

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 01:03
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:49:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 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...	5.641	4.640	32652497	84187633	55.556	53.144
28)	SA Decachlor...	11.638	10.389	29338036	67840676	54.717	49.437
Target Compounds							
2)	A alpha-BHC	6.224	5.342	46952133	119.4E6	56.893	55.176
3)	MA gamma-BHC...	6.623	5.763	44923006	112.4E6	57.397	53.521
4)	MA Heptachlor	7.279	6.172	44125091	108.6E6	55.094	53.288
5)	MB Aldrin	7.653	6.496	40665025	103.0E6	55.766	53.346
6)	B beta-BHC	6.875	6.141	20761189	50147299	55.764	51.667
7)	B delta-BHC	7.146	6.402	44219427	113.5E6	57.586	52.895
8)	B Heptachlo...	8.121	7.070	38453119	95916744	56.325	52.490
9)	A Endosulfan I	8.530	7.473	35026525	88852036	55.769	52.579
10)	B gamma-Chl...	8.391	7.347	37663599	96280904	55.845	52.351
11)	B alpha-Chl...	8.473	7.416	37738766	95225367	55.697	52.113
12)	B 4,4'-DDE	8.659	7.629	33294472	85256519	57.232	52.346
13)	MA Dieldrin	8.820	7.758	35885655	91013528	56.629	52.454
14)	MA Endrin	9.061	8.048	28840348	75091638	54.310	48.238
15)	B Endosulfa...	9.295	8.358	30003103	74384089	53.155	47.247
16)	A 4,4'-DDD	9.201	8.212	28391784	72058078	57.407	53.908
17)	MA 4,4'-DDT	9.520	8.473	30084532	71862224	51.650	50.248
18)	B Endrin al...	9.429	8.546	23716939	55762898	53.966	46.255
19)	B Endosulfa...	9.668	8.776	30754361	75616240	55.288	50.519
20)	A Methoxychlor	10.006	9.066	16646850	39708721	54.351	48.899
21)	B Endrin ke...	10.169	9.295	35030338	83369119	57.057	52.133
22)	Mirex	10.643	9.482	26589149	64746862	54.851	50.917
24)	Chlordane-2	7.653f	6.670f	40665025	552376	1388.785	8.003 #
25)	Chlordane-3	8.391	7.347	37663599	96280904	383.665	527.911 #
26)	Chlordane-4	8.473	7.416	37738766	95225367	314.817	491.261 #
27)	Chlordane-5	0.000	8.128	0	158046	N.D.	3.068 #

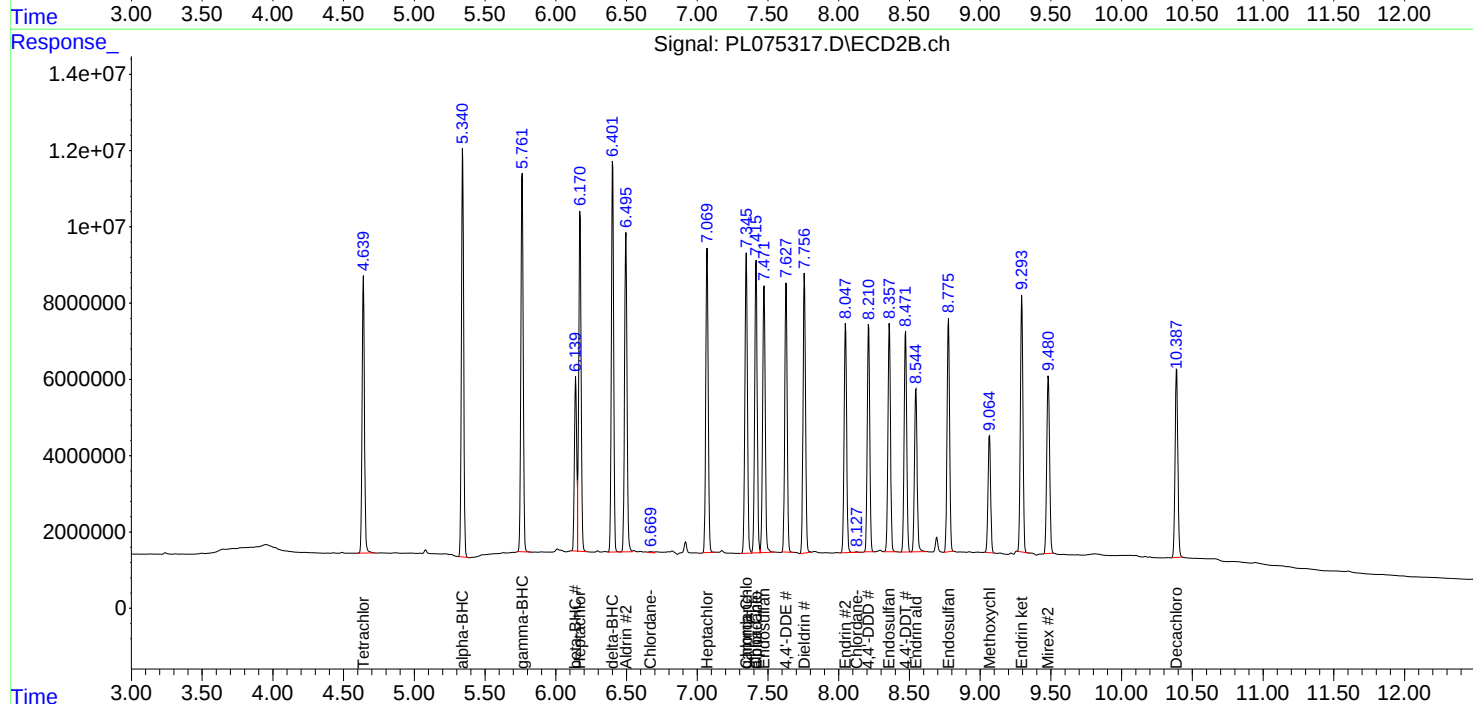
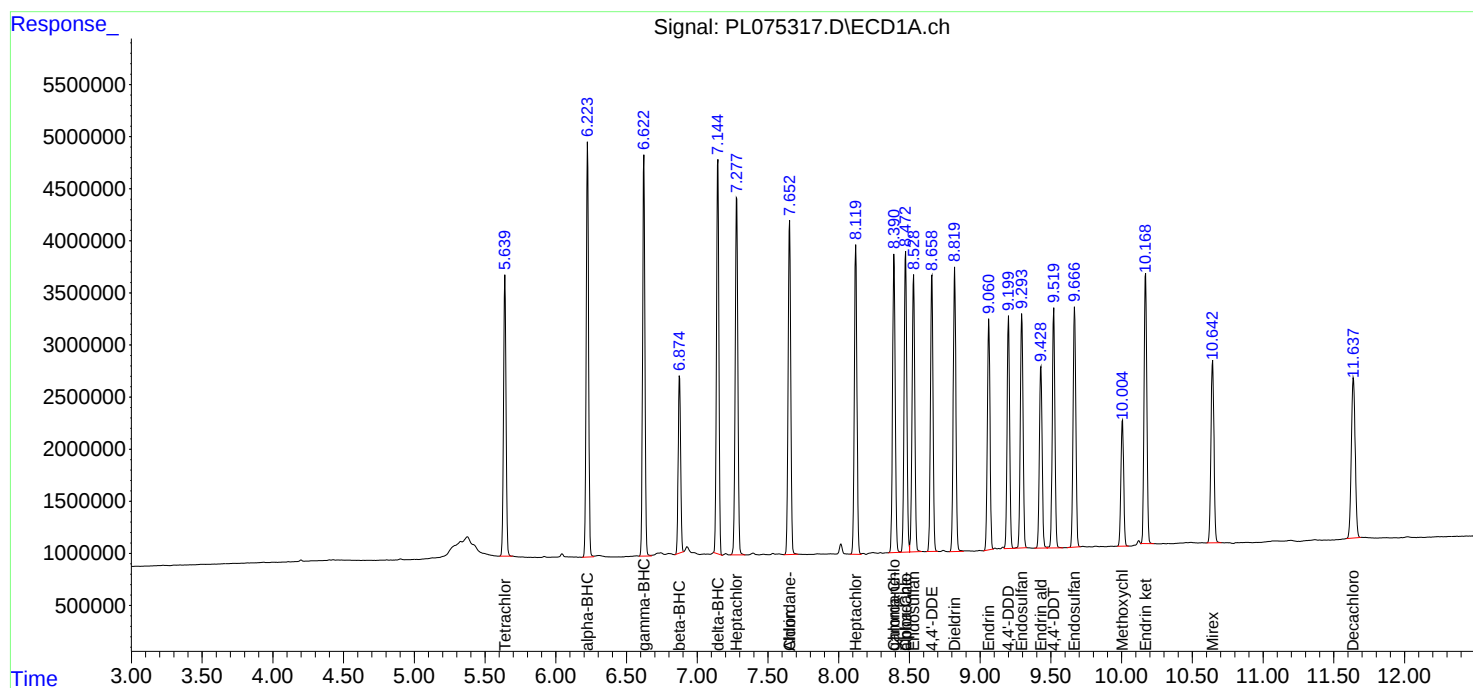
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

