

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 04:11
 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: Oct 27 05:01:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 05:00:47 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...	4.622	5.561	11949383	36632801	23.529	23.461
28)	SA Decachlor...	10.390	11.484	18685692	35726246	25.415	24.475
Target Compounds							
2)	A alpha-BHC	5.329	6.142	15685049	53944135	21.302	22.503
3)	MA gamma-BHC...	5.752	6.539	16057921	51117005	22.158	22.721
4)	MA Heptachlor	6.162	7.188	17856994	54316075	22.760	22.925
5)	MB Aldrin	6.486	7.559	16106879	49359468	22.381	22.711
6)	B beta-BHC	6.133	6.794	8398811	24903709	23.727	24.446
7)	B delta-BHC	6.394	7.062	15957863	56649451	21.419	23.573
8)	B Heptachlo...	7.062	8.026	16393233	46738389	23.187	23.261
9)	A Endosulfan I	7.466	8.432	15756369	43866521	23.242	23.230
10)	B gamma-Chl...	7.340	8.296	16774833	47321612	23.137	23.290
11)	B alpha-Chl...	7.410	8.377	17059273	46696785	23.345	23.293
12)	B 4,4'-DDE	7.624	8.565	14772105	46722352	22.153	23.128
13)	MA Dieldrin	7.752	8.722	16078444	44928021	22.746	22.962
14)	MA Endrin	8.044	8.961	15054243	39777782	23.049	23.707
15)	B Endosulfa...	8.354	9.196	14980286	36671525	23.433	23.279
16)	A 4,4'-DDD	8.209	9.105	13164419	35891158	22.461	22.750
17)	MA 4,4'-DDT	8.470	9.423	14825816	40712472	22.521	22.928
18)	B Endrin al...	8.543	9.330	12243268	29991007	24.050	23.894
19)	B Endosulfa...	8.773	9.568	16256076	36950013	23.959	23.378
20)	A Methoxychlor	9.064	9.909	9757502	23166263	23.718	24.215
21)	B Endrin ke...	9.293	10.067	19185668	41268588	23.359	23.667
22)	Mirex	9.479	10.533	16811379	29668611	25.275	24.448

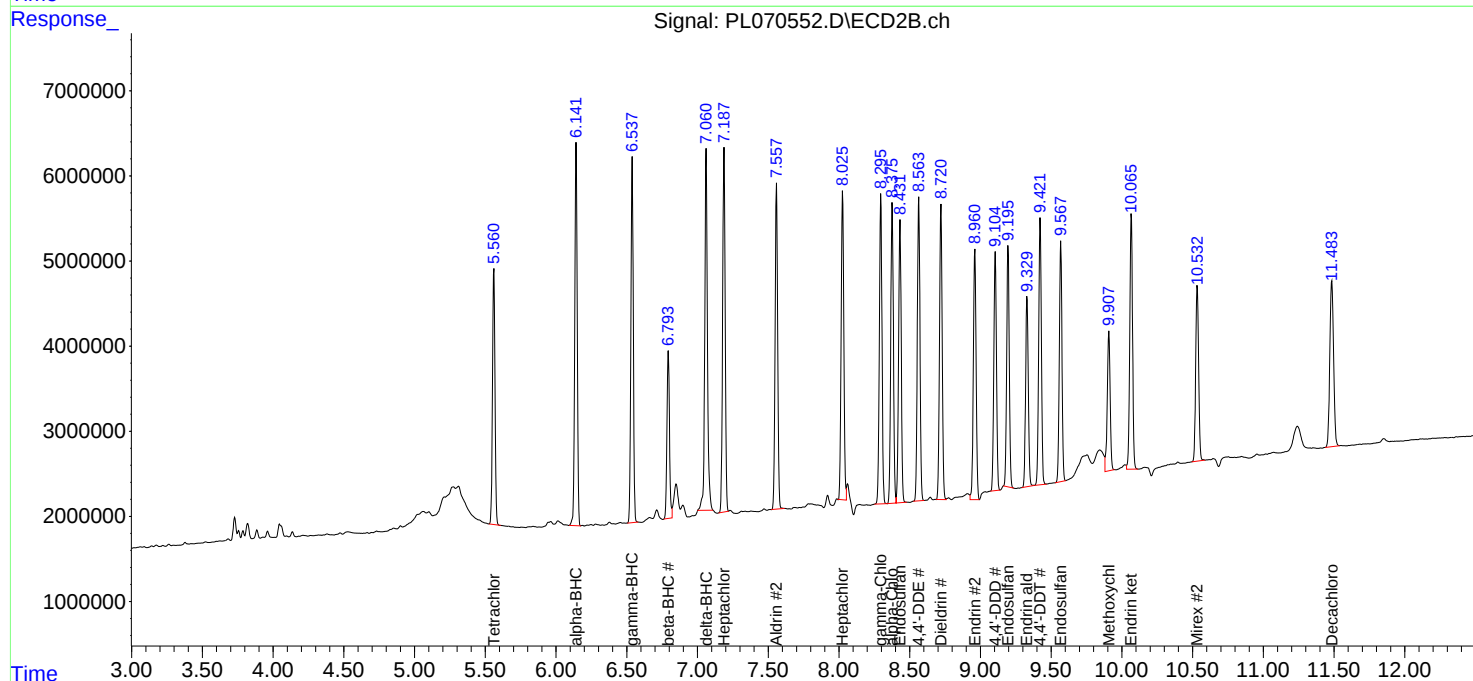
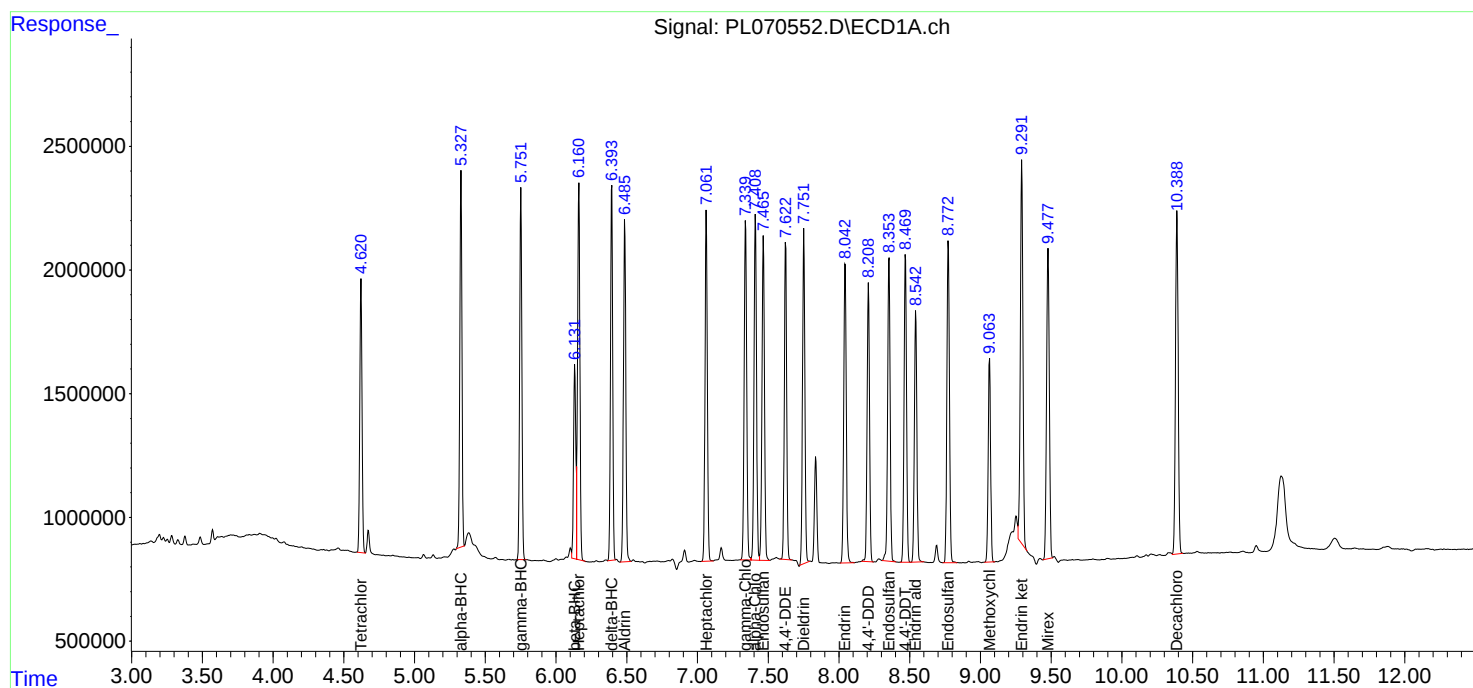
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

