

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 11:19
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:29:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 02:28:06 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...	4.640	5.572	20513111	51385892	50.000	50.000
28)	SA Decachlor...	10.414	11.495	27714659	48567391	50.000	50.000
Target Compounds							
2)	A alpha-BHC	5.348	6.152	28062631	70175420	50.000	50.000
3)	MA gamma-BHC...	5.771	6.548	27297382	66444357	50.000	50.000
4)	MA Heptachlor	6.182	7.198	29376438	68333863	50.000	50.000
5)	MB Aldrin	6.507	7.569	26860809	61824363	50.000	50.000
6)	B beta-BHC	6.150	6.800	13742577	31368389	50.000	50.000
7)	B delta-BHC	6.412	7.069	27248920	64595082	50.000	50.000
8)	B Heptachlo...	7.084	8.035	26383455	58648178	50.000	50.000
9)	A Endosulfan I	7.488	8.441	25201064	53644847	50.000	50.000
10)	B gamma-Chl...	7.361	8.304	27099516	58189672	50.000	50.000
11)	B alpha-Chl...	7.432	8.386	27184569	58328863	50.000	50.000
12)	B 4,4'-DDE	7.646	8.572	24401130	54573068	50.000	50.000
13)	MA Dieldrin	7.774	8.730	25939362	55347460	50.000	50.000
14)	MA Endrin	8.065	8.970	23991485	46482165	50.000	50.000
15)	B Endosulfa...	8.375	9.203	23605386	45870592	50.000	50.000
16)	A 4,4'-DDD	8.231	9.111	21808664	44123367	50.000	50.000
17)	MA 4,4'-DDT	8.493	9.429	24324230	48379770	50.000	50.000
18)	B Endrin al...	8.564	9.337	18539989	35511419	50.000	50.000
19)	B Endosulfa...	8.795	9.575	25152301	45907393	50.000	50.000
20)	A Methoxychlor	9.088	9.914	15411275	26231450	50.000	50.000
21)	B Endrin ke...	9.314	10.074	29198958	50926609	50.000	50.000
22)	Mirex	9.503	10.541	24174558	39170442	50.000	50.000

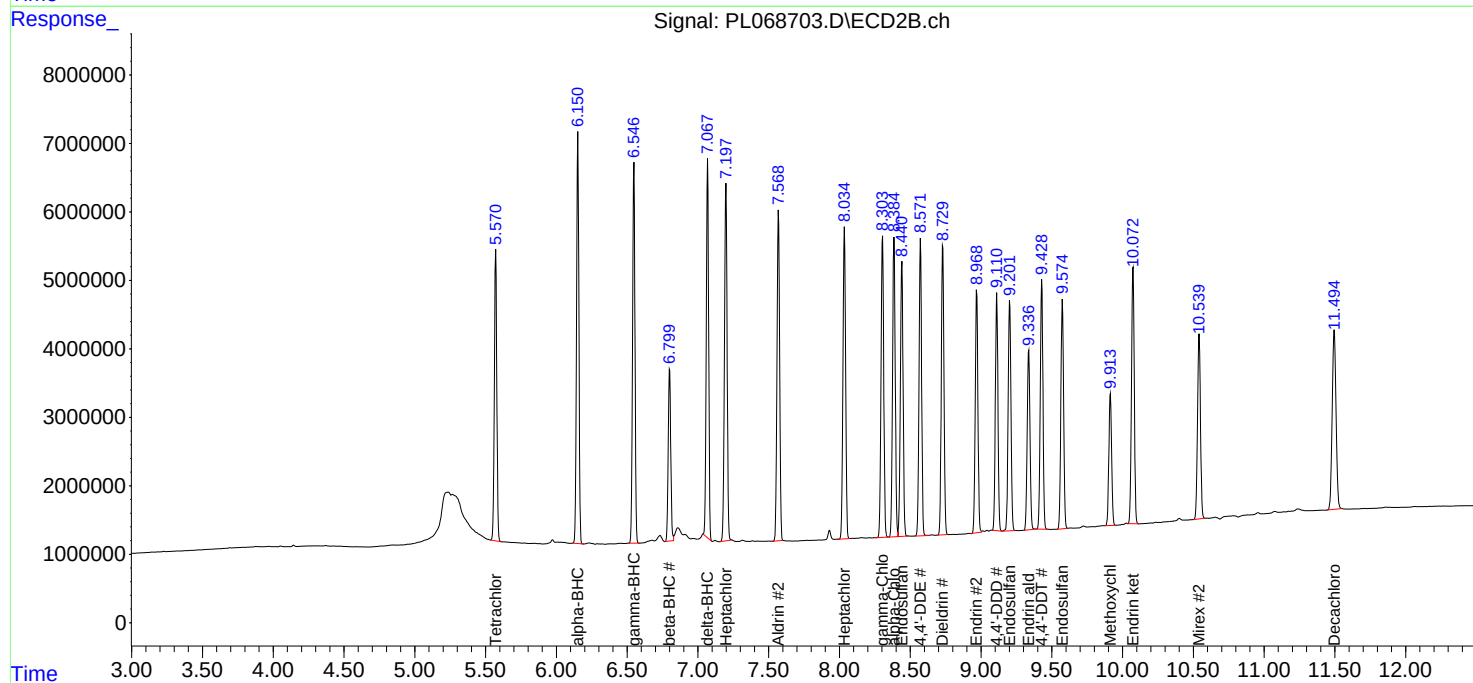
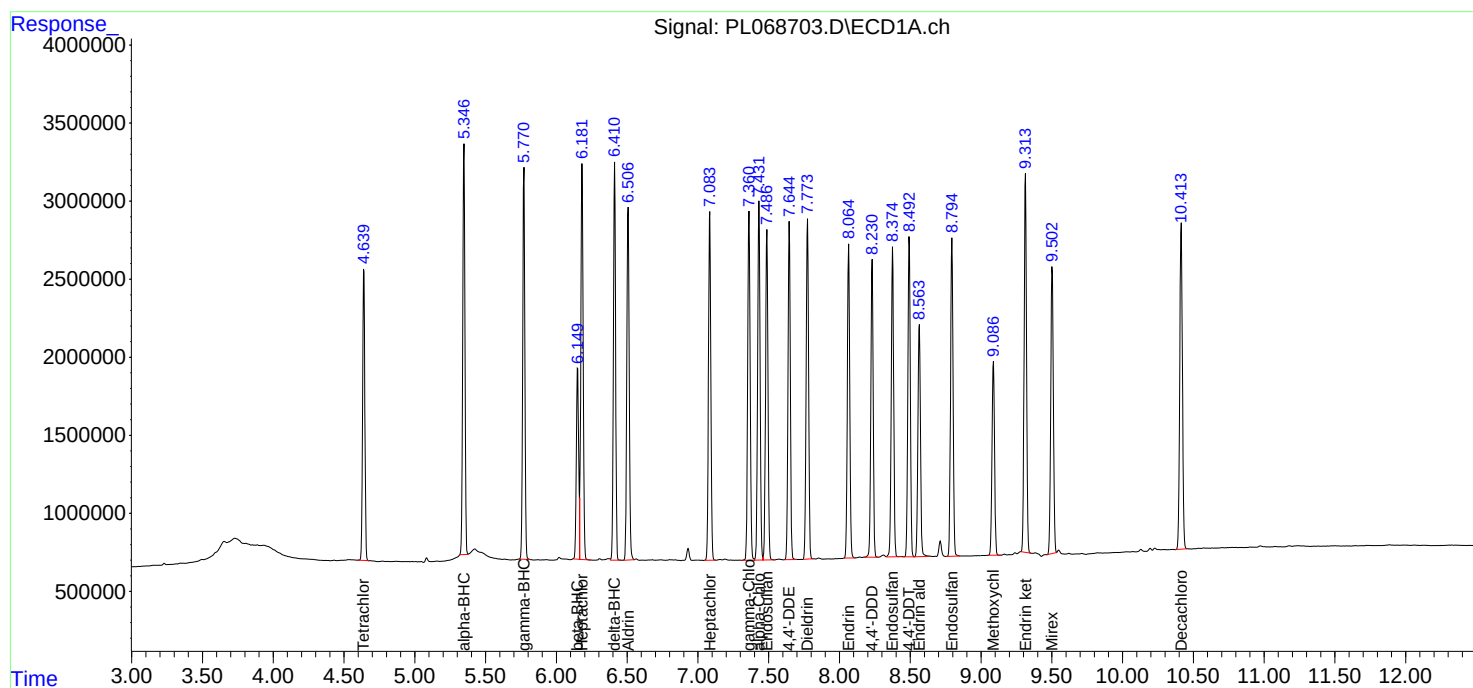
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

