

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
 Data File : PL091010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 23:09
 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 14 05:33:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 05:29:52 2024
 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...	3.544	2.785	53966894	47786065	26.631	25.182
28)	SA Decachlor...	9.056	7.926	39028311	46913594	27.101	25.789
Target Compounds							
2)	A alpha-BHC	3.999	3.288	72844342	65351792	25.725	23.515
3)	MA gamma-BHC...	4.331	3.618	69668700	62467792	25.618	23.775
4)	MA Heptachlor	4.920	3.959	65879158	61766716	26.385	24.094
5)	MB Aldrin	5.262	4.238	63680607	57836304	26.450	23.792
6)	B beta-BHC	4.527	3.917	33938515	28720949	26.622	25.161
7)	B delta-BHC	4.775	4.147	65875166	59640465	25.742	23.558
8)	B Heptachlo...	5.687	4.741	60491253	54275345	26.857	24.352
9)	A Endosulfan I	6.073	5.111	55654133	51329380	26.781	24.504
10)	B gamma-Chl...	5.943	4.991	59799783	56434756	26.622	24.184
11)	B alpha-Chl...	6.022	5.055	59454220	56530885	26.636	24.314
12)	B 4,4'-DDE	6.195	5.244	51868108	48811067	26.341	23.600
13)	MA Dieldrin	6.348	5.375	58228803	53922482	26.512	23.811
14)	MA Endrin	6.577	5.650	48423884	48407487	26.614	23.967
15)	B Endosulfa...	6.796	5.945	51232832	46915549	27.206	24.103
16)	A 4,4'-DDD	6.712	5.798	37364933	38903547	25.398	23.557
17)	MA 4,4'-DDT	7.026	6.049	44268124	41842497	26.388	23.380
18)	B Endrin al...	6.926	6.124	40151094	37884008	26.883	24.751
19)	B Endosulfa...	7.160	6.347	48235405	46824575	27.164	24.694
20)	A Methoxychlor	7.501	6.624	24002248	24433035	26.989	25.031
21)	B Endrin ke...	7.644	6.852	52345987	53329373	26.623	24.543
22)	Mirex	8.118	7.034	43330550	46142434	27.578	25.738

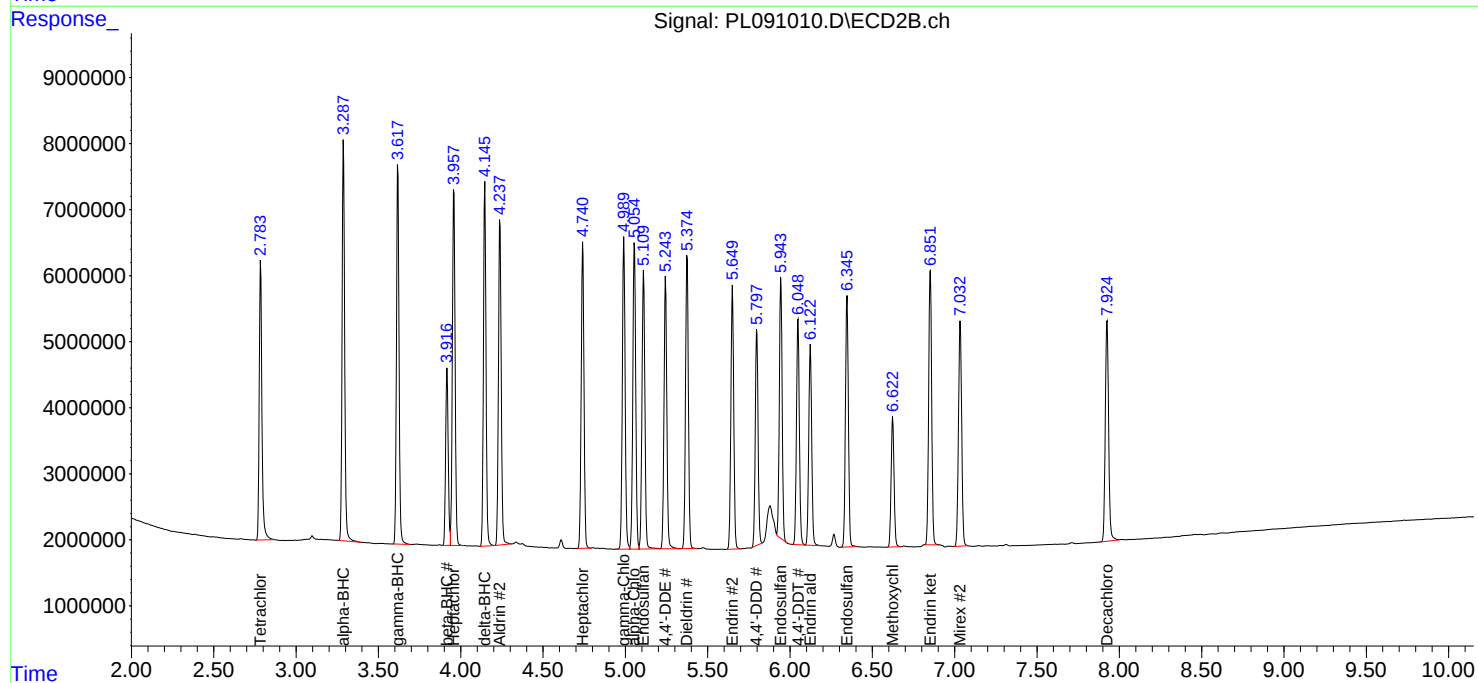
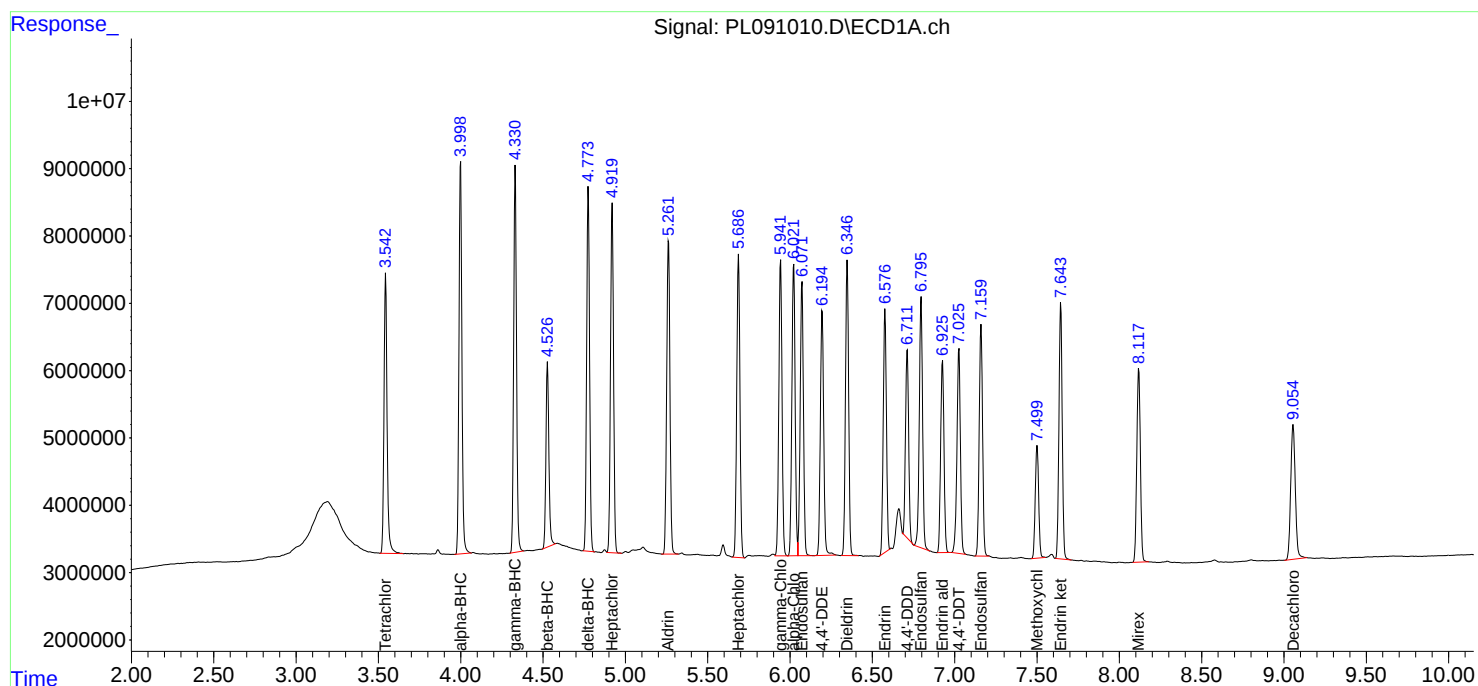
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