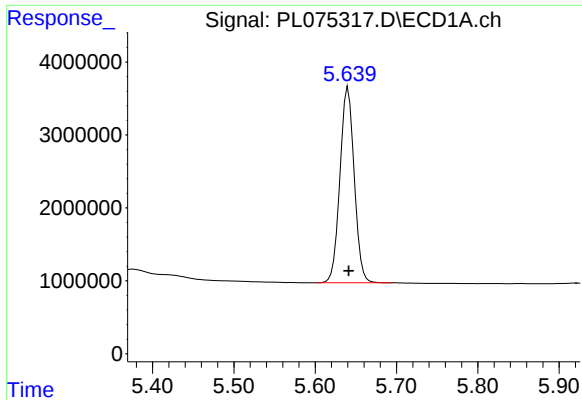
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 01:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:49:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

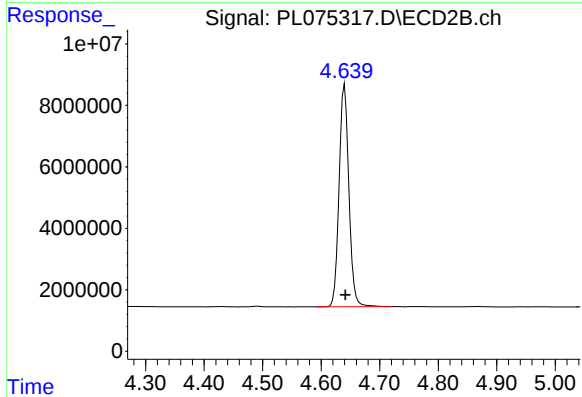




#1 Tetrachloro-m-xylene

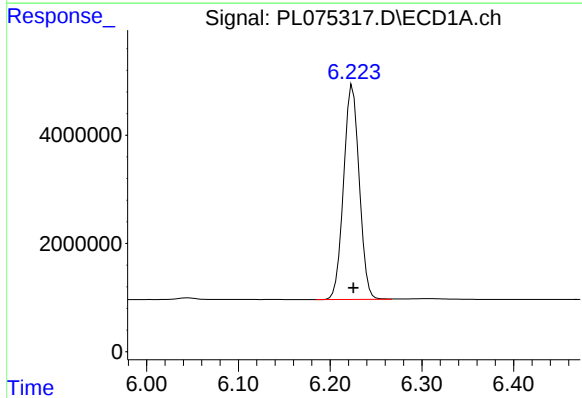
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 32652497
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



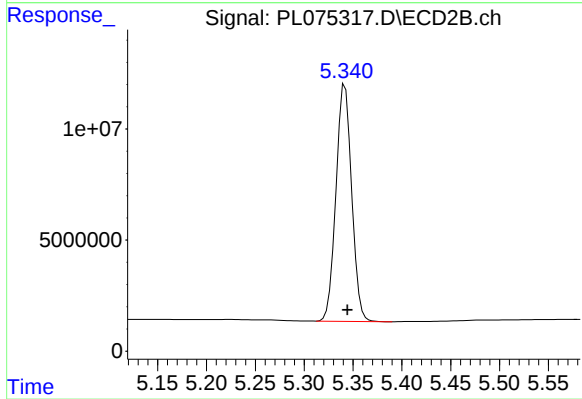
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 84187633
Conc: 53.14 ng/ml



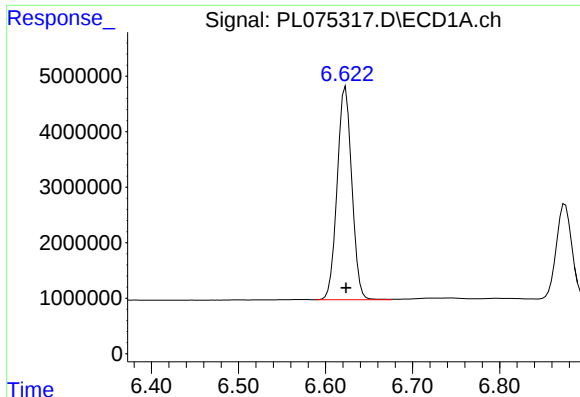
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 46952133
Conc: 56.89 ng/ml



#2 alpha-BHC

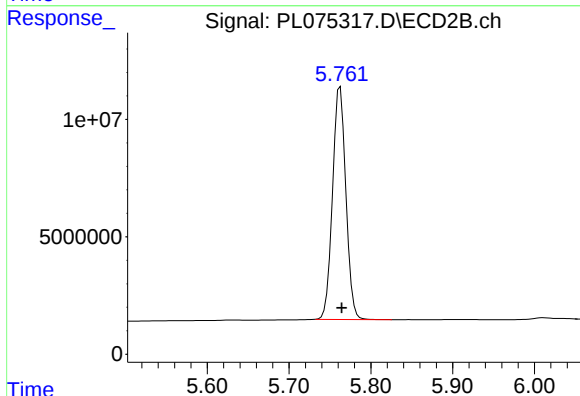
R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 119415592
Conc: 55.18 ng/ml