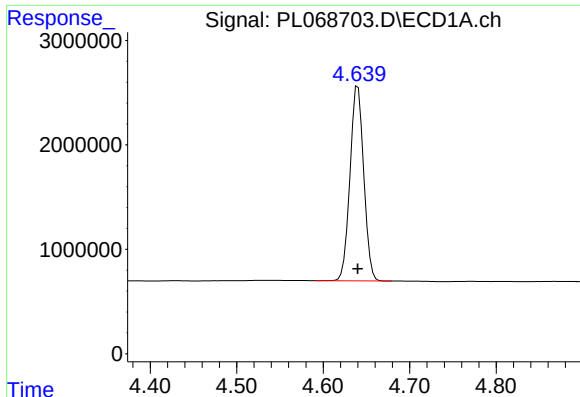
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 11:19
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
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Quant Time: Aug 06 02:29:09 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

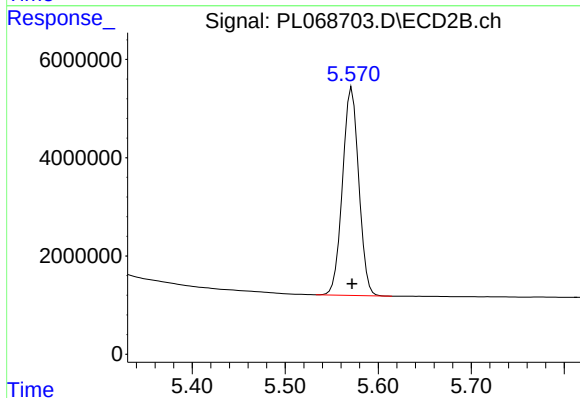




#1 Tetrachloro-m-xylene

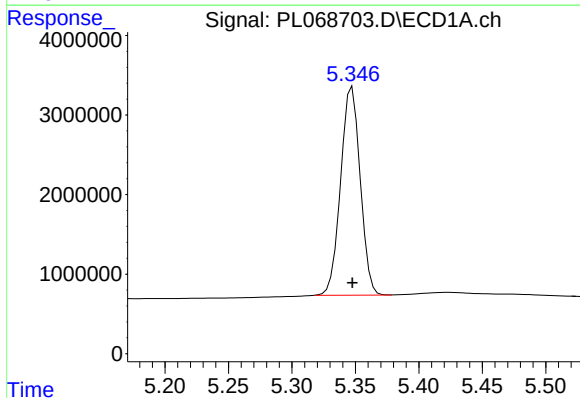
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 20513111
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



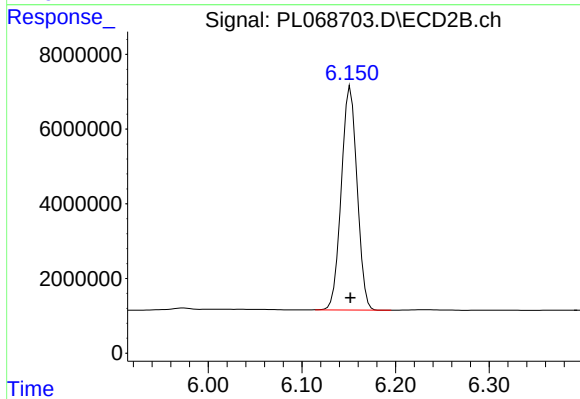
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 51385892
Conc: 50.00 ng/ml



