

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2021 19:55
 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: Jul 20 02:20:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 02:19:18 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...	4.646	5.572	20699787	50417014	50.000	50.000
28)	SA Decachlor...	10.424	11.494	27037912	43601651	50.000	50.000
Target Compounds							
2)	A alpha-BHC	5.353	6.151	28499225	68346965	50.000	50.000
3)	MA gamma-BHC...	5.777	6.548	27824597	64588655	50.000	50.000
4)	MA Heptachlor	6.189	7.197	29676443	64863652	50.000	50.000
5)	MB Aldrin	6.514	7.568	27628068	59388232	50.000	50.000
6)	B beta-BHC	6.155	6.799	13918022	32217362	50.000	50.000
7)	B delta-BHC	6.417	7.067	27732936	62365205	50.000	50.000
8)	B Heptachlo...	7.091	8.034	27081294	55730973	50.000	50.000
9)	A Endosulfan I	7.495	8.440	25806208	51278454	50.000	50.000
10)	B gamma-Chl...	7.370	8.303	27850533	55953274	50.000	50.000
11)	B alpha-Chl...	7.439	8.385	27956778	55950088	50.000	50.000
12)	B 4,4'-DDE	7.653	8.572	25184064	52060231	50.000	50.000
13)	MA Dieldrin	7.782	8.729	26669759	52397476	50.000	50.000
14)	MA Endrin	8.073	8.969	24468940	44541218	50.000	50.000
15)	B Endosulfa...	8.383	9.201	23925906	44334678	50.000	50.000
16)	A 4,4'-DDD	8.239	9.111	22372856	42576315	50.000	50.000
17)	MA 4,4'-DDT	8.501	9.428	24857442	46932245	50.000	50.000
18)	B Endrin al...	8.572	9.336	19392387	35534130	50.000	50.000
19)	B Endosulfa...	8.803	9.573	25380123	44243851	50.000	50.000
20)	A Methoxychlor	9.096	9.913	15355374	24967320	50.000	50.000
21)	B Endrin ke...	9.322	10.072	28947594	48940579	50.000	50.000
22)	Mirex	9.512	10.540	23950619	37442536	50.000	50.000

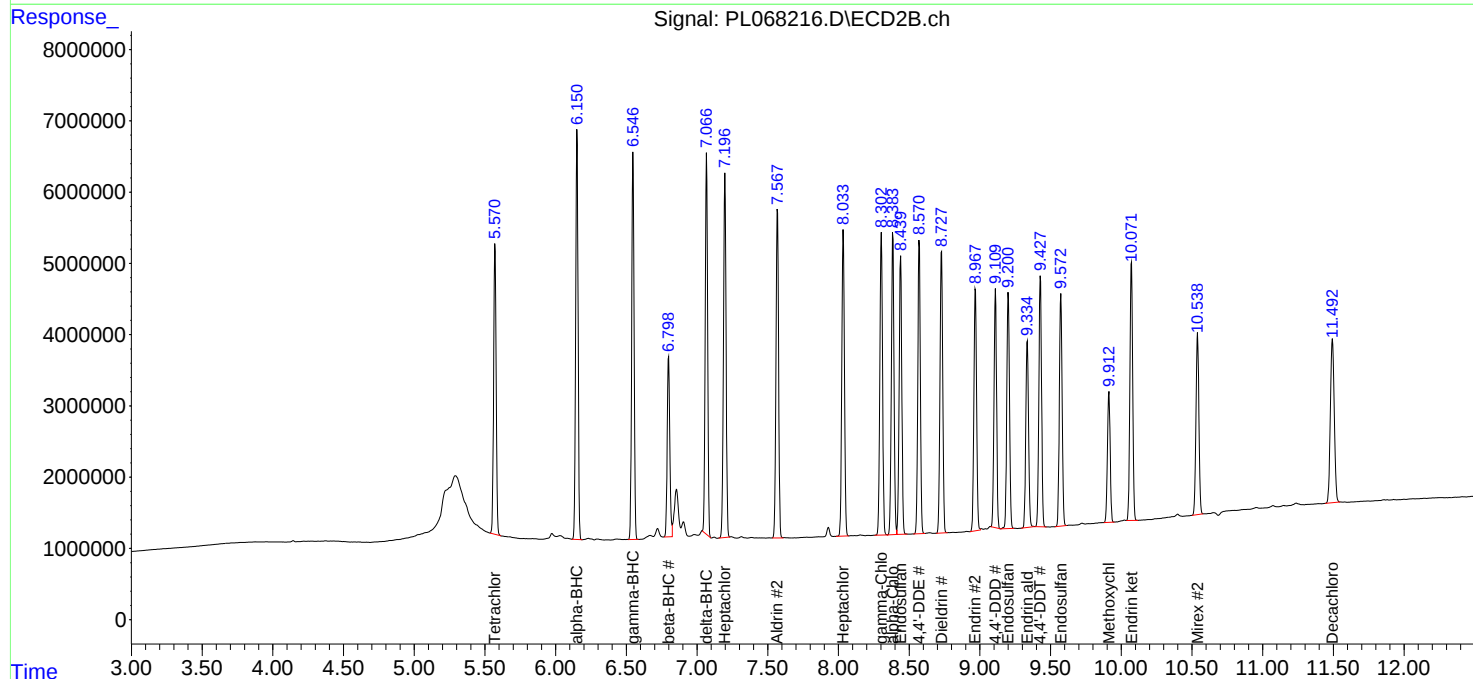
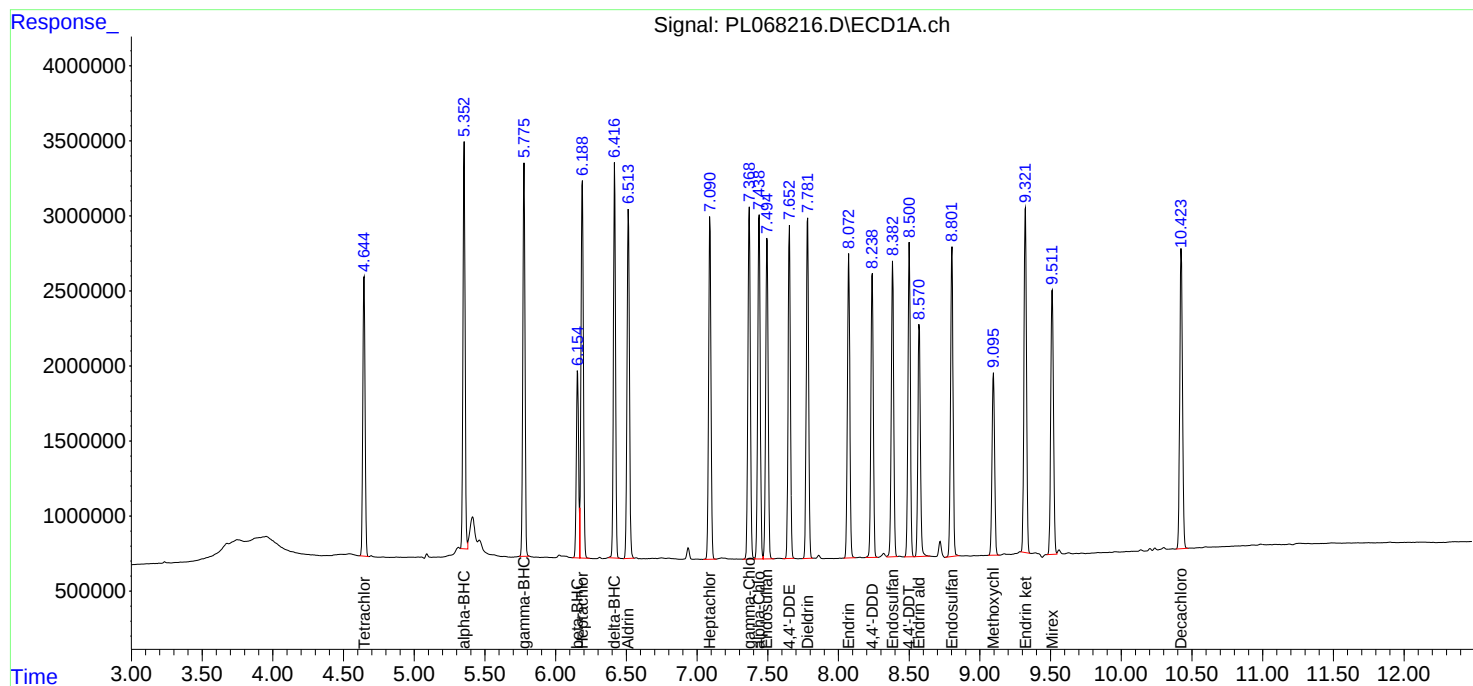
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

