

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
 Data File : PL090351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 14:36
 Operator : AR\AJ
 Sample : P3047-01MS 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-062424MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:17:24 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...	3.544	2.789	4085004	3461844	1.800m	2.189
28)	SA Decachlor...	9.056	7.935	3924448	3698189	2.545	2.479
Target Compounds							
2)	A alpha-BHC	4.001	3.293	16489876	10137173	5.257	4.535
3)	MA gamma-BHC...	4.332	3.624	18430291	10687015	6.131m	4.999
4)	MA Heptachlor	4.921	3.963	14411879	10086894	5.186m	4.852m
5)	MB Aldrin	5.263	4.242	15843200	8400710	5.787m	4.246m#
6)	B beta-BHC	4.530	3.920	6968507	5887281	5.173m	6.098m
7)	B delta-BHC	4.774	4.150	13699721	8908724	4.857m	4.391m
8)	B Heptachlo...	5.689	4.748	16298881	10203915	6.391m	5.554
9)	A Endosulfan I	6.073	5.119	12908239	7062139	5.482m	4.081 #
10)	B gamma-Chl...	5.944	4.997	14171548	10096842	5.608m	5.268m
11)	B alpha-Chl...	6.023	5.062	15004986	10611847	6.016m	5.541
12)	B 4,4'-DDE	6.197	5.250	8962713	8321041	4.106	5.023m
13)	MA Dieldrin	6.350	5.382	13844183	10782337	5.663	5.846m
14)	MA Endrin	6.579	5.658	11299583	9337254	5.329	5.647
15)	B Endosulfa...	6.797	5.951	14045076	9841218	6.352m	5.998m
16)	A 4,4'-DDD	6.712	5.806	12961351	7123143	7.075	5.197 #
17)	MA 4,4'-DDT	7.026	6.055	11325936	6883456	5.902m	4.651m
18)	B Endrin al...	6.926	6.130	6929108	4839253	4.104m	3.800m
19)	B Endosulfa...	7.162	6.354	11903546	8607104	6.010	5.504
20)	A Methoxychlor	7.502	6.632	5290516	3761434	5.134	4.509
21)	B Endrin ke...	7.646	6.858	13422059	8589452	6.188m	4.797m
22)	Mirex	8.119	7.041	12827488	9122503	7.378m	5.974m

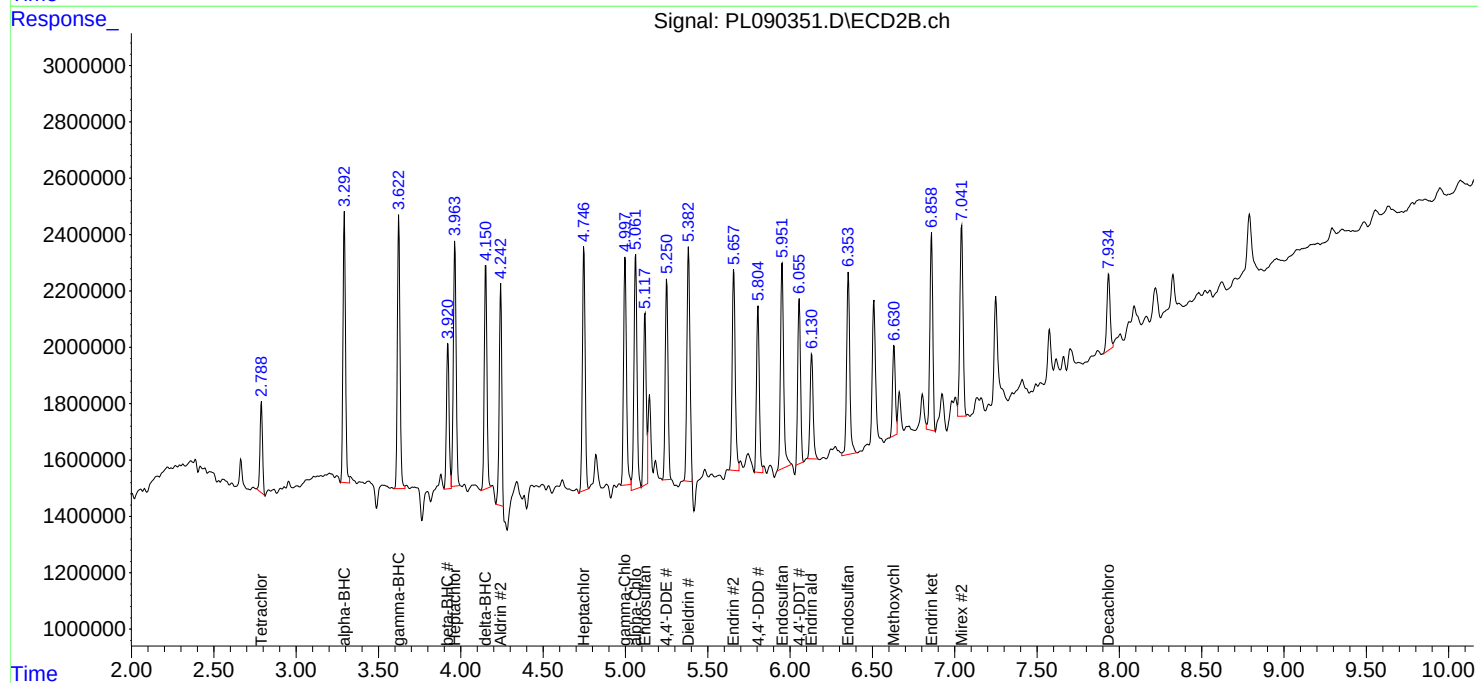
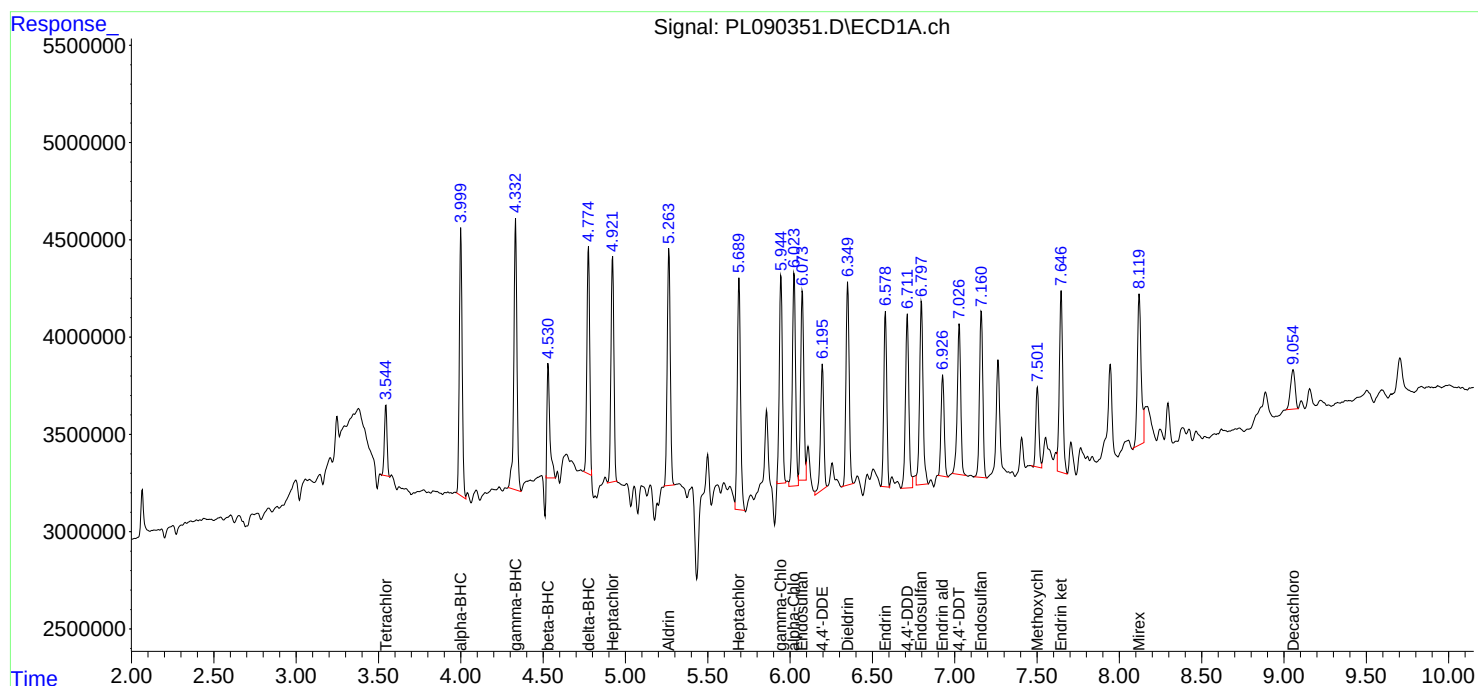
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

