

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 15:37
 Operator : AR\AJ
 Sample : PB140242BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB140242BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 17:05:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 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...	4.623	5.561	11047967	33339188	21.938	21.783
2)	SA Decachlor...	10.389	11.483	14995863	28587424	19.836	19.816
Target Compounds							
2)	A alpha-BHC	5.330	6.142	39544819	128.7E6	56.954	55.087
3)	MA gamma-BHC...	5.752	6.539	40147593	119.0E6	57.211	54.482
4)	MA Heptachlor	6.161	7.188	40792248	115.8E6	53.108	50.373
5)	MB Aldrin	6.486	7.559	37307641	108.7E6	53.353	51.823
6)	B beta-BHC	6.133	6.794	18880719	56557403	53.874	53.656
7)	B delta-BHC	6.394	7.061	39724909	119.6E6	55.919	47.523
8)	B Heptachlo...	7.062	8.026	37081786	98018013	52.982	49.367
9)	A Endosulfan I	7.466	8.432	35329329	86498750	52.464	46.921
10)	B gamma-Chl...	7.340	8.296	38221514	95594626	53.338	47.881
11)	B alpha-Chl...	7.410	8.377	38037679	92183725	52.289	47.080
12)	B 4,4'-DDE	7.623	8.565	35314506	94364111	54.477	47.990
13)	MA Dieldrin	7.752	8.721	37203918	91573484	52.937	47.912
14)	MA Endrin	8.044	8.961	33804753	74497692	52.252	45.873
15)	B Endosulfa...	8.354	9.196	34045892	72953165	53.432	47.404
16)	A 4,4'-DDD	8.209	9.105	30296440	71967176	53.243	47.046
17)	MA 4,4'-DDT	8.470	9.422	32114225	70041220	50.286	40.536
18)	B Endrin al...	8.543	9.330	29294270	63714582	57.410	50.964
19)	B Endosulfa...	8.773	9.568	35305681	72451185	51.735	46.741
20)	A Methoxychlor	9.064	9.908	19108627	39587824	47.143	40.119
21)	B Endrin ke...	9.292	10.066	42122726	80128118	51.015	46.244
22)	Mirex	9.479	10.533	33904490	56029620	49.677	46.794

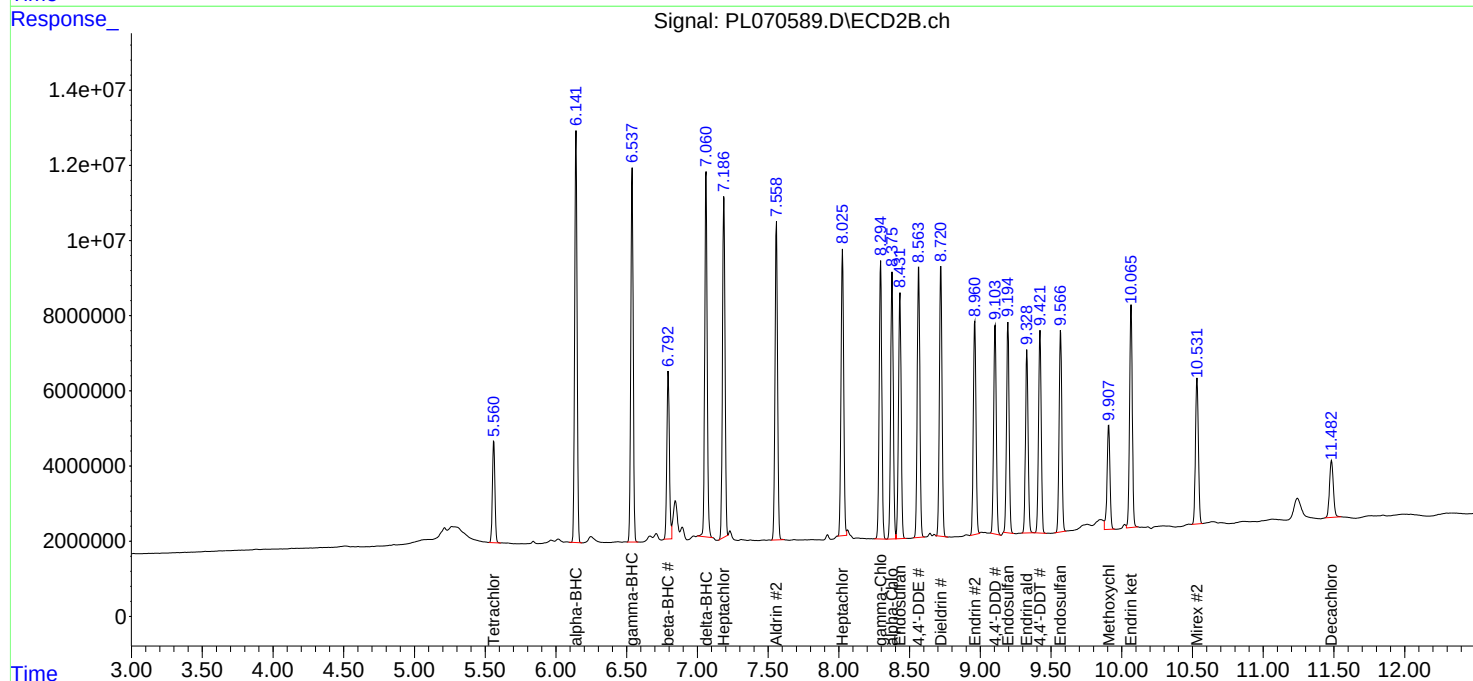
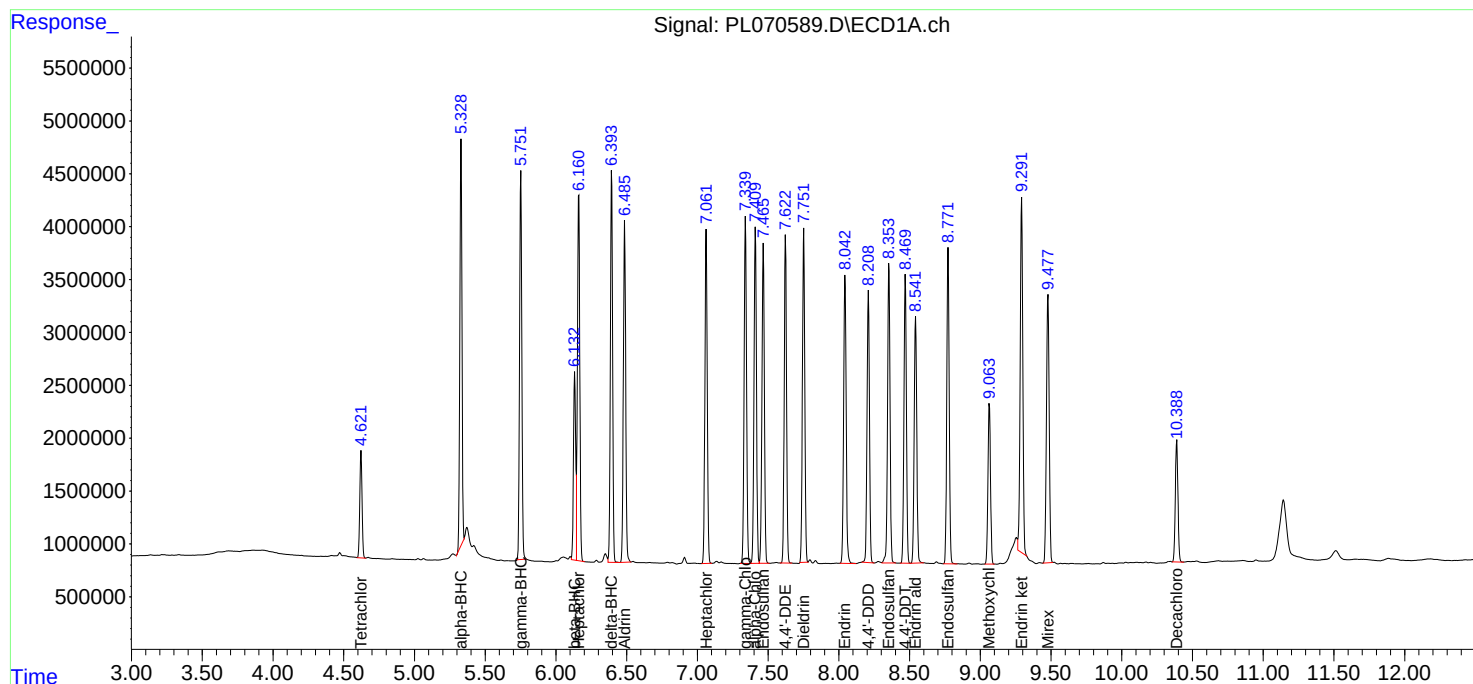
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

