

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
 Data File : PL089724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 14:27
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL052424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:57:37 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...	3.550	2.795	104.4E6	73383888	49.856	51.180
28)	SA Decachlor...	9.067	7.945	74093665	75347629	50.391	50.705
Target Compounds							
2)	A alpha-BHC	4.006	3.300	148.1E6	111.6E6	49.661	52.219
3)	MA gamma-BHC...	4.338	3.630	145.4E6	108.5E6	50.022	51.867
4)	MA Heptachlor	4.928	3.972	127.3E6	102.5E6	48.752	51.376
5)	MB Aldrin	5.270	4.253	129.5E6	103.1E6	48.711	51.617
6)	B beta-BHC	4.533	3.928	64578429	46403025	49.441	50.724
7)	B delta-BHC	4.781	4.159	135.8E6	105.4E6	49.307	52.314
8)	B Heptachlo...	5.695	4.756	119.5E6	93404507	47.965	50.895
9)	A Endosulfan I	6.081	5.127	109.6E6	86535331	48.530	50.653
10)	B gamma-Chl...	5.951	5.007	116.2E6	94526297	48.054	50.716
11)	B alpha-Chl...	6.031	5.071	116.1E6	94853800	48.331	50.555
12)	B 4,4'-DDE	6.203	5.260	104.7E6	85329115	48.134	51.075
13)	MA Dieldrin	6.356	5.391	115.4E6	93820150	48.685	50.917
14)	MA Endrin	6.585	5.667	97841165	82557754	48.666	50.402
15)	B Endosulfa...	6.804	5.960	101.7E6	80949102	48.806	50.264
16)	A 4,4'-DDD	6.719	5.814	86166477	71592893	49.192	50.790
17)	MA 4,4'-DDT	7.034	6.065	89897131	77272102	48.828	50.884
18)	B Endrin al...	6.934	6.140	76998976	61637064	49.674	50.790
19)	B Endosulfa...	7.168	6.363	93558719	79019688	48.887	50.246
20)	A Methoxychlor	7.508	6.641	49699439	44679180	50.601	50.225
21)	B Endrin ke...	7.654	6.869	104.3E6	93216464	49.517	51.152
22)	Mirex	8.128	7.052	81976981	75942102	49.277	49.449

