

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 15:27
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL122721

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 15:41:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.559	5.497	29373486	79292843	45.273	46.467
2)	SA Decachlor...	10.321	11.388	34971968	61021795	46.976	48.689
Target Compounds							
2)	A alpha-BHC	5.265	6.078	41343905	114.4E6	45.478	46.871
3)	MA gamma-BHC...	5.689	6.474	39853590	104.8E6	45.466	46.223
4)	MA Heptachlor	6.095	7.120	42607724	105.0E6	44.320	45.463
5)	MB Aldrin	6.419	7.489	39840519	99494837	44.619	45.157
6)	B beta-BHC	6.072	6.732	17067729	44183715	44.913	42.919
7)	B delta-BHC	6.331	6.998	37922890	93889534	44.058	44.525
8)	B Heptachlo...	6.996	7.957	37265190	87638725	44.139	44.551
9)	A Endosulfan I	7.398	8.362	33735427	76524196	44.094	44.936
10)	B gamma-Chl...	7.273	8.227	37527964	86360412	43.812	44.272
11)	B alpha-Chl...	7.343	8.307	37297666	83454248	43.914	44.776
12)	B 4,4'-DDE	7.558	8.497	33125691	79671546	44.453	45.016
13)	MA Dieldrin	7.685	8.651	36172424	82897704	43.916	44.676
14)	MA Endrin	7.975	8.890	32198384	66876044	43.278	44.375
15)	B Endosulfa...	8.287	9.125	31850704	66729223	44.269	44.881
16)	A 4,4'-DDD	8.144	9.037	27238424	59023710	45.909	45.451
17)	MA 4,4'-DDT	8.404	9.353	28404923	61236231	44.060	44.852
18)	B Endrin al...	8.476	9.260	25824480	52220321	44.520	45.164
19)	B Endosulfa...	8.707	9.498	31802385	61998954	43.056	44.063
20)	A Methoxychlor	8.999	9.841	16991973	30010602	45.600	46.169
21)	B Endrin ke...	9.224	9.994	35877344	62611460	45.614	46.099
22)	Mirex	9.407	10.457	31776872	50111408	43.967	46.116

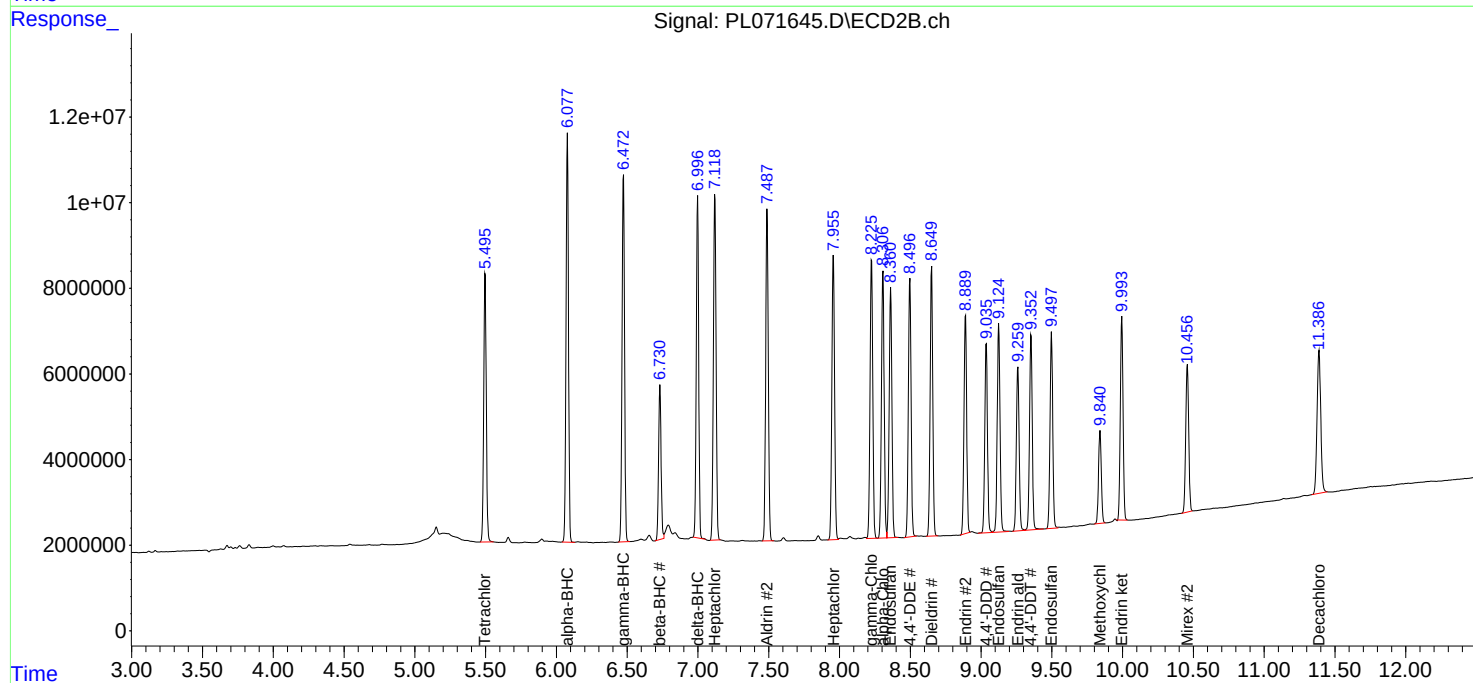
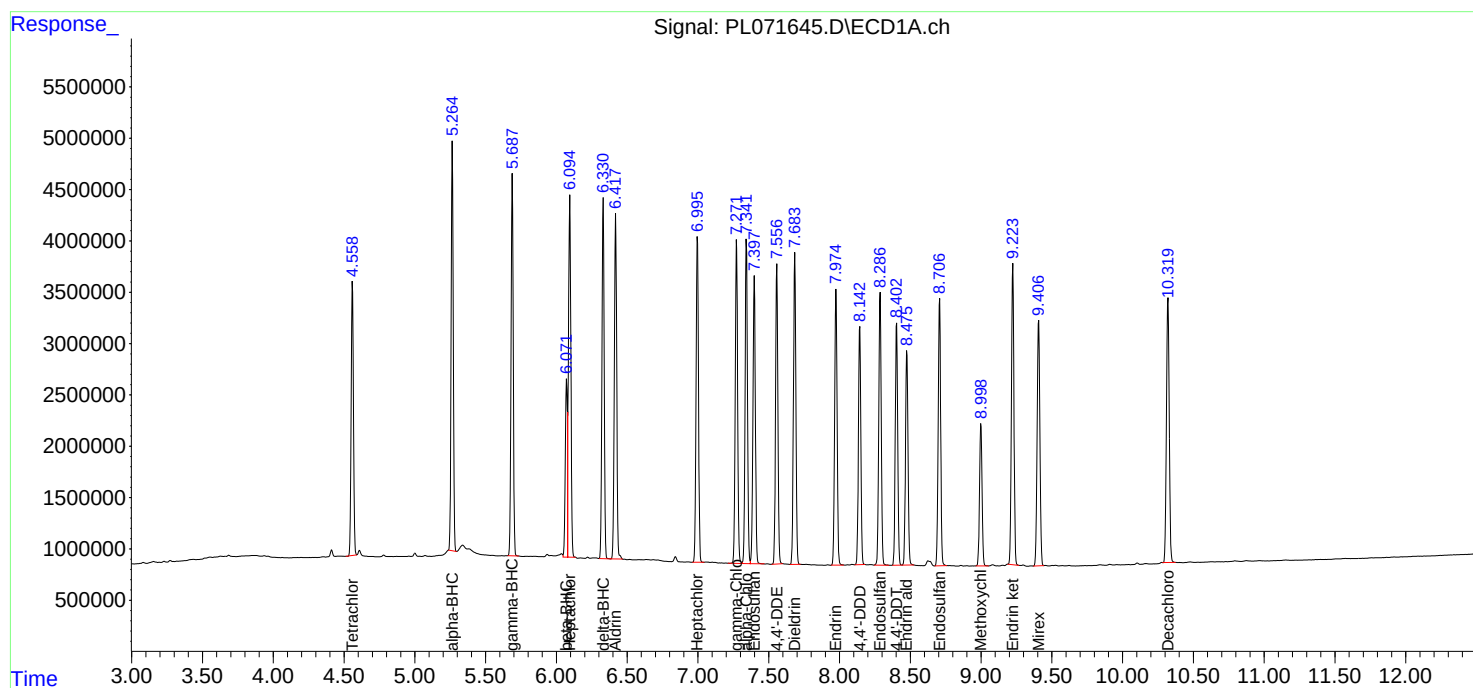
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

