

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 11:36
 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: Aug 06 02:29:35 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	5.571	10216629	25334160	24.903	24.651
2)	SA Decachlor...	10.414	11.495	14632020	24616142	26.398	25.342
Target Compounds							
2)	A alpha-BHC	5.348	6.152	12923701	32733753	23.027	23.323
3)	MA gamma-BHC...	5.770	6.548	12951165	31678150	23.722	23.838
4)	MA Heptachlor	6.182	7.198	14255740	33177428	24.264	24.276
5)	MB Aldrin	6.508	7.569	12845981	29369822	23.912	23.753
6)	B beta-BHC	6.150	6.800	6987151	16512054	25.422	26.320
7)	B delta-BHC	6.412	7.068	12706528	30364394	23.316	23.504
8)	B Heptachlo...	7.084	8.035	13051370	28509103	24.734	24.305
9)	A Endosulfan I	7.488	8.441	12400073	25899173	24.602	24.139
10)	B gamma-Chl...	7.361	8.304	13364717	28061339	24.659	24.112
11)	B alpha-Chl...	7.432	8.385	13501402	28281553	24.833	24.243
12)	B 4,4'-DDE	7.645	8.572	11430440	25570840	23.422	23.428
13)	MA Dieldrin	7.774	8.730	12501732	26166565	24.098	23.638
14)	MA Endrin	8.065	8.970	11728179	22064829	24.442	23.735
15)	B Endosulfa...	8.375	9.203	11671915	22462261	24.723	24.484
16)	A 4,4'-DDD	8.231	9.112	10313603	20800422	23.646	23.571
17)	MA 4,4'-DDT	8.492	9.429	11714183	22966423	24.079	23.736
18)	B Endrin al...	8.563	9.337	9458866	17880621	25.509	25.176
19)	B Endosulfa...	8.795	9.574	12715412	22490526	25.277	24.496
20)	A Methoxychlor	9.087	9.914	7885642	13282733	25.584	25.318
21)	B Endrin ke...	9.314	10.073	14478400	25004720	24.793	24.550
22)	Mirex	9.503	10.540	12763228	20198568	26.398	25.783

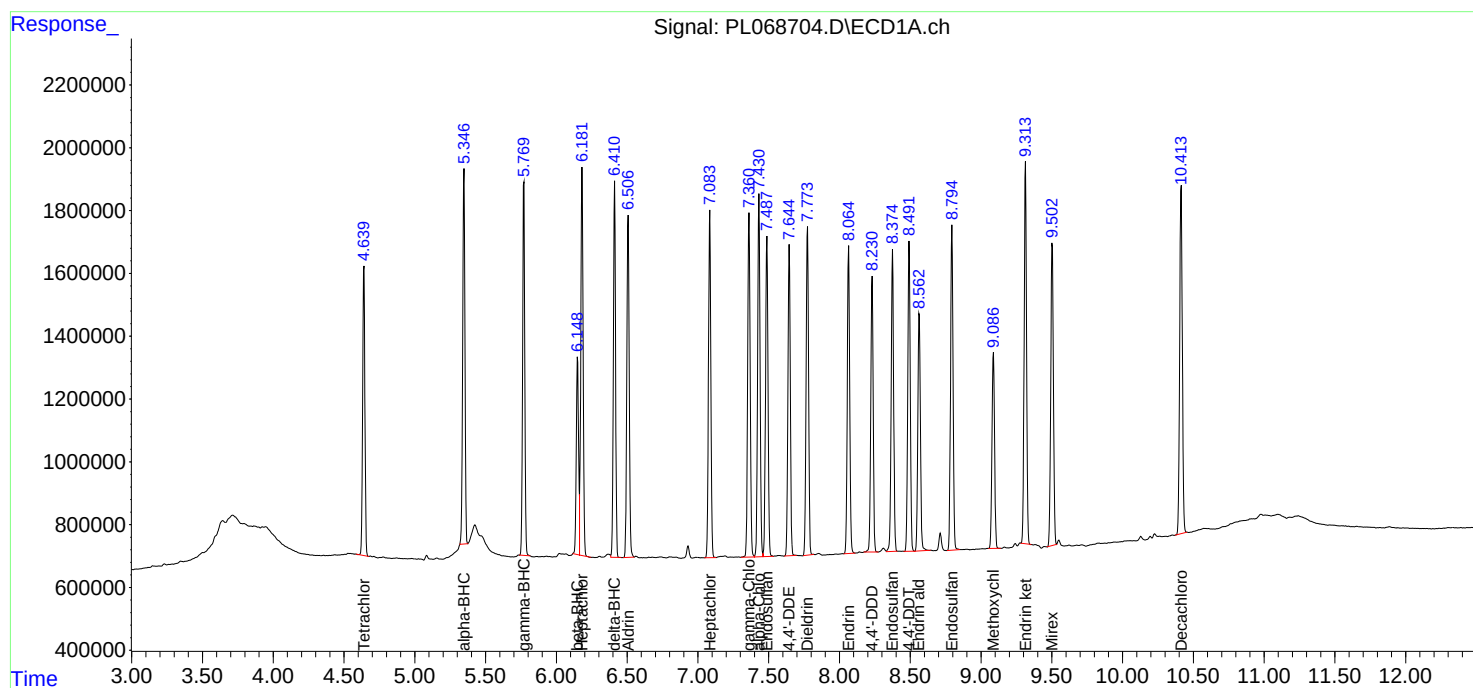
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