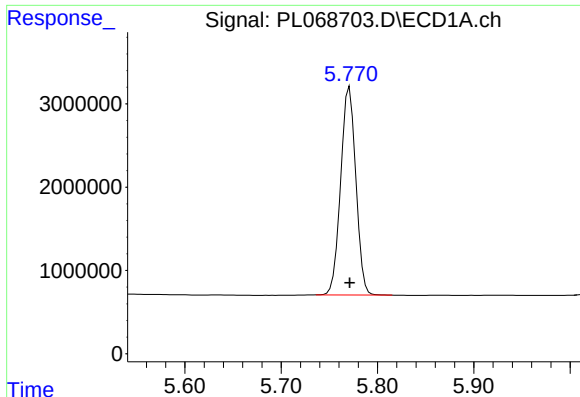
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 28062631
Conc: 50.00 ng/ml



#2 alpha-BHC

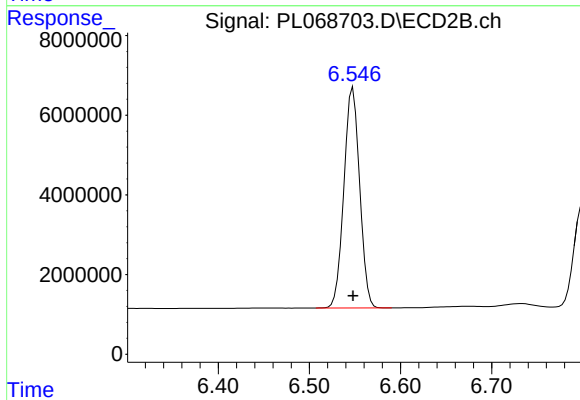
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 70175420
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

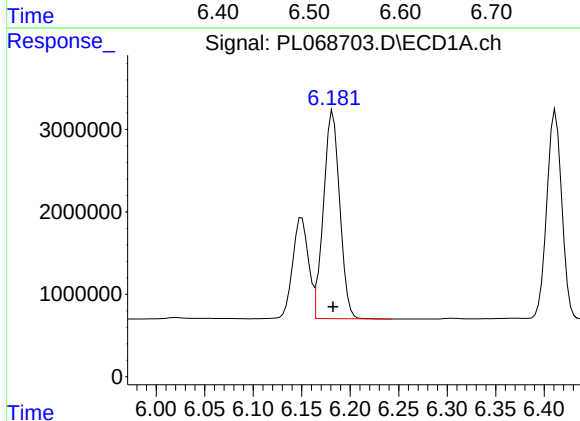
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 27297382
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



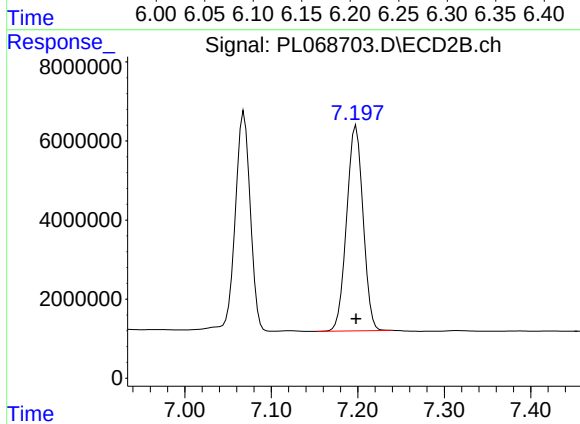
#3 gamma-BHC (Lindane)

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 66444357
Conc: 50.00 ng/ml



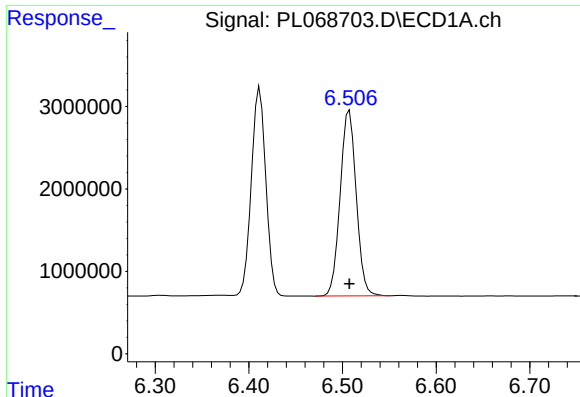
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 29376438
Conc: 50.00 ng/ml



#4 Heptachlor

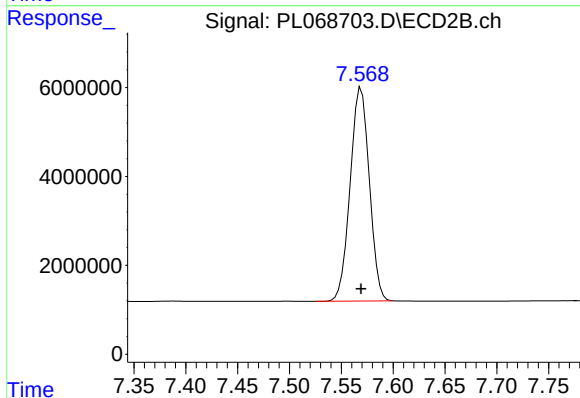
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 68333863
Conc: 50.00 ng/ml



#5 Aldrin

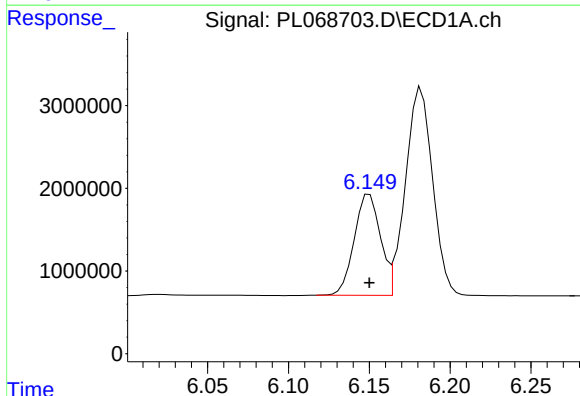
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 26860809
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



