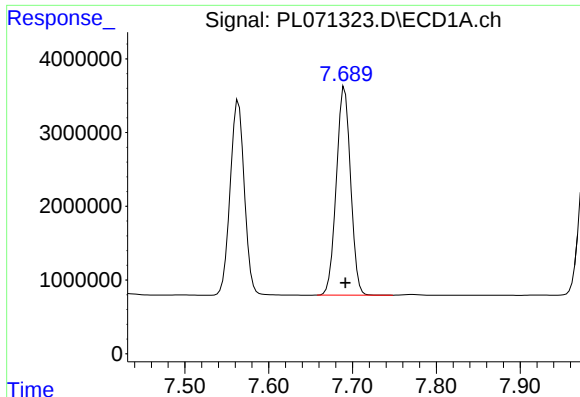
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 31086295
Conc: 54.94 ng/ml



#12 4,4'-DDE

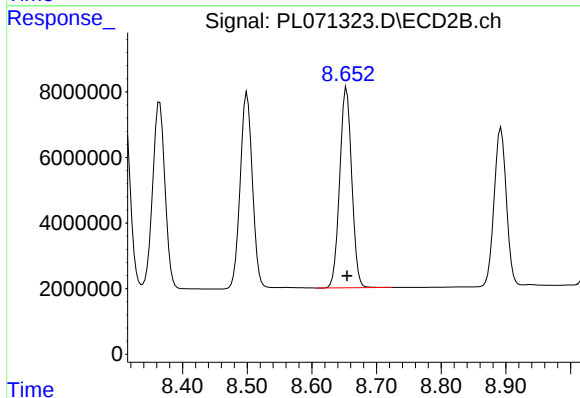
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 78326897
Conc: 50.88 ng/ml



#13 Dieldrin

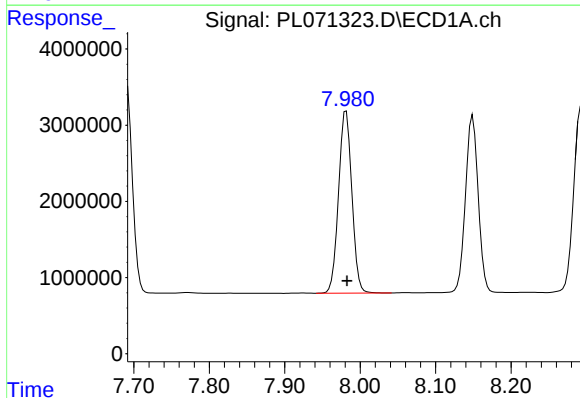
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 33335638
Conc: 55.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



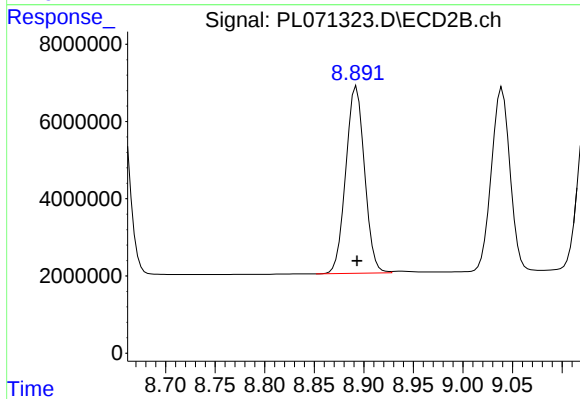
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 78941287
Conc: 50.81 ng/ml



