

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092821\
 Data File : PL070029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 13:57
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 14:36:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 28 14:33:23 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...	4.629	5.567	12207172	32100823	24.003	23.743
2)	SA Decachlor...	10.399	11.492	17674309	30503144	25.686	24.593
Target Compounds							
2)	A alpha-BHC	5.336	6.148	16908682	46504582	22.116	22.743
3)	MA gamma-BHC...	5.760	6.544	16556192	43690736	22.556	22.876
4)	MA Heptachlor	6.169	7.194	18417139	45391727	22.935	23.144
5)	MB Aldrin	6.494	7.565	17029786	40752440	22.710	22.770
6)	B beta-BHC	6.140	6.798	8347948	21318612	23.729	24.685
7)	B delta-BHC	6.401	7.066	16142072	46641128	22.152	23.581
8)	B Heptachlo...	7.071	8.032	16985401	37762619	23.519	23.265
9)	A Endosulfan I	7.474	8.438	16271123	35630559	23.568	23.466
10)	B gamma-Chl...	7.348	8.302	17450177	38315005	23.417	23.419
11)	B alpha-Chl...	7.418	8.382	17676753	38105861	23.644	23.556
12)	B 4,4'-DDE	7.632	8.570	15002371	37159525	22.490	23.267
13)	MA Dieldrin	7.761	8.727	16299455	36155385	22.930	23.125
14)	MA Endrin	8.052	8.967	15108609	29668561	23.227	23.084
15)	B Endosulfa...	8.363	9.201	15367145	26658676	23.133	22.025
16)	A 4,4'-DDD	8.218	9.110	13416061	28394802	22.943	22.993
17)	MA 4,4'-DDT	8.479	9.427	14776013	31864519	23.082	23.654
18)	B Endrin al...	8.552	9.336	12333446	23765638	24.698	24.590
19)	B Endosulfa...	8.782	9.573	16291307	29866771	24.284	23.914
20)	A Methoxychlor	9.073	9.913	9394500	16135339	24.530	24.431
21)	B Endrin ke...	9.301	10.072	18967925	32809349	24.020	23.986
22)	Mirex	9.488	10.539	16796718	24955022	25.533	24.878

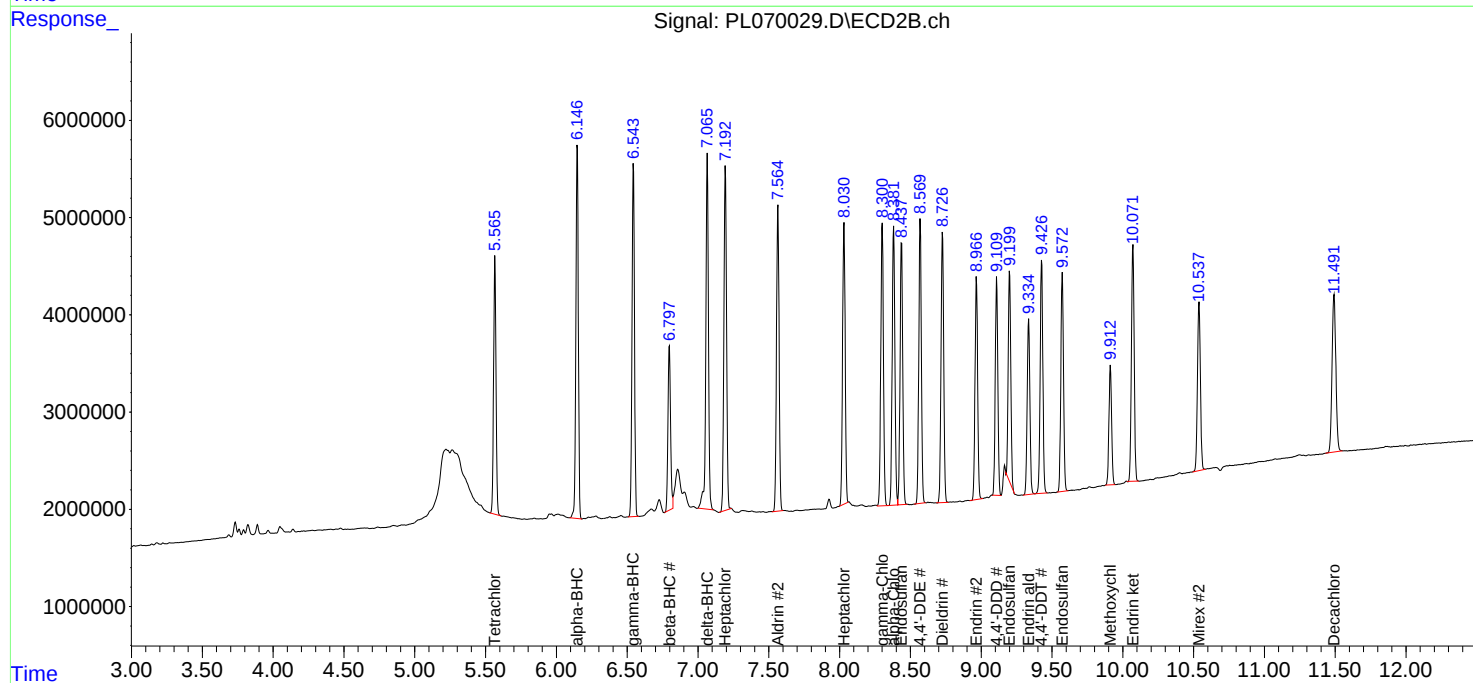
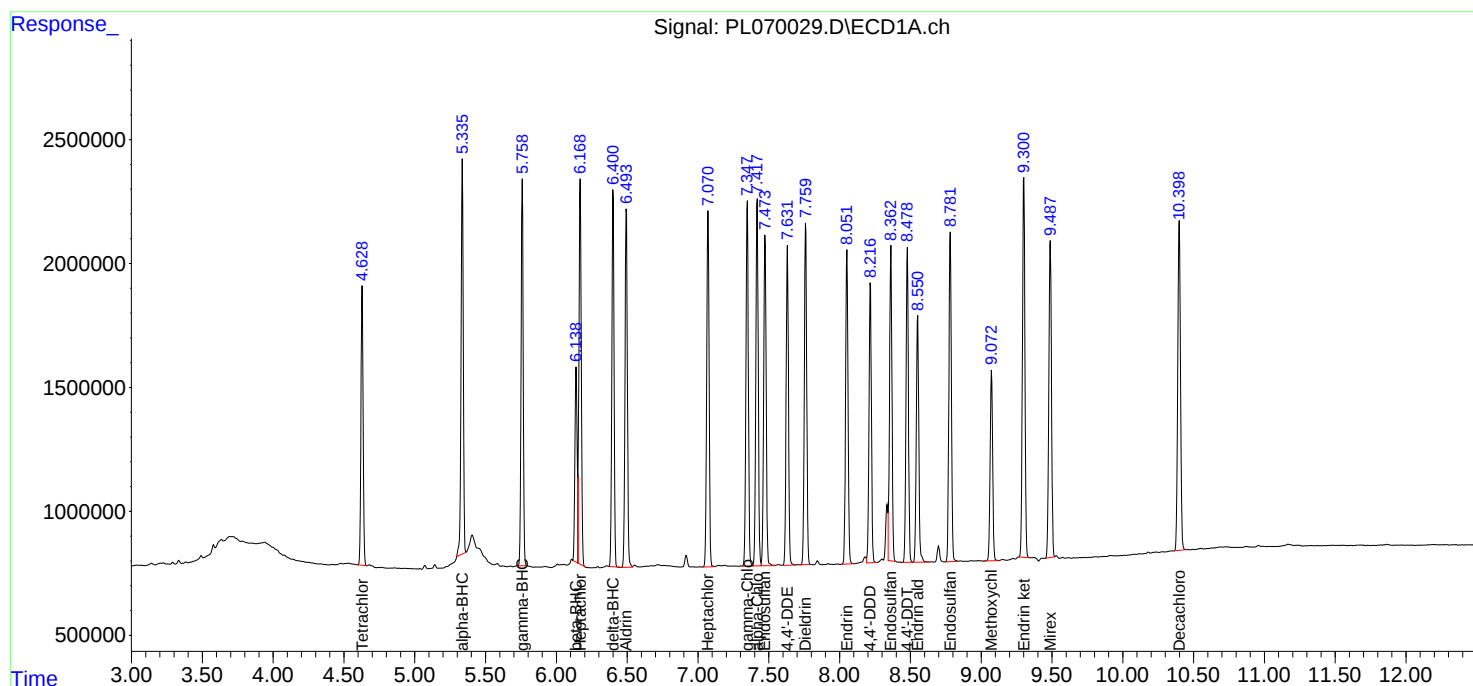
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