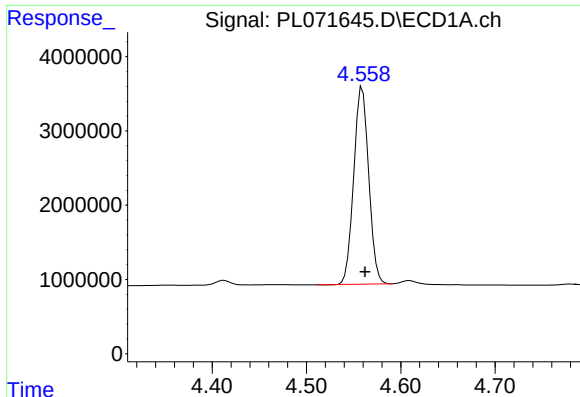
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
Data File : PL071645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 15:27
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL122721

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 15:41:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

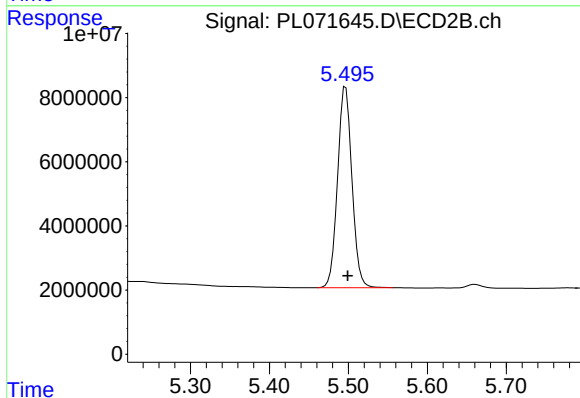




#1 Tetrachloro-m-xylene

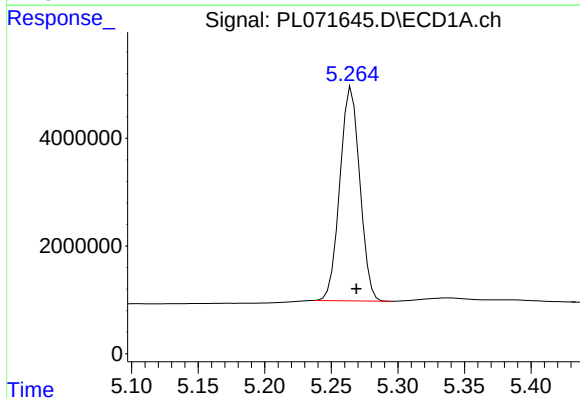
R.T.: 4.559 min
Delta R.T.: -0.003 min
Response: 29373486
Conc: 45.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



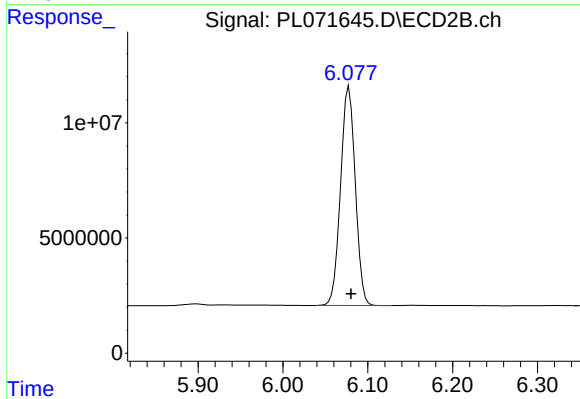
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 79292843
Conc: 46.47 ng/ml