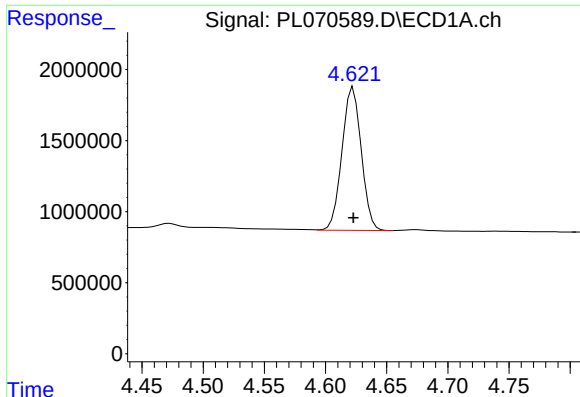
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 15:37
Operator : AR\AJ
Sample : PB140242BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB140242BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 17:05:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
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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

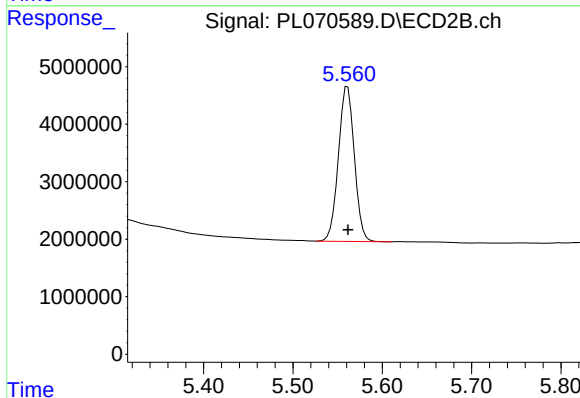




#1 Tetrachloro-m-xylene

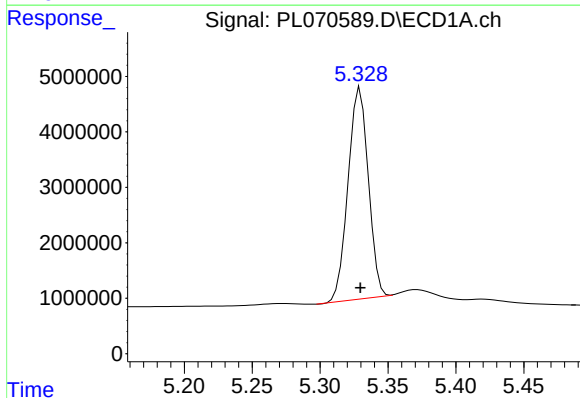
R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 11047967
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



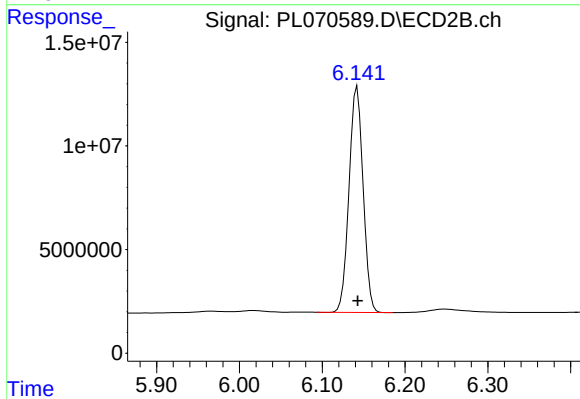
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 33339188
Conc: 21.78 ng/ml



