

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070324\
 Data File : PL090427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 11:56
 Operator : AR\AJ
 Sample : PB161891BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161891BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:11:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 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...	3.548	2.791	55240138	36373779	24.339	22.996
2)	SA Decachlor...	9.063	7.936	35470823	33283738	23.000m	22.313m
Target Compounds							
2)	A alpha-BHC	4.004	3.295	145.8E6	110.3E6	46.475	49.330
3)	MA gamma-BHC...	4.337	3.626	143.4E6	108.8E6	47.699	50.871
4)	MA Heptachlor	4.925	3.967	131.3E6	103.9E6	47.261m	49.987
5)	MB Aldrin	5.267	4.246	127.8E6	102.0E6	46.690m	51.545m
6)	B beta-BHC	4.533	3.924	64539642	46312468	47.914	47.973
7)	B delta-BHC	4.780	4.154	124.8E6	95768445	44.245	47.205
8)	B Heptachlo...	5.694	4.750	124.4E6	93484300	48.770	50.885
9)	A Endosulfan I	6.080	5.120	112.8E6	84854829	47.920	49.041
10)	B gamma-Chl...	5.949	5.000	115.9E6	95311144	45.858m	49.730
11)	B alpha-Chl...	6.028	5.064	117.4E6	95621812	47.058m	49.925
12)	B 4,4'-DDE	6.200	5.253	103.0E6	85768969	47.167m	51.775
13)	MA Dieldrin	6.355	5.385	115.9E6	94484194	47.406	51.227
14)	MA Endrin	6.584	5.661	101.6E6	83651110	47.908	50.588
15)	B Endosulfa...	6.801	5.955	104.1E6	82970406	47.083m	50.568
16)	A 4,4'-DDD	6.717	5.808	85270103	68542170	46.543m	50.008
17)	MA 4,4'-DDT	7.031	6.059	92881880	77774064	48.403m	52.546
18)	B Endrin al...	6.933	6.133	81676171	66191918	48.375	51.977
19)	B Endosulfa...	7.167	6.357	94917588	79304197	47.921	50.714
20)	A Methoxychlor	7.507	6.633	52221291	43252489	50.674	51.845m
21)	B Endrin ke...	7.652	6.861	106.8E6	92076387	49.252	51.425m
22)	Mirex	8.126	7.044	81513030	73488057	46.881	48.122m

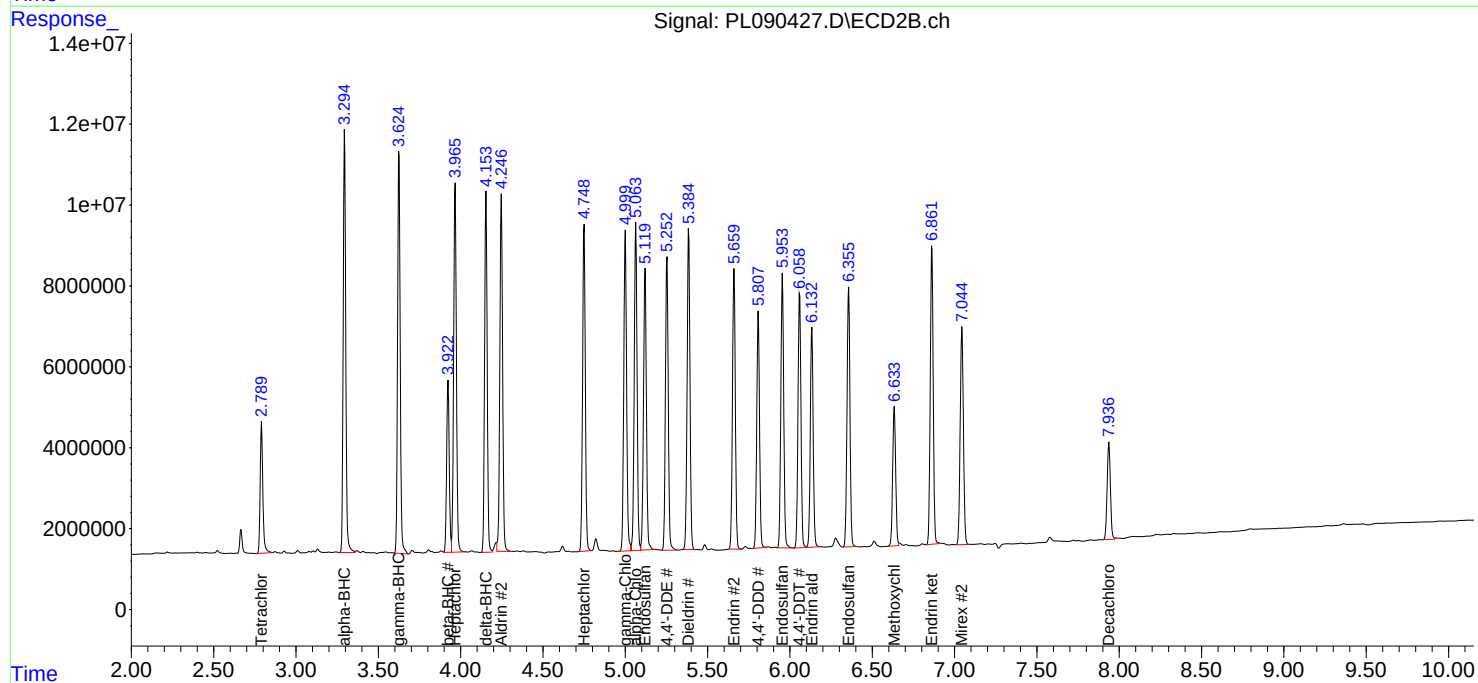
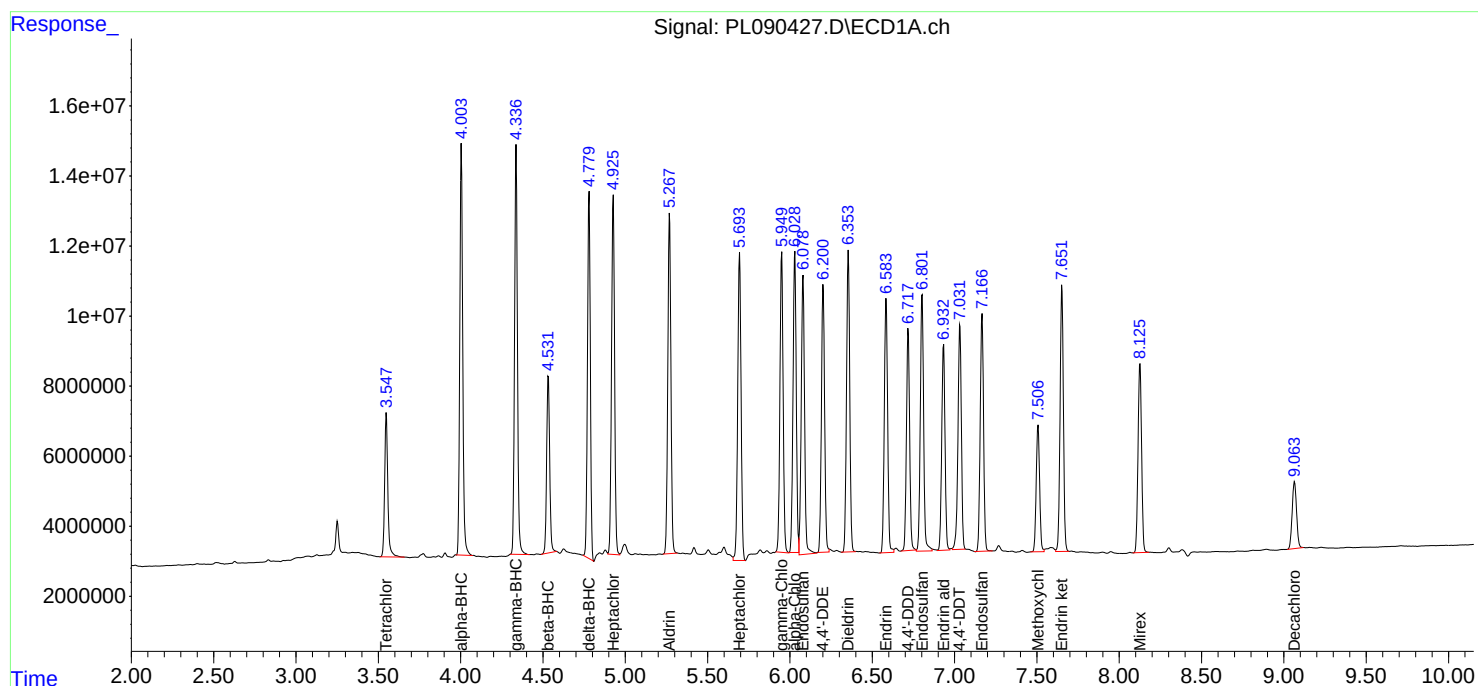
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