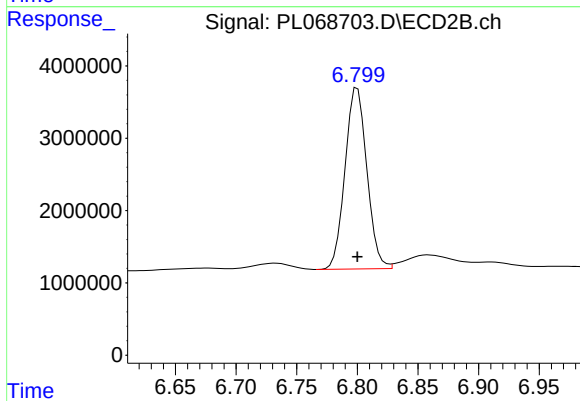
#5 Aldrin

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 61824363
Conc: 50.00 ng/ml



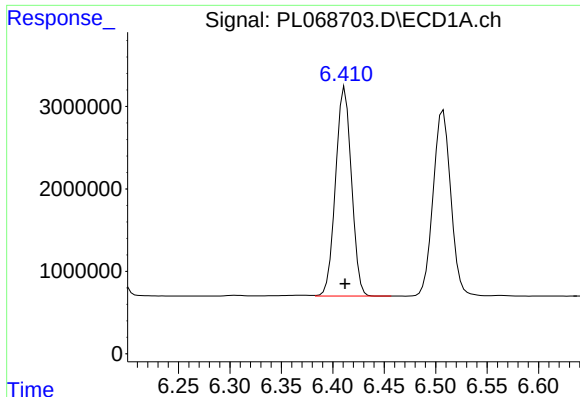
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 13742577
Conc: 50.00 ng/ml



#6 beta-BHC

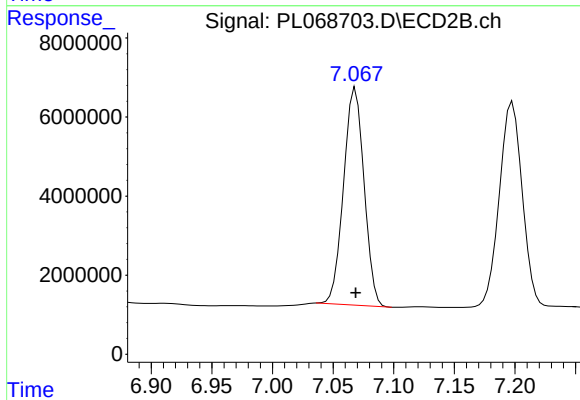
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 31368389
Conc: 50.00 ng/ml



#7 delta-BHC

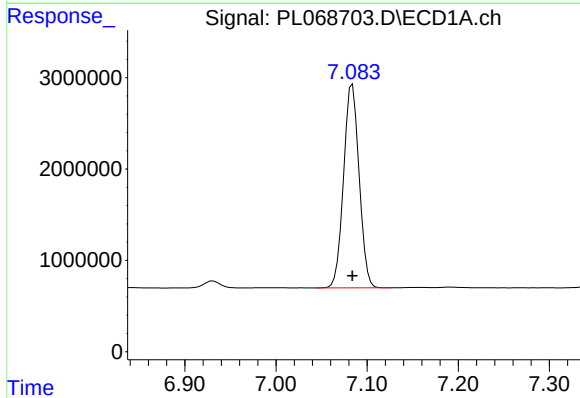
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 27248920
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



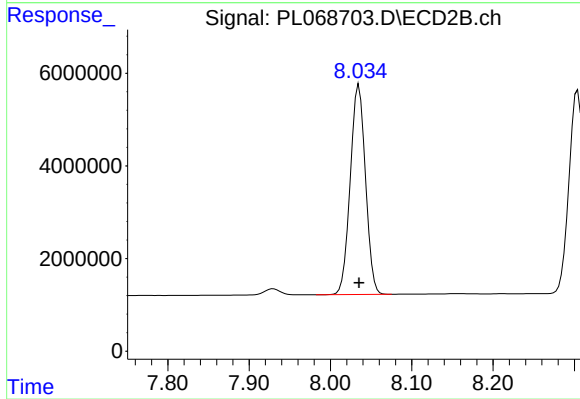
#7 delta-BHC

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 64595082
Conc: 50.00 ng/ml



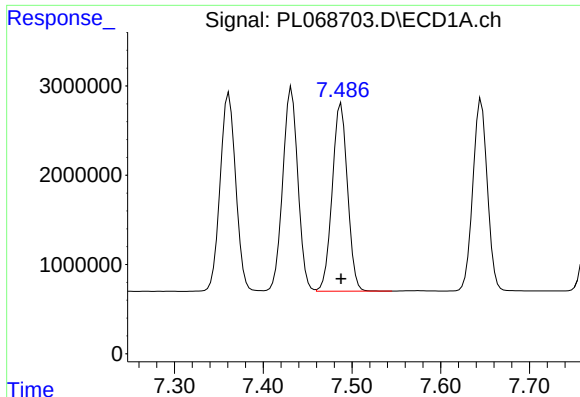
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 26383455
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

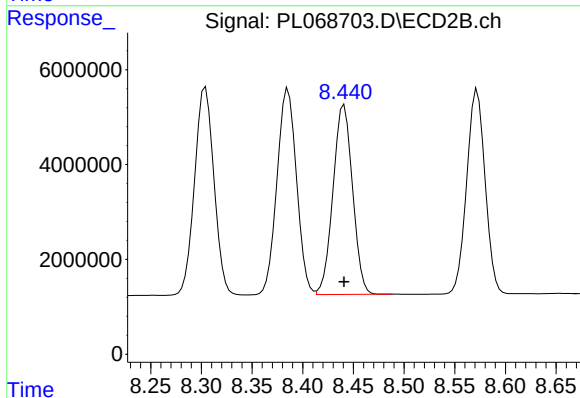
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 58648178
Conc: 50.00 ng/ml



