

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 15:16
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:32:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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	2.793	107.3E6	81484659	51.260	56.830
2)	SA Decachlor...	9.059	7.938	70261021	76193501	47.784	51.274
Target Compounds							
2)	A alpha-BHC	4.003	3.297	153.1E6	123.9E6	51.360	57.940
3)	MA gamma-BHC...	4.336	3.627	148.8E6	119.4E6	51.213	57.090
4)	MA Heptachlor	4.925	3.969	129.1E6	111.0E6	49.437	55.642
5)	MB Aldrin	5.266	4.249	130.4E6	112.9E6	49.054	56.485
6)	B beta-BHC	4.530	3.925	65935110	51086788	50.480	55.844
7)	B delta-BHC	4.778	4.155	141.2E6	117.0E6	51.264	58.046
8)	B Heptachlo...	5.692	4.752	119.5E6	101.4E6	47.978	55.236
9)	A Endosulfan I	6.077	5.122	107.9E6	93646423	47.787	54.816
10)	B gamma-Chl...	5.947	5.002	114.1E6	102.6E6	47.193	55.030
11)	B alpha-Chl...	6.027	5.066	114.6E6	102.5E6	47.700	54.632
12)	B 4,4'-DDE	6.199	5.255	103.2E6	93307898	47.463	55.851
13)	MA Dieldrin	6.352	5.386	114.0E6	101.0E6	48.069	54.792
14)	MA Endrin	6.581	5.662	93940277	84744594	46.725	51.737
15)	B Endosulfa...	6.800	5.955	98059181	86075184	47.037	53.447
16)	A 4,4'-DDD	6.715	5.809	88438016	80904082	50.489	57.395
17)	MA 4,4'-DDT	7.029	6.060	84501173	76289129	45.897	50.237
18)	B Endrin al...	6.929	6.135	73897093	64139781	47.673	52.852
19)	B Endosulfa...	7.163	6.357	91526641	84144587	47.825	53.505
20)	A Methoxychlor	7.503	6.635	45772567	43595205	46.603	49.007
21)	B Endrin ke...	7.648	6.863	102.1E6	99397056	48.497	54.544
22)	Mirex	8.122	7.046	76249888	77808210	45.834	50.664

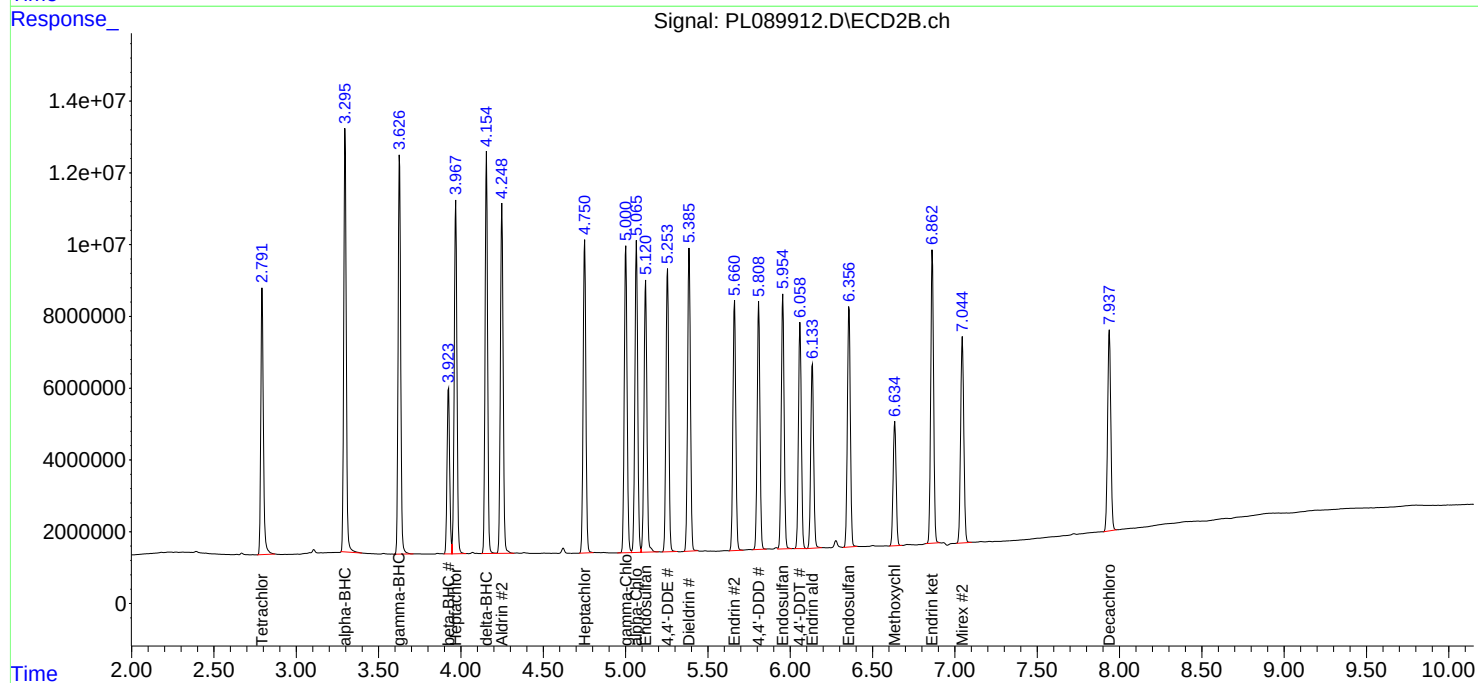
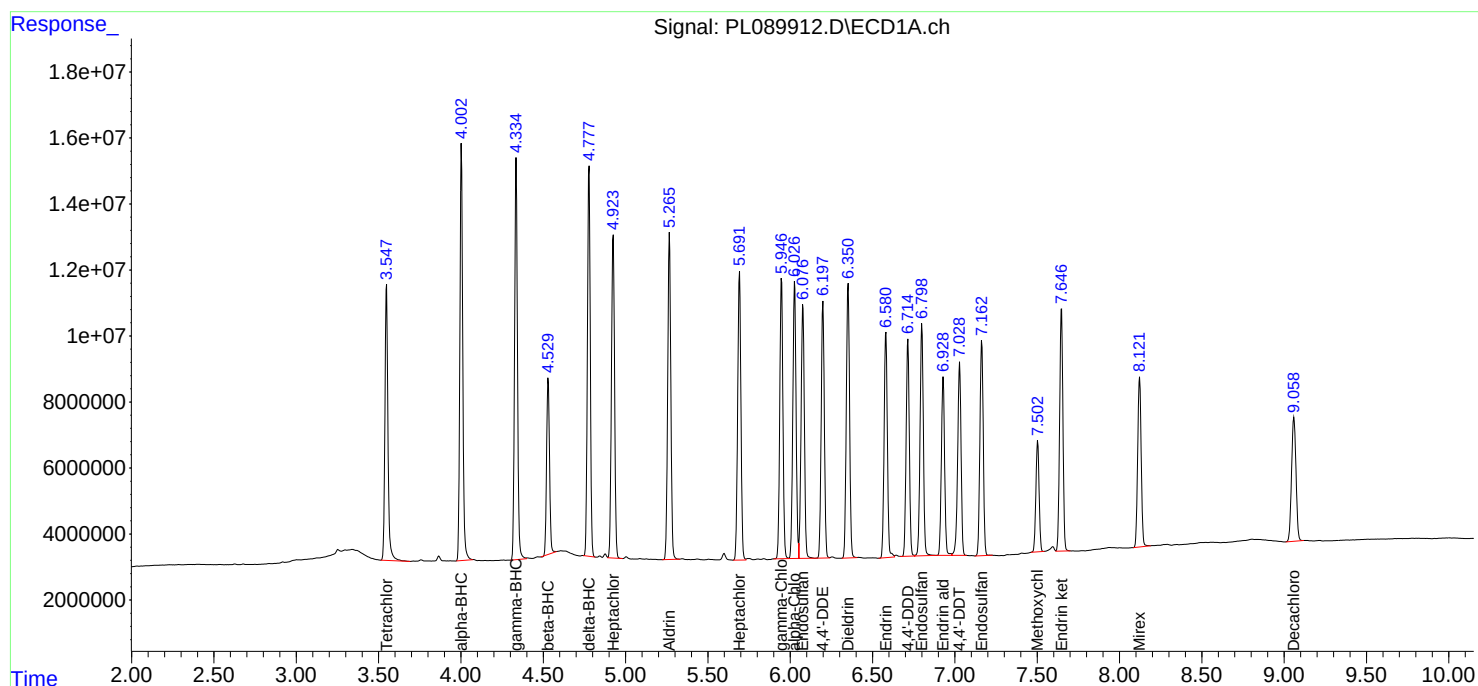
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