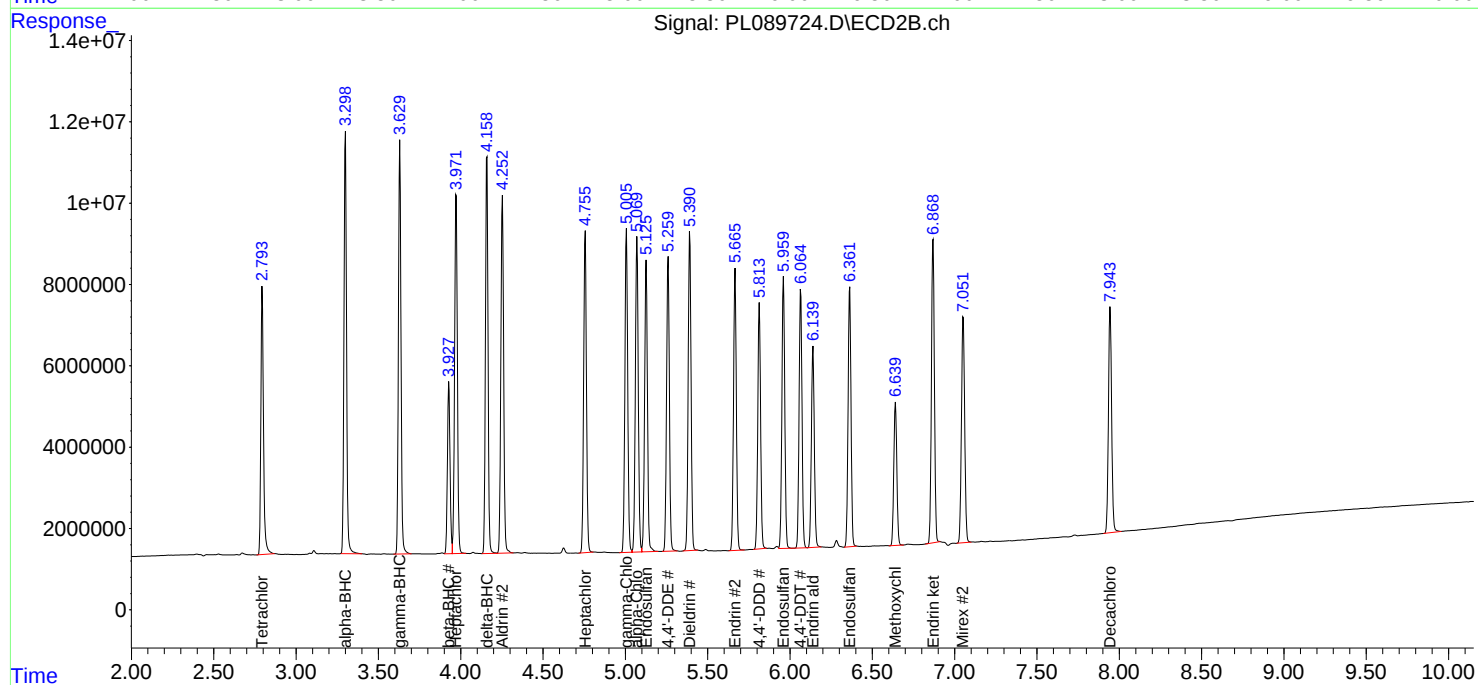
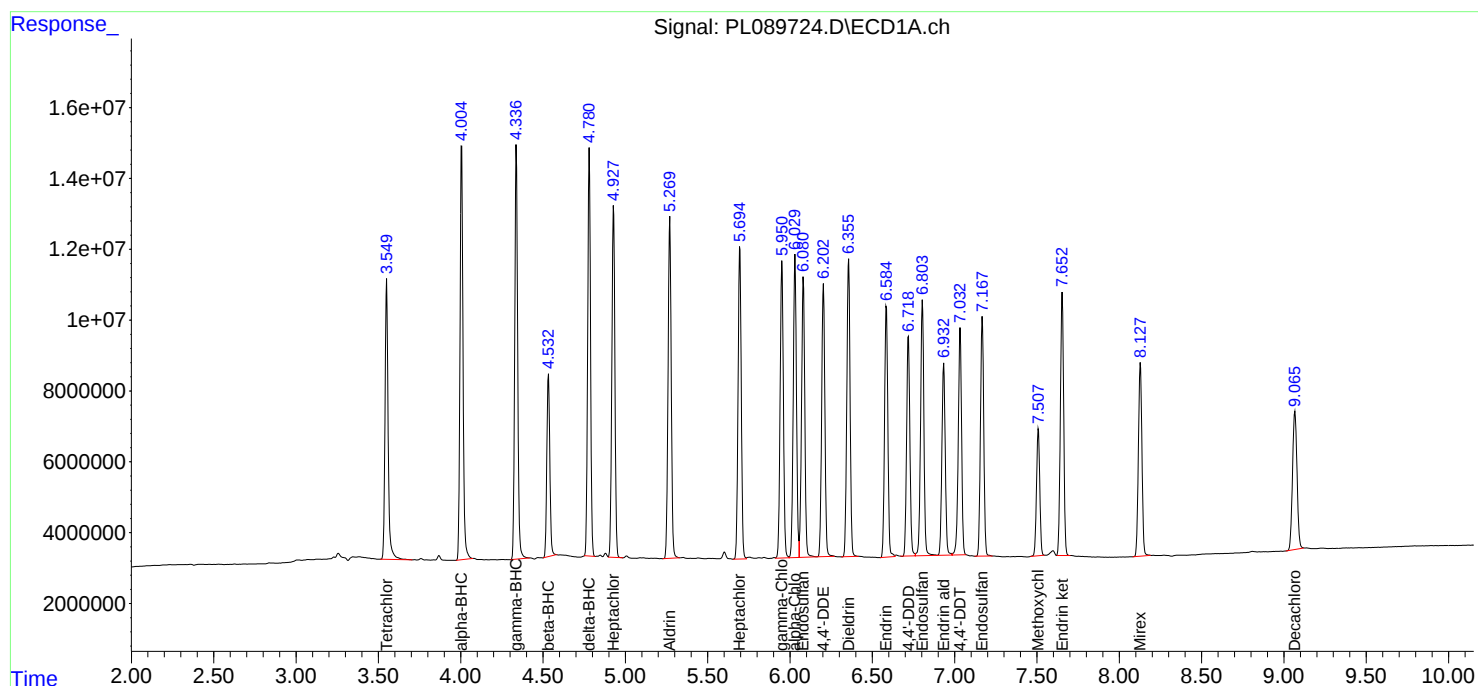
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

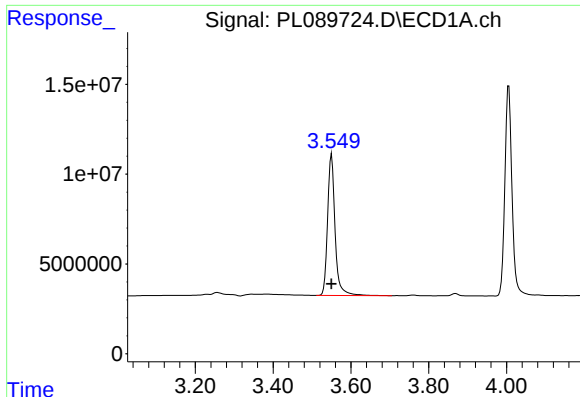
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052424\
Data File : PL089724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:27
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL052424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 14:57:37 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