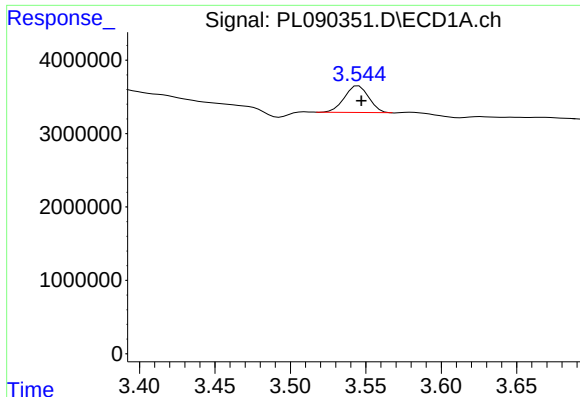
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
Data File : PL090351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 14:36
Operator : AR\AJ
Sample : P3047-01MS 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:17:24 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

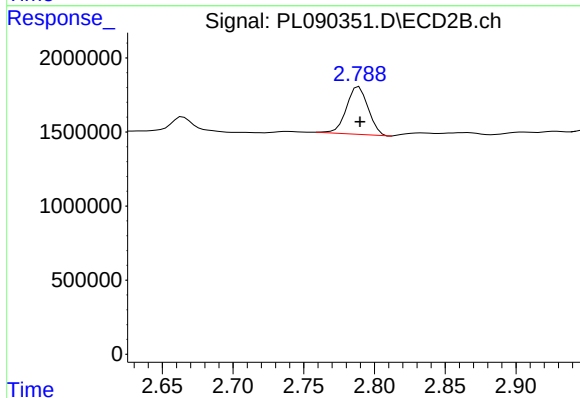




#1 Tetrachloro-m-xylene

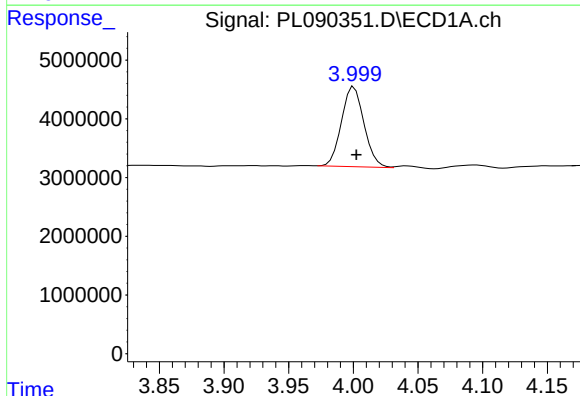
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 4085004
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



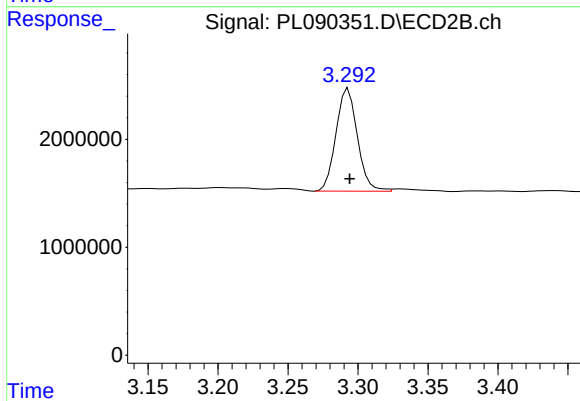
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 3461844
Conc: 2.19 ng/ml