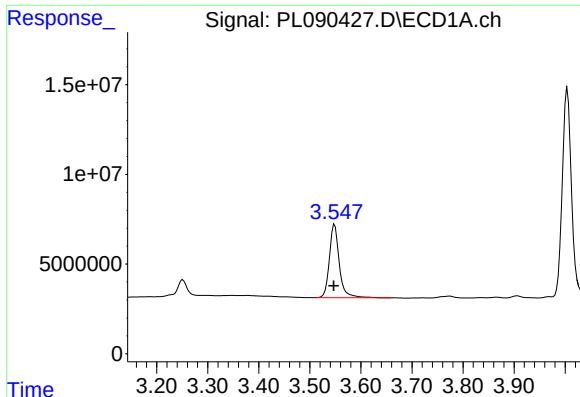
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070324\
Data File : PL090427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 11:56
Operator : AR\AJ
Sample : PB161891BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161891BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:11:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 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

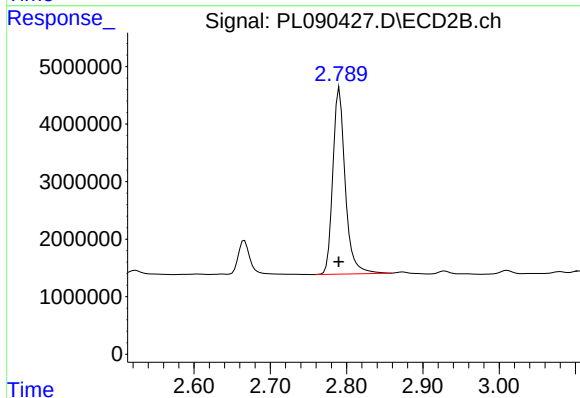




#1 Tetrachloro-m-xylene

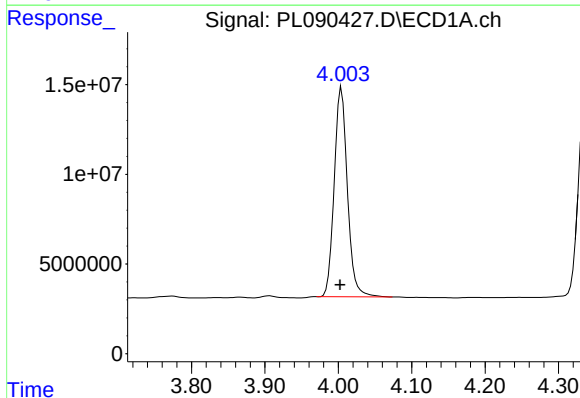
R.T.: 3.548 min
Delta R.T.: 0.001 min
Response: 55240138
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



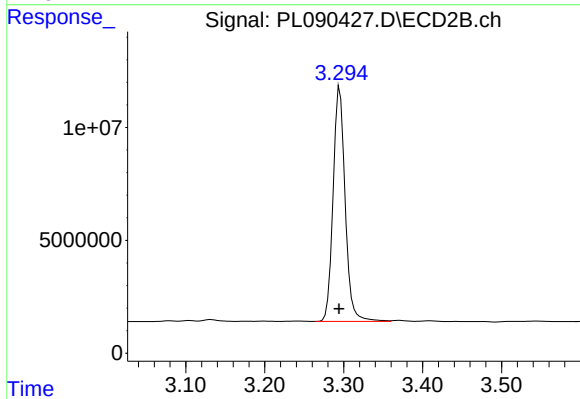
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.000 min
Response: 36373779
Conc: 23.00 ng/ml



