

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070324\
 Data File : PL090430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 12:48
 Operator : AR\AJ
 Sample : P3148-01MSD 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-070224MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:57:48 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...	3.547	2.791	1910336	1382092	0.842	0.874
2)	SA Decachlor...	9.059	7.937	1361665	1734296	0.883m	1.163 #
Target Compounds							
2)	A alpha-BHC	4.003	3.295	8204954	4809448	2.616	2.151
3)	MA gamma-BHC...	4.334	3.624	8753575	5136305	2.912m	2.402m
4)	MA Heptachlor	4.924	3.965	7937894	5034799	2.856m	2.422m
5)	MB Aldrin	5.266	4.241	8092347	1987190	2.956m	1.004m#
6)	B beta-BHC	4.532	3.923	3470855	2712332	2.577	2.810m
7)	B delta-BHC	4.777	4.152	7413883	4102240	2.629m	2.022m
8)	B Heptachlo...	5.691	4.748	12037622	4704110	4.720m	2.561m#
9)	A Endosulfan I	6.076	5.121	6593318	3554612	2.800m	2.054 #
10)	B gamma-Chl...	5.947	4.999	8811232	5889109	3.487m	3.073m
11)	B alpha-Chl...	6.027	5.064	8672698	5608623	3.477m	2.928
12)	B 4,4'-DDE	6.198	5.253	5284597	4179502	2.421m	2.523
13)	MA Dieldrin	6.352	5.384	7806204	5539184	3.193m	3.003m
14)	MA Endrin	6.583	5.660	5674564	4531611	2.676	2.741
15)	B Endosulfa...	6.801	5.954	7240593	4381117	3.275	2.670
16)	A 4,4'-DDD	6.716	5.807	5880067	3211253	3.209	2.343 #
17)	MA 4,4'-DDT	7.030	6.057	5451673	3253576	2.841	2.198m
18)	B Endrin al...	6.931	6.132	4699377	3299446	2.783	2.591m
19)	B Endosulfa...	7.165	6.355	6213788	4519343	3.137	2.890m
20)	A Methoxychlor	7.504	6.633	2737496	1873452	2.656m	2.246
21)	B Endrin ke...	7.650	6.860	6032274	3656619	2.781	2.042m#
22)	Mirex	8.123	7.043	4018238	3507645	2.311m	2.297m

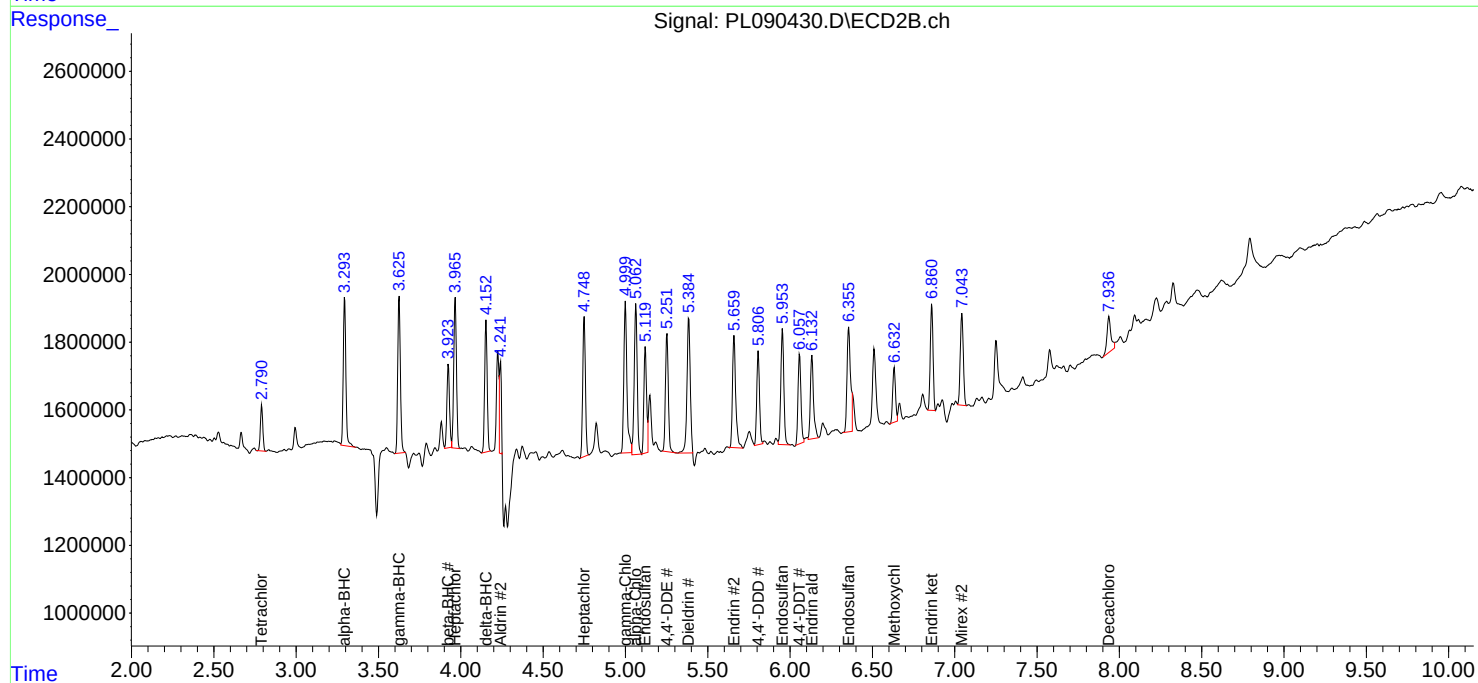
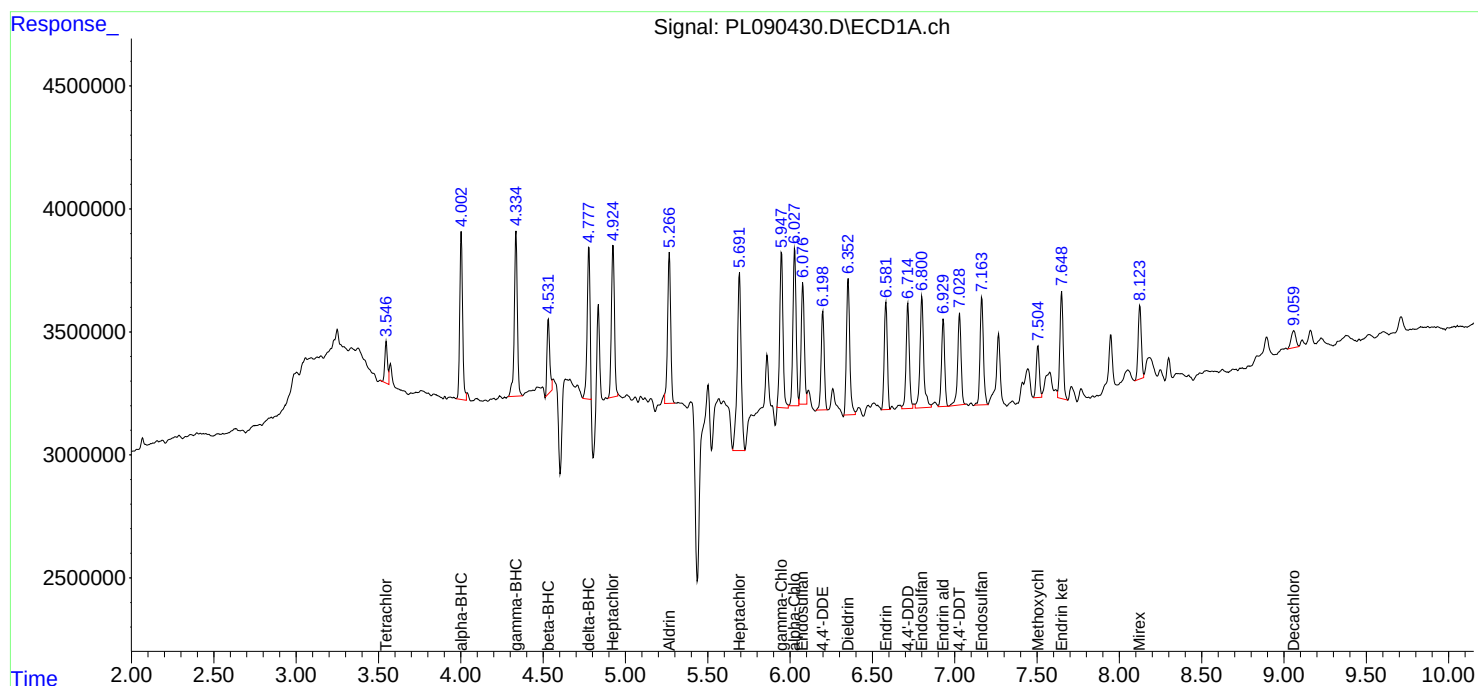
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

