

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092221\
 Data File : PL069970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 19:11
 Operator : AR\AJ
 Sample : M3832-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-BMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:13:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.628	5.564	9481481	27981688	23.272	22.988
28)	SA Decachlor...	10.394	11.483	12763194	24167378	17.331	21.150
Target Compounds							
2)	A alpha-BHC	5.335	6.144	26654779	89749127	48.625	53.300
3)	MA gamma-BHC...	5.758	6.540	29154075	81733596	51.068	50.632
4)	MA Heptachlor	6.167	7.190	31821195	79662642	46.931	50.673
5)	MB Aldrin	6.492	7.561	29947031	74315831	50.616	49.542
6)	B beta-BHC	6.137	6.794	14502813	38382912	38.360	49.628 #
7)	B delta-BHC	6.398	7.062	22608217	64942022	38.299	38.987
8)	B Heptachlo...	7.068	8.027	29338682	67325328	48.041	52.484
9)	A Endosulfan I	7.471	8.433	27777935	63376380	46.854	48.985
10)	B gamma-Chl...	7.346	8.297	30850044	71174024	48.111	53.279
11)	B alpha-Chl...	7.415	8.378	30392499	67895149	46.758	49.876
12)	B 4,4'-DDE	7.629	8.565	26264633	65092944	46.329	49.267
13)	MA Dieldrin	7.757	8.723	28723193	64132669	46.381	48.515
14)	MA Endrin	8.048	8.962	27461476	54845781	46.120	48.676
15)	B Endosulfa...	8.359	9.196	24694397	53234595	42.759	47.198
16)	A 4,4'-DDD	8.214	9.105	22834285	53446790	46.268	50.205
17)	MA 4,4'-DDT	8.475	9.422	24182535	52221198	42.172	46.644
18)	B Endrin al...	8.547	9.330	20402674	41894659	39.080	42.504
19)	B Endosulfa...	8.777	9.568	25189512	49354399	39.027	43.827
20)	A Methoxychlor	9.069	9.907	14643173	25788516	39.032	42.724
21)	B Endrin ke...	9.297	10.066	29432647	54692321	40.806	44.366
22)	Mirex	9.483	10.532	24665911	39680963	37.437	42.413

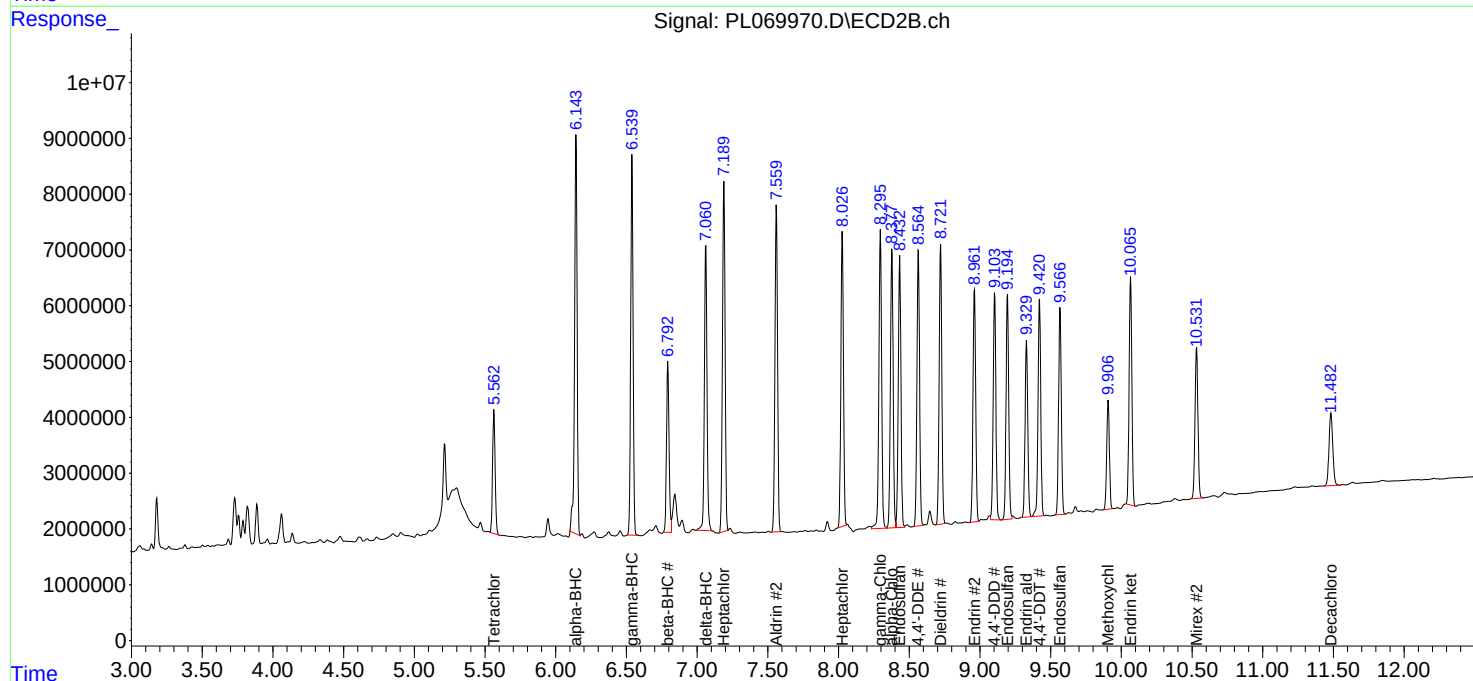
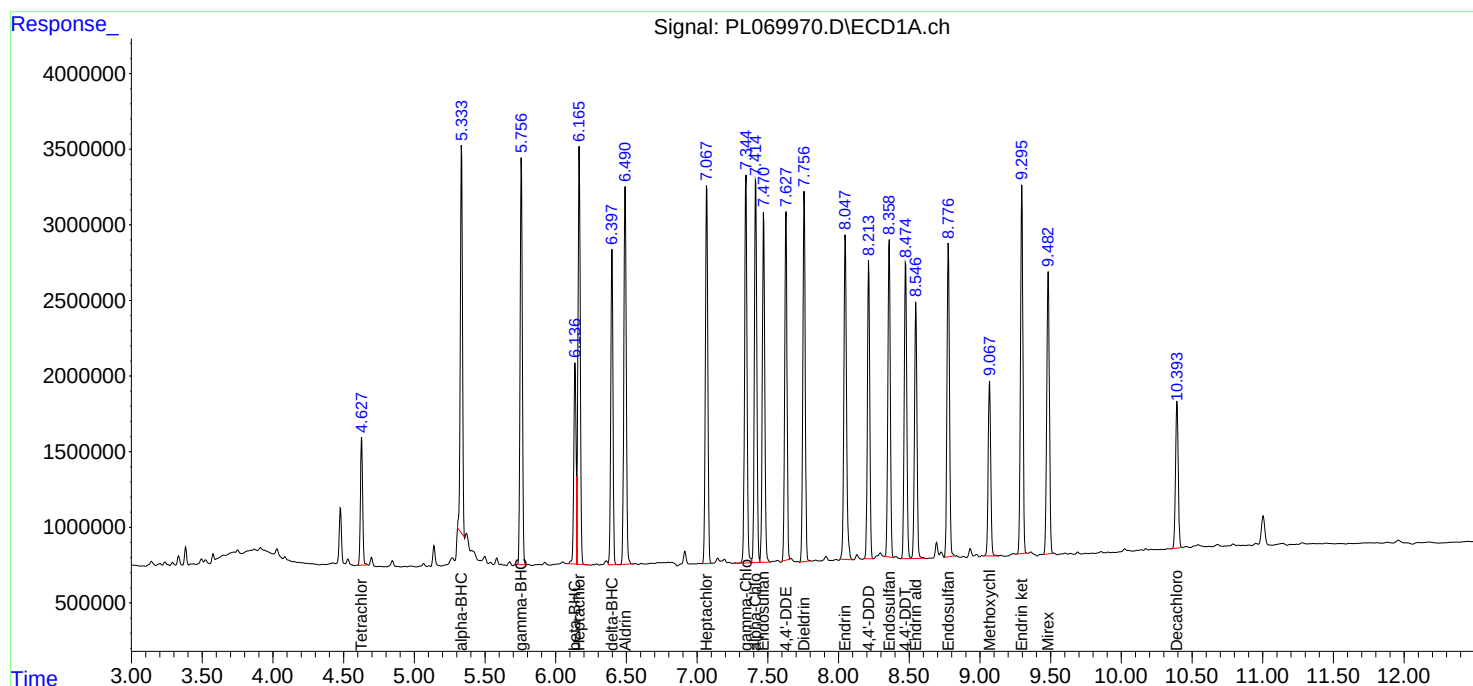
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