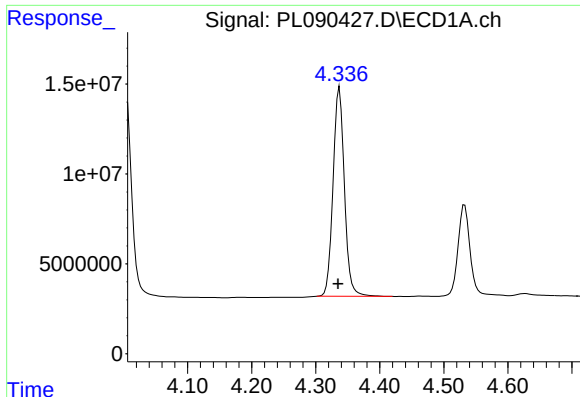
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.002 min
Response: 145770476
Conc: 46.48 ng/ml



#2 alpha-BHC

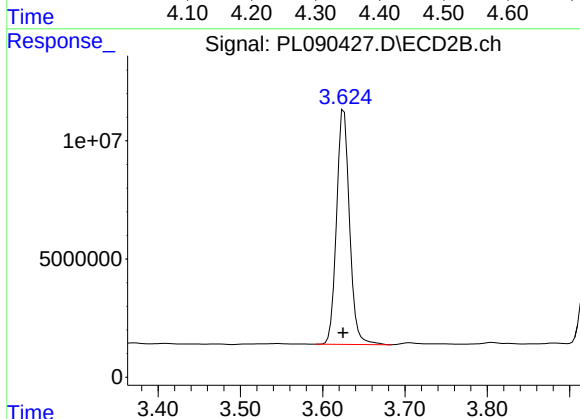
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 110277469
Conc: 49.33 ng/ml



#3 gamma-BHC (Lindane)

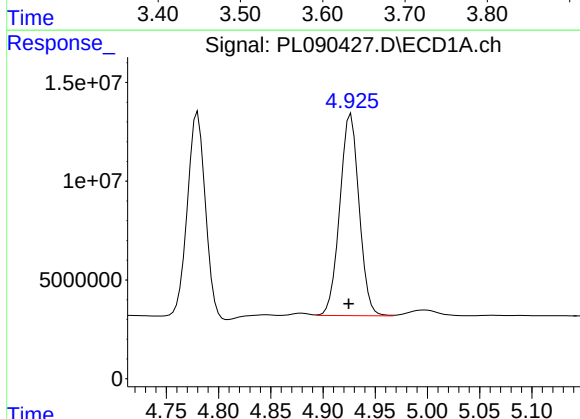
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 143384284
Conc: 47.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



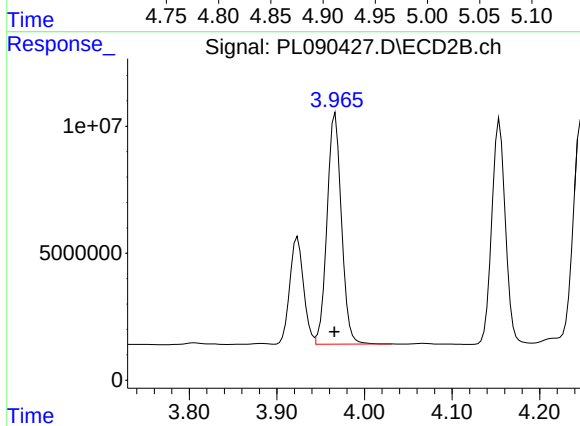
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.000 min
Response: 108761484
Conc: 50.87 ng/ml



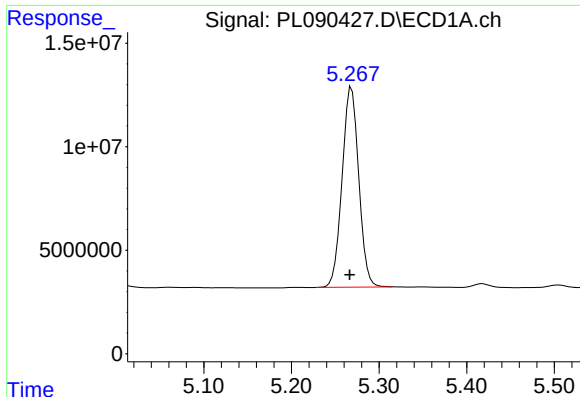
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 131341323
Conc: 47.26 ng/ml m



#4 Heptachlor

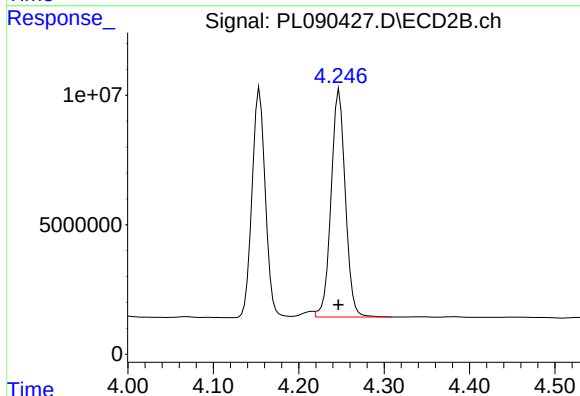
R.T.: 3.967 min
Delta R.T.: 0.001 min
Response: 103915569
Conc: 49.99 ng/ml



#5 Aldrin

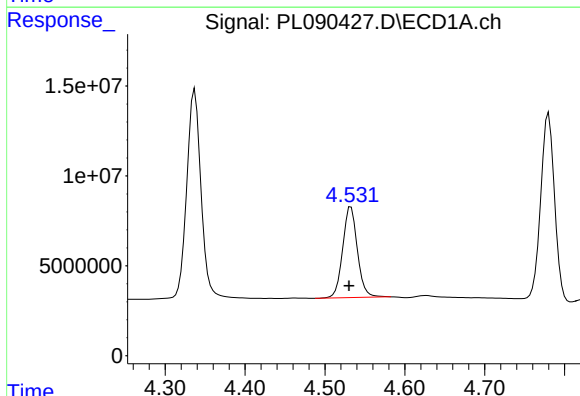
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 127813961
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