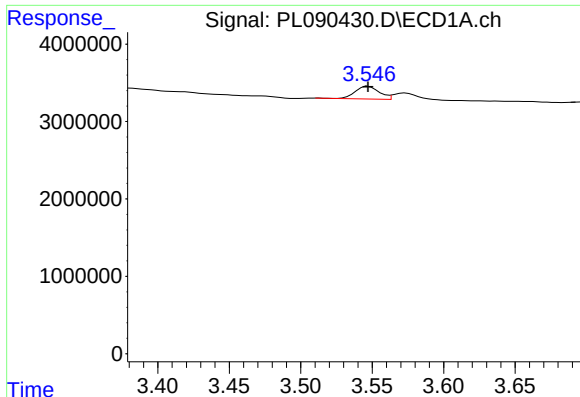
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070324\
Data File : PL090430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 12:48
Operator : AR\AJ
Sample : P3148-01MSD 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:57:48 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

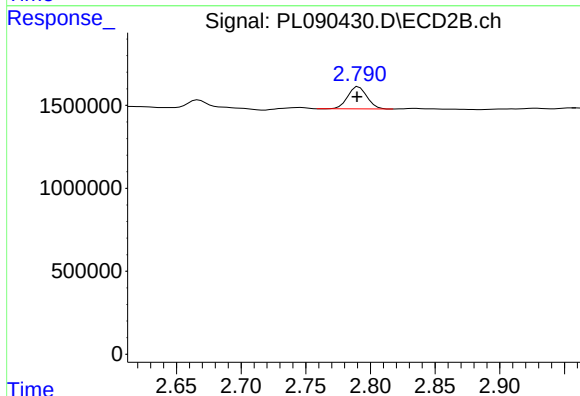




#1 Tetrachloro-m-xylene

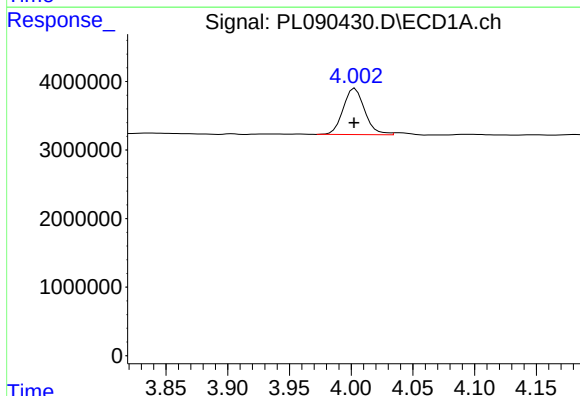
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 1910336
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



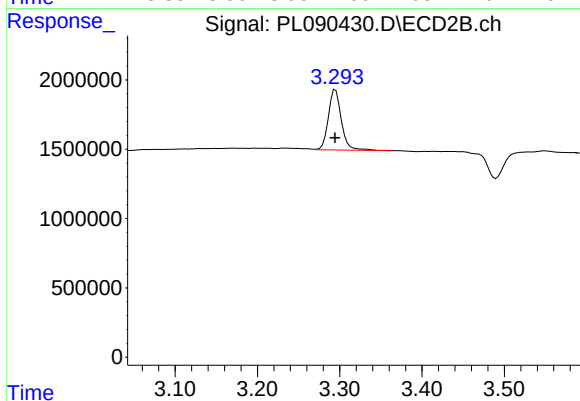
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.001 min
Response: 1382092
Conc: 0.87 ng/ml