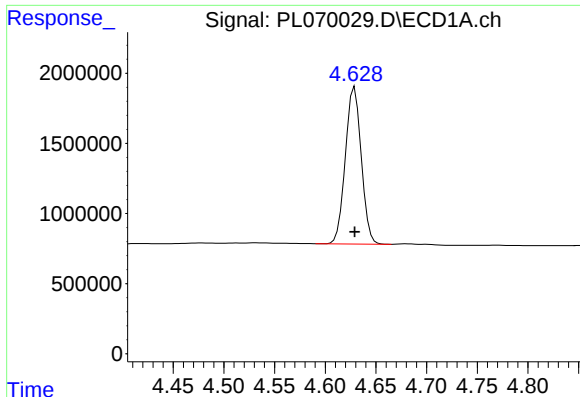
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092821\
Data File : PL070029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 13:57
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
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Quant Time: Sep 28 14:36:07 2021
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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

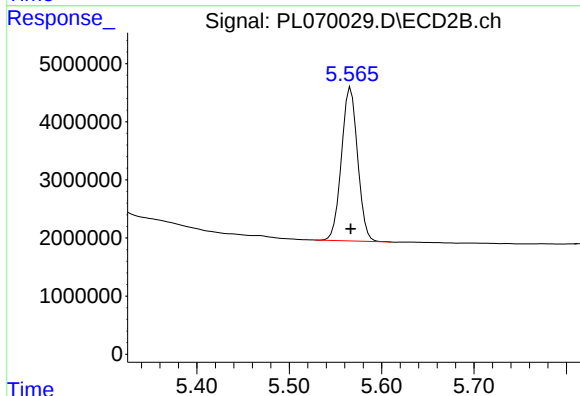




#1 Tetrachloro-m-xylene

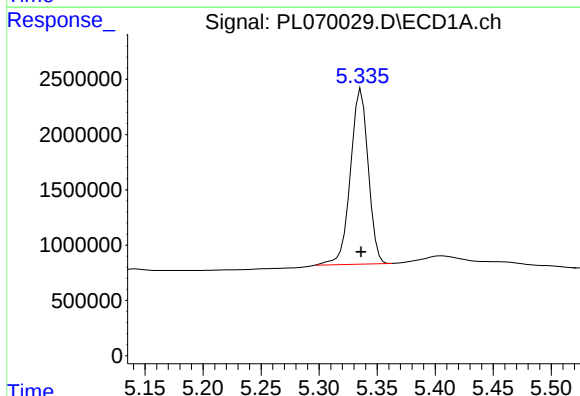
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 12207172
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



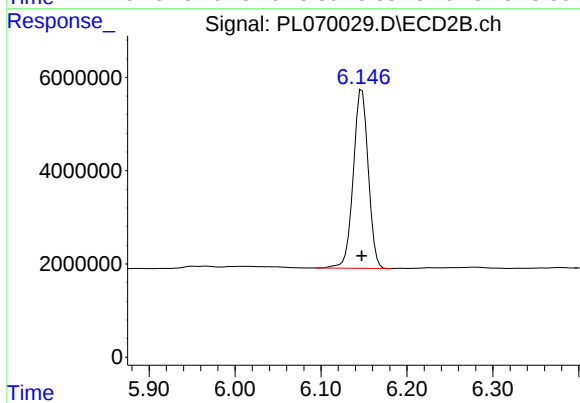
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 32100823
Conc: 23.74 ng/ml