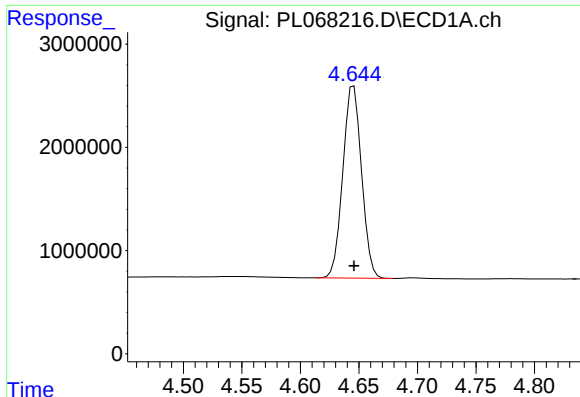
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
Data File : PL068216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 19:55
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 02:20:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 02:19:18 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

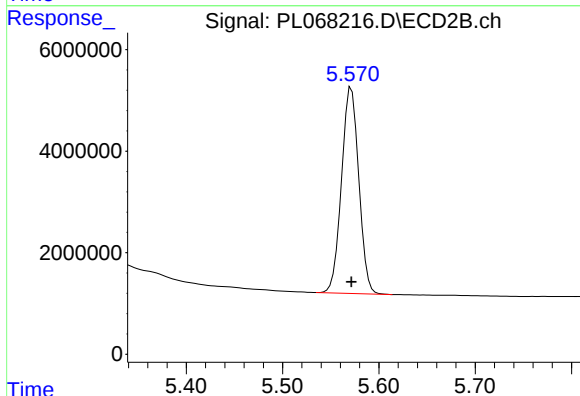




#1 Tetrachloro-m-xylene

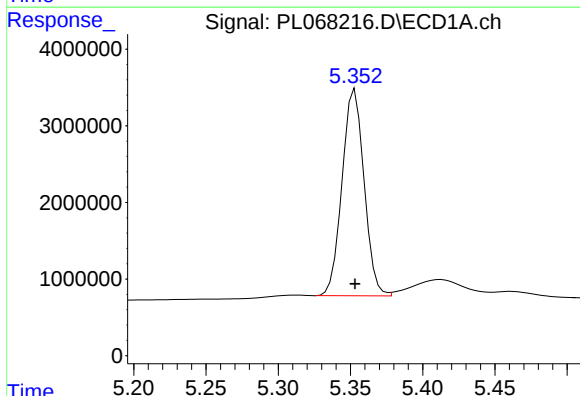
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 20699787
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



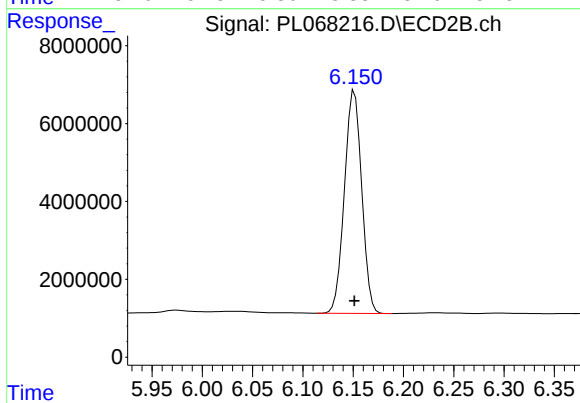
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 50417014
Conc: 50.00 ng/ml