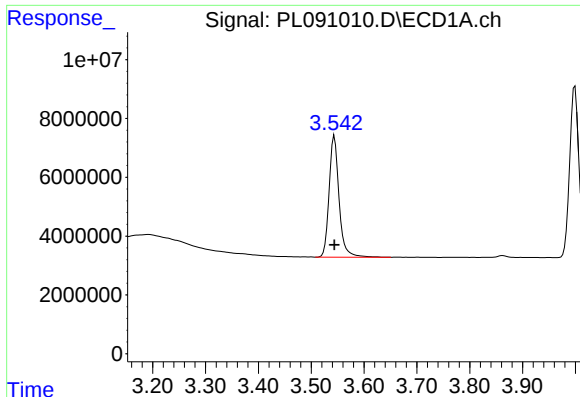
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
Data File : PL091010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 23:09
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:33:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 05:29:52 2024
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

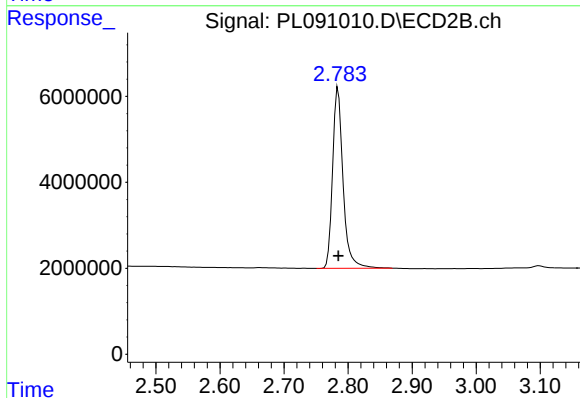




#1 Tetrachloro-m-xylene

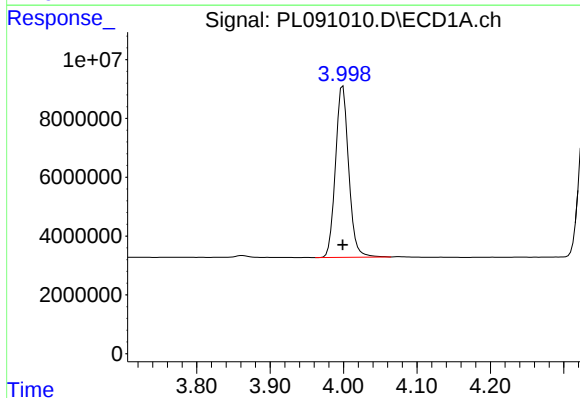
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 53966894
Conc: 26.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



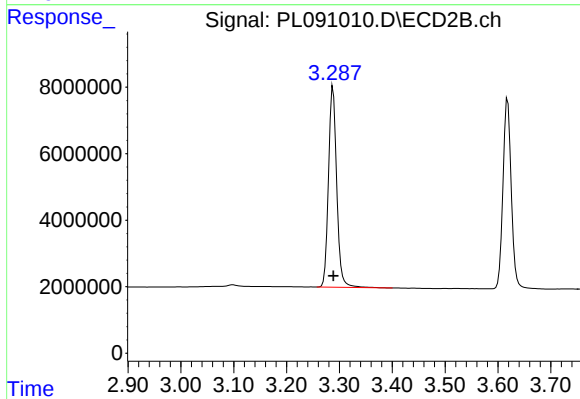
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 47786065
Conc: 25.18 ng/ml