#9 Endosulfan I

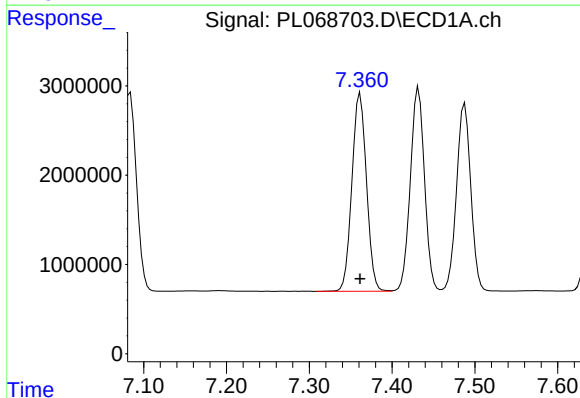
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 25201064
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



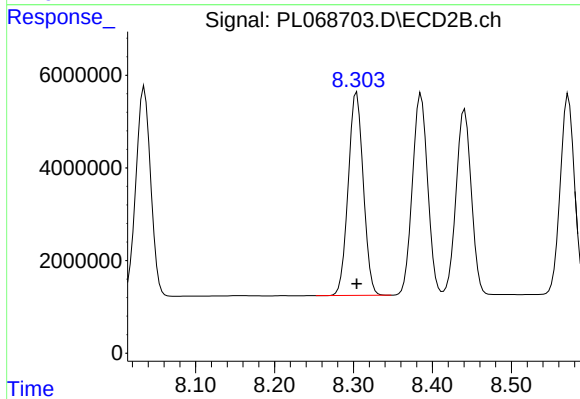
#9 Endosulfan I

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 53644847
Conc: 50.00 ng/ml



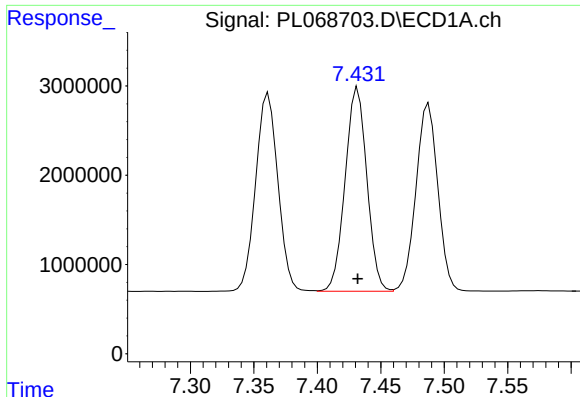
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 27099516
Conc: 50.00 ng/ml



#10 gamma-Chlordane

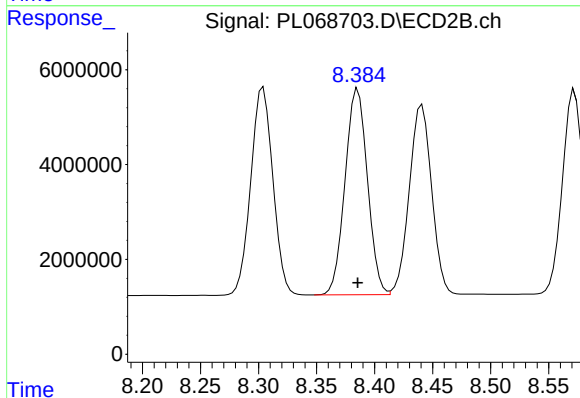
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 58189672
Conc: 50.00 ng/ml



#11 alpha-Chlordane

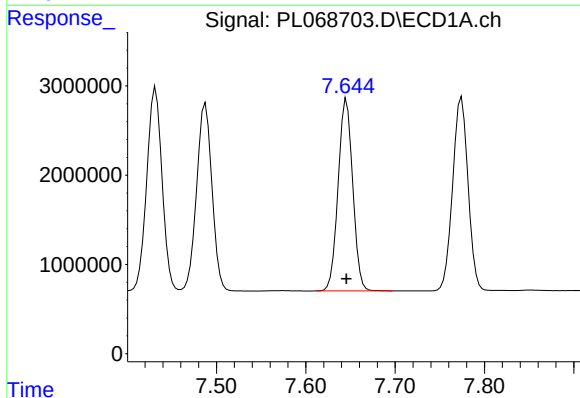
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 27184569
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



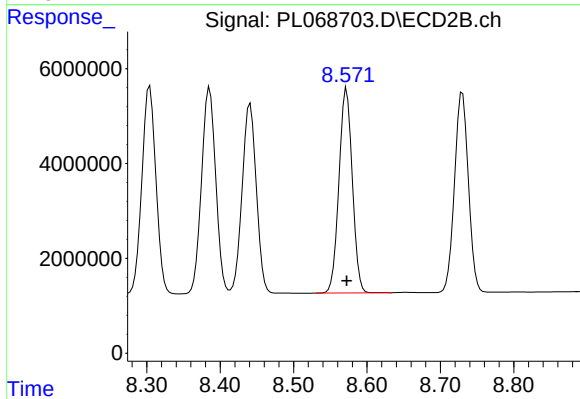
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 58328863
Conc: 50.00 ng/ml



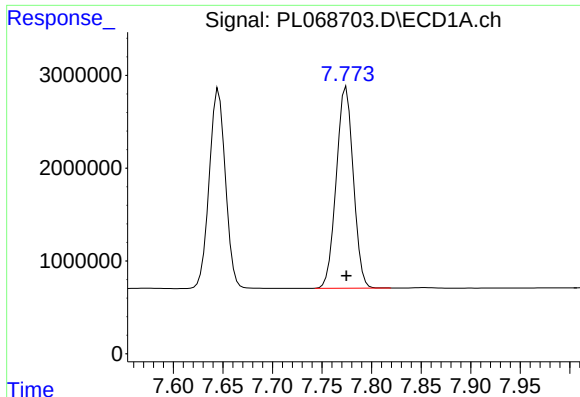
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 24401130
Conc: 50.00 ng/ml