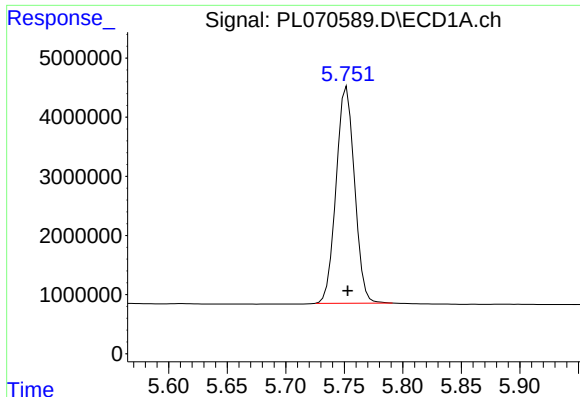
#2 alpha-BHC

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 39544819
Conc: 56.95 ng/ml



#2 alpha-BHC

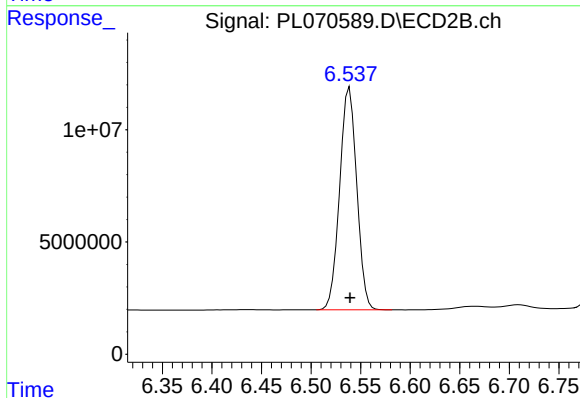
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 128724281
Conc: 55.09 ng/ml



#3 gamma-BHC (Lindane)

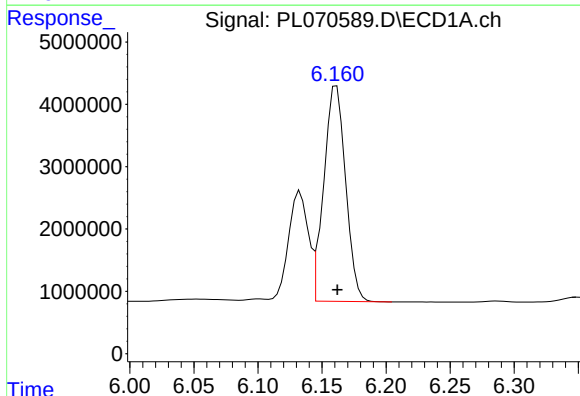
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 40147593
Conc: 57.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



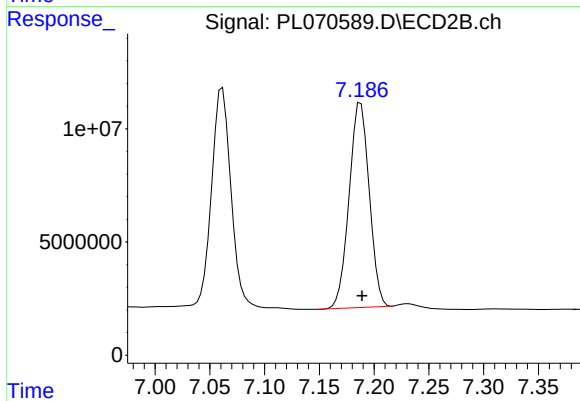
#3 gamma-BHC (Lindane)

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 119039566
Conc: 54.48 ng/ml



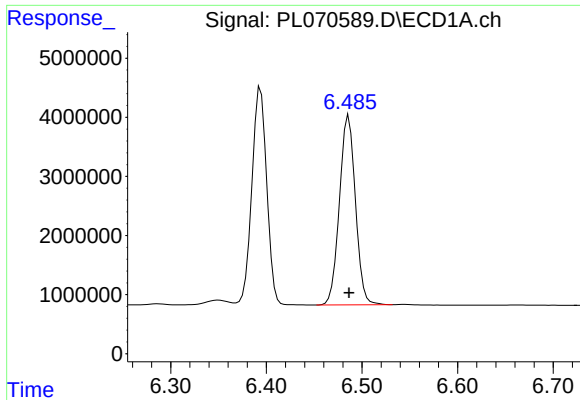
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 40792248
Conc: 53.11 ng/ml



#4 Heptachlor

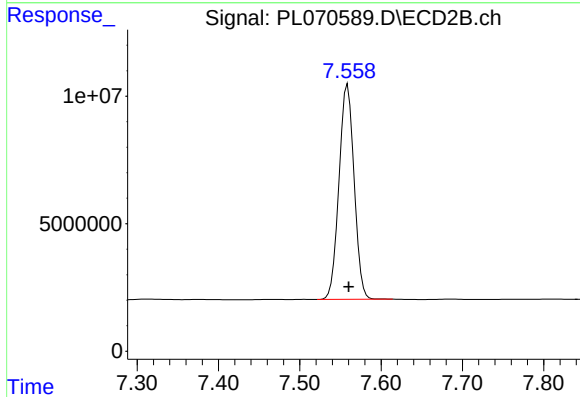
R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 115801695
Conc: 50.37 ng/ml



#5 Aldrin

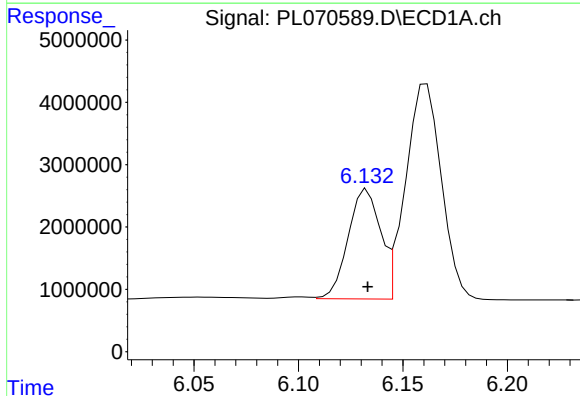
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 37307641
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