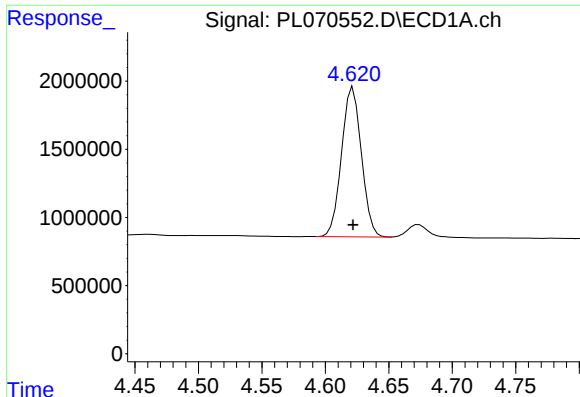
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 04:11
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:01:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 05:00:47 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

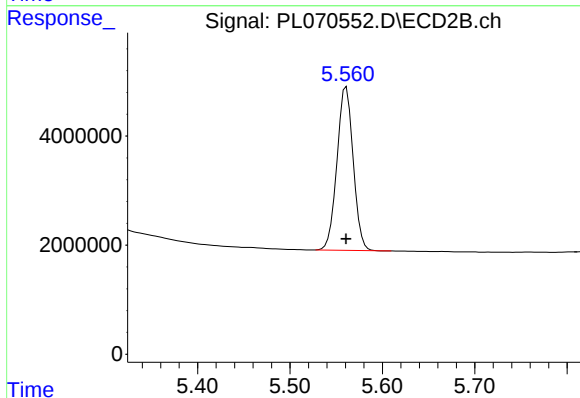




#1 Tetrachloro-m-xylene

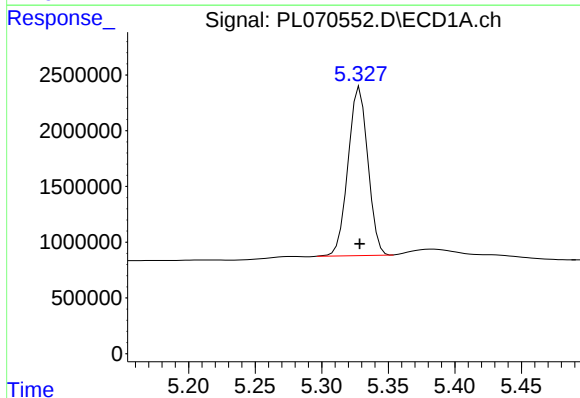
R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 11949383
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



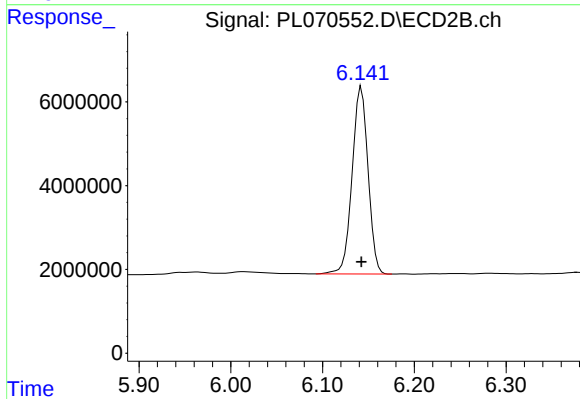
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 36632801
Conc: 23.46 ng/ml