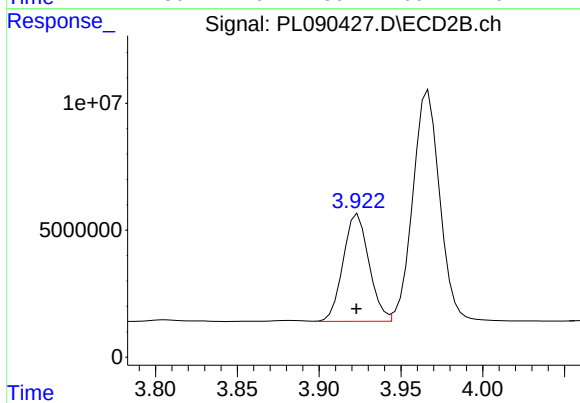
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 101975685
Conc: 51.54 ng/ml m



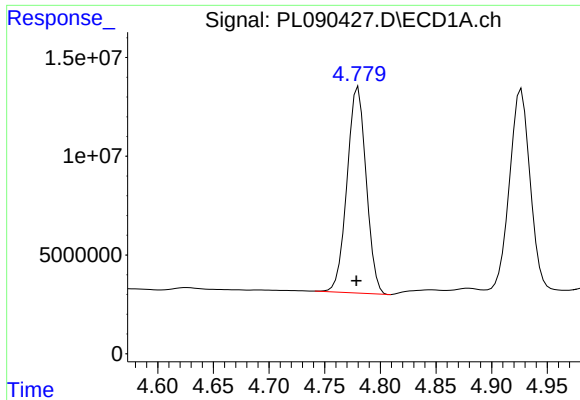
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 64539642
Conc: 47.91 ng/ml



#6 beta-BHC

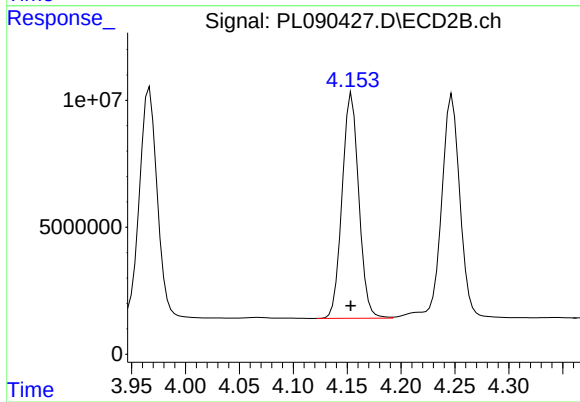
R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 46312468
Conc: 47.97 ng/ml



#7 delta-BHC

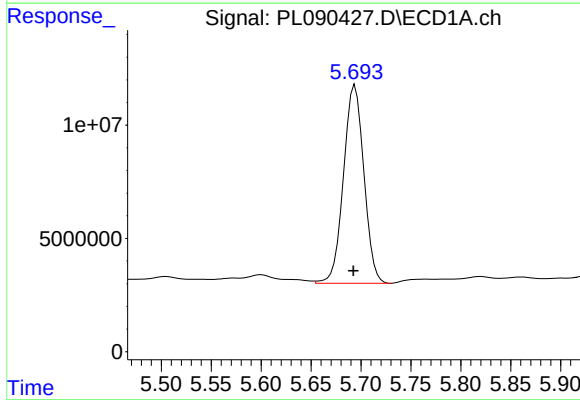
R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 124789040
Conc: 44.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



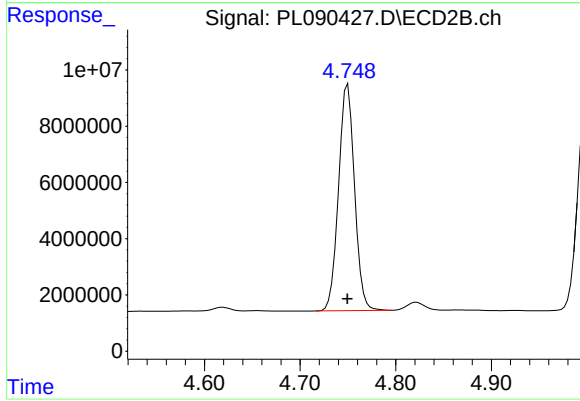
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 95768445
Conc: 47.20 ng/ml



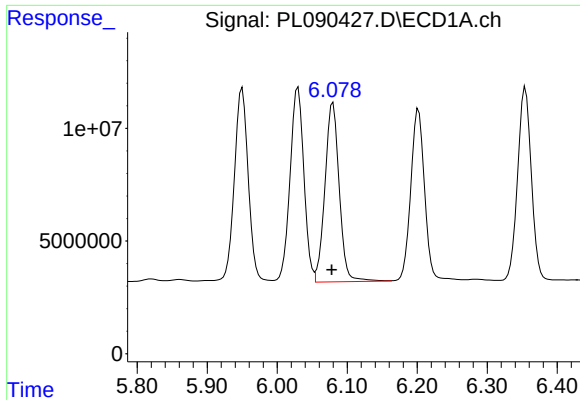
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.001 min
Response: 124371063
Conc: 48.77 ng/ml



#8 Heptachlor epoxide

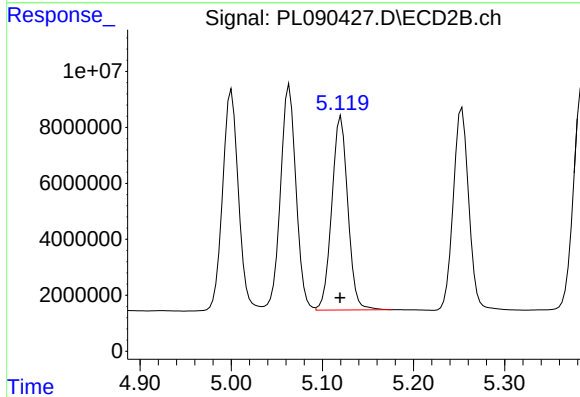
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 93484300
Conc: 50.89 ng/ml