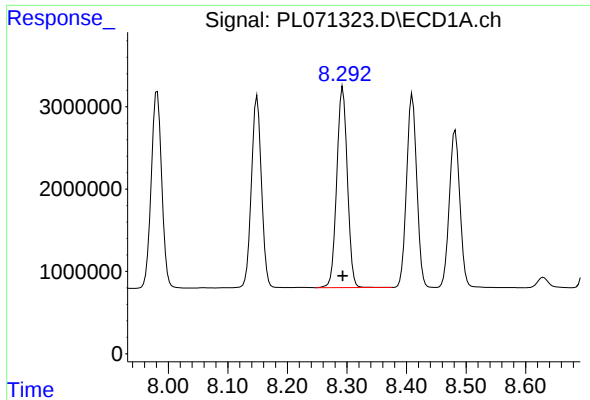
#14 Endrin

R.T.: 7.981 min
Delta R.T.: -0.001 min
Response: 29363945
Conc: 51.92 ng/ml



#14 Endrin

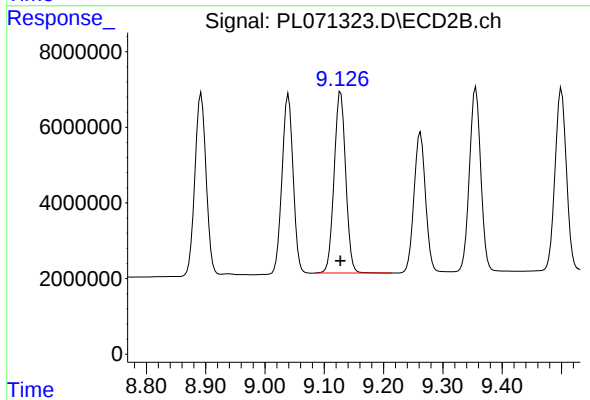
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 63687878
Conc: 47.46 ng/ml



#15 Endosulfan II

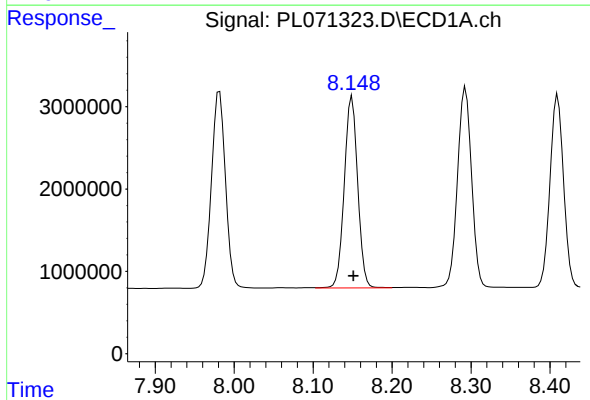
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 30201789
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



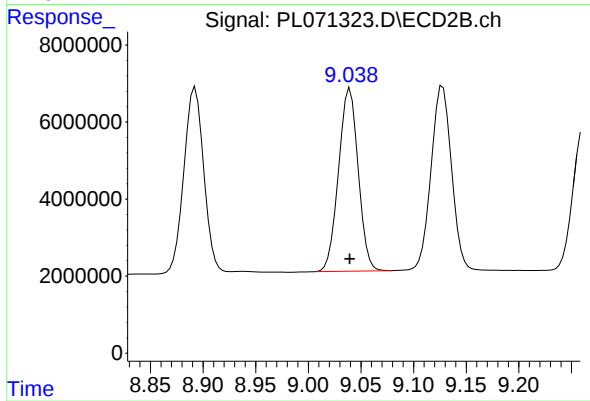
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 64982088
Conc: 48.23 ng/ml