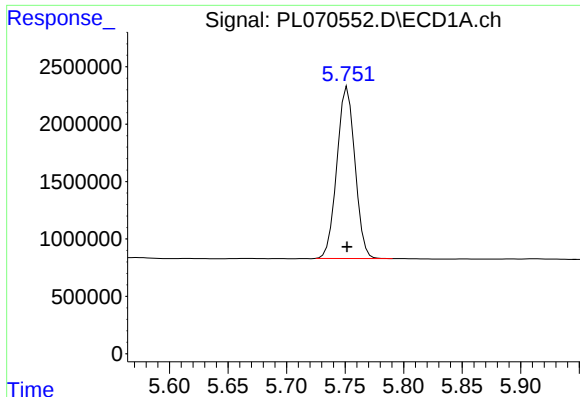
#2 alpha-BHC

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 15685049
Conc: 21.30 ng/ml



#2 alpha-BHC

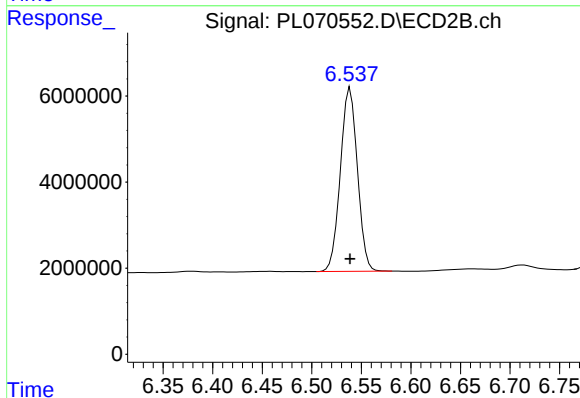
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 53944135
Conc: 22.50 ng/ml



#3 gamma-BHC (Lindane)

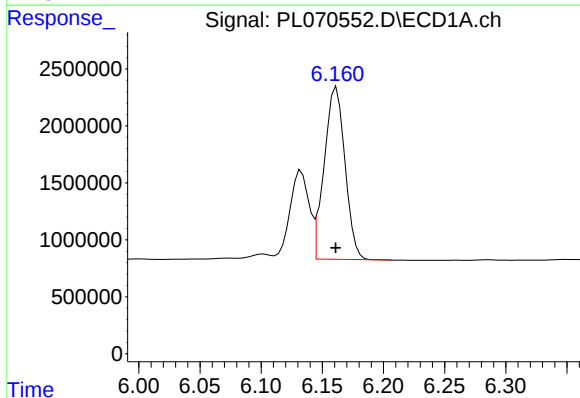
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 16057921
Conc: 22.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



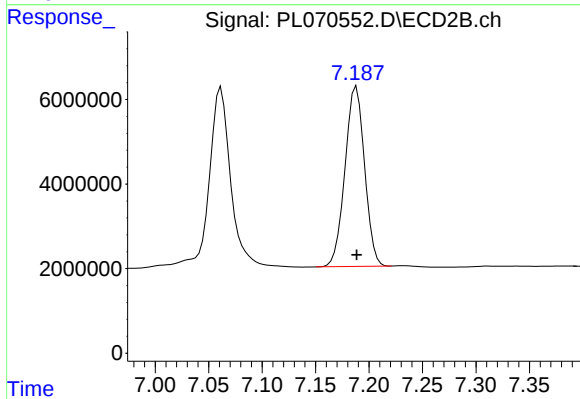
#3 gamma-BHC (Lindane)

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 51117005
Conc: 22.72 ng/ml



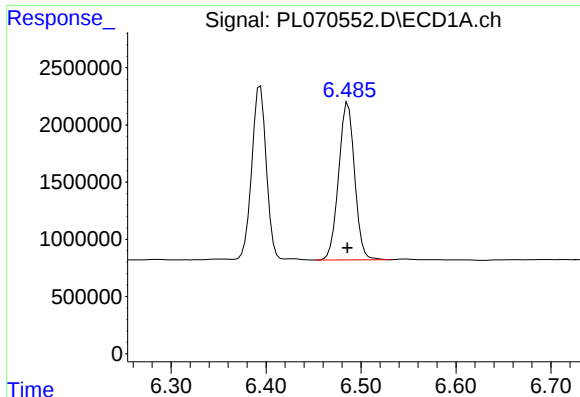
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 17856994
Conc: 22.76 ng/ml



#4 Heptachlor

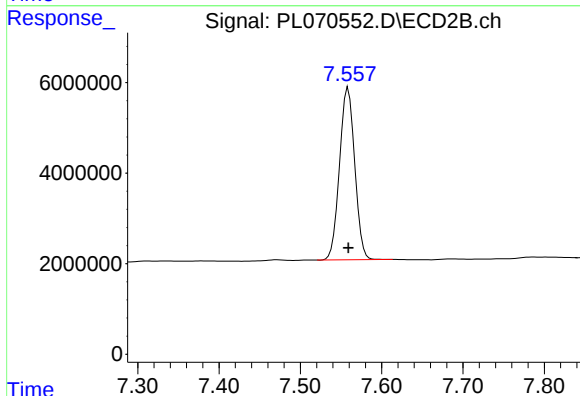
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 54316075
Conc: 22.93 ng/ml



#5 Aldrin

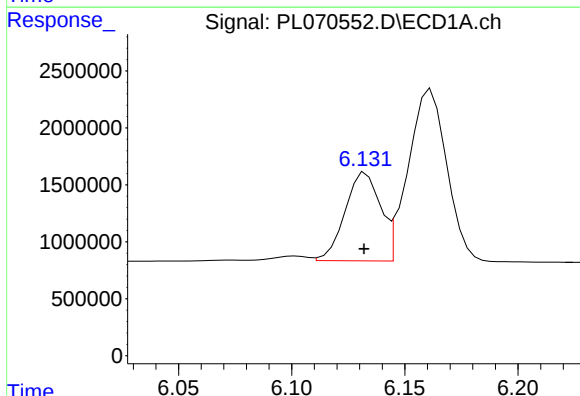
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 16106879
Conc: 22.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