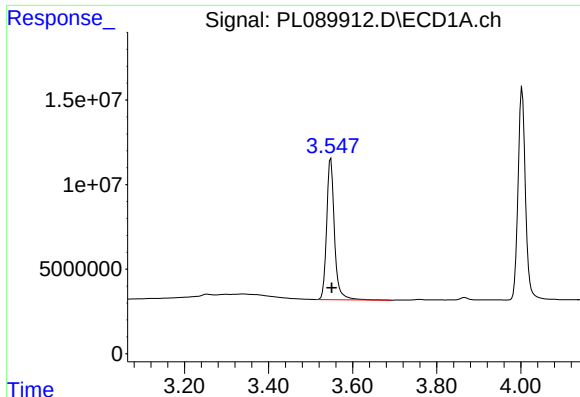
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 15:16
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:32:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

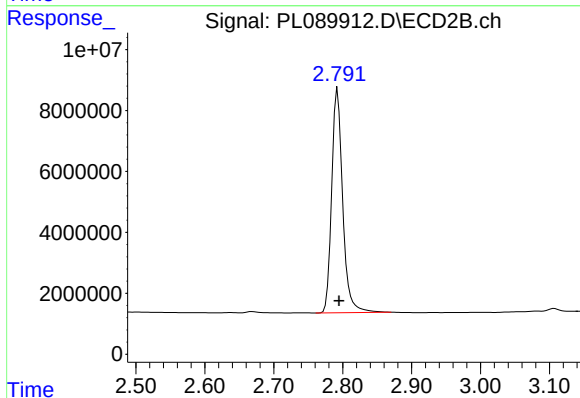




#1 Tetrachloro-m-xylene

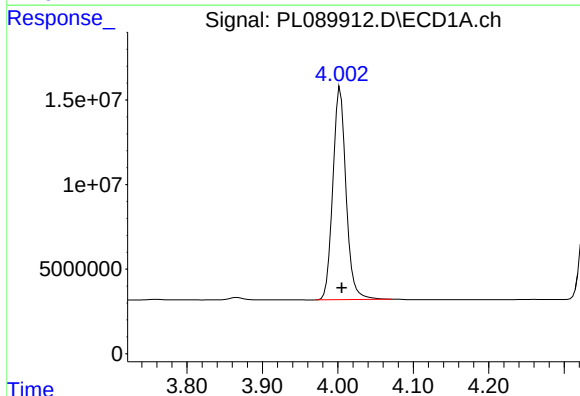
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 107325507
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



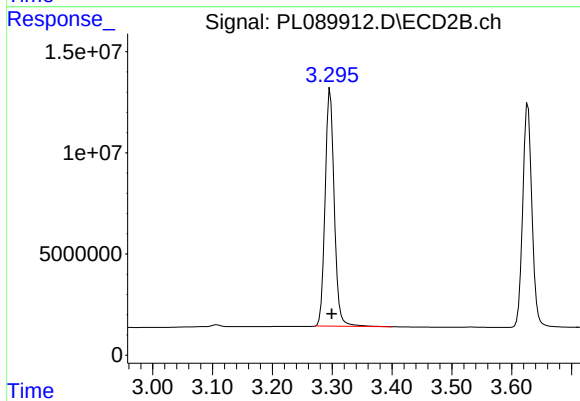
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 81484659
Conc: 56.83 ng/ml



