

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070324\
 Data File : PL090429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 12:34
 Operator : AR\AJ
 Sample : P3148-01MS 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-070224MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:13:37 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	2025727	1412836	0.893m	0.893
28)	SA Decachlor...	9.060	7.937	1506057	1471421	0.977m	0.986
Target Compounds							
2)	A alpha-BHC	4.003	3.293	8484140	4800520	2.705	2.147m
3)	MA gamma-BHC...	4.335	3.624	8842661	5533318	2.942m	2.588m
4)	MA Heptachlor	4.924	3.965	8152391	5215855	2.933m	2.509m
5)	MB Aldrin	5.266	4.241	8449364	2054617	3.086m	1.039m#
6)	B beta-BHC	4.533	3.923	3703760	2804141	2.750	2.905m
7)	B delta-BHC	4.777	4.152	7284817	4398058	2.583m	2.168m
8)	B Heptachlo...	5.692	4.748	11600084	4979979	4.549m	2.711m#
9)	A Endosulfan I	6.077	5.121	6551070	3783643	2.782m	2.187
10)	B gamma-Chl...	5.948	4.999	8616384	5964782	3.410m	3.112m
11)	B alpha-Chl...	6.027	5.064	8451423	5701856	3.388m	2.977
12)	B 4,4'-DDE	6.198	5.252	5742484	4348576	2.631m	2.625m
13)	MA Dieldrin	6.353	5.384	8495691	5602825	3.475m	3.038m
14)	MA Endrin	6.583	5.659	6075736	4417656	2.866	2.672m
15)	B Endosulfa...	6.802	5.955	7252756	4483016	3.280	2.732
16)	A 4,4'-DDD	6.717	5.808	6025260	3210861	3.289	2.343 #
17)	MA 4,4'-DDT	7.029	6.057	6008904	3623809	3.131m	2.448m
18)	B Endrin al...	6.931	6.132	4938290	3524261	2.925m	2.767m
19)	B Endosulfa...	7.166	6.356	6590246	4851603	3.327	3.103m
20)	A Methoxychlor	7.505	6.632	2915956	2070508	2.830m	2.482m
21)	B Endrin ke...	7.651	6.861	6735803	3842479	3.105	2.146m#
22)	Mirex	8.125	7.043	4394499	3782932	2.527	2.477m

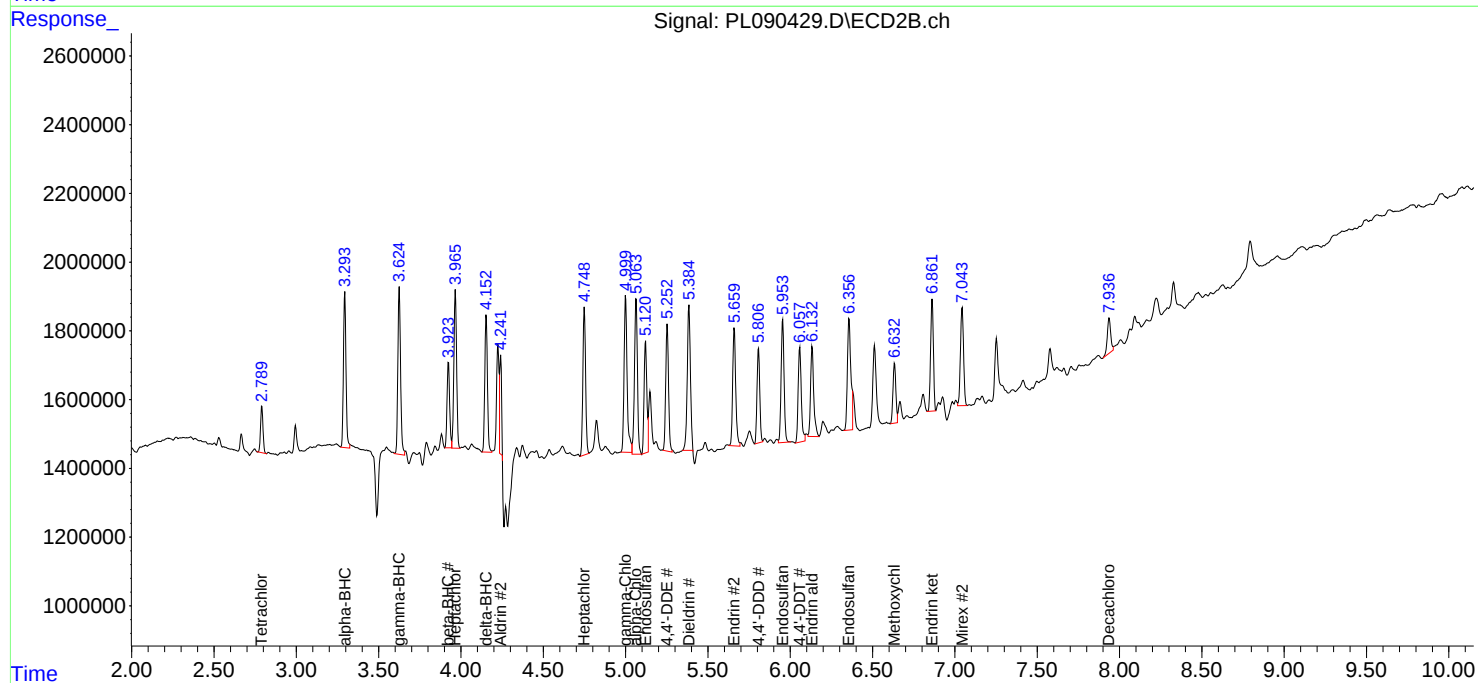
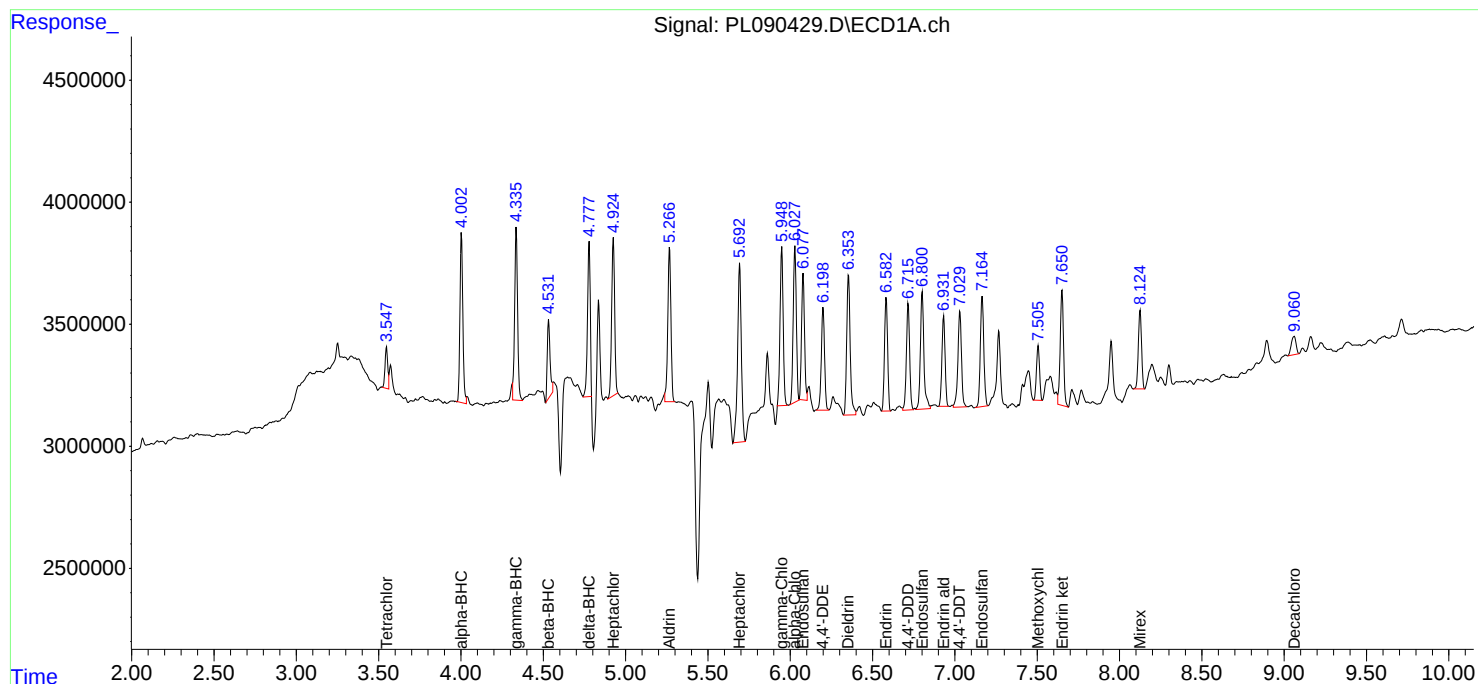
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