#12 4,4'-DDE

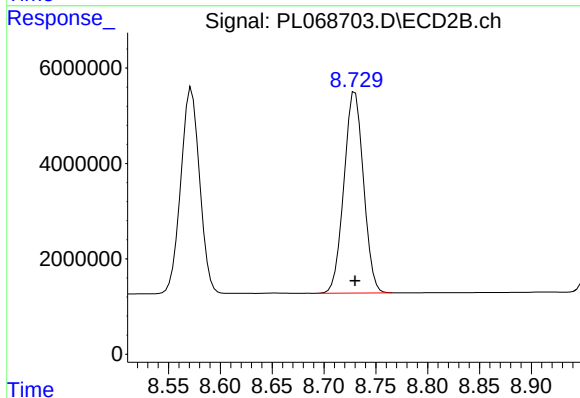
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 54573068
Conc: 50.00 ng/ml



#13 Dieldrin

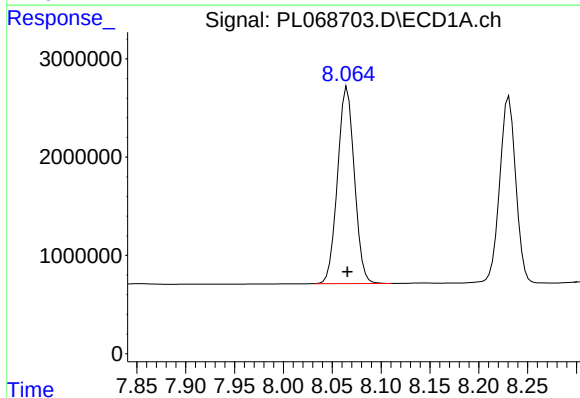
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 25939362
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



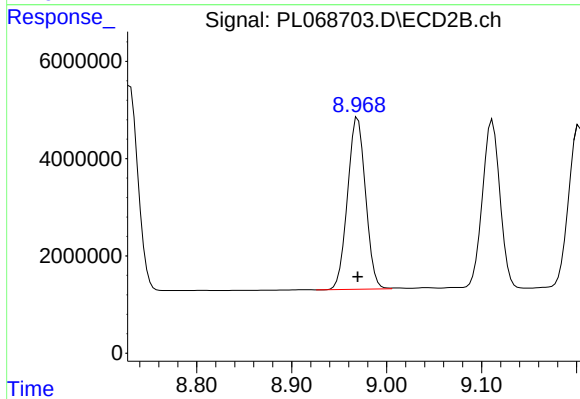
#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.000 min
Response: 55347460
Conc: 50.00 ng/ml



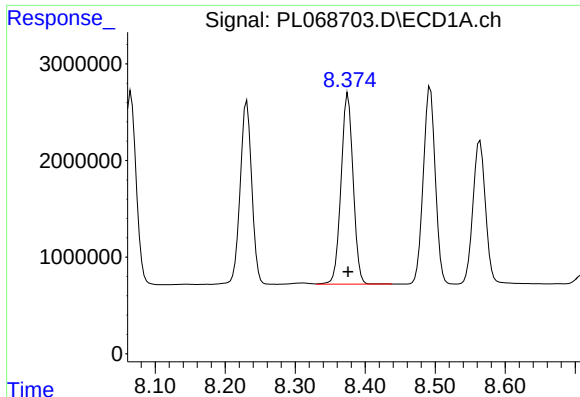
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 23991485
Conc: 50.00 ng/ml



#14 Endrin

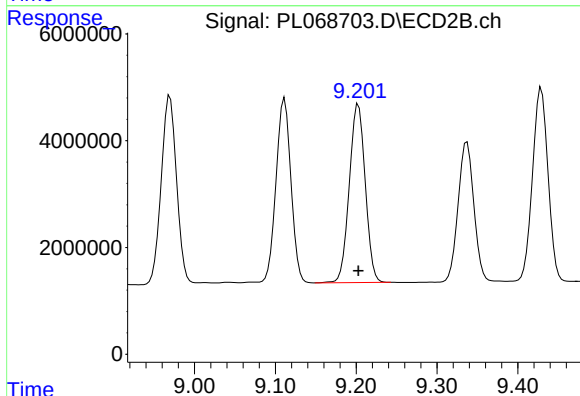
R.T.: 8.970 min
Delta R.T.: 0.000 min
Response: 46482165
Conc: 50.00 ng/ml



#15 Endosulfan II

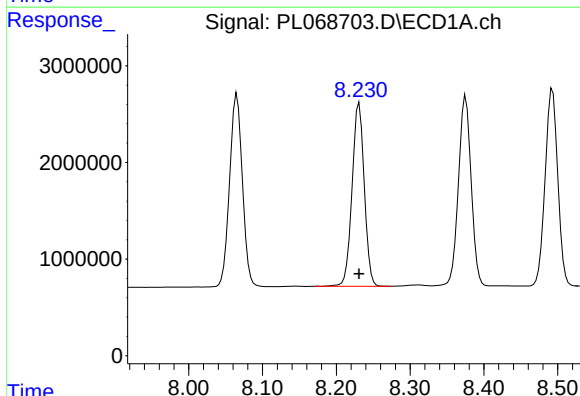
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 23605386
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



