

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
 Data File : PL069505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 20:16
 Operator : AR\AJ
 Sample : M3528-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-3-082421MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:47:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.632	5.565	7605092	26854665	16.484	18.747
2)	SA Decachlor...	10.397	11.485	8787865	17755735	13.020	14.488
Target Compounds							
2)	A alpha-BHC	5.338	6.146	29008710	101.2E6	45.317	51.746
3)	MA gamma-BHC...	5.761	6.541	28614404	93806950	44.788	51.119
4)	MA Heptachlor	6.171	7.191	29087720	92314506	41.999	50.656
5)	MB Aldrin	6.496	7.562	27179334	81409450	44.050	48.980
6)	B beta-BHC	6.140	6.794	14272630	45386582	44.589	48.295
7)	B delta-BHC	6.401	7.062	26378491	90726491	42.431	49.123
8)	B Heptachlo...	7.072	8.028	26999134	76920794	43.495	51.136
9)	A Endosulfan I	7.475	8.433	25901830	71911349	43.751	51.992
10)	B gamma-Chl...	7.349	8.297	27911992	77671151	43.609	50.491
11)	B alpha-Chl...	7.419	8.378	27830100	76038166	42.710	50.890
12)	B 4,4'-DDE	7.632	8.565	24947733	72642000	44.111	51.930
13)	MA Dieldrin	7.760	8.723	27010687	72845072	44.481	51.876
14)	MA Endrin	8.052	8.962	24886666	60380858	43.091	51.443
15)	B Endosulfa...	8.362	9.195	24817268	60912885	44.666	51.477
16)	A 4,4'-DDD	8.217	9.104	22420234	60051463	44.084	48.958
17)	MA 4,4'-DDT	8.478	9.422	22788556	55901190	39.591	45.628
18)	B Endrin al...	8.550	9.330	22118512	53448463	48.767	56.190
19)	B Endosulfa...	8.780	9.568	26444944	58312210	44.542	51.326
20)	A Methoxychlor	9.072	9.907	14346451	29076374	38.304	45.291
21)	B Endrin ke...	9.299	10.065	30782591	64679824	44.363	49.991
22)	Mirex	9.486	10.532	24879150	45737113	41.830	48.802

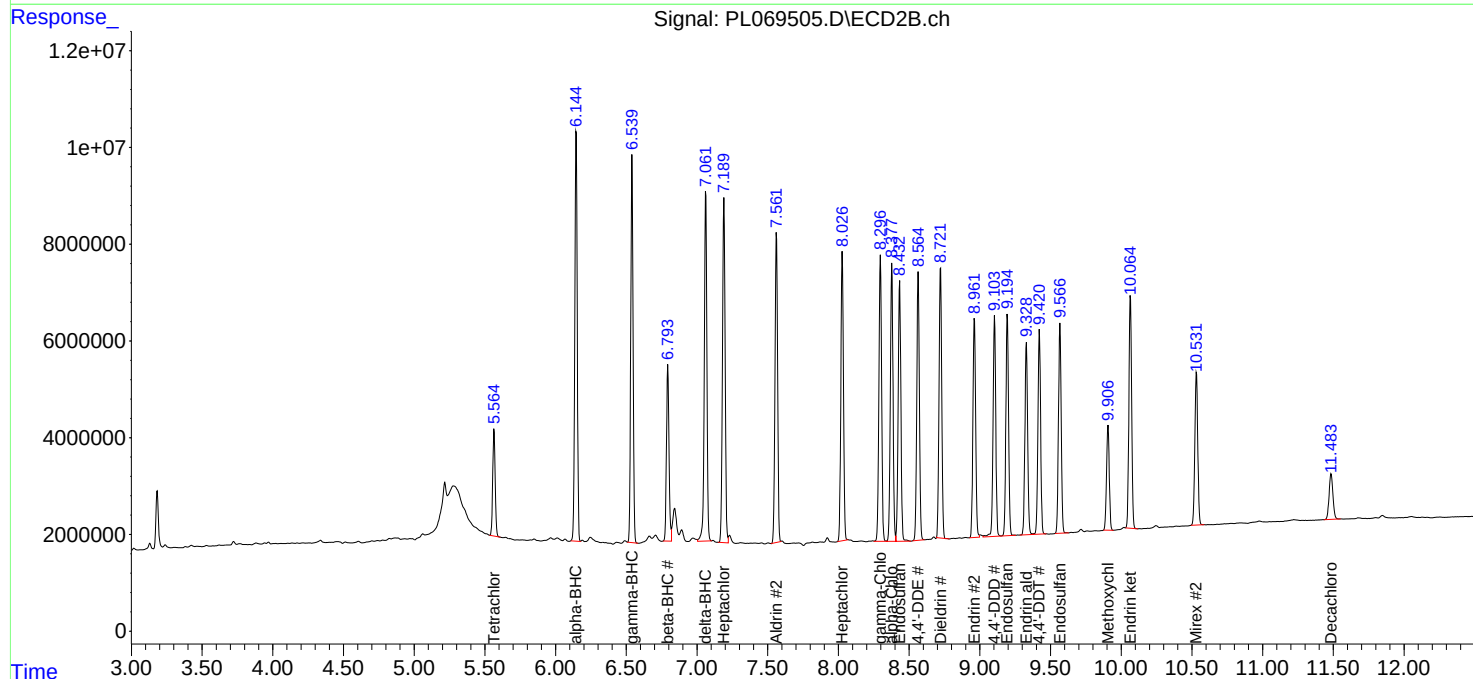
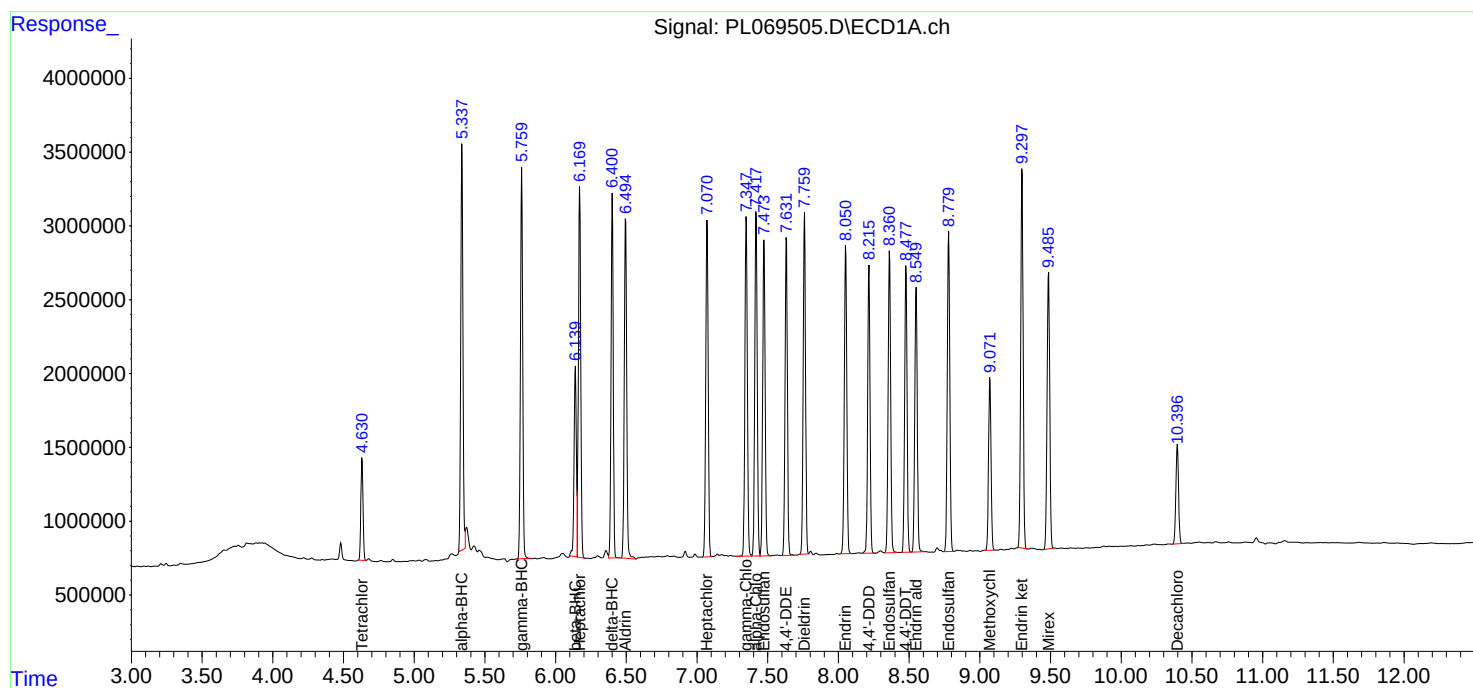
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