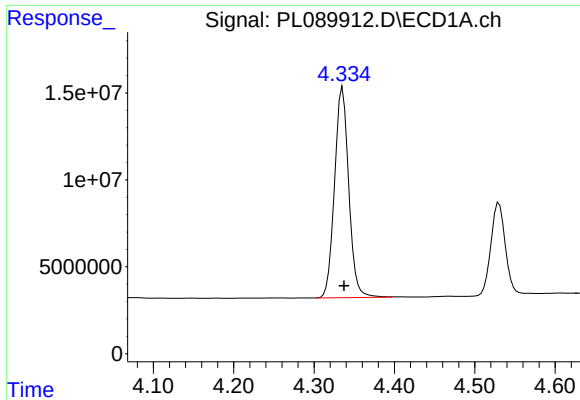
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 153129991
Conc: 51.36 ng/ml



#2 alpha-BHC

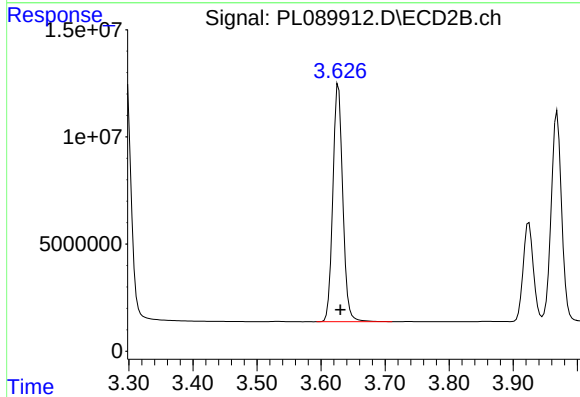
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 123854229
Conc: 57.94 ng/ml



#3 gamma-BHC (Lindane)

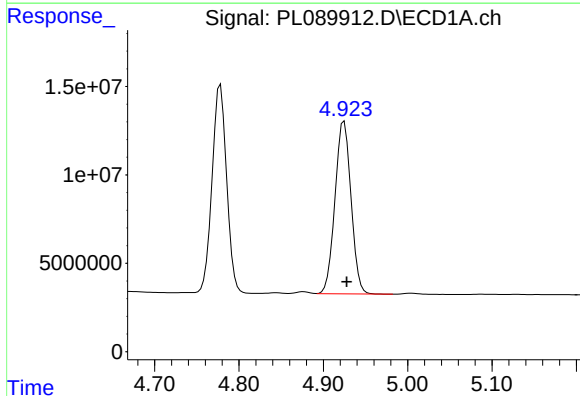
R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 148835138
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



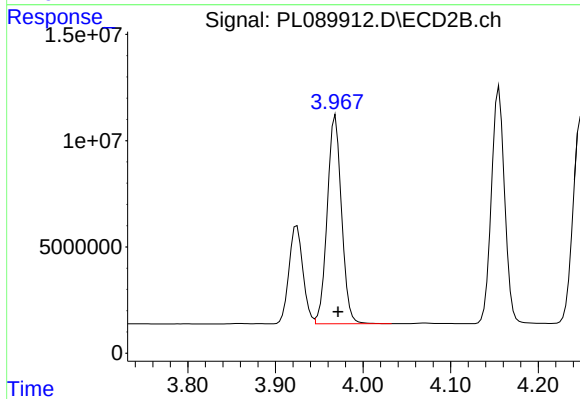
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 119406211
Conc: 57.09 ng/ml



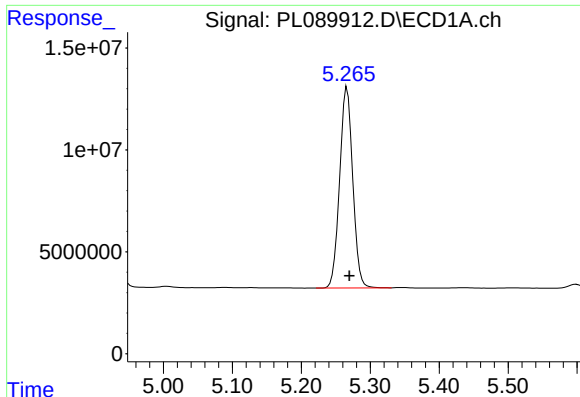
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 129054789
Conc: 49.44 ng/ml



#4 Heptachlor

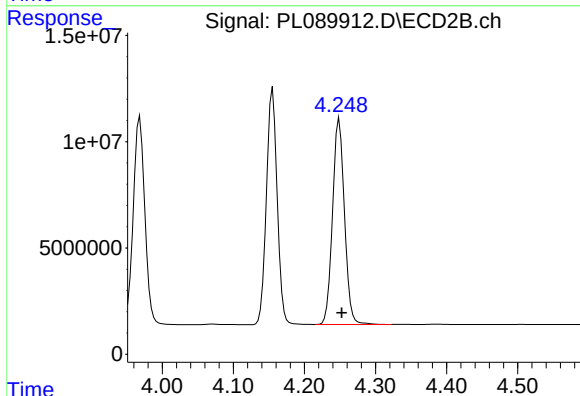
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 111047613
Conc: 55.64 ng/ml



#5 Aldrin

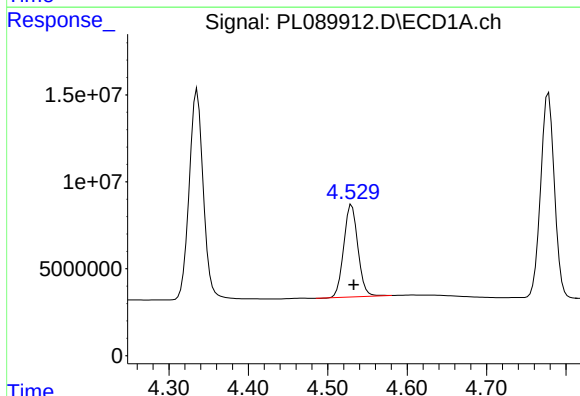
R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 130371023
Conc: 49.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