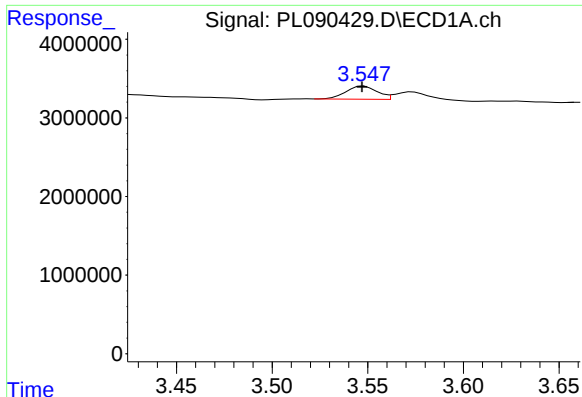
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070324\
Data File : PL090429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 12:34
Operator : AR\AJ
Sample : P3148-01MS 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:13:37 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

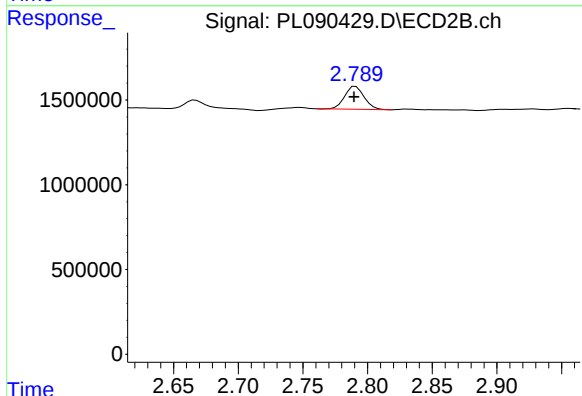




#1 Tetrachloro-m-xylene

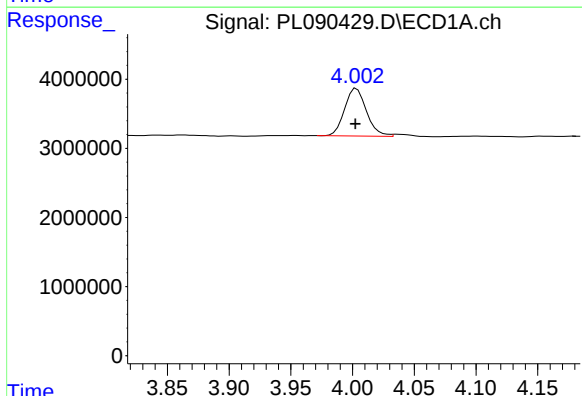
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 2025727
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



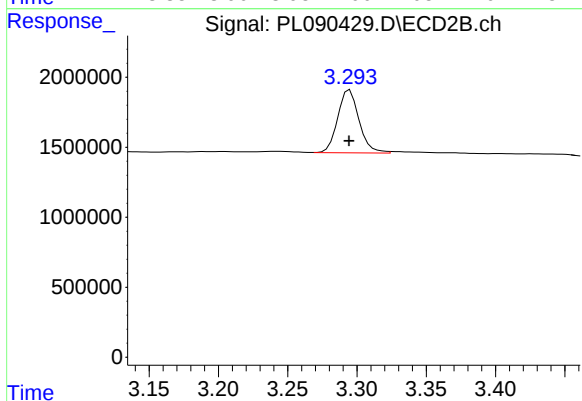
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.001 min
Response: 1412836
Conc: 0.89 ng/ml