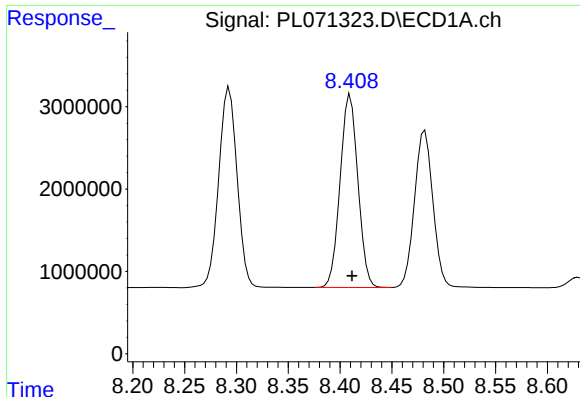
#16 4,4'-DDD

R.T.: 8.149 min
Delta R.T.: -0.002 min
Response: 27418439
Conc: 54.72 ng/ml



#16 4,4'-DDD

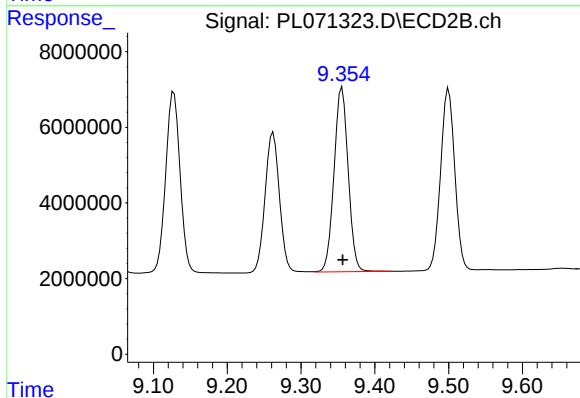
R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 61787855
Conc: 53.26 ng/ml



#17 4,4'-DDT

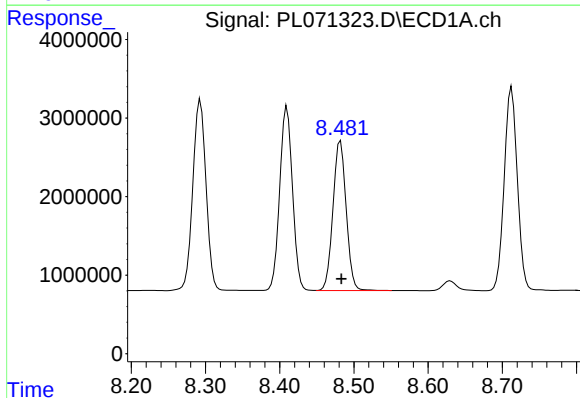
R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 27961644
Conc: 51.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



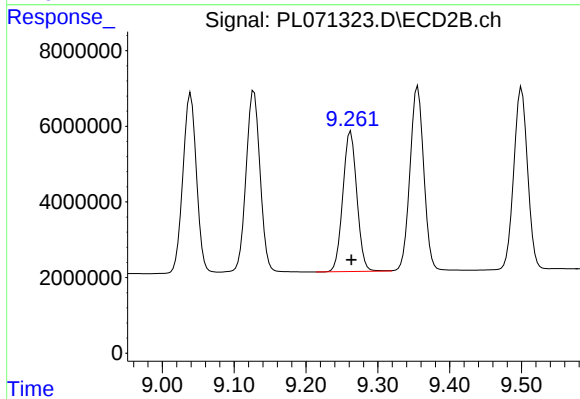
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 65042973
Conc: 46.76 ng/ml