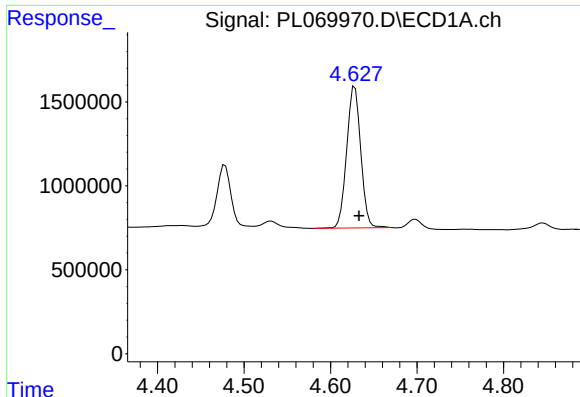
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092221\
Data File : PL069970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 19:11
Operator : AR\AJ
Sample : M3832-01MS
Misc :
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Instrument :
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ClientSampleId :
TP-BMS

Integration File signal 1: autoint1.e
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Quant Time: Sep 23 02:13:47 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

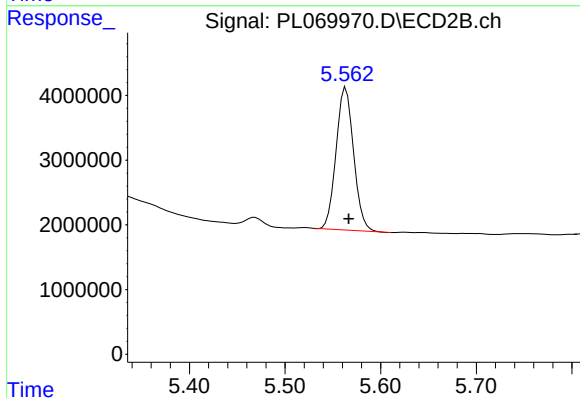




#1 Tetrachloro-m-xylene

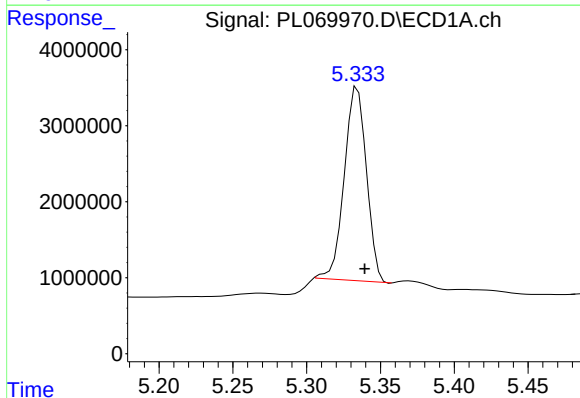
R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 9481481
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



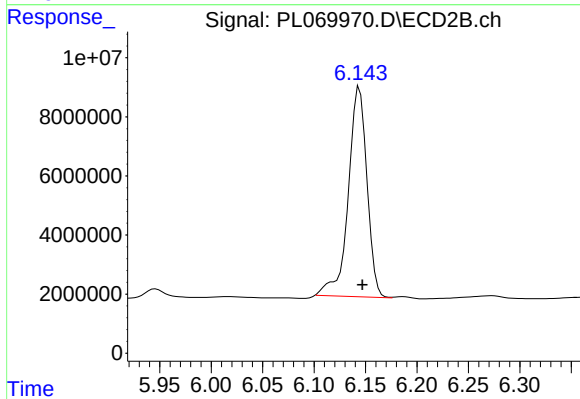
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 27981688
Conc: 22.99 ng/ml