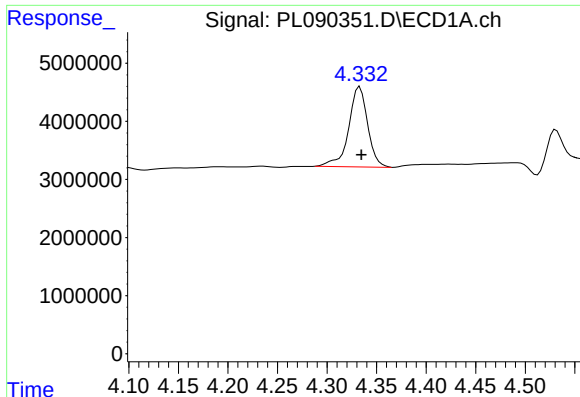
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 16489876
Conc: 5.26 ng/ml



#2 alpha-BHC

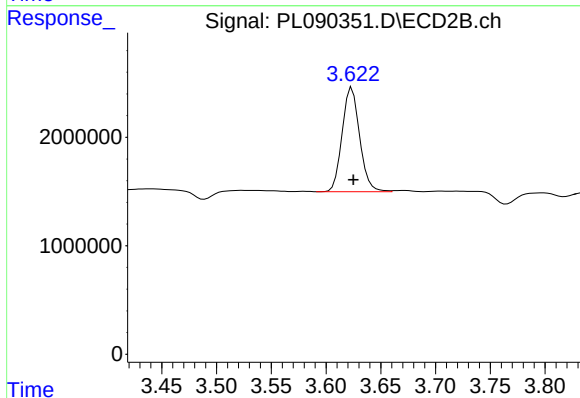
R.T.: 3.293 min
Delta R.T.: -0.001 min
Response: 10137173
Conc: 4.53 ng/ml



#3 gamma-BHC (Lindane)

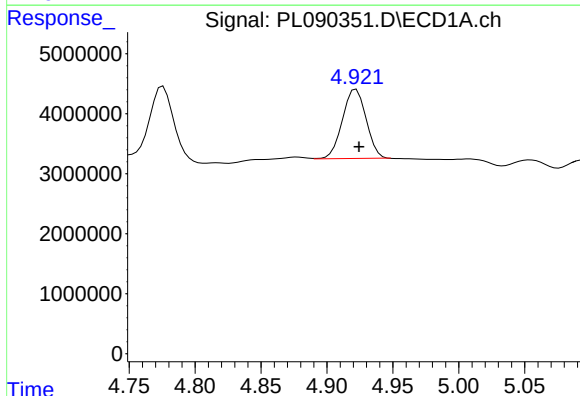
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 18430291
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



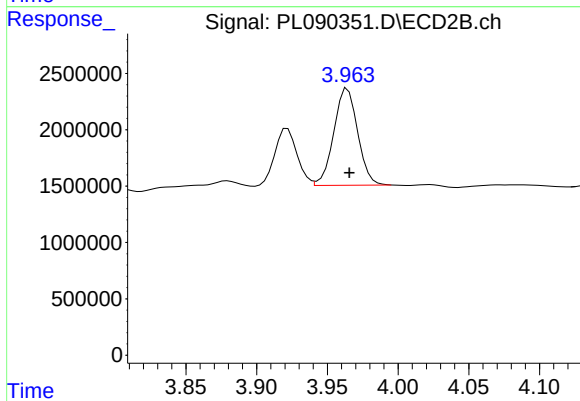
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: -0.001 min
Response: 10687015
Conc: 5.00 ng/ml



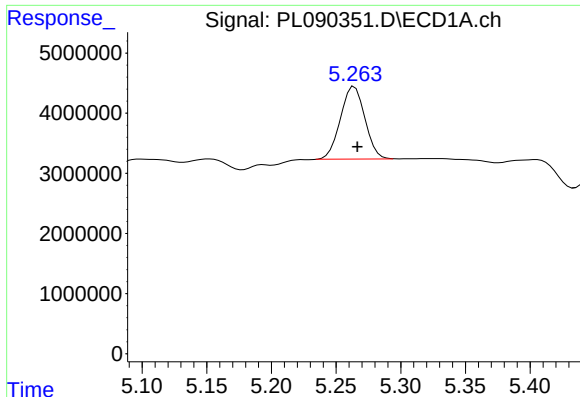
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.004 min
Response: 14411879
Conc: 5.19 ng/ml m



#4 Heptachlor

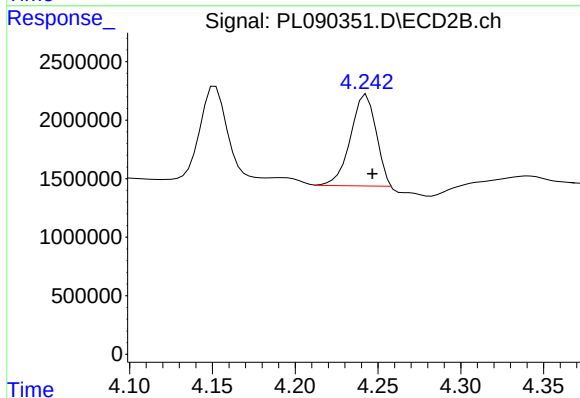
R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 10086894
Conc: 4.85 ng/ml m



#5 Aldrin

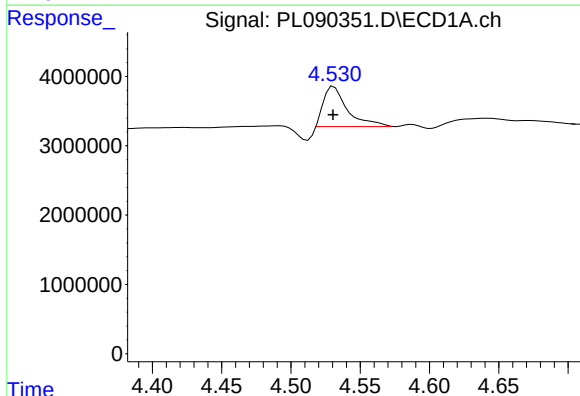
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 15843200
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