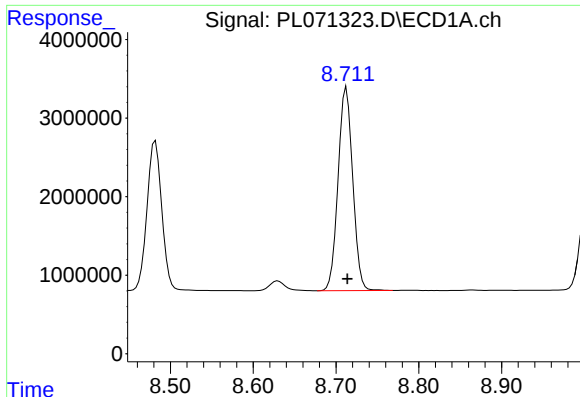
#18 Endrin aldehyde

R.T.: 8.482 min
Delta R.T.: -0.001 min
Response: 23632012
Conc: 51.60 ng/ml



#18 Endrin aldehyde

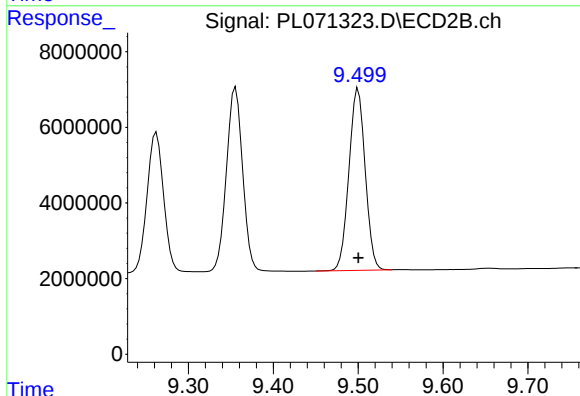
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 50289721
Conc: 48.68 ng/ml



#19 Endosulfan Sulfate

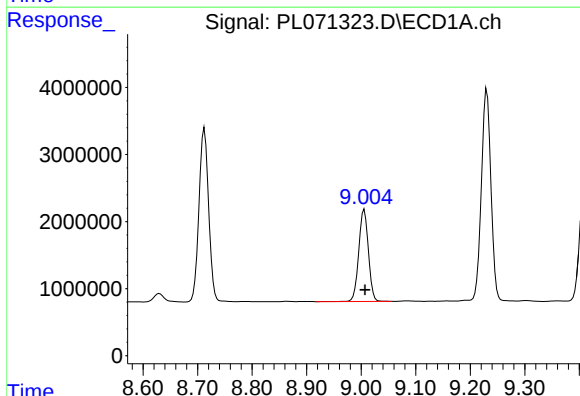
R.T.: 8.713 min
Delta R.T.: -0.001 min
Response: 31794997
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



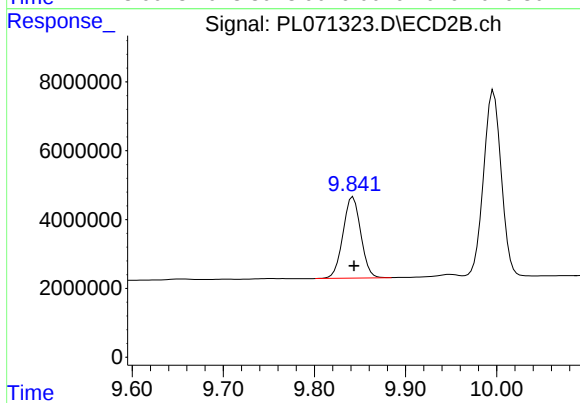
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 63916942
Conc: 48.91 ng/ml



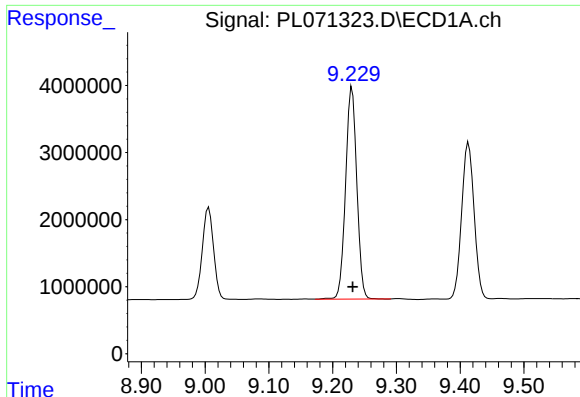
#20 Methoxychlor

R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 16865675
Conc: 46.68 ng/ml



#20 Methoxychlor

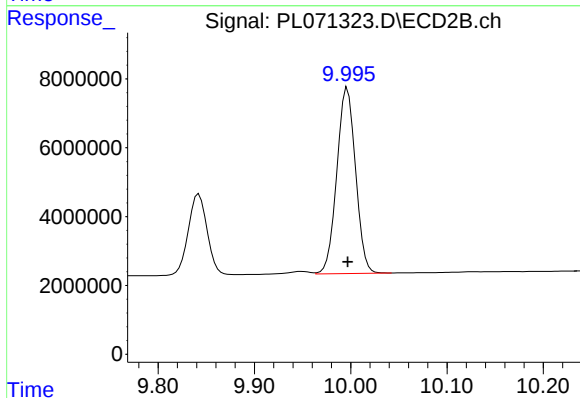
R.T.: 9.842 min
Delta R.T.: -0.001 min
Response: 32040119
Conc: 44.19 ng/ml