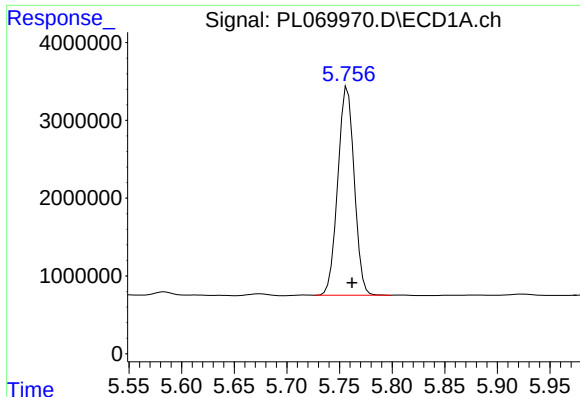
#2 alpha-BHC

R.T.: 5.335 min
Delta R.T.: -0.005 min
Response: 26654779
Conc: 48.63 ng/ml



#2 alpha-BHC

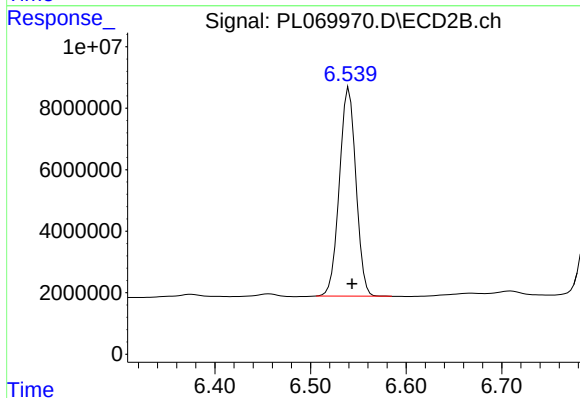
R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 89749127
Conc: 53.30 ng/ml



#3 gamma-BHC (Lindane)

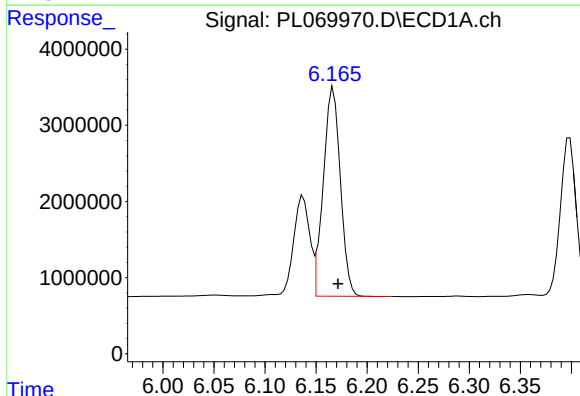
R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 29154075
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



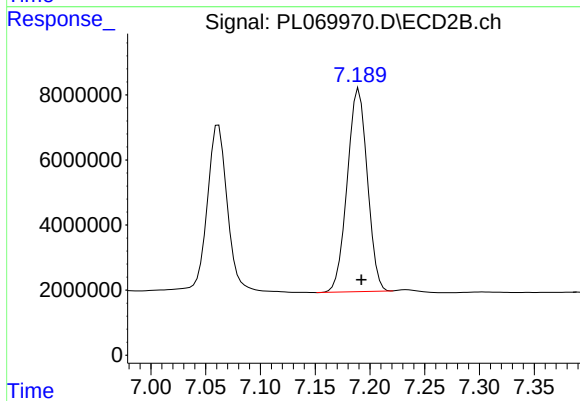
#3 gamma-BHC (Lindane)

R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 81733596
Conc: 50.63 ng/ml



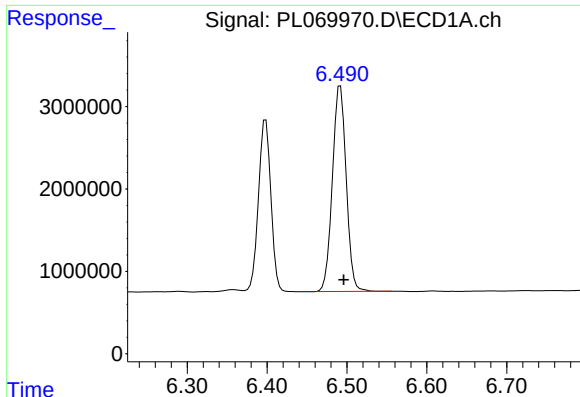
#4 Heptachlor

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 31821195
Conc: 46.93 ng/ml



#4 Heptachlor

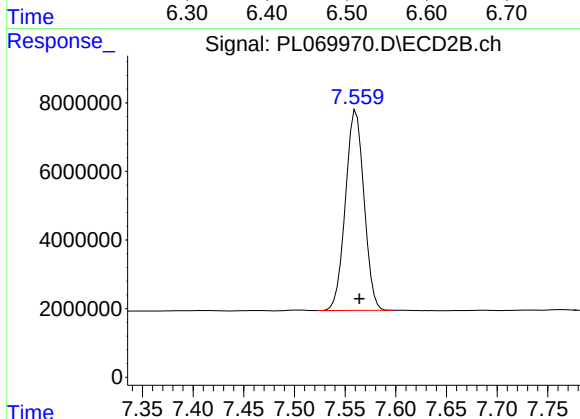
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 79662642
Conc: 50.67 ng/ml



#5 Aldrin

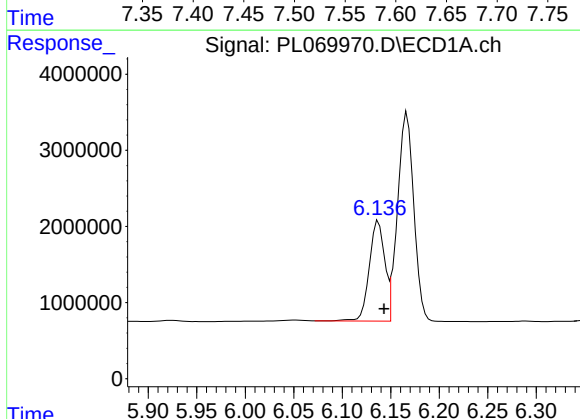
R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 29947031
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