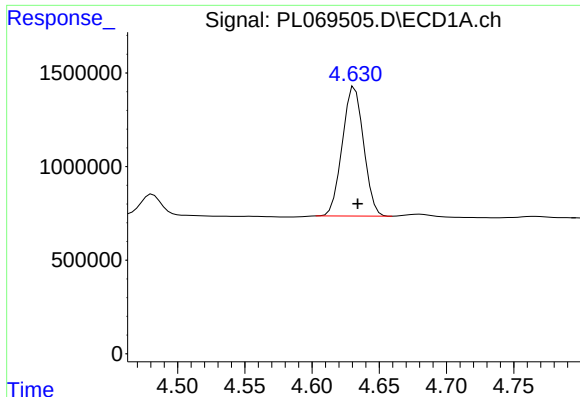
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
Data File : PL069505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2021 20:16
Operator : AR\AJ
Sample : M3528-02MS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:47:2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
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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

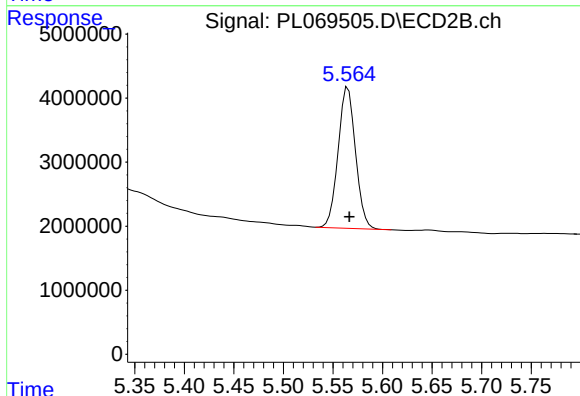




#1 Tetrachloro-m-xylene

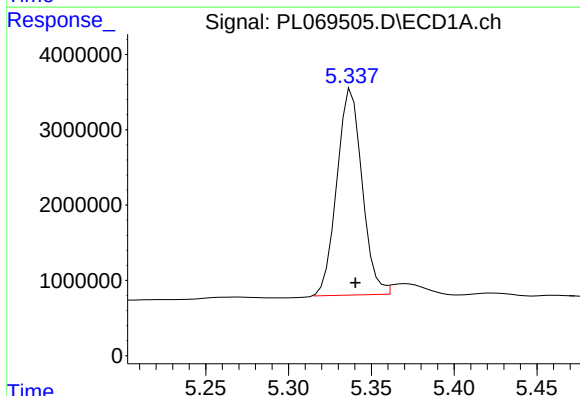
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 7605092
Conc: 16.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



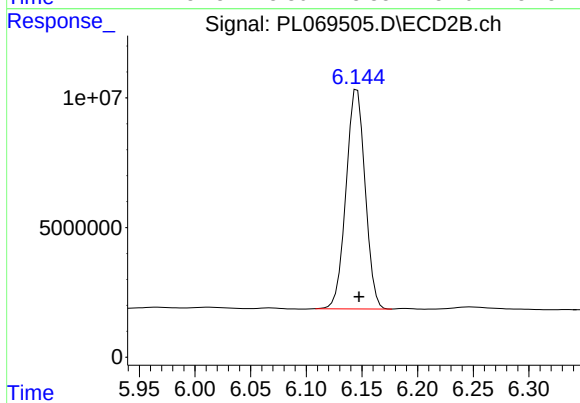
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 26854665
Conc: 18.75 ng/ml