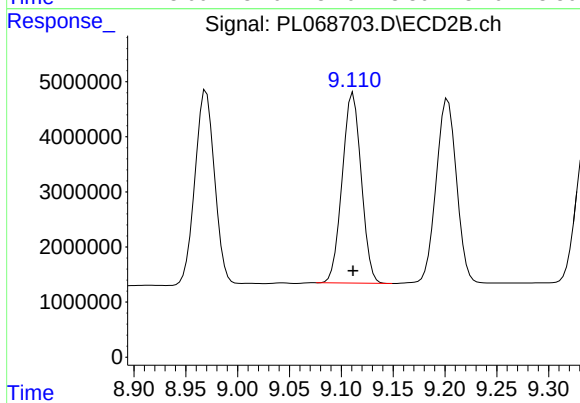
#15 Endosulfan II

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 45870592
Conc: 50.00 ng/ml



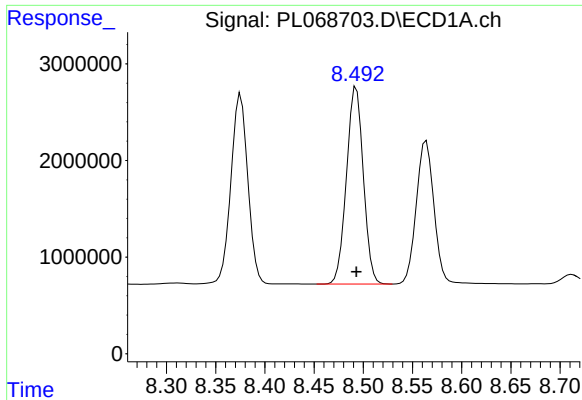
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 21808664
Conc: 50.00 ng/ml



#16 4,4'-DDD

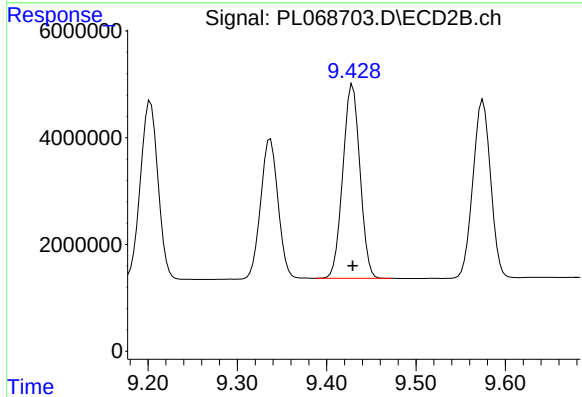
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 44123367
Conc: 50.00 ng/ml



#17 4,4'-DDT

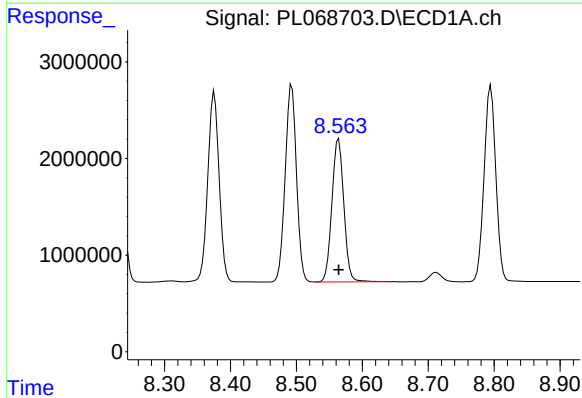
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 24324230
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



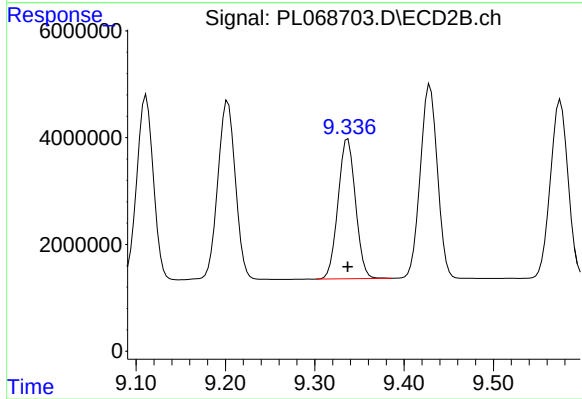
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 48379770
Conc: 50.00 ng/ml



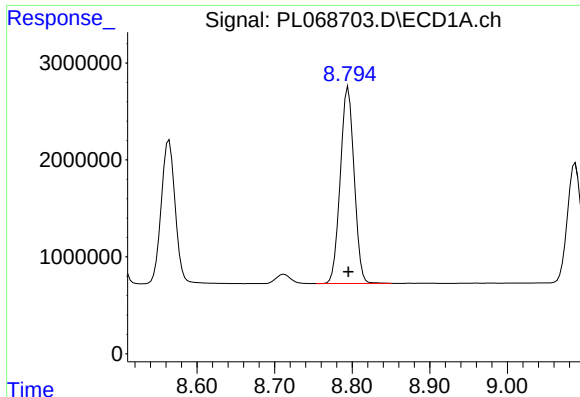
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 18539989
Conc: 50.00 ng/ml



#18 Endrin aldehyde

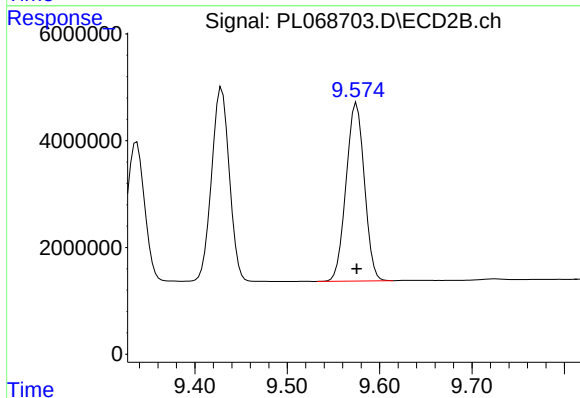
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 35511419
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

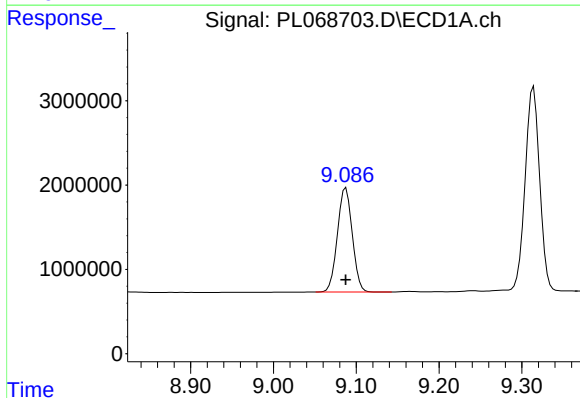
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 25152301
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