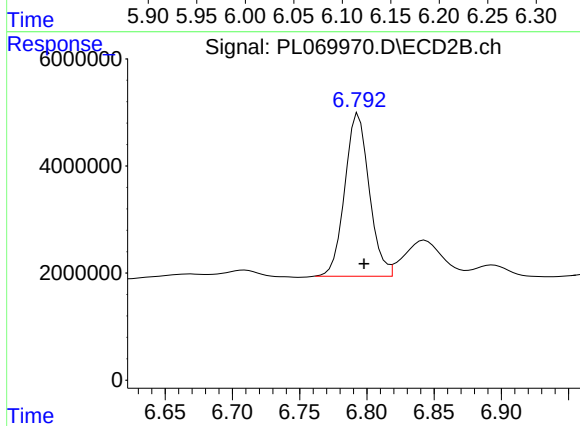
#5 Aldrin

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 74315831
Conc: 49.54 ng/ml



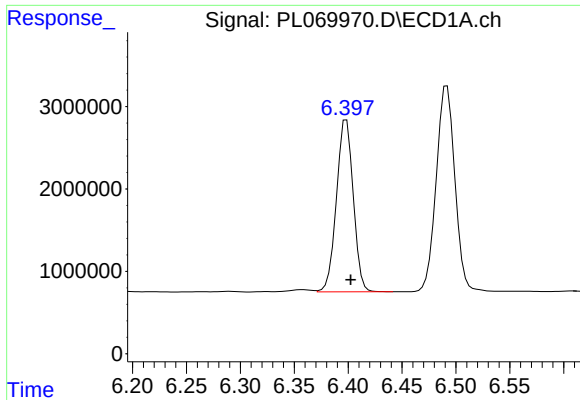
#6 beta-BHC

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 14502813
Conc: 38.36 ng/ml



#6 beta-BHC

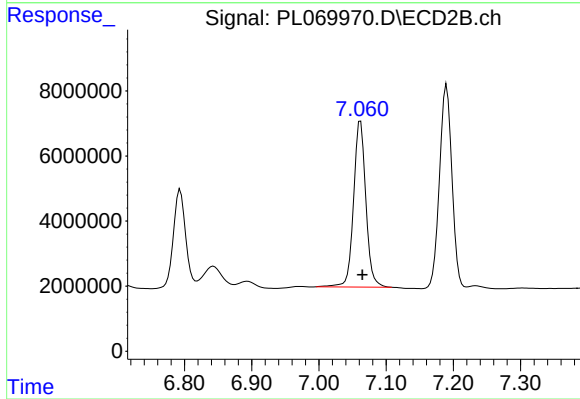
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 38382912
Conc: 49.63 ng/ml



#7 delta-BHC

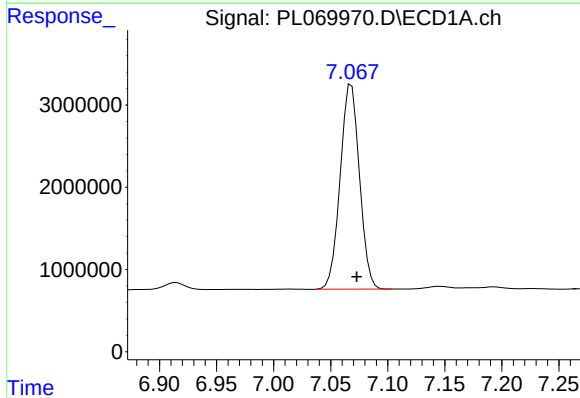
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 22608217
Conc: 38.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



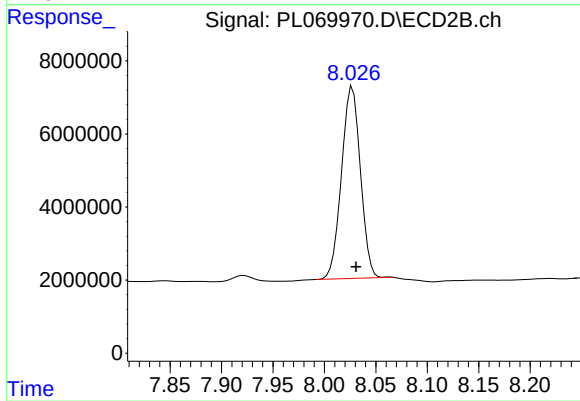
#7 delta-BHC

R.T.: 7.062 min
Delta R.T.: -0.003 min
Response: 64942022
Conc: 38.99 ng/ml



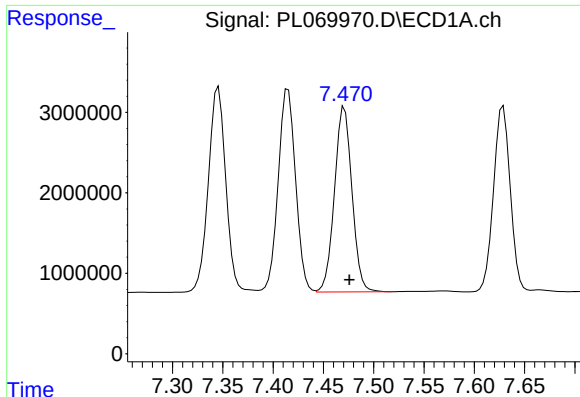
#8 Heptachlor epoxide

R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 29338682
Conc: 48.04 ng/ml



#8 Heptachlor epoxide

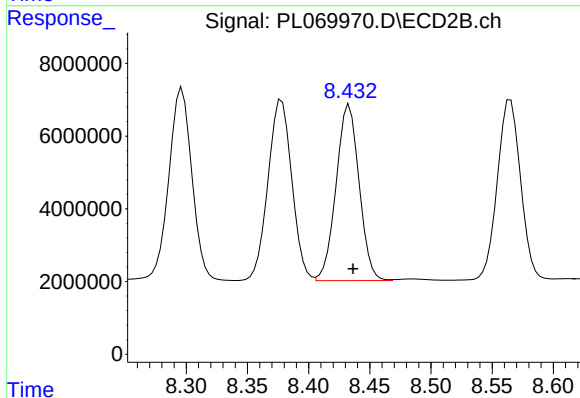
R.T.: 8.027 min
Delta R.T.: -0.003 min
Response: 67325328
Conc: 52.48 ng/ml



