

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010422\
 Data File : PL071787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2022 17:14
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 01:41:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:41:20 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...	4.557	5.493	45473845	122.0E6	98.754	98.062
2)	SA Decachlor...	10.315	11.382	64797937	111.3E6	94.720	95.539
Target Compounds							
2)	A alpha-BHC	5.263	6.074	67840126	186.1E6	102.116	100.604
3)	MA gamma-BHC...	5.685	6.470	64542421	169.4E6	100.755	100.004
4)	MA Heptachlor	6.091	7.116	70225148	165.7E6	99.801	99.457
5)	MB Aldrin	6.415	7.486	65367718	158.5E6	100.037	99.486
6)	B beta-BHC	6.069	6.729	25669496	68932388	95.771	96.912
7)	B delta-BHC	6.328	6.995	65816986	161.3E6	100.232	99.440
8)	B Heptachlo...	6.992	7.953	61313365	139.3E6	98.716	98.425
9)	A Endosulfan I	7.394	8.358	56802281	123.5E6	98.584	98.400
10)	B gamma-Chl...	7.269	8.223	62139275	136.5E6	98.876	98.602
11)	B alpha-Chl...	7.339	8.303	61772043	132.8E6	98.319	98.293
12)	B 4,4'-DDE	7.554	8.493	57365670	125.8E6	99.821	98.240
13)	MA Dieldrin	7.680	8.647	61988542	133.2E6	99.745	98.941
14)	MA Endrin	7.971	8.886	54064729	105.1E6	99.453	98.779
15)	B Endosulfa...	8.283	9.121	56525815	110.4E6	98.000	97.714
16)	A 4,4'-DDD	8.139	9.033	49500896	96653766	99.541	98.362
17)	MA 4,4'-DDT	8.399	9.349	50144202	97548867	99.980	99.187
18)	B Endrin al...	8.472	9.256	43400752	82554996	96.909	96.851
19)	B Endosulfa...	8.703	9.494	55688889	101.3E6	96.927	97.249
20)	A Methoxychlor	8.995	9.837	29932677	49594917	96.695	97.348
21)	B Endrin ke...	9.220	9.990	67909287	111.9E6	97.332	97.466
22)	Mirex	9.402	10.453	53535442	81361984	94.350	95.524

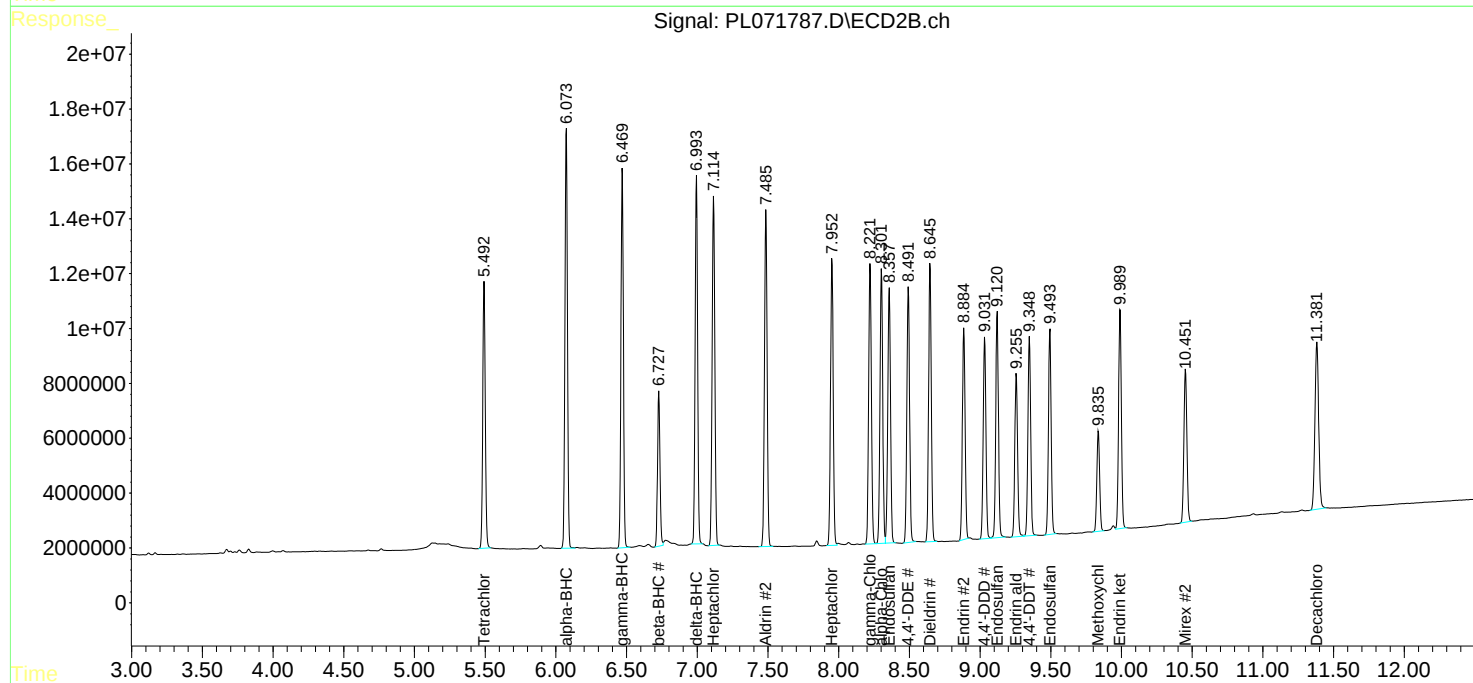
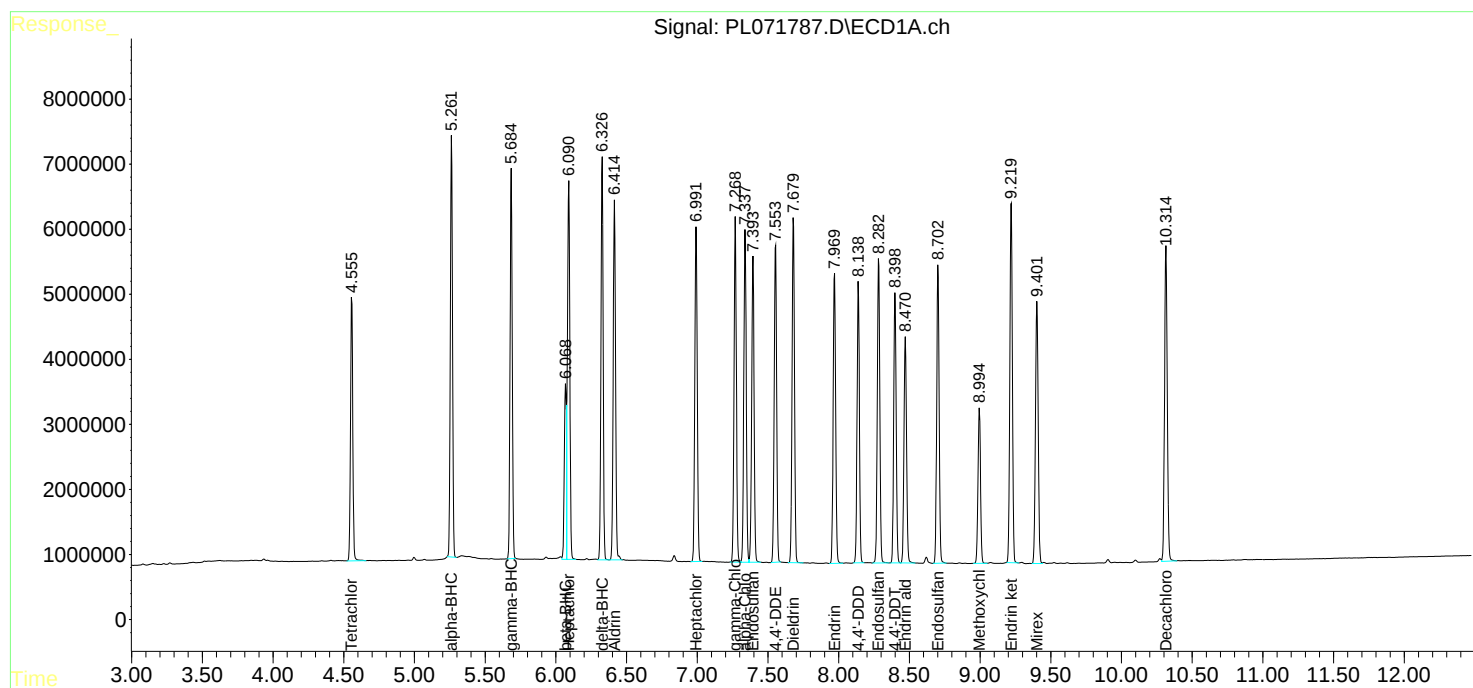
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