#9 Endosulfan I

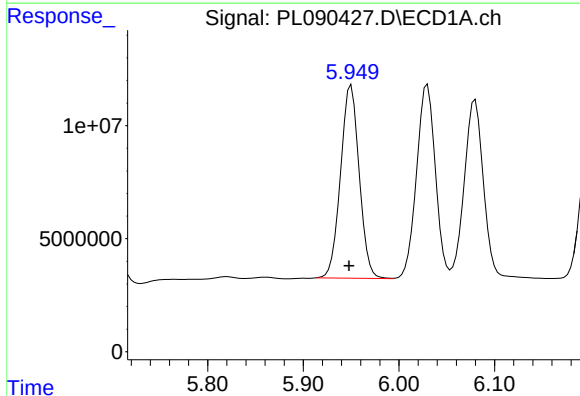
R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 112843885
Conc: 47.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



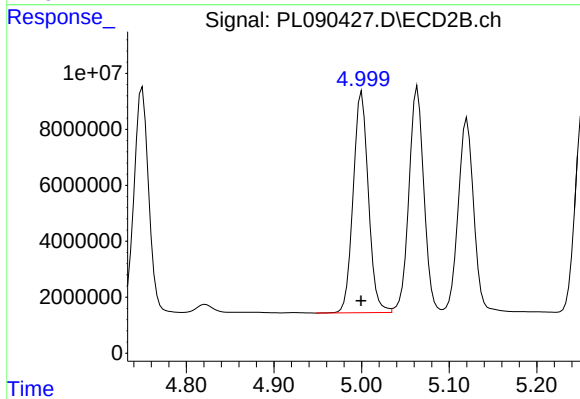
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.001 min
Response: 84854829
Conc: 49.04 ng/ml



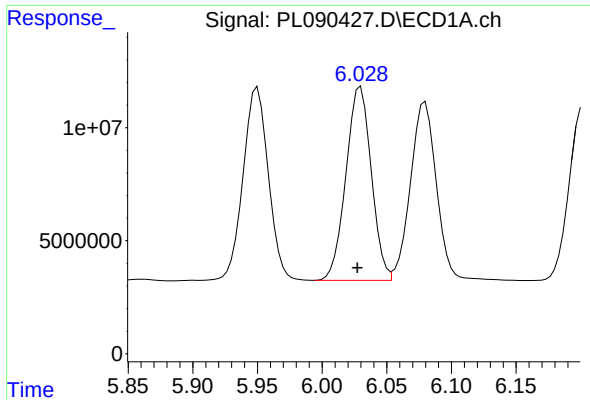
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 115875962
Conc: 45.86 ng/ml m



#10 gamma-Chlordane

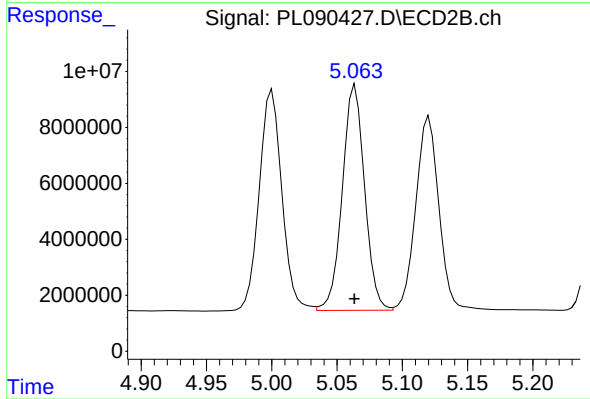
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 95311144
Conc: 49.73 ng/ml



#11 alpha-Chlordane

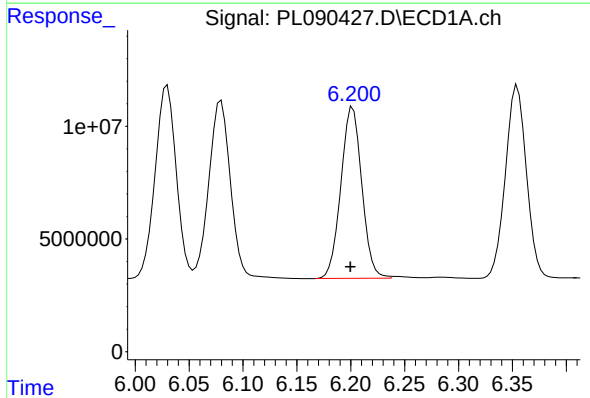
R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 117378193
Conc: 47.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



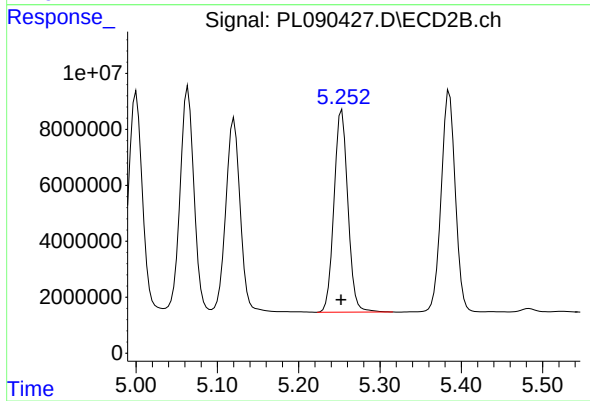
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 95621812
Conc: 49.93 ng/ml



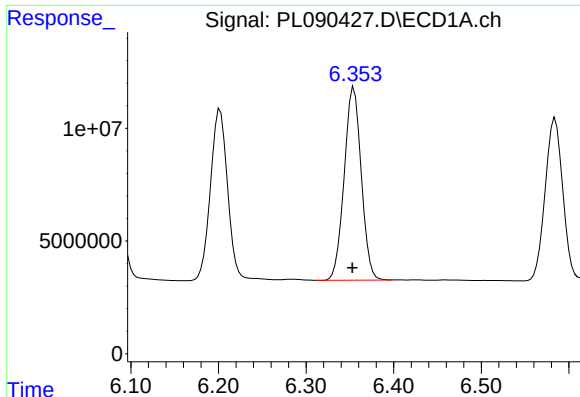
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 102963745
Conc: 47.17 ng/ml m