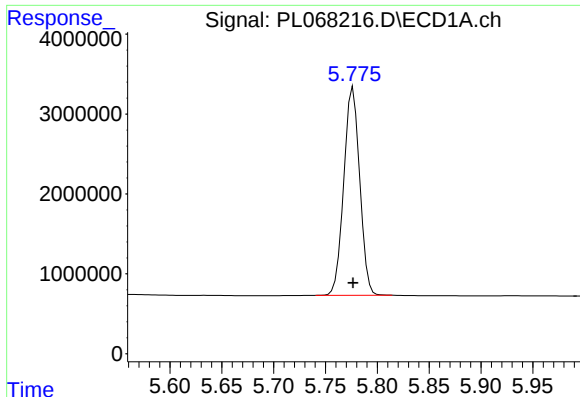
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 28499225
Conc: 50.00 ng/ml



#2 alpha-BHC

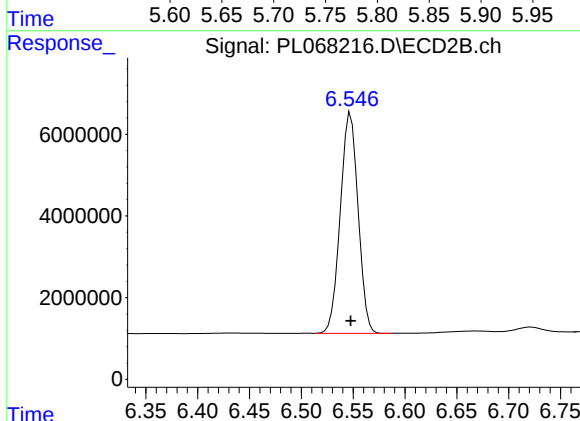
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 68346965
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

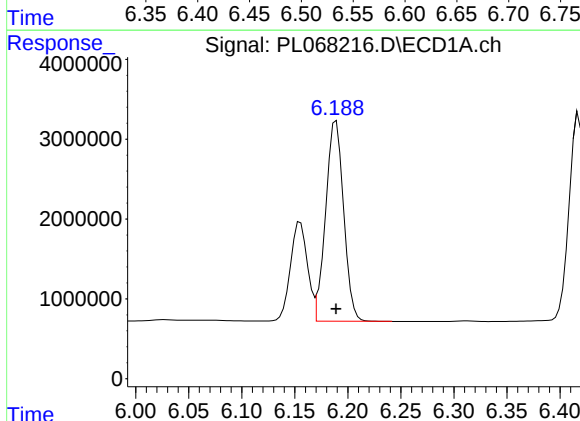
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 27824597
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



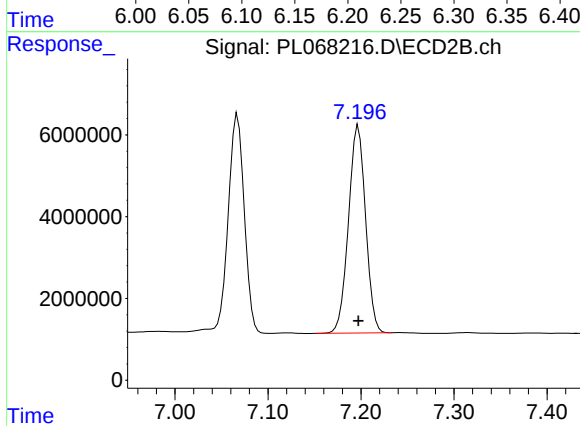
#3 gamma-BHC (Lindane)

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 64588655
Conc: 50.00 ng/ml



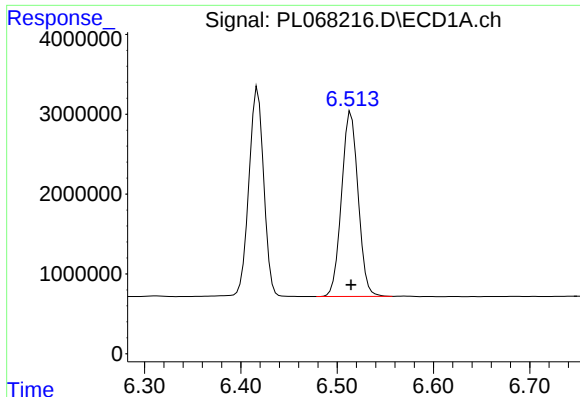
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 29676443
Conc: 50.00 ng/ml



#4 Heptachlor

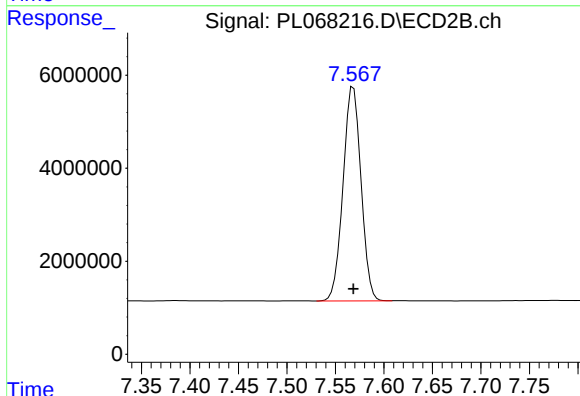
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 64863652
Conc: 50.00 ng/ml



#5 Aldrin

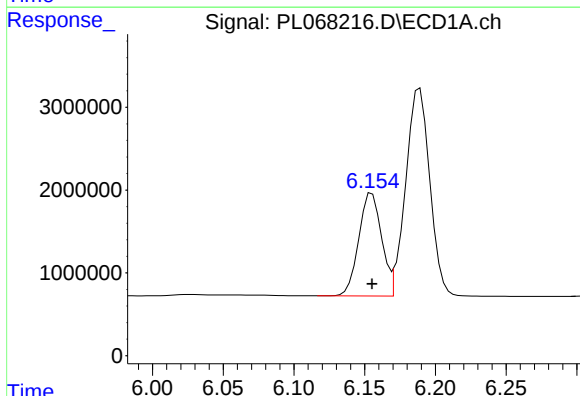
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 27628068
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