#3 gamma-BHC (Lindane)

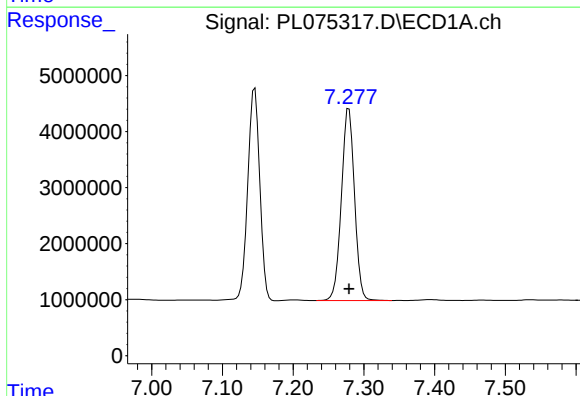
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 44923006
Conc: 57.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



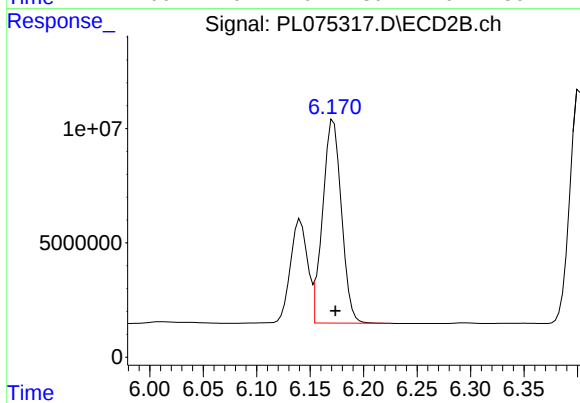
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 112404337
Conc: 53.52 ng/ml



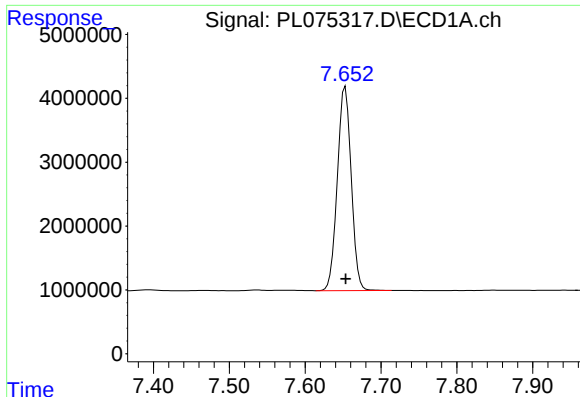
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 44125091
Conc: 55.09 ng/ml



#4 Heptachlor

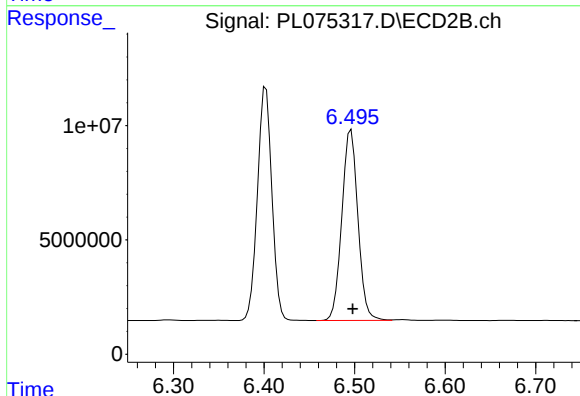
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 108630973
Conc: 53.29 ng/ml



#5 Aldrin

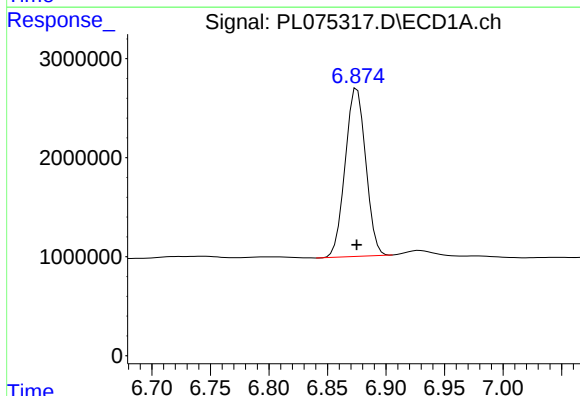
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 40665025
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



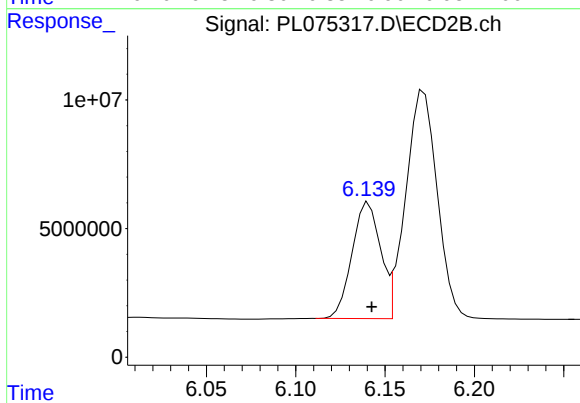
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 102953524
Conc: 53.35 ng/ml



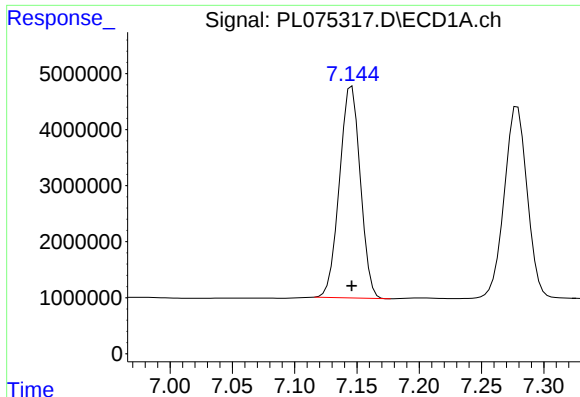
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20761189
Conc: 55.76 ng/ml



#6 beta-BHC

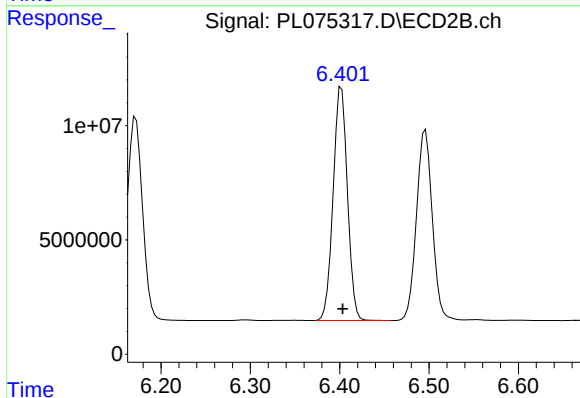
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 50147299
Conc: 51.67 ng/ml