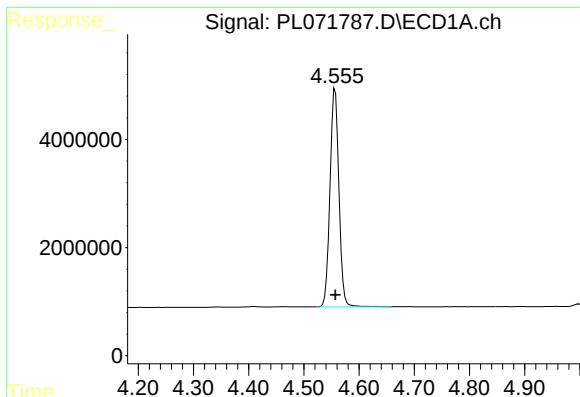
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010422\
 Data File : PL071787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2022 17:14
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 01:41:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:41:20 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

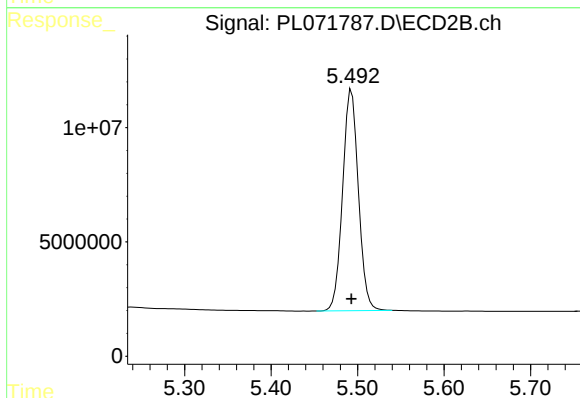




#1 Tetrachloro-m-xylene

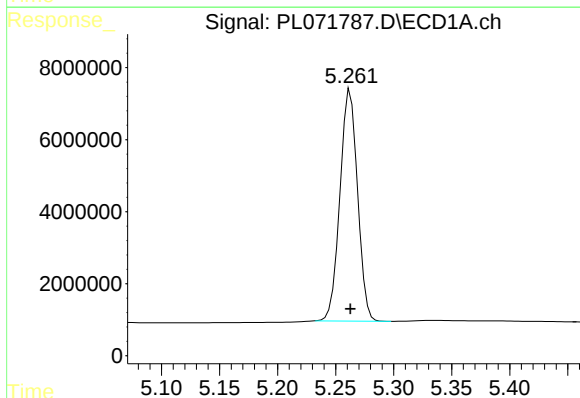
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 45473845
Conc: 98.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



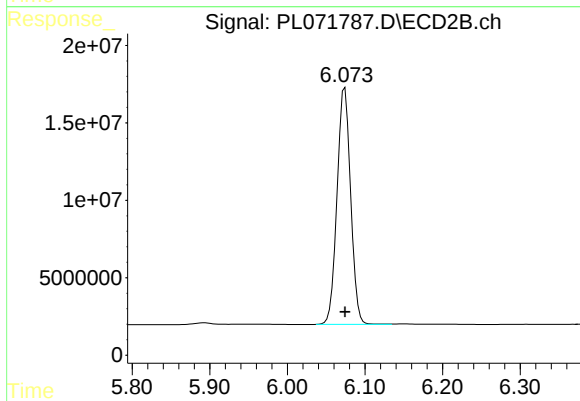
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 121964298
Conc: 98.06 ng/ml