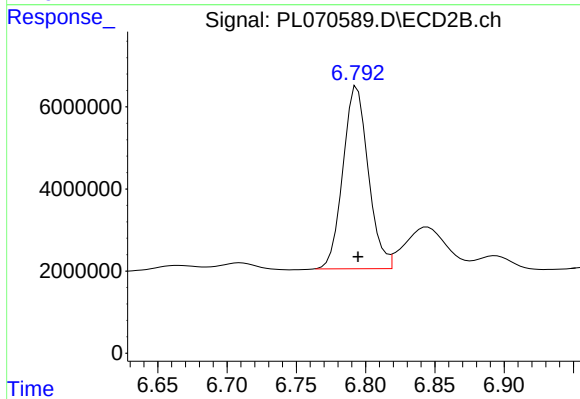
#5 Aldrin

R.T.: 7.559 min
Delta R.T.: -0.001 min
Response: 108691090
Conc: 51.82 ng/ml



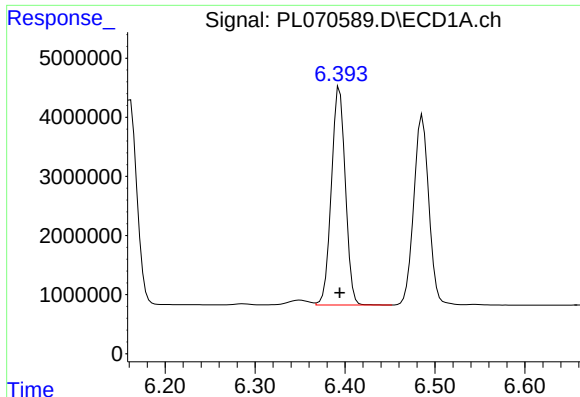
#6 beta-BHC

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 18880719
Conc: 53.87 ng/ml



#6 beta-BHC

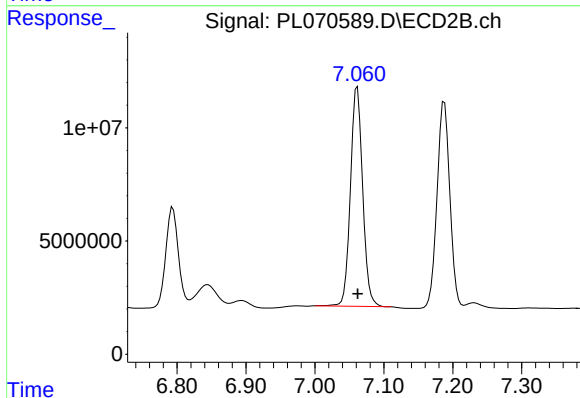
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 56557403
Conc: 53.66 ng/ml



#7 delta-BHC

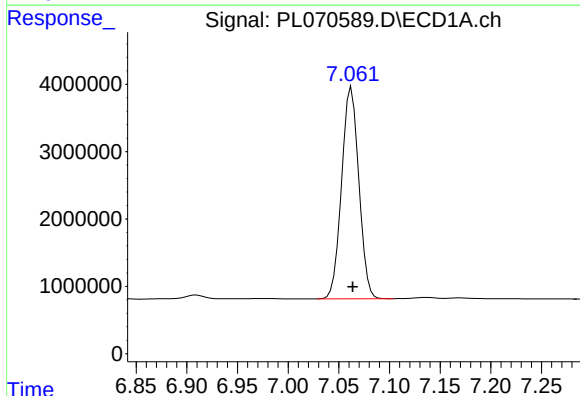
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 39724909
Conc: 55.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



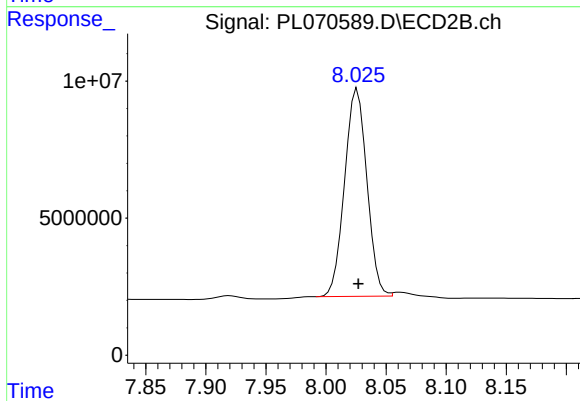
#7 delta-BHC

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 119581818
Conc: 47.52 ng/ml



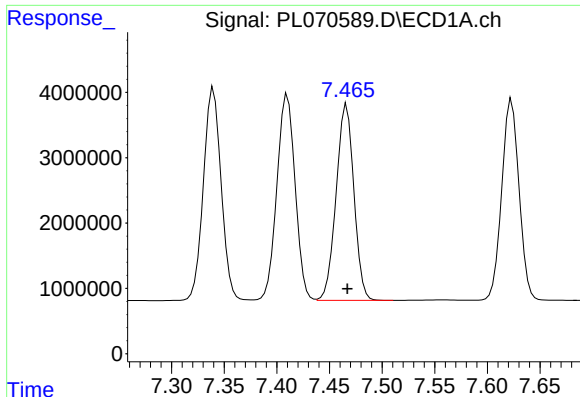
#8 Heptachlor epoxide

R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 37081786
Conc: 52.98 ng/ml



#8 Heptachlor epoxide

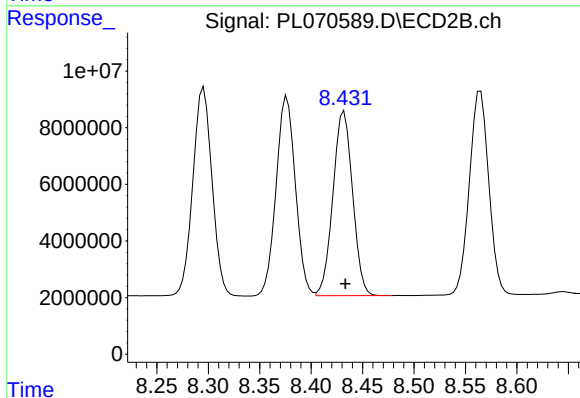
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 98018013
Conc: 49.37 ng/ml