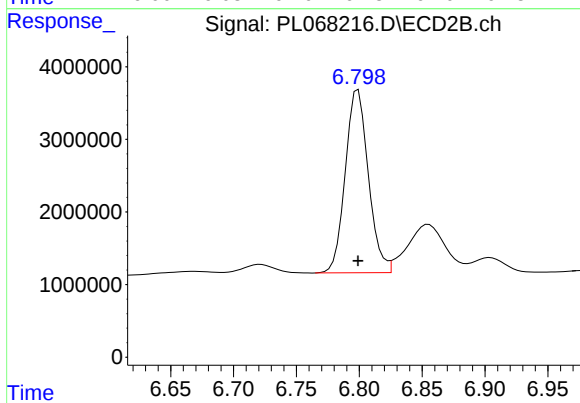
#5 Aldrin

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 59388232
Conc: 50.00 ng/ml



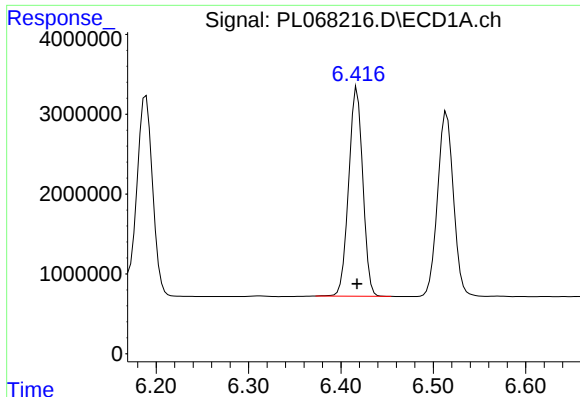
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 13918022
Conc: 50.00 ng/ml



#6 beta-BHC

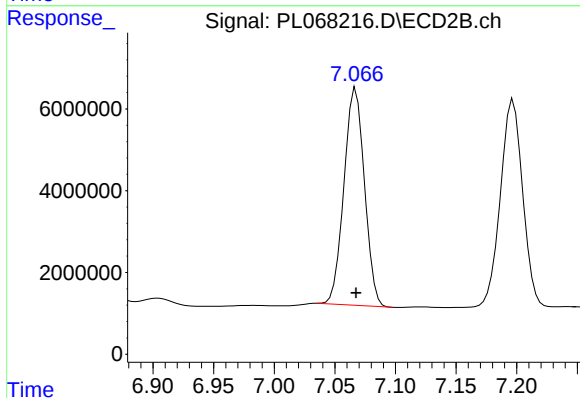
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 32217362
Conc: 50.00 ng/ml



#7 delta-BHC

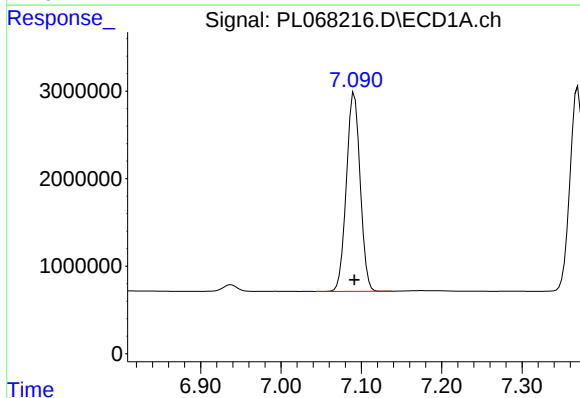
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 27732936
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



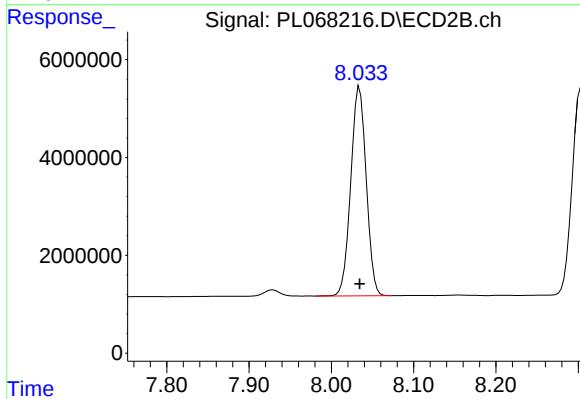
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 62365205
Conc: 50.00 ng/ml



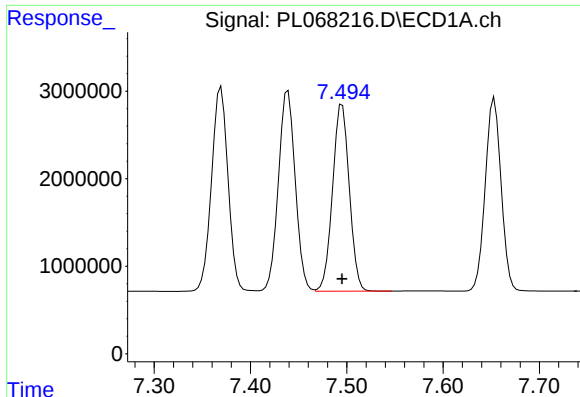
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 27081294
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

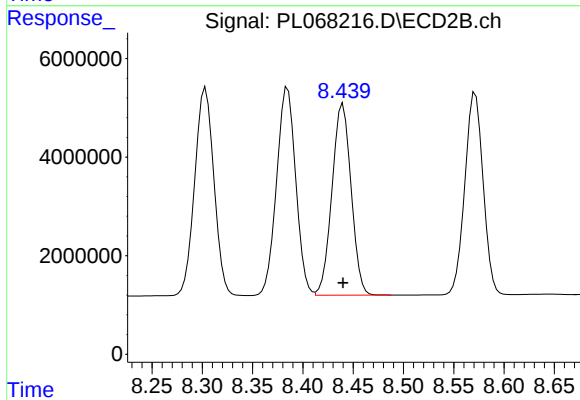
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 55730973
Conc: 50.00 ng/ml