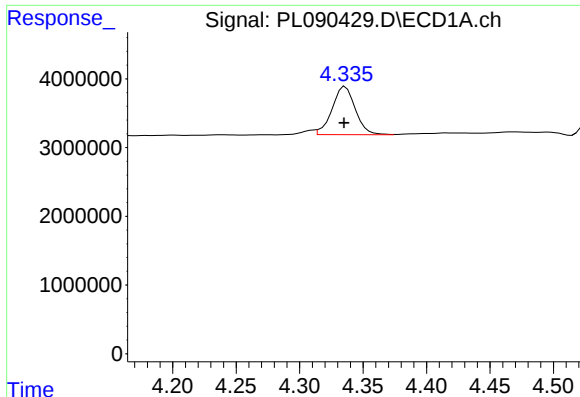
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 8484140
Conc: 2.70 ng/ml



#2 alpha-BHC

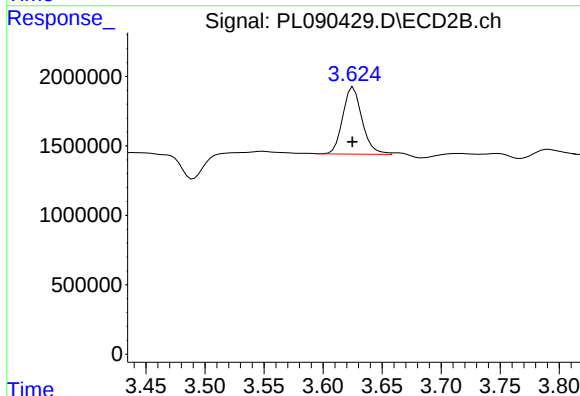
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 4800520
Conc: 2.15 ng/ml m



#3 gamma-BHC (Lindane)

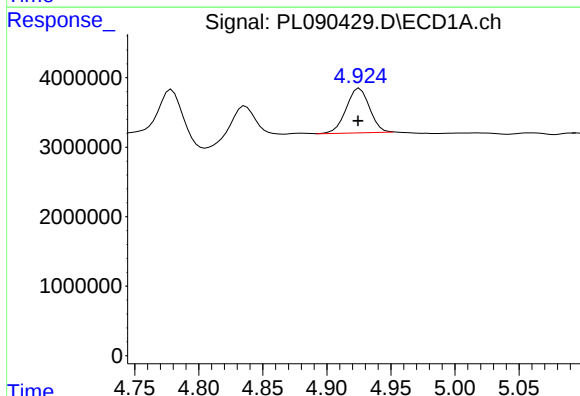
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 8842661
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



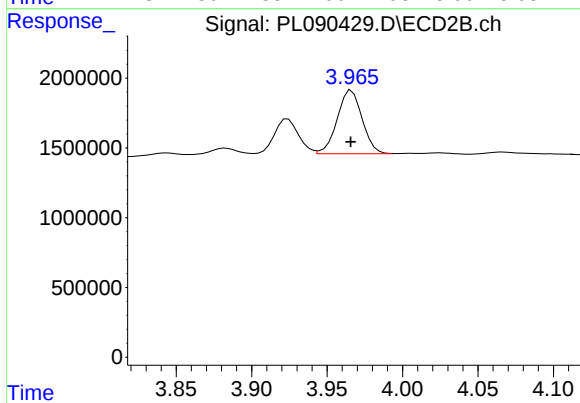
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 5533318
Conc: 2.59 ng/ml m



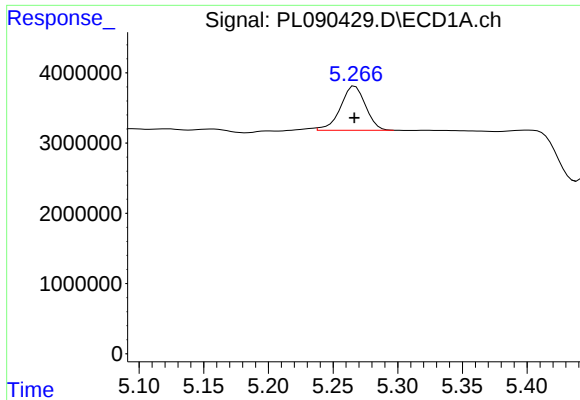
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 8152391
Conc: 2.93 ng/ml m



#4 Heptachlor

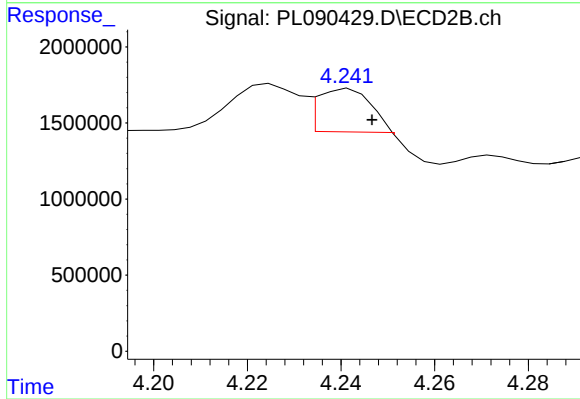
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 5215855
Conc: 2.51 ng/ml m



#5 Aldrin

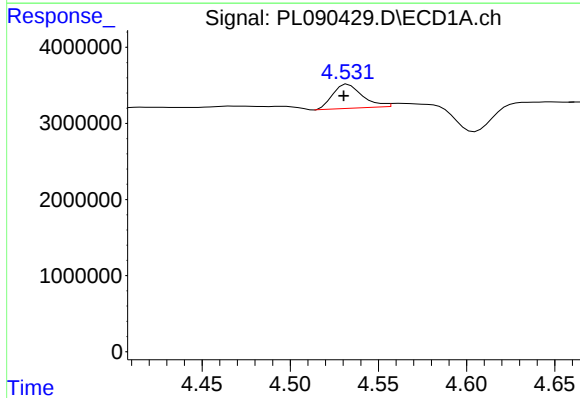
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 8449364
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