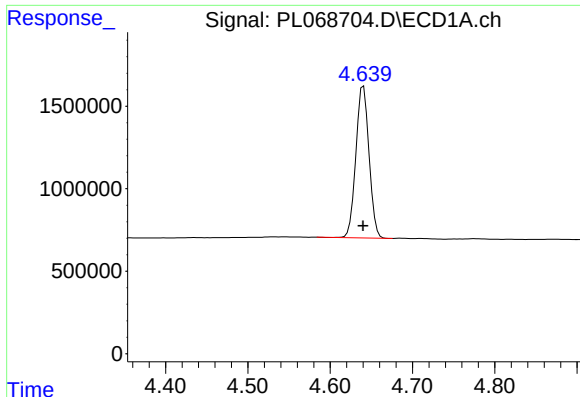
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 11:36
Operator : AR\AJ
Sample : PSTDICC025
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

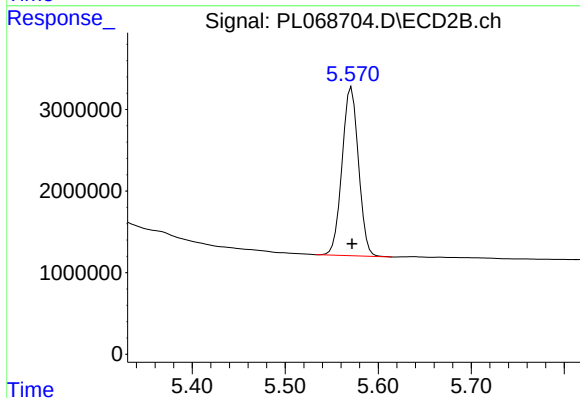




#1 Tetrachloro-m-xylene

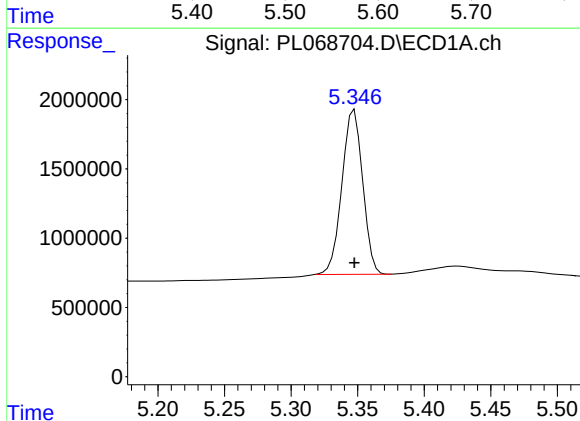
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 10216629
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



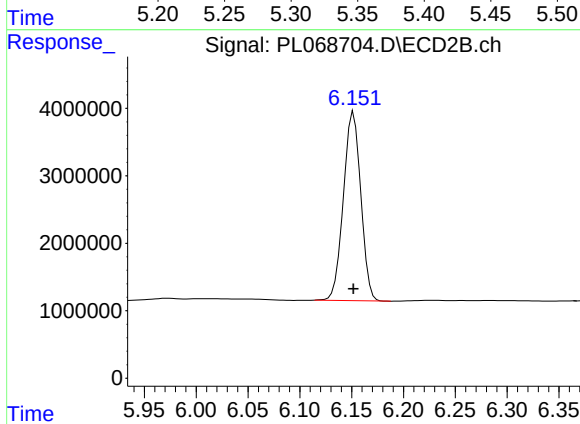
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 25334160
Conc: 24.65 ng/ml



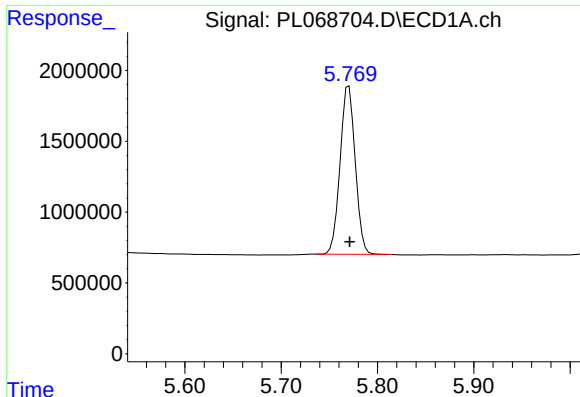
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 12923701
Conc: 23.03 ng/ml



#2 alpha-BHC

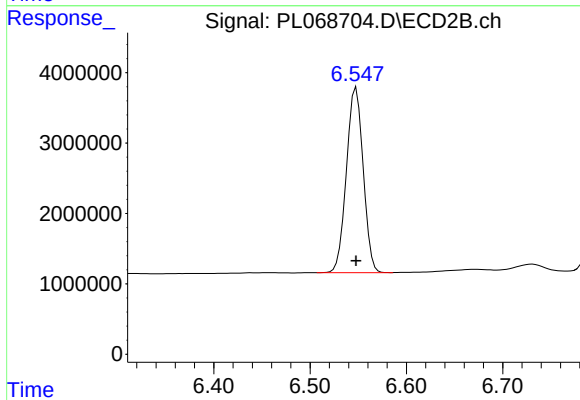
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 32733753
Conc: 23.32 ng/ml



#3 gamma-BHC (Lindane)

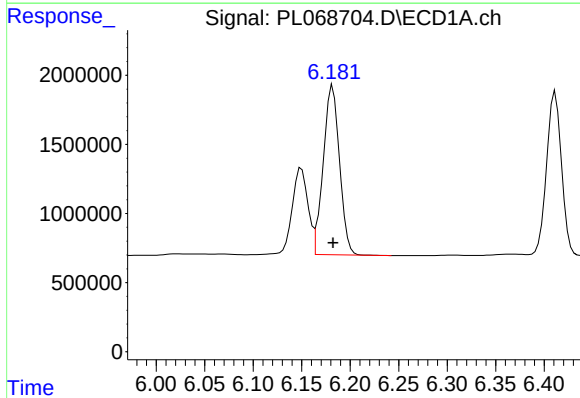
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 12951165
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