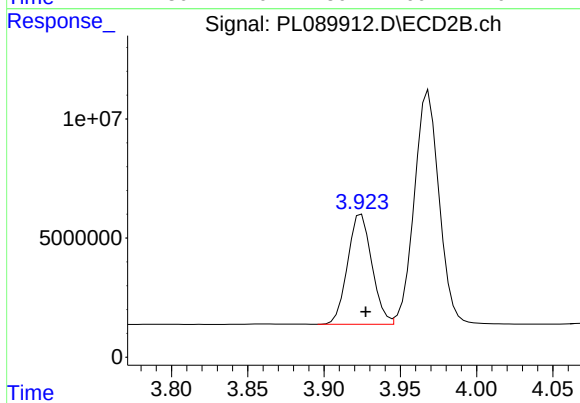
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 112869518
Conc: 56.48 ng/ml



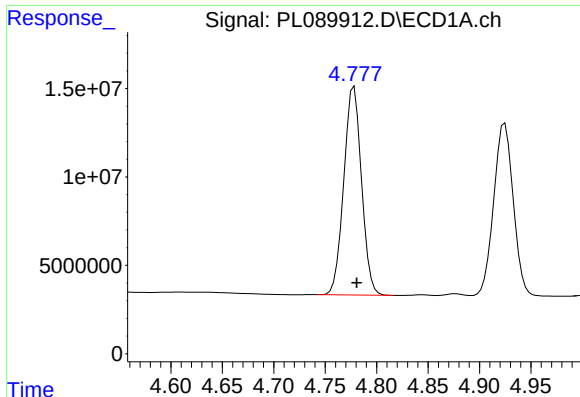
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 65935110
Conc: 50.48 ng/ml



#6 beta-BHC

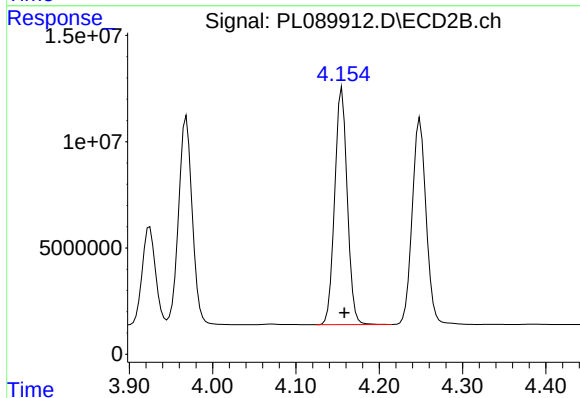
R.T.: 3.925 min
Delta R.T.: -0.003 min
Response: 51086788
Conc: 55.84 ng/ml



#7 delta-BHC

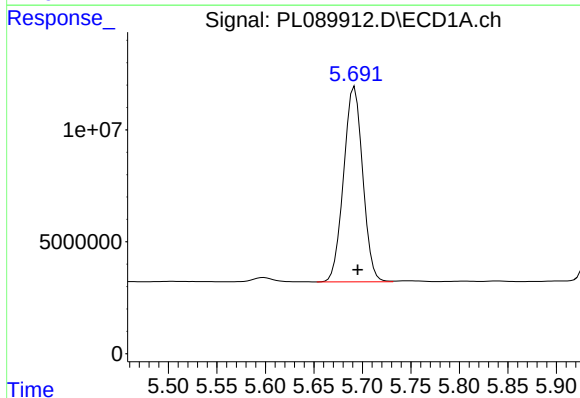
R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 141221573
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



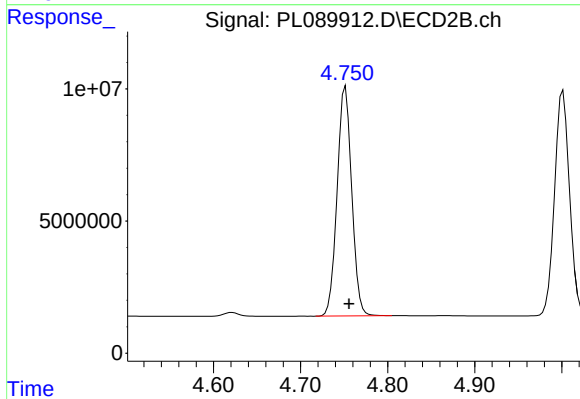
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 116990334
Conc: 58.05 ng/ml



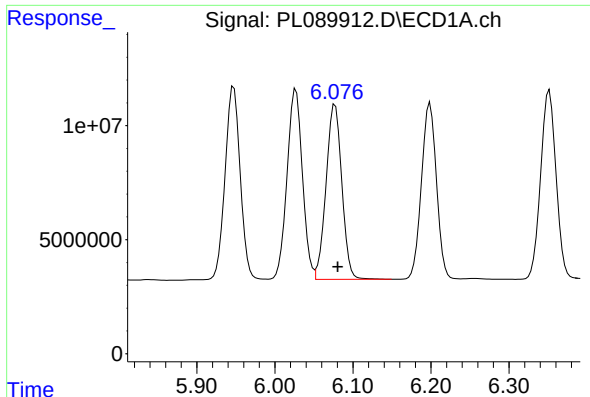
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 119500866
Conc: 47.98 ng/ml



#8 Heptachlor epoxide

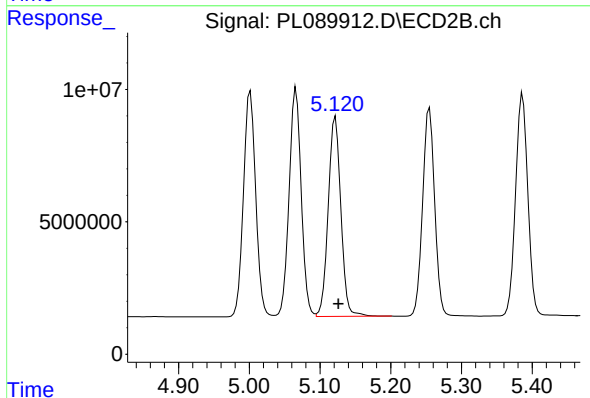
R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 101370586
Conc: 55.24 ng/ml