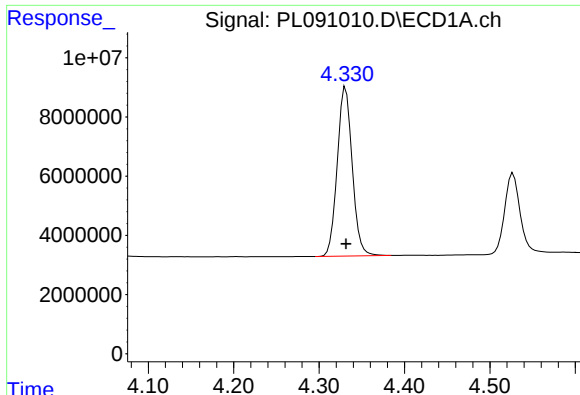
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 72844342
Conc: 25.72 ng/ml



#2 alpha-BHC

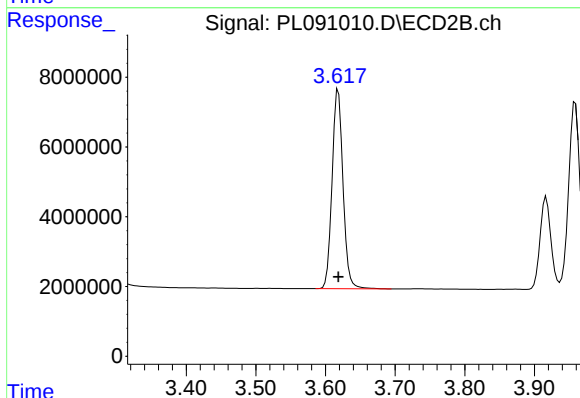
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 65351792
Conc: 23.51 ng/ml



#3 gamma-BHC (Lindane)

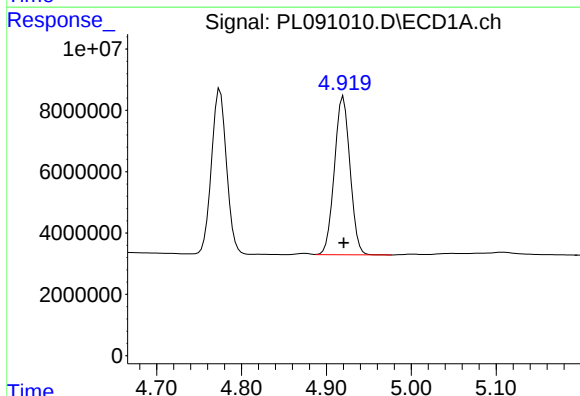
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 69668700
Conc: 25.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



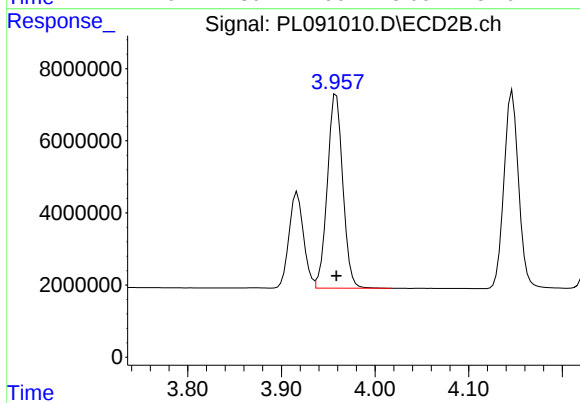
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.000 min
Response: 62467792
Conc: 23.77 ng/ml



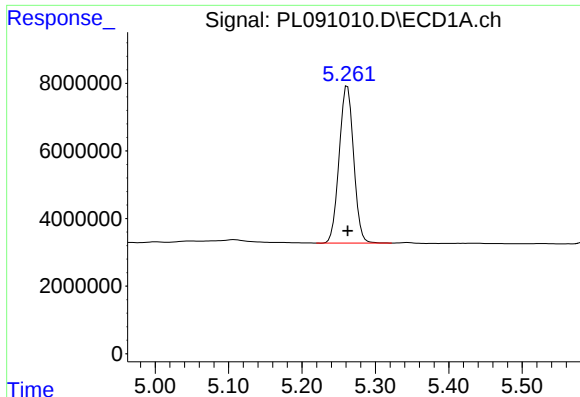
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 65879158
Conc: 26.38 ng/ml



#4 Heptachlor

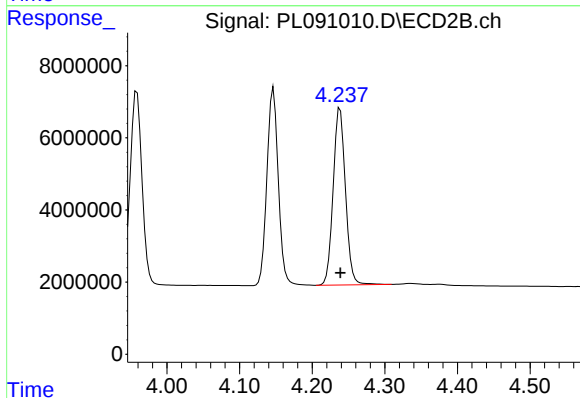
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 61766716
Conc: 24.09 ng/ml



#5 Aldrin

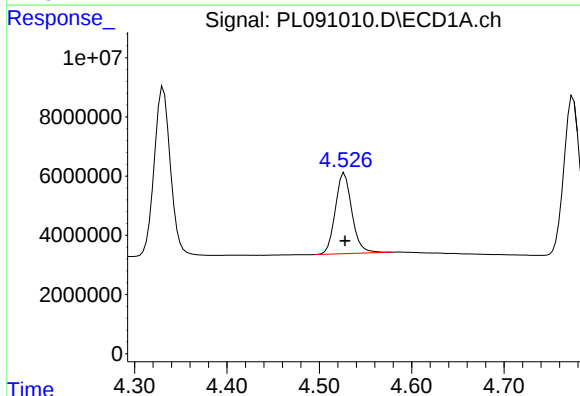
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 63680607
Conc: 26.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