#9 Endosulfan I

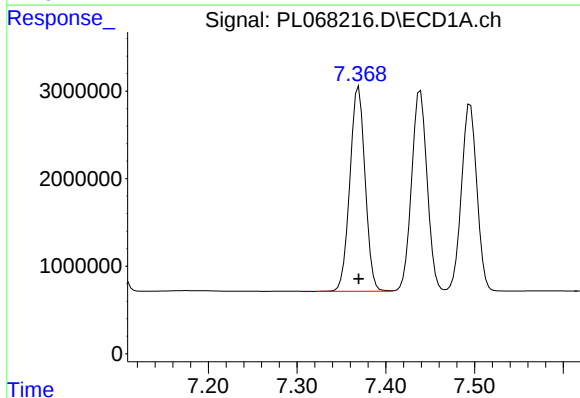
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 25806208
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



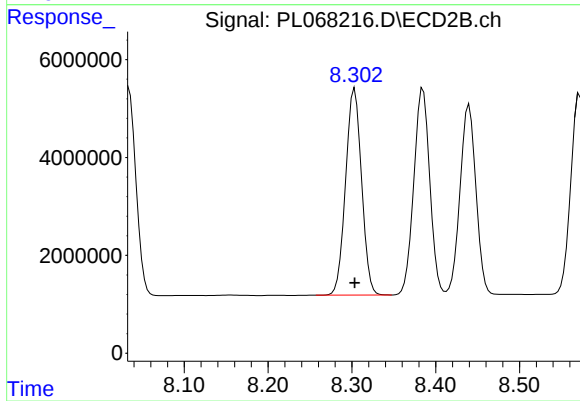
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 51278454
Conc: 50.00 ng/ml



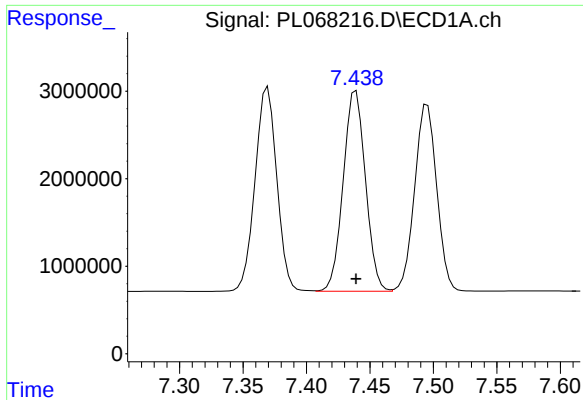
#10 gamma-Chlordane

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 27850533
Conc: 50.00 ng/ml



#10 gamma-Chlordane

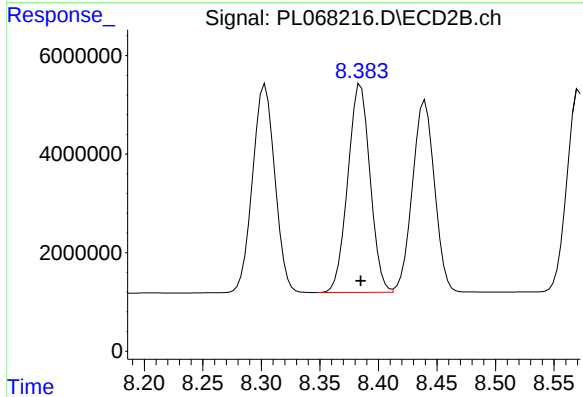
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 55953274
Conc: 50.00 ng/ml



#11 alpha-Chlordane

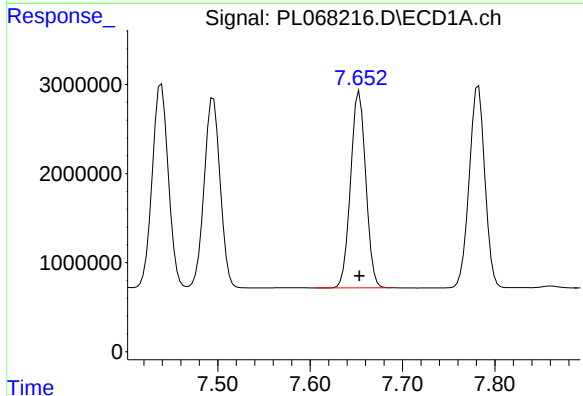
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 27956778
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



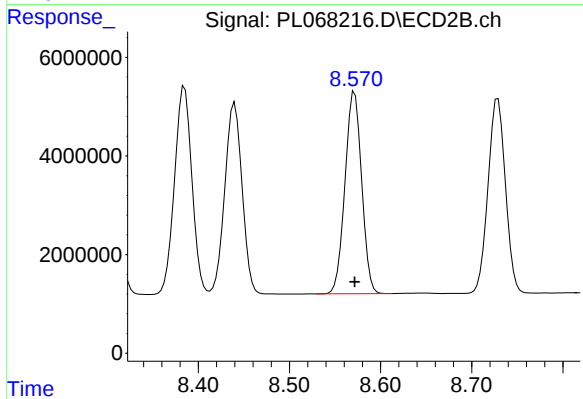
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 55950088
Conc: 50.00 ng/ml



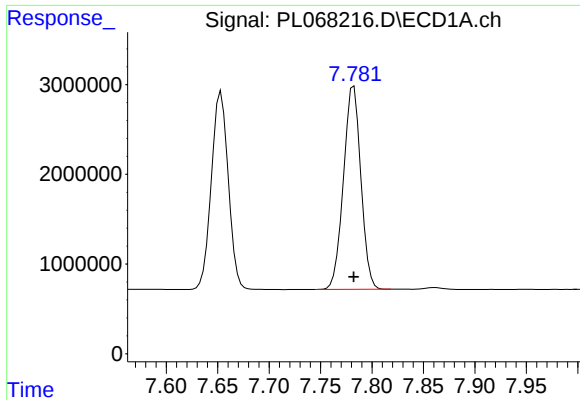
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 25184064
Conc: 50.00 ng/ml