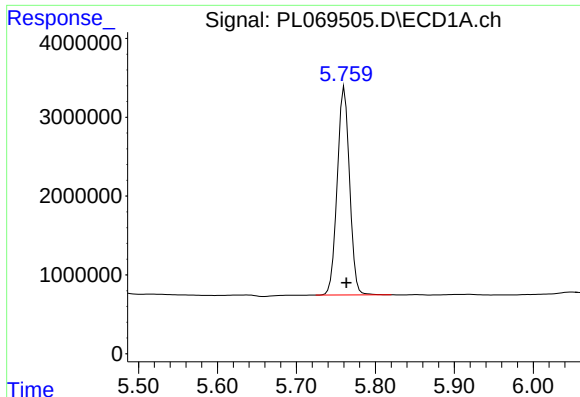
#2 alpha-BHC

R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 29008710
Conc: 45.32 ng/ml



#2 alpha-BHC

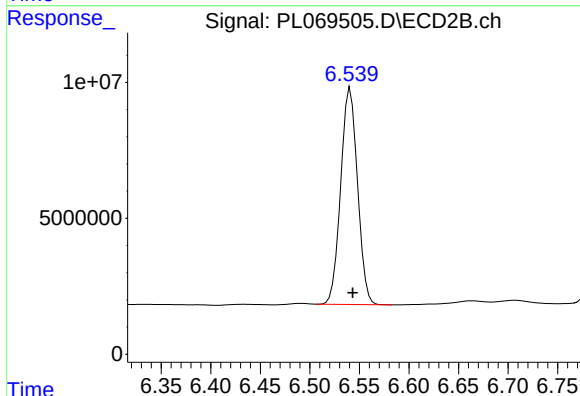
R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 101218445
Conc: 51.75 ng/ml



#3 gamma-BHC (Lindane)

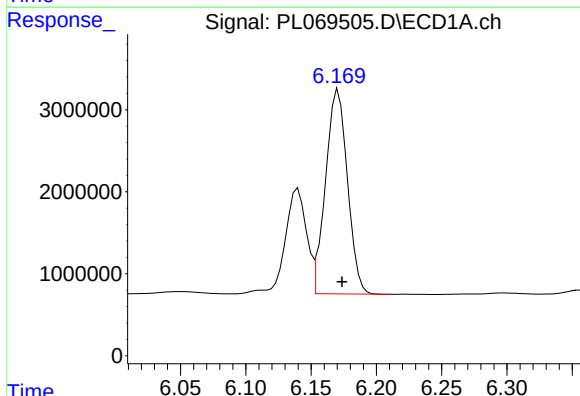
R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 28614404
Conc: 44.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



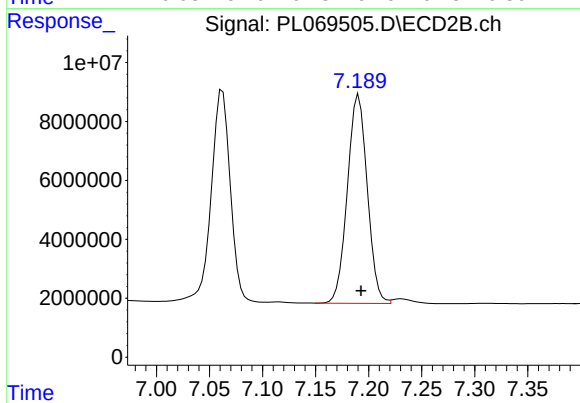
#3 gamma-BHC (Lindane)

R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 93806950
Conc: 51.12 ng/ml



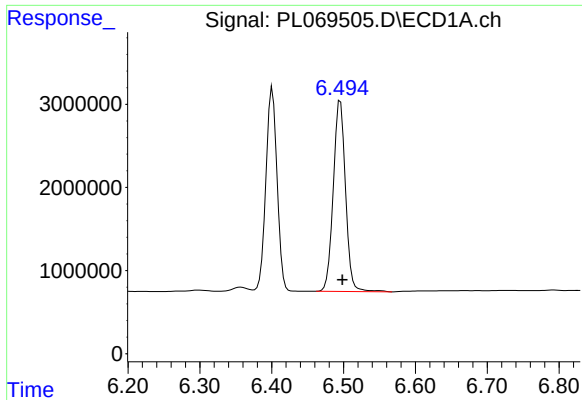
#4 Heptachlor

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 29087720
Conc: 42.00 ng/ml



#4 Heptachlor

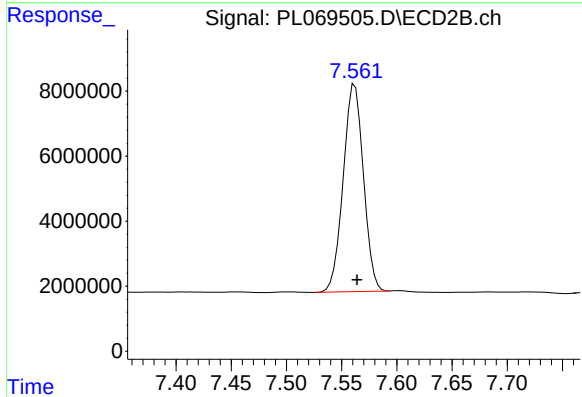
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 92314506
Conc: 50.66 ng/ml



#5 Aldrin

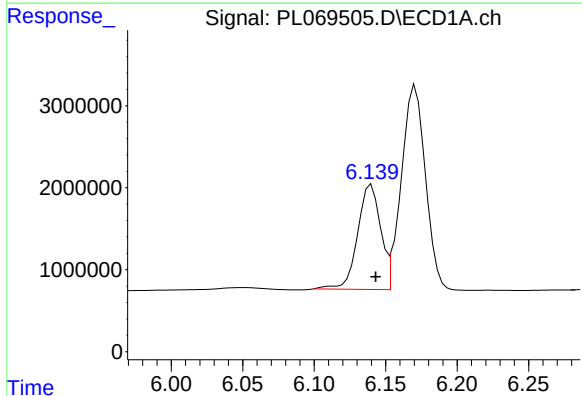
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 27179334
Conc: 44.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