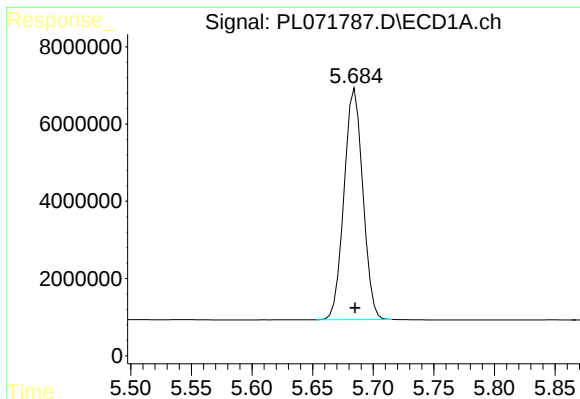
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 67840126
Conc: 102.12 ng/ml



#2 alpha-BHC

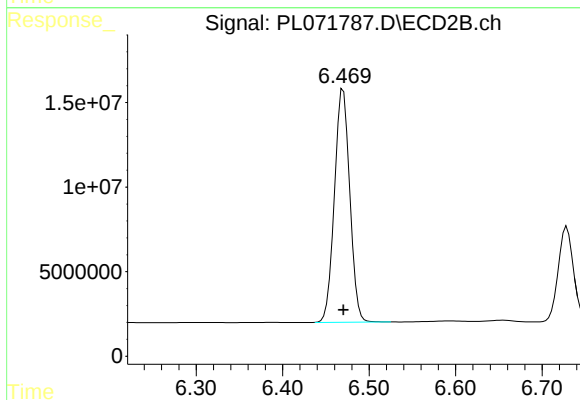
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 186101443
Conc: 100.60 ng/ml



#3 gamma-BHC (Lindane)

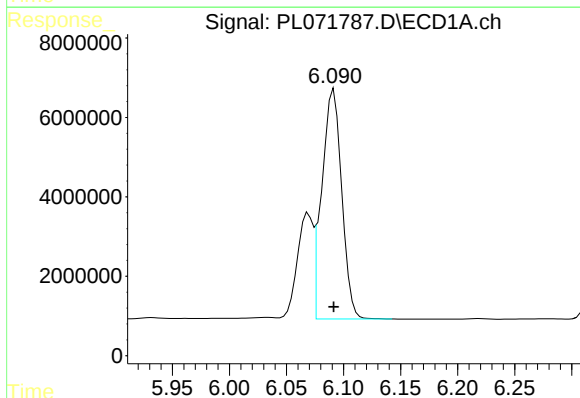
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 64542421
Conc: 100.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



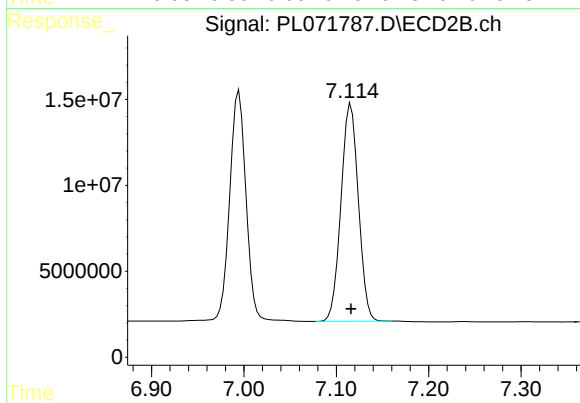
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 169400746
Conc: 100.00 ng/ml



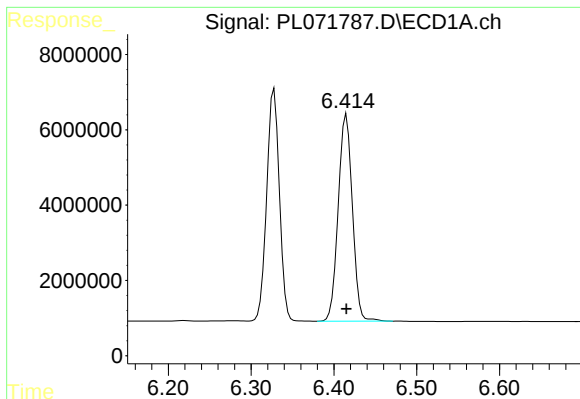
#4 Heptachlor

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 70225148
Conc: 99.80 ng/ml



#4 Heptachlor

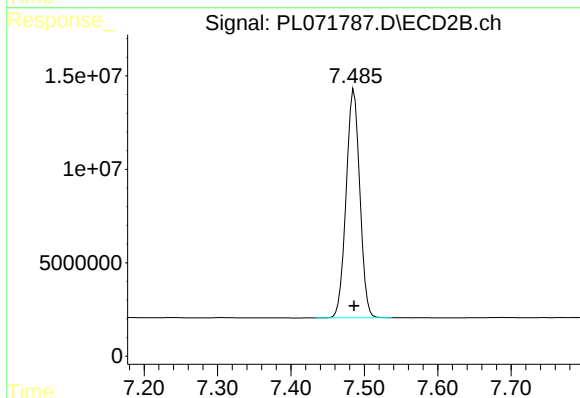
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 165740797
Conc: 99.46 ng/ml



#5 Aldrin

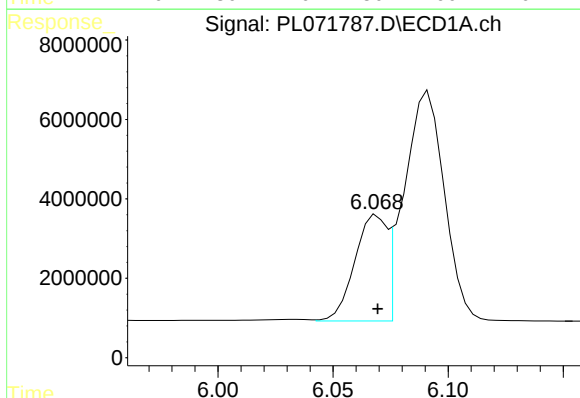
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 65367718
Conc: 100.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