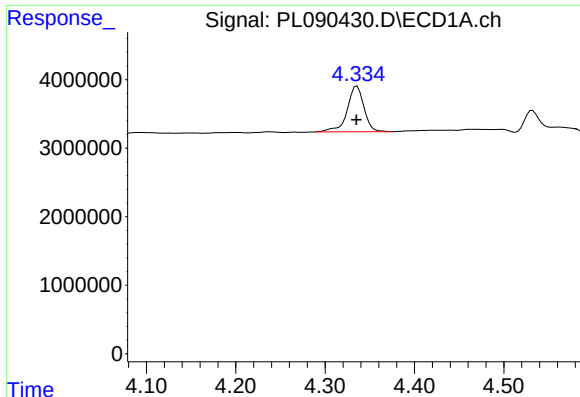
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 8204954
Conc: 2.62 ng/ml



#2 alpha-BHC

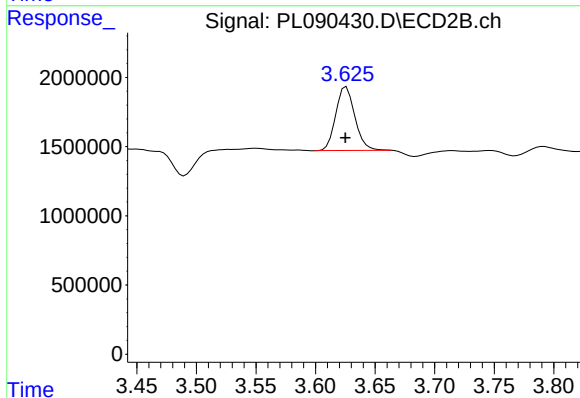
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 4809448
Conc: 2.15 ng/ml



#3 gamma-BHC (Lindane)

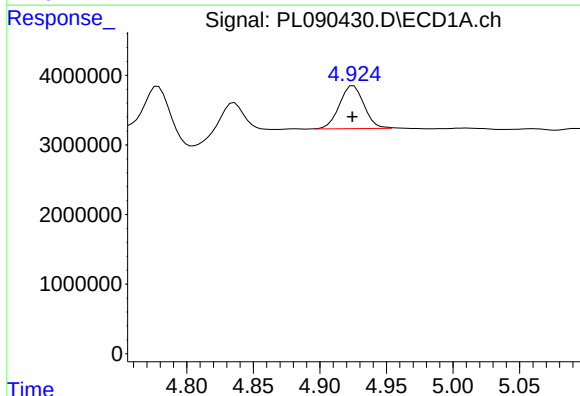
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 8753575
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



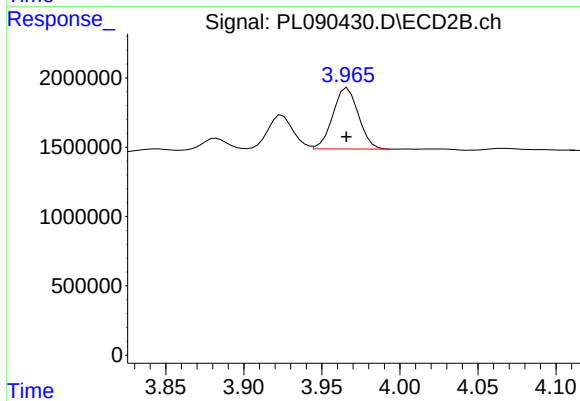
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 5136305
Conc: 2.40 ng/ml m



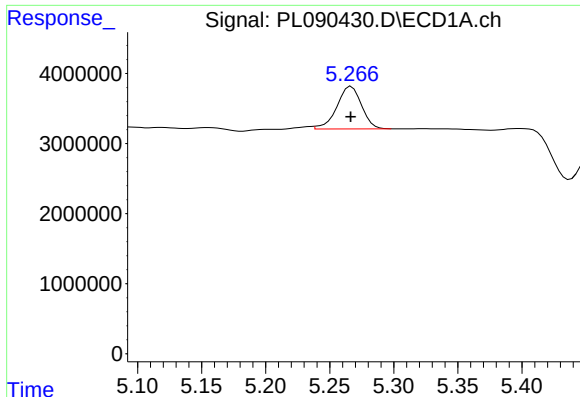
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 7937894
Conc: 2.86 ng/ml m



#4 Heptachlor

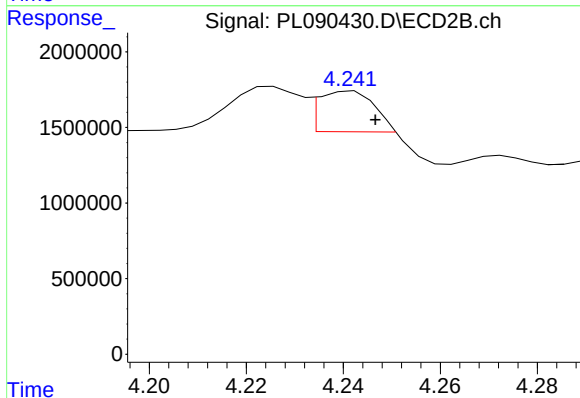
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 5034799
Conc: 2.42 ng/ml m



#5 Aldrin

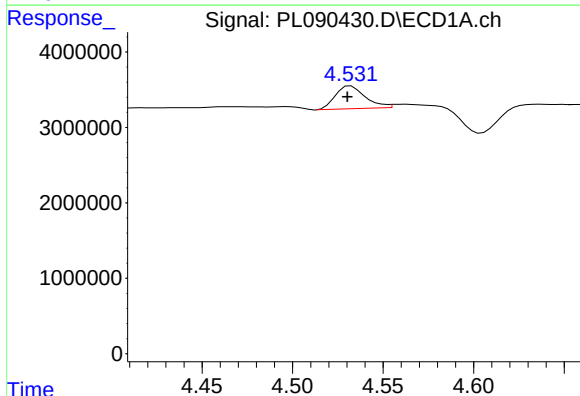
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 8092347
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