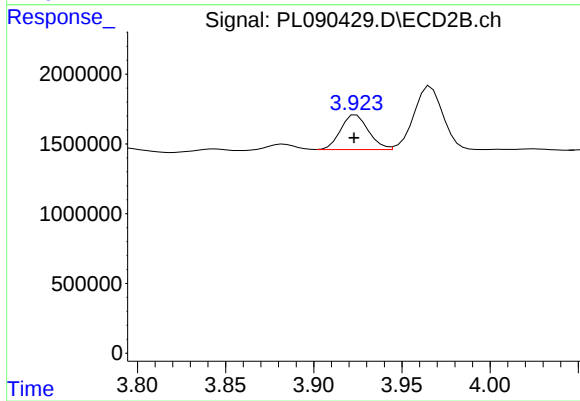
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 2054617
Conc: 1.04 ng/ml m



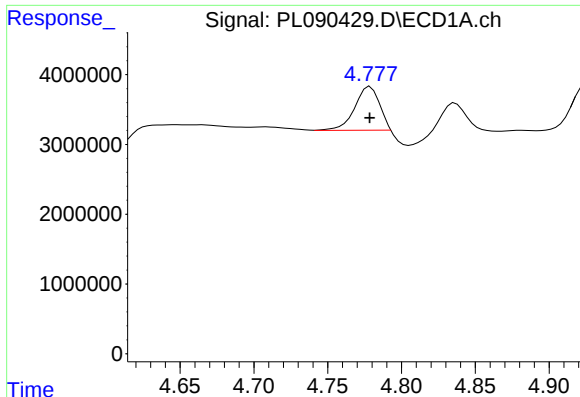
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.003 min
Response: 3703760
Conc: 2.75 ng/ml



#6 beta-BHC

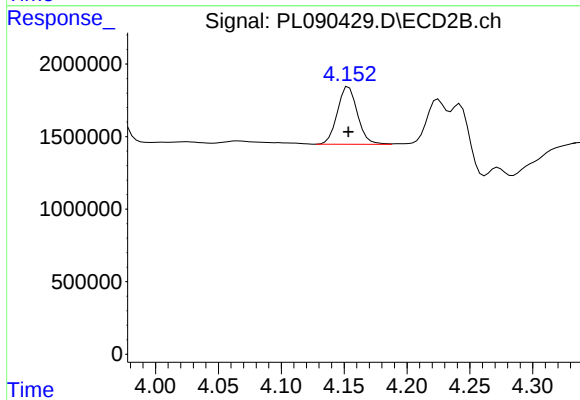
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 2804141
Conc: 2.90 ng/ml m



#7 delta-BHC

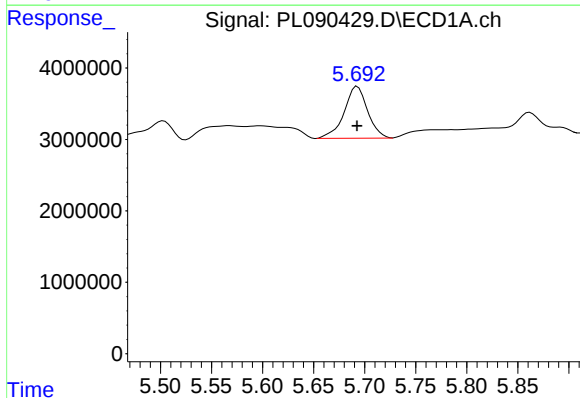
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 7284817
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



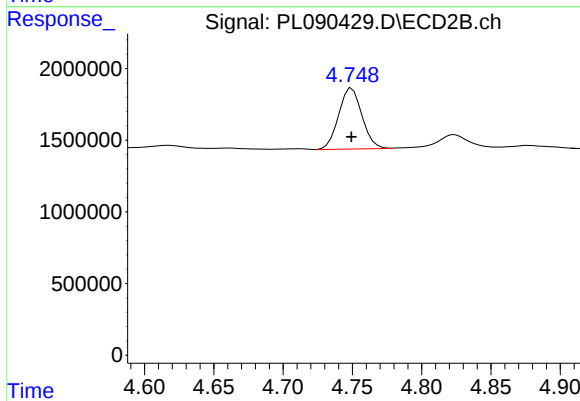
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: -0.001 min
Response: 4398058
Conc: 2.17 ng/ml m



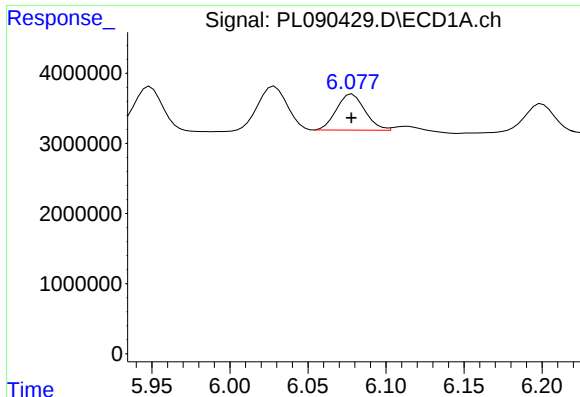
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.001 min
Response: 11600084
Conc: 4.55 ng/ml m



#8 Heptachlor epoxide

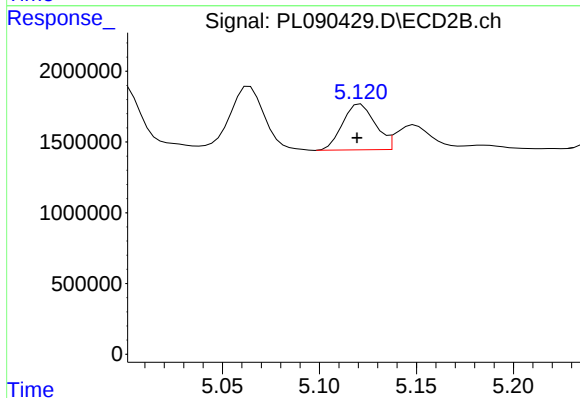
R.T.: 4.748 min
Delta R.T.: -0.001 min
Response: 4979979
Conc: 2.71 ng/ml m