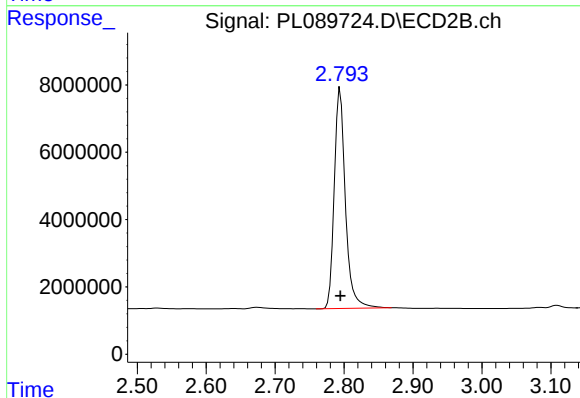




#1 Tetrachloro-m-xylene

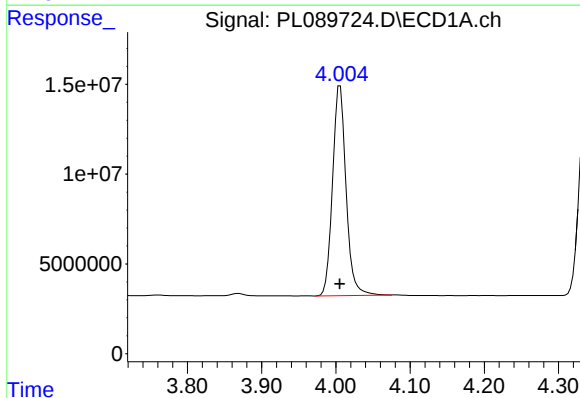
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 104385381
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



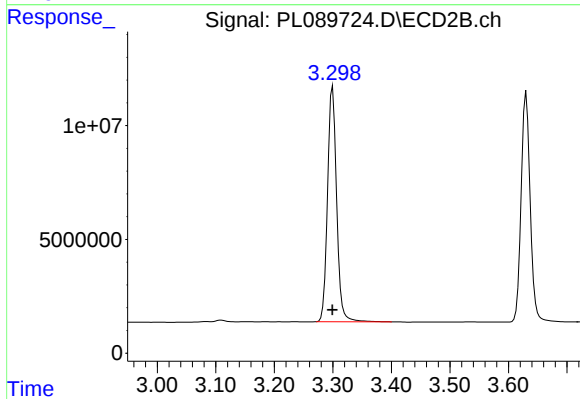
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 73383888
Conc: 51.18 ng/ml



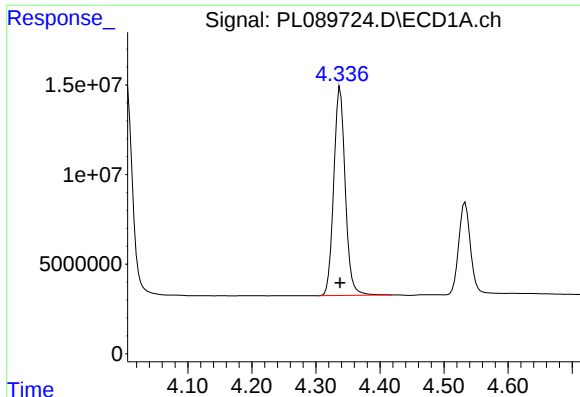
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 148064633
Conc: 49.66 ng/ml



#2 alpha-BHC

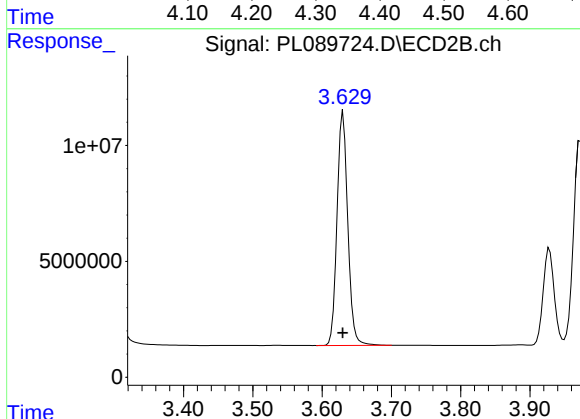
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 111623922
Conc: 52.22 ng/ml



#3 gamma-BHC (Lindane)

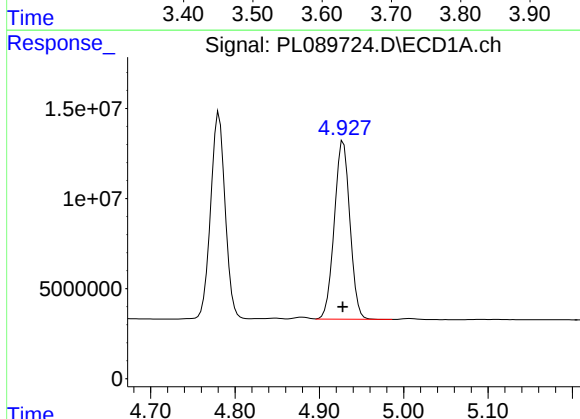
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 145374581
Conc: 50.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



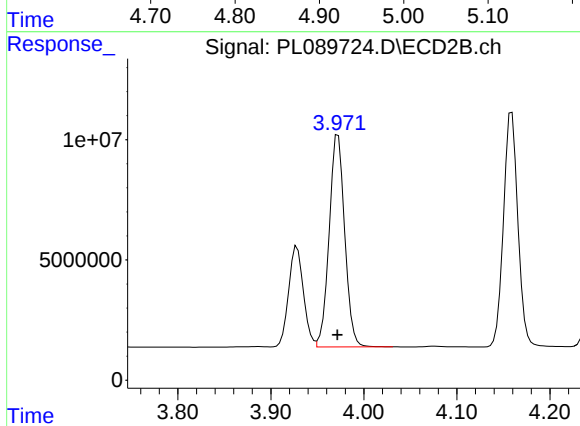
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 108481626
Conc: 51.87 ng/ml