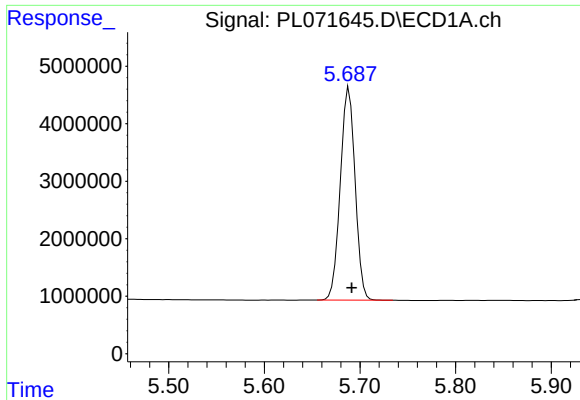
#2 alpha-BHC

R.T.: 5.265 min
Delta R.T.: -0.003 min
Response: 41343905
Conc: 45.48 ng/ml



#2 alpha-BHC

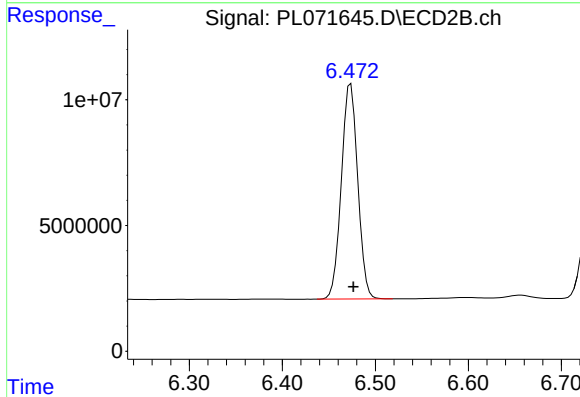
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 114425985
Conc: 46.87 ng/ml



#3 gamma-BHC (Lindane)

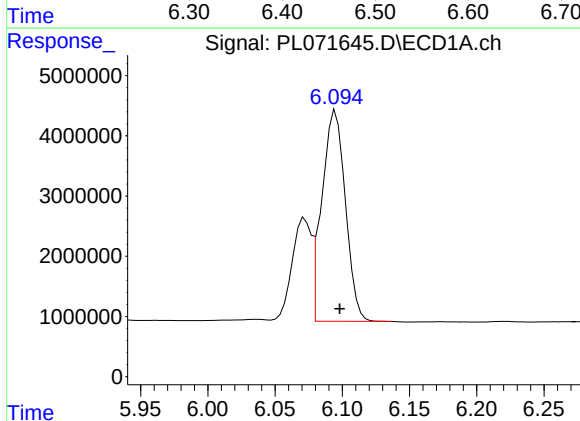
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 39853590
Conc: 45.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



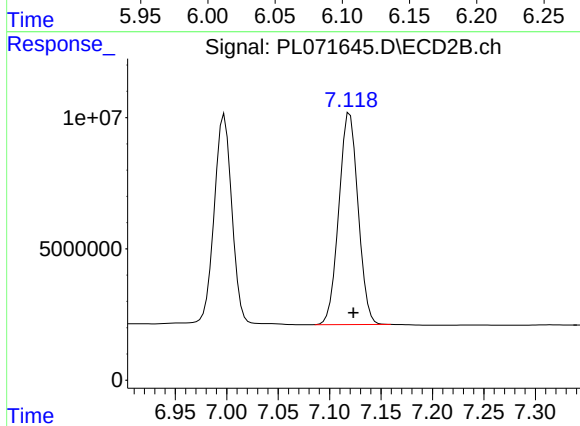
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 104786520
Conc: 46.22 ng/ml



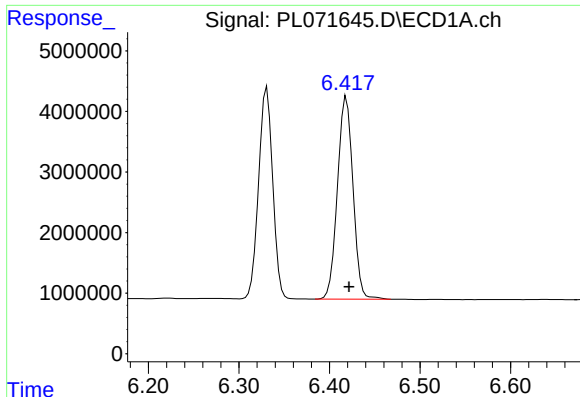
#4 Heptachlor

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 42607724
Conc: 44.32 ng/ml



#4 Heptachlor

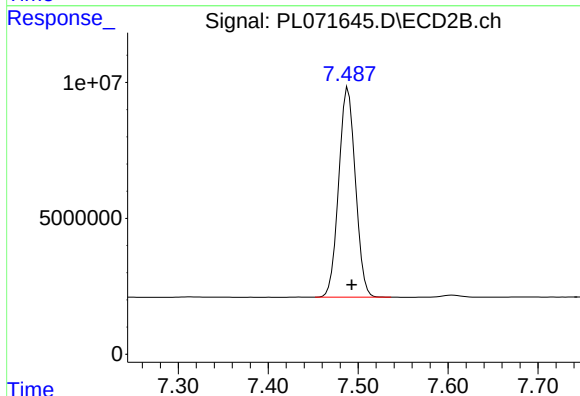
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 105049379
Conc: 45.46 ng/ml



#5 Aldrin

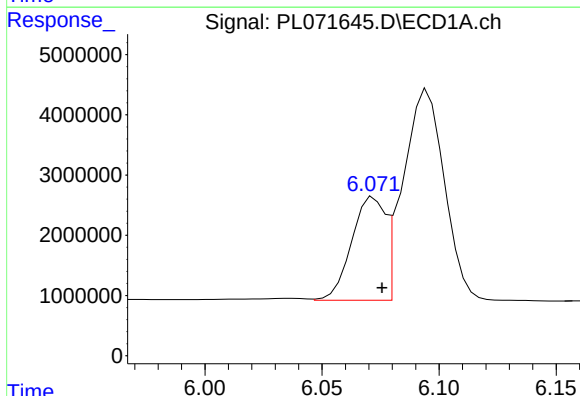
R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 39840519
Conc: 44.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