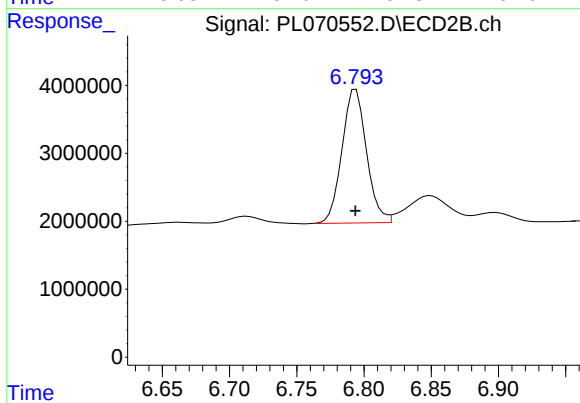
#5 Aldrin

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 49359468
Conc: 22.71 ng/ml



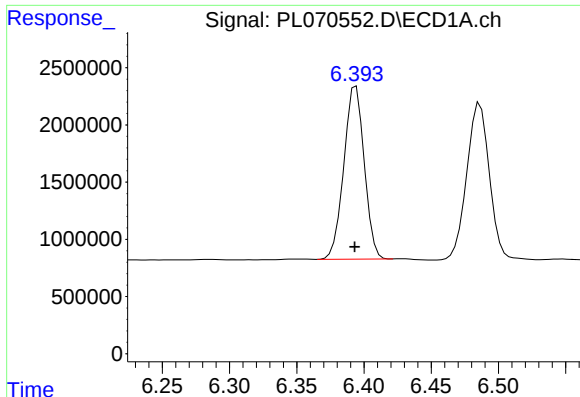
#6 beta-BHC

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 8398811
Conc: 23.73 ng/ml



#6 beta-BHC

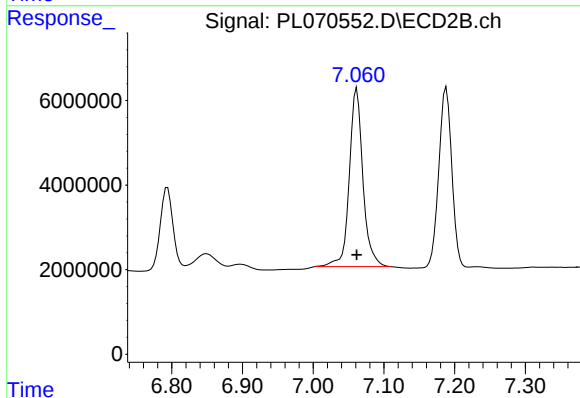
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 24903709
Conc: 24.45 ng/ml



#7 delta-BHC

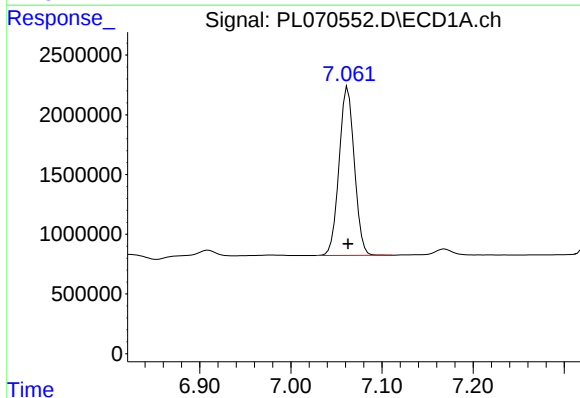
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 15957863
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



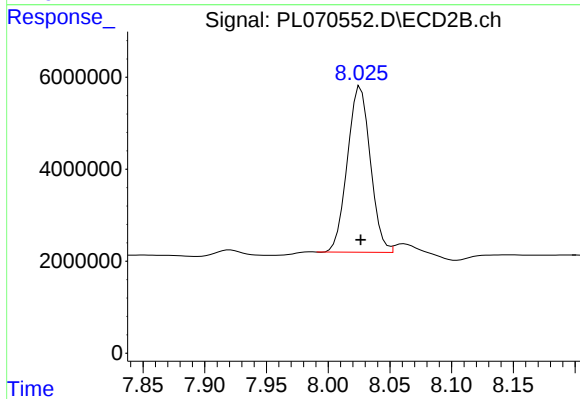
#7 delta-BHC

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 56649451
Conc: 23.57 ng/ml



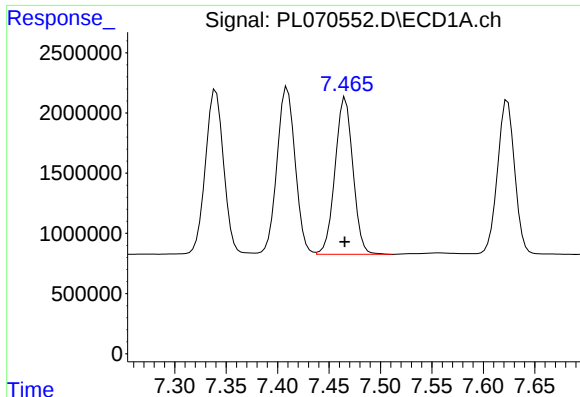
#8 Heptachlor epoxide

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 16393233
Conc: 23.19 ng/ml



#8 Heptachlor epoxide

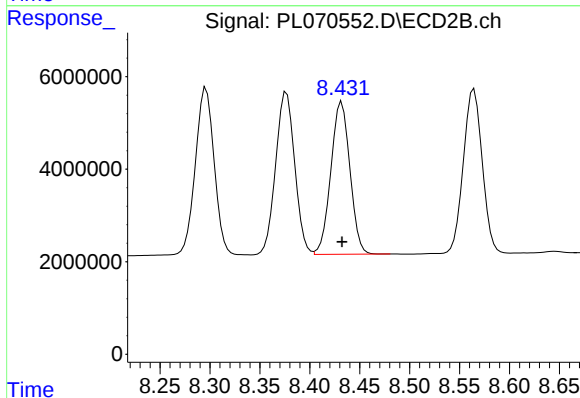
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 46738389
Conc: 23.26 ng/ml



