

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2021 11:55
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:40:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:40:23 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...	4.634	5.570	30648944	130.3E6	98.471	101.084
28)	SA Decachlor...	10.402	11.493	54945216	110.2E6	94.214	94.806
Target Compounds							
2)	A alpha-BHC	5.341	6.150	45909628	191.7E6	107.765	105.379
3)	MA gamma-BHC...	5.764	6.547	46401535	175.5E6	105.795	104.021
4)	MA Heptachlor	6.174	7.196	50799371	169.0E6	104.320	103.115
5)	MB Aldrin	6.499	7.567	48491121	157.9E6	106.527	104.302
6)	B beta-BHC	6.143	6.800	23196780	79700909	98.432	96.749
7)	B delta-BHC	6.405	7.068	50171641	174.2E6	108.218	104.301
8)	B Heptachlo...	7.075	8.033	49555585	143.3E6	103.573	102.929
9)	A Endosulfan I	7.478	8.439	48779973	133.3E6	103.854	101.776
10)	B gamma-Chl...	7.352	8.303	52935489	144.0E6	104.511	102.089
11)	B alpha-Chl...	7.422	8.384	52861711	141.1E6	103.656	101.263
12)	B 4,4'-DDE	7.636	8.571	49558699	140.1E6	109.290	103.053
13)	MA Dieldrin	7.764	8.729	52769087	139.6E6	106.938	103.310
14)	MA Endrin	8.055	8.968	48800210	118.2E6	103.584	103.304
15)	B Endosulfa...	8.365	9.202	49324073	115.4E6	101.900	100.942
16)	A 4,4'-DDD	8.220	9.111	43569195	111.1E6	107.152	101.899
17)	MA 4,4'-DDT	8.482	9.428	49715490	114.2E6	105.992	102.453
18)	B Endrin al...	8.553	9.336	42774829	97935478	100.217	99.109
19)	B Endosulfa...	8.785	9.574	52629591	111.4E6	100.408	99.316
20)	A Methoxychlor	9.076	9.913	30307760	57956270	97.820	96.855
21)	B Endrin ke...	9.303	10.073	61315782	120.8E6	101.562	99.391
22)	Mirex	9.491	10.539	51057109	86462531	95.532	95.508

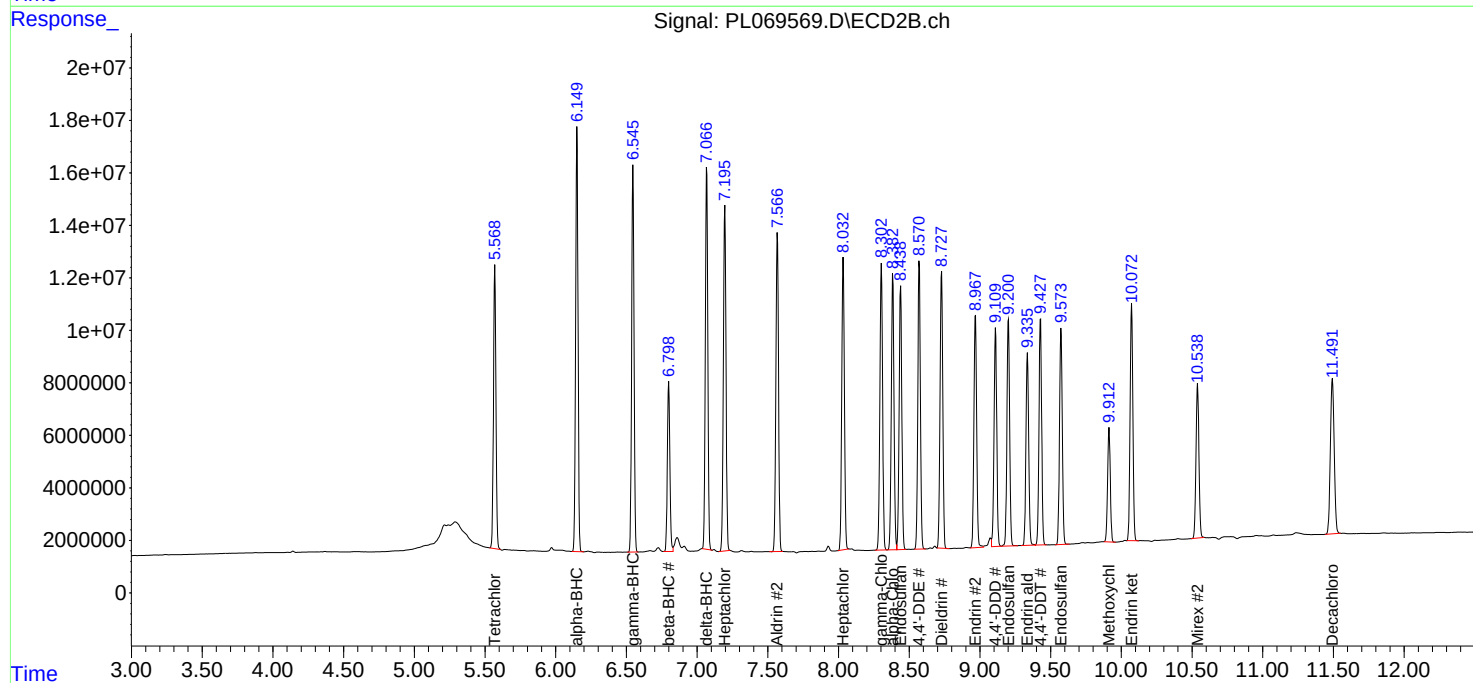
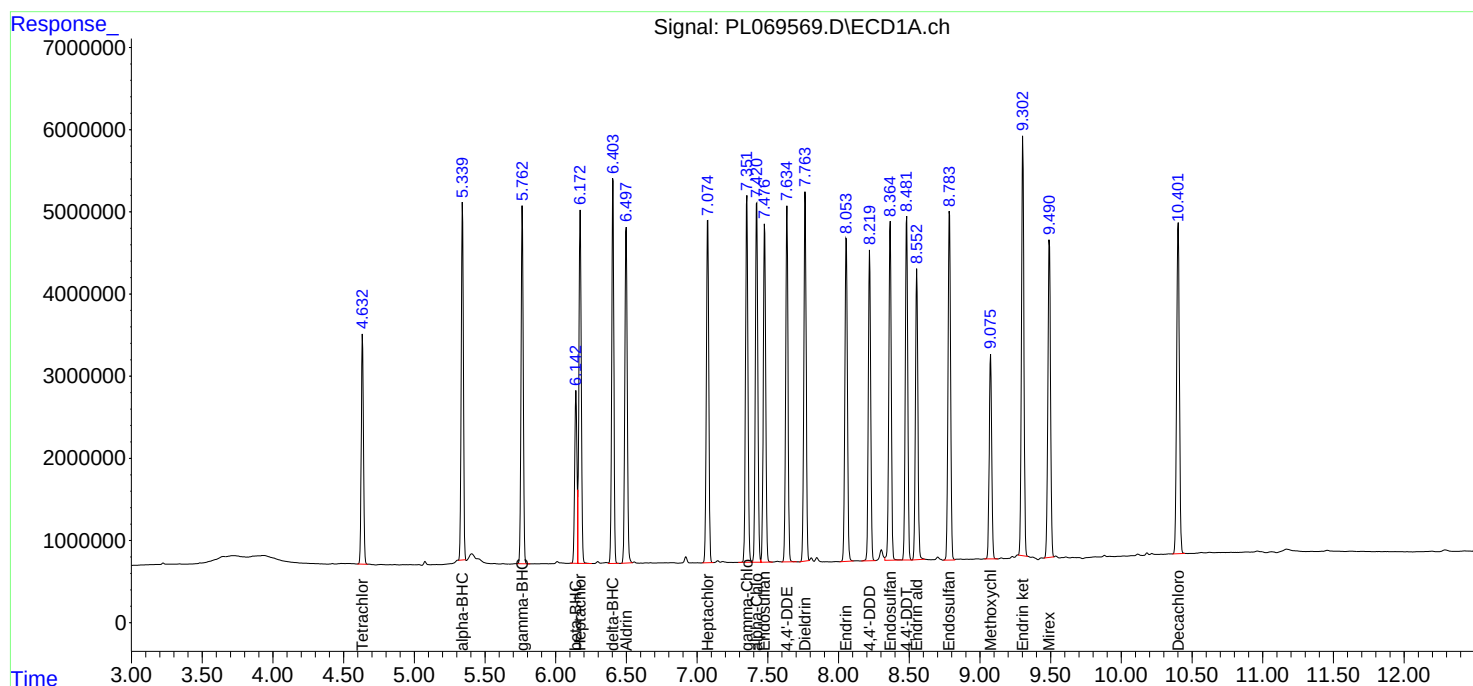
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