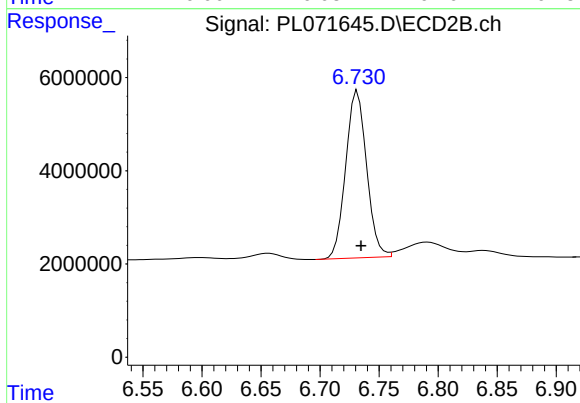
#5 Aldrin

R.T.: 7.489 min
Delta R.T.: -0.004 min
Response: 99494837
Conc: 45.16 ng/ml



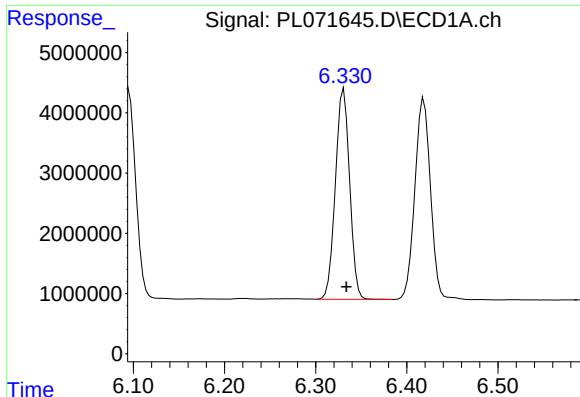
#6 beta-BHC

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 17067729
Conc: 44.91 ng/ml



#6 beta-BHC

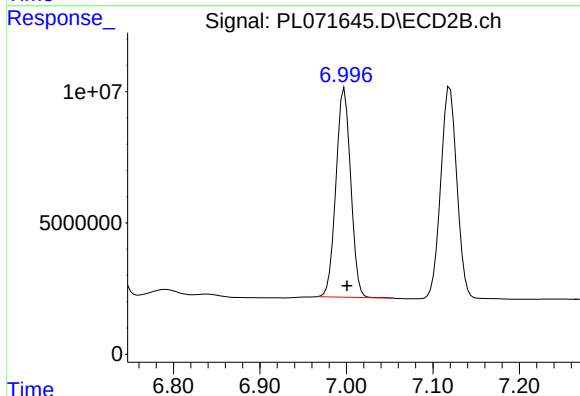
R.T.: 6.732 min
Delta R.T.: -0.003 min
Response: 44183715
Conc: 42.92 ng/ml



#7 delta-BHC

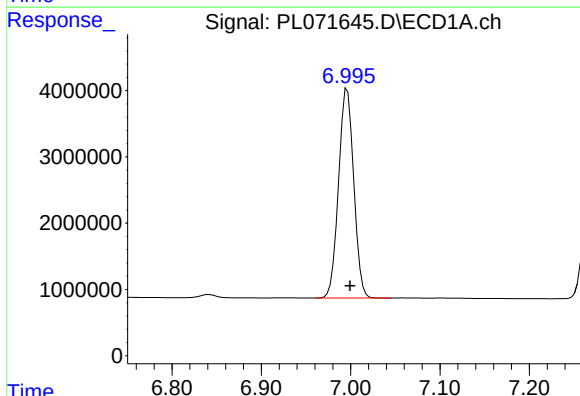
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 37922890
Conc: 44.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



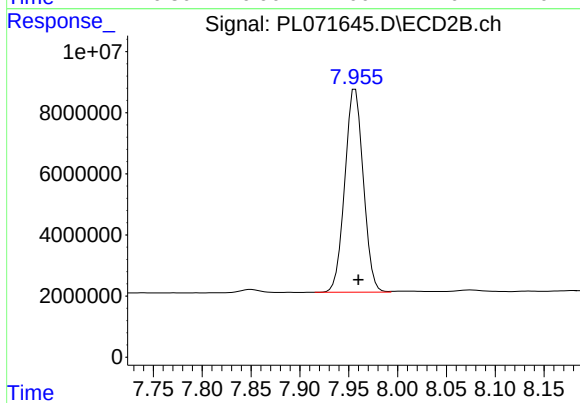
#7 delta-BHC

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 93889534
Conc: 44.52 ng/ml



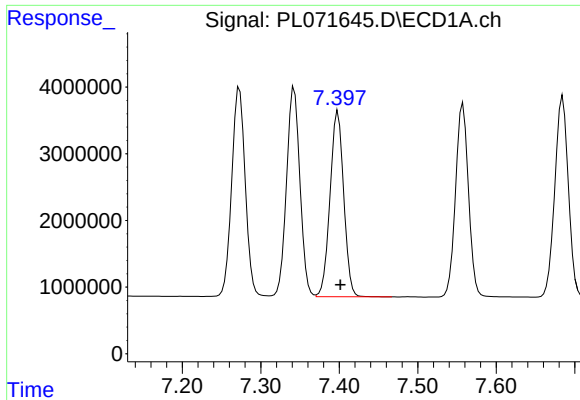
#8 Heptachlor epoxide

R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 37265190
Conc: 44.14 ng/ml



#8 Heptachlor epoxide

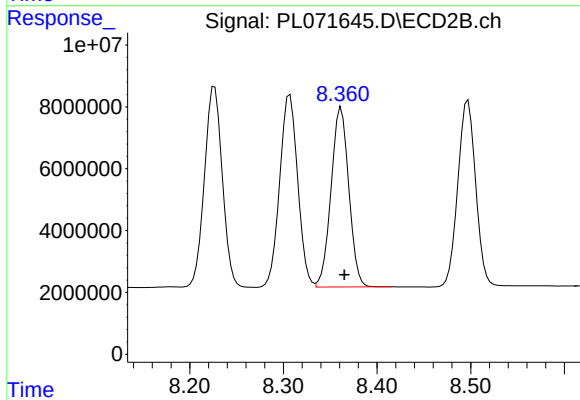
R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 87638725
Conc: 44.55 ng/ml