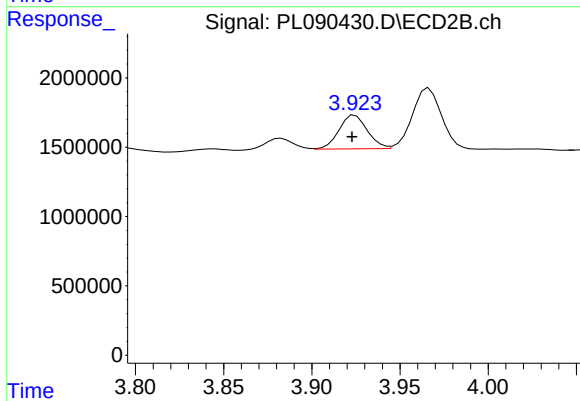
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 1987190
Conc: 1.00 ng/ml m



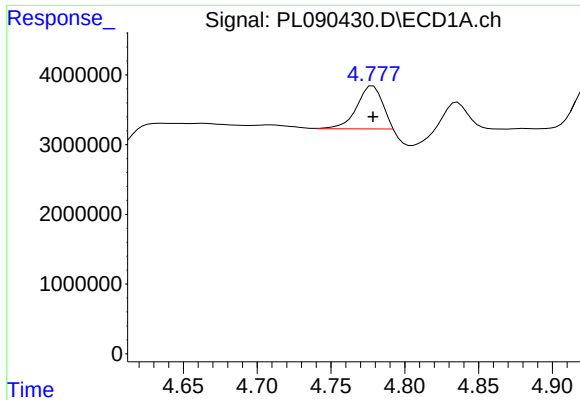
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 3470855
Conc: 2.58 ng/ml



#6 beta-BHC

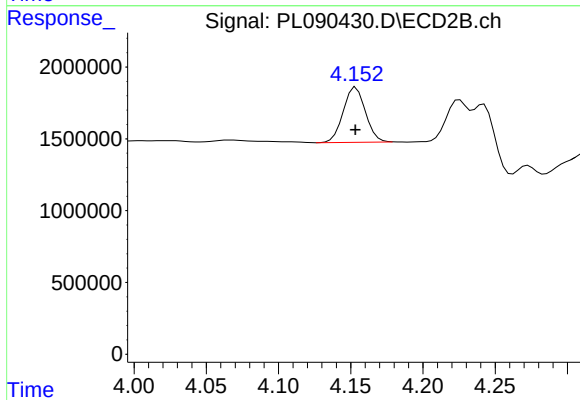
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 2712332
Conc: 2.81 ng/ml m



#7 delta-BHC

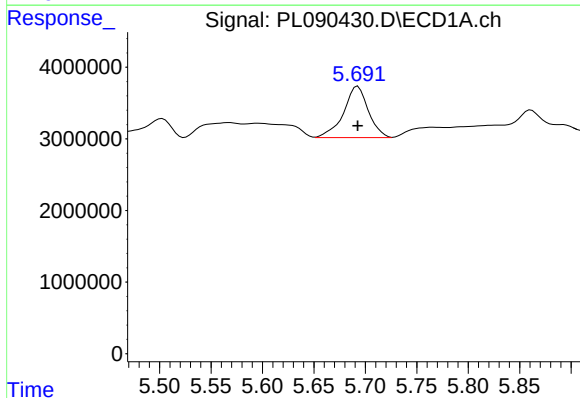
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 7413883
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



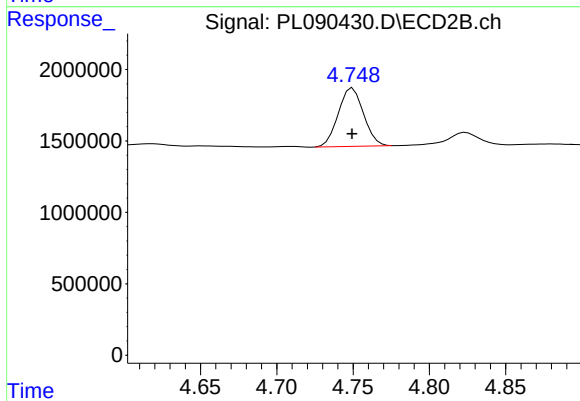
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 4102240
Conc: 2.02 ng/ml m



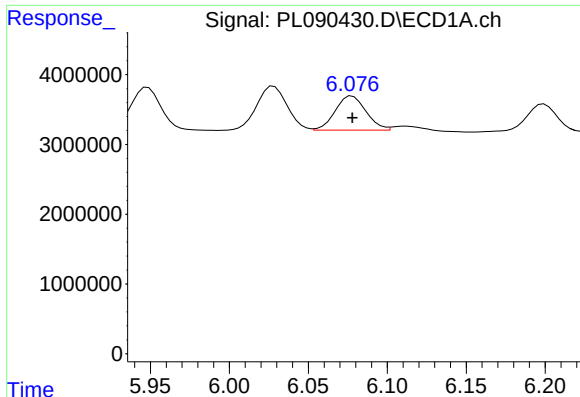
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 12037622
Conc: 4.72 ng/ml m



#8 Heptachlor epoxide

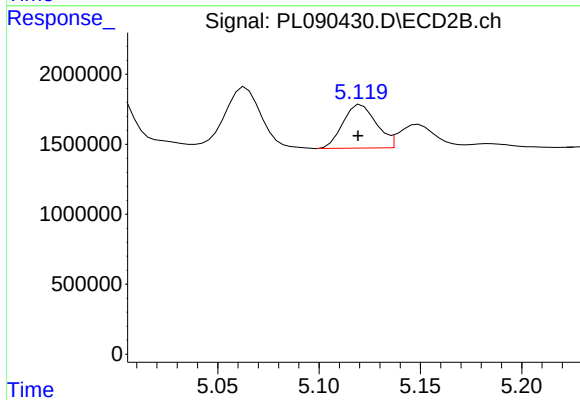
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 4704110
Conc: 2.56 ng/ml m