#9 Endosulfan I

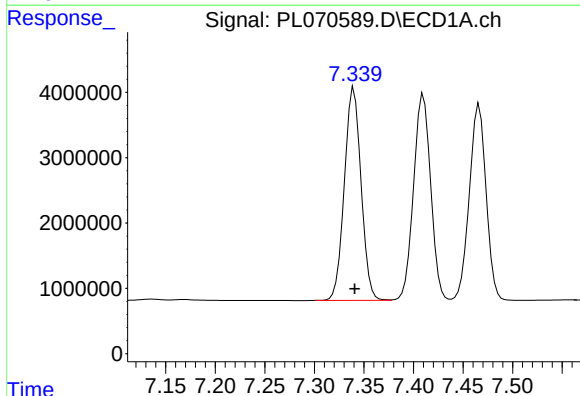
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 35329329
Conc: 52.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



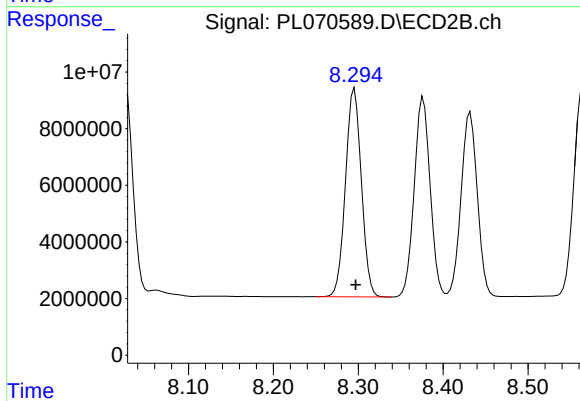
#9 Endosulfan I

R.T.: 8.432 min
Delta R.T.: -0.001 min
Response: 86498750
Conc: 46.92 ng/ml



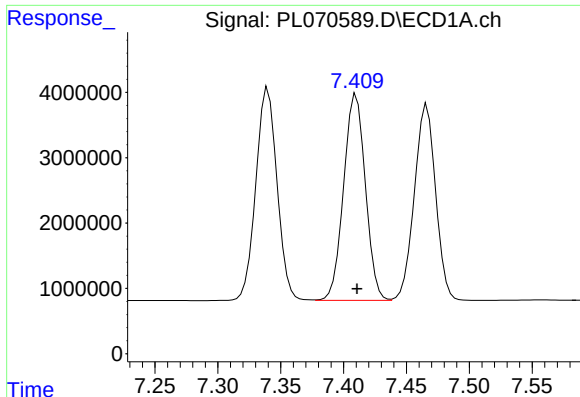
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 38221514
Conc: 53.34 ng/ml



#10 gamma-Chlordane

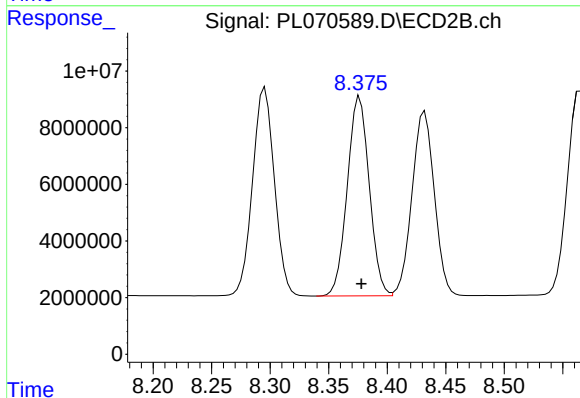
R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 95594626
Conc: 47.88 ng/ml



#11 alpha-Chlordane

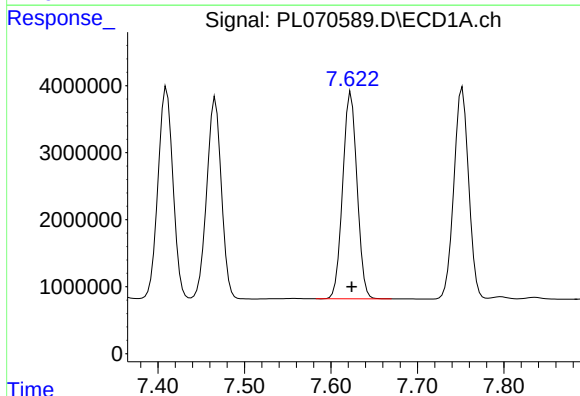
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 38037679
Conc: 52.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



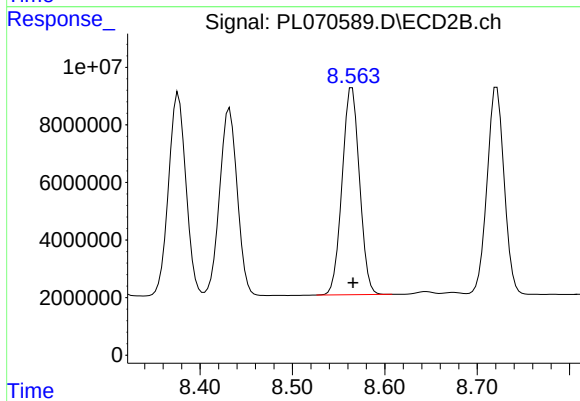
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.001 min
Response: 92183725
Conc: 47.08 ng/ml



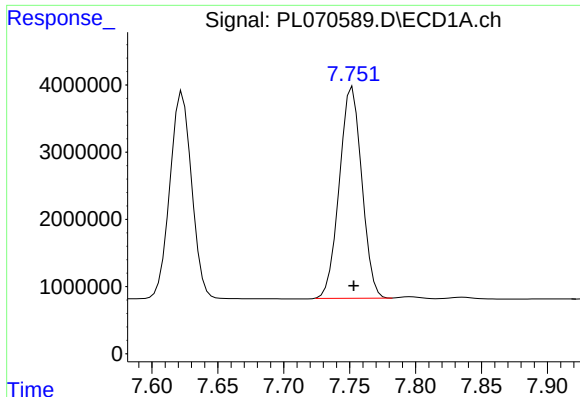
#12 4,4'-DDE

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 35314506
Conc: 54.48 ng/ml



#12 4,4'-DDE

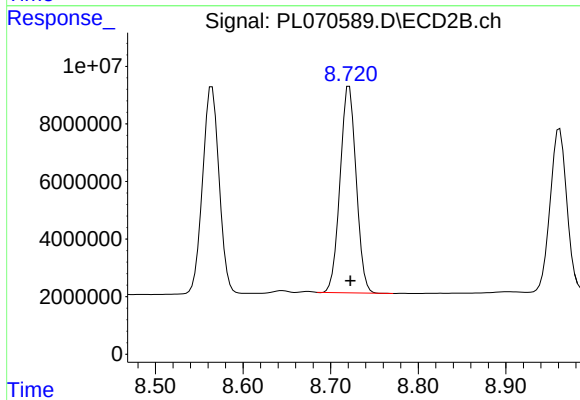
R.T.: 8.565 min
Delta R.T.: -0.001 min
Response: 94364111
Conc: 47.99 ng/ml