#7 delta-BHC

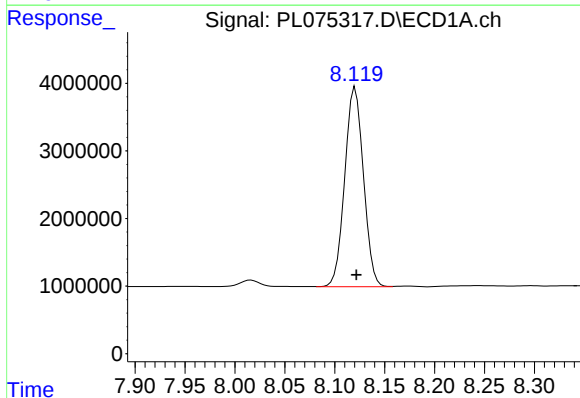
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44219427
Conc: 57.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



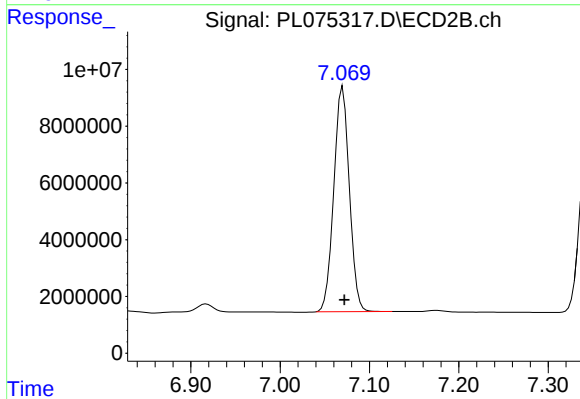
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 113472528
Conc: 52.90 ng/ml



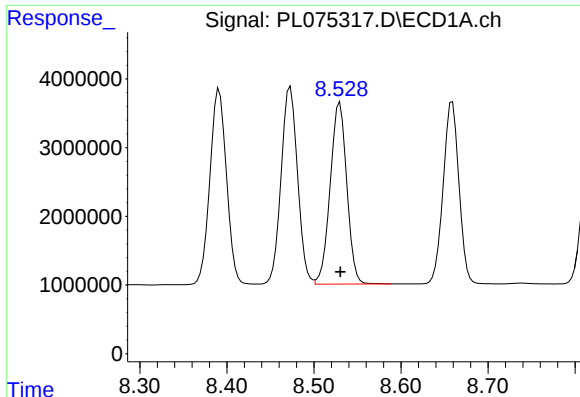
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 38453119
Conc: 56.32 ng/ml



#8 Heptachlor epoxide

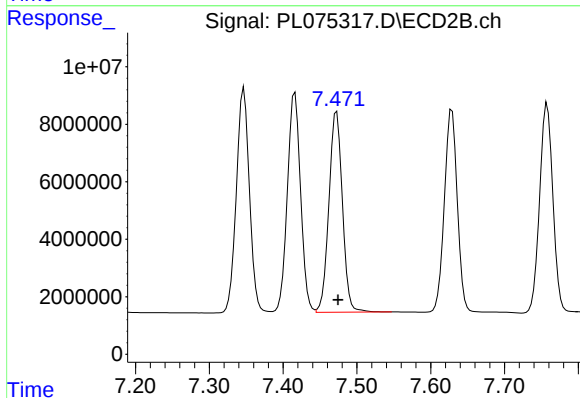
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 95916744
Conc: 52.49 ng/ml



#9 Endosulfan I

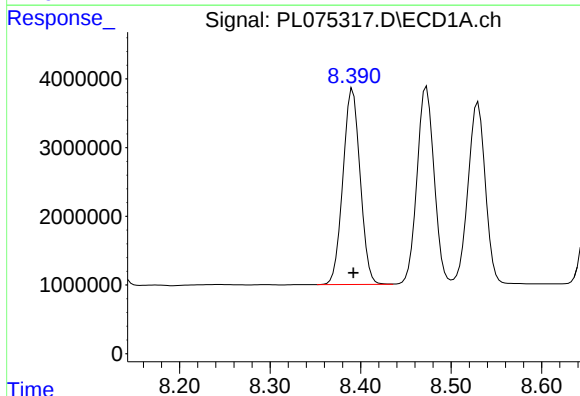
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 35026525
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



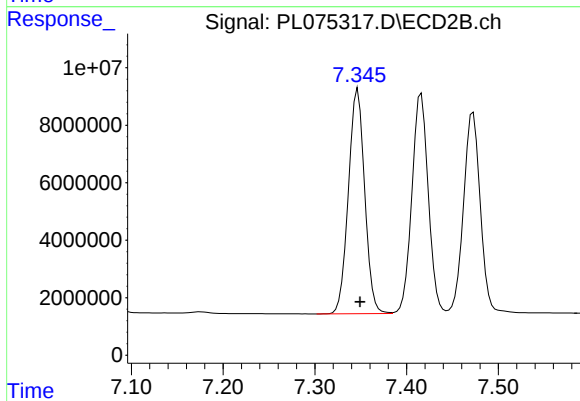
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 88852036
Conc: 52.58 ng/ml



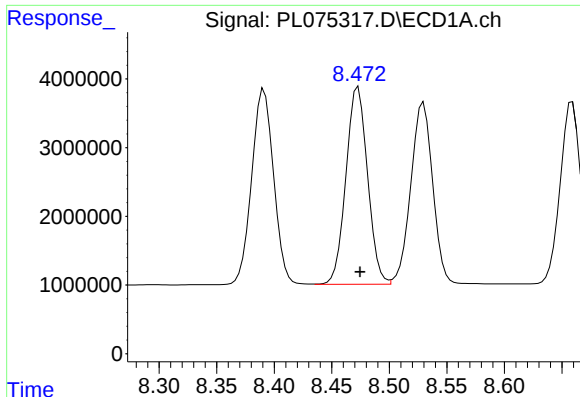
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 37663599
Conc: 55.85 ng/ml



#10 gamma-Chlordane

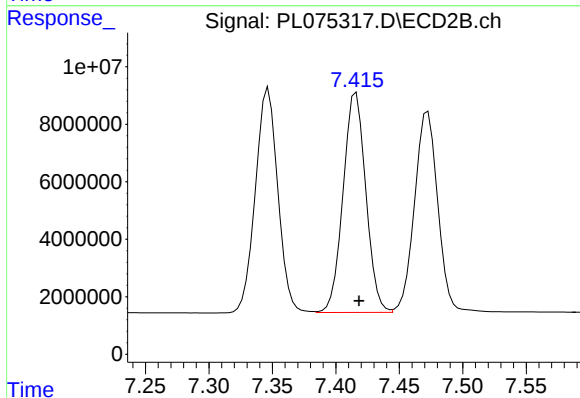
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 96280904
Conc: 52.35 ng/ml