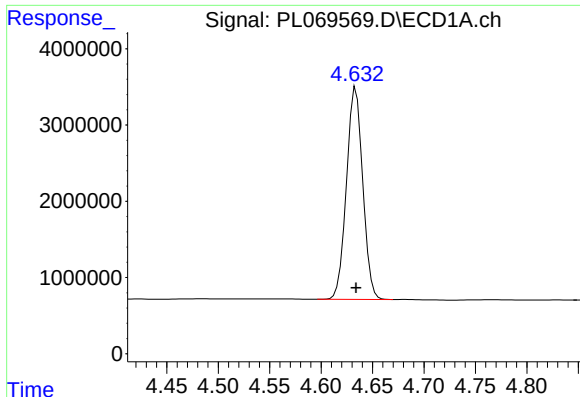
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2021 11:55
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:40:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:40:23 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

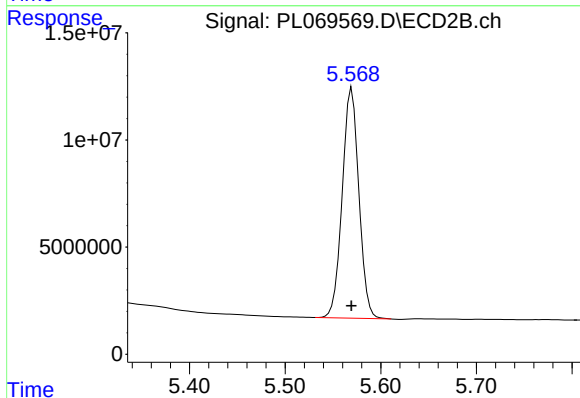




#1 Tetrachloro-m-xylene

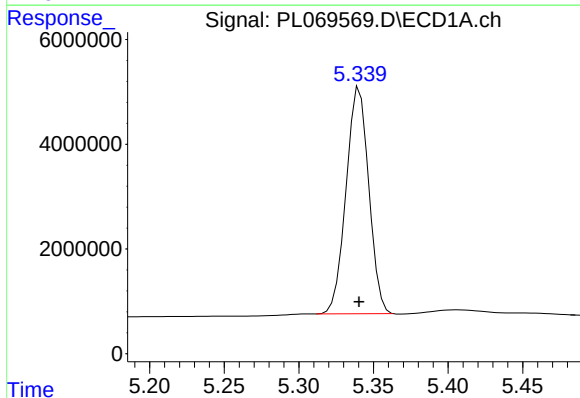
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 30648944
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



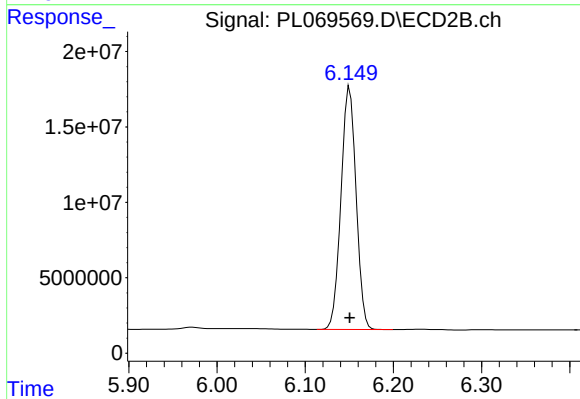
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 130326967
Conc: 101.08 ng/ml