#13 Dieldrin

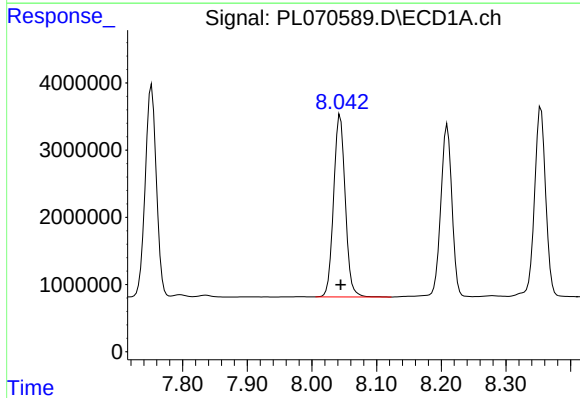
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 37203918
Conc: 52.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



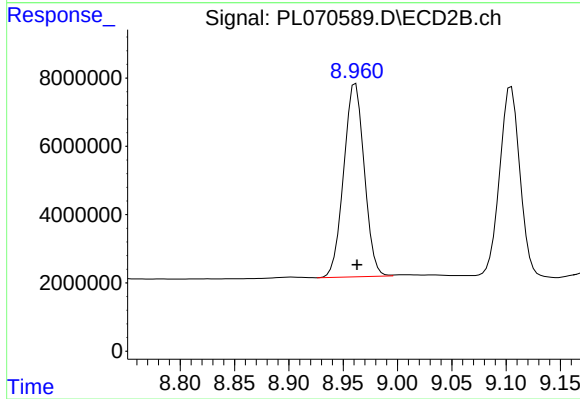
#13 Dieldrin

R.T.: 8.721 min
Delta R.T.: -0.001 min
Response: 91573484
Conc: 47.91 ng/ml



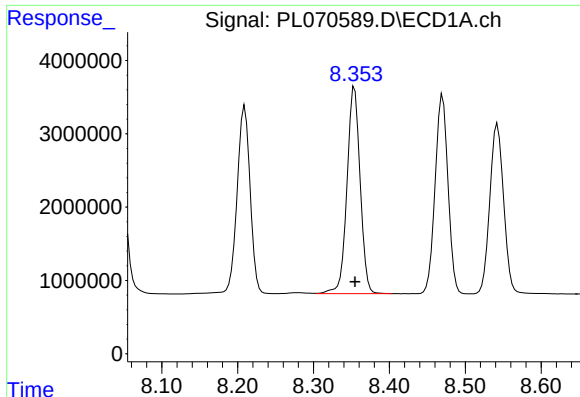
#14 Endrin

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 33804753
Conc: 52.25 ng/ml



#14 Endrin

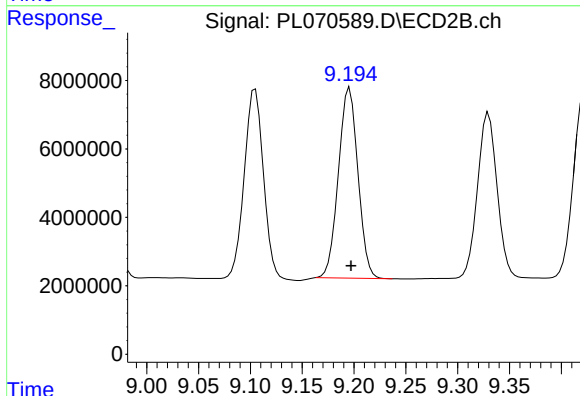
R.T.: 8.961 min
Delta R.T.: -0.001 min
Response: 74497692
Conc: 45.87 ng/ml



#15 Endosulfan II

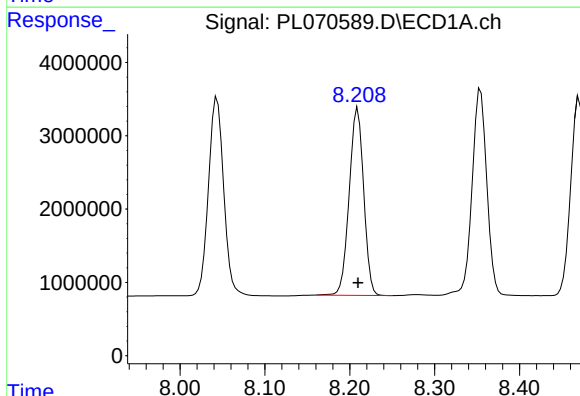
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 34045892
Conc: 53.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