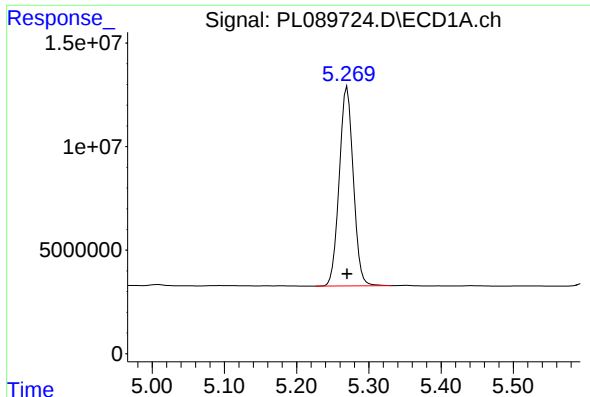
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 127267327
Conc: 48.75 ng/ml



#4 Heptachlor

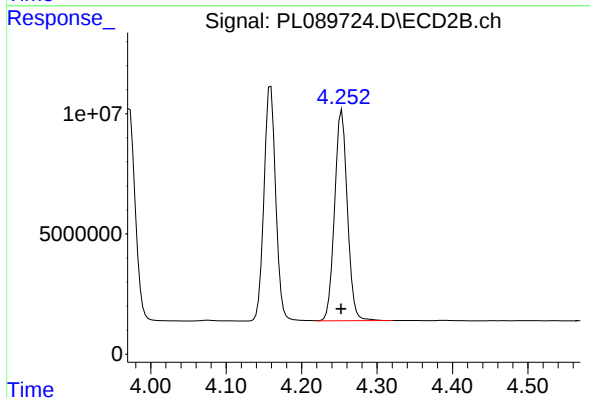
R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 102535218
Conc: 51.38 ng/ml



#5 Aldrin

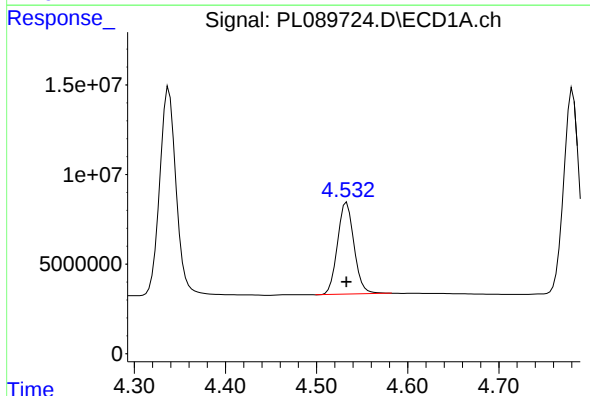
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 129460522
Conc: 48.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



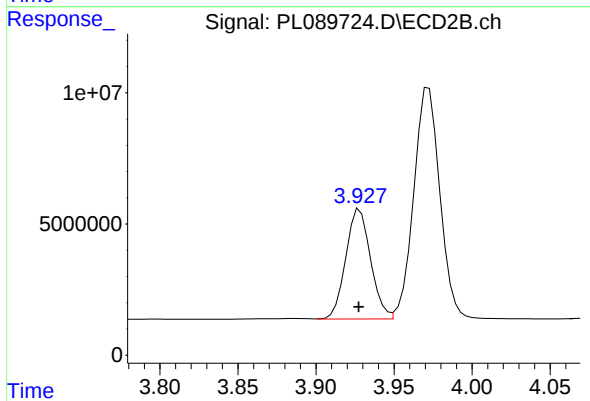
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 103142414
Conc: 51.62 ng/ml



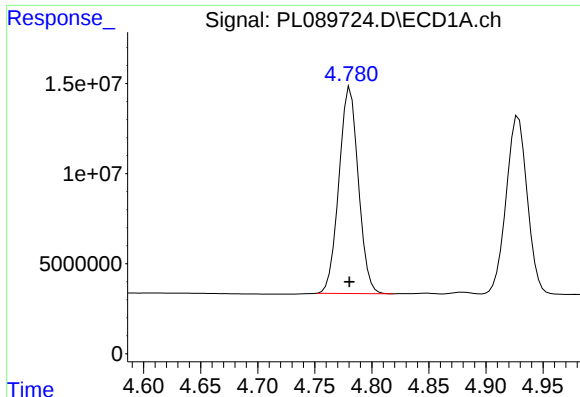
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 64578429
Conc: 49.44 ng/ml



#6 beta-BHC

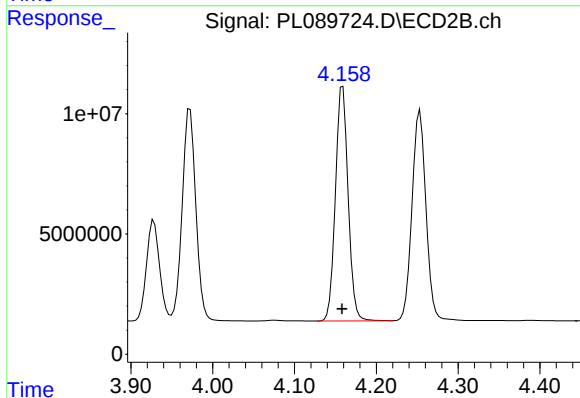
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 46403025
Conc: 50.72 ng/ml