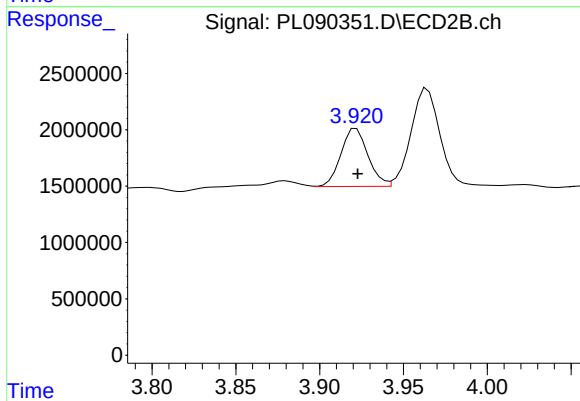
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 8400710
Conc: 4.25 ng/ml m



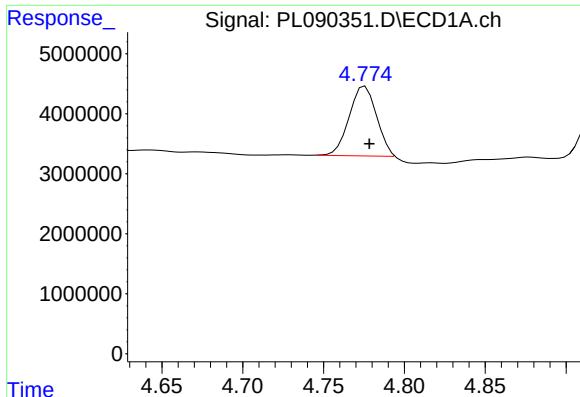
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 6968507
Conc: 5.17 ng/ml m



#6 beta-BHC

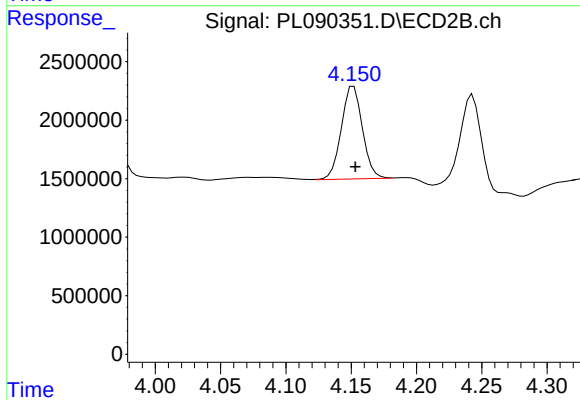
R.T.: 3.920 min
Delta R.T.: -0.002 min
Response: 5887281
Conc: 6.10 ng/ml m



#7 delta-BHC

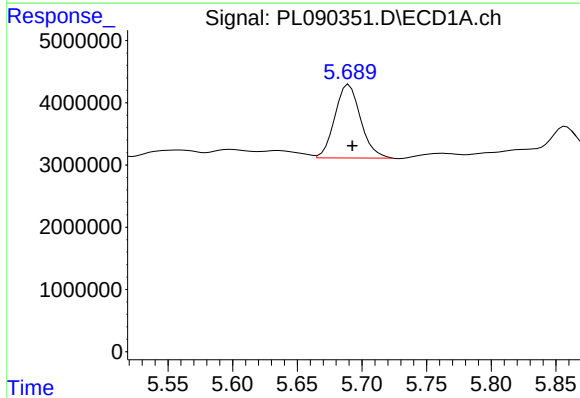
R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 13699721
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



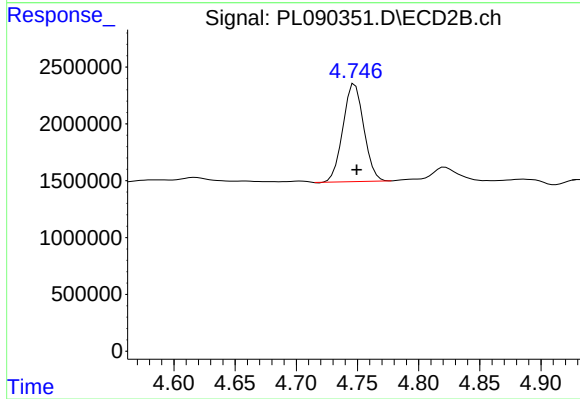
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.003 min
Response: 8908724
Conc: 4.39 ng/ml m



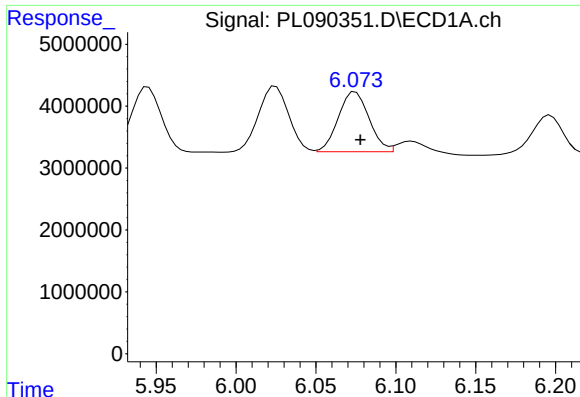
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 16298881
Conc: 6.39 ng/ml m



#8 Heptachlor epoxide

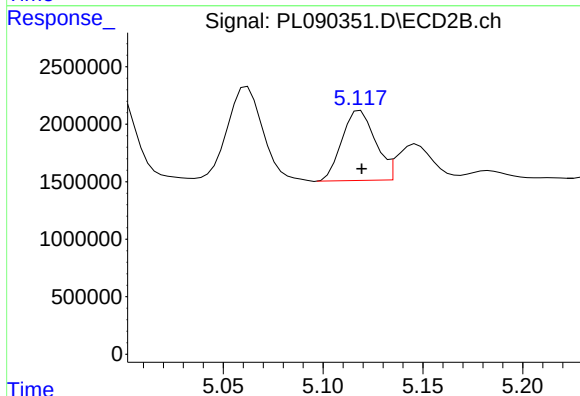
R.T.: 4.748 min
Delta R.T.: -0.001 min
Response: 10203915
Conc: 5.55 ng/ml