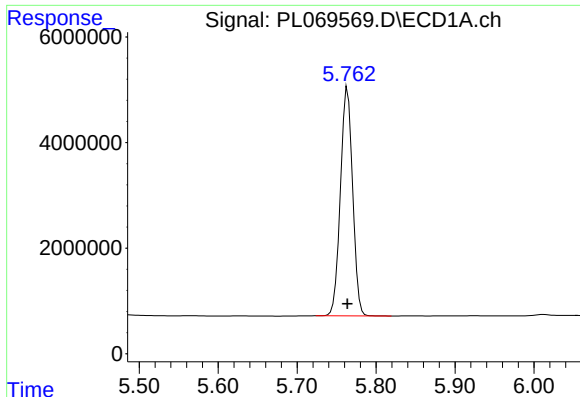
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 45909628
Conc: 107.77 ng/ml



#2 alpha-BHC

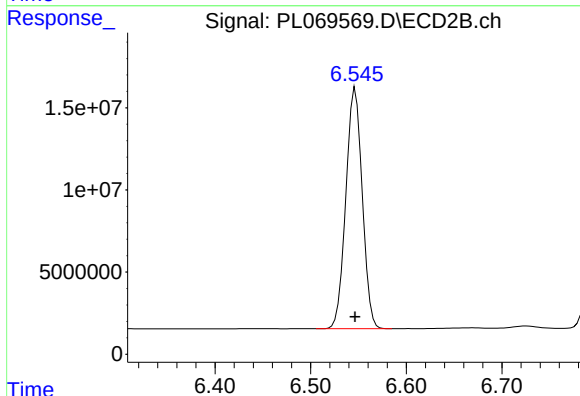
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 191709669
Conc: 105.38 ng/ml



#3 gamma-BHC (Lindane)

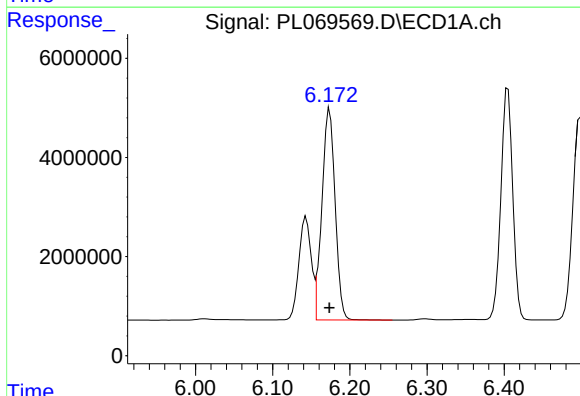
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 46401535
Conc: 105.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



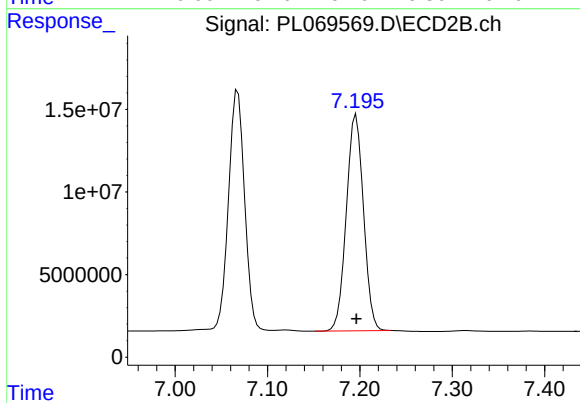
#3 gamma-BHC (Lindane)

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 175507858
Conc: 104.02 ng/ml



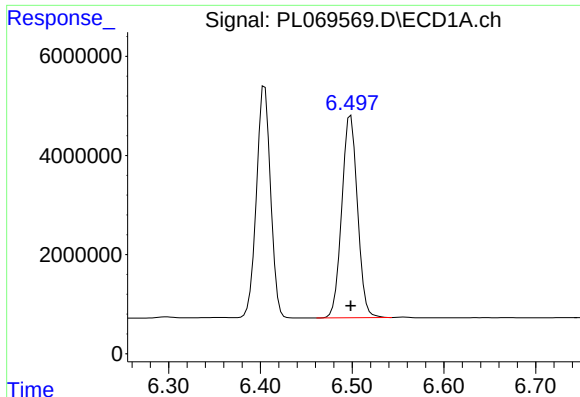
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 50799371
Conc: 104.32 ng/ml



#4 Heptachlor

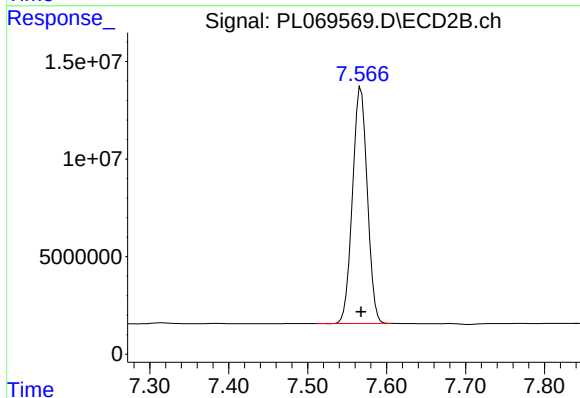
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 169037478
Conc: 103.12 ng/ml



#5 Aldrin

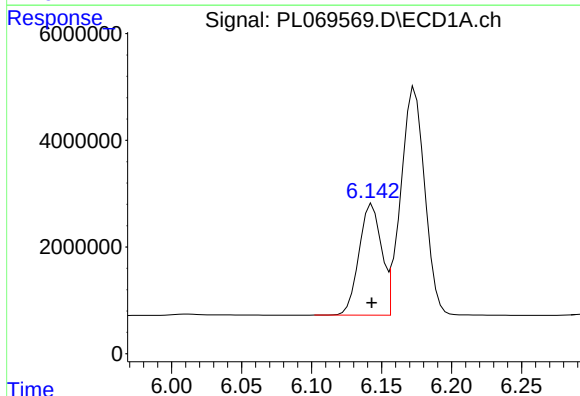
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 48491121
Conc: 106.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