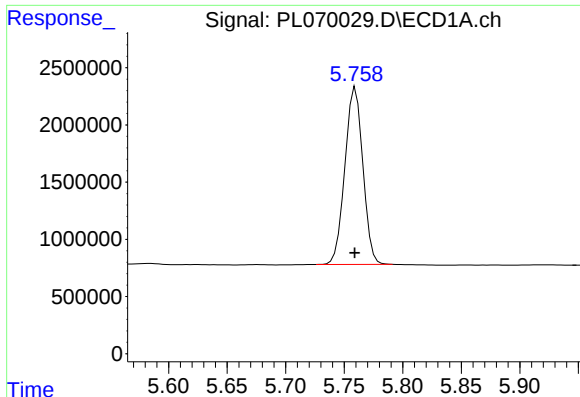
#2 alpha-BHC

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 16908682
Conc: 22.12 ng/ml



#2 alpha-BHC

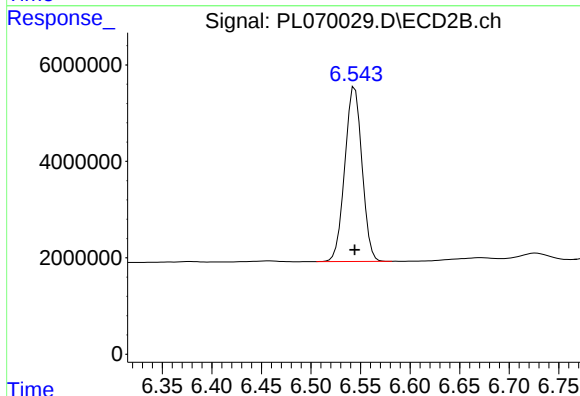
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 46504582
Conc: 22.74 ng/ml



#3 gamma-BHC (Lindane)

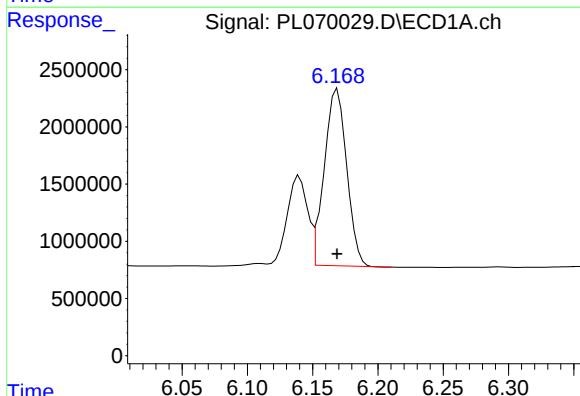
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 16556192
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



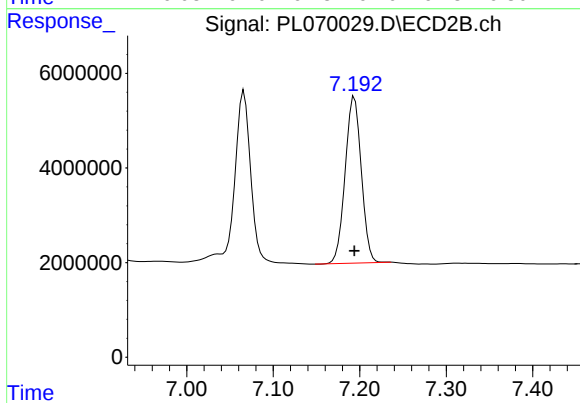
#3 gamma-BHC (Lindane)

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 43690736
Conc: 22.88 ng/ml



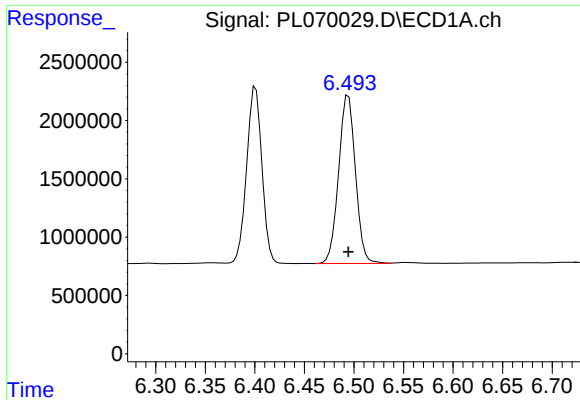
#4 Heptachlor

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 18417139
Conc: 22.94 ng/ml



#4 Heptachlor

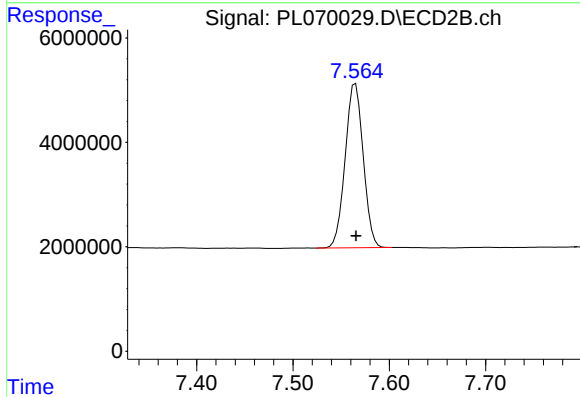
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 45391727
Conc: 23.14 ng/ml



#5 Aldrin

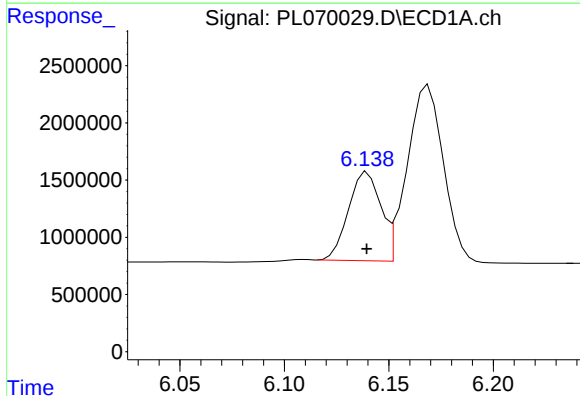
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 17029786
Conc: 22.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