#12 4,4'-DDE

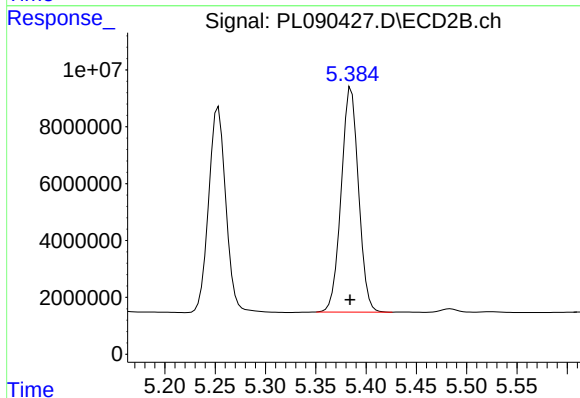
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 85768969
Conc: 51.78 ng/ml



#13 Dieldrin

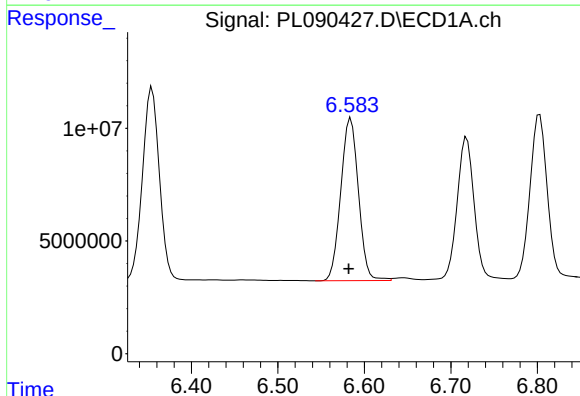
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 115902060
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



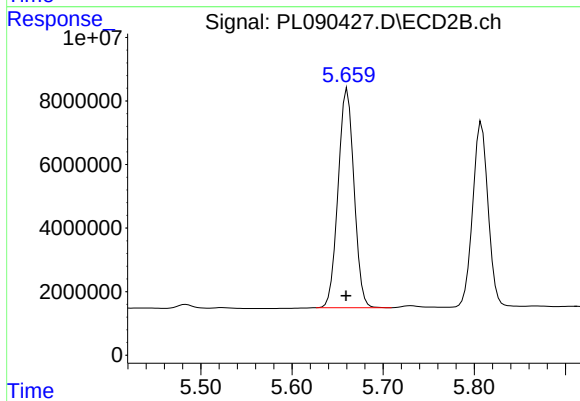
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.001 min
Response: 94484194
Conc: 51.23 ng/ml



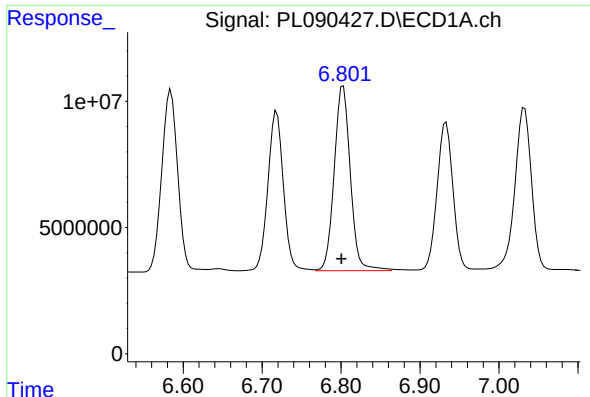
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 101578287
Conc: 47.91 ng/ml



#14 Endrin

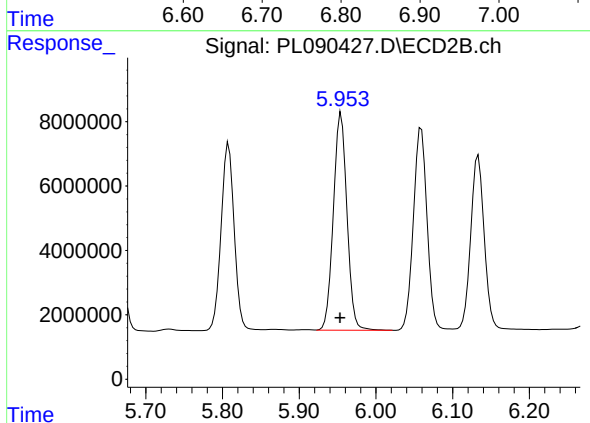
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 83651110
Conc: 50.59 ng/ml



#15 Endosulfan II

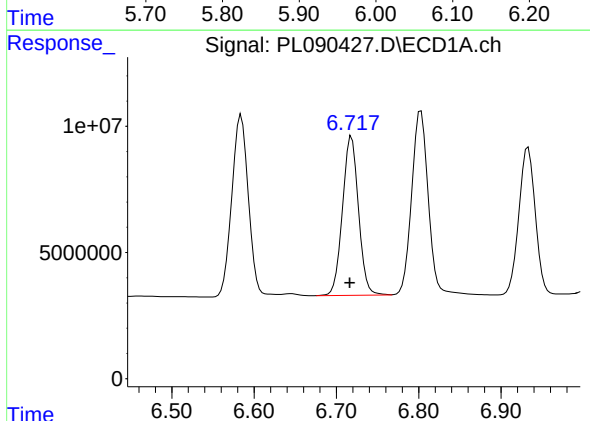
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 104105470
Conc: 47.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



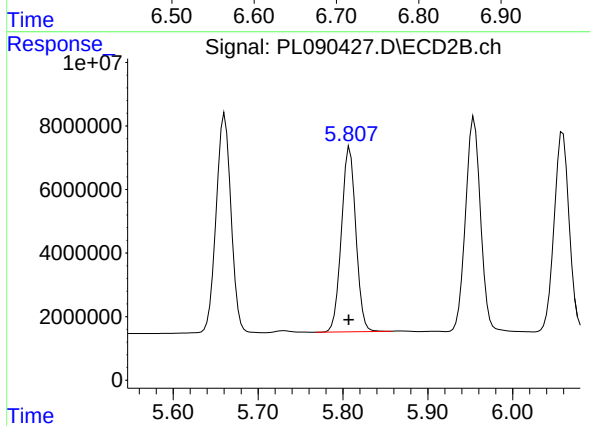
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 82970406
Conc: 50.57 ng/ml