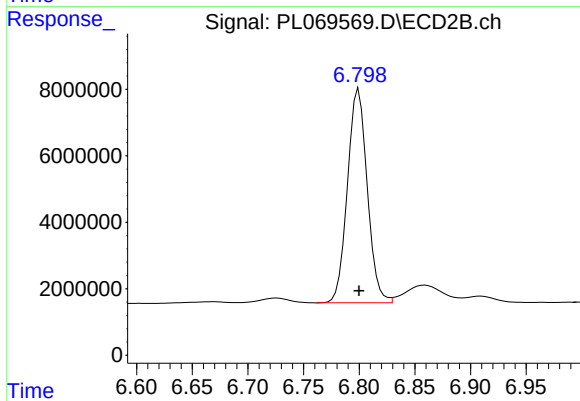
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 157922363
Conc: 104.30 ng/ml



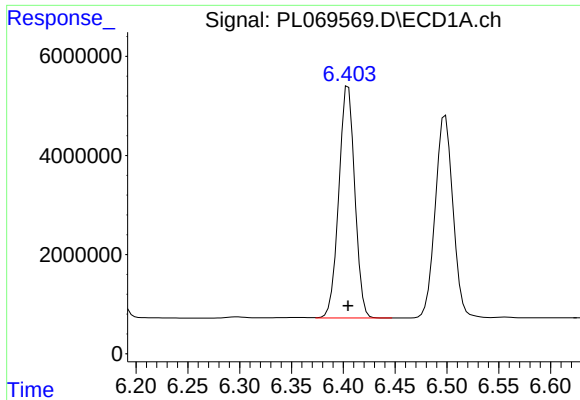
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 23196780
Conc: 98.43 ng/ml



#6 beta-BHC

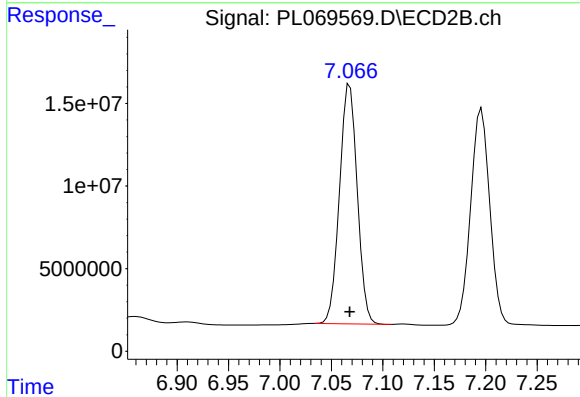
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 79700909
Conc: 96.75 ng/ml



#7 delta-BHC

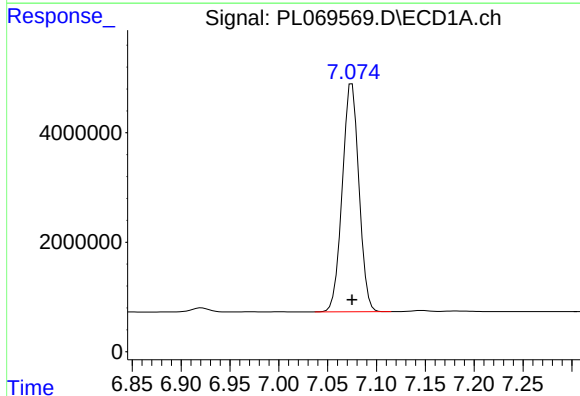
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 50171641
Conc: 108.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



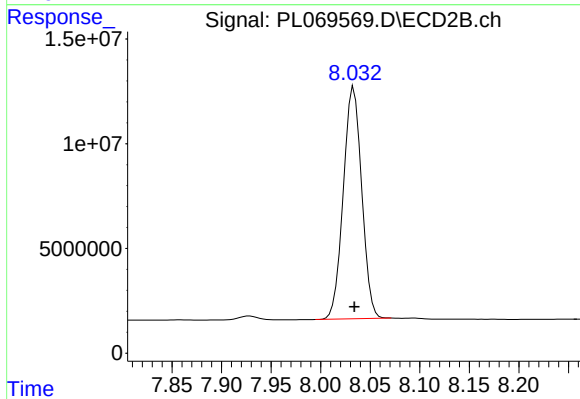
#7 delta-BHC

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 174190106
Conc: 104.30 ng/ml



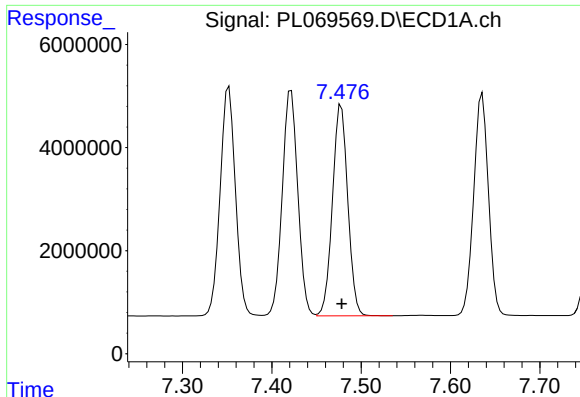
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 49555585
Conc: 103.57 ng/ml



#8 Heptachlor epoxide

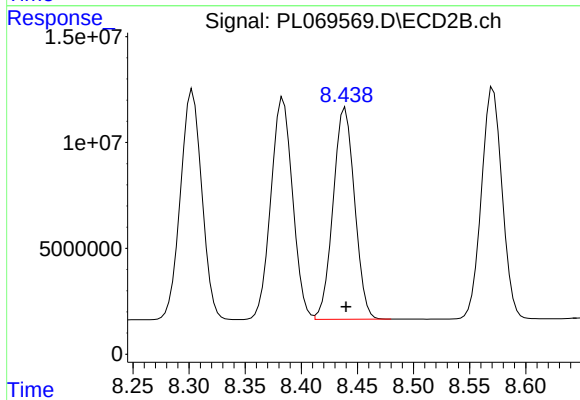
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 143343147
Conc: 102.93 ng/ml