#12 4,4'-DDE

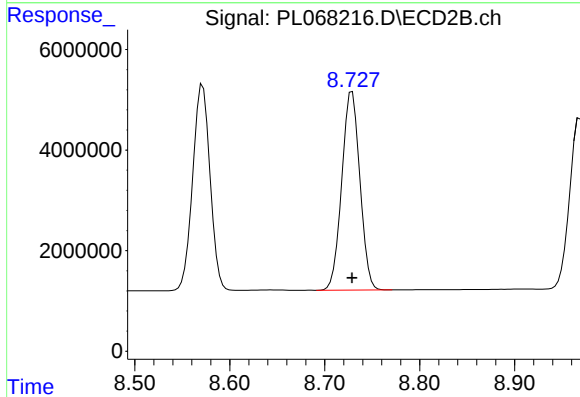
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 52060231
Conc: 50.00 ng/ml



#13 Dieldrin

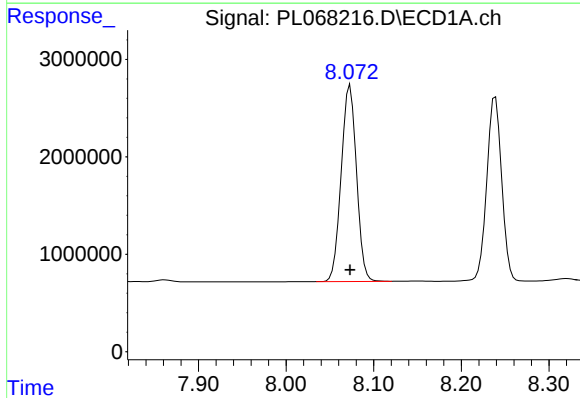
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 26669759
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



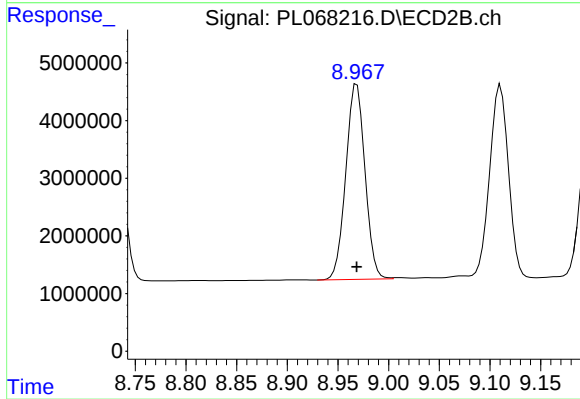
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 52397476
Conc: 50.00 ng/ml



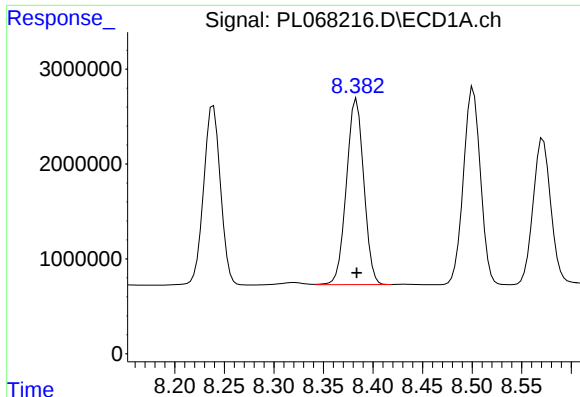
#14 Endrin

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 24468940
Conc: 50.00 ng/ml



#14 Endrin

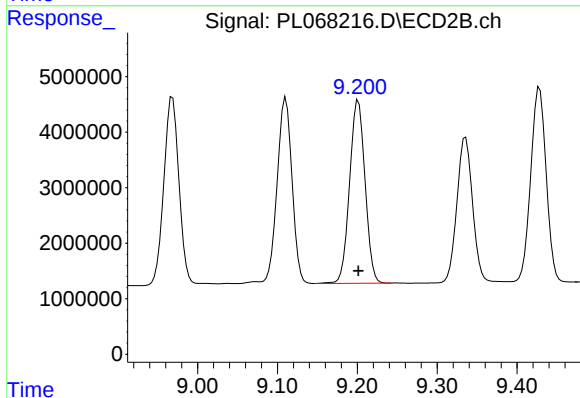
R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 44541218
Conc: 50.00 ng/ml



#15 Endosulfan II

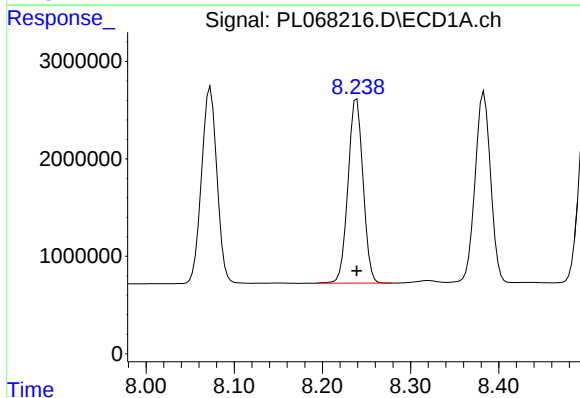
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 23925906
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



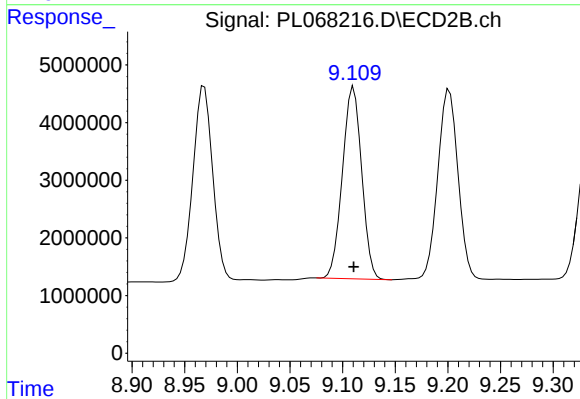
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 44334678
Conc: 50.00 ng/ml