#9 Endosulfan I

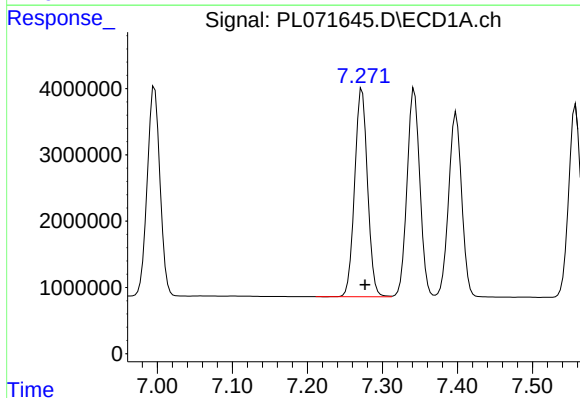
R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 33735427
Conc: 44.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



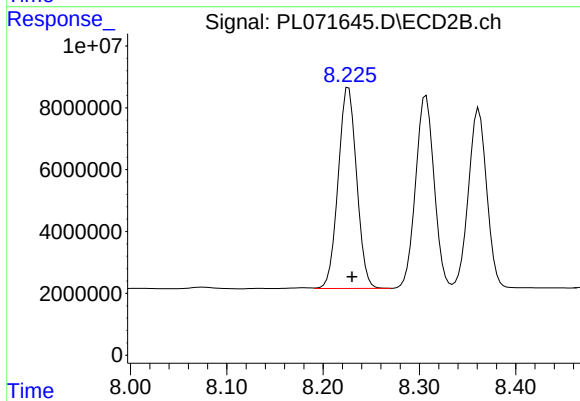
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 76524196
Conc: 44.94 ng/ml



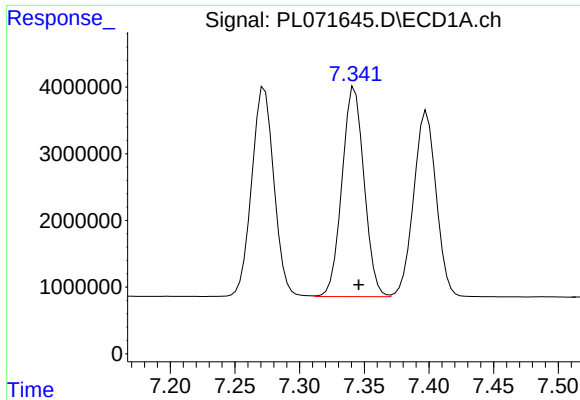
#10 gamma-Chlordane

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 37527964
Conc: 43.81 ng/ml



#10 gamma-Chlordane

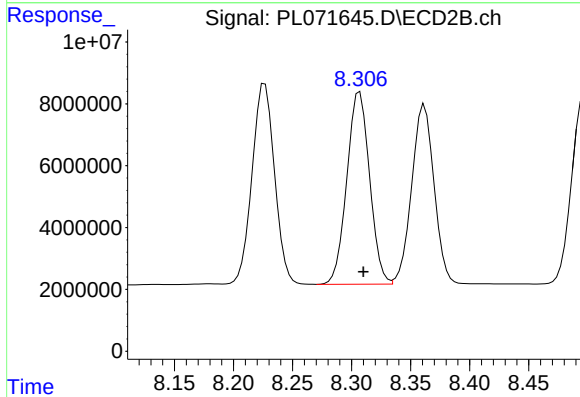
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 86360412
Conc: 44.27 ng/ml



#11 alpha-Chlordane

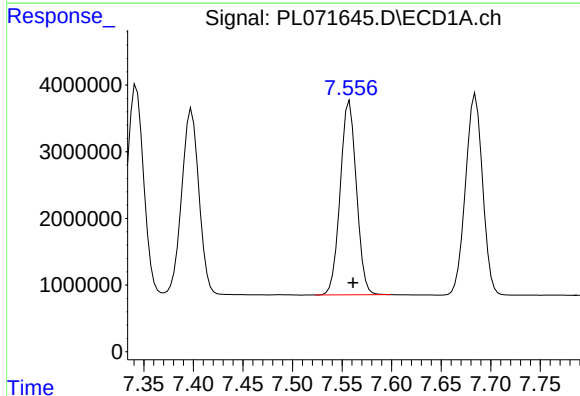
R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 37297666
Conc: 43.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



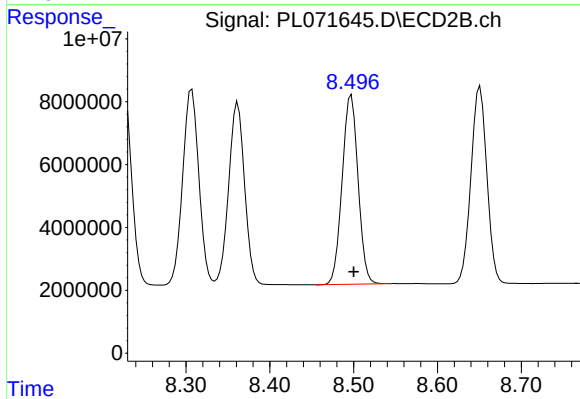
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 83454248
Conc: 44.78 ng/ml



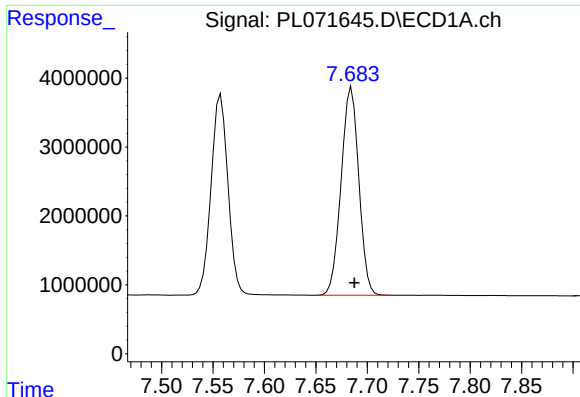
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 33125691
Conc: 44.45 ng/ml