#9 Endosulfan I

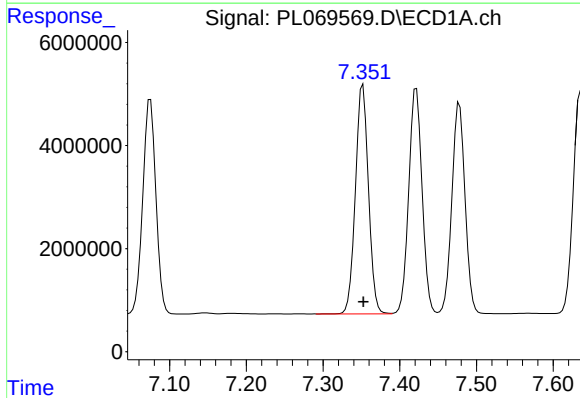
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 48779973
Conc: 103.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



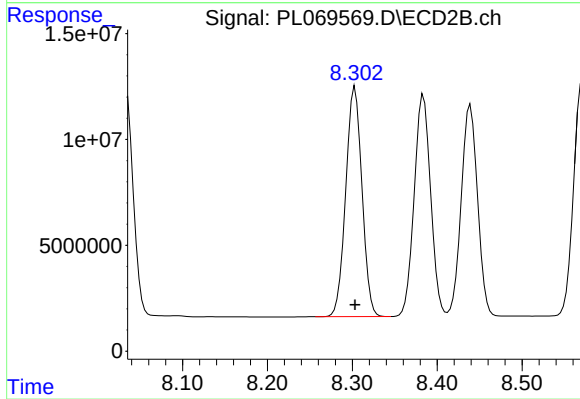
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 133340616
Conc: 101.78 ng/ml



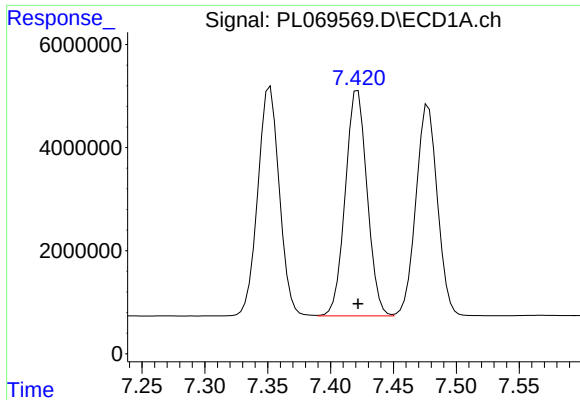
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 52935489
Conc: 104.51 ng/ml



#10 gamma-Chlordane

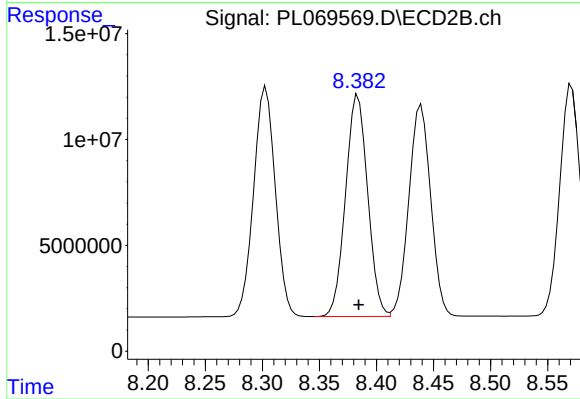
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 143994691
Conc: 102.09 ng/ml



#11 alpha-Chlordane

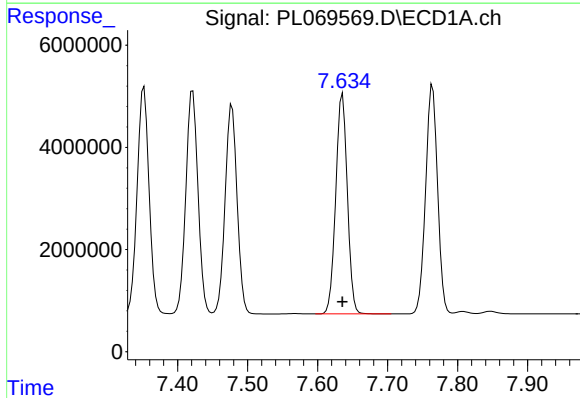
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 52861711
Conc: 103.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



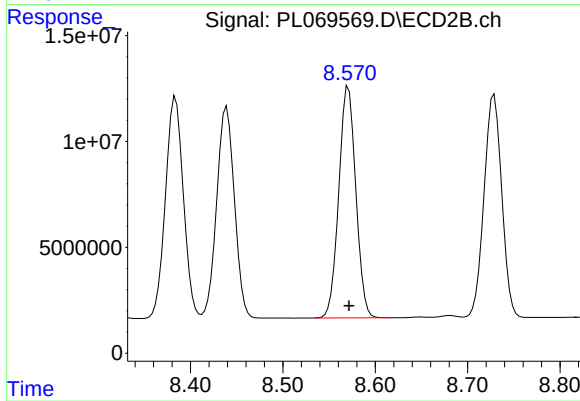
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 141111353
Conc: 101.26 ng/ml



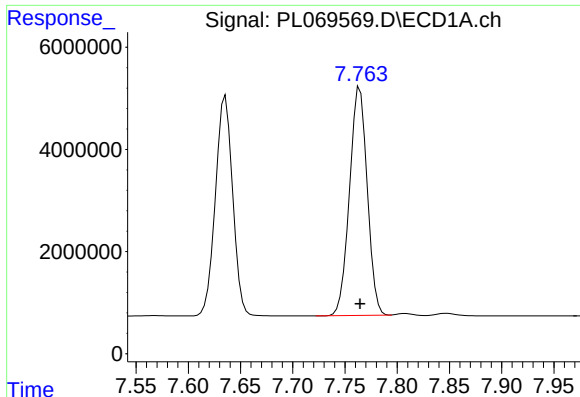
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 49558699
Conc: 109.29 ng/ml