#9 Endosulfan I

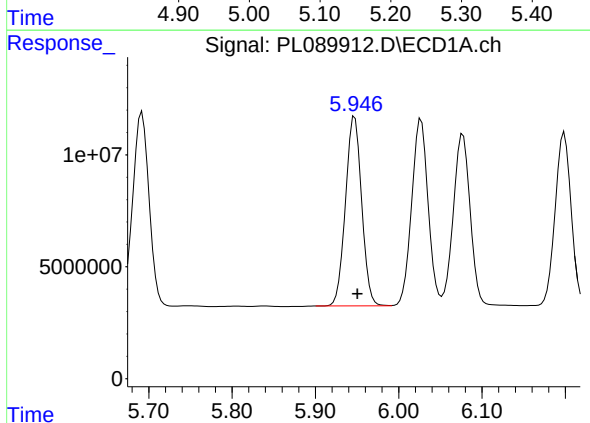
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 107926476
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



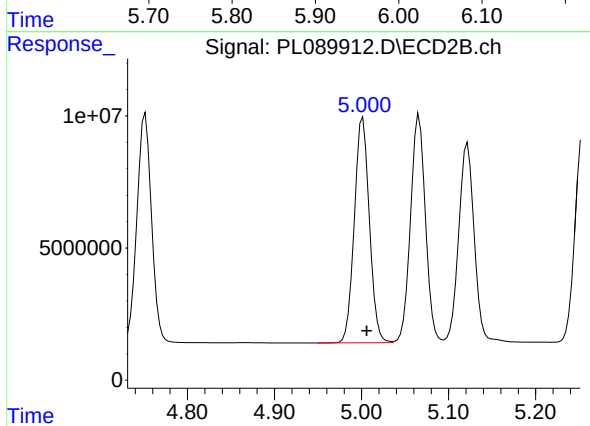
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 93646423
Conc: 54.82 ng/ml



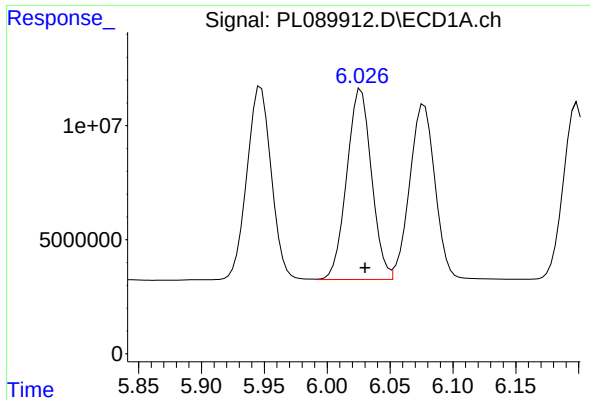
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 114129699
Conc: 47.19 ng/ml



#10 gamma-Chlordane

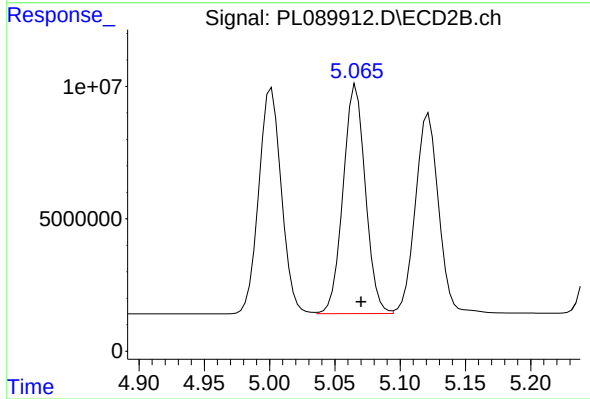
R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 102567670
Conc: 55.03 ng/ml



#11 alpha-Chlordane

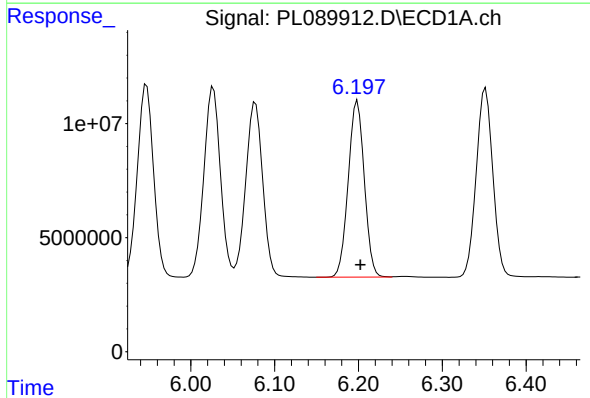
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 114578261
Conc: 47.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



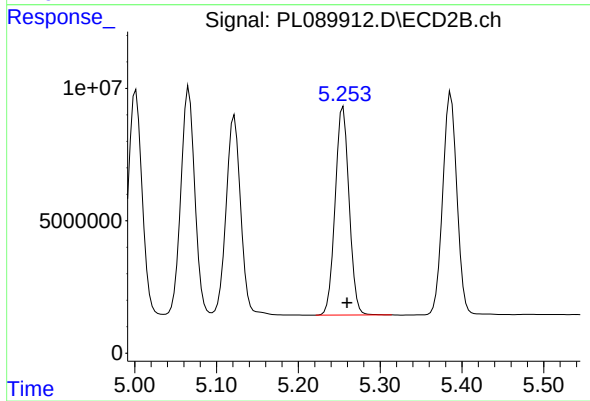
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 102505019
Conc: 54.63 ng/ml



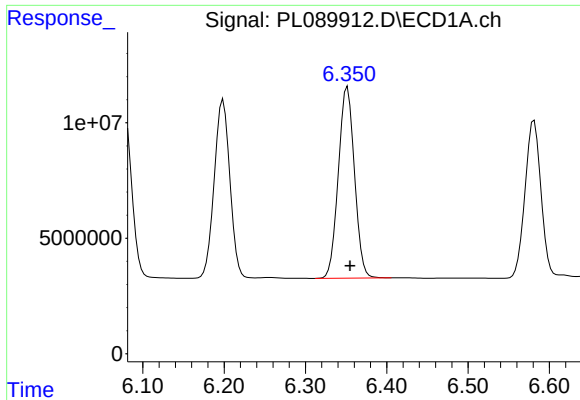
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 103249832
Conc: 47.46 ng/ml