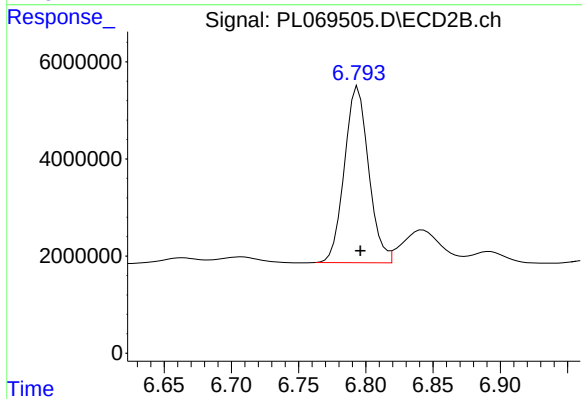
#5 Aldrin

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 81409450
Conc: 48.98 ng/ml



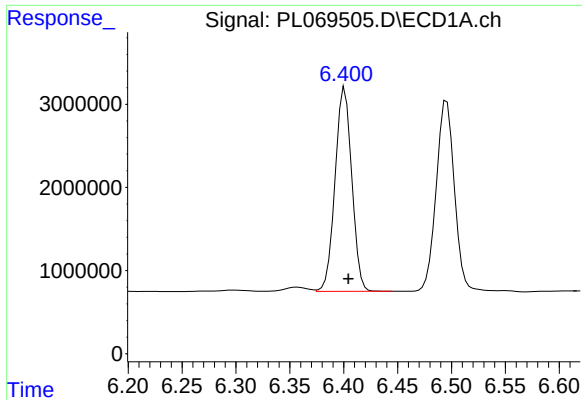
#6 beta-BHC

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 14272630
Conc: 44.59 ng/ml



#6 beta-BHC

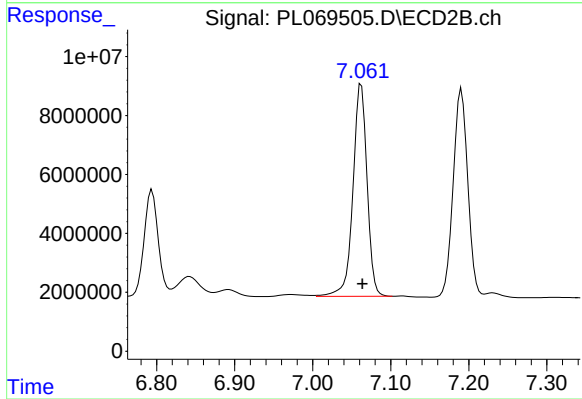
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 45386582
Conc: 48.29 ng/ml



#7 delta-BHC

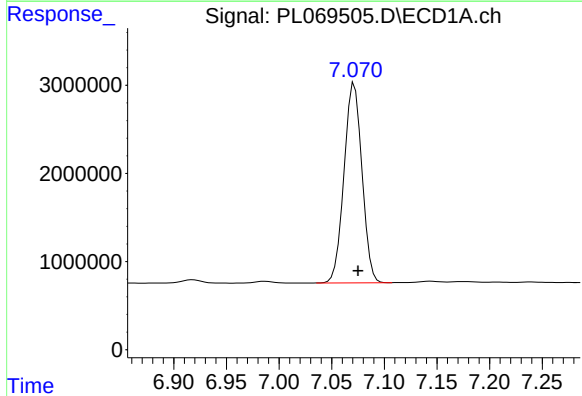
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 26378491
Conc: 42.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



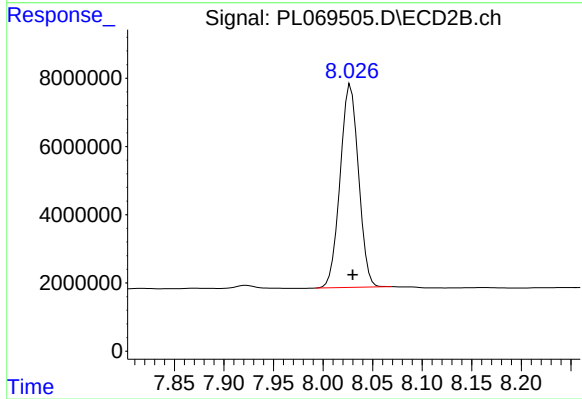
#7 delta-BHC

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 90726491
Conc: 49.12 ng/ml



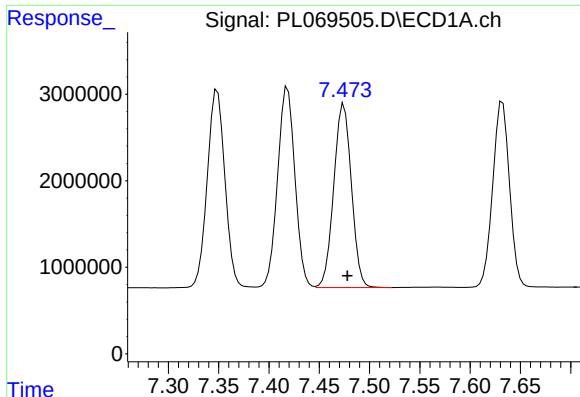
#8 Heptachlor epoxide

R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 26999134
Conc: 43.49 ng/ml



#8 Heptachlor epoxide

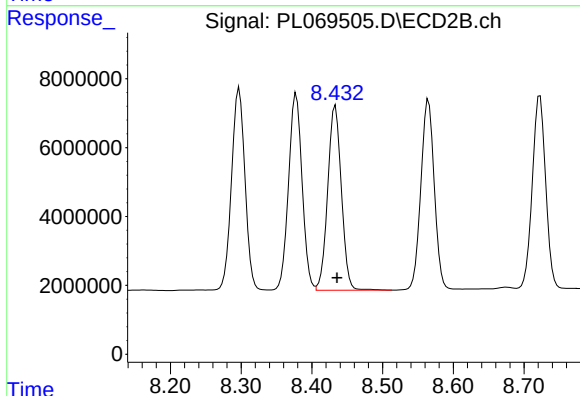
R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 76920794
Conc: 51.14 ng/ml