#9 Endosulfan I

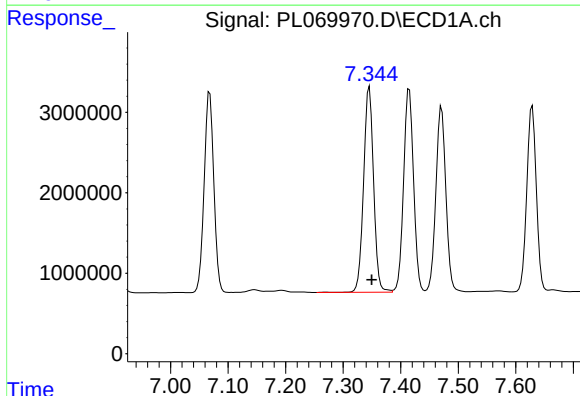
R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 27777935
Conc: 46.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



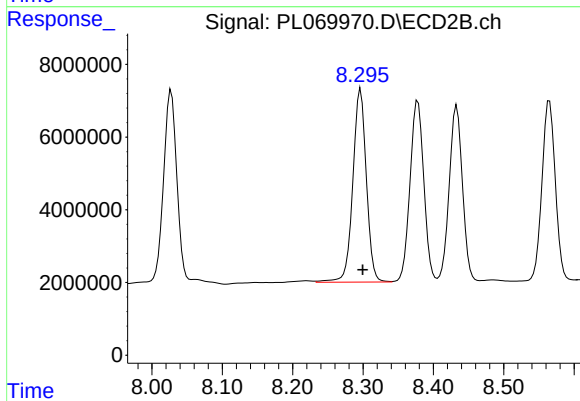
#9 Endosulfan I

R.T.: 8.433 min
Delta R.T.: -0.003 min
Response: 63376380
Conc: 48.99 ng/ml



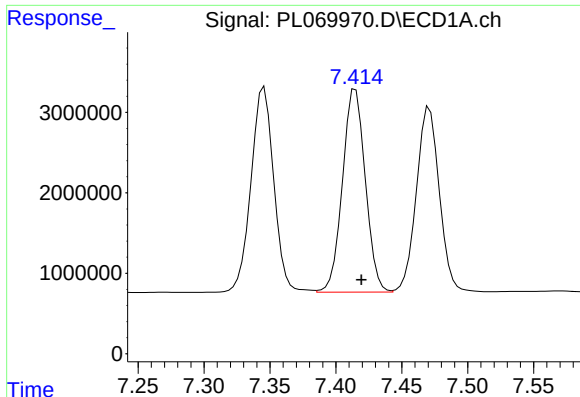
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 30850044
Conc: 48.11 ng/ml



#10 gamma-Chlordane

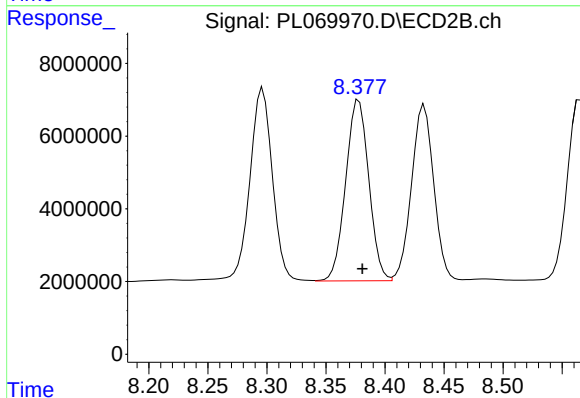
R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 71174024
Conc: 53.28 ng/ml



#11 alpha-Chlordane

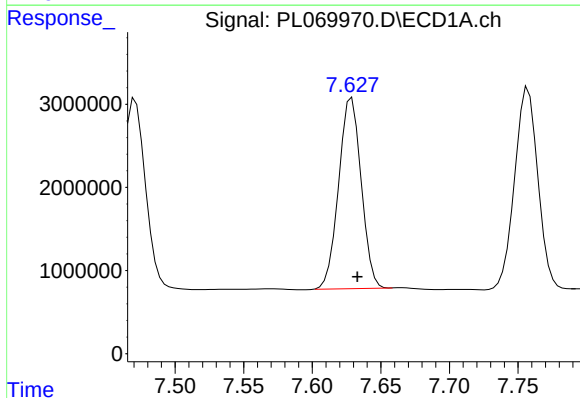
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 30392499
Conc: 46.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



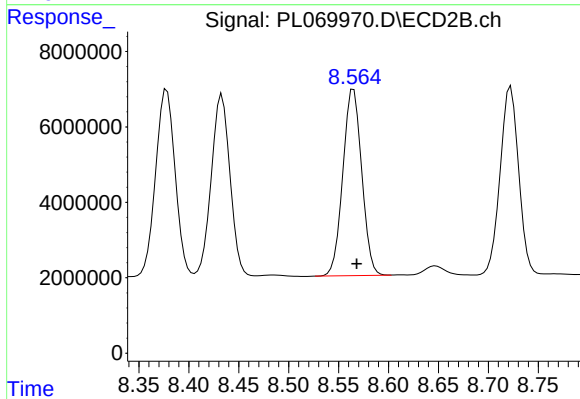
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 67895149
Conc: 49.88 ng/ml



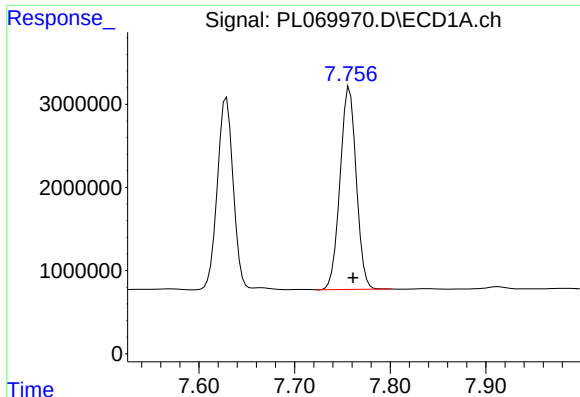
#12 4,4'-DDE

R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 26264633
Conc: 46.33 ng/ml