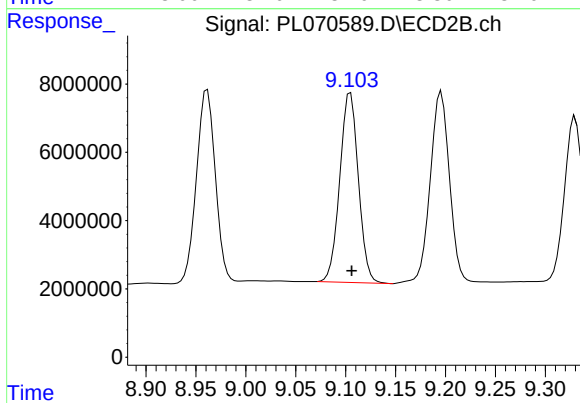
#15 Endosulfan II

R.T.: 9.196 min
Delta R.T.: -0.001 min
Response: 72953165
Conc: 47.40 ng/ml



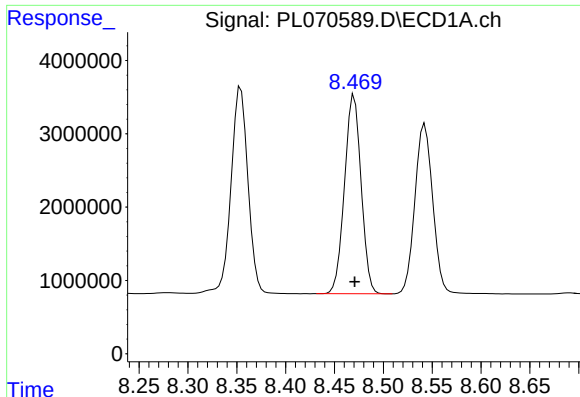
#16 4,4'-DDD

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 30296440
Conc: 53.24 ng/ml



#16 4,4'-DDD

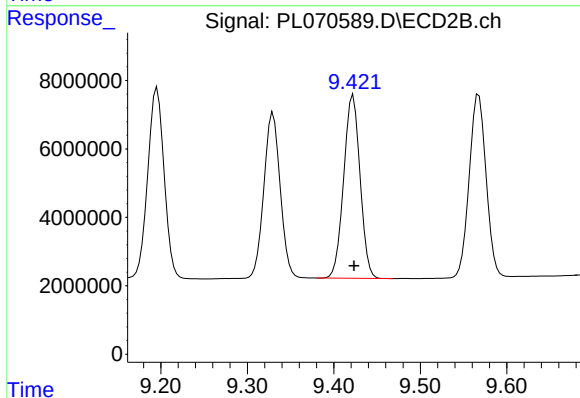
R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 71967176
Conc: 47.05 ng/ml



#17 4,4'-DDT

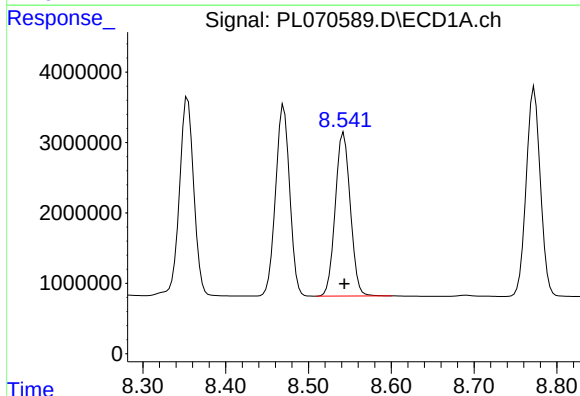
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 32114225
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



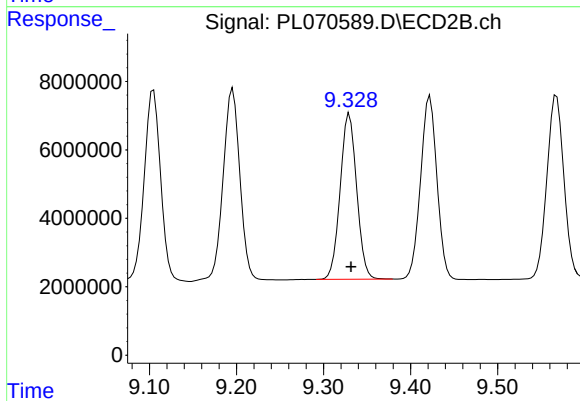
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.001 min
Response: 70041220
Conc: 40.54 ng/ml



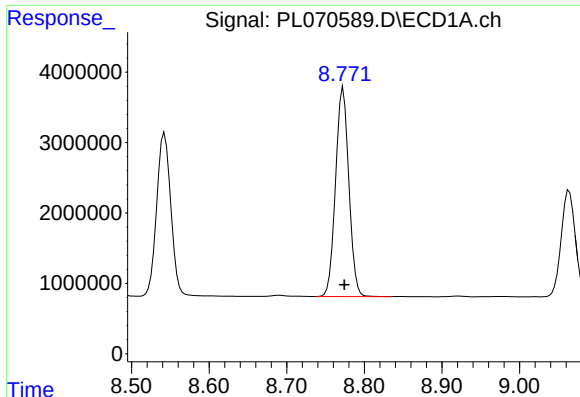
#18 Endrin aldehyde

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 29294270
Conc: 57.41 ng/ml



#18 Endrin aldehyde

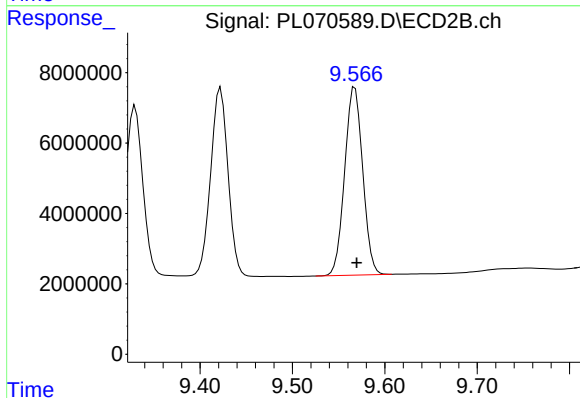
R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 63714582
Conc: 50.96 ng/ml



#19 Endosulfan Sulfate

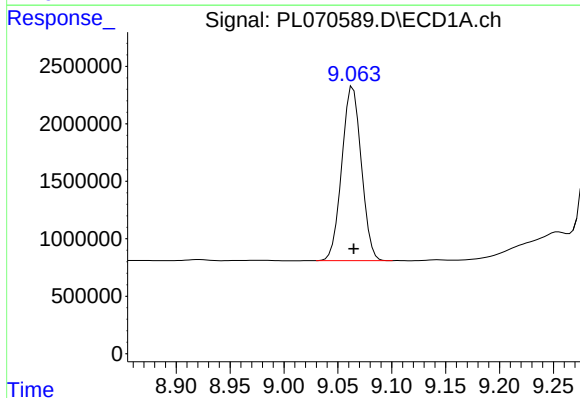
R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 35305681
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