#9 Endosulfan I

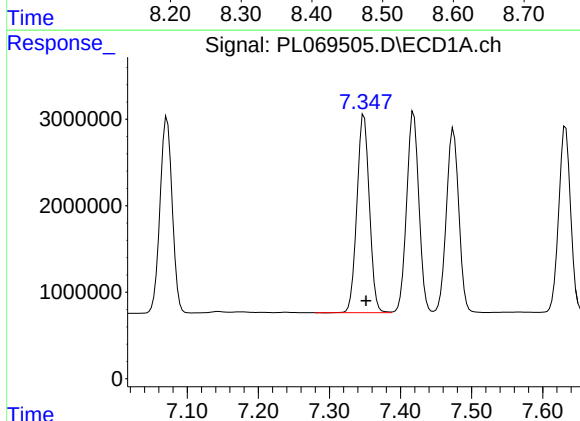
R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 25901830
Conc: 43.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



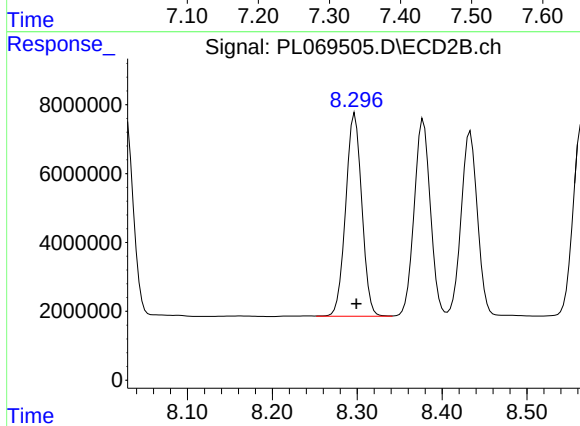
#9 Endosulfan I

R.T.: 8.433 min
Delta R.T.: -0.002 min
Response: 71911349
Conc: 51.99 ng/ml



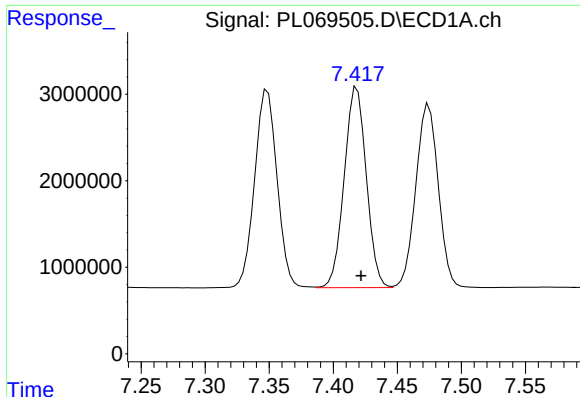
#10 gamma-Chlordane

R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 27911992
Conc: 43.61 ng/ml



#10 gamma-Chlordane

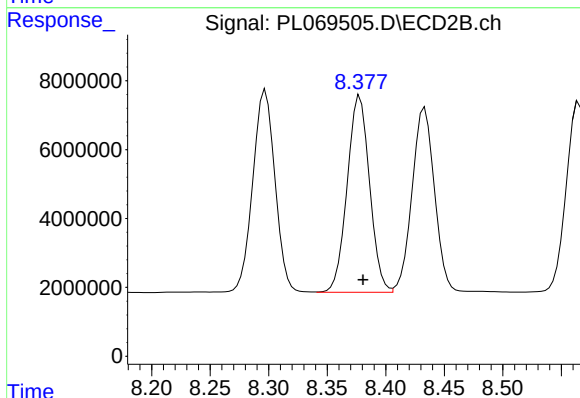
R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 77671151
Conc: 50.49 ng/ml



#11 alpha-Chlordane

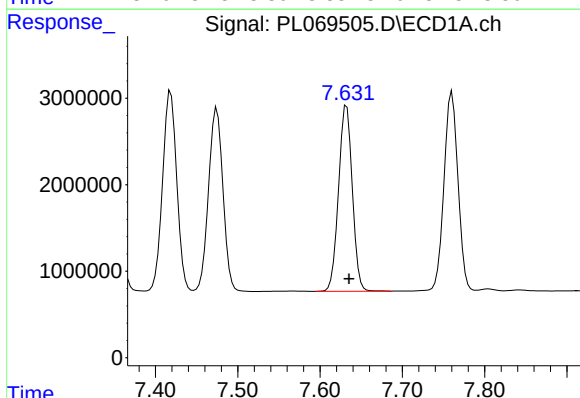
R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 27830100
Conc: 42.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



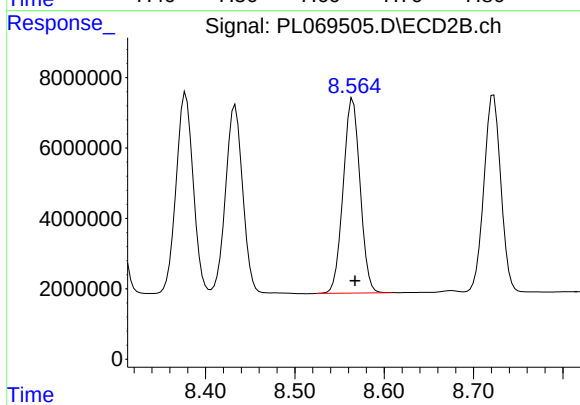
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 76038166
Conc: 50.89 ng/ml



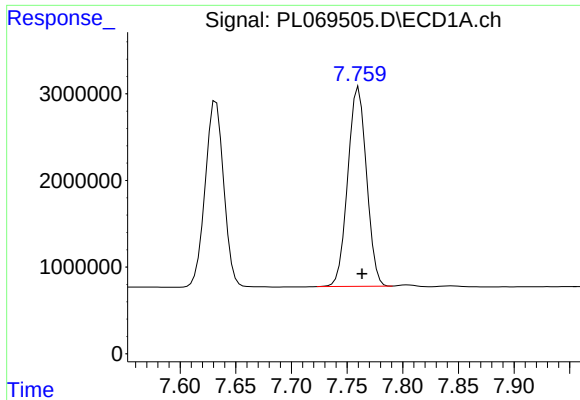
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 24947733
Conc: 44.11 ng/ml