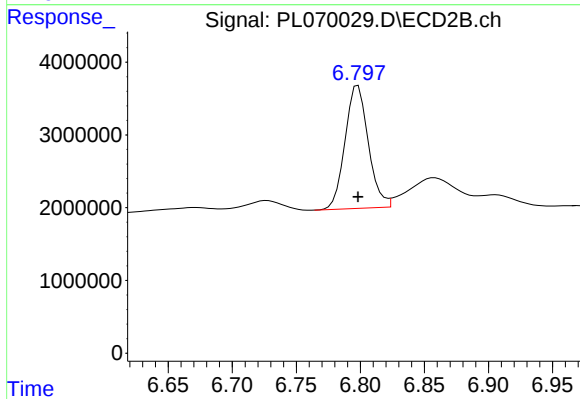
#5 Aldrin

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 40752440
Conc: 22.77 ng/ml



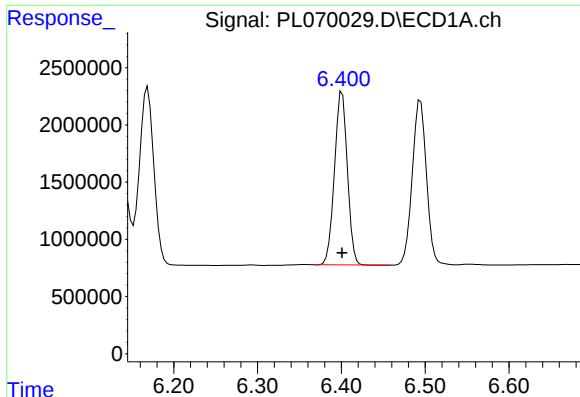
#6 beta-BHC

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 8347948
Conc: 23.73 ng/ml



#6 beta-BHC

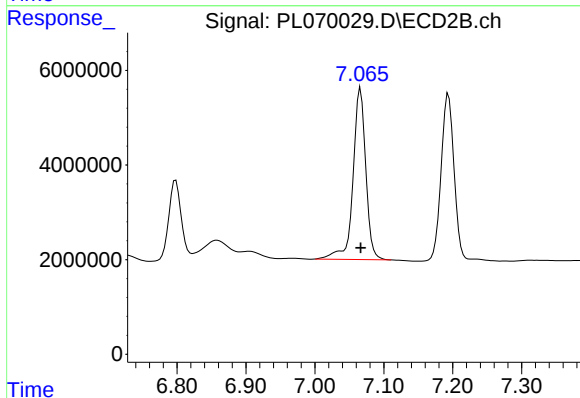
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 21318612
Conc: 24.68 ng/ml



#7 delta-BHC

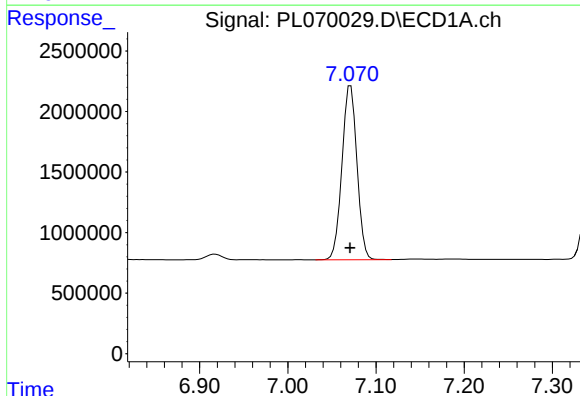
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 16142072
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



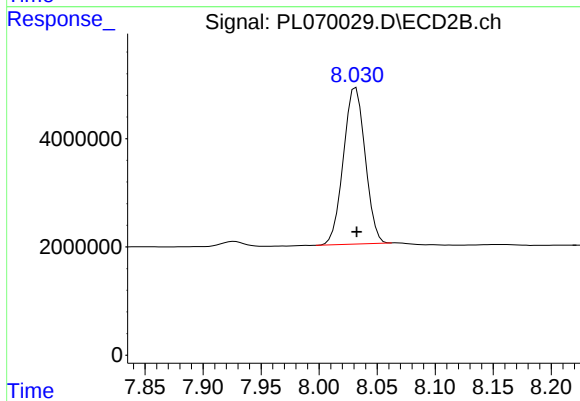
#7 delta-BHC

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 46641128
Conc: 23.58 ng/ml



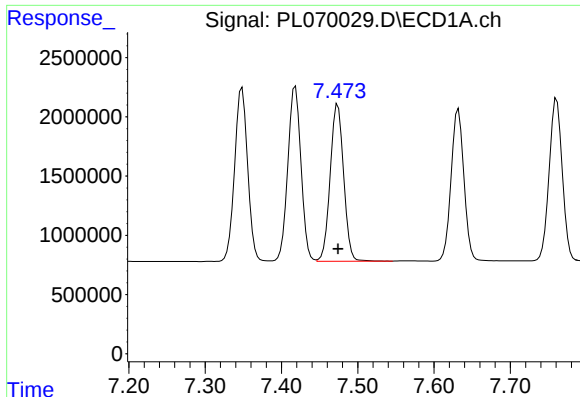
#8 Heptachlor epoxide

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 16985401
Conc: 23.52 ng/ml



#8 Heptachlor epoxide

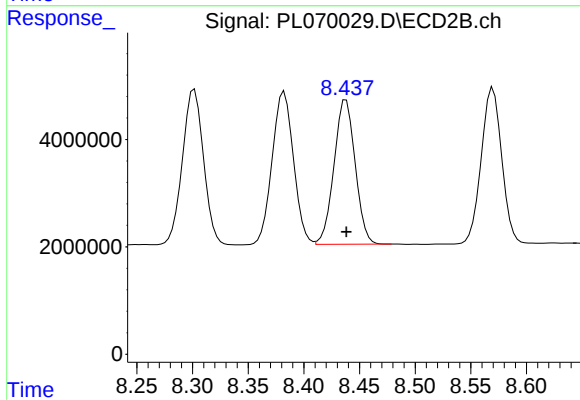
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 37762619
Conc: 23.26 ng/ml