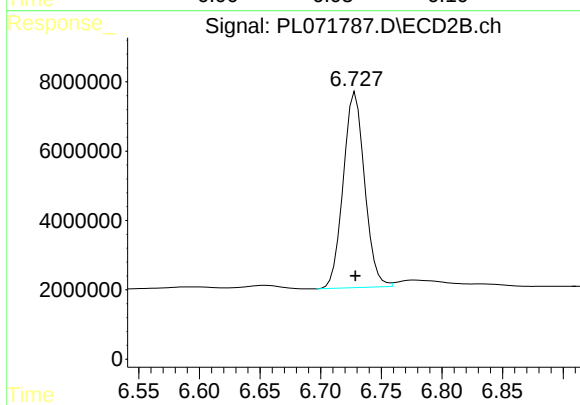
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 158456745
Conc: 99.49 ng/ml



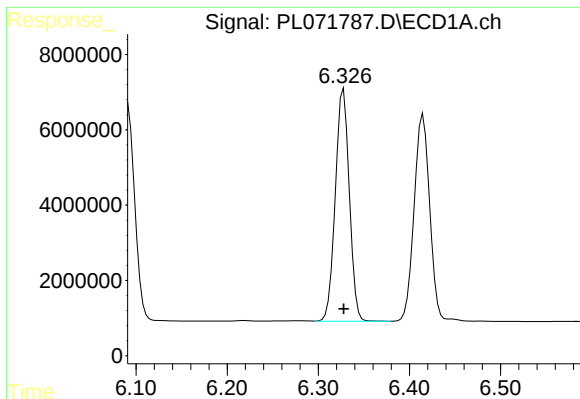
#6 beta-BHC

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 25669496
Conc: 95.77 ng/ml



#6 beta-BHC

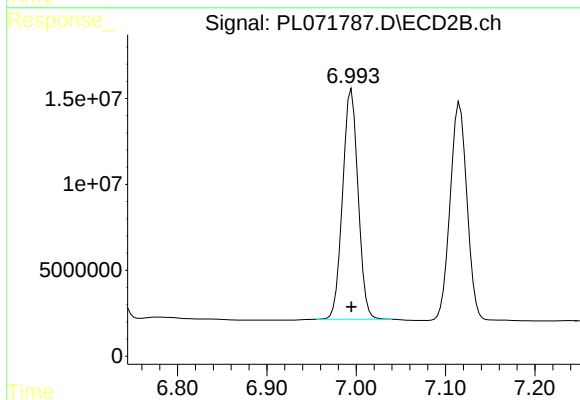
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 68932388
Conc: 96.91 ng/ml



#7 delta-BHC

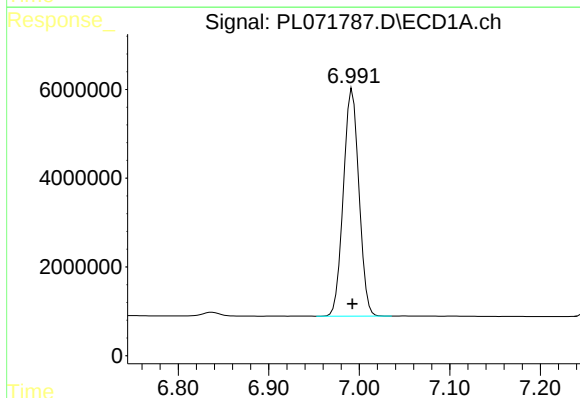
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 65816986
Conc: 100.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



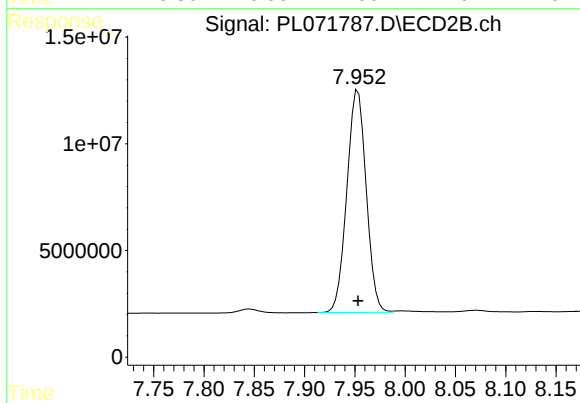
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 161278802
Conc: 99.44 ng/ml



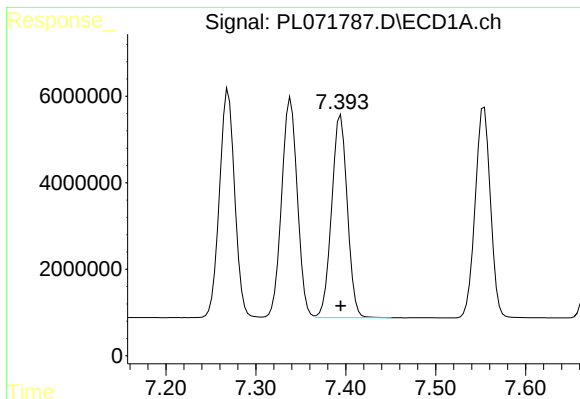
#8 Heptachlor epoxide

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 61313365
Conc: 98.72 ng/ml



#8 Heptachlor epoxide

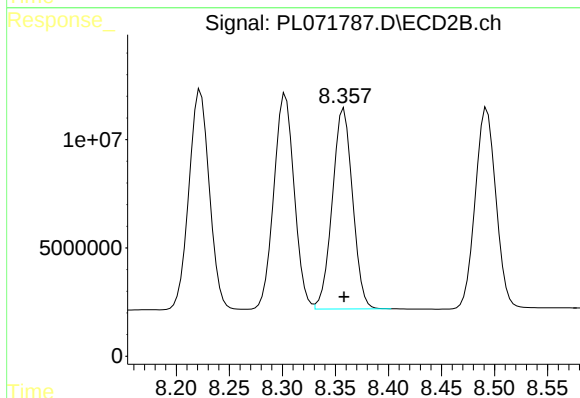
R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 139268794
Conc: 98.43 ng/ml