#9 Endosulfan I

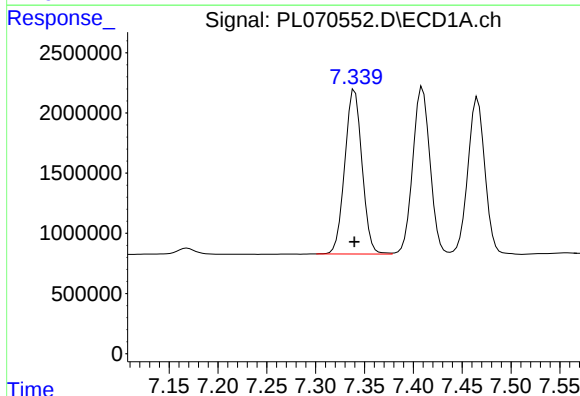
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 15756369
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



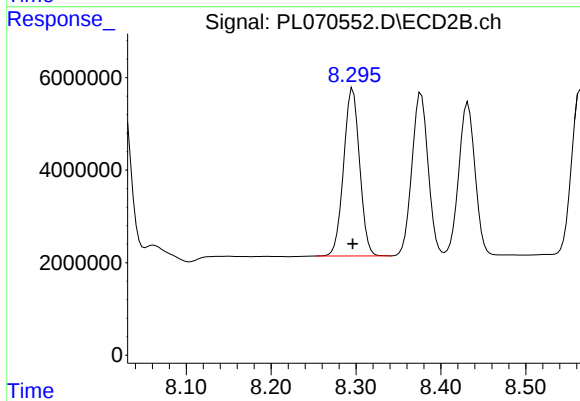
#9 Endosulfan I

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 43866521
Conc: 23.23 ng/ml



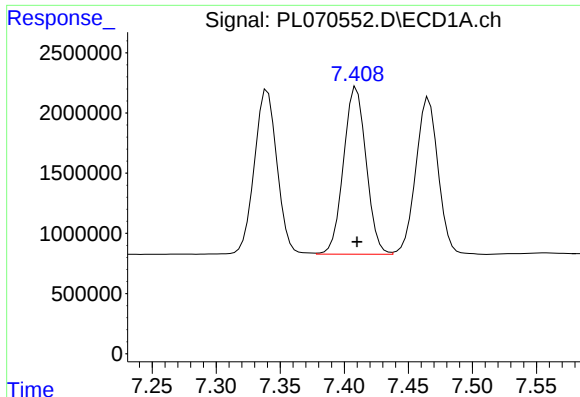
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 16774833
Conc: 23.14 ng/ml



#10 gamma-Chlordane

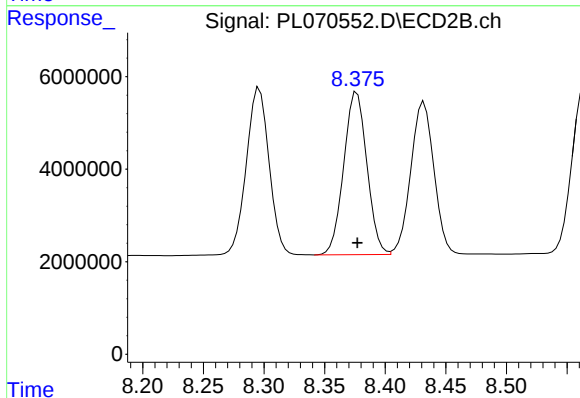
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 47321612
Conc: 23.29 ng/ml



#11 alpha-Chlordane

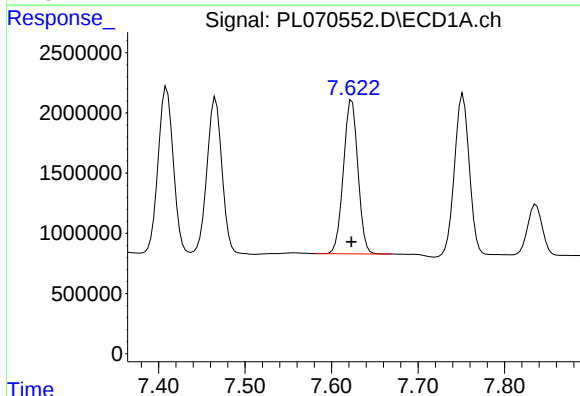
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 17059273
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



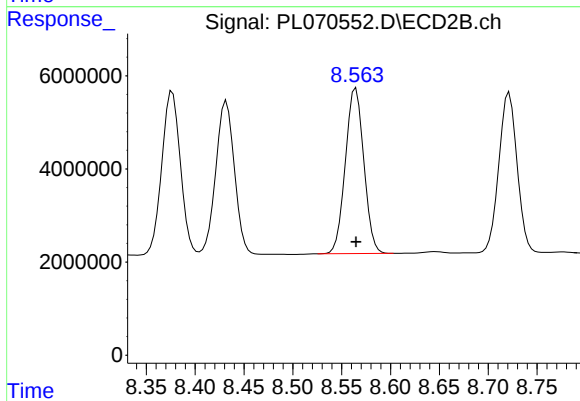
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 46696785
Conc: 23.29 ng/ml



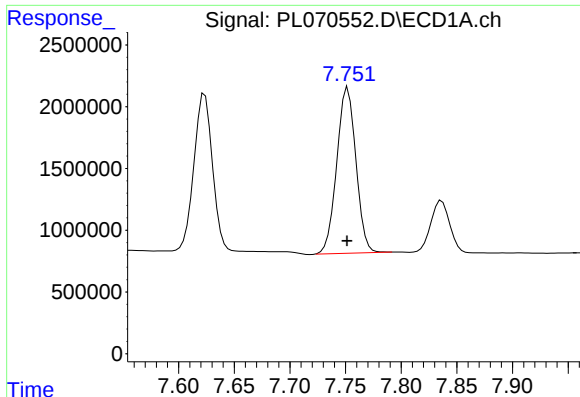
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 14772105
Conc: 22.15 ng/ml