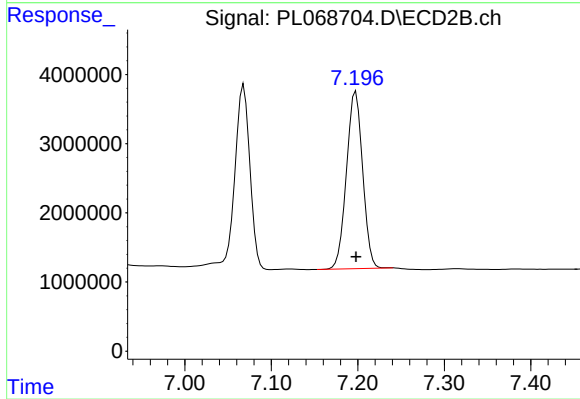
#3 gamma-BHC (Lindane)

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 31678150
Conc: 23.84 ng/ml



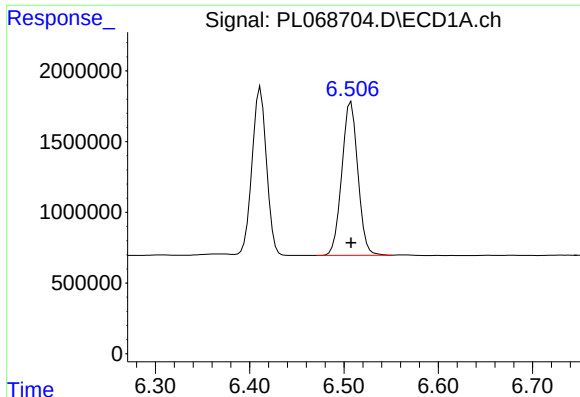
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 14255740
Conc: 24.26 ng/ml



#4 Heptachlor

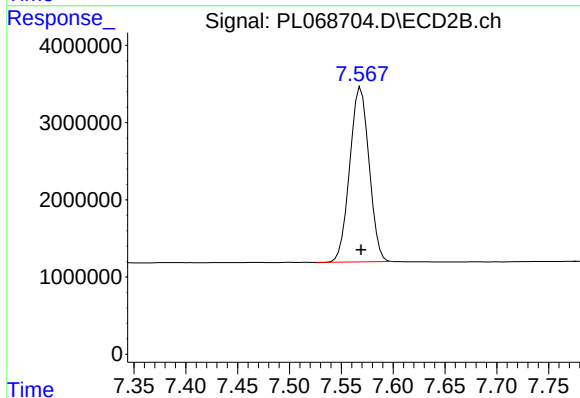
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 33177428
Conc: 24.28 ng/ml



#5 Aldrin

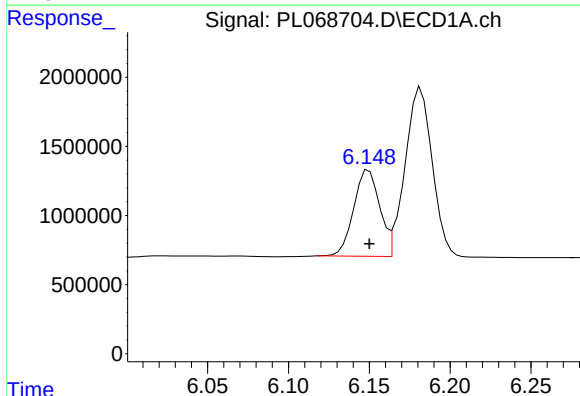
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 12845981
Conc: 23.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



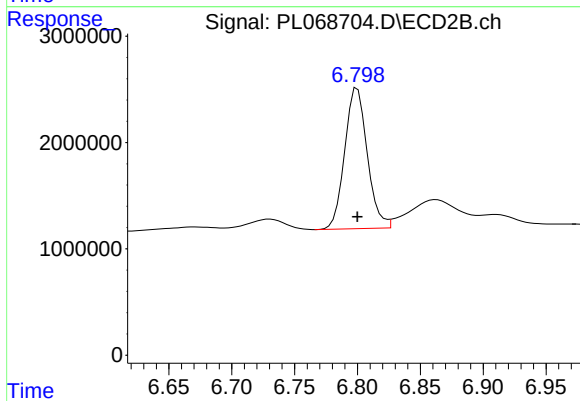
#5 Aldrin

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 29369822
Conc: 23.75 ng/ml



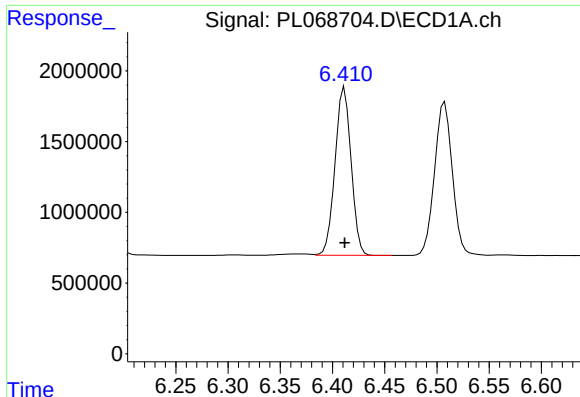
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 6987151
Conc: 25.42 ng/ml