#9 Endosulfan I

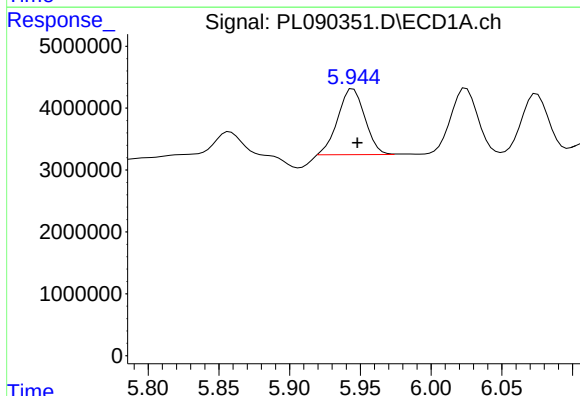
R.T.: 6.073 min
Delta R.T.: -0.005 min
Response: 12908239
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



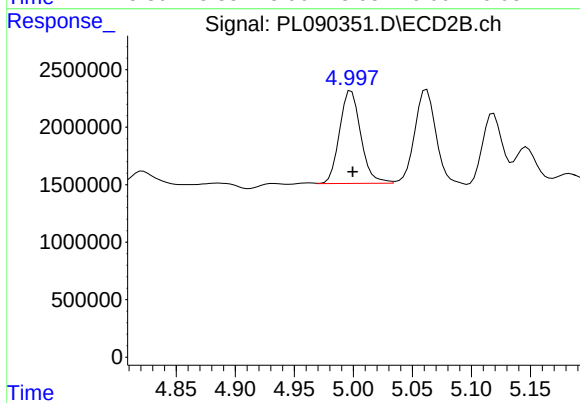
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 7062139
Conc: 4.08 ng/ml



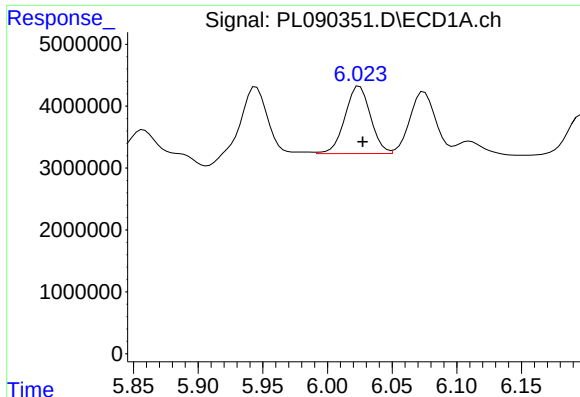
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 14171548
Conc: 5.61 ng/ml m



#10 gamma-Chlordane

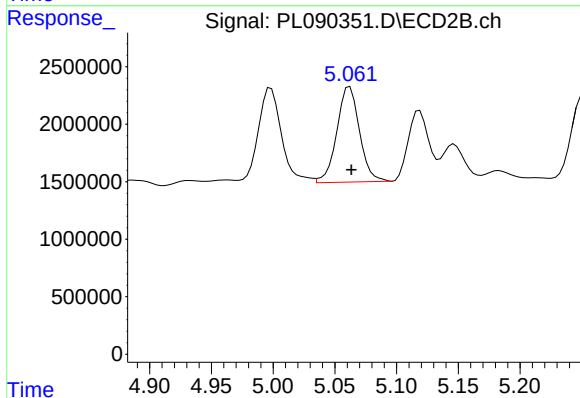
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 10096842
Conc: 5.27 ng/ml m



#11 alpha-Chlordane

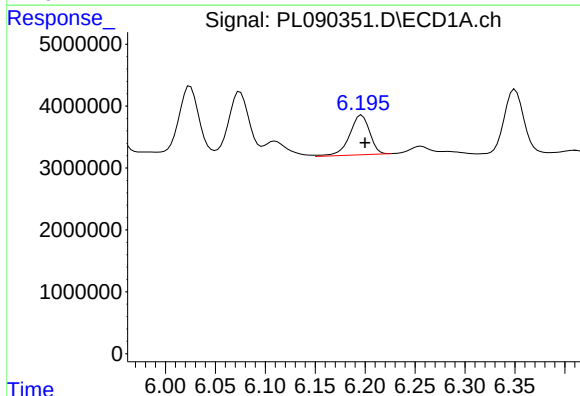
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 15004986
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



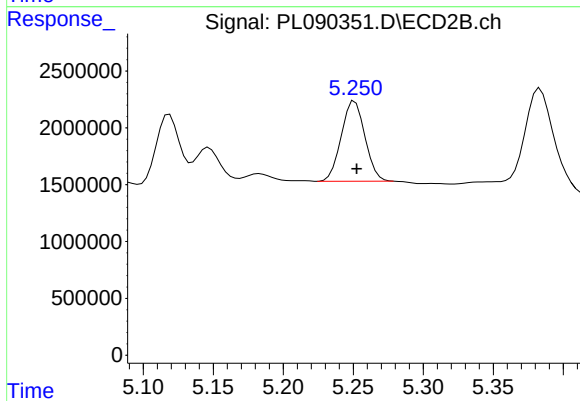
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 10611847
Conc: 5.54 ng/ml



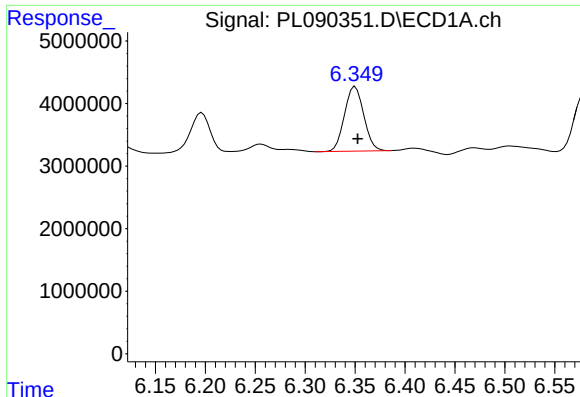
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 8962713
Conc: 4.11 ng/ml