#9 Endosulfan I

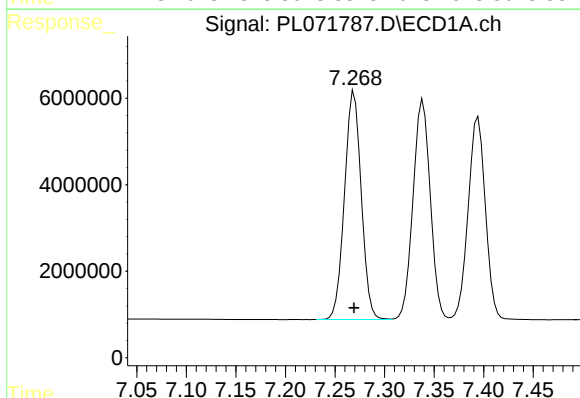
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 56802281
Conc: 98.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



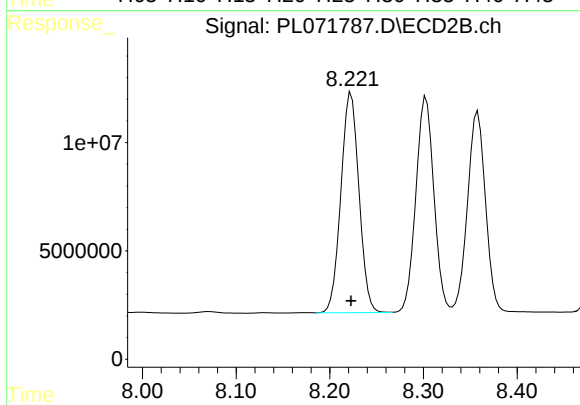
#9 Endosulfan I

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 123476863
Conc: 98.40 ng/ml



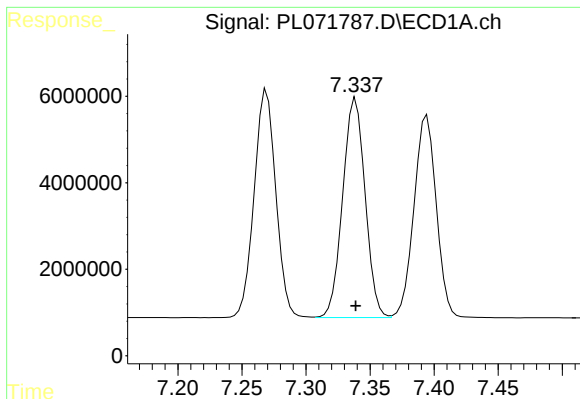
#10 gamma-Chlordane

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 62139275
Conc: 98.88 ng/ml



#10 gamma-Chlordane

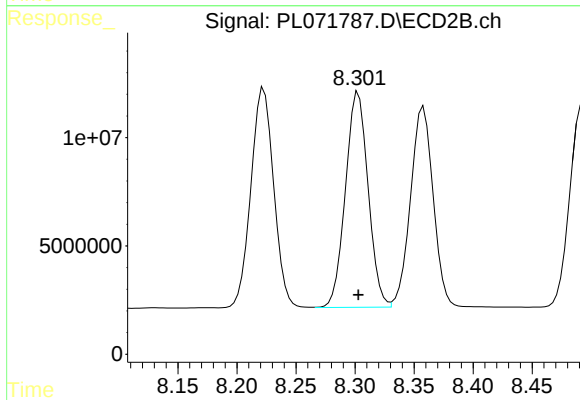
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 136489318
Conc: 98.60 ng/ml



#11 alpha-Chlordane

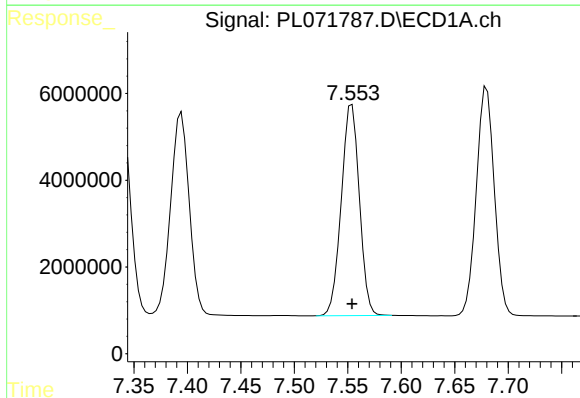
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 61772043
Conc: 98.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



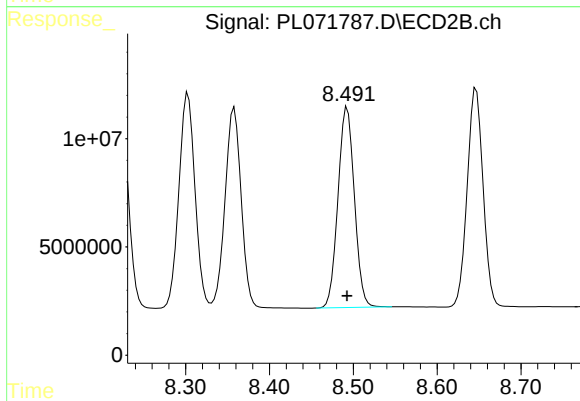
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 132833605
Conc: 98.29 ng/ml



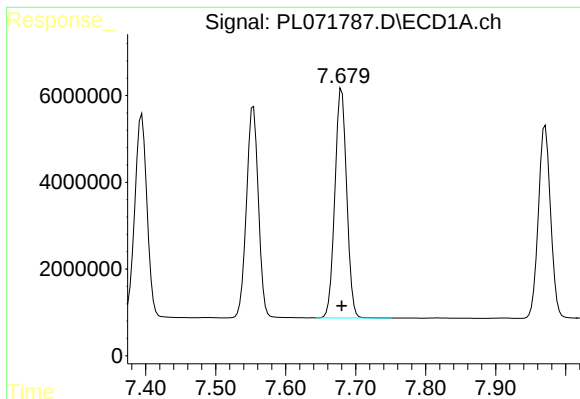
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 57365670
Conc: 99.82 ng/ml