#11 alpha-Chlordane

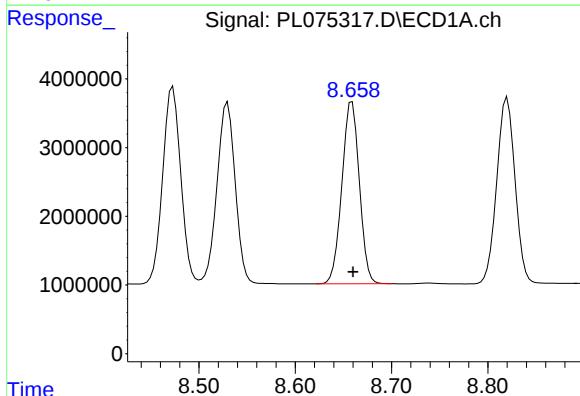
R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 37738766
Conc: 55.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



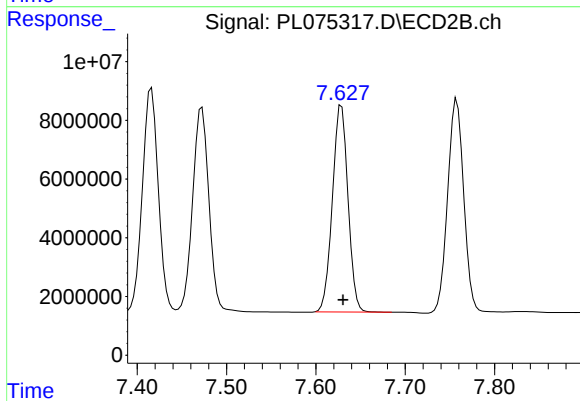
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 95225367
Conc: 52.11 ng/ml



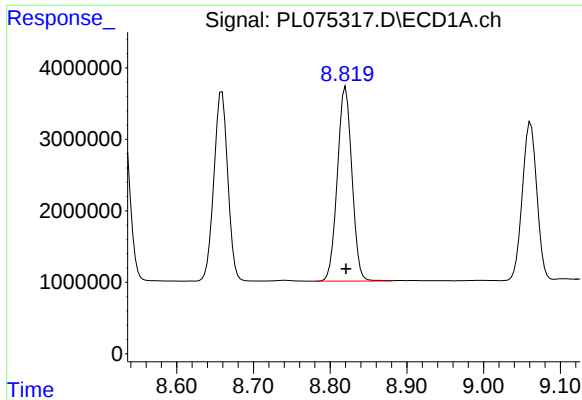
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 33294472
Conc: 57.23 ng/ml



#12 4,4'-DDE

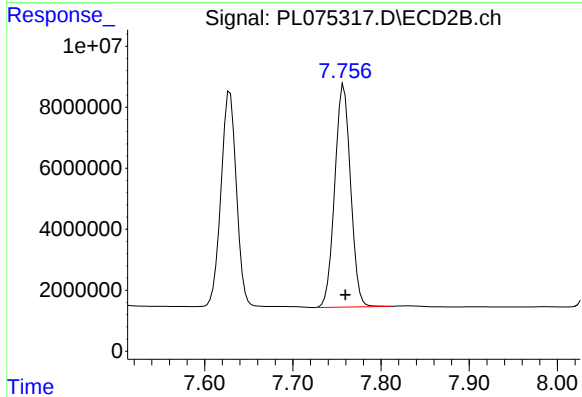
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 85256519
Conc: 52.35 ng/ml



#13 Dieldrin

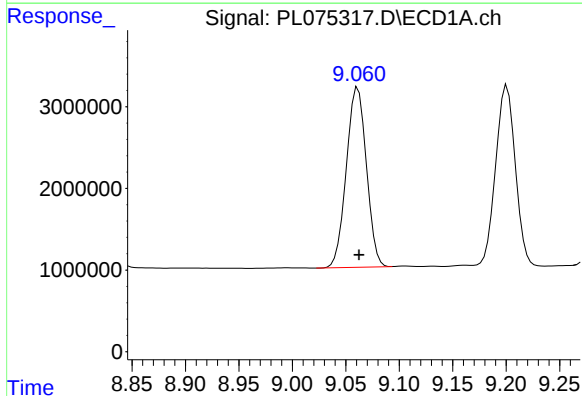
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 35885655
Conc: 56.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



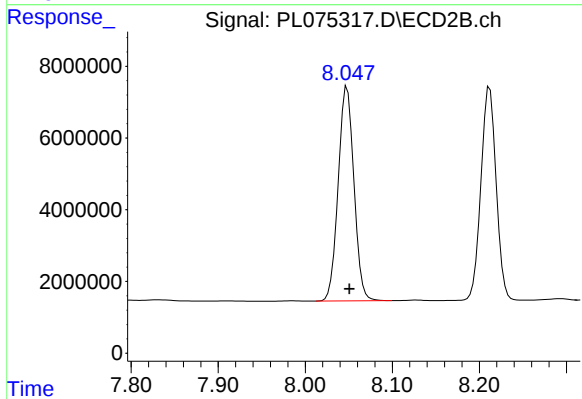
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 91013528
Conc: 52.45 ng/ml



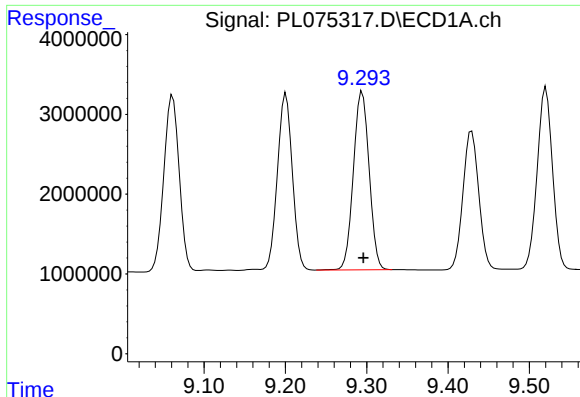
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 28840348
Conc: 54.31 ng/ml



#14 Endrin

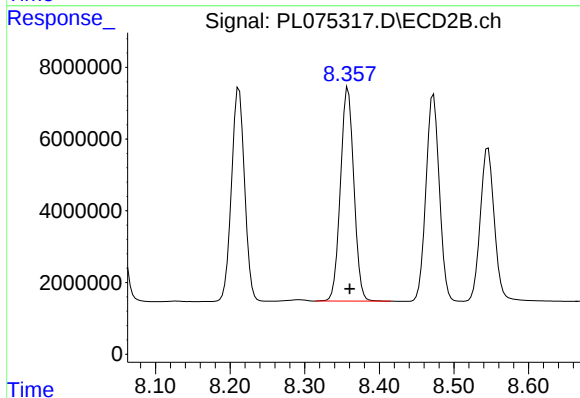
R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 75091638
Conc: 48.24 ng/ml