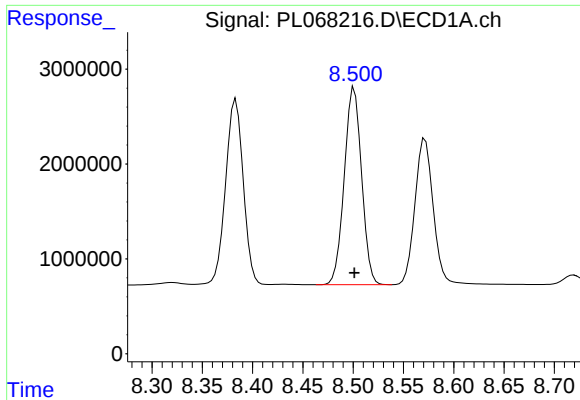
#16 4,4'-DDD

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 22372856
Conc: 50.00 ng/ml



#16 4,4'-DDD

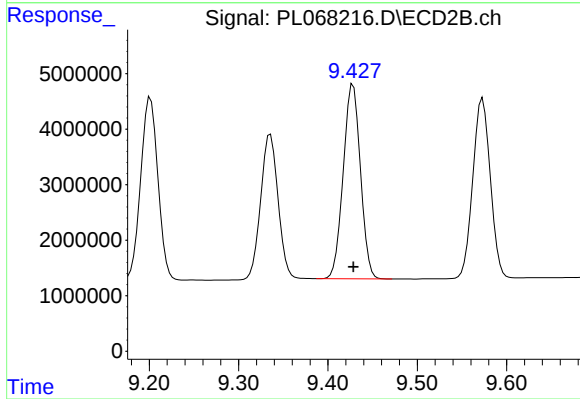
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 42576315
Conc: 50.00 ng/ml



#17 4,4'-DDT

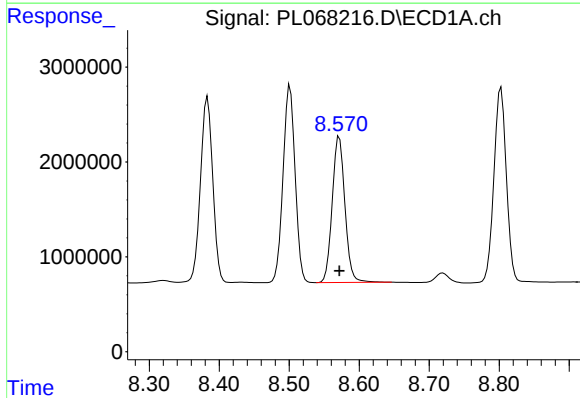
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 24857442
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



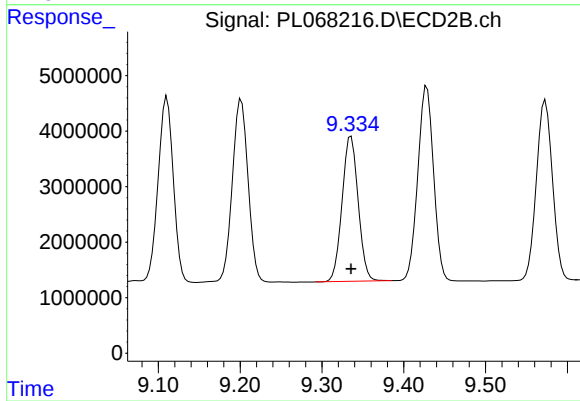
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 46932245
Conc: 50.00 ng/ml



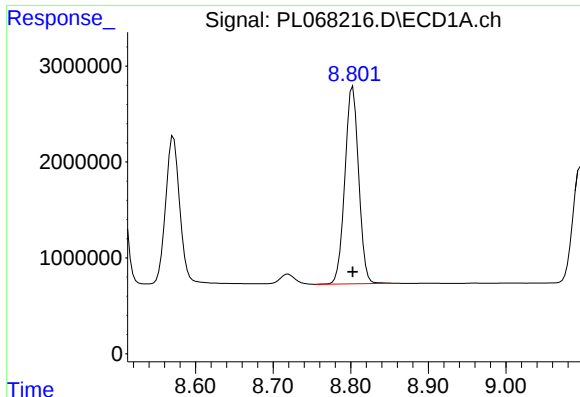
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 19392387
Conc: 50.00 ng/ml



#18 Endrin aldehyde

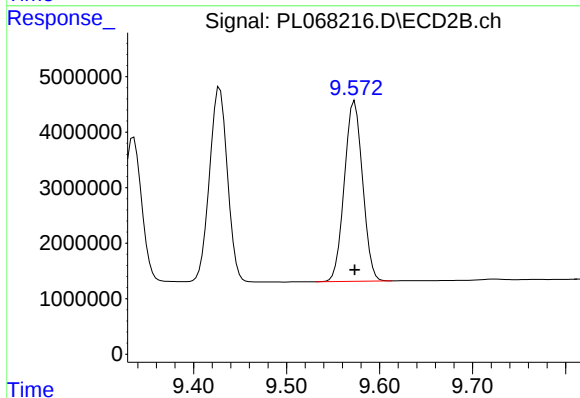
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 35534130
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

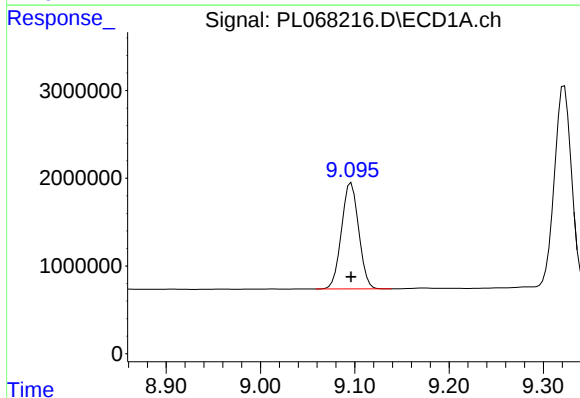
R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 25380123
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