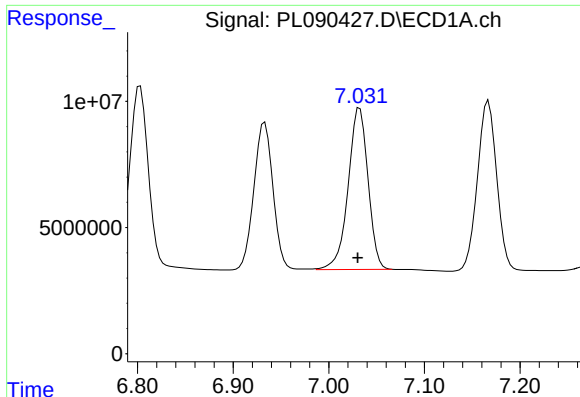
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 85270103
Conc: 46.54 ng/ml m



#16 4,4'-DDD

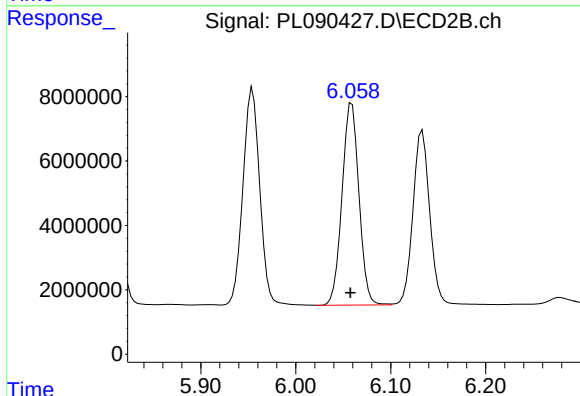
R.T.: 5.808 min
Delta R.T.: 0.001 min
Response: 68542170
Conc: 50.01 ng/ml



#17 4,4'-DDT

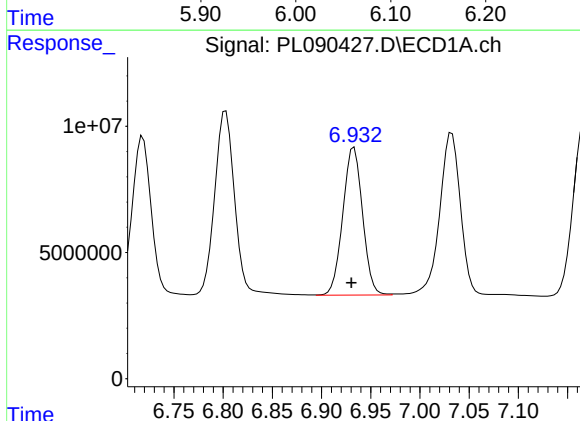
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 92881880
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



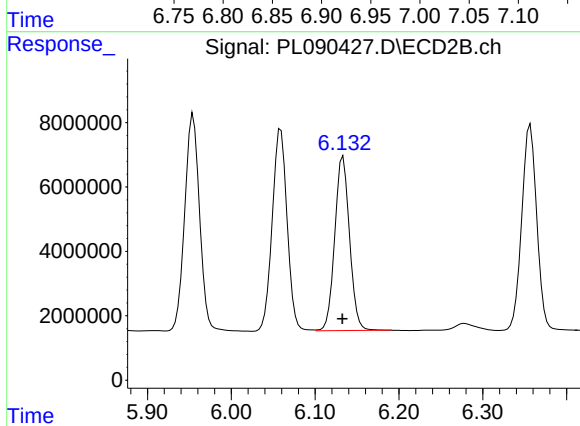
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 77774064
Conc: 52.55 ng/ml



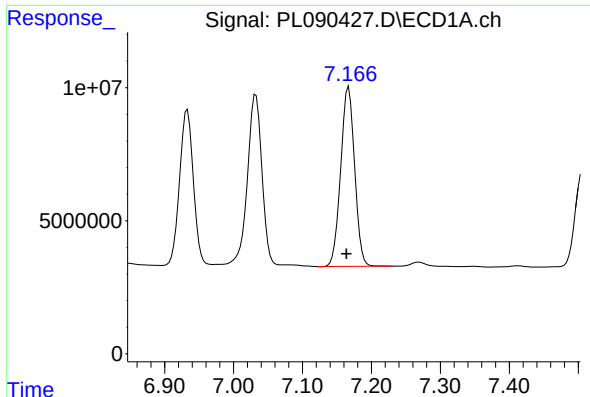
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 81676171
Conc: 48.37 ng/ml



#18 Endrin aldehyde

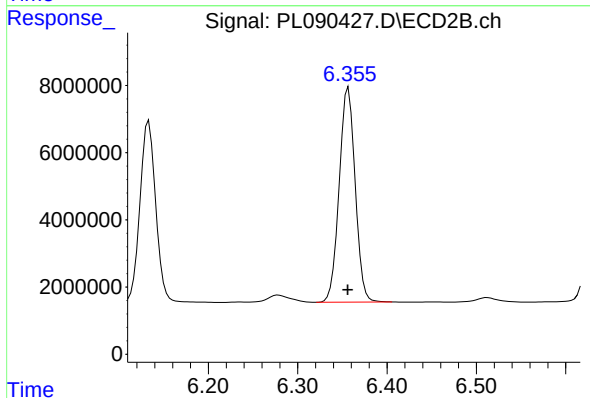
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 66191918
Conc: 51.98 ng/ml



#19 Endosulfan Sulfate

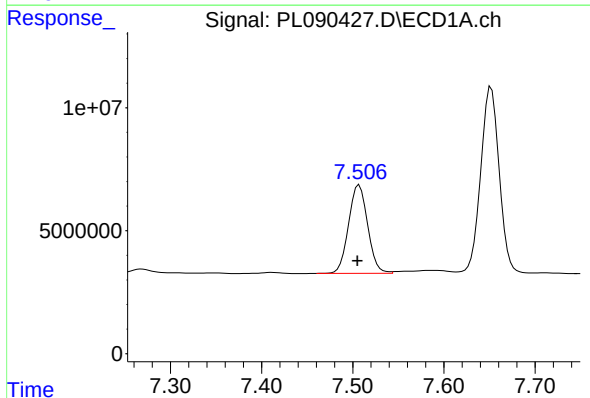
R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 94917588
Conc: 47.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