#12 4,4'-DDE

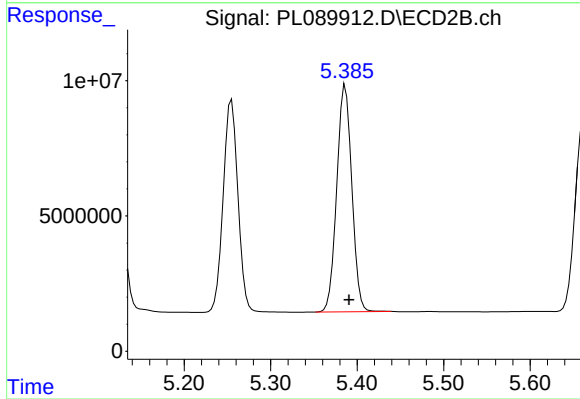
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 93307898
Conc: 55.85 ng/ml



#13 Dieldrin

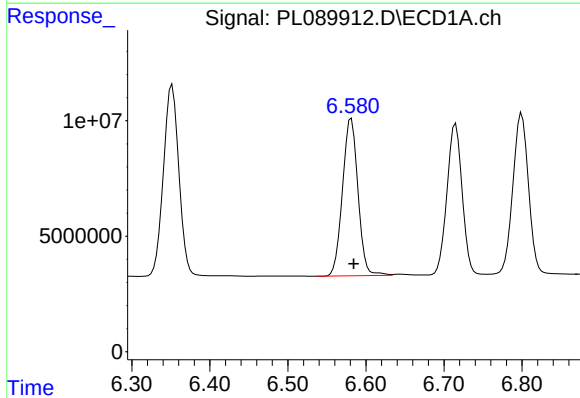
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 113958145
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



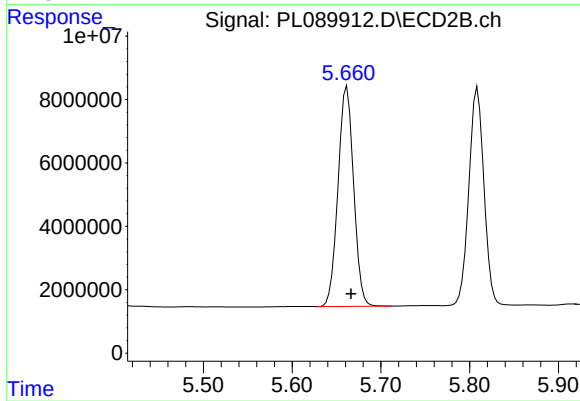
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 100961385
Conc: 54.79 ng/ml



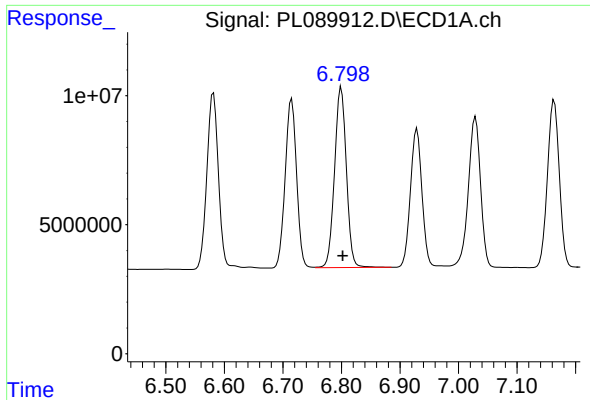
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 93940277
Conc: 46.73 ng/ml



#14 Endrin

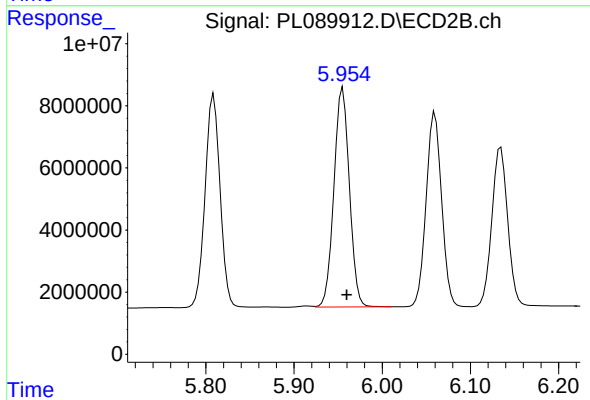
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 84744594
Conc: 51.74 ng/ml



#15 Endosulfan II

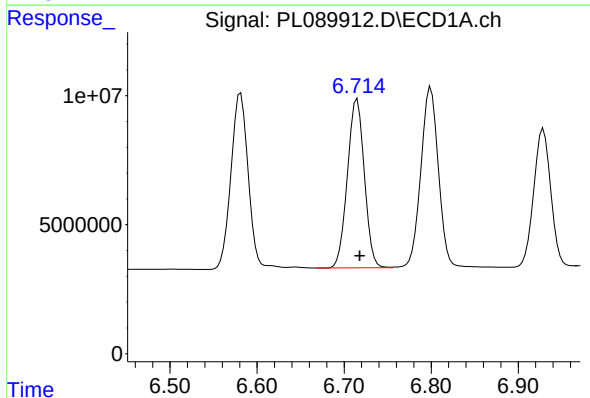
R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 98059181
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



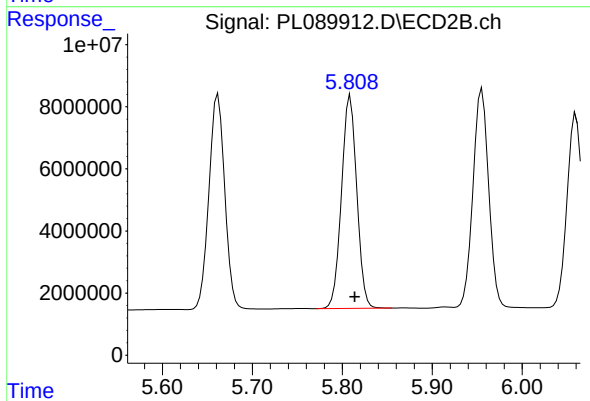
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 86075184
Conc: 53.45 ng/ml