#12 4,4'-DDE

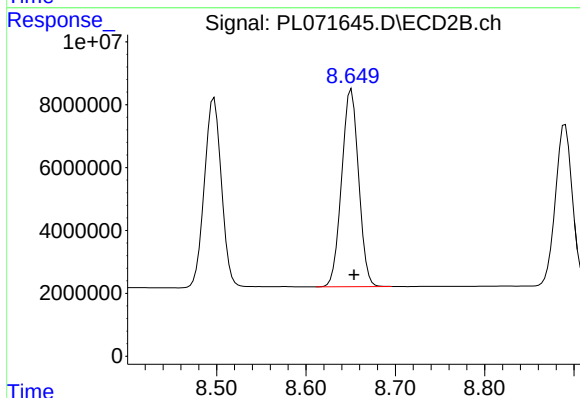
R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 79671546
Conc: 45.02 ng/ml



#13 Dieldrin

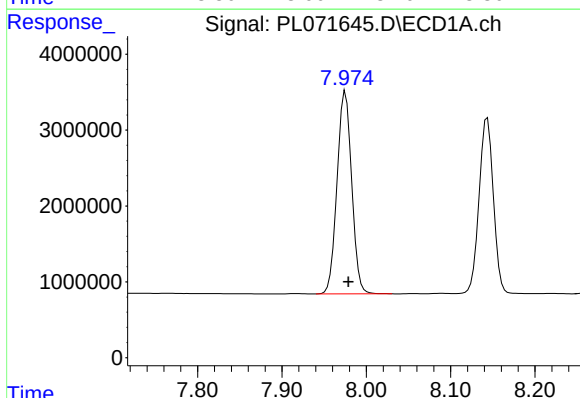
R.T.: 7.685 min
Delta R.T.: -0.003 min
Response: 36172424
Conc: 43.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



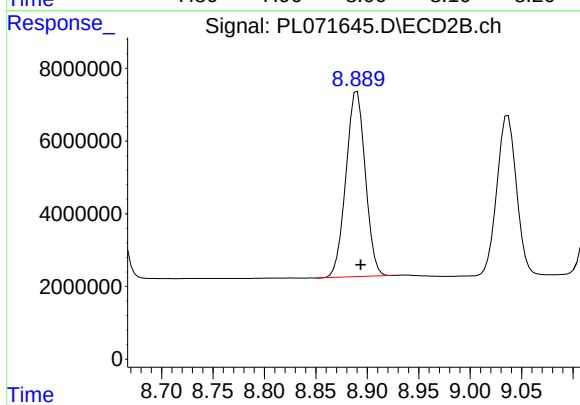
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 82897704
Conc: 44.68 ng/ml



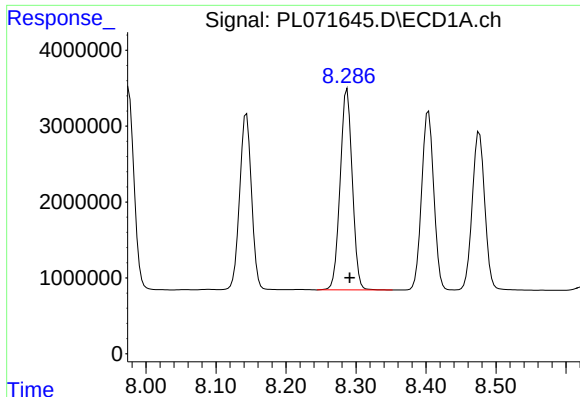
#14 Endrin

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 32198384
Conc: 43.28 ng/ml



#14 Endrin

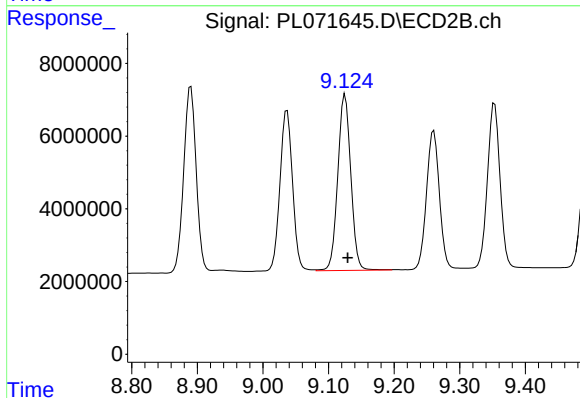
R.T.: 8.890 min
Delta R.T.: -0.003 min
Response: 66876044
Conc: 44.38 ng/ml



#15 Endosulfan II

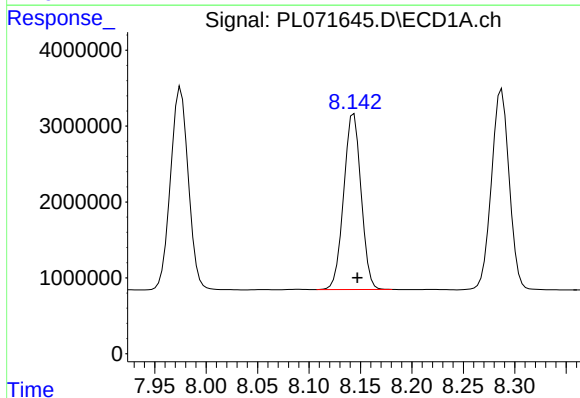
R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 31850704
Conc: 44.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



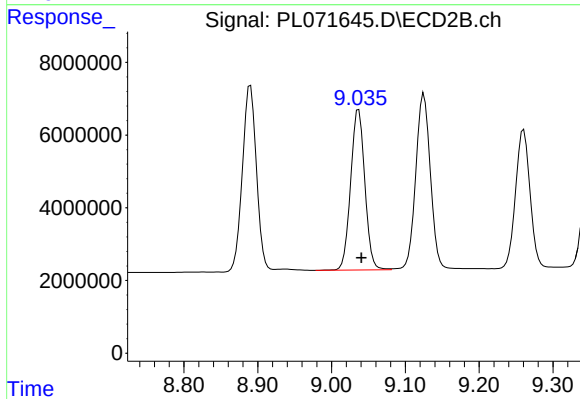
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: -0.004 min
Response: 66729223
Conc: 44.88 ng/ml