#15 Endosulfan II

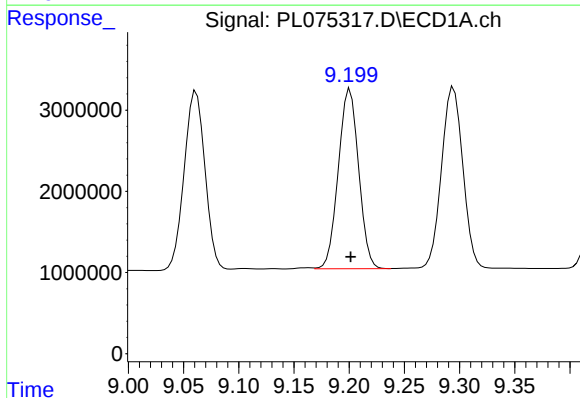
R.T.: 9.295 min
Delta R.T.: -0.001 min
Response: 30003103
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



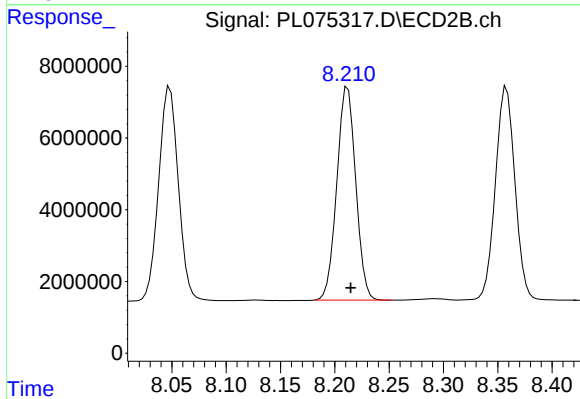
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 74384089
Conc: 47.25 ng/ml



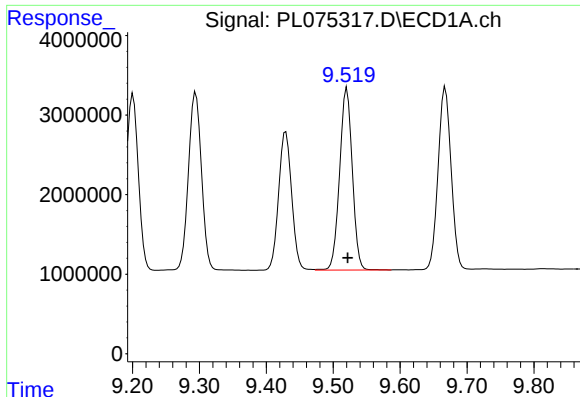
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 28391784
Conc: 57.41 ng/ml



#16 4,4'-DDD

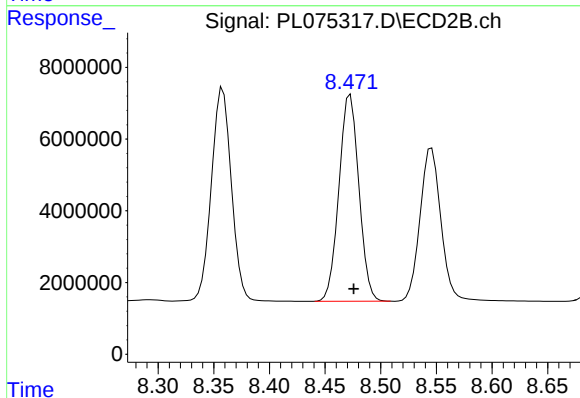
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 72058078
Conc: 53.91 ng/ml



#17 4,4'-DDT

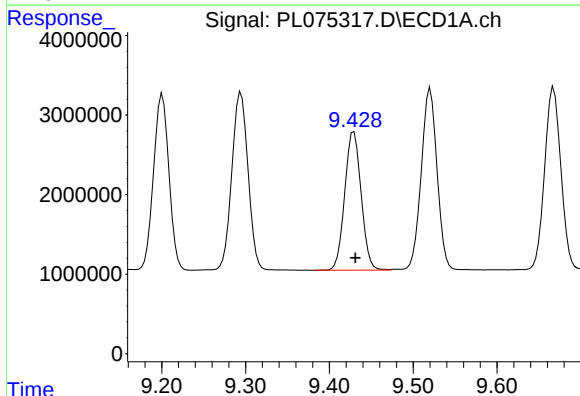
R.T.: 9.520 min
Delta R.T.: -0.001 min
Response: 30084532
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



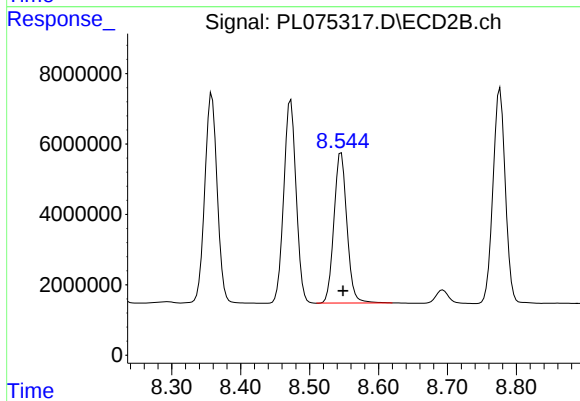
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 71862224
Conc: 50.25 ng/ml



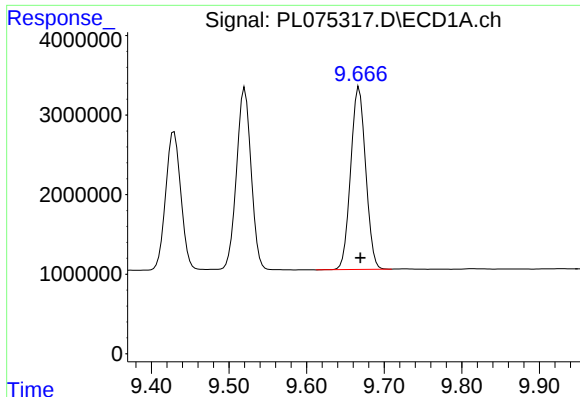
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 23716939
Conc: 53.97 ng/ml



#18 Endrin aldehyde

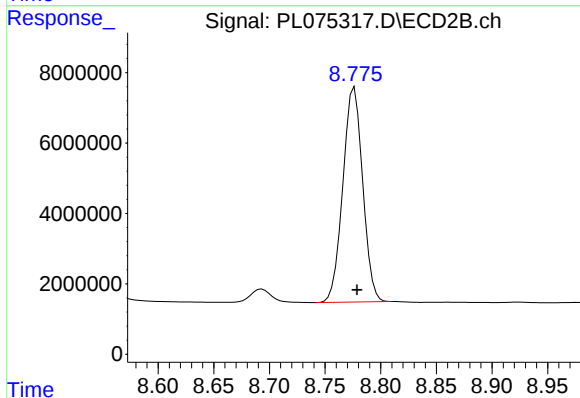
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 55762898
Conc: 46.25 ng/ml