#12 4,4'-DDE

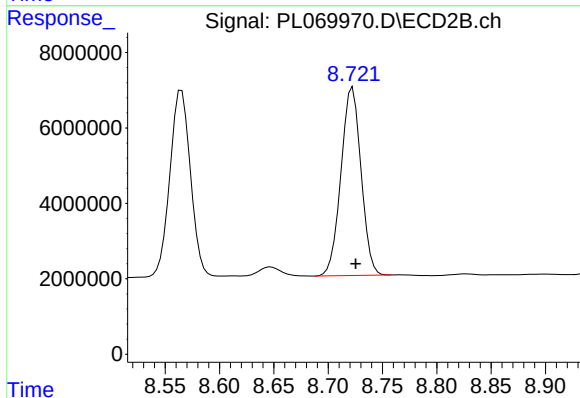
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 65092944
Conc: 49.27 ng/ml



#13 Dieldrin

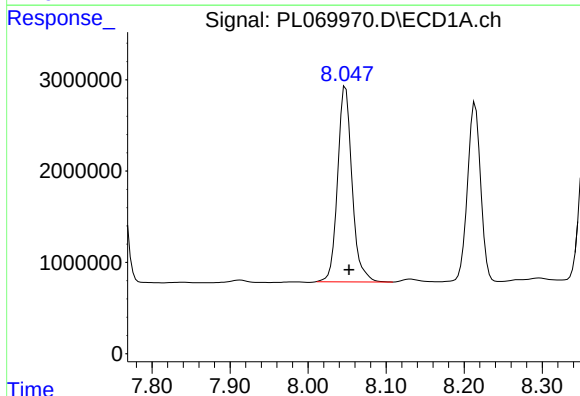
R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 28723193
Conc: 46.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



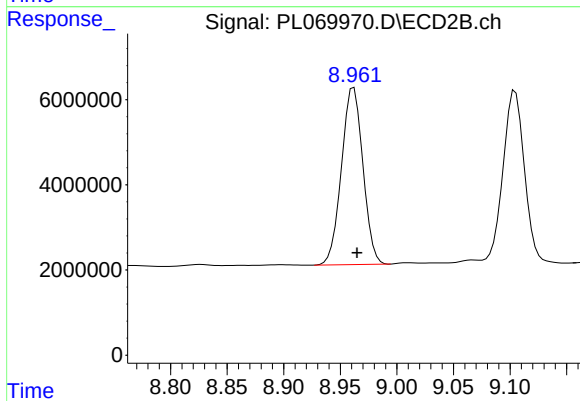
#13 Dieldrin

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 64132669
Conc: 48.51 ng/ml



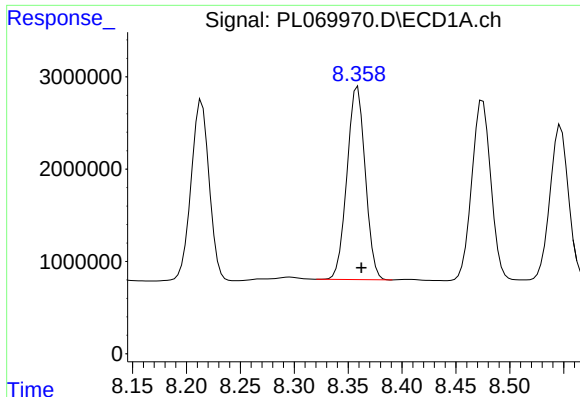
#14 Endrin

R.T.: 8.048 min
Delta R.T.: -0.004 min
Response: 27461476
Conc: 46.12 ng/ml



#14 Endrin

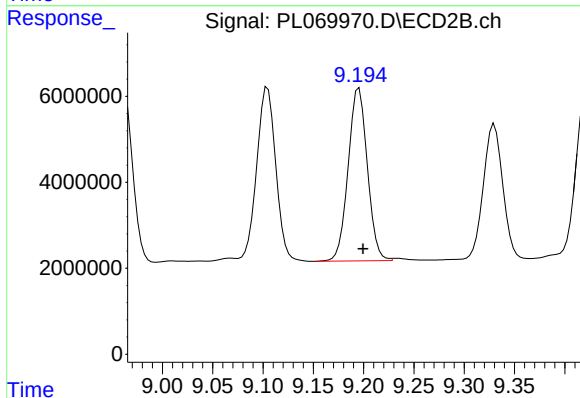
R.T.: 8.962 min
Delta R.T.: -0.003 min
Response: 54845781
Conc: 48.68 ng/ml



#15 Endosulfan II

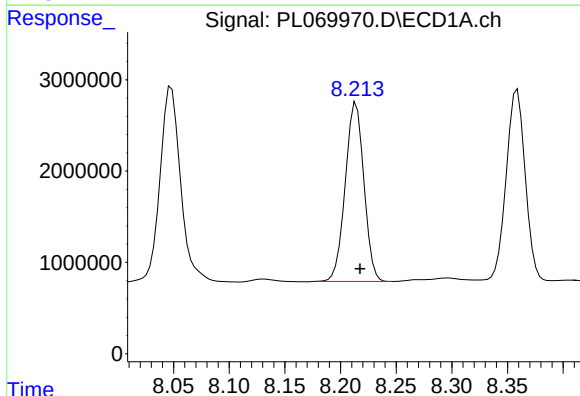
R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 24694397
Conc: 42.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