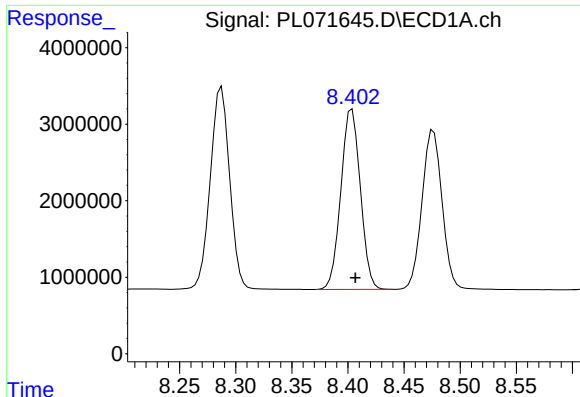
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: -0.003 min
Response: 27238424
Conc: 45.91 ng/ml



#16 4,4'-DDD

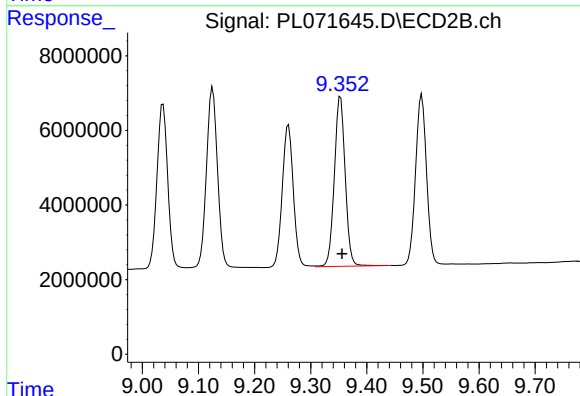
R.T.: 9.037 min
Delta R.T.: -0.004 min
Response: 59023710
Conc: 45.45 ng/ml



#17 4,4'-DDT

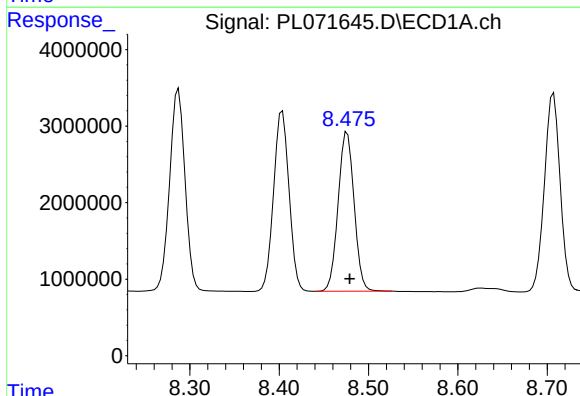
R.T.: 8.404 min
Delta R.T.: -0.003 min
Response: 28404923
Conc: 44.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



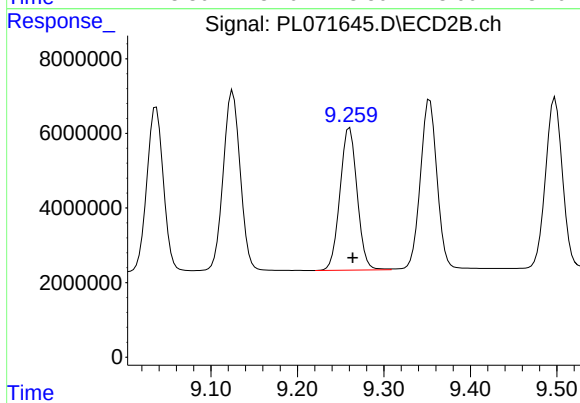
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: -0.003 min
Response: 61236231
Conc: 44.85 ng/ml



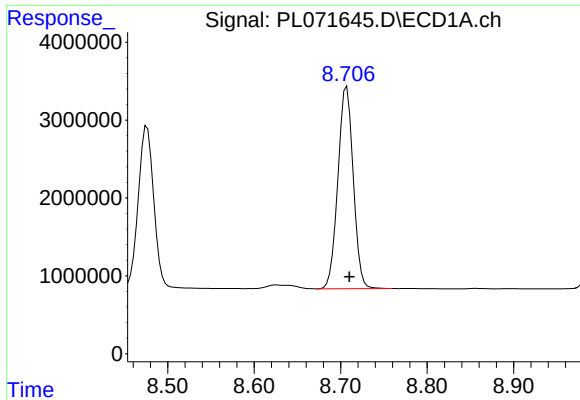
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 25824480
Conc: 44.52 ng/ml



#18 Endrin aldehyde

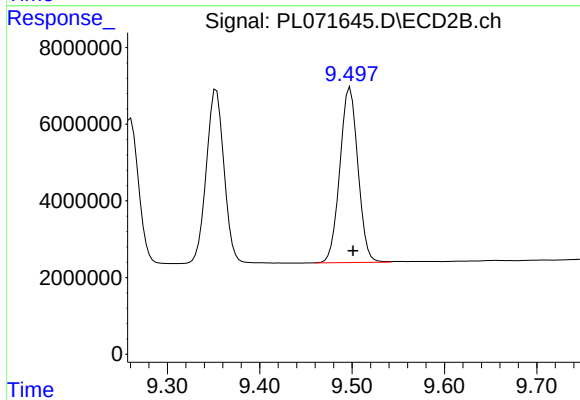
R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 52220321
Conc: 45.16 ng/ml



#19 Endosulfan Sulfate

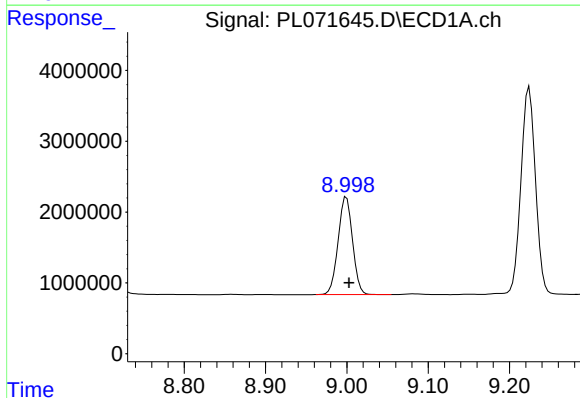
R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 31802385
Conc: 43.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