#9 Endosulfan I

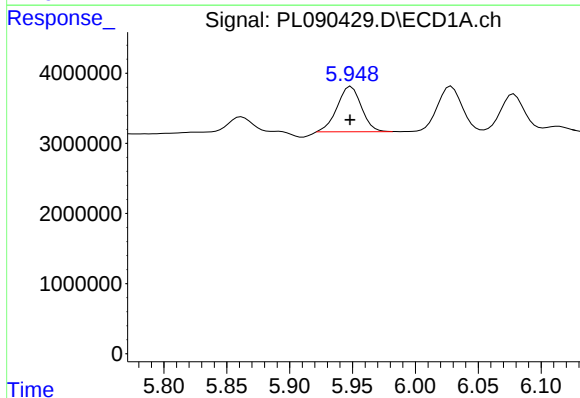
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 6551070
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



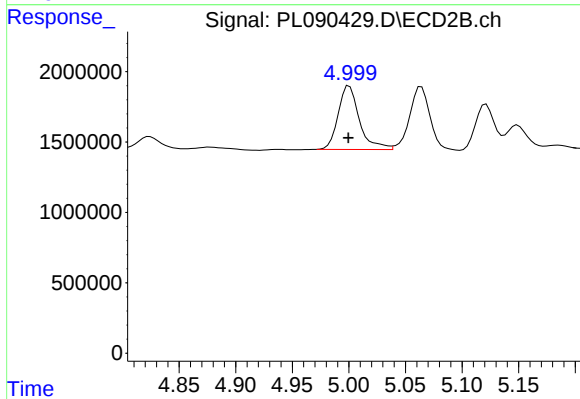
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 3783643
Conc: 2.19 ng/ml



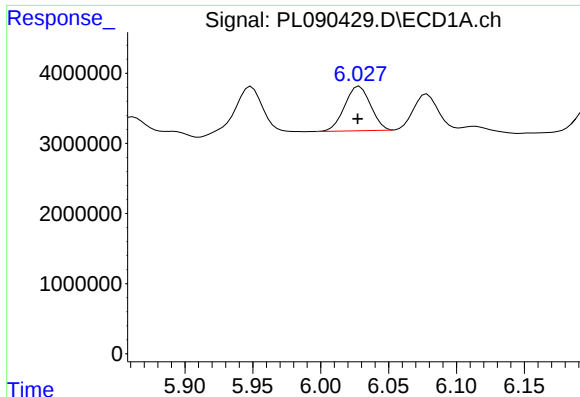
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 8616384
Conc: 3.41 ng/ml m



#10 gamma-Chlordane

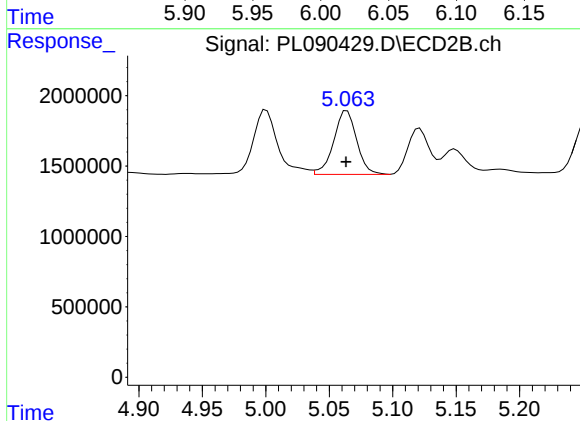
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 5964782
Conc: 3.11 ng/ml m



#11 alpha-Chlordane

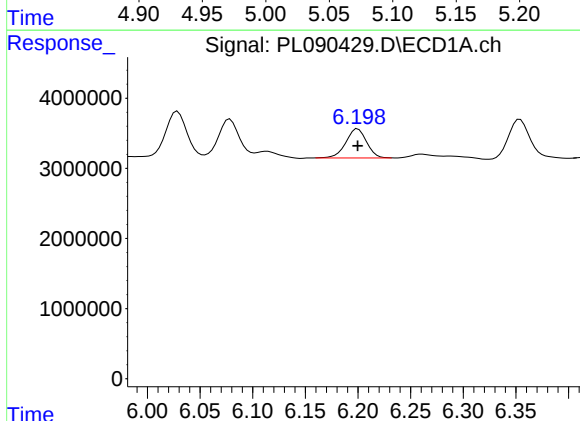
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 8451423
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



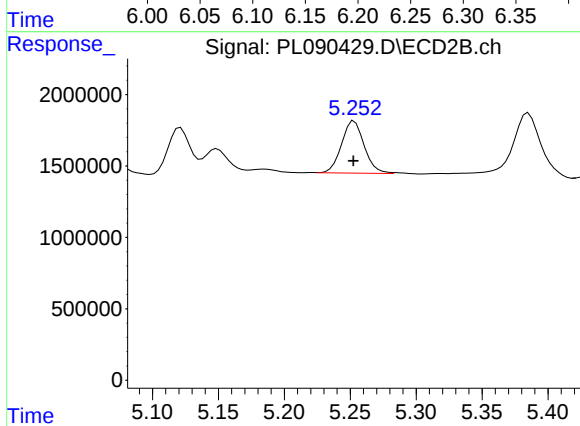
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 5701856
Conc: 2.98 ng/ml



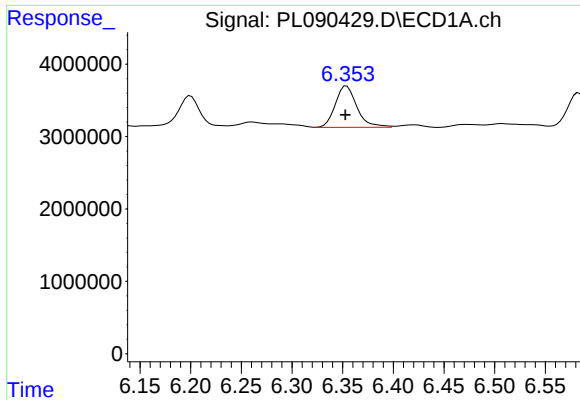
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 5742484
Conc: 2.63 ng/ml m