#9 Endosulfan I

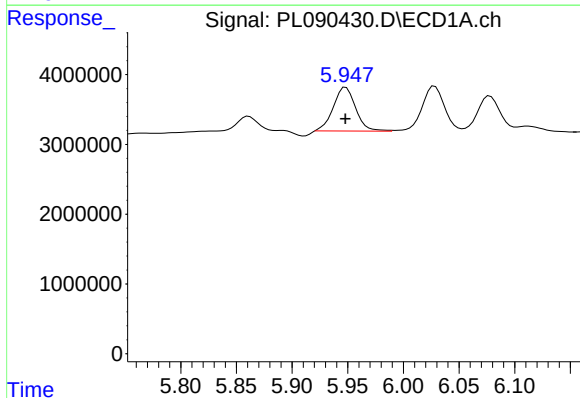
R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 6593318
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



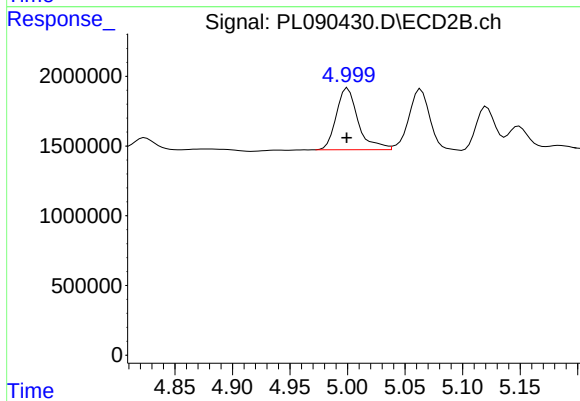
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 3554612
Conc: 2.05 ng/ml



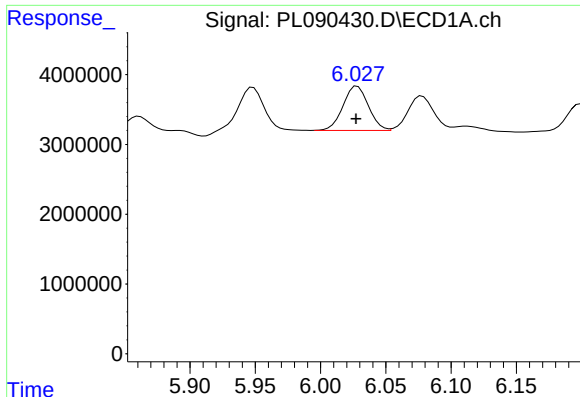
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 8811232
Conc: 3.49 ng/ml m



#10 gamma-Chlordane

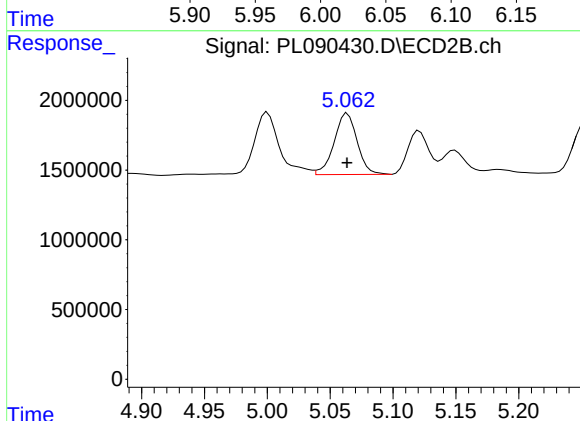
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 5889109
Conc: 3.07 ng/ml m



#11 alpha-Chlordane

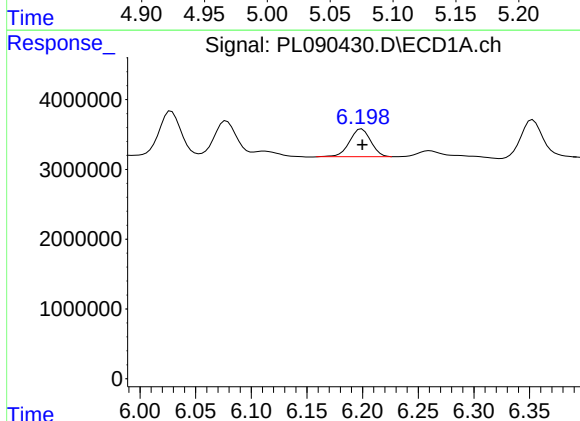
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 8672698
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



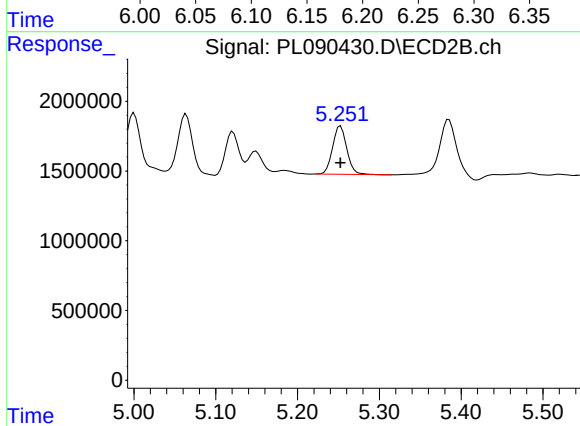
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 5608623
Conc: 2.93 ng/ml



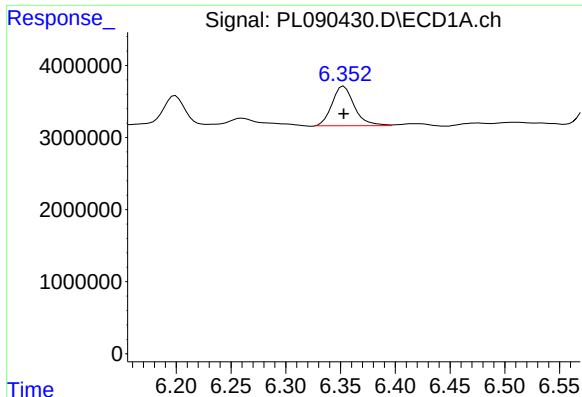
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 5284597
Conc: 2.42 ng/ml m