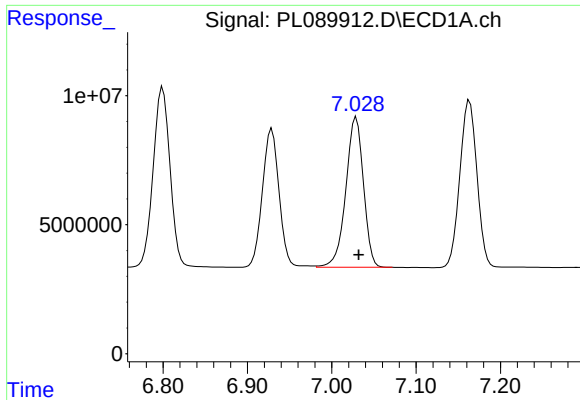
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 88438016
Conc: 50.49 ng/ml



#16 4,4'-DDD

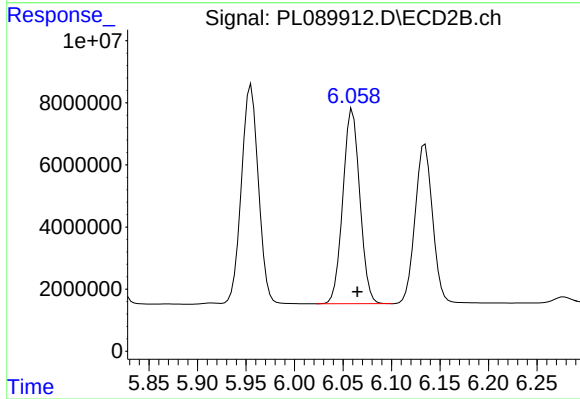
R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 80904082
Conc: 57.40 ng/ml



#17 4,4'-DDT

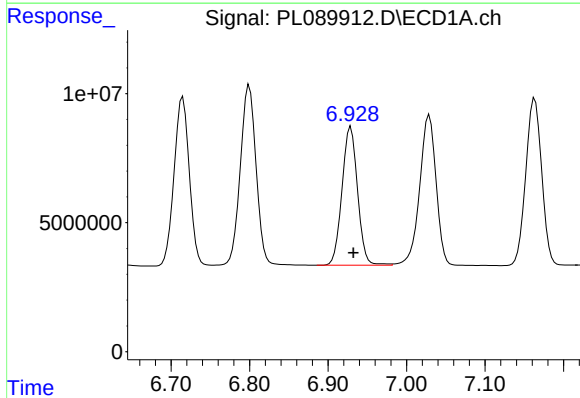
R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 84501173
Conc: 45.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



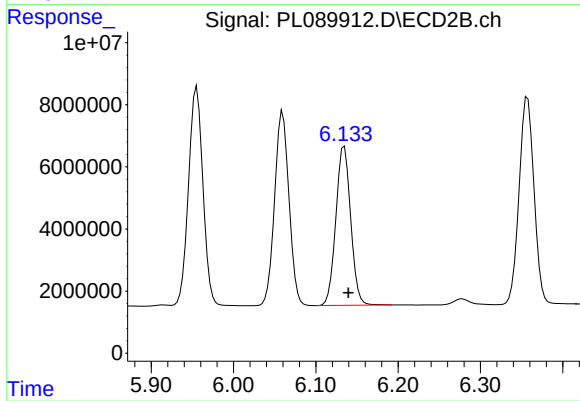
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 76289129
Conc: 50.24 ng/ml



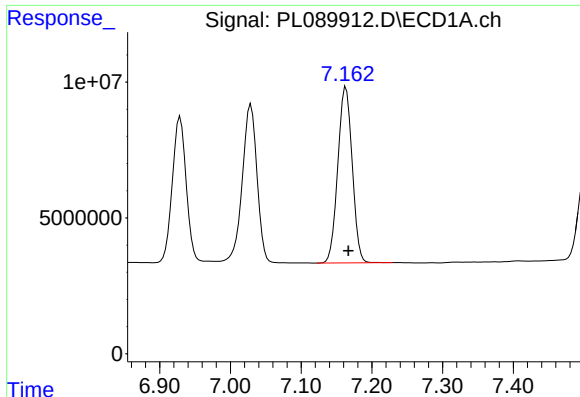
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 73897093
Conc: 47.67 ng/ml



#18 Endrin aldehyde

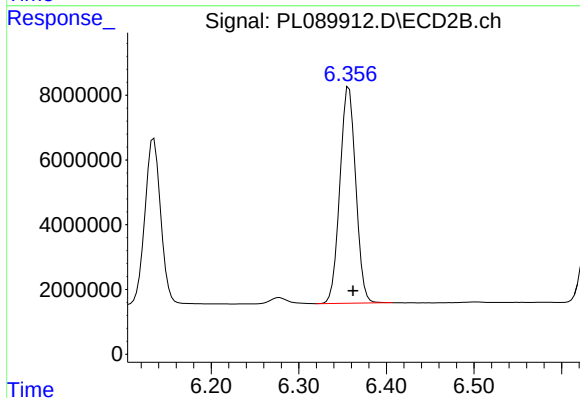
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 64139781
Conc: 52.85 ng/ml



#19 Endosulfan Sulfate

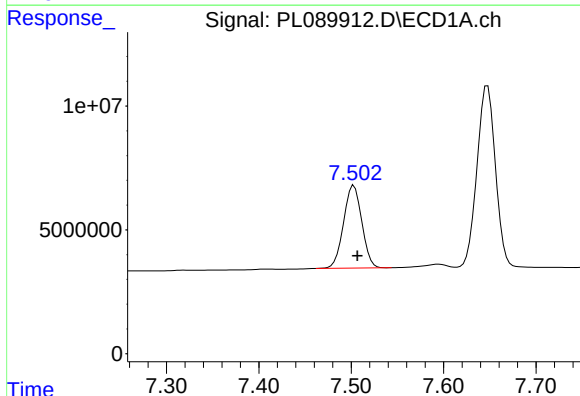
R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 91526641
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