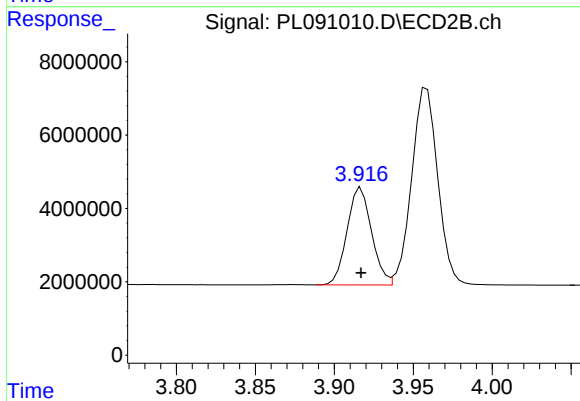
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 57836304
Conc: 23.79 ng/ml



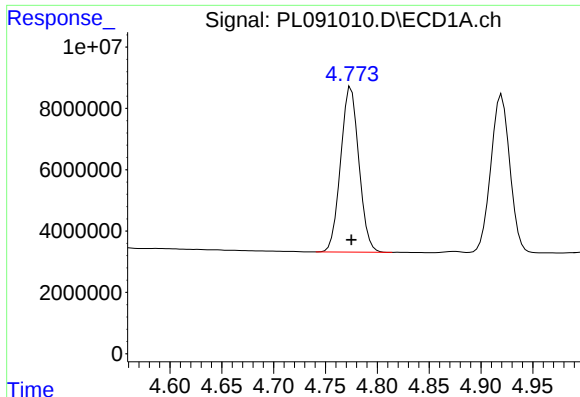
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 33938515
Conc: 26.62 ng/ml



#6 beta-BHC

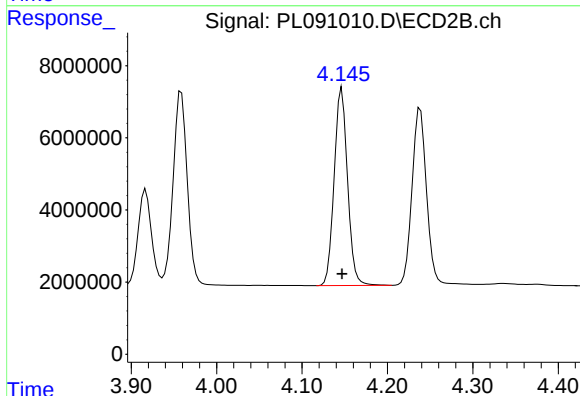
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 28720949
Conc: 25.16 ng/ml



#7 delta-BHC

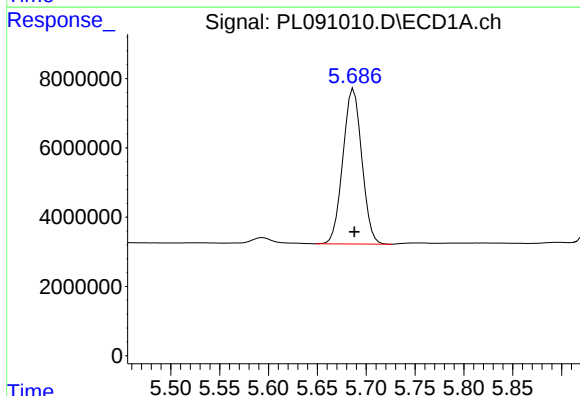
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 65875166
Conc: 25.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



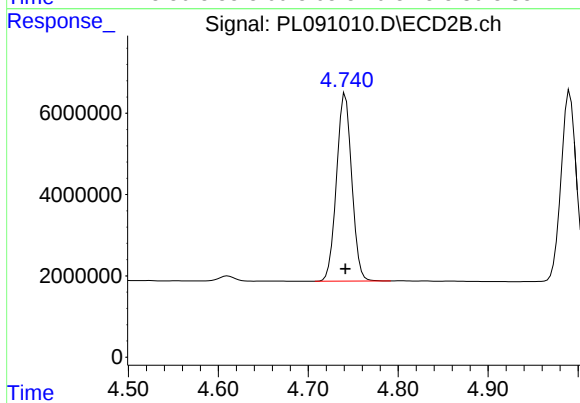
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 59640465
Conc: 23.56 ng/ml



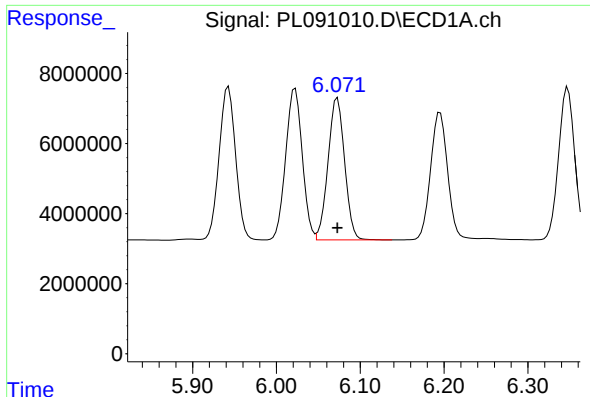
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 60491253
Conc: 26.86 ng/ml



#8 Heptachlor epoxide

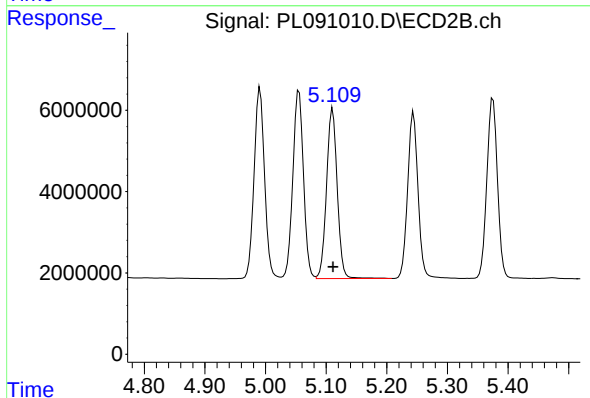
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 54275345
Conc: 24.35 ng/ml