#12 4,4'-DDE

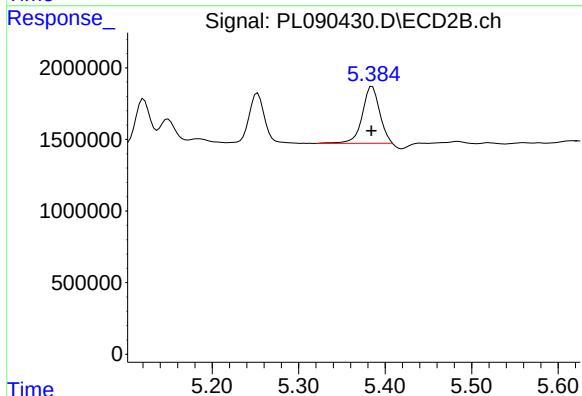
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 4179502
Conc: 2.52 ng/ml



#13 Dieldrin

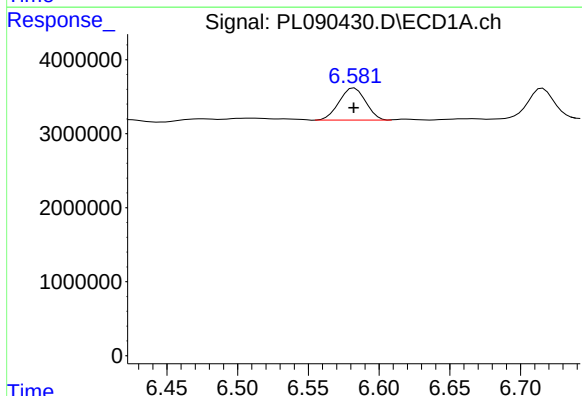
R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 7806204
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



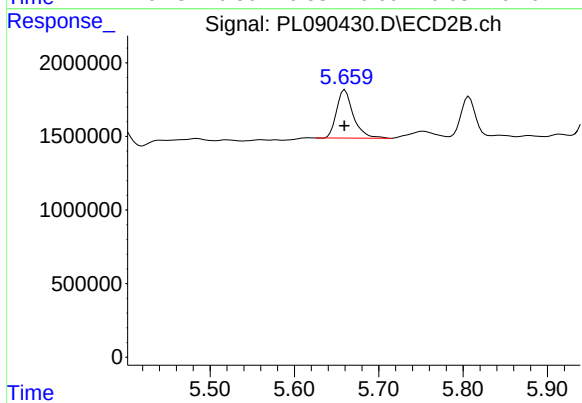
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 5539184
Conc: 3.00 ng/ml m



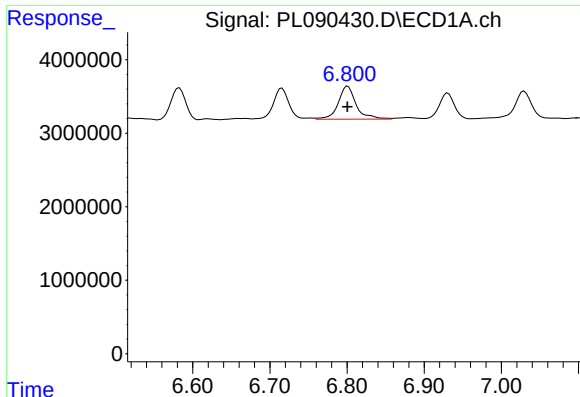
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 5674564
Conc: 2.68 ng/ml



#14 Endrin

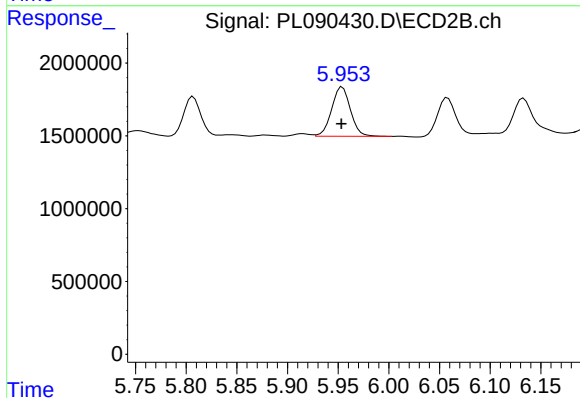
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 4531611
Conc: 2.74 ng/ml



#15 Endosulfan II

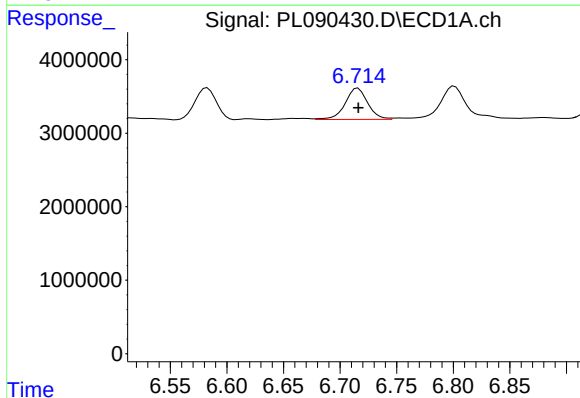
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 7240593
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



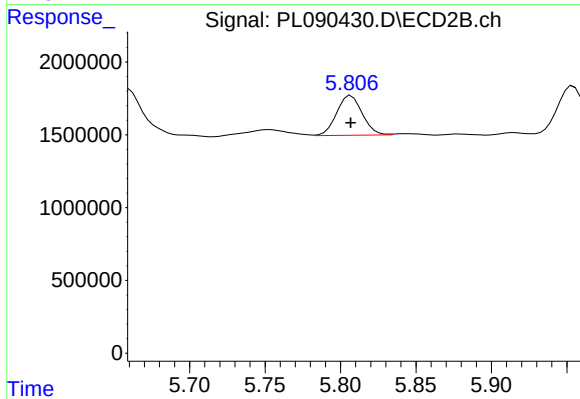
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 4381117
Conc: 2.67 ng/ml