#12 4,4'-DDE

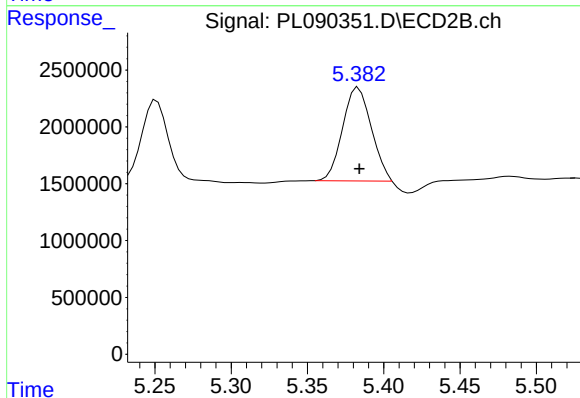
R.T.: 5.250 min
Delta R.T.: -0.003 min
Response: 8321041
Conc: 5.02 ng/ml m



#13 Dieldrin

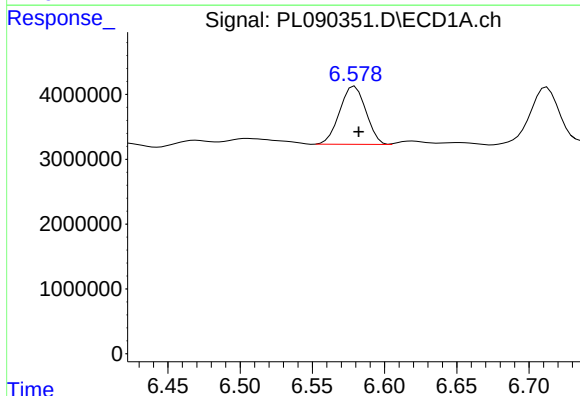
R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 13844183
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



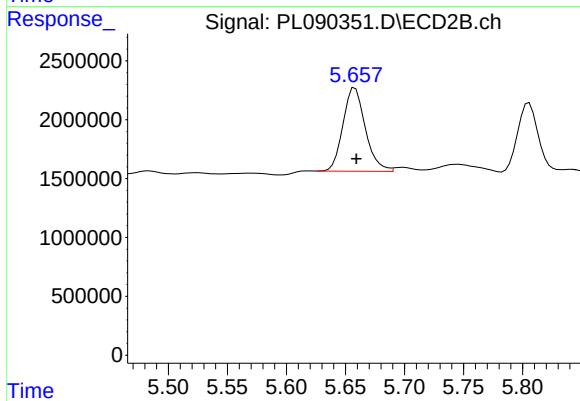
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 10782337
Conc: 5.85 ng/ml m



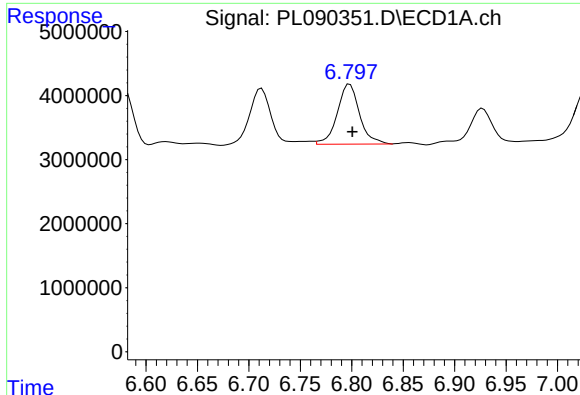
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 11299583
Conc: 5.33 ng/ml



#14 Endrin

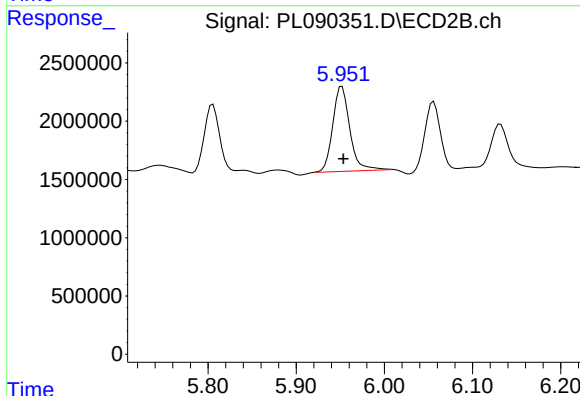
R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 9337254
Conc: 5.65 ng/ml



#15 Endosulfan II

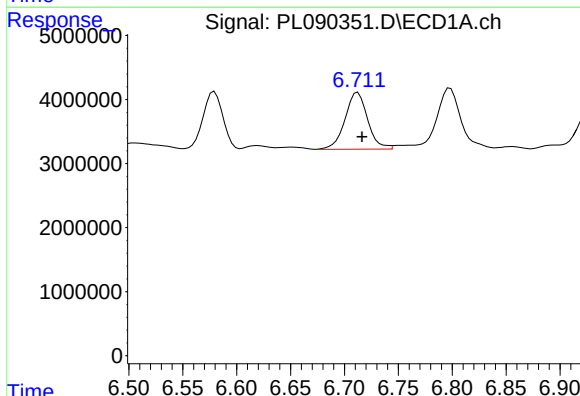
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 14045076
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



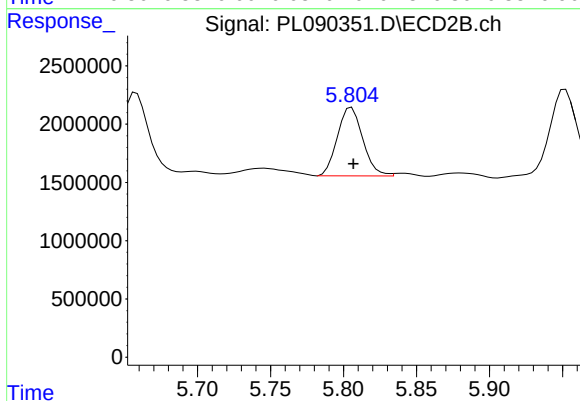
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 9841218
Conc: 6.00 ng/ml m