#6 beta-BHC

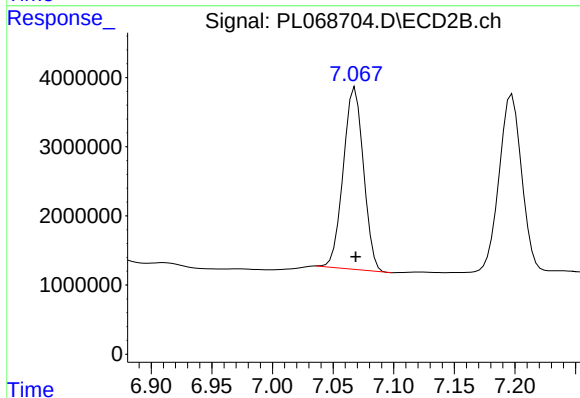
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 16512054
Conc: 26.32 ng/ml



#7 delta-BHC

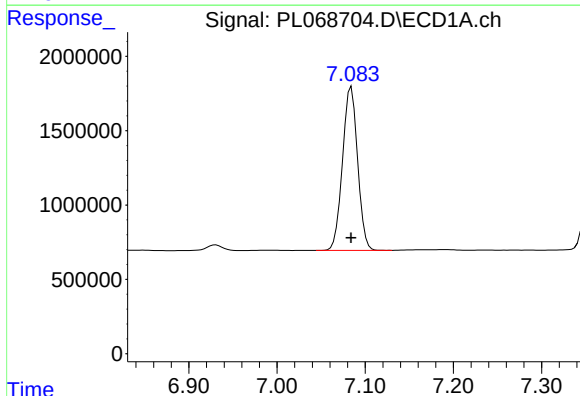
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 12706528
Conc: 23.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



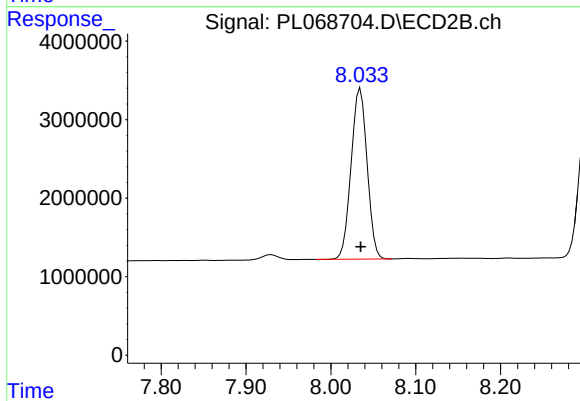
#7 delta-BHC

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 30364394
Conc: 23.50 ng/ml



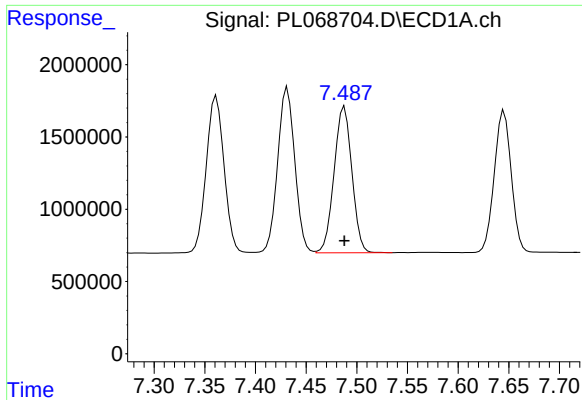
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 13051370
Conc: 24.73 ng/ml



#8 Heptachlor epoxide

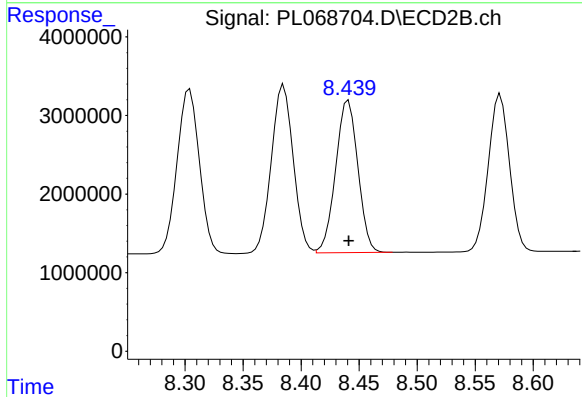
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 28509103
Conc: 24.31 ng/ml



#9 Endosulfan I

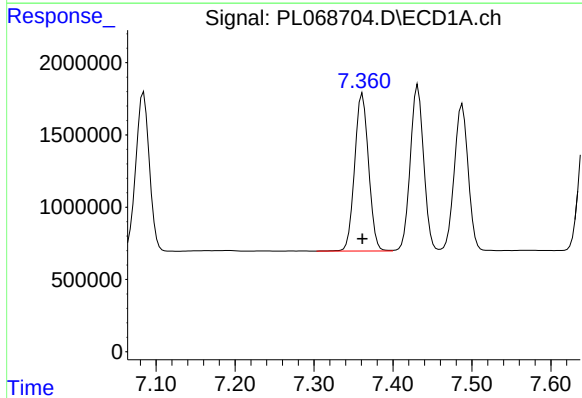
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 12400073
Conc: 24.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