#12 4,4'-DDE

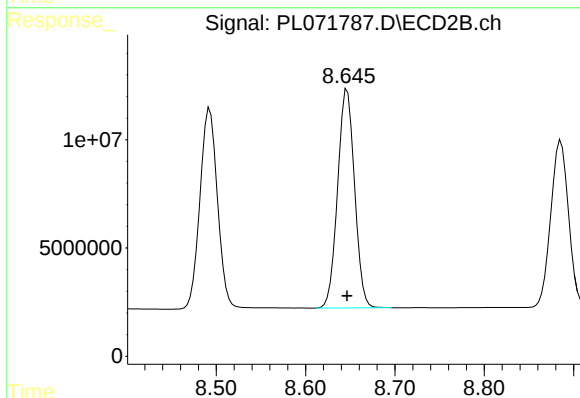
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 125826213
Conc: 98.24 ng/ml



#13 Dieldrin

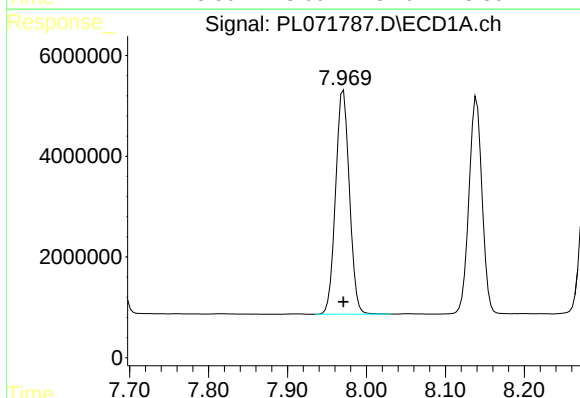
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 61988542
Conc: 99.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



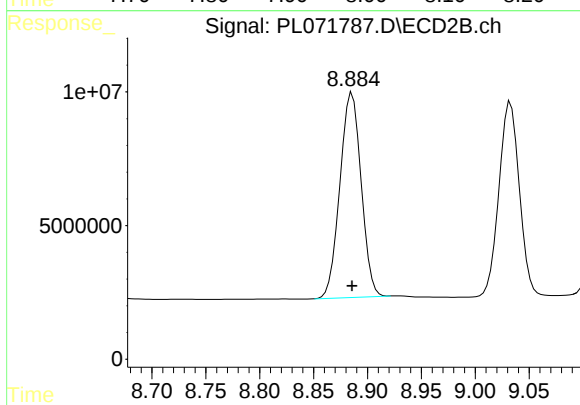
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 133159967
Conc: 98.94 ng/ml



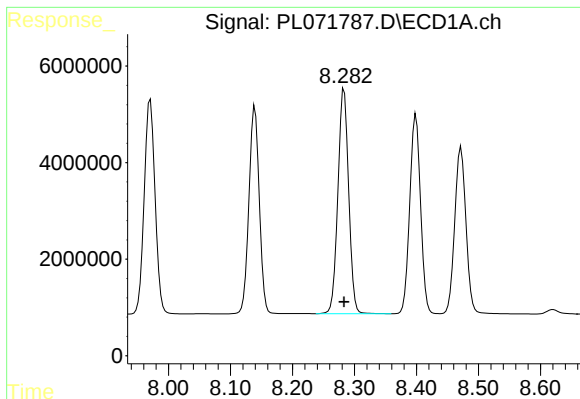
#14 Endrin

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 54064729
Conc: 99.45 ng/ml



#14 Endrin

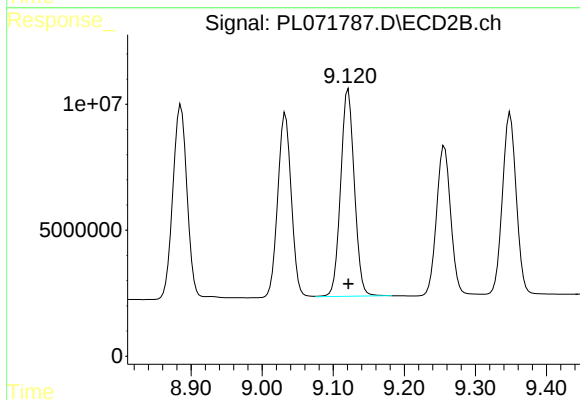
R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 105105768
Conc: 98.78 ng/ml



#15 Endosulfan II

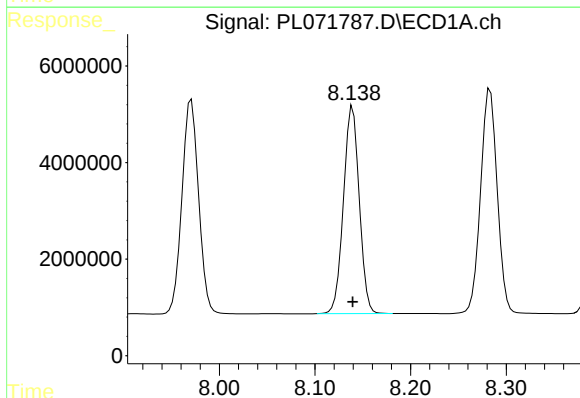
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 56525815
Conc: 98.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



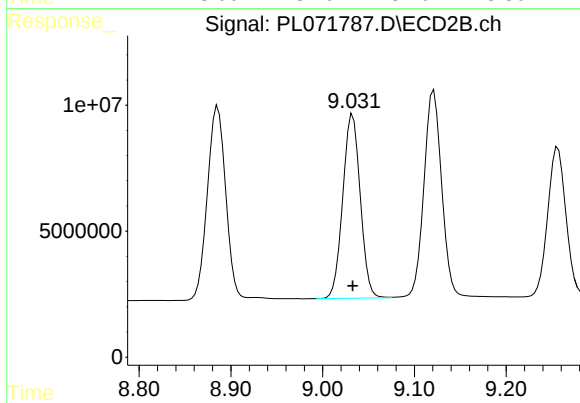
#15 Endosulfan II

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 110351804
Conc: 97.71 ng/ml