#9 Endosulfan I

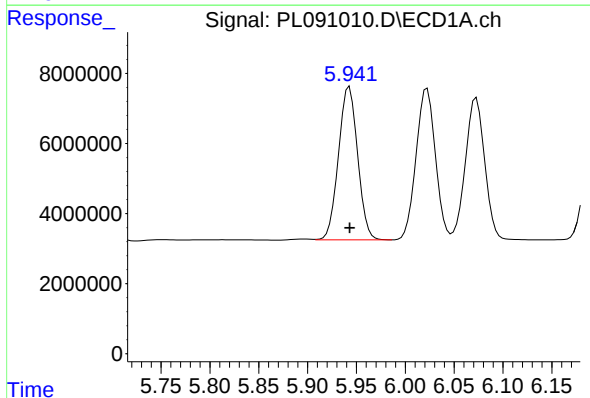
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 55654133
Conc: 26.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



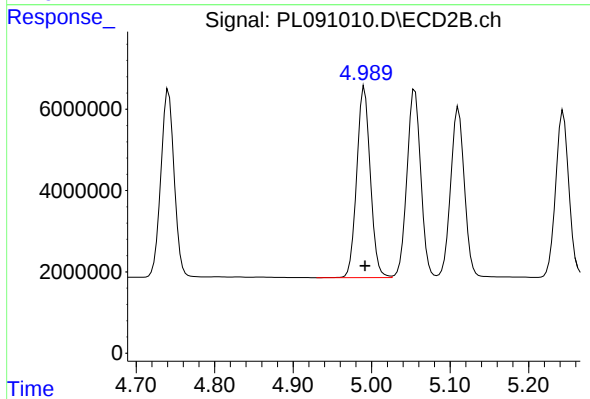
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 51329380
Conc: 24.50 ng/ml



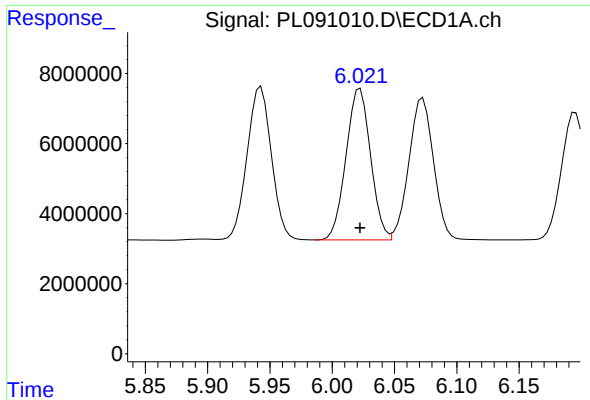
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 59799783
Conc: 26.62 ng/ml



#10 gamma-Chlordane

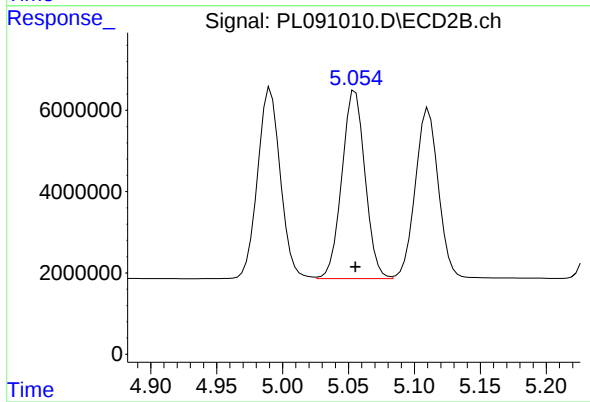
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 56434756
Conc: 24.18 ng/ml



#11 alpha-Chlordane

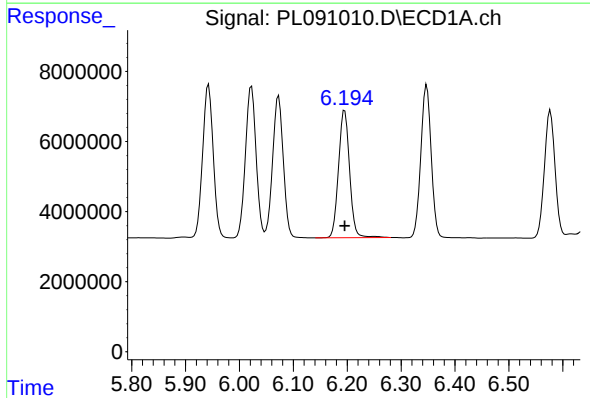
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 59454220
Conc: 26.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



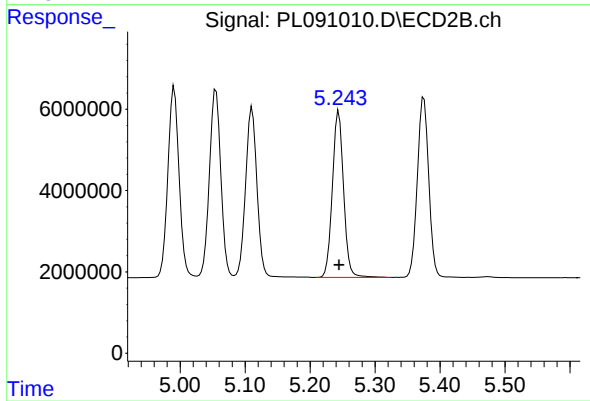
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 56530885
Conc: 24.31 ng/ml



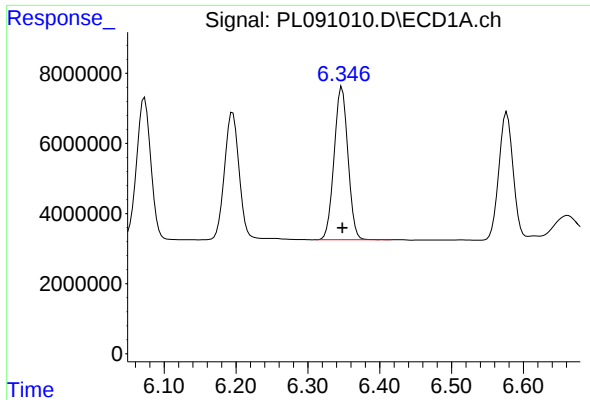
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 51868108
Conc: 26.34 ng/ml