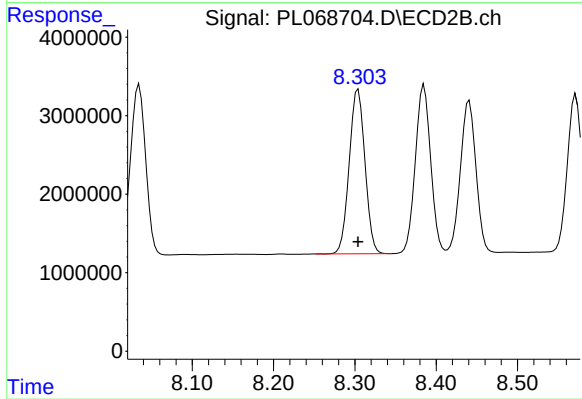
#9 Endosulfan I

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 25899173
Conc: 24.14 ng/ml



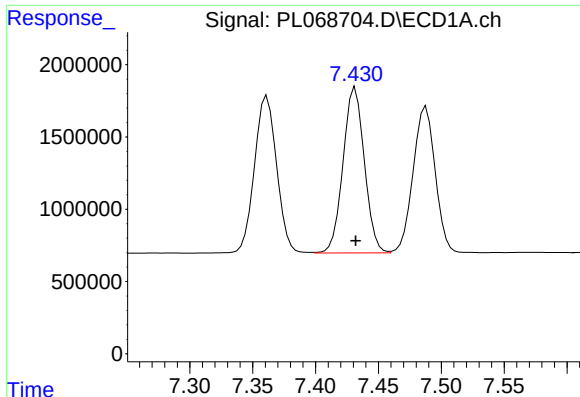
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 13364717
Conc: 24.66 ng/ml



#10 gamma-Chlordane

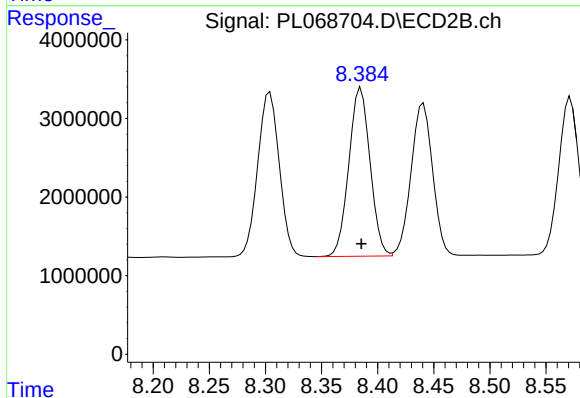
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 28061339
Conc: 24.11 ng/ml



#11 alpha-Chlordane

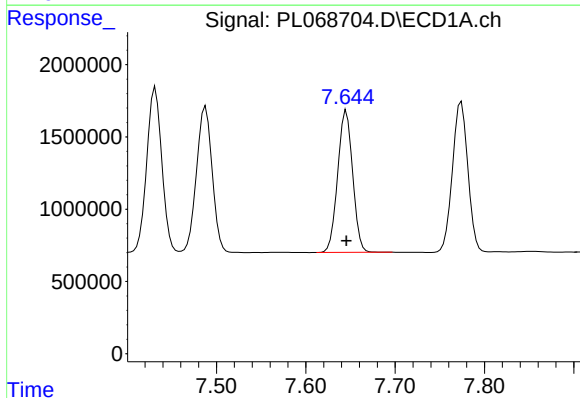
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 13501402
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



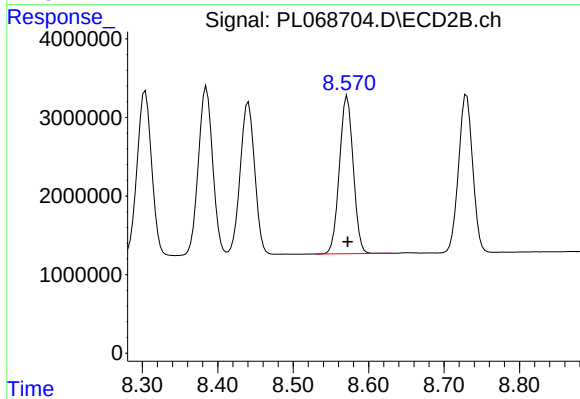
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 28281553
Conc: 24.24 ng/ml



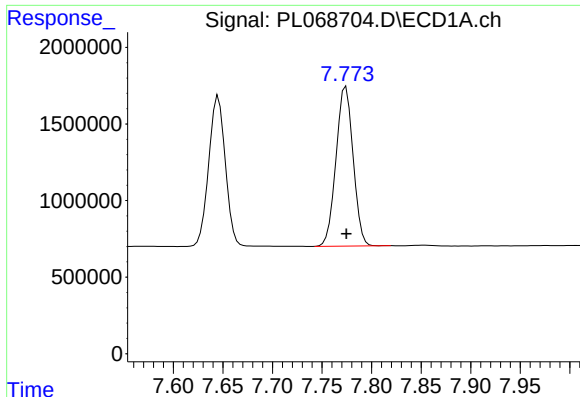
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 11430440
Conc: 23.42 ng/ml



#12 4,4'-DDE

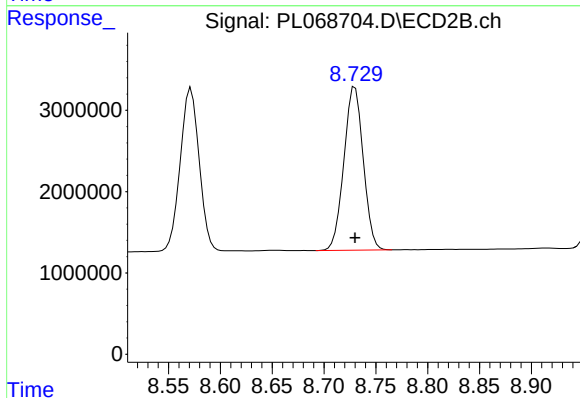
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 25570840
Conc: 23.43 ng/ml



#13 Dieldrin

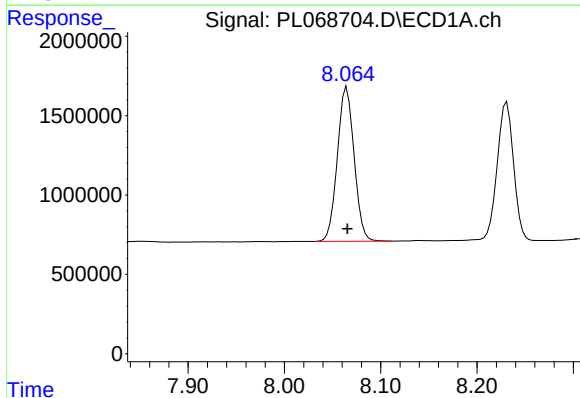
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 12501732
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