#9 Endosulfan I

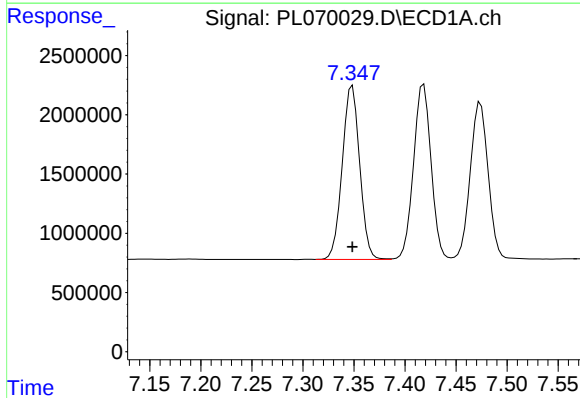
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 16271123
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



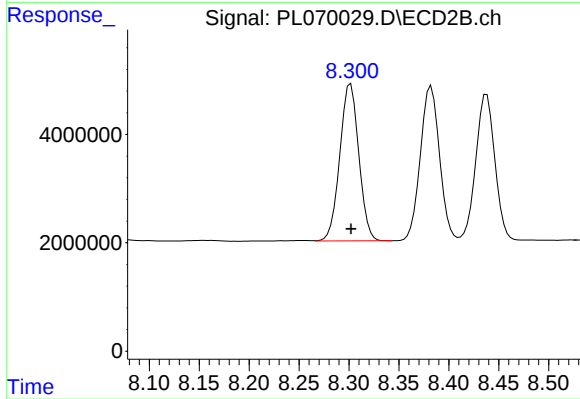
#9 Endosulfan I

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 35630559
Conc: 23.47 ng/ml



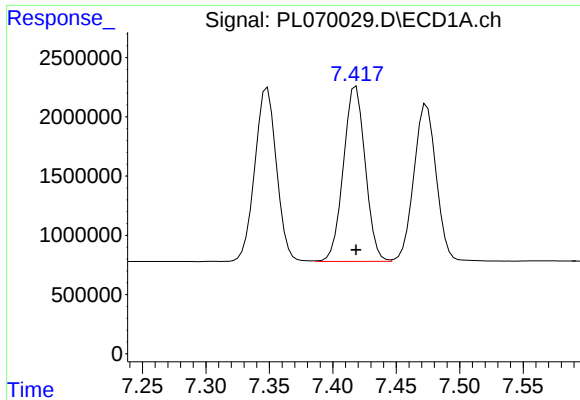
#10 gamma-Chlordane

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 17450177
Conc: 23.42 ng/ml



#10 gamma-Chlordane

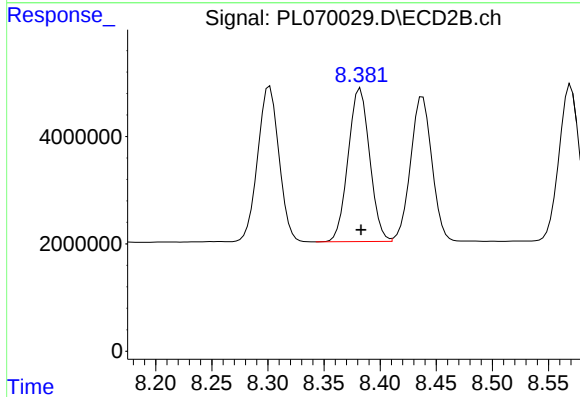
R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 38315005
Conc: 23.42 ng/ml



#11 alpha-Chlordane

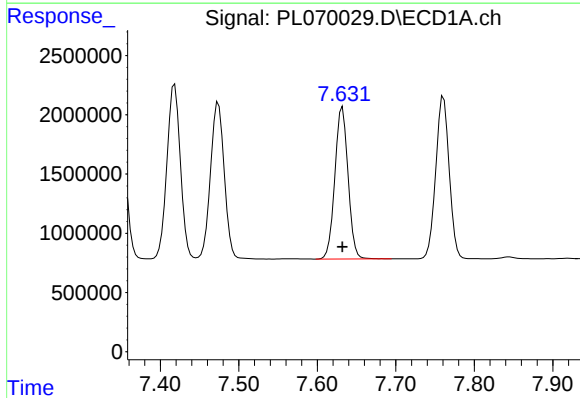
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 17676753
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



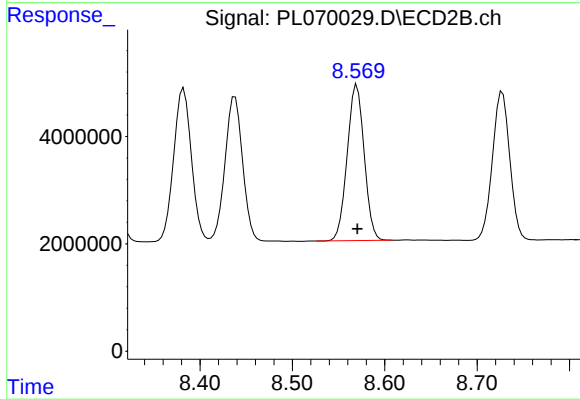
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 38105861
Conc: 23.56 ng/ml



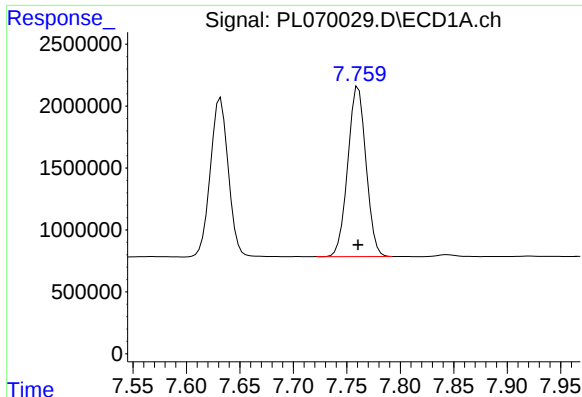
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 15002371
Conc: 22.49 ng/ml