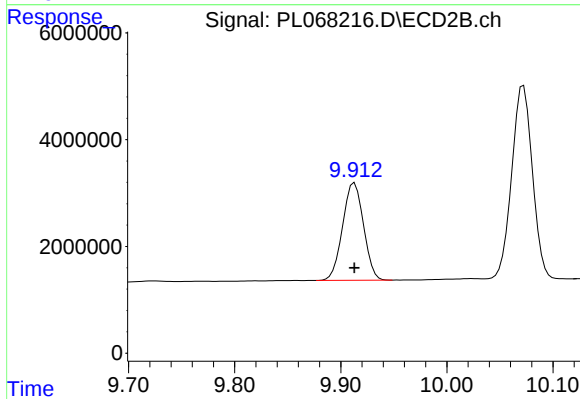
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 44243851
Conc: 50.00 ng/ml



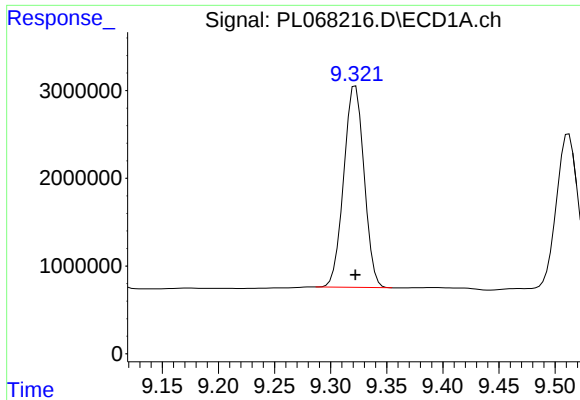
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 15355374
Conc: 50.00 ng/ml



#20 Methoxychlor

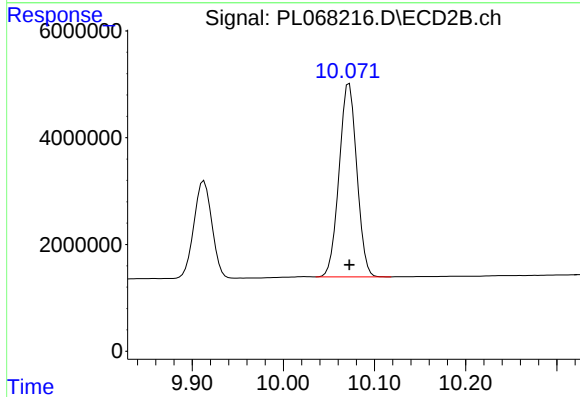
R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 24967320
Conc: 50.00 ng/ml



#21 Endrin ketone

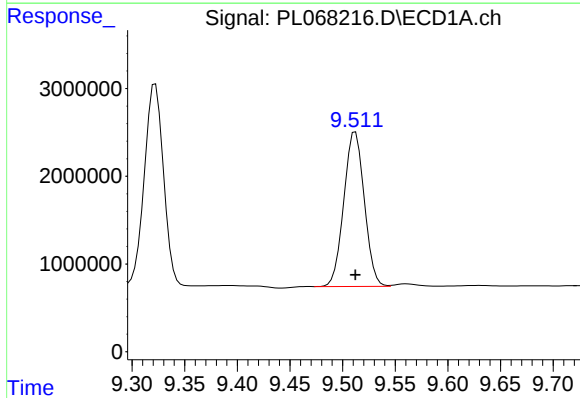
R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 28947594
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



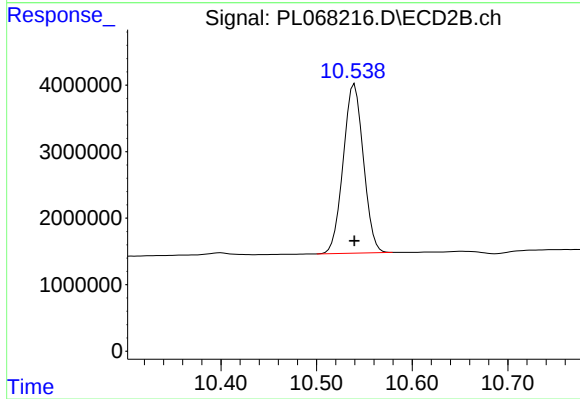
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 48940579
Conc: 50.00 ng/ml



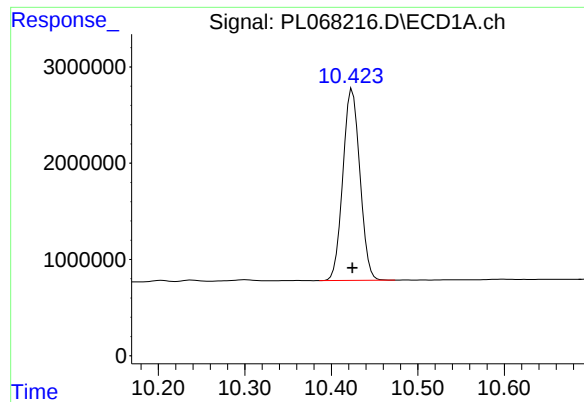
#22 Mirex

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 23950619
Conc: 50.00 ng/ml



#22 Mirex

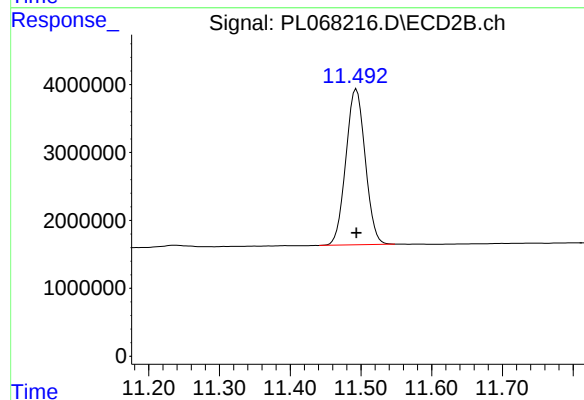
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 37442536
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 27037912
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.000 min
Response: 43601651
Conc: 50.00 ng/ml