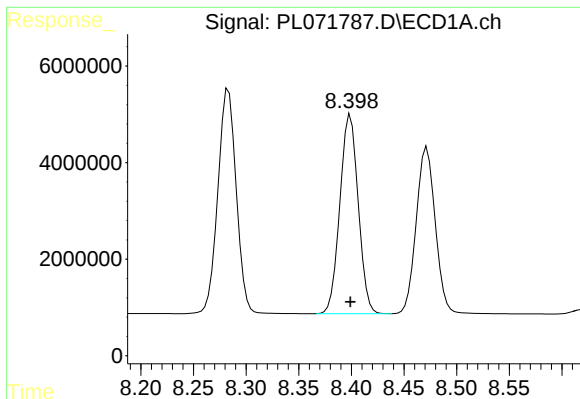
#16 4,4'-DDD

R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 49500896
Conc: 99.54 ng/ml



#16 4,4'-DDD

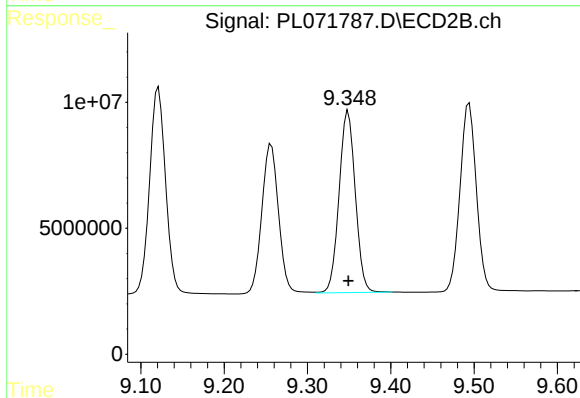
R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 96653766
Conc: 98.36 ng/ml



#17 4,4'-DDT

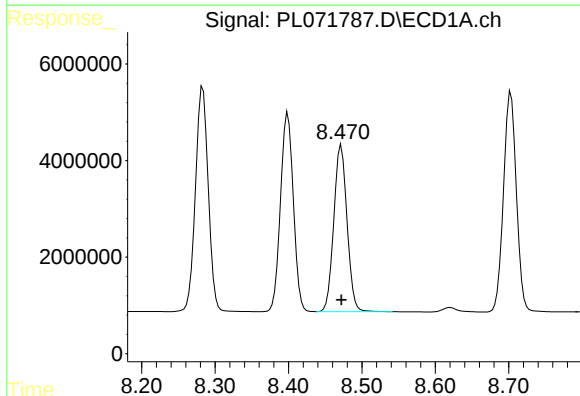
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 50144202
Conc: 99.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



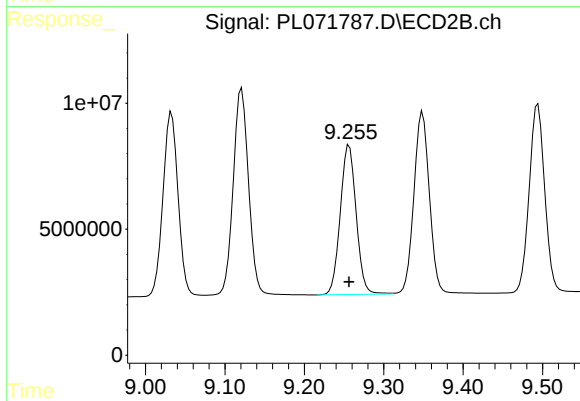
#17 4,4'-DDT

R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 97548867
Conc: 99.19 ng/ml



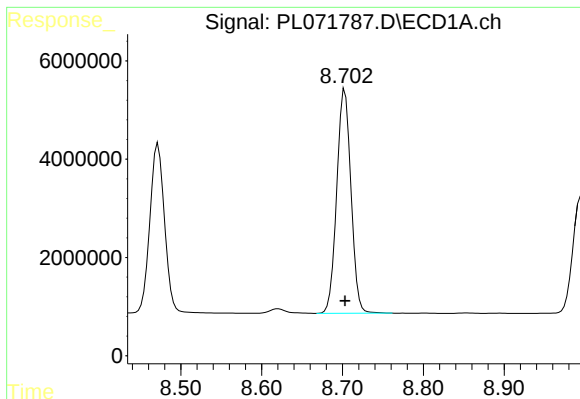
#18 Endrin aldehyde

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 43400752
Conc: 96.91 ng/ml



#18 Endrin aldehyde

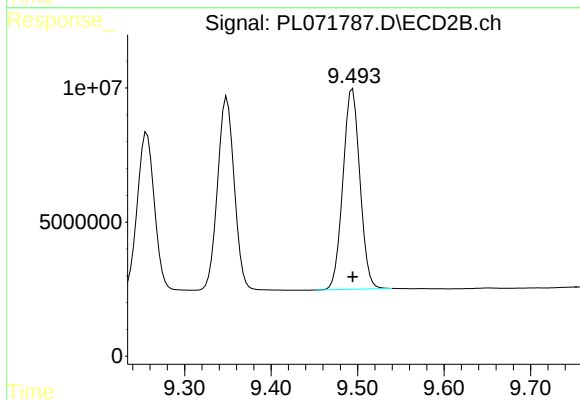
R.T.: 9.256 min
Delta R.T.: 0.000 min
Response: 82554996
Conc: 96.85 ng/ml



#19 Endosulfan Sulfate

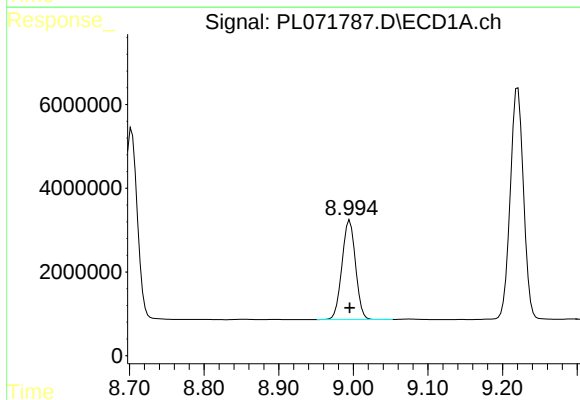
R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 55688889
Conc: 96.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