#12 4,4'-DDE

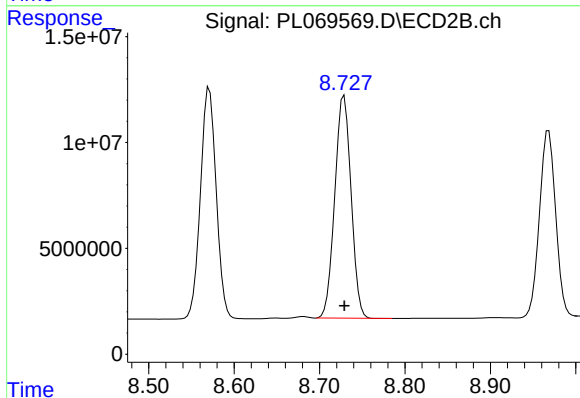
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 140078979
Conc: 103.05 ng/ml



#13 Dieldrin

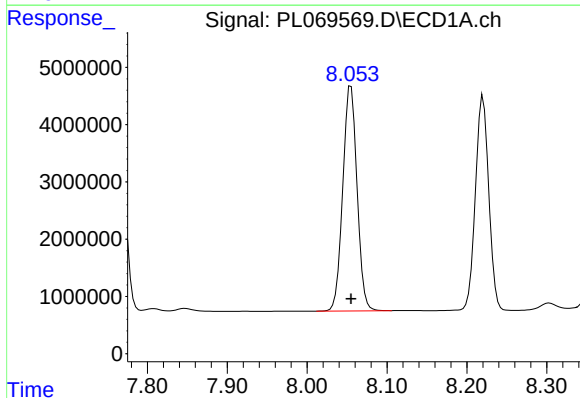
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 52769087
Conc: 106.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



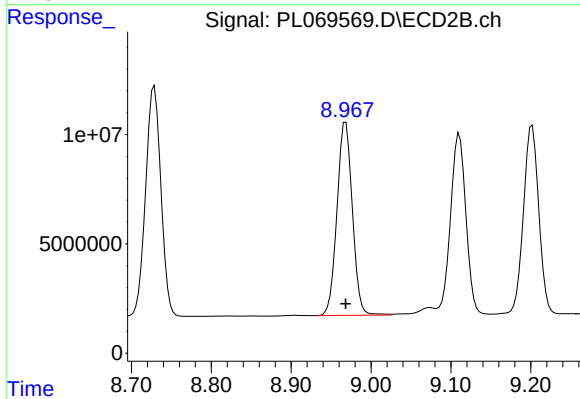
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 139589019
Conc: 103.31 ng/ml



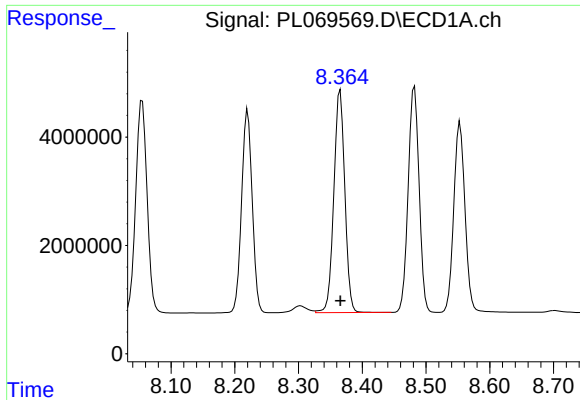
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 48800210
Conc: 103.58 ng/ml



#14 Endrin

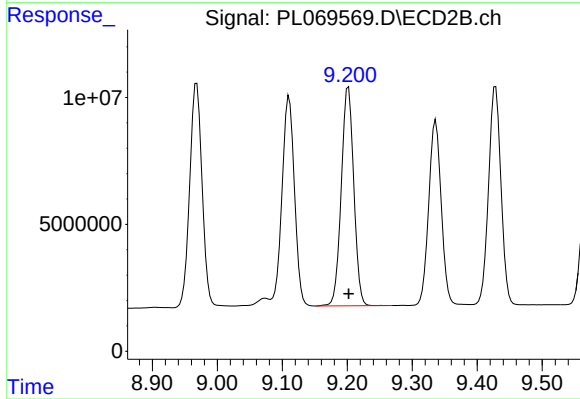
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 118183979
Conc: 103.30 ng/ml



#15 Endosulfan II

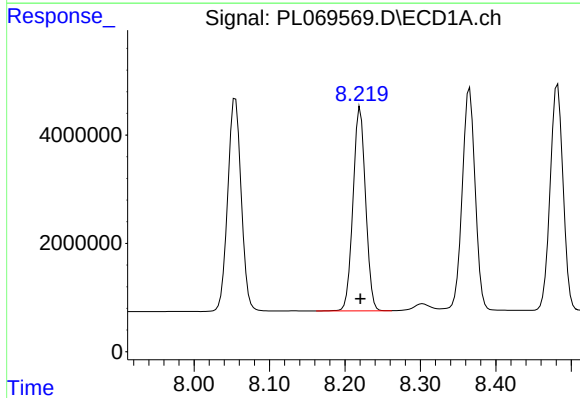
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 49324073
Conc: 101.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



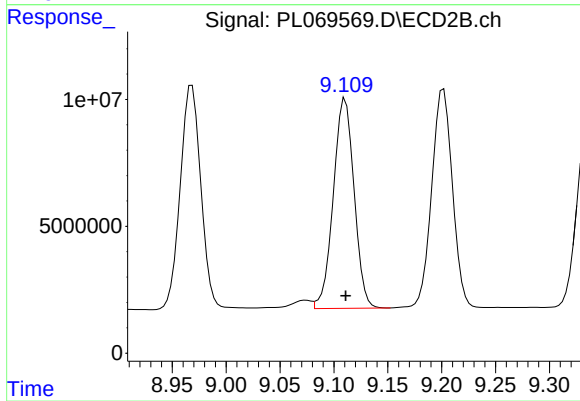
#15 Endosulfan II

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 115394267
Conc: 100.94 ng/ml