#12 4,4'-DDE

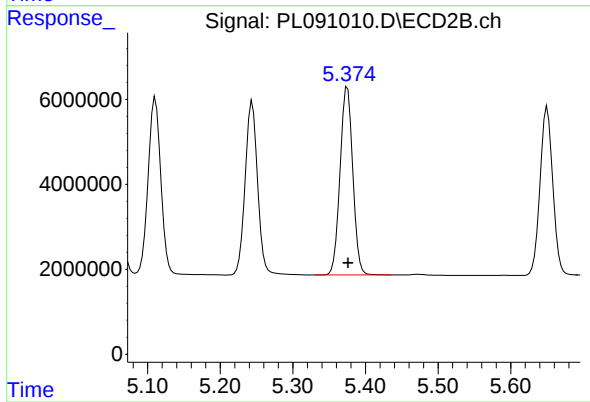
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 48811067
Conc: 23.60 ng/ml



#13 Dieldrin

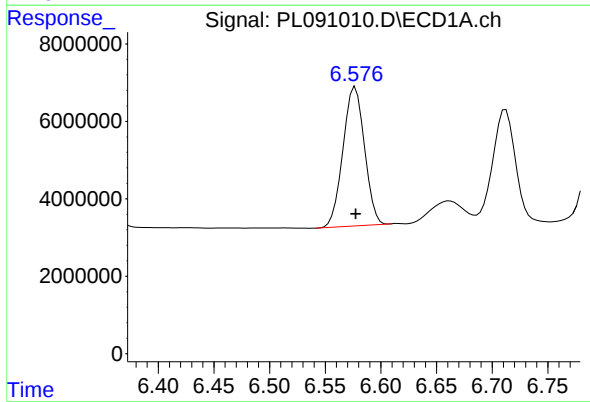
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 58228803
Conc: 26.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



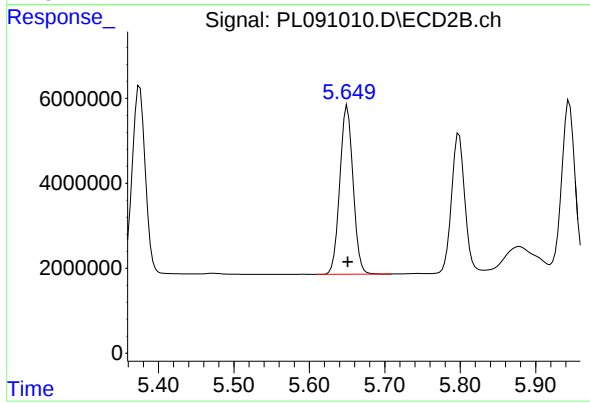
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 53922482
Conc: 23.81 ng/ml



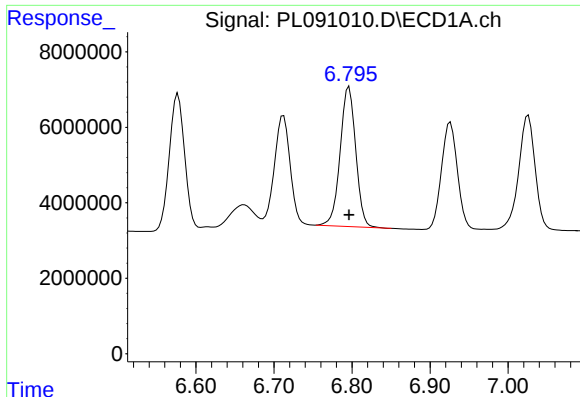
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 48423884
Conc: 26.61 ng/ml



#14 Endrin

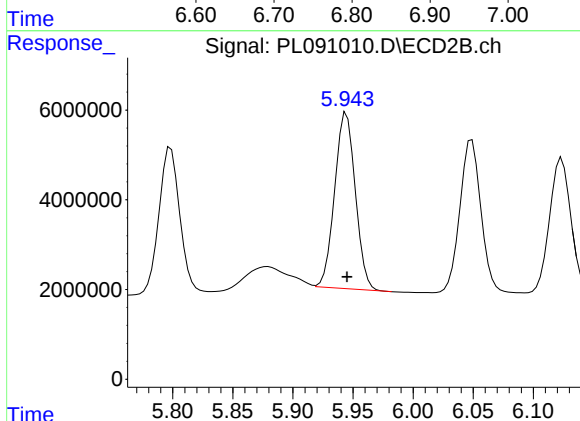
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 48407487
Conc: 23.97 ng/ml



#15 Endosulfan II

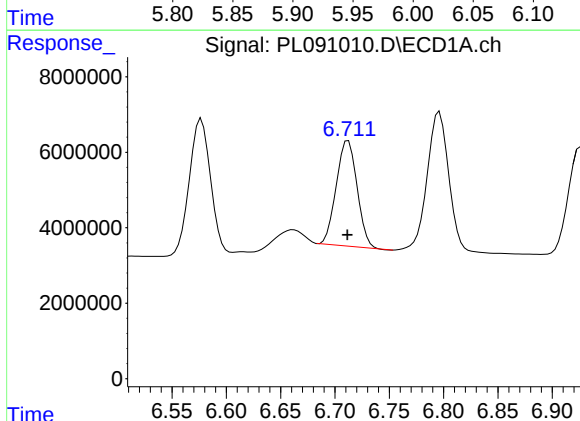
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 51232832
Conc: 27.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



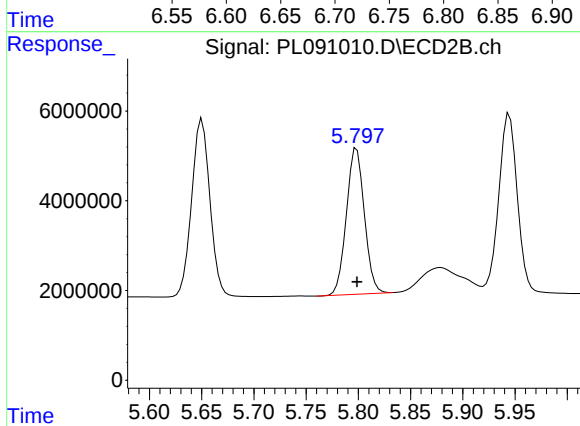
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 46915549
Conc: 24.10 ng/ml