#7 delta-BHC

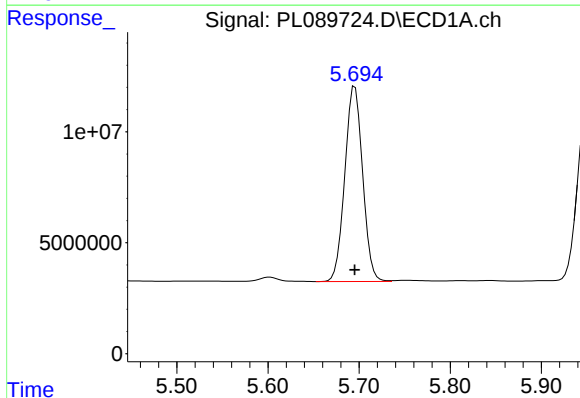
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 135831828
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



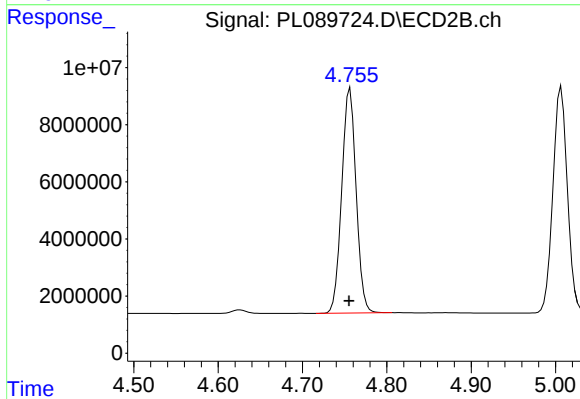
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 105436294
Conc: 52.31 ng/ml



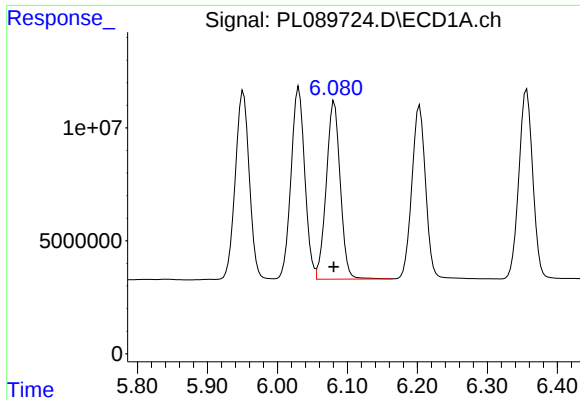
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 119468975
Conc: 47.97 ng/ml



#8 Heptachlor epoxide

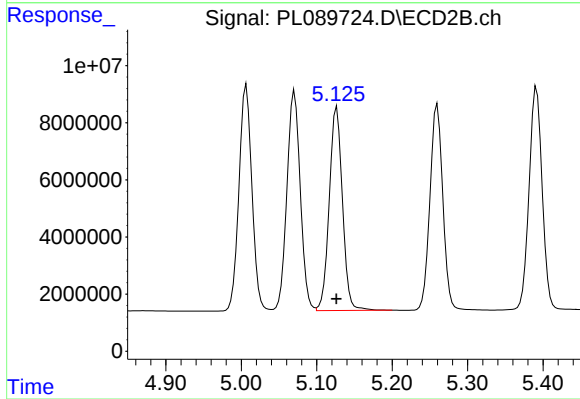
R.T.: 4.756 min
Delta R.T.: 0.001 min
Response: 93404507
Conc: 50.90 ng/ml



#9 Endosulfan I

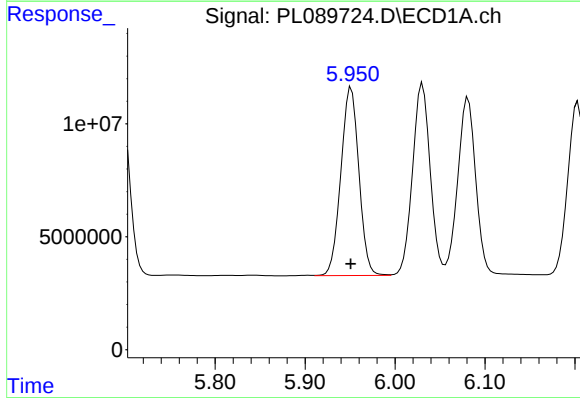
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 109605377
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



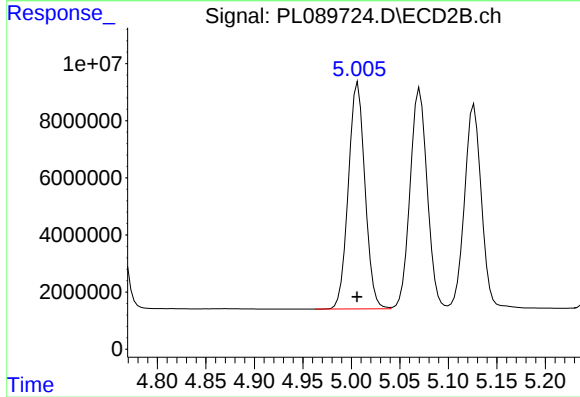
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 86535331
Conc: 50.65 ng/ml