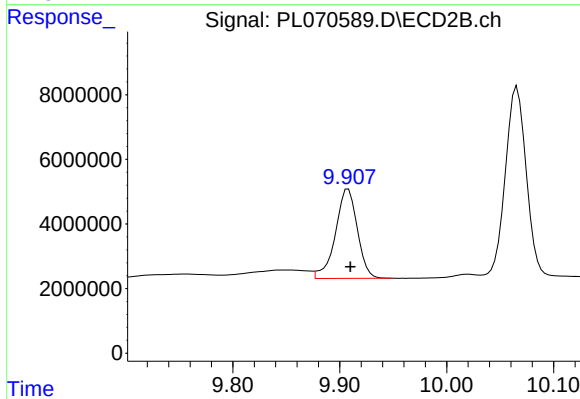
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 72451185
Conc: 46.74 ng/ml



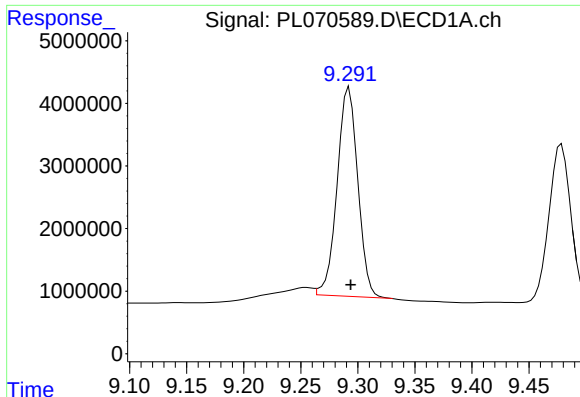
#20 Methoxychlor

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 19108627
Conc: 47.14 ng/ml



#20 Methoxychlor

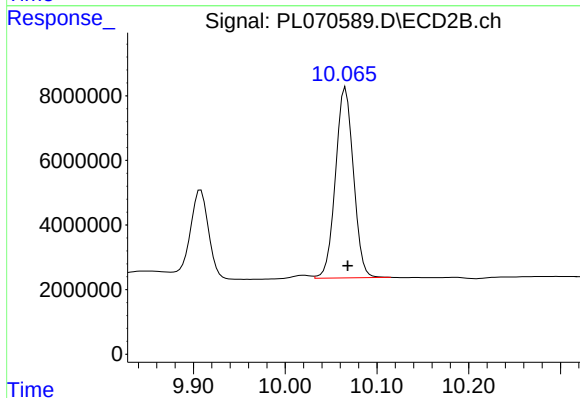
R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 39587824
Conc: 40.12 ng/ml



#21 Endrin ketone

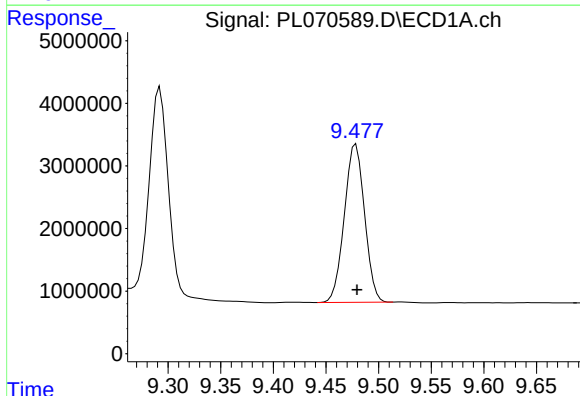
R.T.: 9.292 min
Delta R.T.: -0.002 min
Response: 42122726
Conc: 51.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



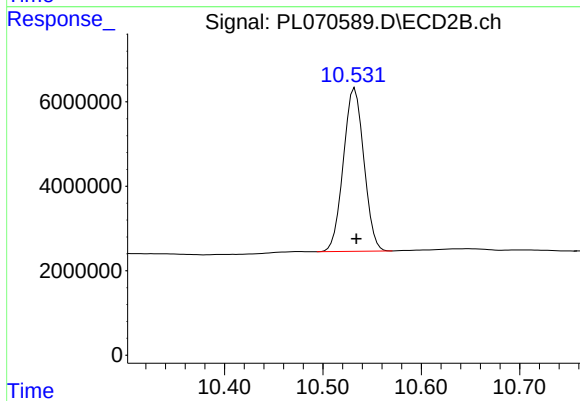
#21 Endrin ketone

R.T.: 10.066 min
Delta R.T.: -0.002 min
Response: 80128118
Conc: 46.24 ng/ml



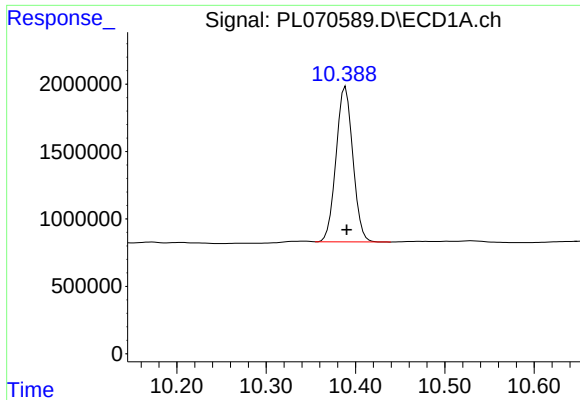
#22 Mirex

R.T.: 9.479 min
Delta R.T.: -0.001 min
Response: 33904490
Conc: 49.68 ng/ml



#22 Mirex

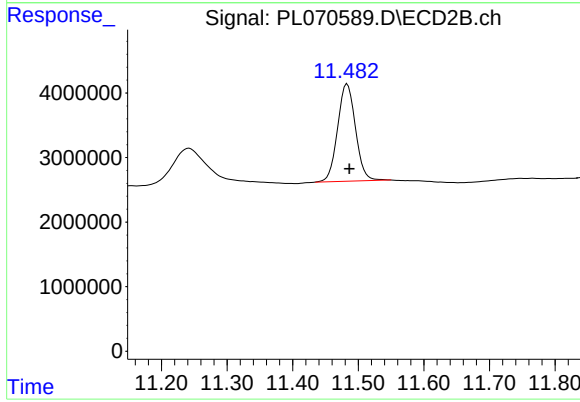
R.T.: 10.533 min
Delta R.T.: -0.002 min
Response: 56029620
Conc: 46.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.001 min
Response: 14995863
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140242BS



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.003 min
Response: 28587424
Conc: 19.82 ng/ml