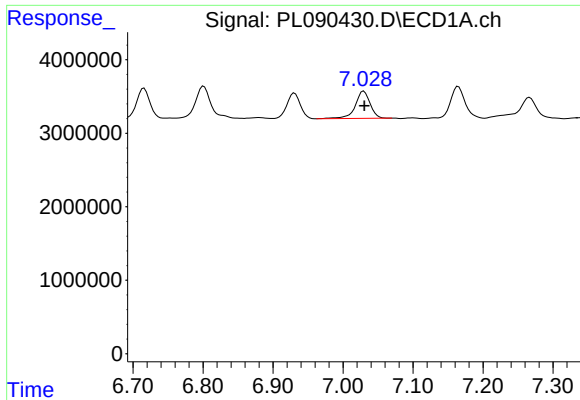
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 5880067
Conc: 3.21 ng/ml



#16 4,4'-DDD

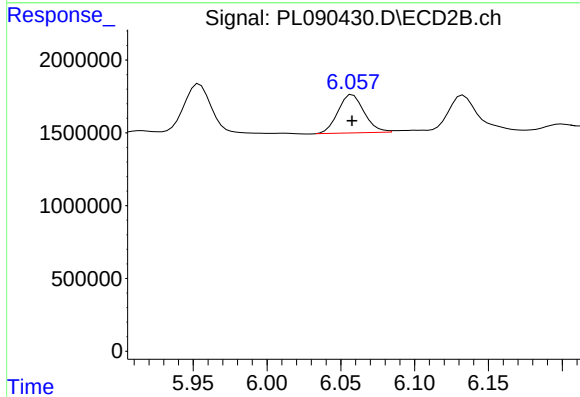
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 3211253
Conc: 2.34 ng/ml



#17 4,4'-DDT

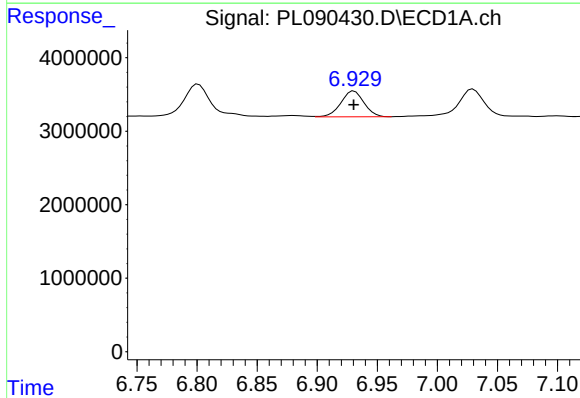
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 5451673
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



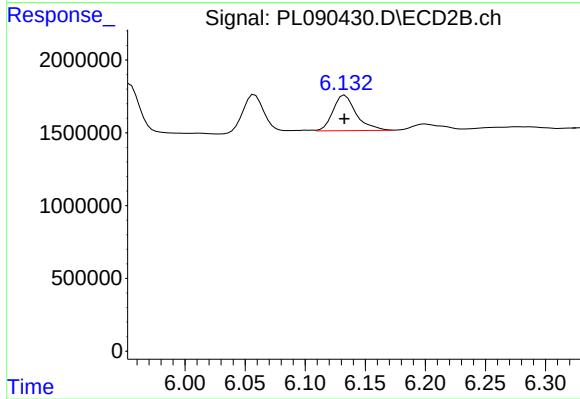
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 3253576
Conc: 2.20 ng/ml m



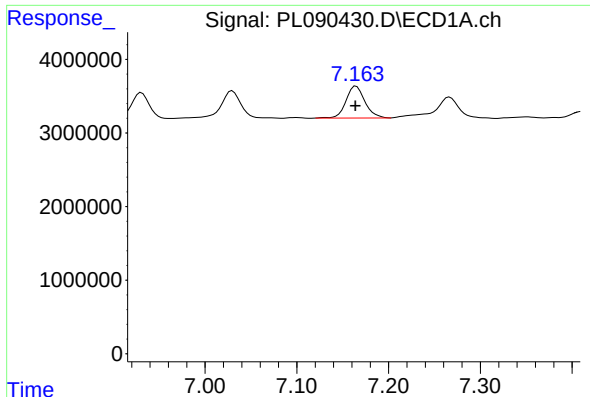
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 4699377
Conc: 2.78 ng/ml



#18 Endrin aldehyde

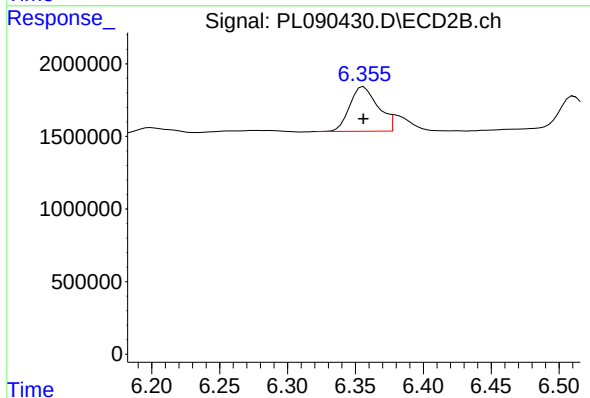
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 3299446
Conc: 2.59 ng/ml m



#19 Endosulfan Sulfate

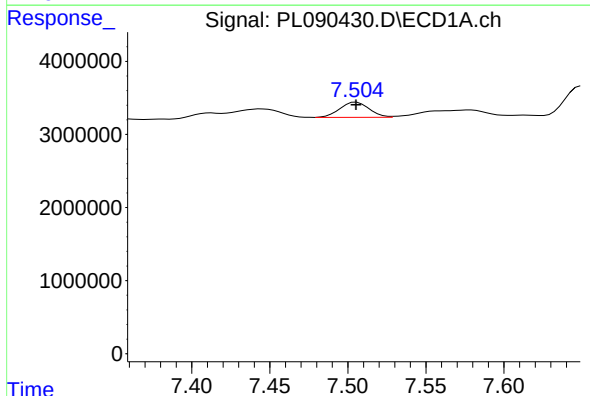
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 6213788
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