#12 4,4'-DDE

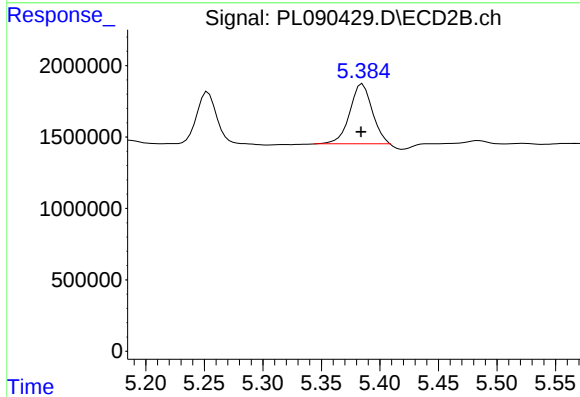
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 4348576
Conc: 2.63 ng/ml m



#13 Dieldrin

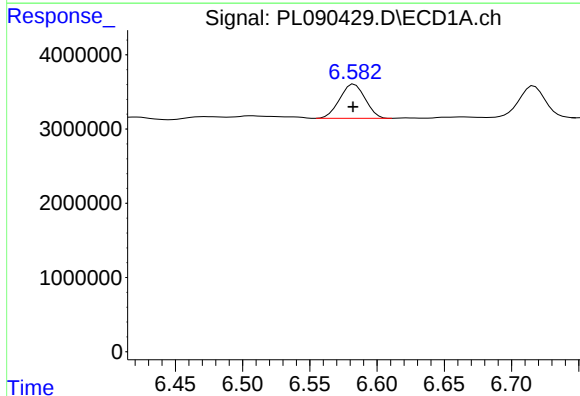
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 8495691
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



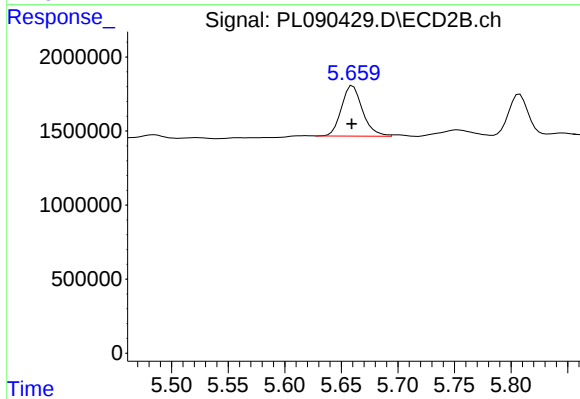
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 5602825
Conc: 3.04 ng/ml m



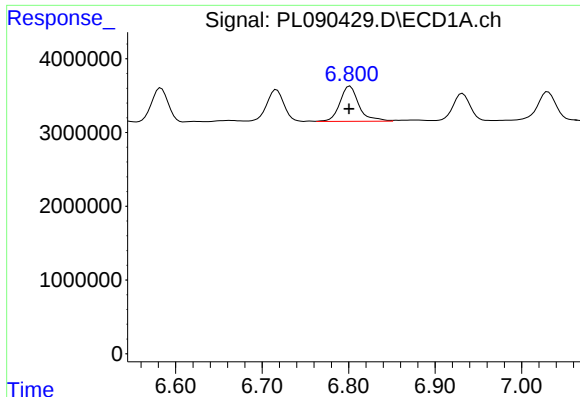
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 6075736
Conc: 2.87 ng/ml



#14 Endrin

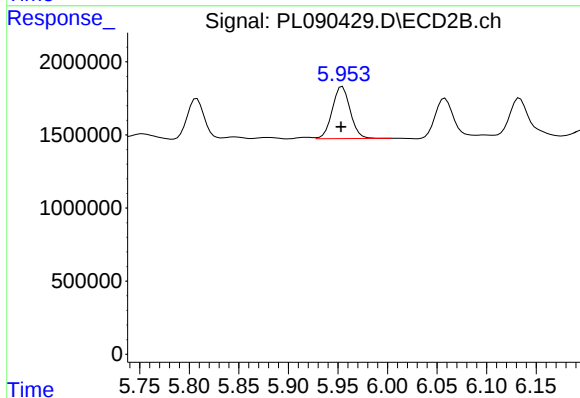
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 4417656
Conc: 2.67 ng/ml m



#15 Endosulfan II

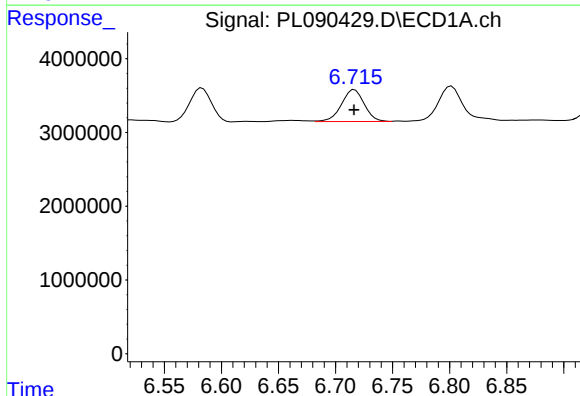
R.T.: 6.802 min
Delta R.T.: 0.001 min
Response: 7252756
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



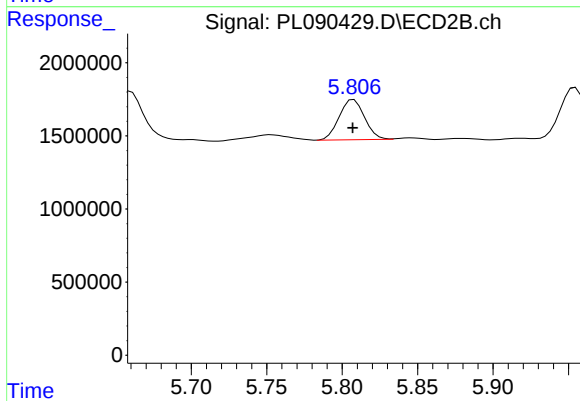
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 4483016
Conc: 2.73 ng/ml