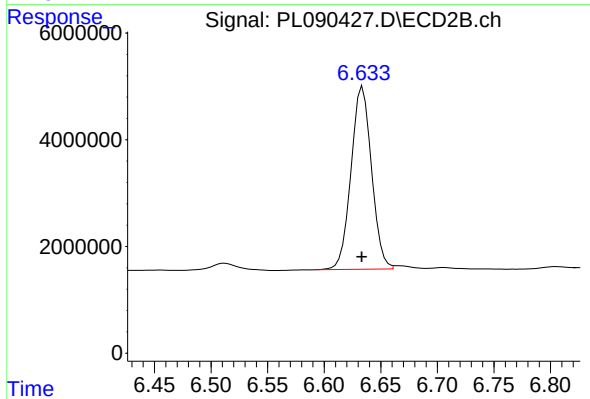
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 79304197
Conc: 50.71 ng/ml



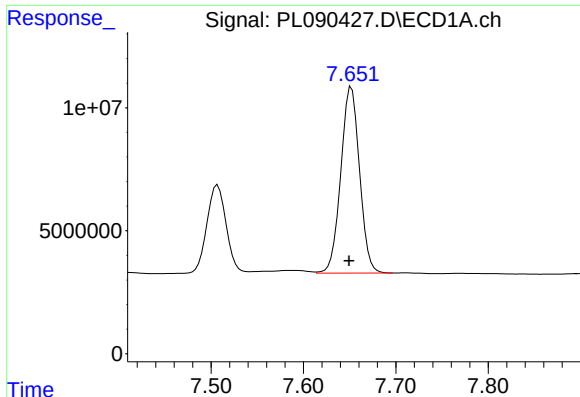
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 52221291
Conc: 50.67 ng/ml



#20 Methoxychlor

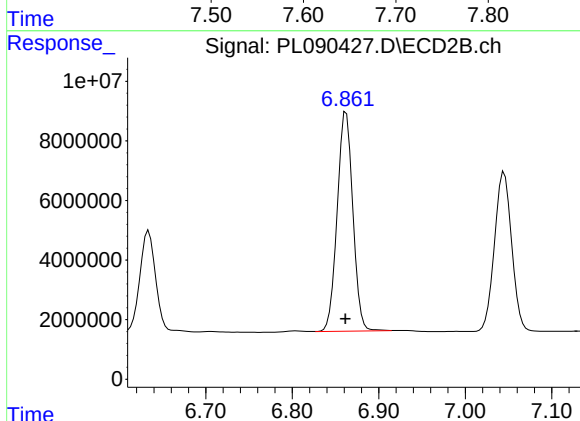
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 43252489
Conc: 51.84 ng/ml m



#21 Endrin ketone

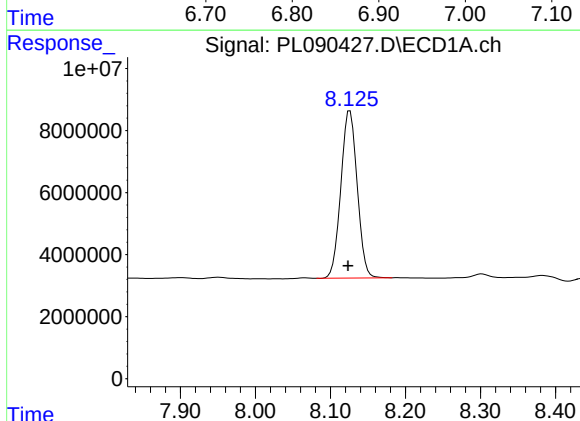
R.T.: 7.652 min
Delta R.T.: 0.003 min
Response: 106830665
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



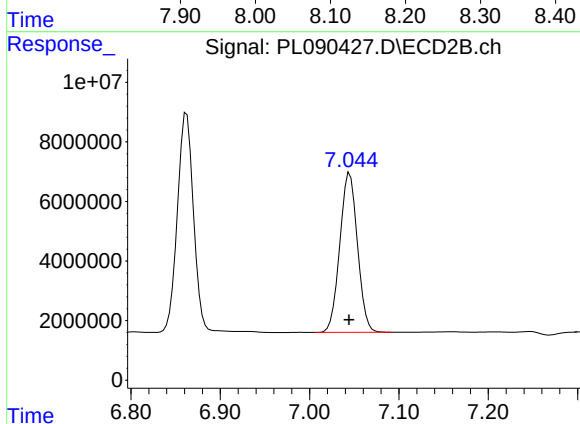
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 92076387
Conc: 51.42 ng/ml m



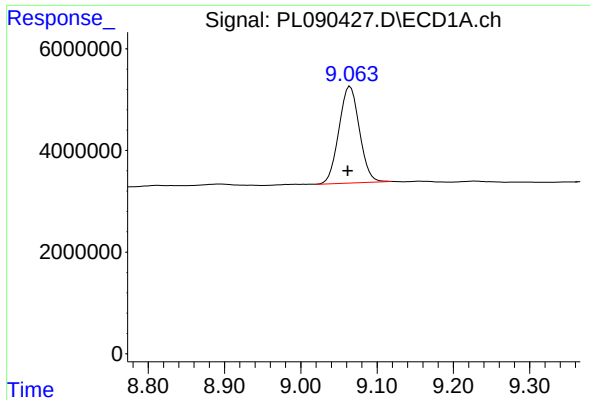
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.003 min
Response: 81513030
Conc: 46.88 ng/ml



#22 Mirex

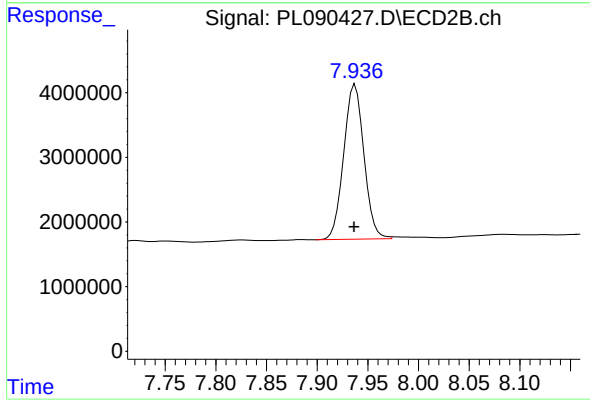
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 73488057
Conc: 48.12 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 35470823
Conc: 23.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161891BS



#28 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 33283738
Conc: 22.31 ng/ml m