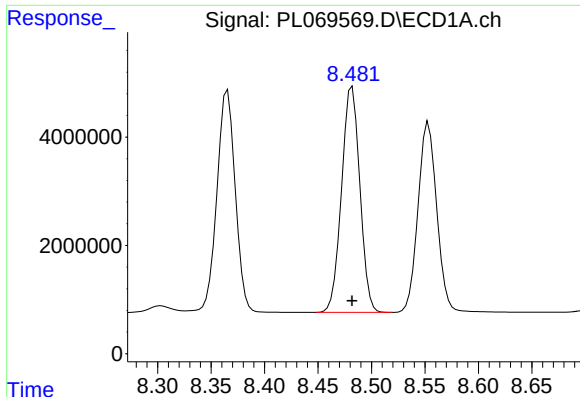
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 43569195
Conc: 107.15 ng/ml



#16 4,4'-DDD

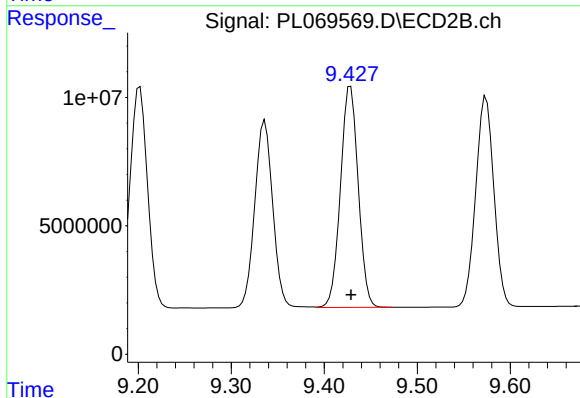
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 111067446
Conc: 101.90 ng/ml



#17 4,4'-DDT

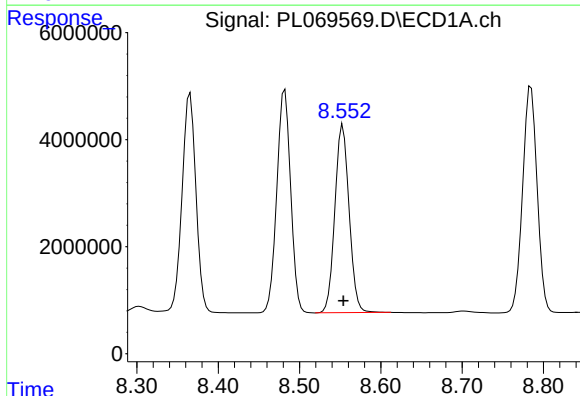
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 49715490
Conc: 105.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



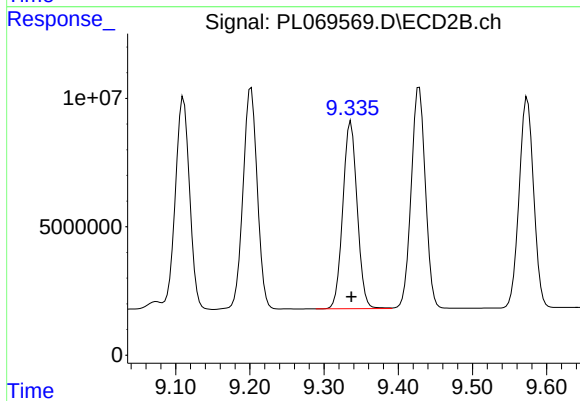
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 114200986
Conc: 102.45 ng/ml



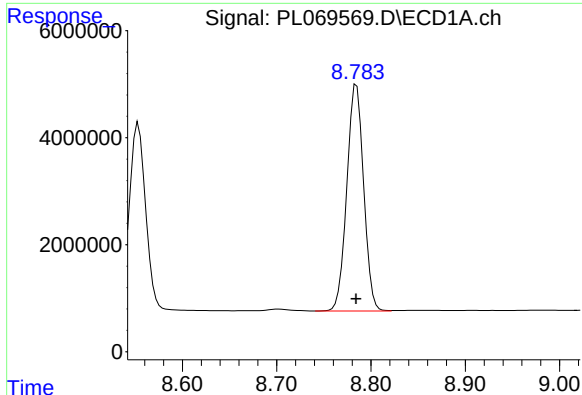
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 42774829
Conc: 100.22 ng/ml



#18 Endrin aldehyde

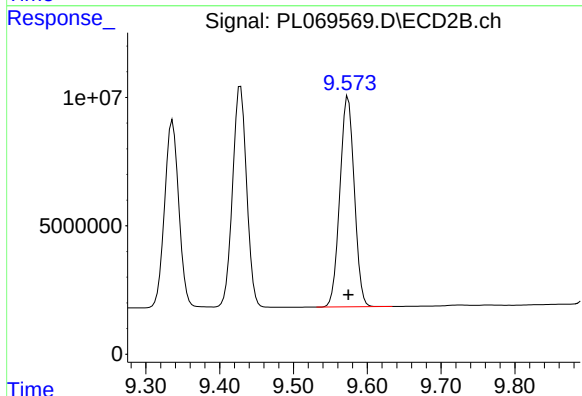
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 97935478
Conc: 99.11 ng/ml



#19 Endosulfan Sulfate

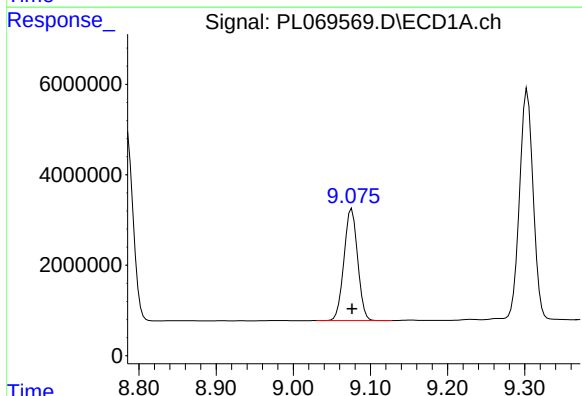
R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 52629591
Conc: 100.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