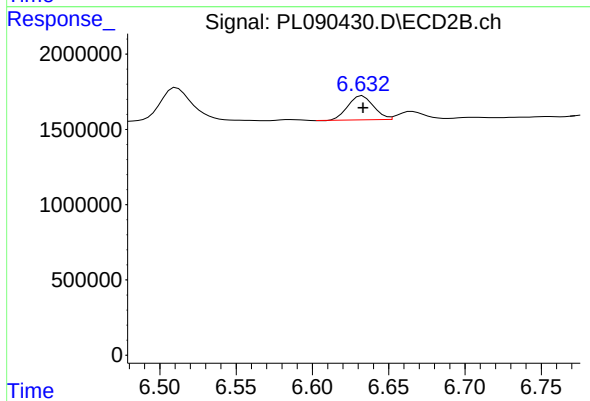
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 4519343
Conc: 2.89 ng/ml m



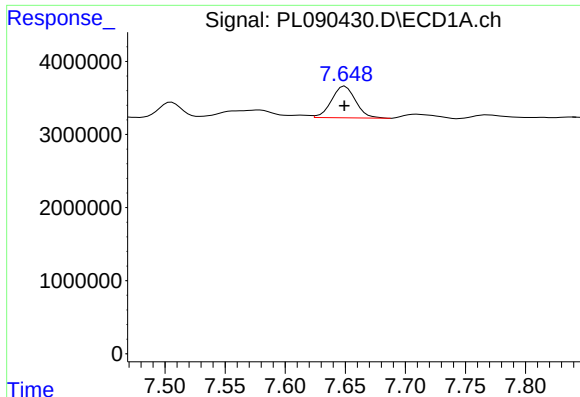
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 2737496
Conc: 2.66 ng/ml m



#20 Methoxychlor

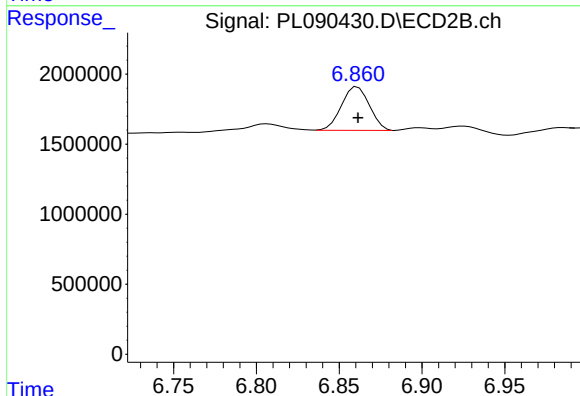
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 1873452
Conc: 2.25 ng/ml



#21 Endrin ketone

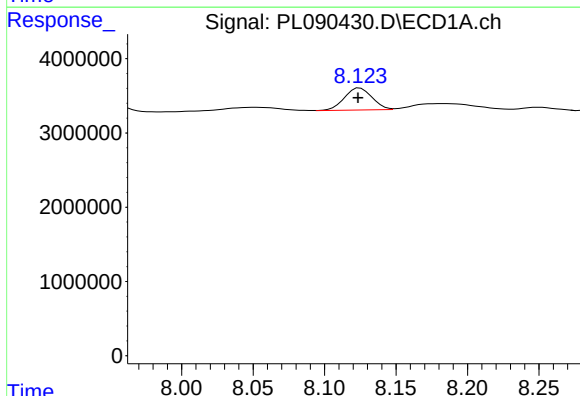
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 6032274
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



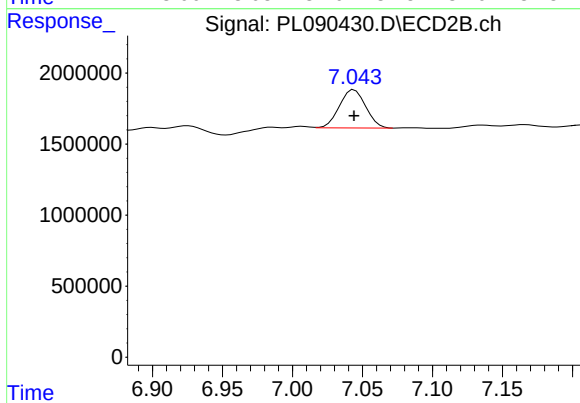
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 3656619
Conc: 2.04 ng/ml m



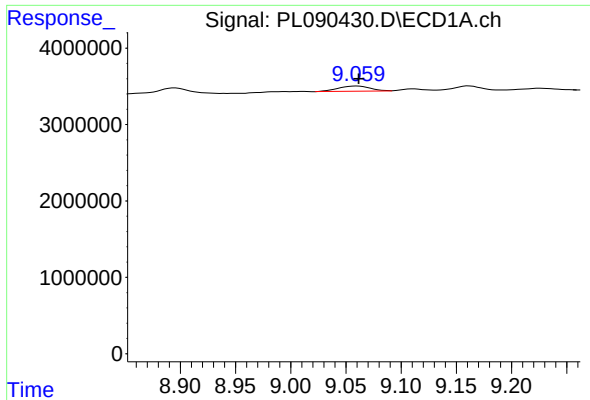
#22 Mirex

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 4018238
Conc: 2.31 ng/ml m



#22 Mirex

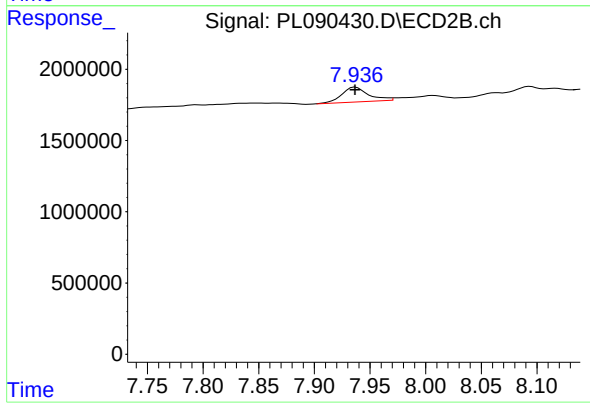
R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 3507645
Conc: 2.30 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 1361665
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MSD



#28 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 1734296
Conc: 1.16 ng/ml