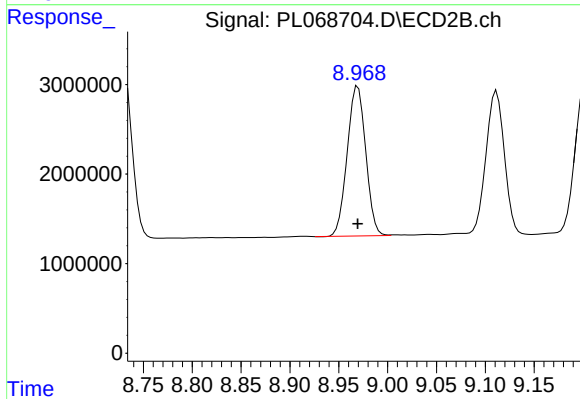
#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.000 min
Response: 26166565
Conc: 23.64 ng/ml



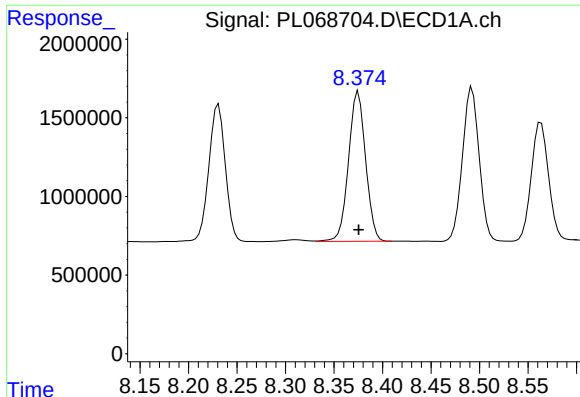
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 11728179
Conc: 24.44 ng/ml



#14 Endrin

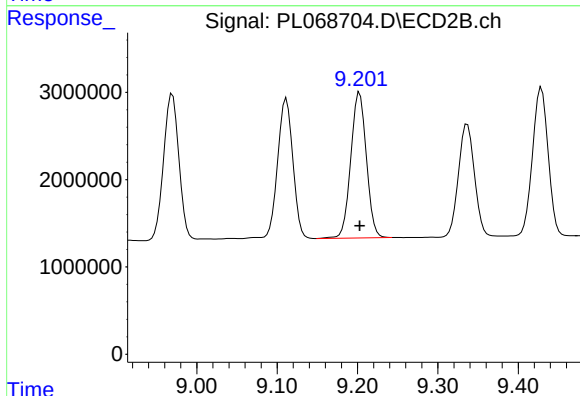
R.T.: 8.970 min
Delta R.T.: 0.000 min
Response: 22064829
Conc: 23.73 ng/ml



#15 Endosulfan II

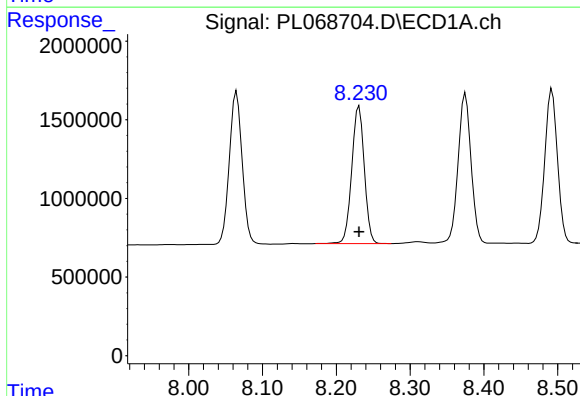
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 11671915
Conc: 24.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



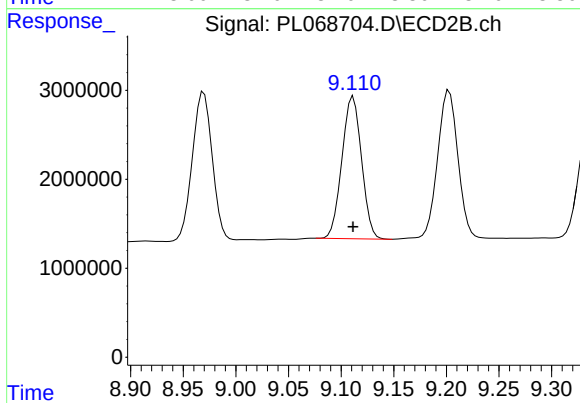
#15 Endosulfan II

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 22462261
Conc: 24.48 ng/ml



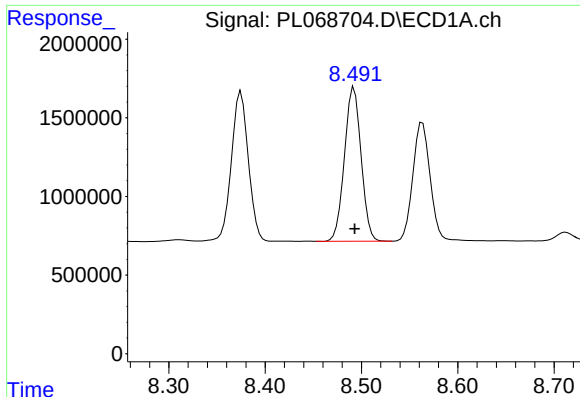
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 10313603
Conc: 23.65 ng/ml