#19 Endosulfan Sulfate

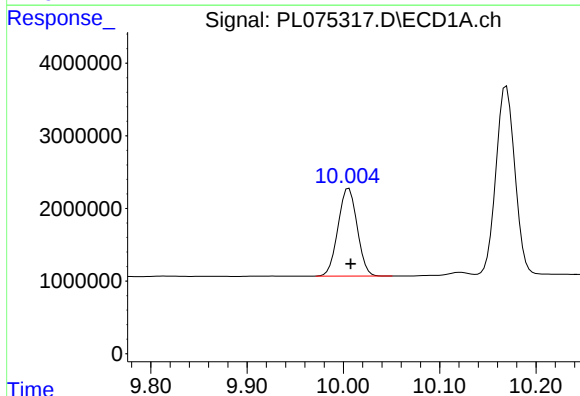
R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 30754361
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



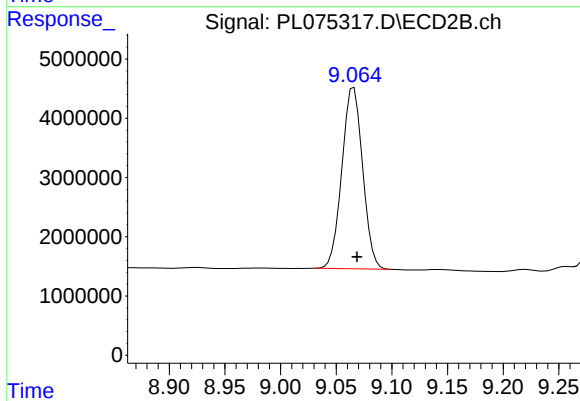
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 75616240
Conc: 50.52 ng/ml



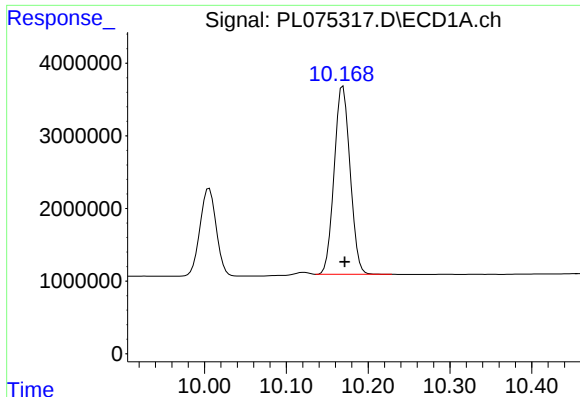
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 16646850
Conc: 54.35 ng/ml



#20 Methoxychlor

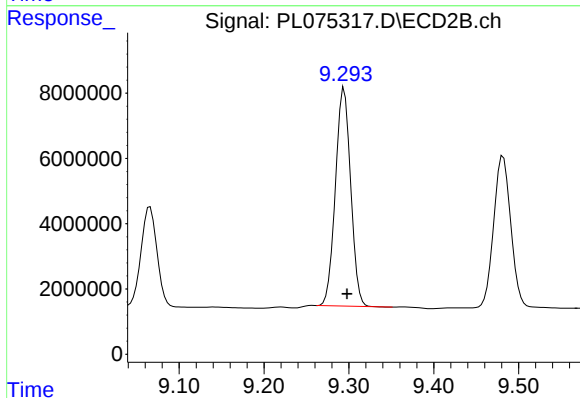
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 39708721
Conc: 48.90 ng/ml



#21 Endrin ketone

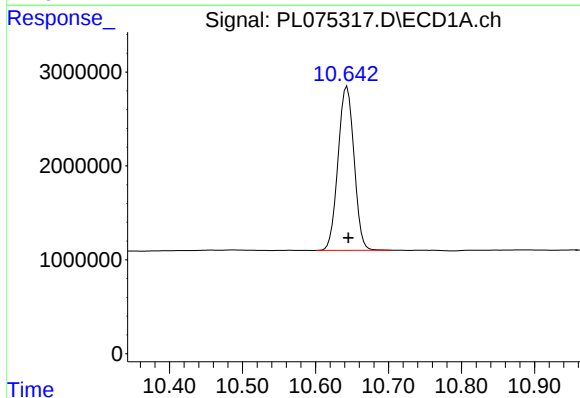
R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 35030338
Conc: 57.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



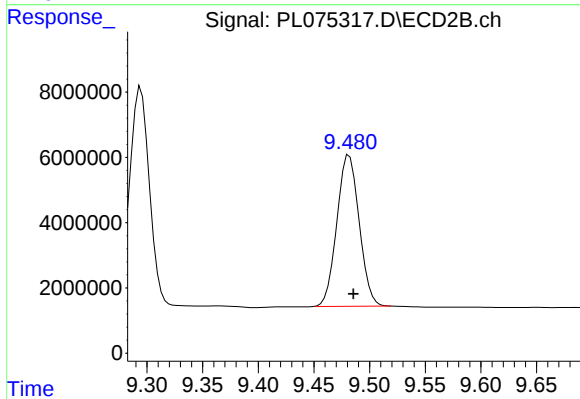
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: -0.003 min
Response: 83369119
Conc: 52.13 ng/ml



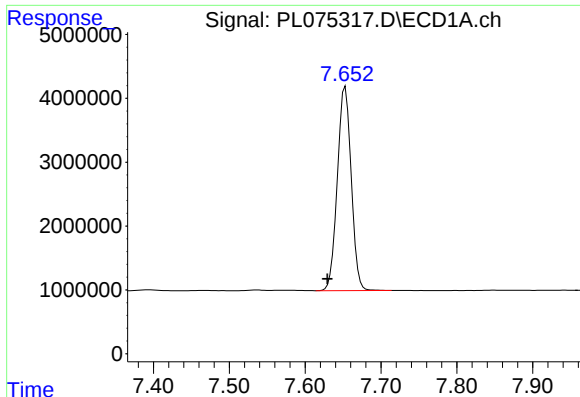
#22 Mirex

R.T.: 10.643 min
Delta R.T.: -0.002 min
Response: 26589149
Conc: 54.85 ng/ml



#22 Mirex

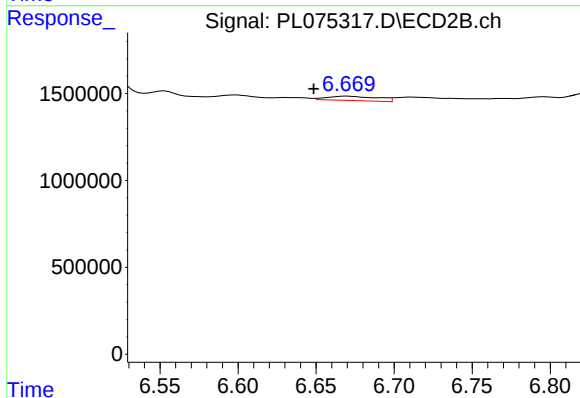
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 64746862
Conc: 50.92 ng/ml