#12 4,4'-DDE

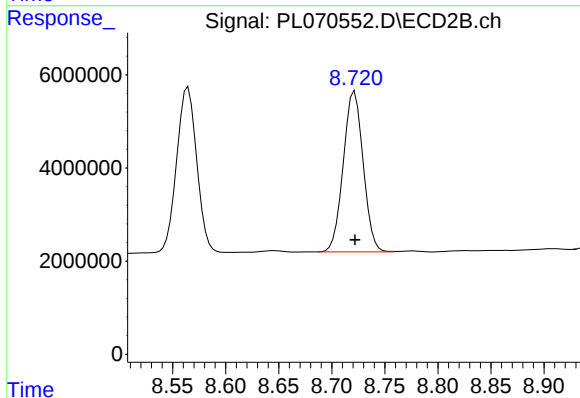
R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 46722352
Conc: 23.13 ng/ml



#13 Dieldrin

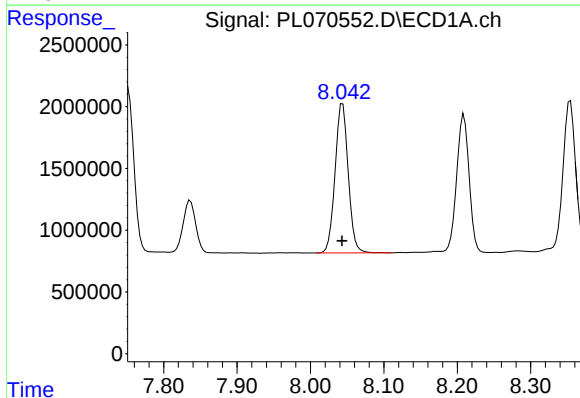
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 16078444
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



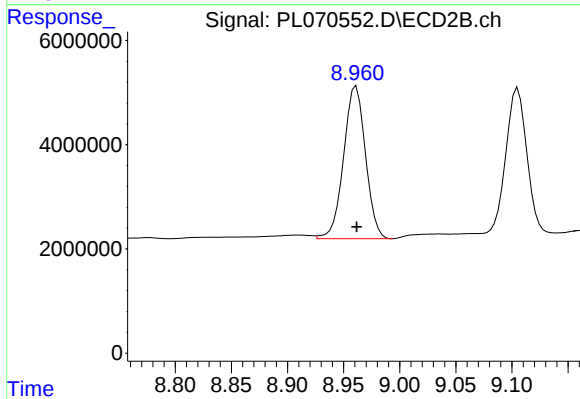
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: 0.000 min
Response: 44928021
Conc: 22.96 ng/ml



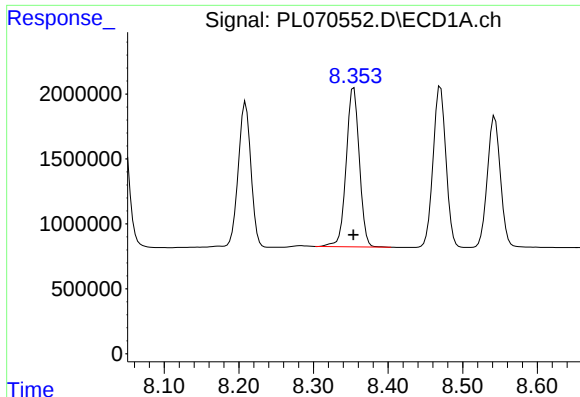
#14 Endrin

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 15054243
Conc: 23.05 ng/ml



#14 Endrin

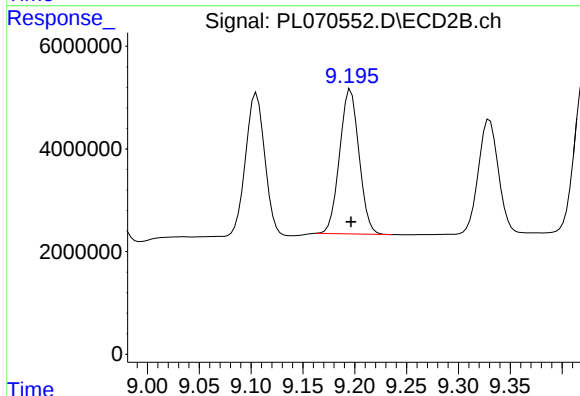
R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 39777782
Conc: 23.71 ng/ml



#15 Endosulfan II

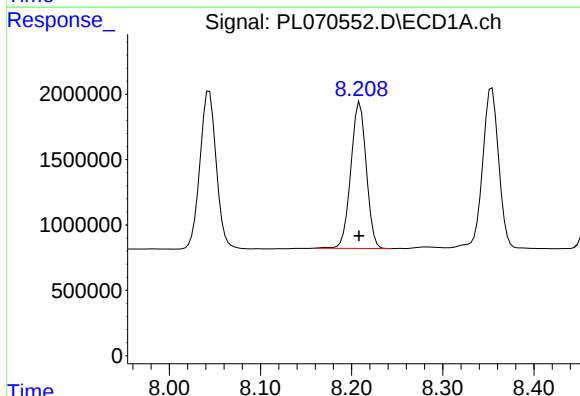
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 14980286
Conc: 23.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