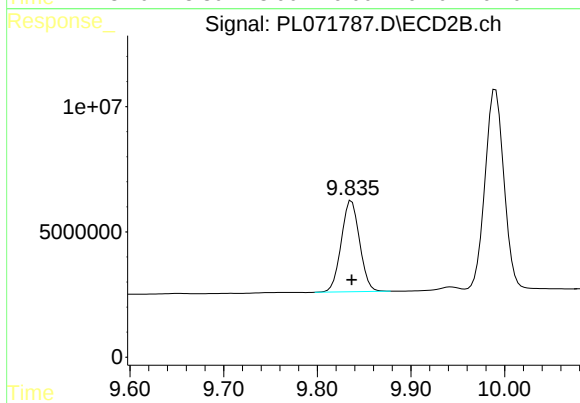
#19 Endosulfan Sulfate

R.T.: 9.494 min
Delta R.T.: 0.000 min
Response: 101320518
Conc: 97.25 ng/ml



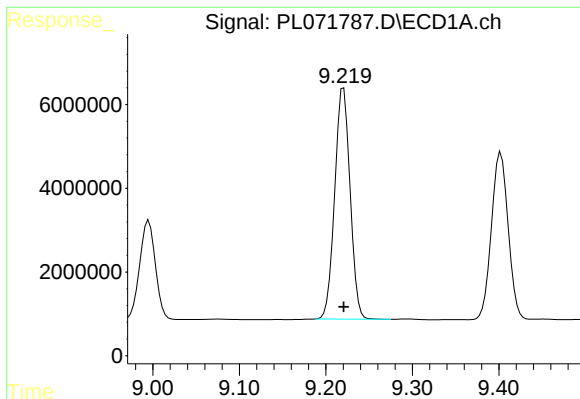
#20 Methoxychlor

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 29932677
Conc: 96.70 ng/ml



#20 Methoxychlor

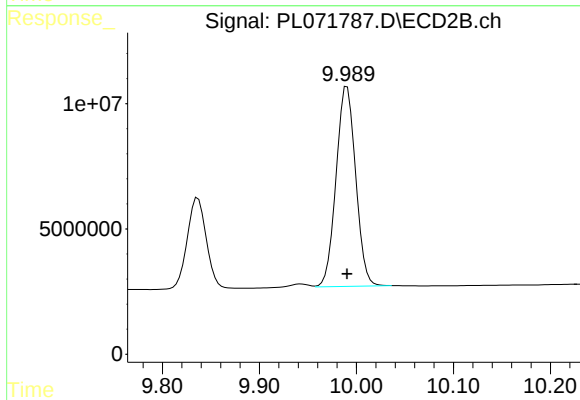
R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 49594917
Conc: 97.35 ng/ml



#21 Endrin ketone

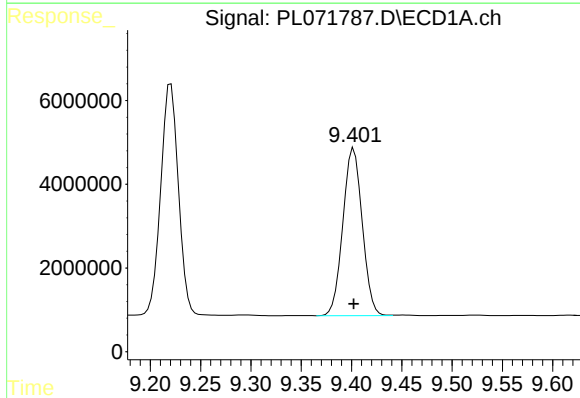
R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 67909287
Conc: 97.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



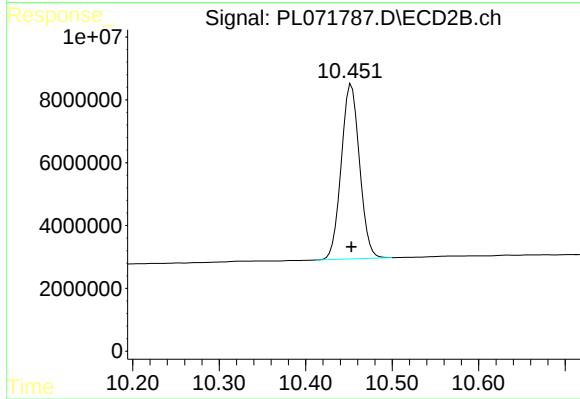
#21 Endrin ketone

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 111854747
Conc: 97.47 ng/ml



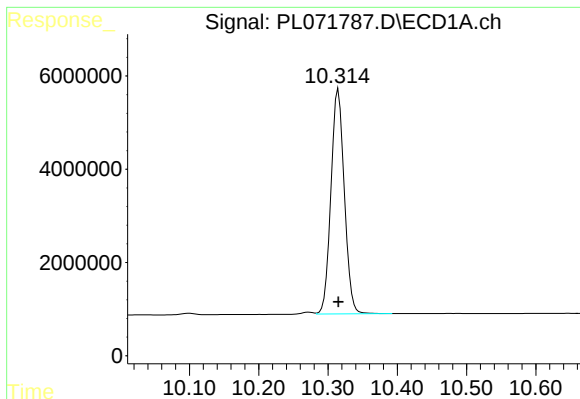
#22 Mirex

R.T.: 9.402 min
Delta R.T.: 0.000 min
Response: 53535442
Conc: 94.35 ng/ml



#22 Mirex

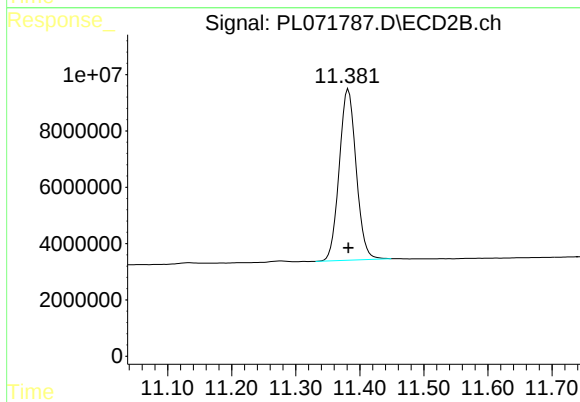
R.T.: 10.453 min
Delta R.T.: 0.000 min
Response: 81361984
Conc: 95.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: 0.000 min
Response: 64797937
Conc: 94.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: 0.000 min
Response: 111341663
Conc: 95.54 ng/ml