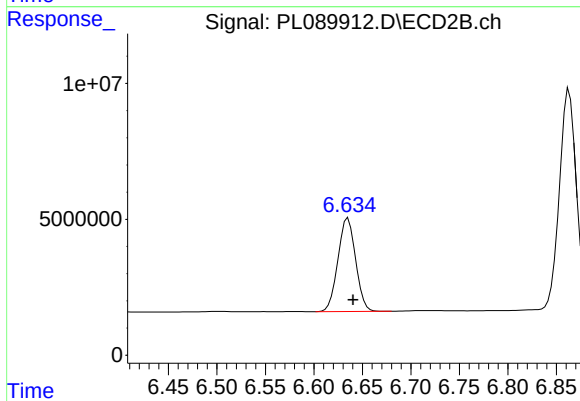
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.005 min
Response: 84144587
Conc: 53.50 ng/ml



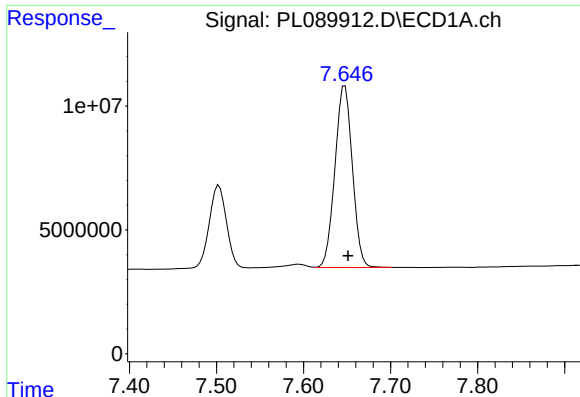
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 45772567
Conc: 46.60 ng/ml



#20 Methoxychlor

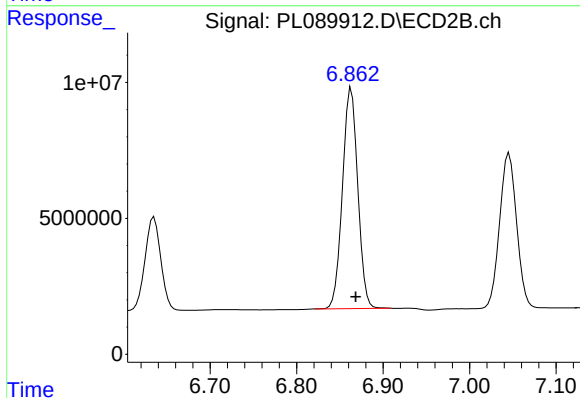
R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 43595205
Conc: 49.01 ng/ml



#21 Endrin ketone

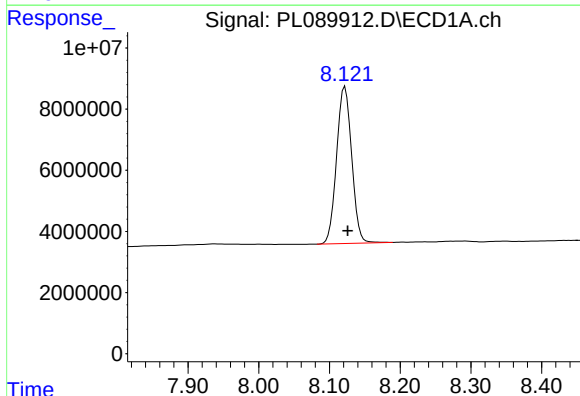
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 102120030
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



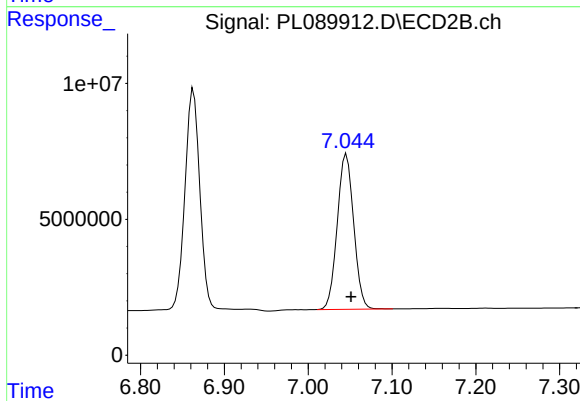
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.005 min
Response: 99397056
Conc: 54.54 ng/ml



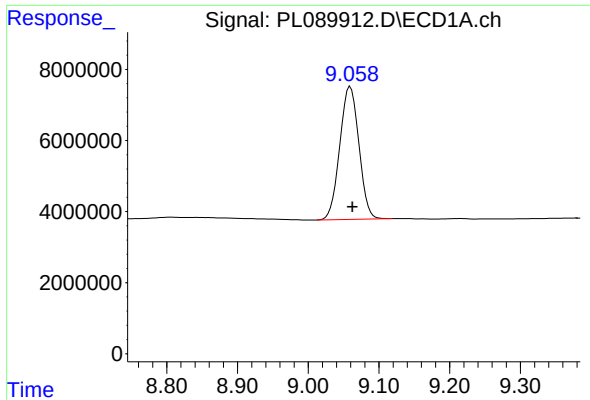
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 76249888
Conc: 45.83 ng/ml



#22 Mirex

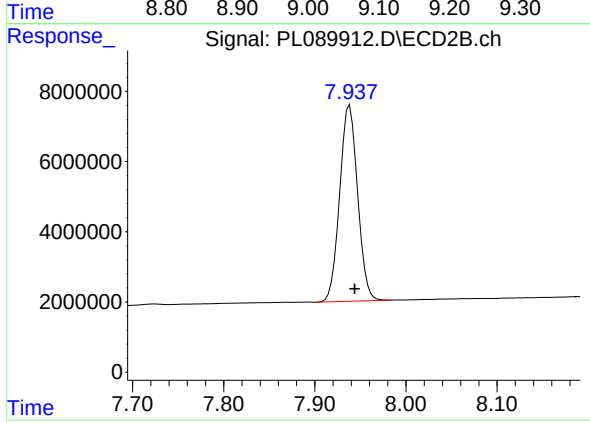
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 77808210
Conc: 50.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 70261021
Conc: 47.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 76193501
Conc: 51.27 ng/ml