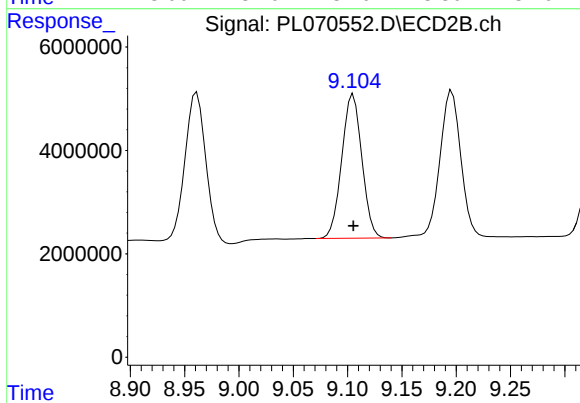
#15 Endosulfan II

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 36671525
Conc: 23.28 ng/ml



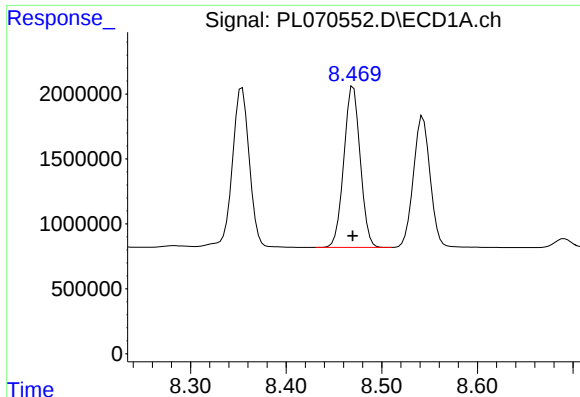
#16 4,4'-DDD

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 13164419
Conc: 22.46 ng/ml



#16 4,4'-DDD

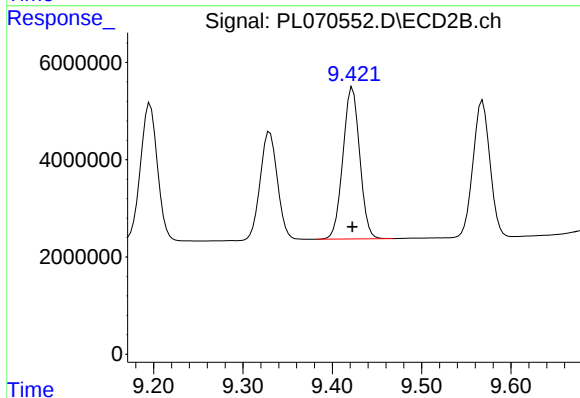
R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 35891158
Conc: 22.75 ng/ml



#17 4,4'-DDT

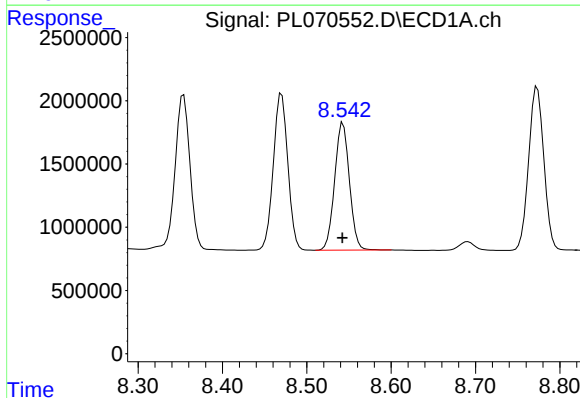
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 14825816
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



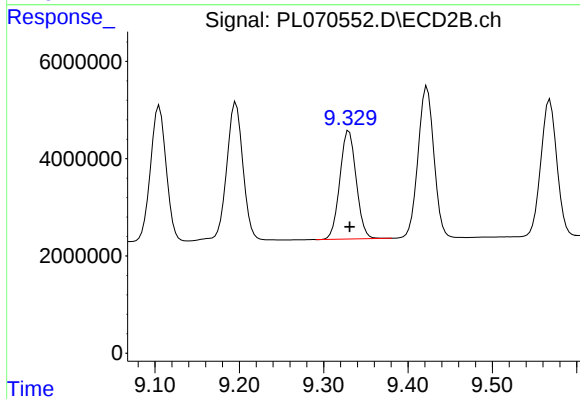
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: 0.000 min
Response: 40712472
Conc: 22.93 ng/ml



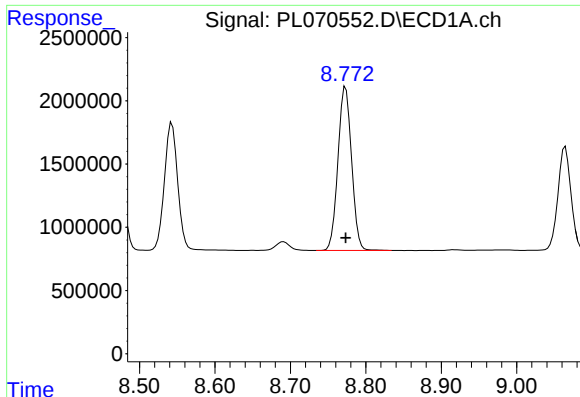
#18 Endrin aldehyde

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 12243268
Conc: 24.05 ng/ml



#18 Endrin aldehyde

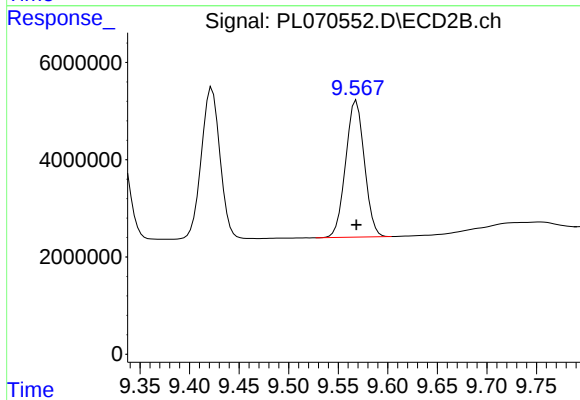
R.T.: 9.330 min
Delta R.T.: -0.001 min
Response: 29991007
Conc: 23.89 ng/ml



#19 Endosulfan Sulfate

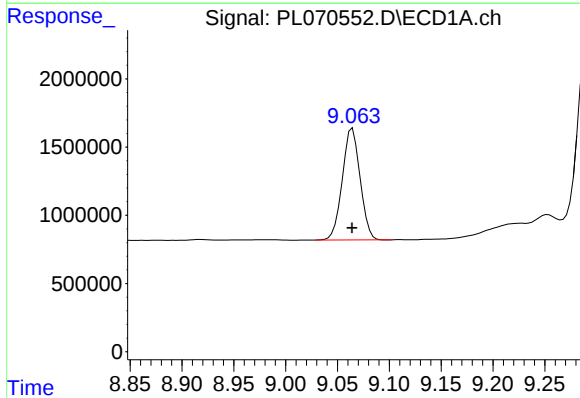
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 16256076
Conc: 23.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