#16 4,4'-DDD

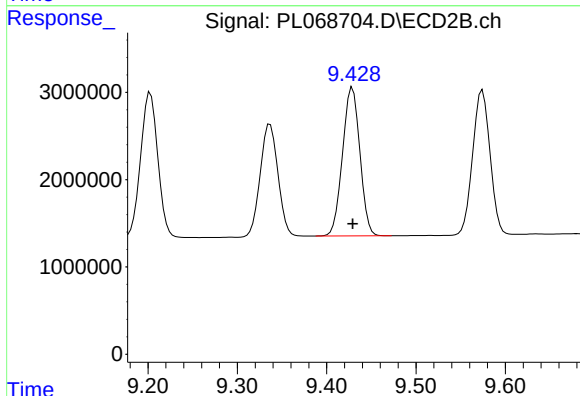
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 20800422
Conc: 23.57 ng/ml



#17 4,4'-DDT

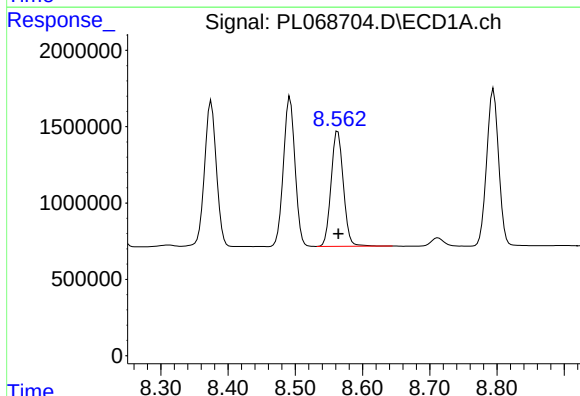
R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 11714183
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



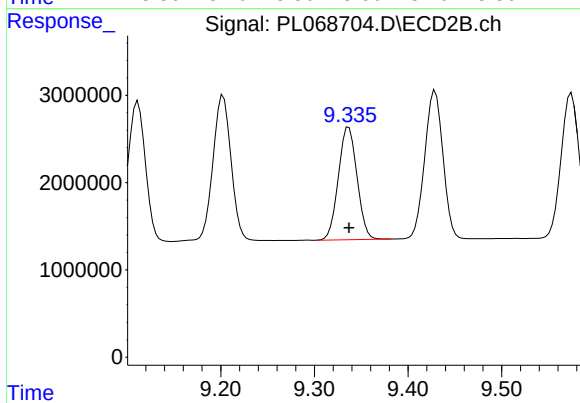
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 22966423
Conc: 23.74 ng/ml



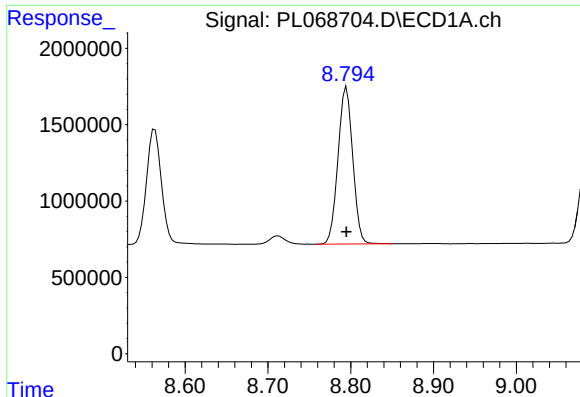
#18 Endrin aldehyde

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 9458866
Conc: 25.51 ng/ml



#18 Endrin aldehyde

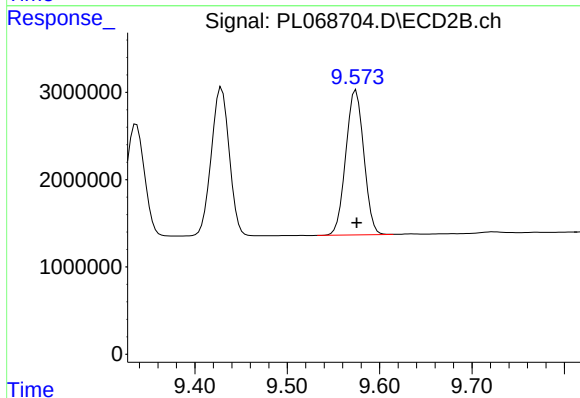
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 17880621
Conc: 25.18 ng/ml



#19 Endosulfan Sulfate

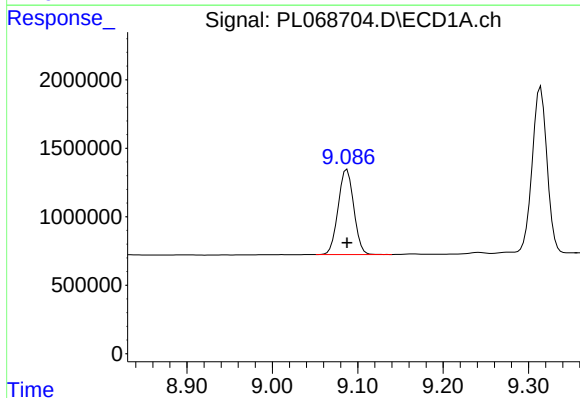
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 12715412
Conc: 25.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