#12 4,4'-DDE

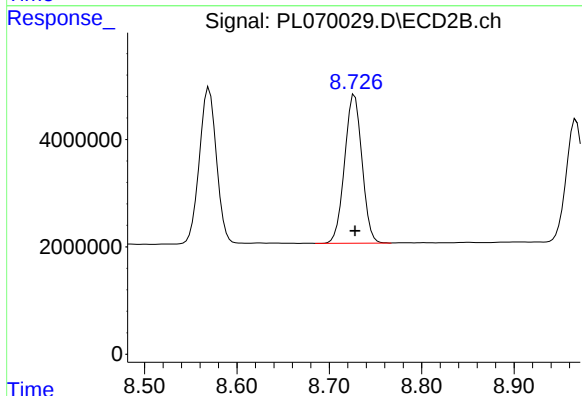
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 37159525
Conc: 23.27 ng/ml



#13 Dieldrin

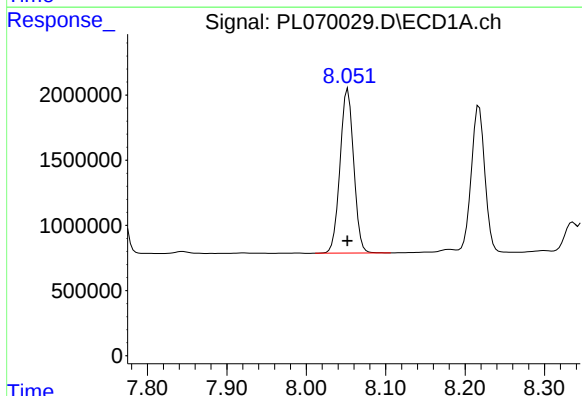
R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 16299455
Conc: 22.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



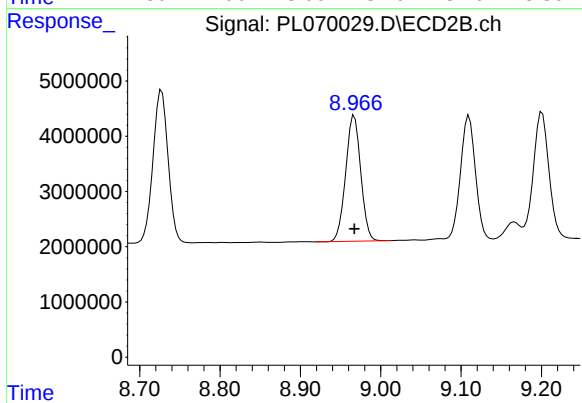
#13 Dieldrin

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 36155385
Conc: 23.12 ng/ml



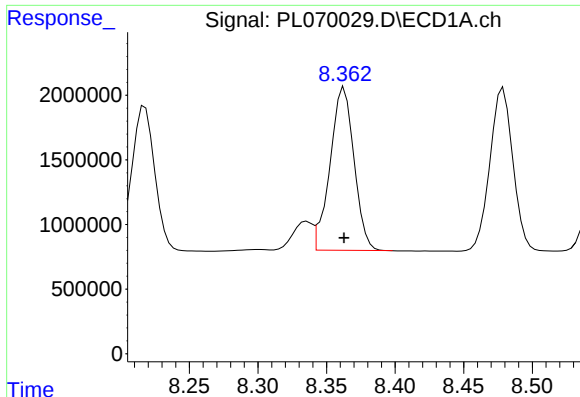
#14 Endrin

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 15108609
Conc: 23.23 ng/ml



#14 Endrin

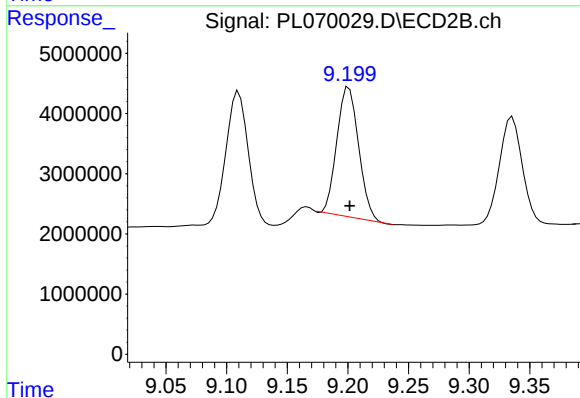
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 29668561
Conc: 23.08 ng/ml



#15 Endosulfan II

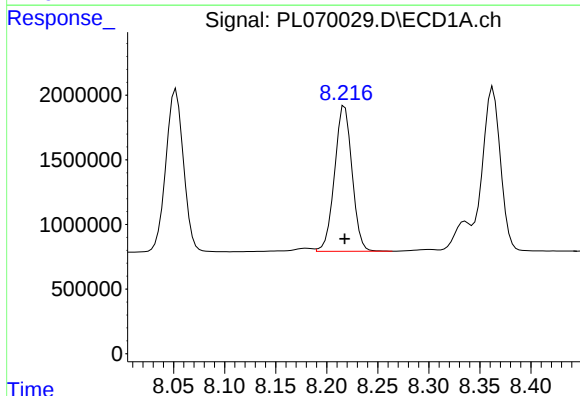
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 15367145
Conc: 23.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



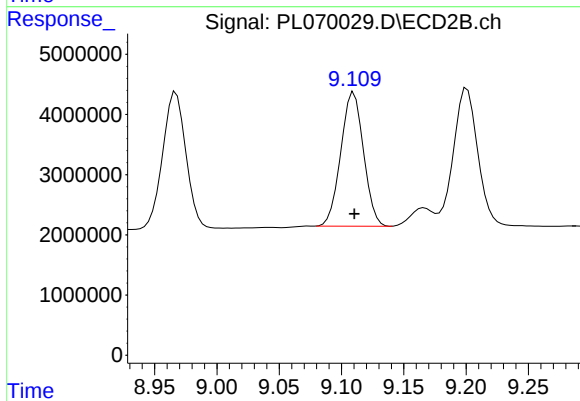
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 26658676
Conc: 22.03 ng/ml