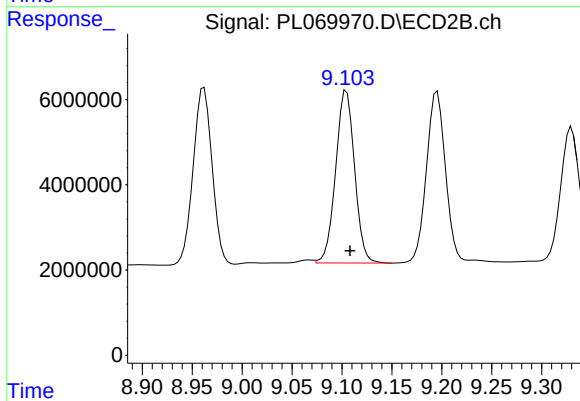
#15 Endosulfan II

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 53234595
Conc: 47.20 ng/ml



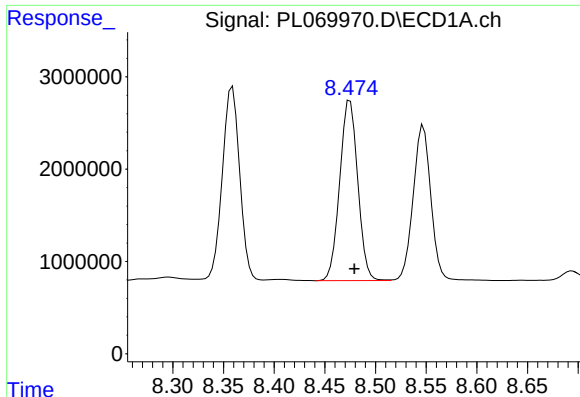
#16 4,4'-DDD

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 22834285
Conc: 46.27 ng/ml



#16 4,4'-DDD

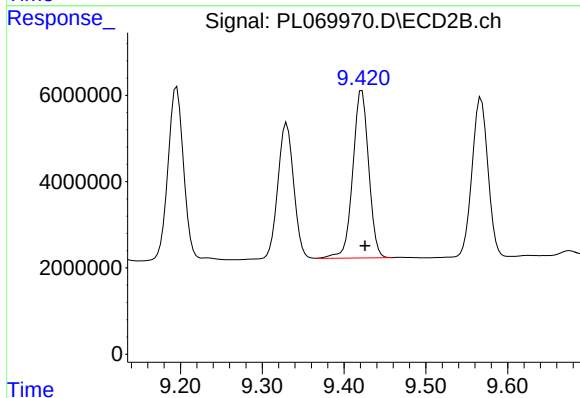
R.T.: 9.105 min
Delta R.T.: -0.003 min
Response: 53446790
Conc: 50.20 ng/ml



#17 4,4'-DDT

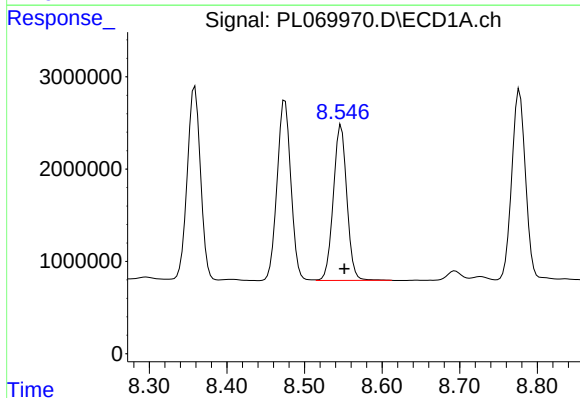
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 24182535
Conc: 42.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



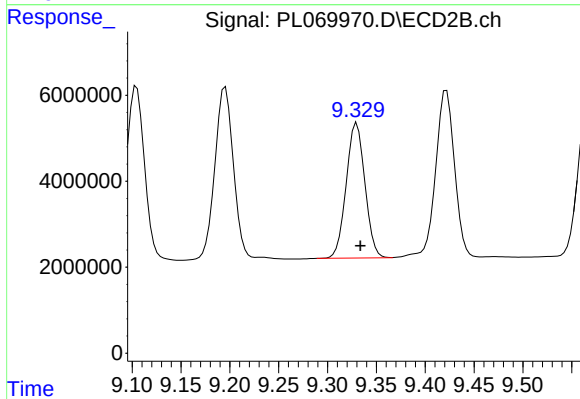
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 52221198
Conc: 46.64 ng/ml



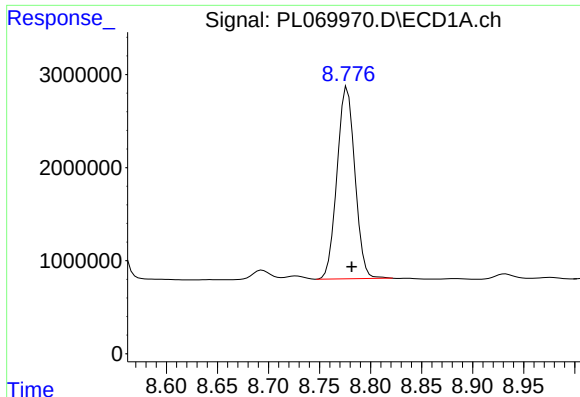
#18 Endrin aldehyde

R.T.: 8.547 min
Delta R.T.: -0.004 min
Response: 20402674
Conc: 39.08 ng/ml



#18 Endrin aldehyde

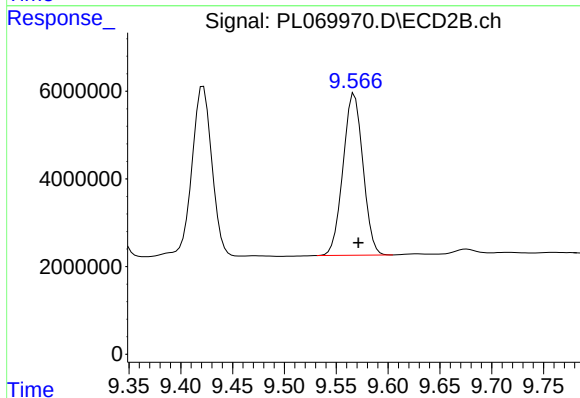
R.T.: 9.330 min
Delta R.T.: -0.004 min
Response: 41894659
Conc: 42.50 ng/ml



#19 Endosulfan Sulfate

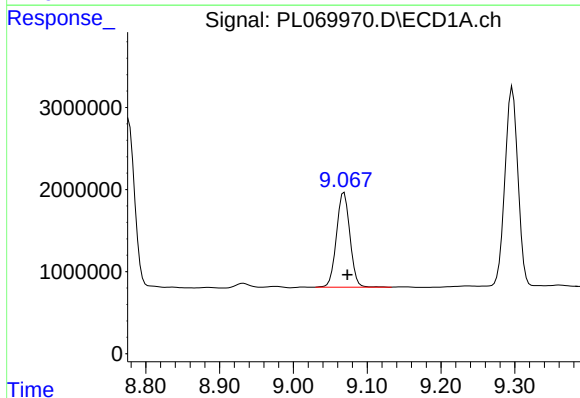
R.T.: 8.777 min
Delta R.T.: -0.004 min
Response: 25189512
Conc: 39.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