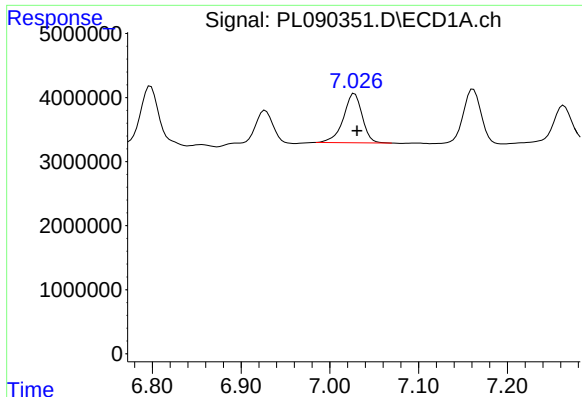
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 12961351
Conc: 7.07 ng/ml



#16 4,4'-DDD

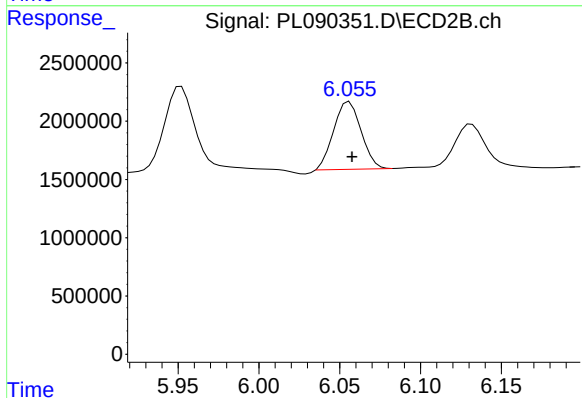
R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 7123143
Conc: 5.20 ng/ml



#17 4,4'-DDT

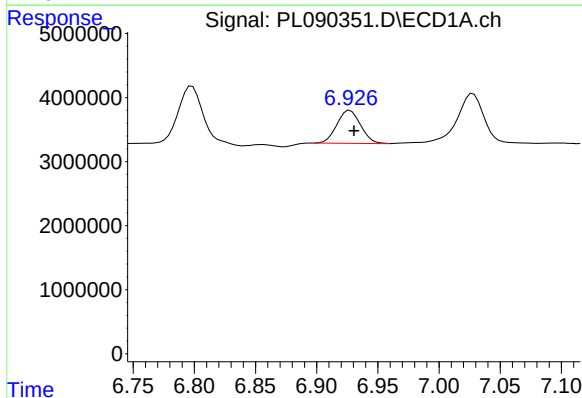
R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 11325936
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



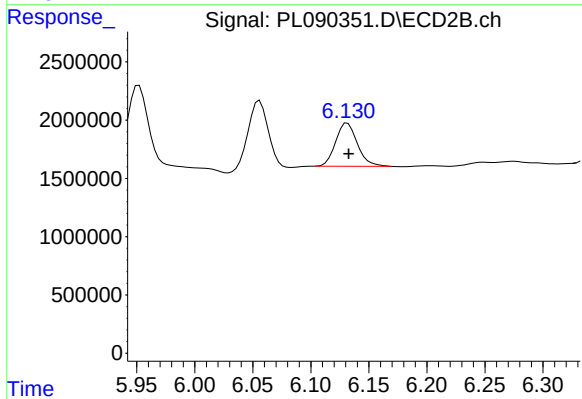
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 6883456
Conc: 4.65 ng/ml m



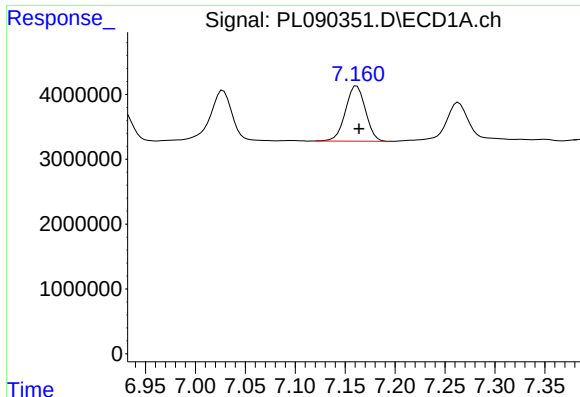
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 6929108
Conc: 4.10 ng/ml m



#18 Endrin aldehyde

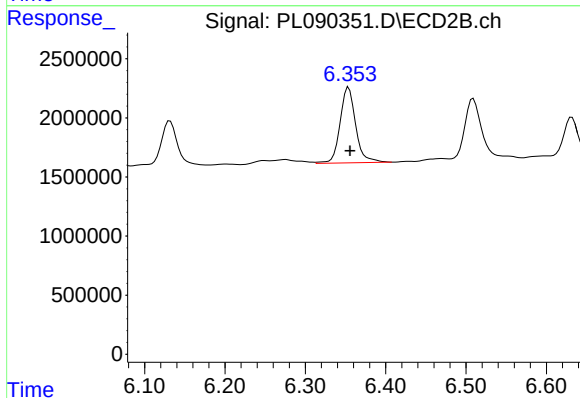
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 4839253
Conc: 3.80 ng/ml m



#19 Endosulfan Sulfate

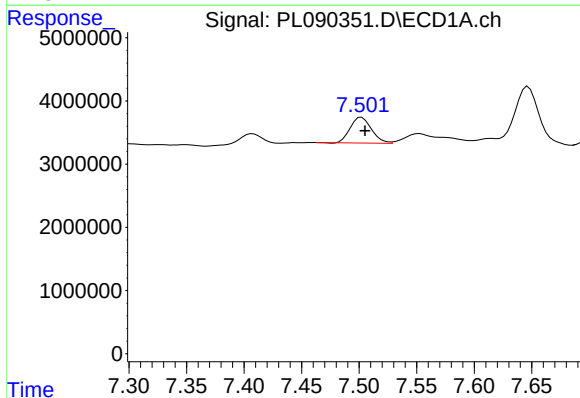
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 11903546
Conc: 6.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