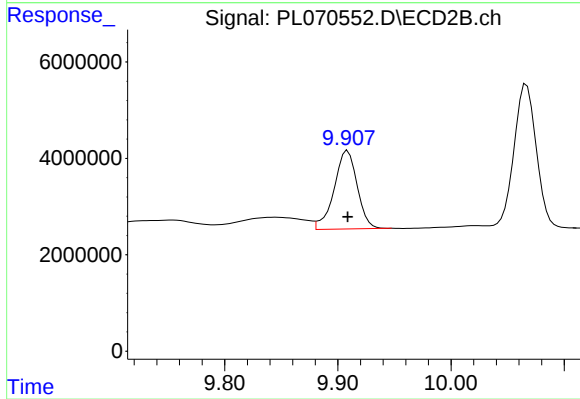
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: 0.000 min
Response: 36950013
Conc: 23.38 ng/ml



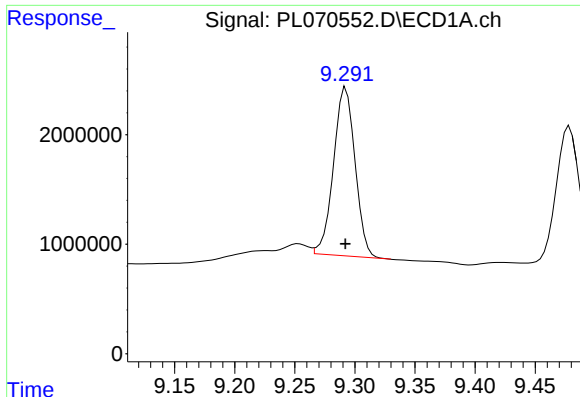
#20 Methoxychlor

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 9757502
Conc: 23.72 ng/ml



#20 Methoxychlor

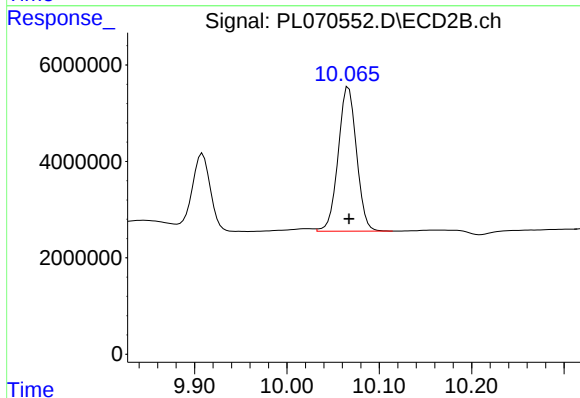
R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 23166263
Conc: 24.21 ng/ml



#21 Endrin ketone

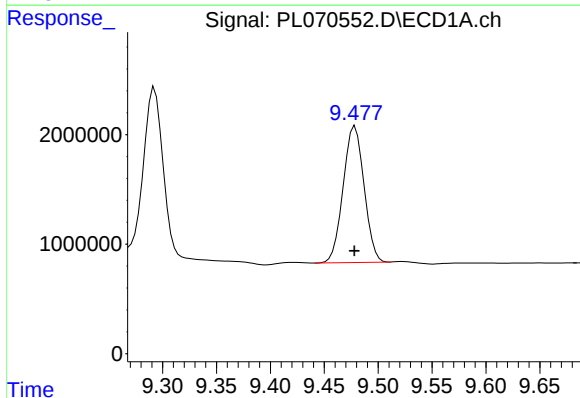
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 19185668
Conc: 23.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



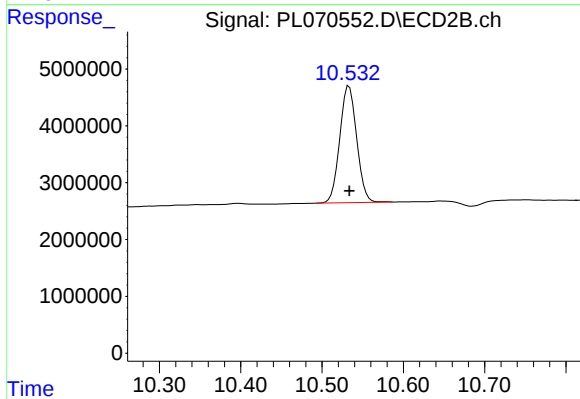
#21 Endrin ketone

R.T.: 10.067 min
Delta R.T.: 0.000 min
Response: 41268588
Conc: 23.67 ng/ml



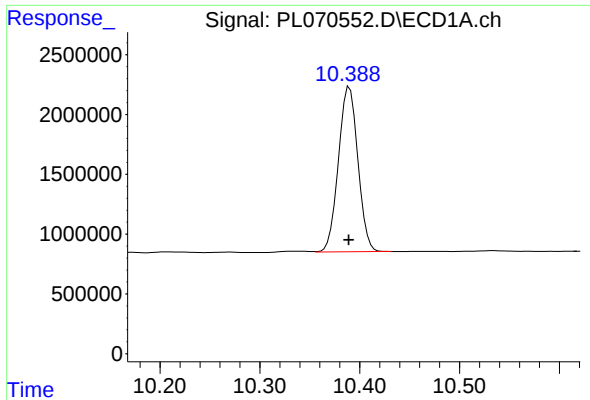
#22 Mirex

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 16811379
Conc: 25.27 ng/ml



#22 Mirex

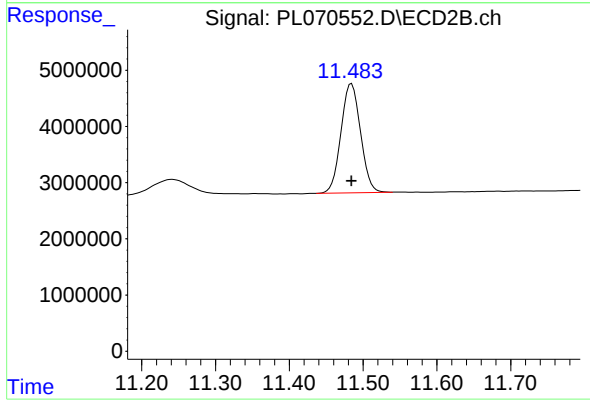
R.T.: 10.533 min
Delta R.T.: 0.000 min
Response: 29668611
Conc: 24.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.000 min
Response: 18685692
Conc: 25.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: 0.000 min
Response: 35726246
Conc: 24.47 ng/ml