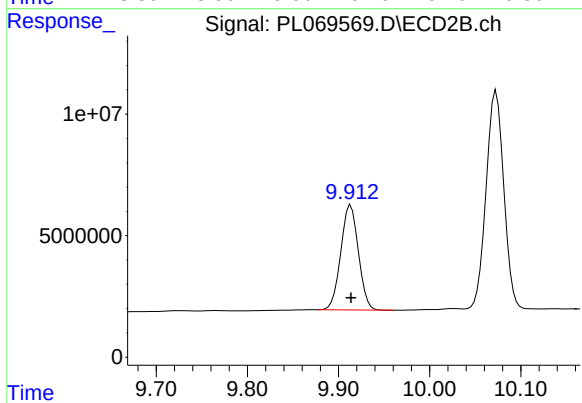
#19 Endosulfan Sulfate

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 111375463
Conc: 99.32 ng/ml



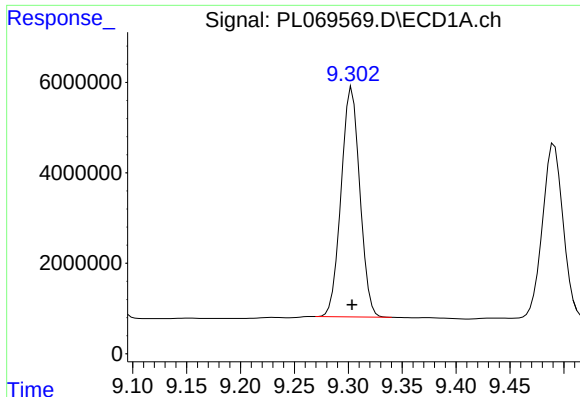
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 30307760
Conc: 97.82 ng/ml



#20 Methoxychlor

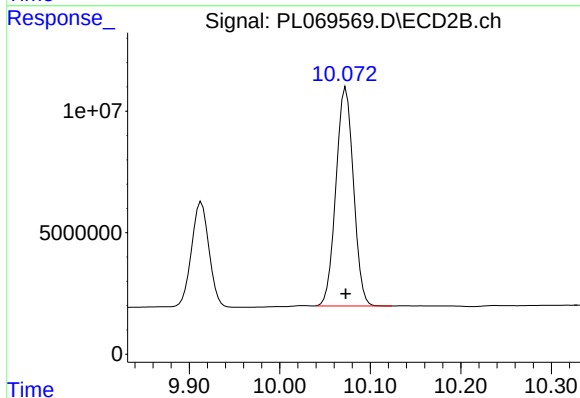
R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 57956270
Conc: 96.86 ng/ml



#21 Endrin ketone

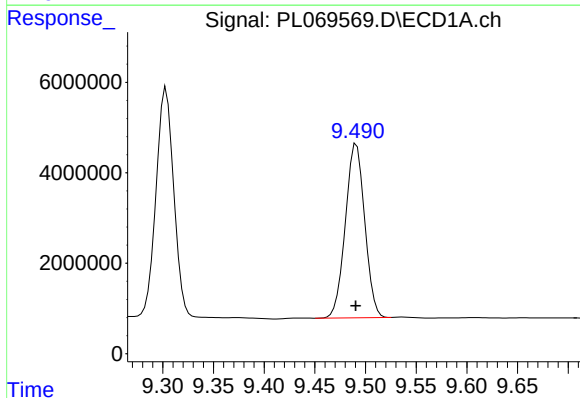
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 61315782
Conc: 101.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



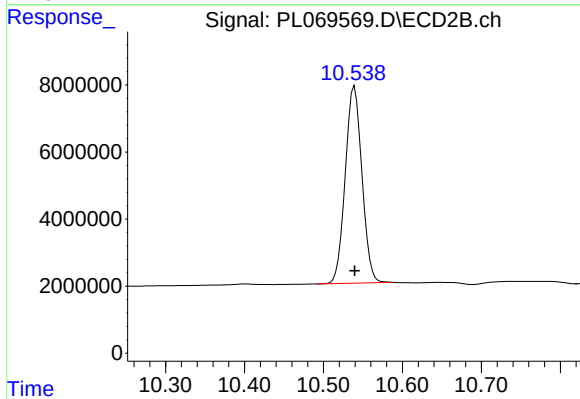
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 120810748
Conc: 99.39 ng/ml



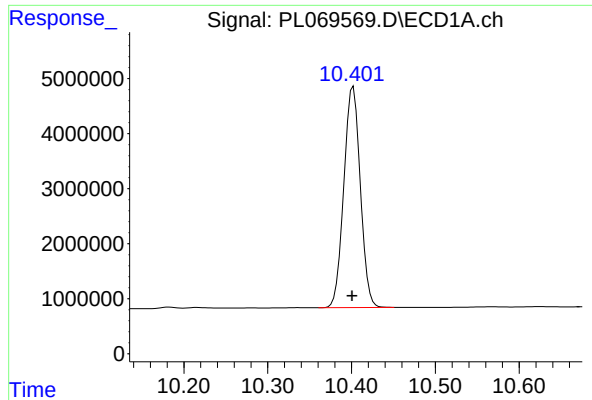
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 51057109
Conc: 95.53 ng/ml



#22 Mirex

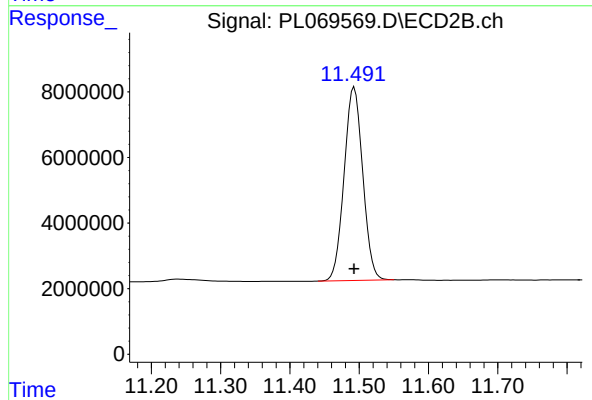
R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 86462531
Conc: 95.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.001 min
Response: 54945216
Conc: 94.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 110173915
Conc: 94.81 ng/ml