#24 Chlordane-2

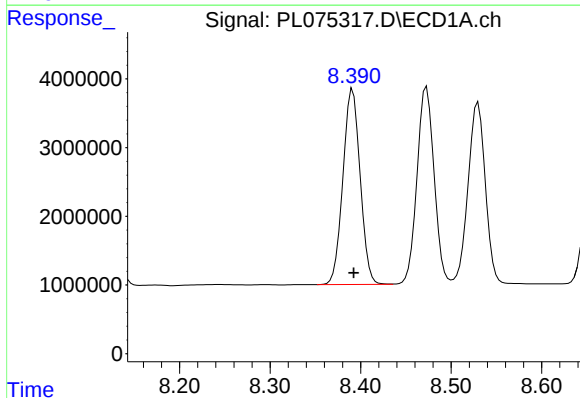
R.T.: 7.653 min
Delta R.T.: 0.023 min
Response: 40665025
Conc: 1388.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



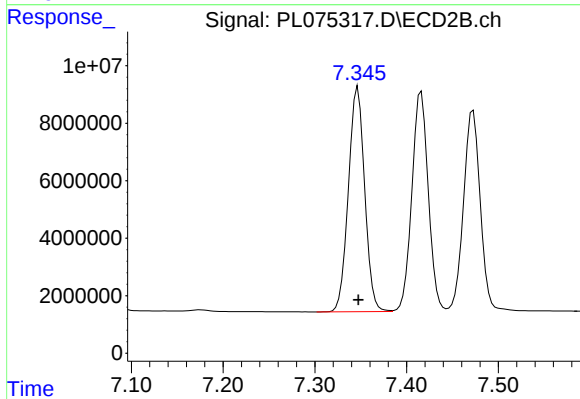
#24 Chlordane-2

R.T.: 6.670 min
Delta R.T.: 0.021 min
Response: 552376
Conc: 8.00 ng/ml



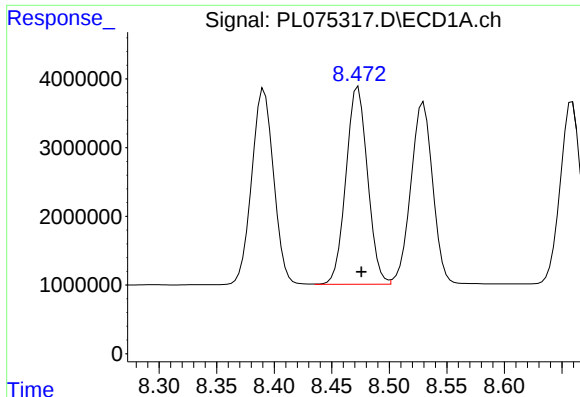
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: -0.001 min
Response: 37663599
Conc: 383.66 ng/ml



#25 Chlordane-3

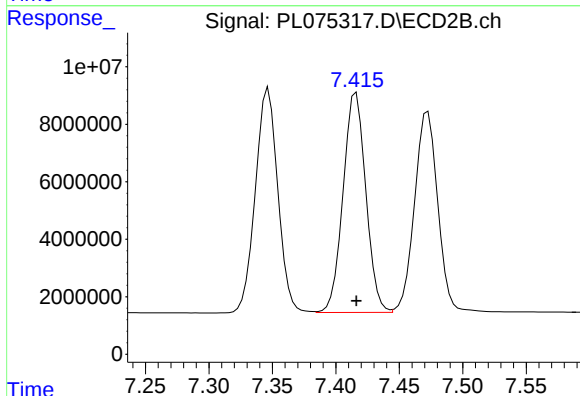
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 96280904
Conc: 527.91 ng/ml



#26 Chlordane-4

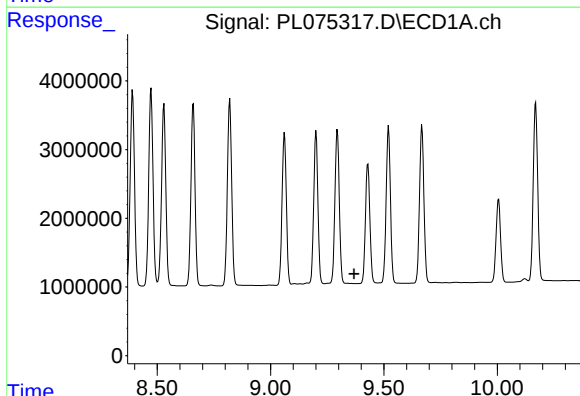
R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 37738766
Conc: 314.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



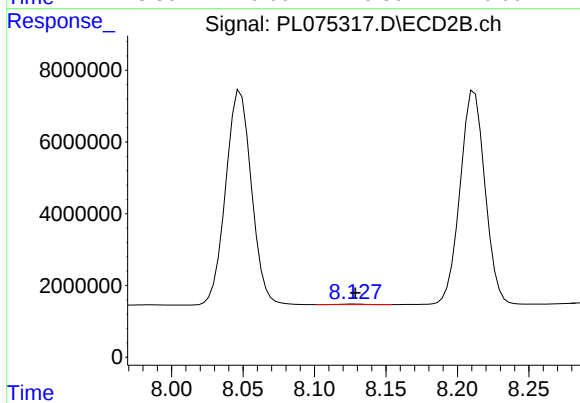
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 95225367
Conc: 491.26 ng/ml



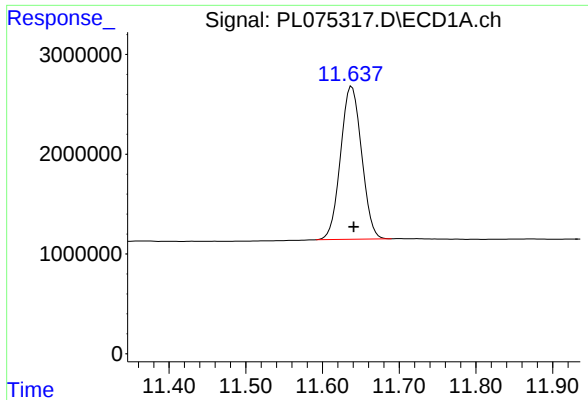
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

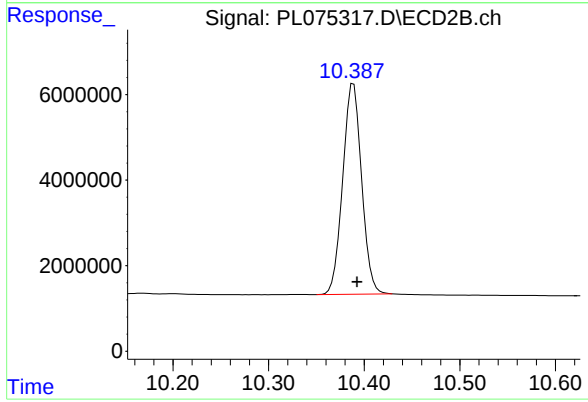
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 158046
Conc: 3.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 29338036
Conc: 54.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.004 min
Response: 67840676
Conc: 49.44 ng/ml