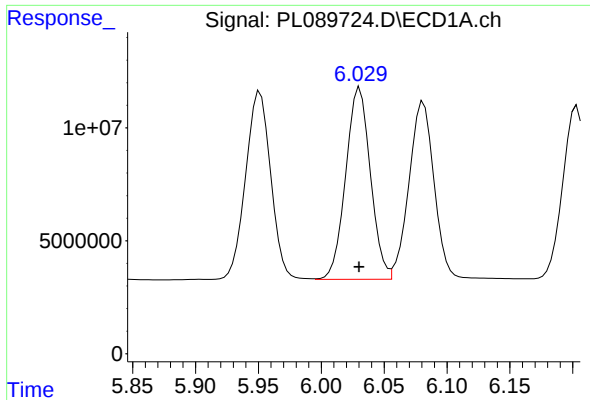
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 116210663
Conc: 48.05 ng/ml



#10 gamma-Chlordane

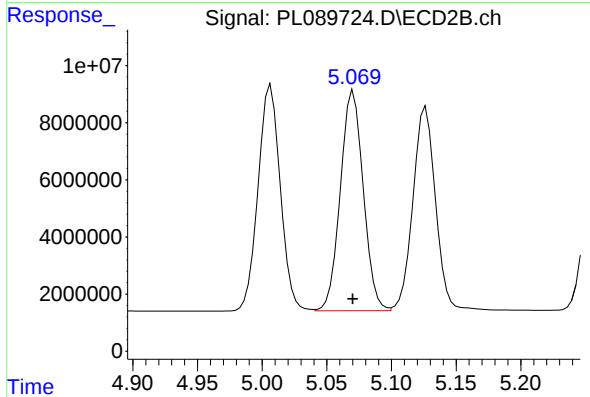
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 94526297
Conc: 50.72 ng/ml



#11 alpha-Chlordane

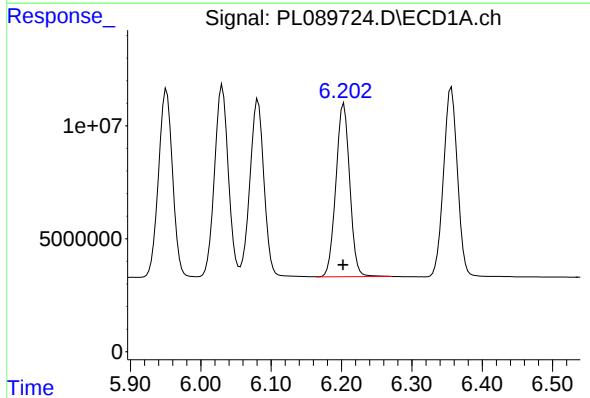
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 116093834
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



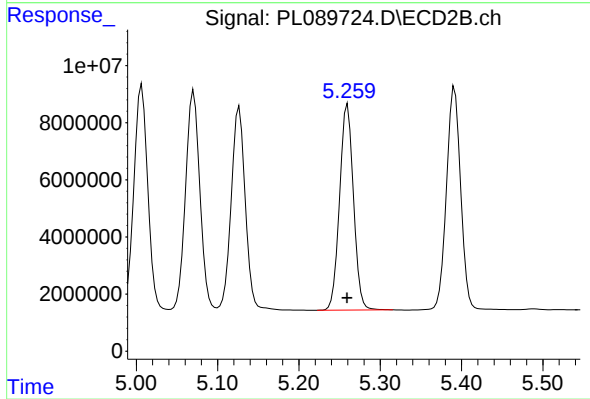
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 94853800
Conc: 50.55 ng/ml



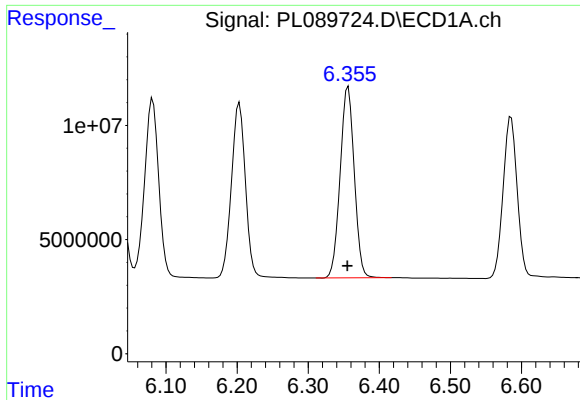
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 104707739
Conc: 48.13 ng/ml



#12 4,4'-DDE

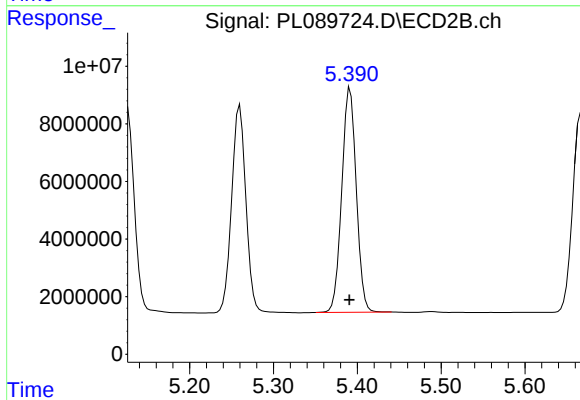
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 85329115
Conc: 51.07 ng/ml