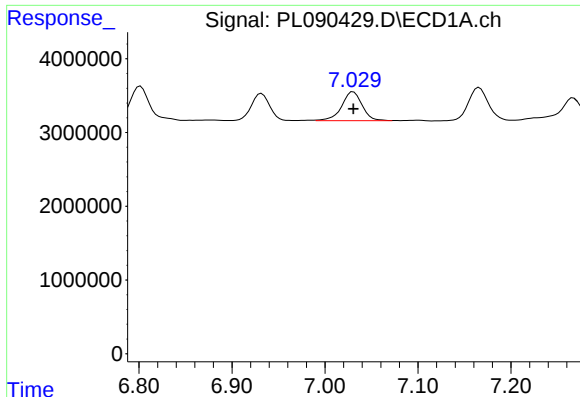
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 6025260
Conc: 3.29 ng/ml



#16 4,4'-DDD

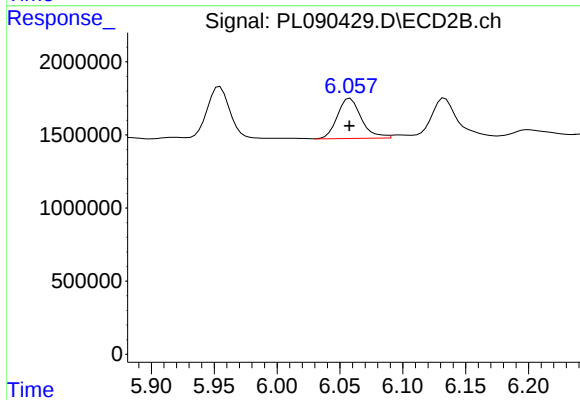
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 3210861
Conc: 2.34 ng/ml



#17 4,4'-DDT

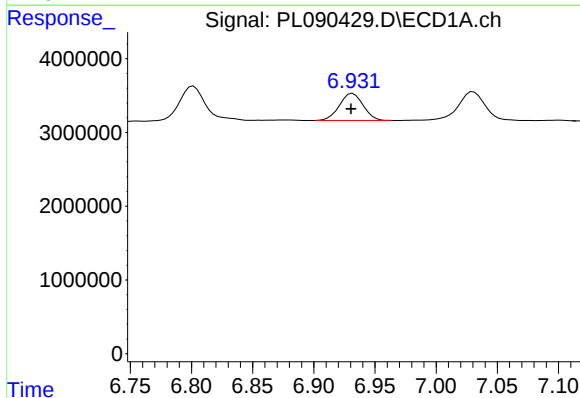
R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 6008904
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



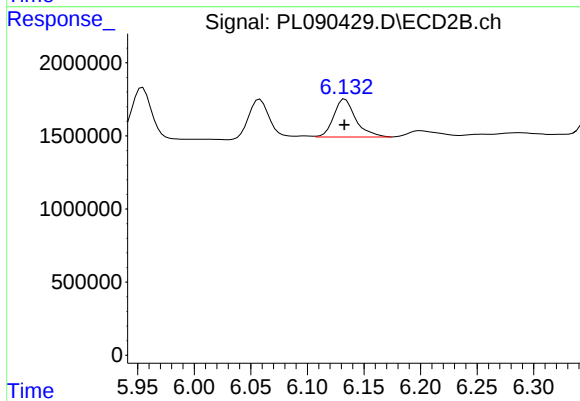
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 3623809
Conc: 2.45 ng/ml m



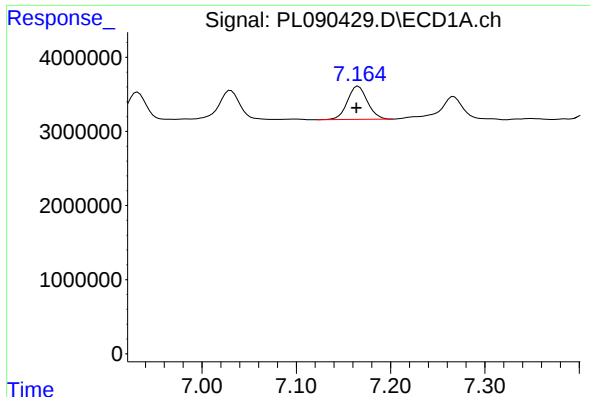
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 4938290
Conc: 2.92 ng/ml m



#18 Endrin aldehyde

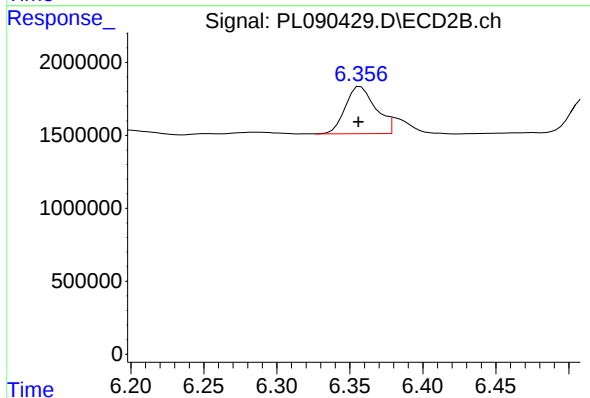
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 3524261
Conc: 2.77 ng/ml m



#19 Endosulfan Sulfate

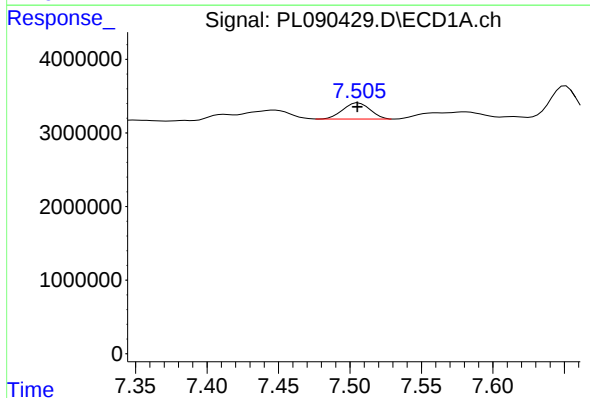
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 6590246
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