#12 4,4'-DDE

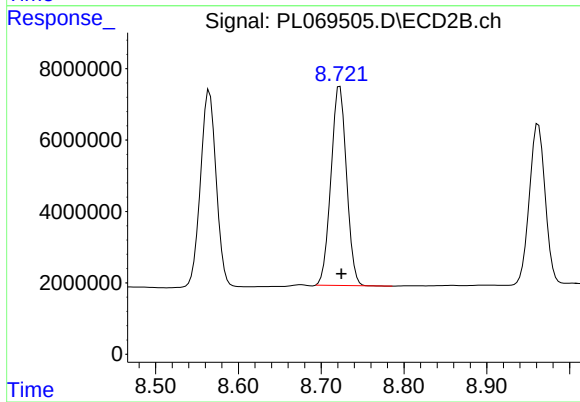
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 72642000
Conc: 51.93 ng/ml



#13 Dieldrin

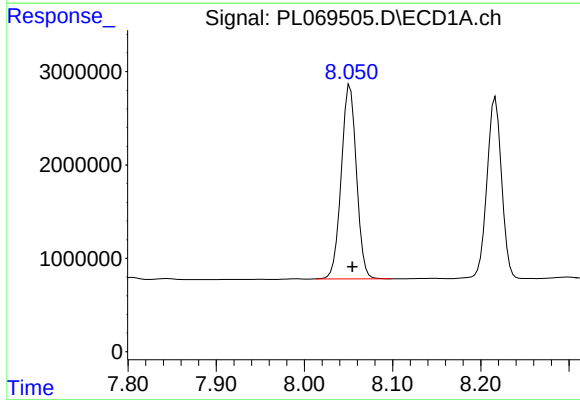
R.T.: 7.760 min
Delta R.T.: -0.003 min
Response: 27010687
Conc: 44.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



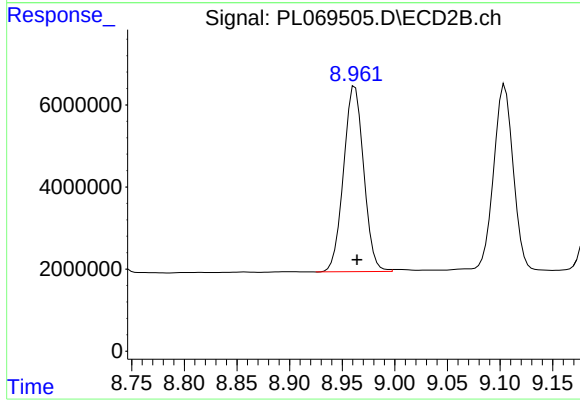
#13 Dieldrin

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 72845072
Conc: 51.88 ng/ml



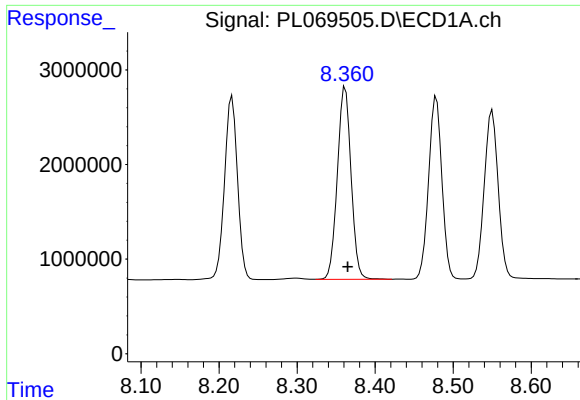
#14 Endrin

R.T.: 8.052 min
Delta R.T.: -0.003 min
Response: 24886666
Conc: 43.09 ng/ml



#14 Endrin

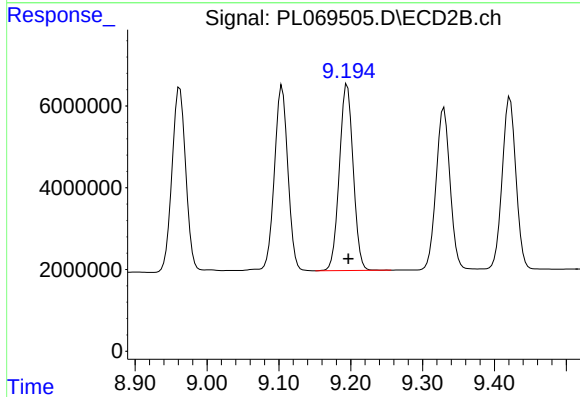
R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 60380858
Conc: 51.44 ng/ml



#15 Endosulfan II

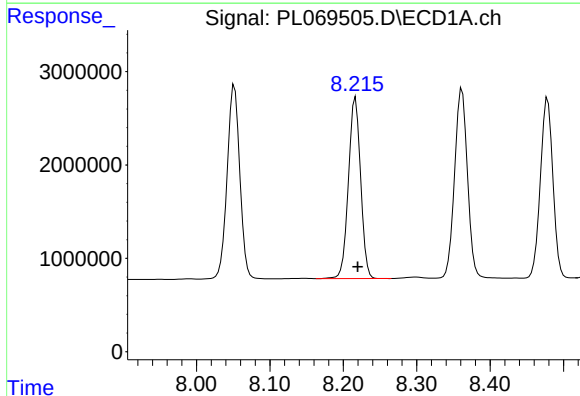
R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 24817268
Conc: 44.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



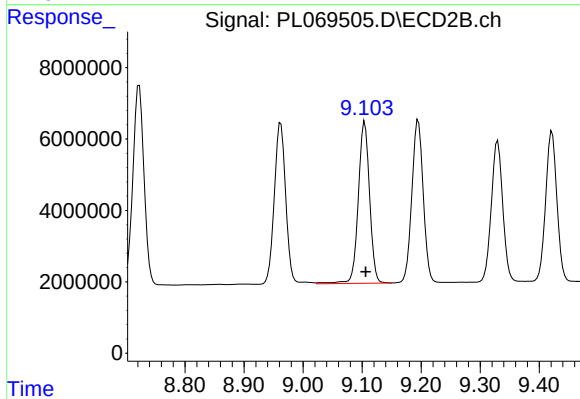
#15 Endosulfan II

R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 60912885
Conc: 51.48 ng/ml