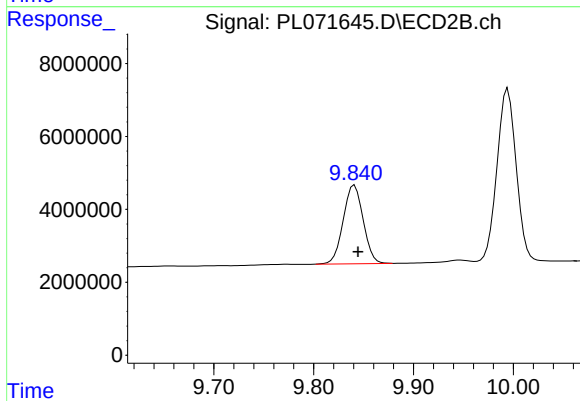
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: -0.003 min
Response: 61998954
Conc: 44.06 ng/ml



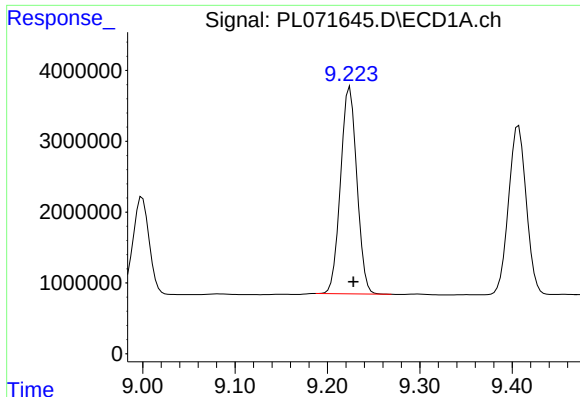
#20 Methoxychlor

R.T.: 8.999 min
Delta R.T.: -0.003 min
Response: 16991973
Conc: 45.60 ng/ml



#20 Methoxychlor

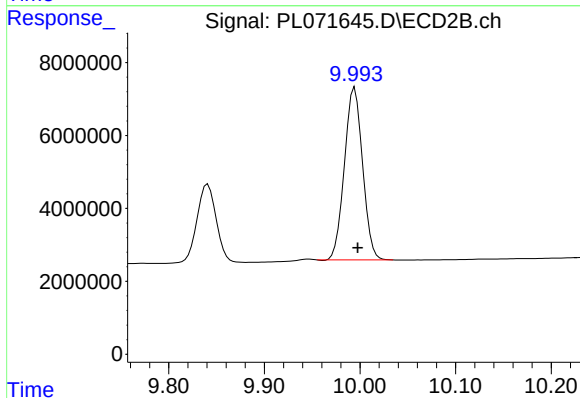
R.T.: 9.841 min
Delta R.T.: -0.004 min
Response: 30010602
Conc: 46.17 ng/ml



#21 Endrin ketone

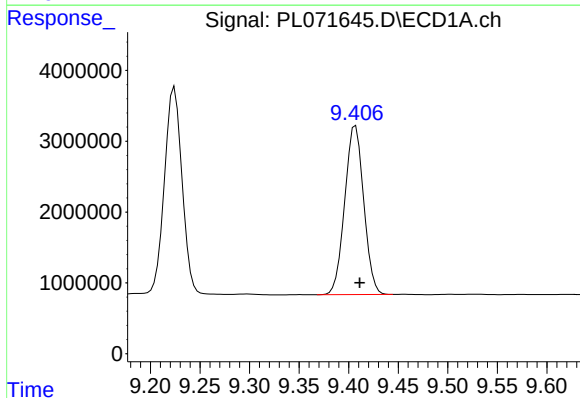
R.T.: 9.224 min
Delta R.T.: -0.004 min
Response: 35877344
Conc: 45.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



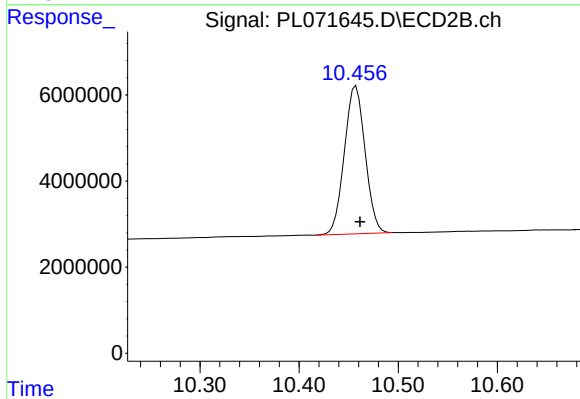
#21 Endrin ketone

R.T.: 9.994 min
Delta R.T.: -0.003 min
Response: 62611460
Conc: 46.10 ng/ml



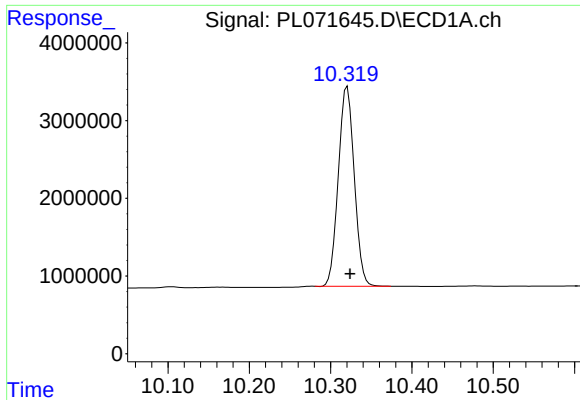
#22 Mirex

R.T.: 9.407 min
Delta R.T.: -0.004 min
Response: 31776872
Conc: 43.97 ng/ml



#22 Mirex

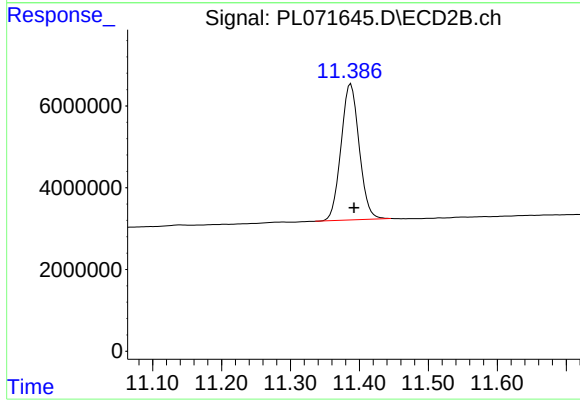
R.T.: 10.457 min
Delta R.T.: -0.004 min
Response: 50111408
Conc: 46.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.003 min
Response: 34971968
Conc: 46.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122721



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: -0.005 min
Response: 61021795
Conc: 48.69 ng/ml