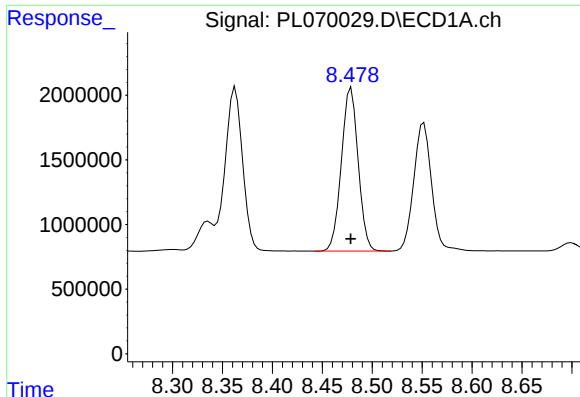
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 13416061
Conc: 22.94 ng/ml



#16 4,4'-DDD

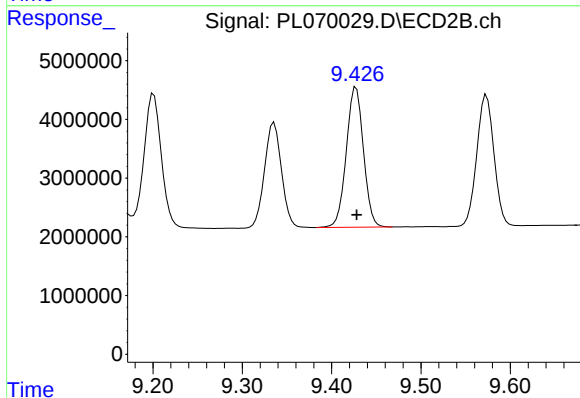
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 28394802
Conc: 22.99 ng/ml



#17 4,4'-DDT

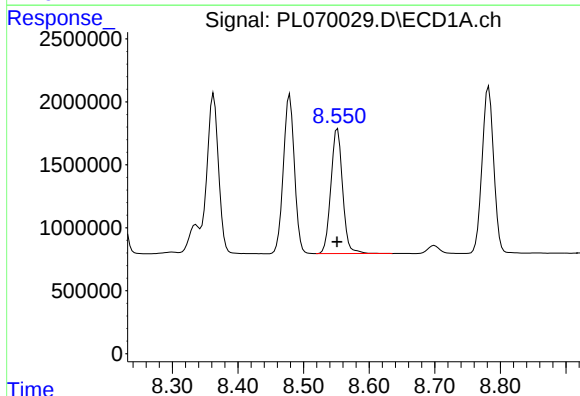
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 14776013
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



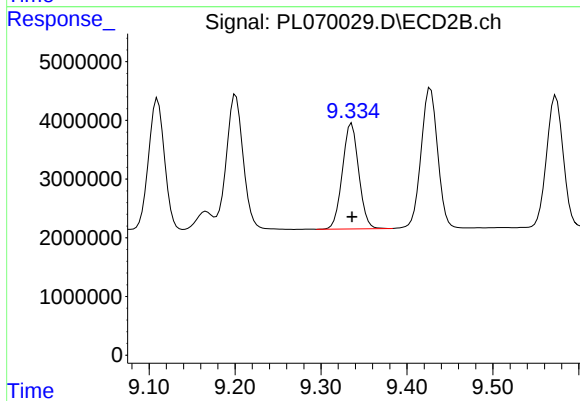
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 31864519
Conc: 23.65 ng/ml



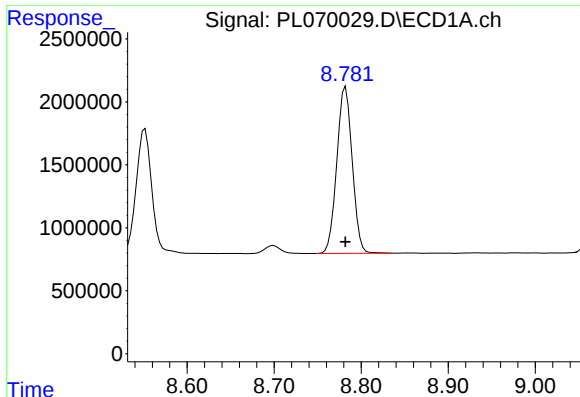
#18 Endrin aldehyde

R.T.: 8.552 min
Delta R.T.: 0.001 min
Response: 12333446
Conc: 24.70 ng/ml



#18 Endrin aldehyde

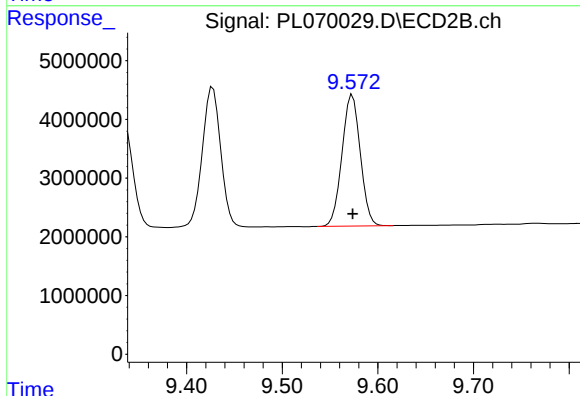
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 23765638
Conc: 24.59 ng/ml



#19 Endosulfan Sulfate

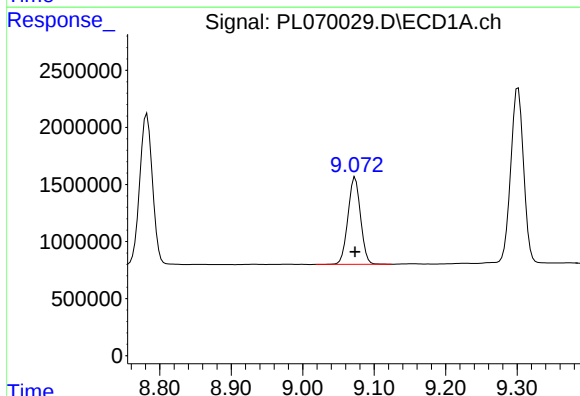
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 16291307
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