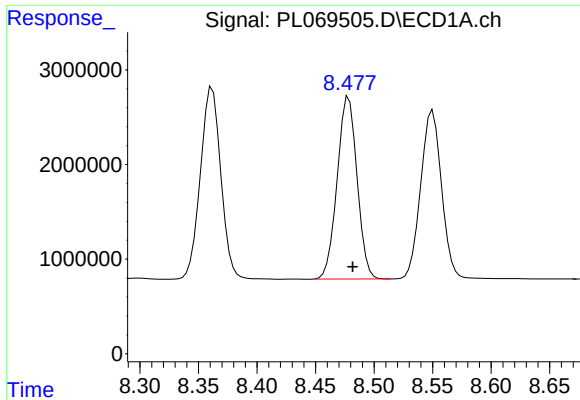
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 22420234
Conc: 44.08 ng/ml



#16 4,4'-DDD

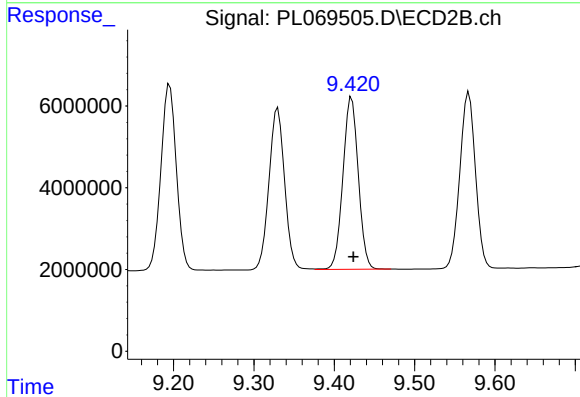
R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 60051463
Conc: 48.96 ng/ml



#17 4,4'-DDT

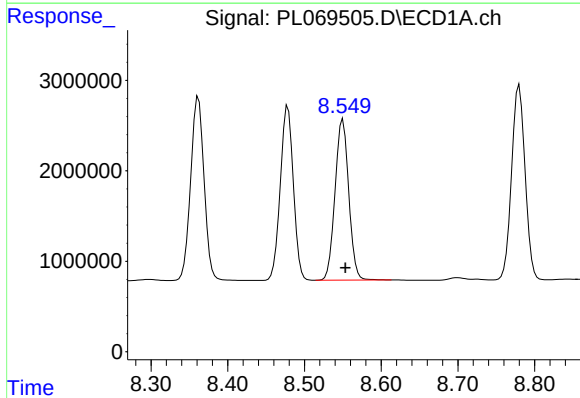
R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 22788556
Conc: 39.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



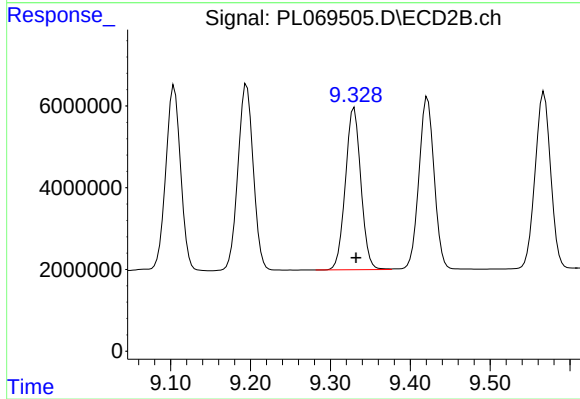
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 55901190
Conc: 45.63 ng/ml



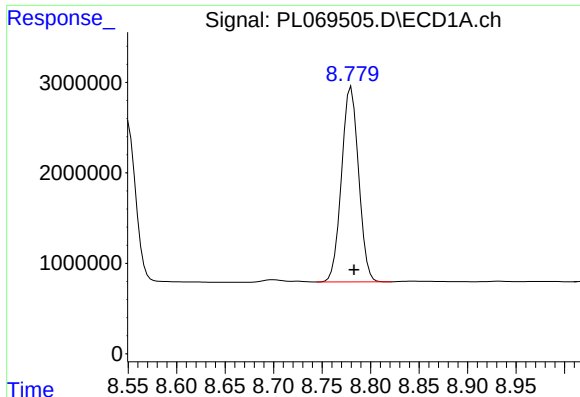
#18 Endrin aldehyde

R.T.: 8.550 min
Delta R.T.: -0.003 min
Response: 22118512
Conc: 48.77 ng/ml



#18 Endrin aldehyde

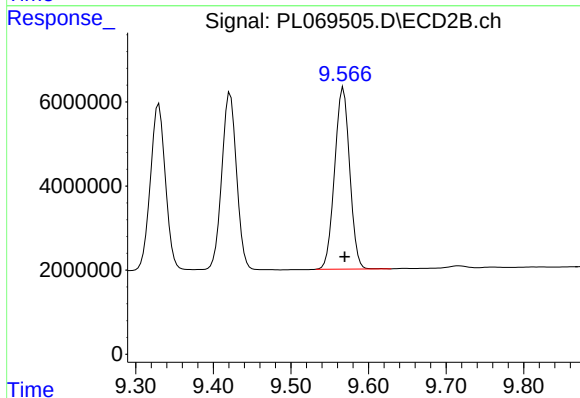
R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 53448463
Conc: 56.19 ng/ml



#19 Endosulfan Sulfate

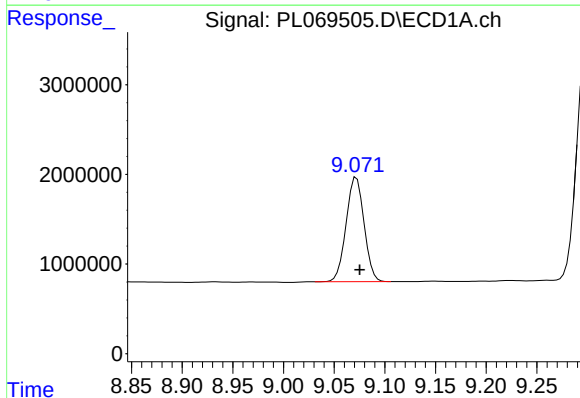
R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 26444944
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