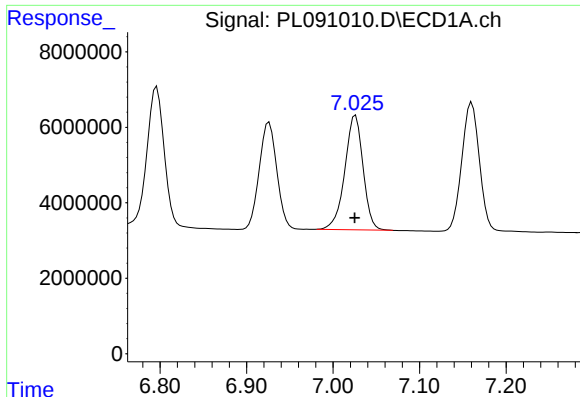
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 37364933
Conc: 25.40 ng/ml



#16 4,4'-DDD

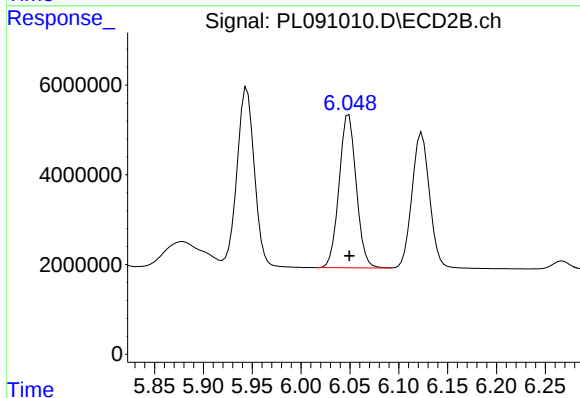
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 38903547
Conc: 23.56 ng/ml



#17 4,4'-DDT

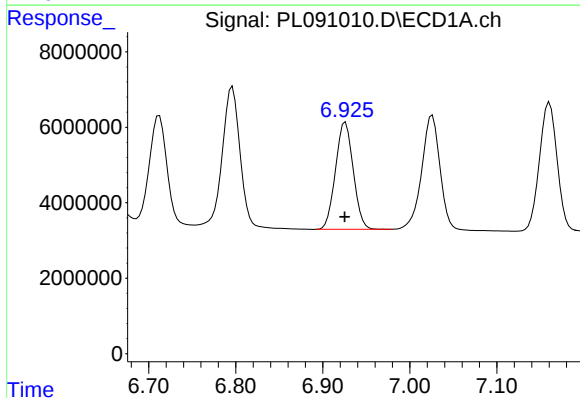
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 44268124
Conc: 26.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



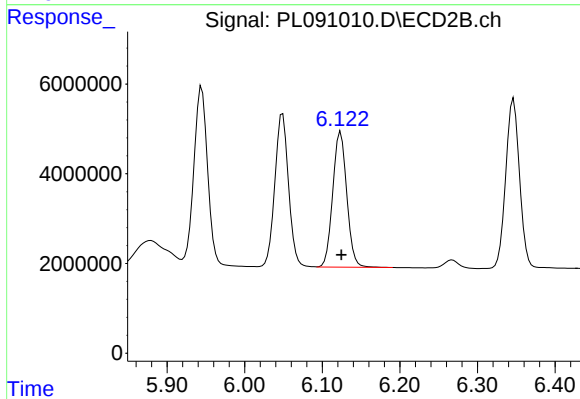
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 41842497
Conc: 23.38 ng/ml



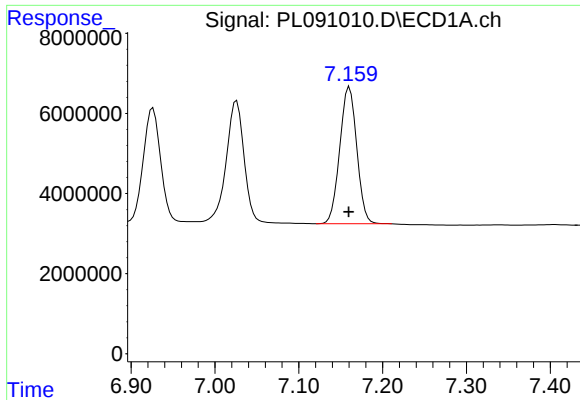
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 40151094
Conc: 26.88 ng/ml



#18 Endrin aldehyde

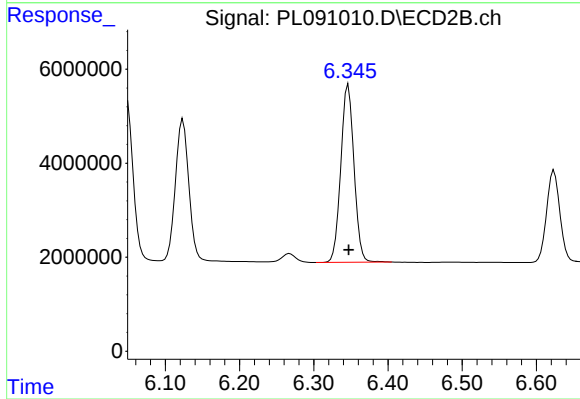
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 37884008
Conc: 24.75 ng/ml



#19 Endosulfan Sulfate

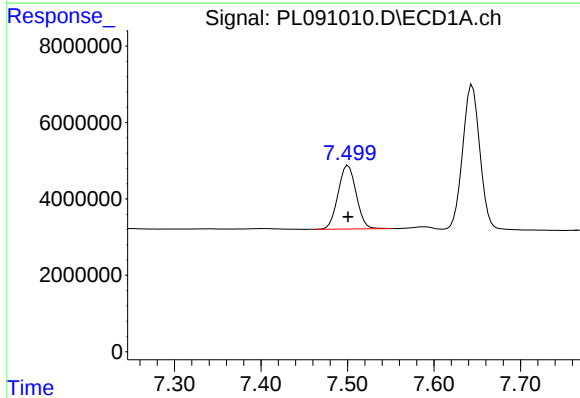
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 48235405
Conc: 27.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