#13 Dieldrin

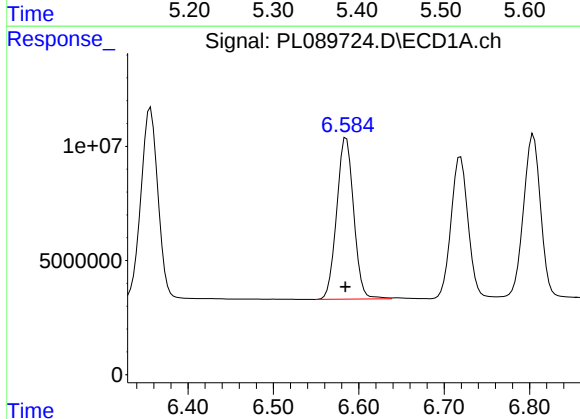
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 115417030
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



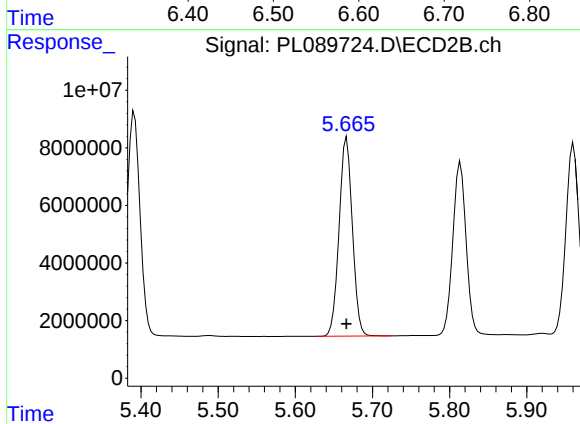
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 93820150
Conc: 50.92 ng/ml



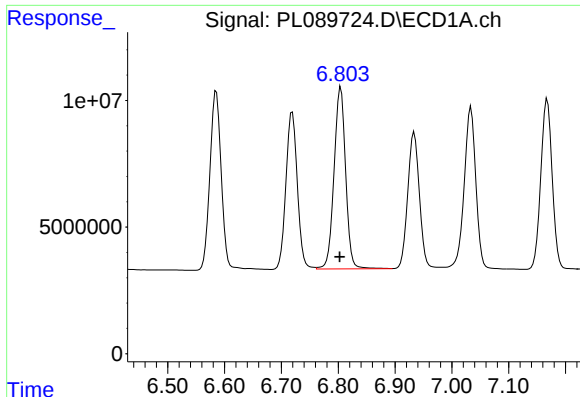
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 97841165
Conc: 48.67 ng/ml



#14 Endrin

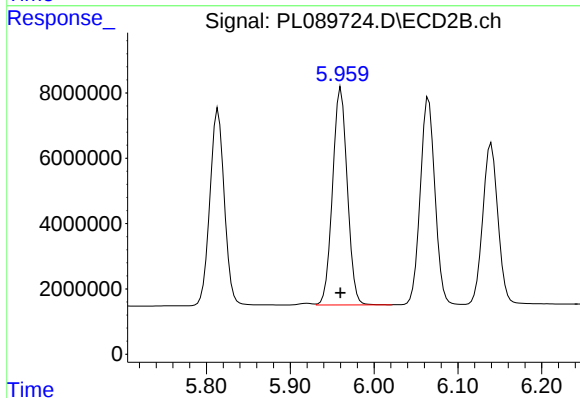
R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 82557754
Conc: 50.40 ng/ml



#15 Endosulfan II

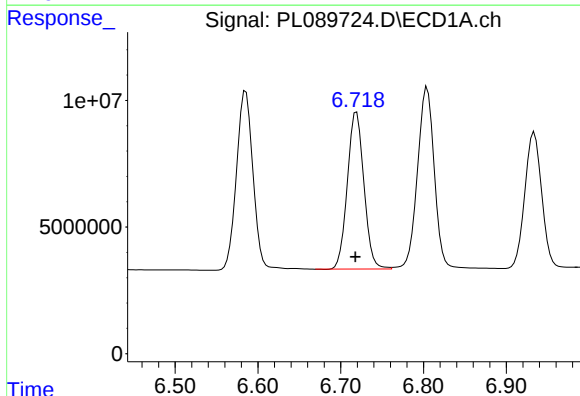
R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 101746370
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



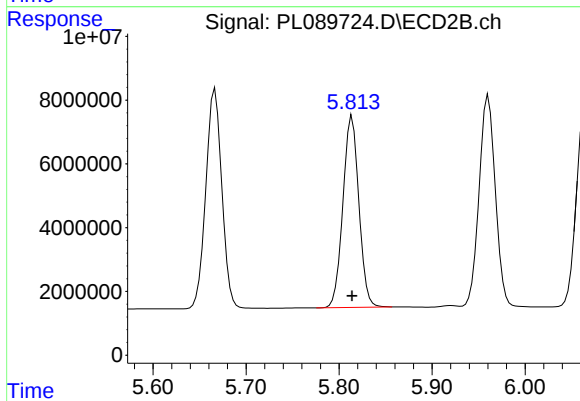
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 80949102
Conc: 50.26 ng/ml