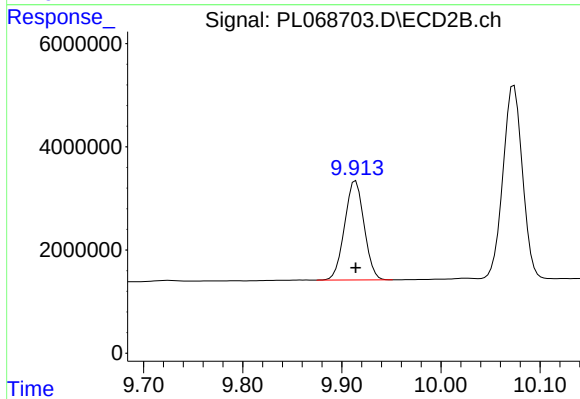
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 45907393
Conc: 50.00 ng/ml



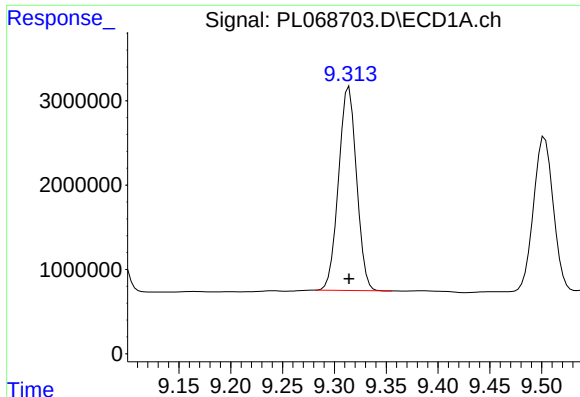
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 15411275
Conc: 50.00 ng/ml



#20 Methoxychlor

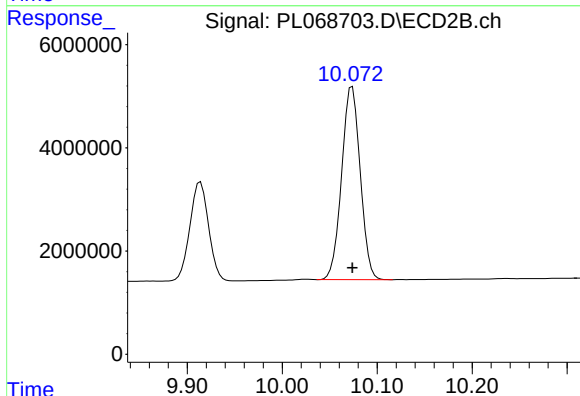
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 26231450
Conc: 50.00 ng/ml



#21 Endrin ketone

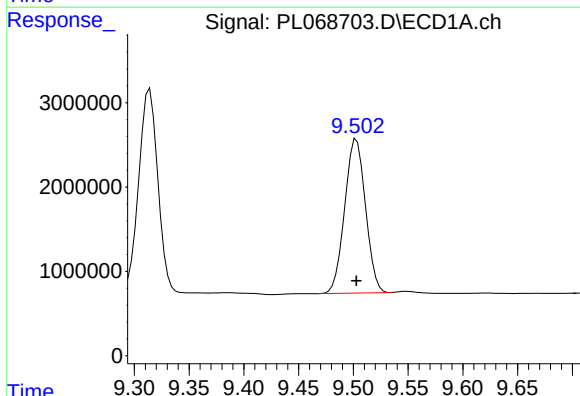
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 29198958
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



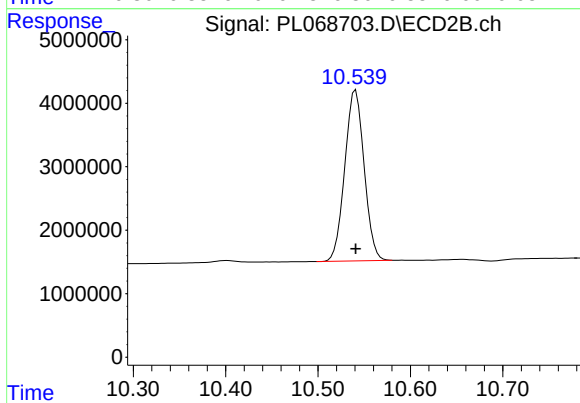
#21 Endrin ketone

R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 50926609
Conc: 50.00 ng/ml



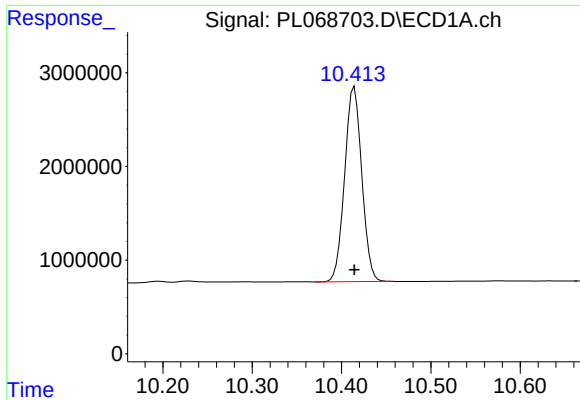
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 24174558
Conc: 50.00 ng/ml



#22 Mirex

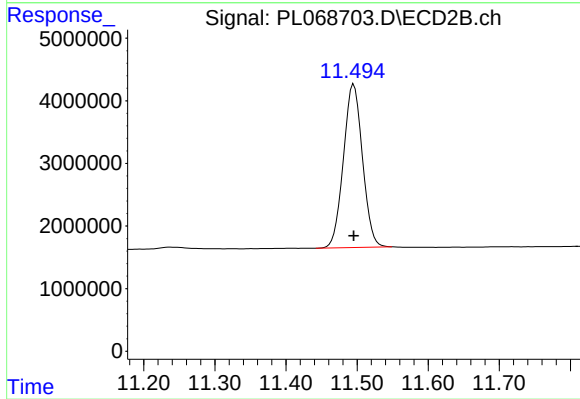
R.T.: 10.541 min
Delta R.T.: 0.000 min
Response: 39170442
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 27714659
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 48567391
Conc: 50.00 ng/ml