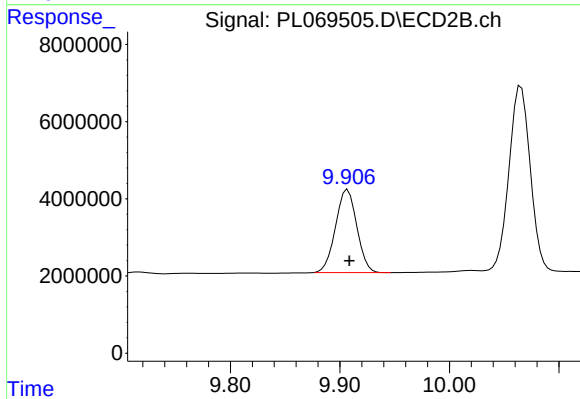
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 58312210
Conc: 51.33 ng/ml



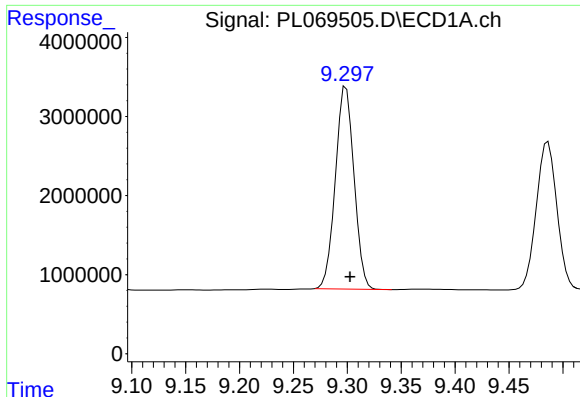
#20 Methoxychlor

R.T.: 9.072 min
Delta R.T.: -0.003 min
Response: 14346451
Conc: 38.30 ng/ml



#20 Methoxychlor

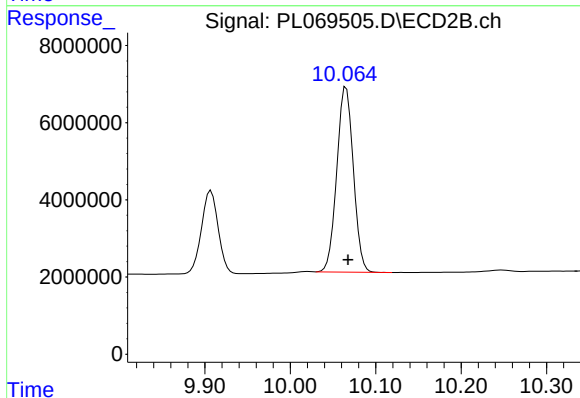
R.T.: 9.907 min
Delta R.T.: -0.002 min
Response: 29076374
Conc: 45.29 ng/ml



#21 Endrin ketone

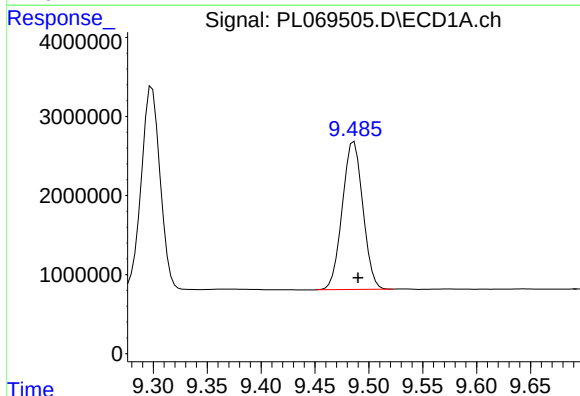
R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 30782591
Conc: 44.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



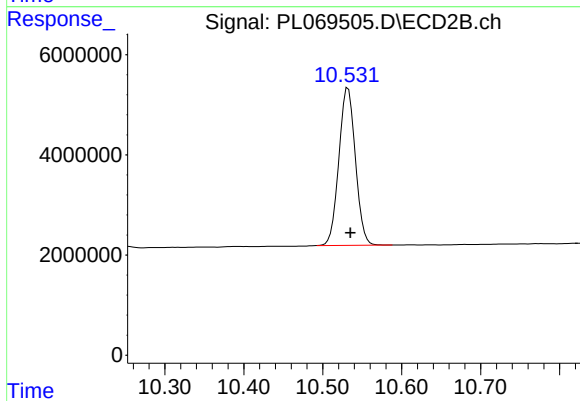
#21 Endrin ketone

R.T.: 10.065 min
Delta R.T.: -0.002 min
Response: 64679824
Conc: 49.99 ng/ml



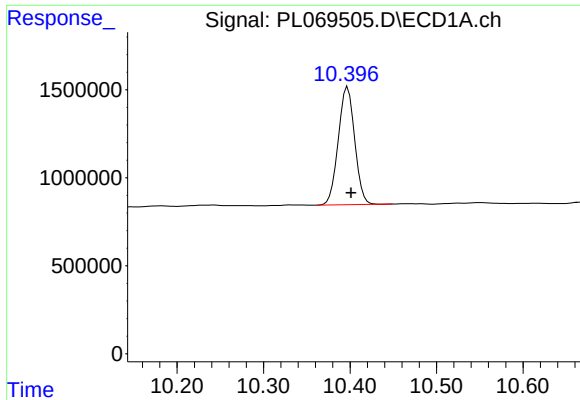
#22 Mirex

R.T.: 9.486 min
Delta R.T.: -0.004 min
Response: 24879150
Conc: 41.83 ng/ml



#22 Mirex

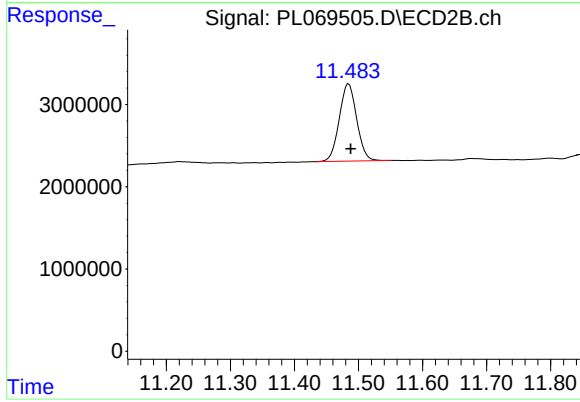
R.T.: 10.532 min
Delta R.T.: -0.003 min
Response: 45737113
Conc: 48.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.004 min
Response: 8787865
Conc: 13.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-3-082421MS



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.003 min
Response: 17755735
Conc: 14.49 ng/ml