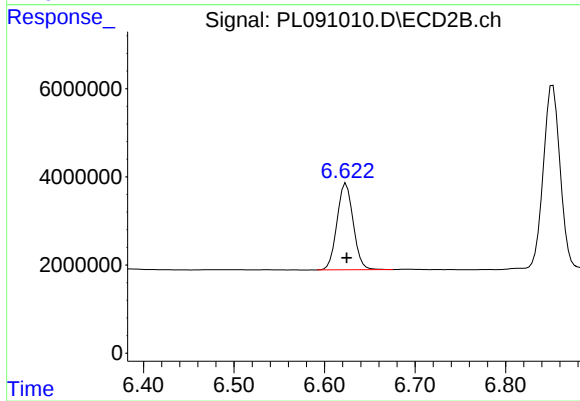
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 46824575
Conc: 24.69 ng/ml



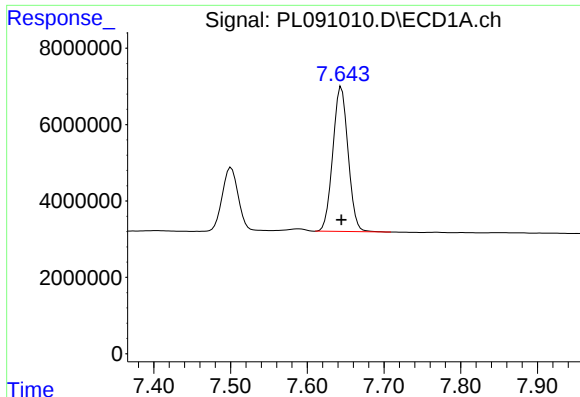
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 24002248
Conc: 26.99 ng/ml



#20 Methoxychlor

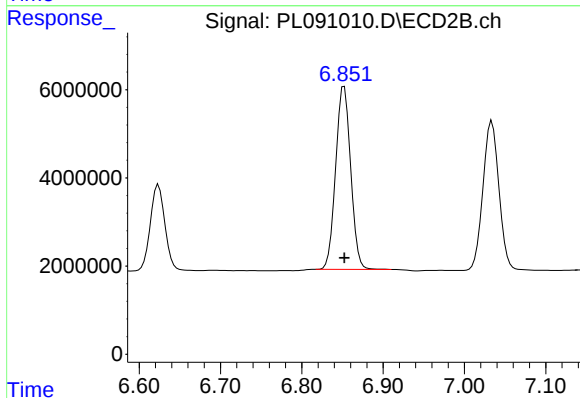
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 24433035
Conc: 25.03 ng/ml



#21 Endrin ketone

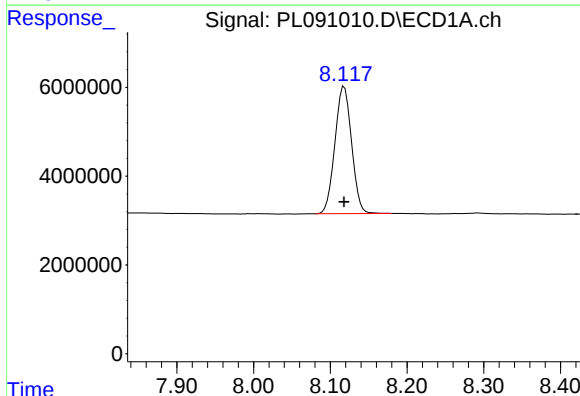
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 52345987
Conc: 26.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



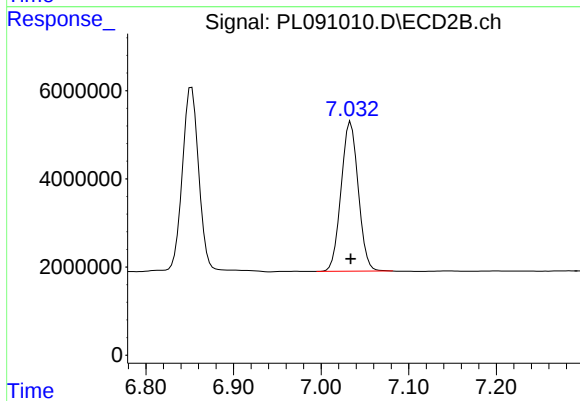
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 53329373
Conc: 24.54 ng/ml



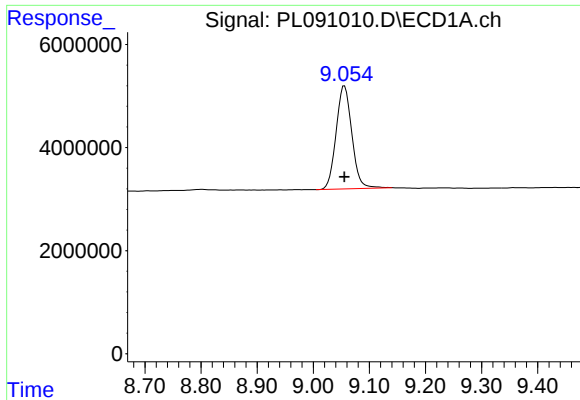
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 43330550
Conc: 27.58 ng/ml



#22 Mirex

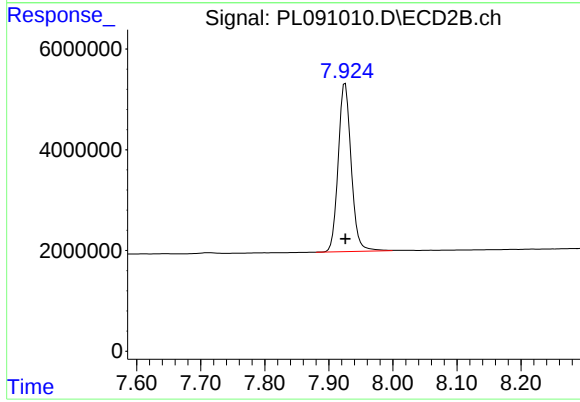
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 46142434
Conc: 25.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 39028311
Conc: 27.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 46913594
Conc: 25.79 ng/ml