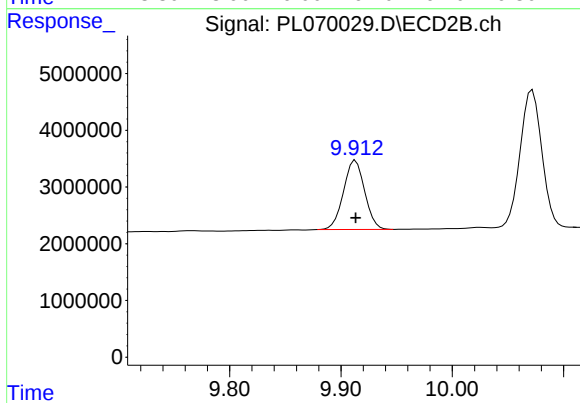
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 29866771
Conc: 23.91 ng/ml



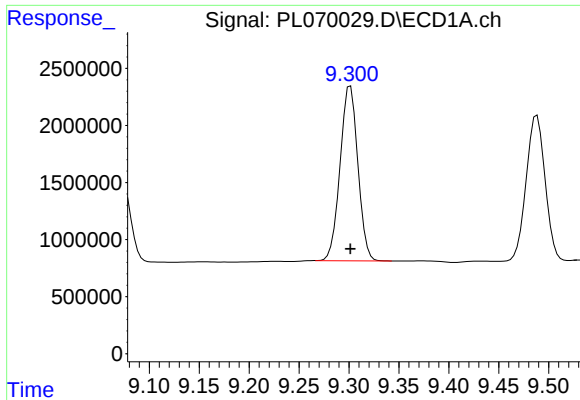
#20 Methoxychlor

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 9394500
Conc: 24.53 ng/ml



#20 Methoxychlor

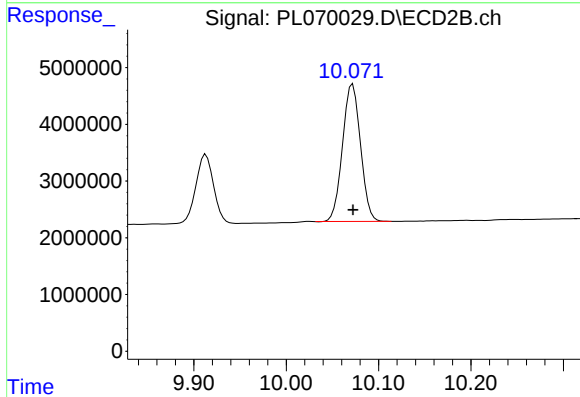
R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 16135339
Conc: 24.43 ng/ml



#21 Endrin ketone

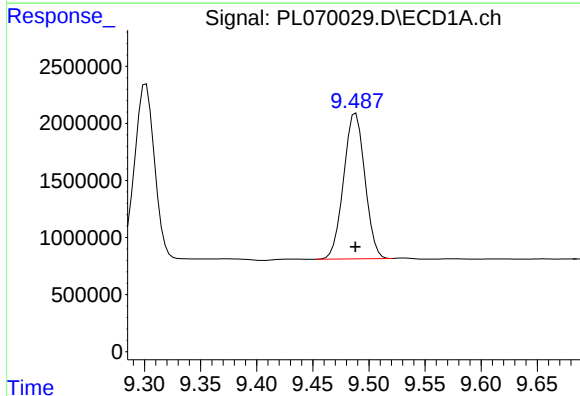
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 18967925
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



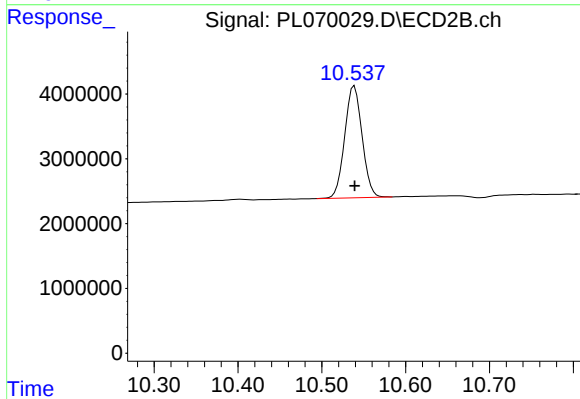
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 32809349
Conc: 23.99 ng/ml



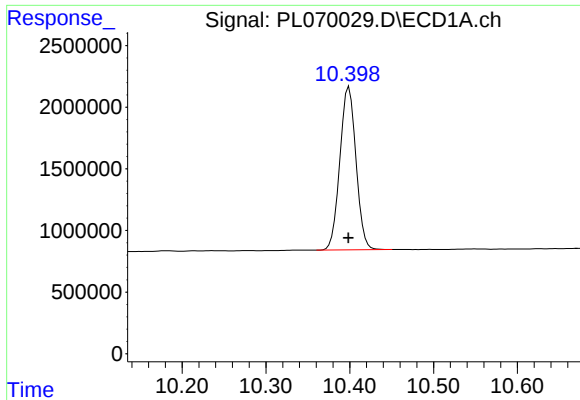
#22 Mirex

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 16796718
Conc: 25.53 ng/ml



#22 Mirex

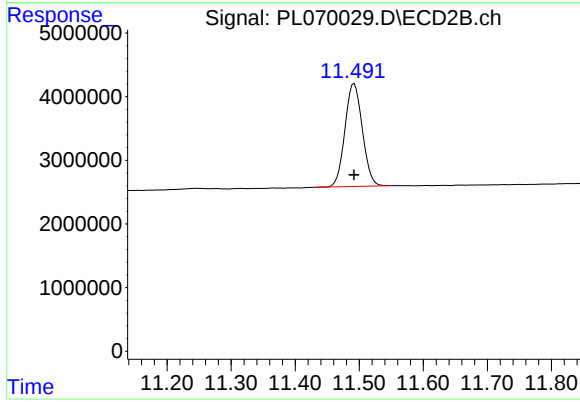
R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 24955022
Conc: 24.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: 0.000 min
Response: 17674309
Conc: 25.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 30503144
Conc: 24.59 ng/ml