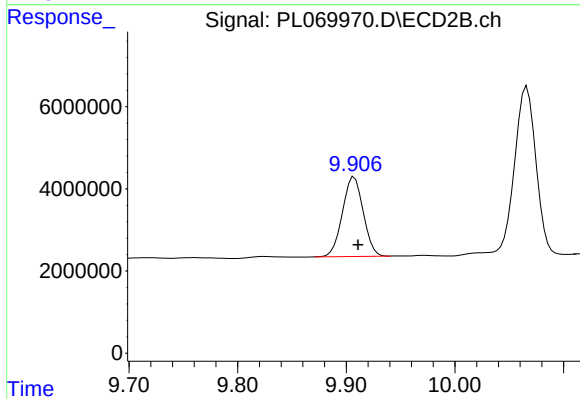
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: -0.004 min
Response: 49354399
Conc: 43.83 ng/ml



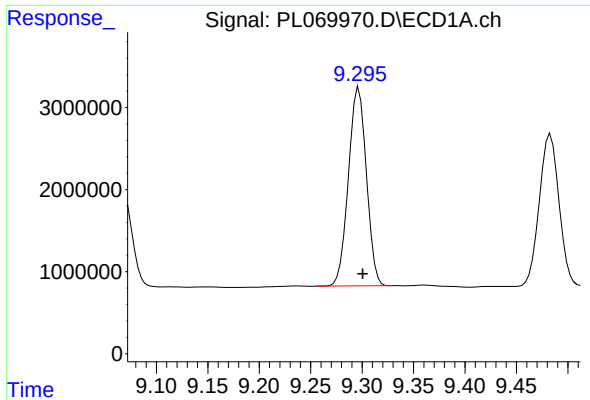
#20 Methoxychlor

R.T.: 9.069 min
Delta R.T.: -0.004 min
Response: 14643173
Conc: 39.03 ng/ml



#20 Methoxychlor

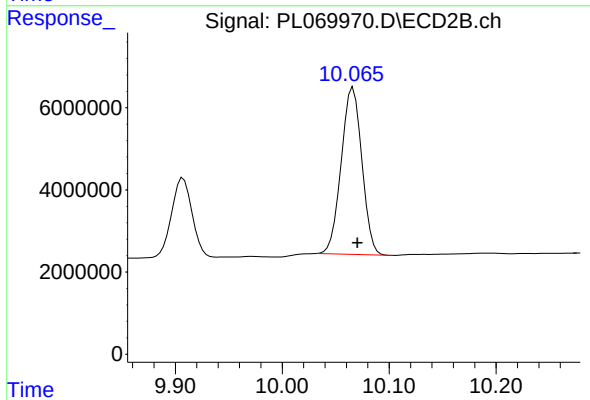
R.T.: 9.907 min
Delta R.T.: -0.003 min
Response: 25788516
Conc: 42.72 ng/ml



#21 Endrin ketone

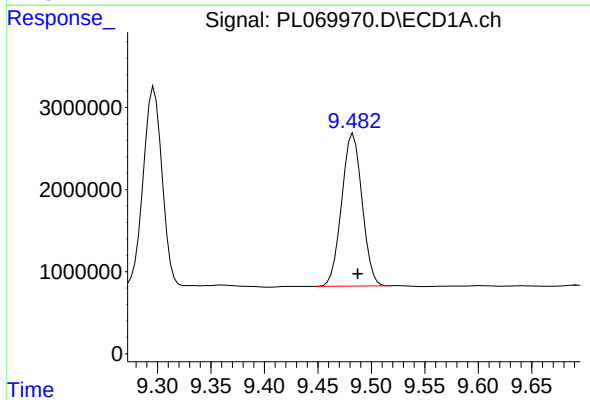
R.T.: 9.297 min
Delta R.T.: -0.004 min
Response: 29432647
Conc: 40.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



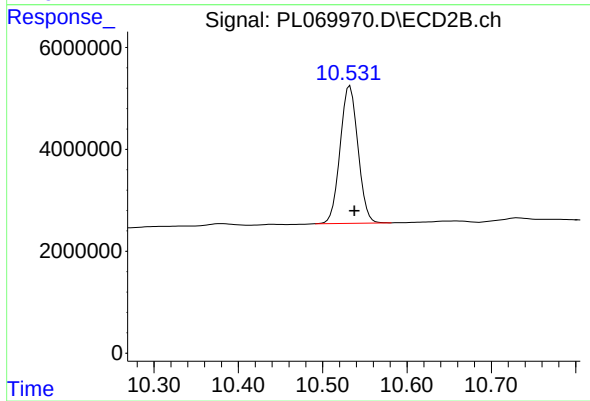
#21 Endrin ketone

R.T.: 10.066 min
Delta R.T.: -0.004 min
Response: 54692321
Conc: 44.37 ng/ml



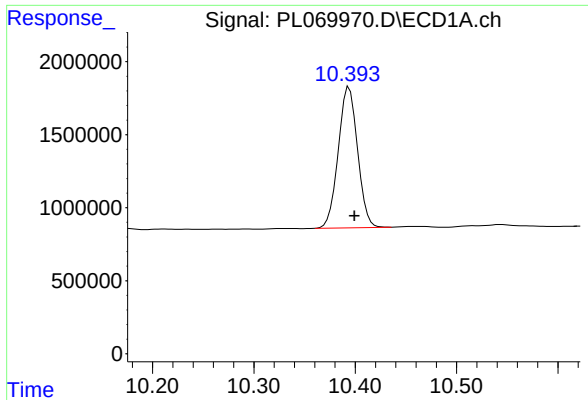
#22 Mirex

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 24665911
Conc: 37.44 ng/ml



#22 Mirex

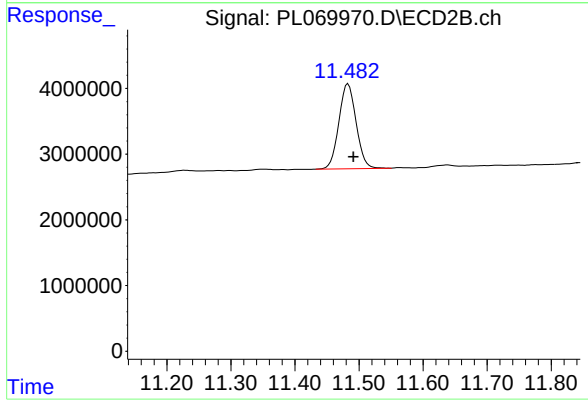
R.T.: 10.532 min
Delta R.T.: -0.005 min
Response: 39680963
Conc: 42.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 12763194
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-BMS



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.008 min
Response: 24167378
Conc: 21.15 ng/ml