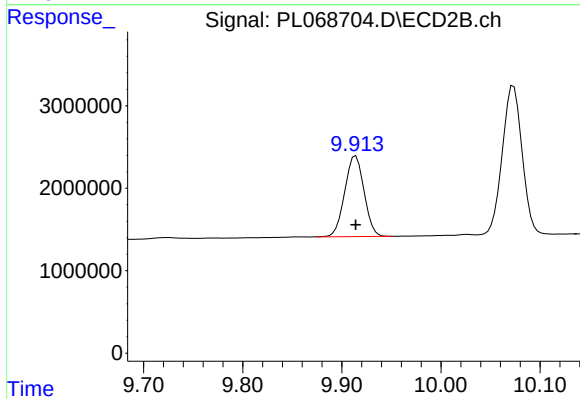
#19 Endosulfan Sulfate

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 22490526
Conc: 24.50 ng/ml



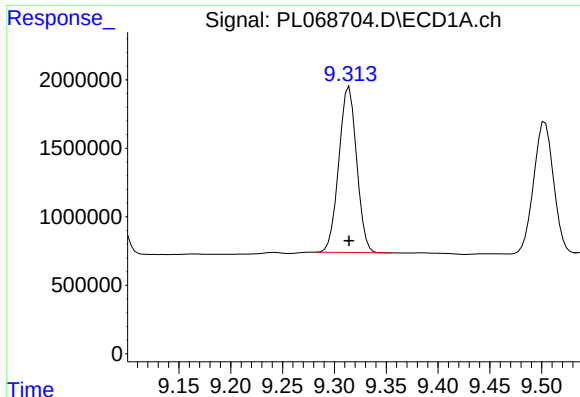
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 7885642
Conc: 25.58 ng/ml



#20 Methoxychlor

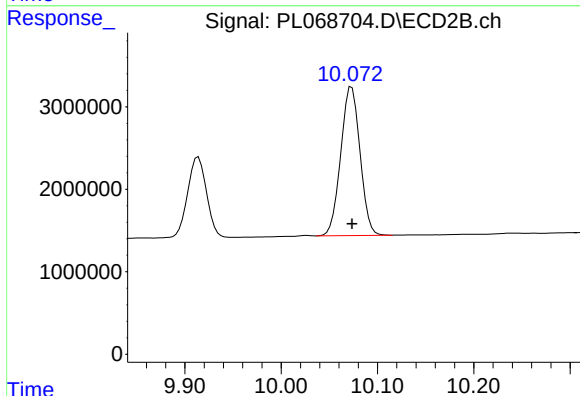
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 13282733
Conc: 25.32 ng/ml



#21 Endrin ketone

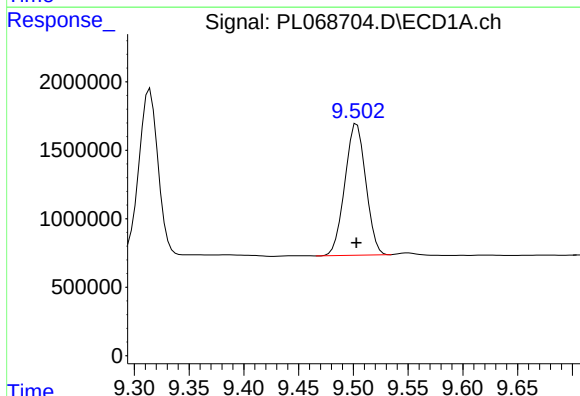
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 14478400
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



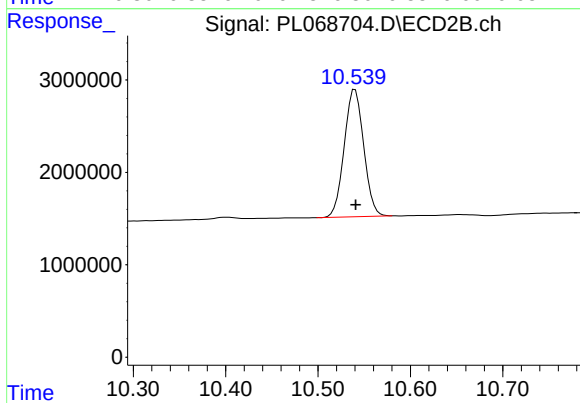
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 25004720
Conc: 24.55 ng/ml



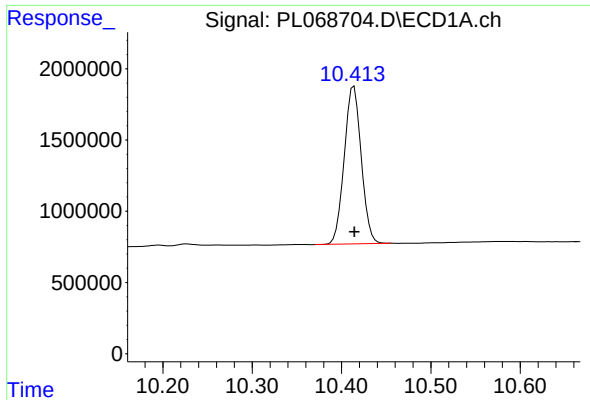
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 12763228
Conc: 26.40 ng/ml



#22 Mirex

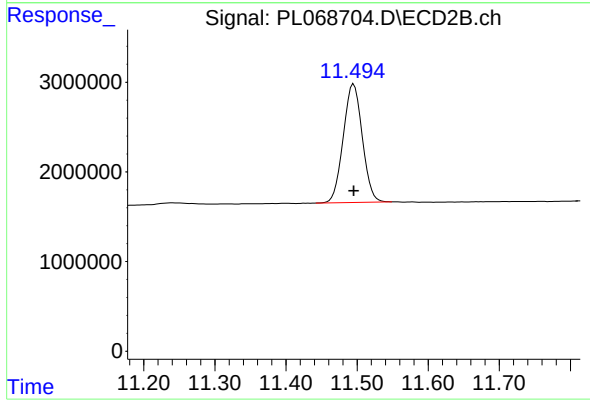
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 20198568
Conc: 25.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 14632020
Conc: 26.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 24616142
Conc: 25.34 ng/ml