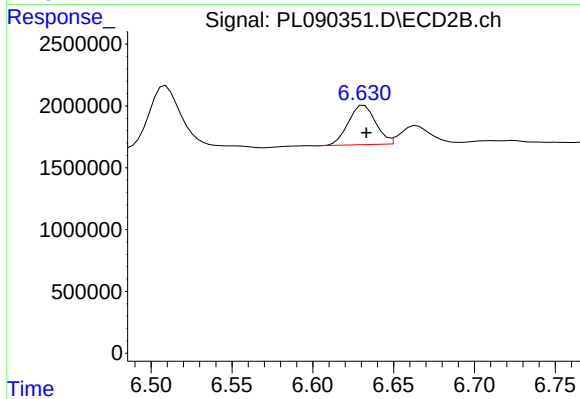
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 8607104
Conc: 5.50 ng/ml



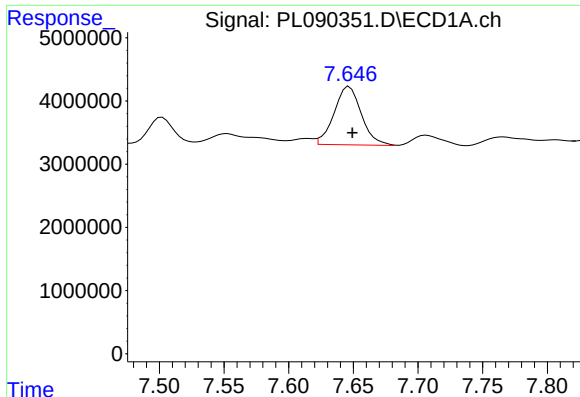
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 5290516
Conc: 5.13 ng/ml



#20 Methoxychlor

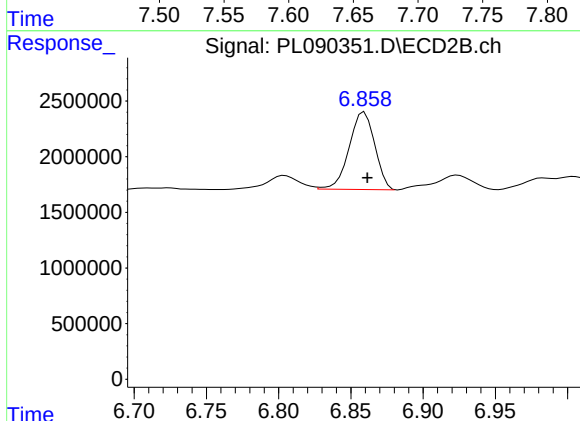
R.T.: 6.632 min
Delta R.T.: -0.002 min
Response: 3761434
Conc: 4.51 ng/ml



#21 Endrin ketone

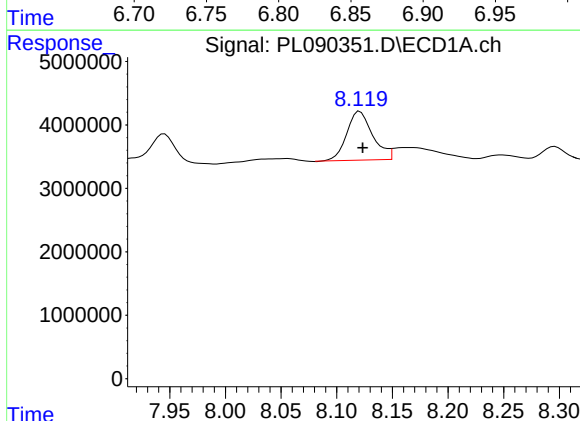
R.T.: 7.646 min
Delta R.T.: -0.004 min
Response: 13422059
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



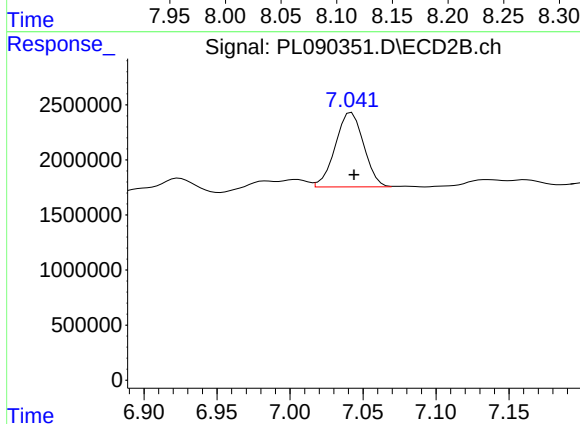
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 8589452
Conc: 4.80 ng/ml m



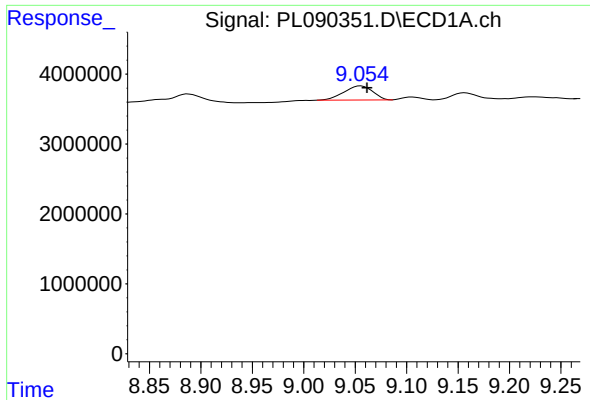
#22 Mirex

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 12827488
Conc: 7.38 ng/ml m



#22 Mirex

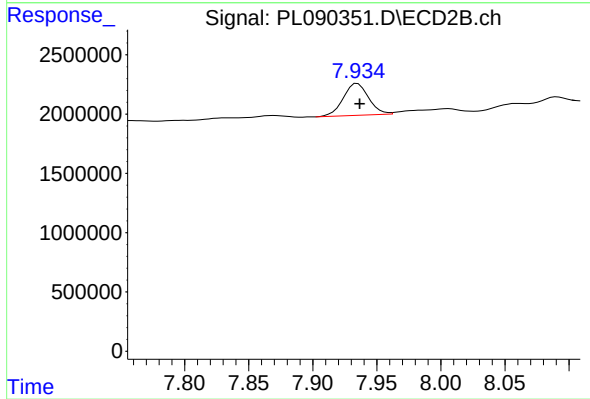
R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 9122503
Conc: 5.97 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 3924448
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MS



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 3698189
Conc: 2.48 ng/ml