#21 Endrin ketone

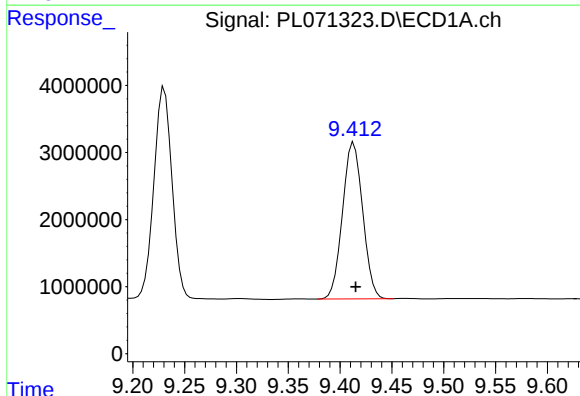
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 38653621
Conc: 54.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



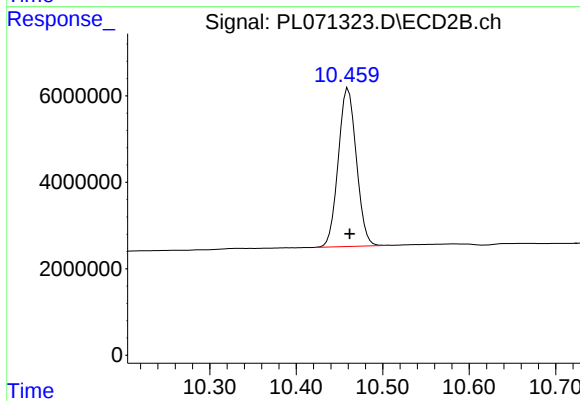
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 72859268
Conc: 49.75 ng/ml



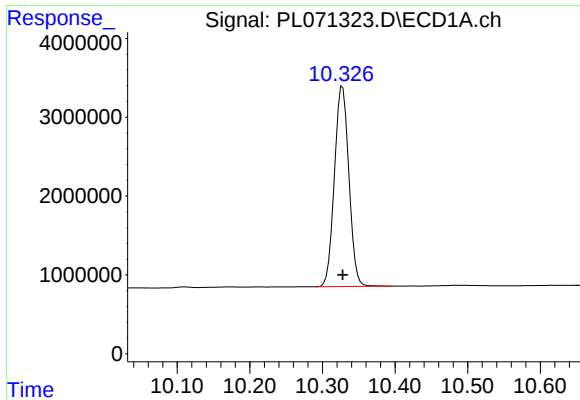
#22 Mirex

R.T.: 9.413 min
Delta R.T.: -0.002 min
Response: 31607452
Conc: 51.18 ng/ml



#22 Mirex

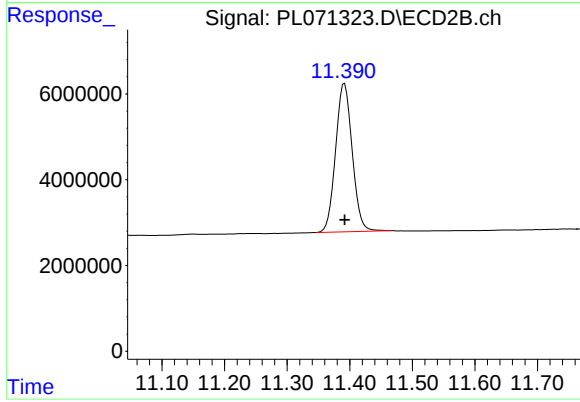
R.T.: 10.460 min
Delta R.T.: -0.002 min
Response: 52980631
Conc: 48.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.000 min
Response: 35152442
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 64115483
Conc: 46.13 ng/ml