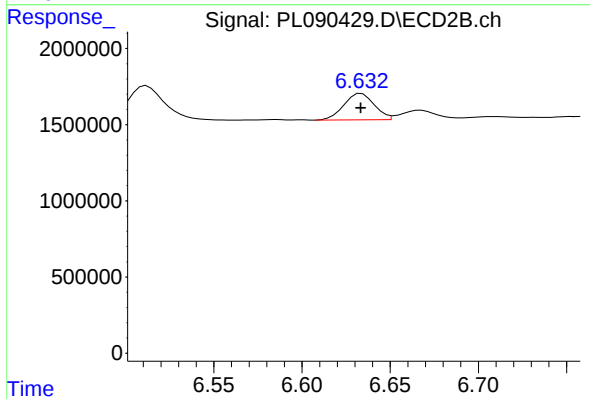
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 4851603
Conc: 3.10 ng/ml m



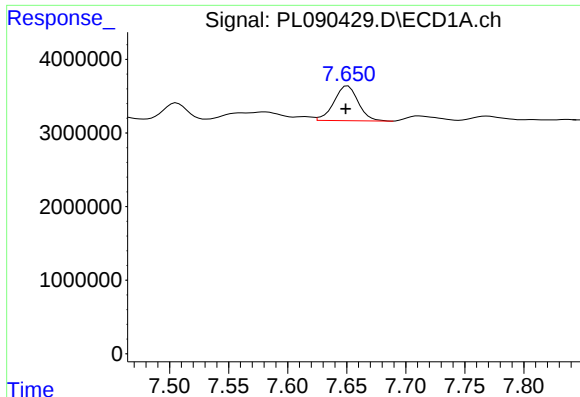
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 2915956
Conc: 2.83 ng/ml m



#20 Methoxychlor

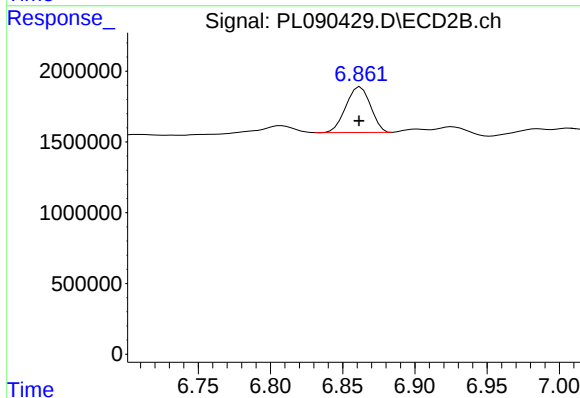
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 2070508
Conc: 2.48 ng/ml m



#21 Endrin ketone

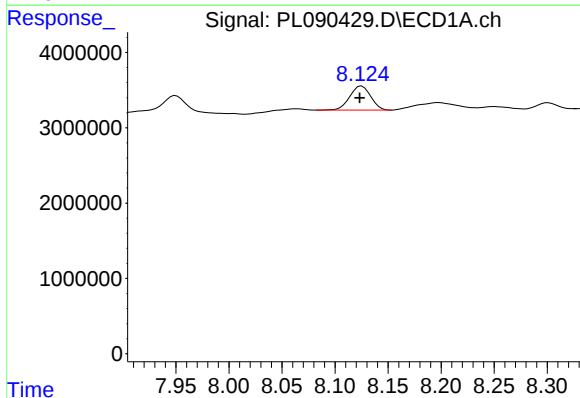
R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 6735803
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



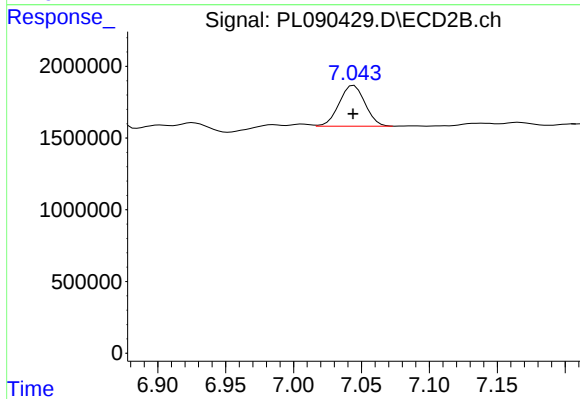
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 3842479
Conc: 2.15 ng/ml m



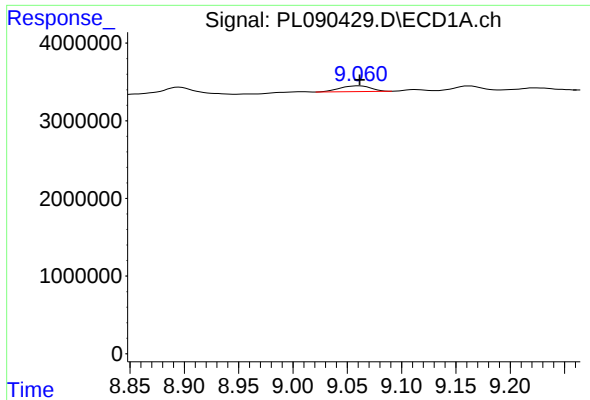
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 4394499
Conc: 2.53 ng/ml



#22 Mirex

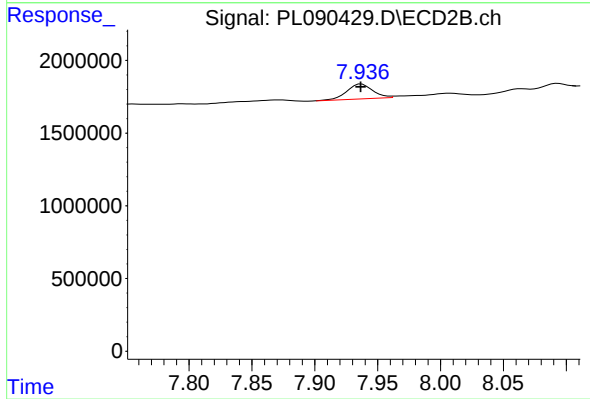
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 3782932
Conc: 2.48 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 1506057
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-070224MS



#28 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 1471421
Conc: 0.99 ng/ml