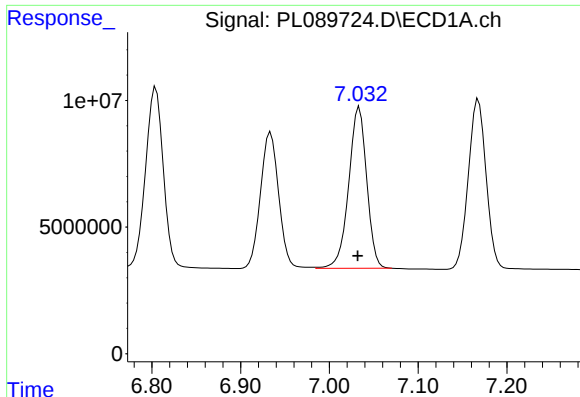
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 86166477
Conc: 49.19 ng/ml



#16 4,4'-DDD

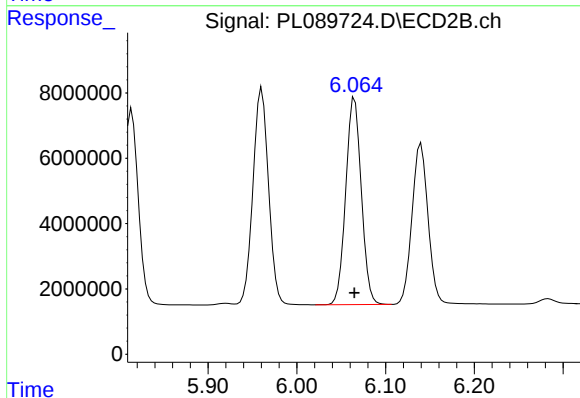
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 71592893
Conc: 50.79 ng/ml



#17 4,4'-DDT

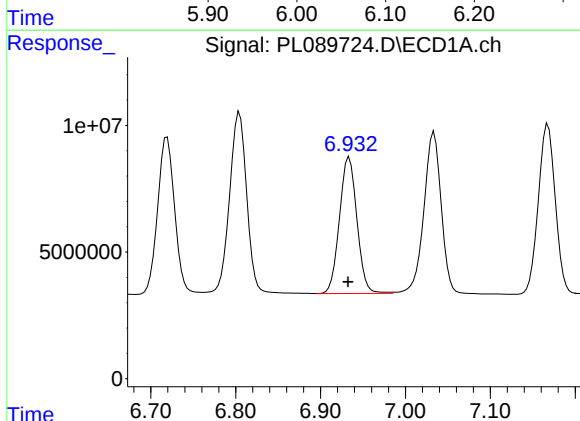
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 89897131
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



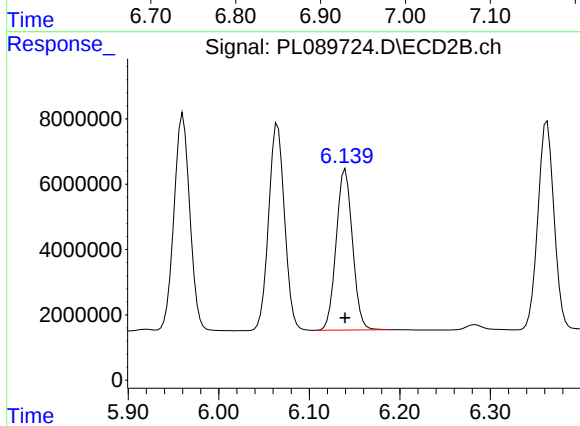
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 77272102
Conc: 50.88 ng/ml



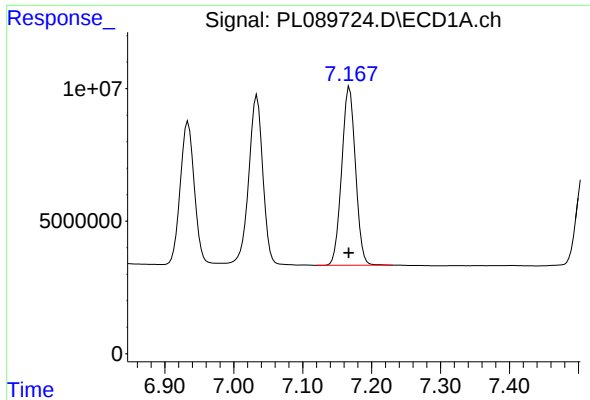
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.001 min
Response: 76998976
Conc: 49.67 ng/ml



#18 Endrin aldehyde

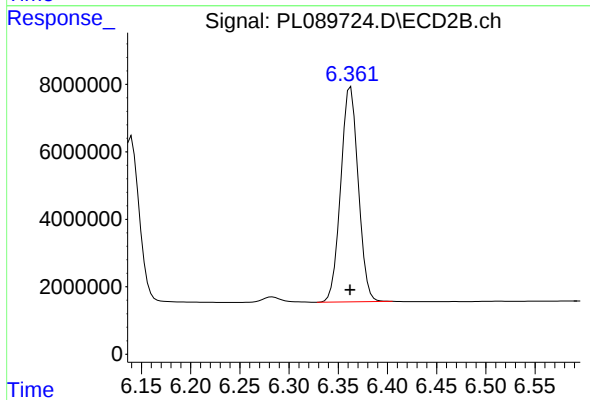
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 61637064
Conc: 50.79 ng/ml



#19 Endosulfan Sulfate

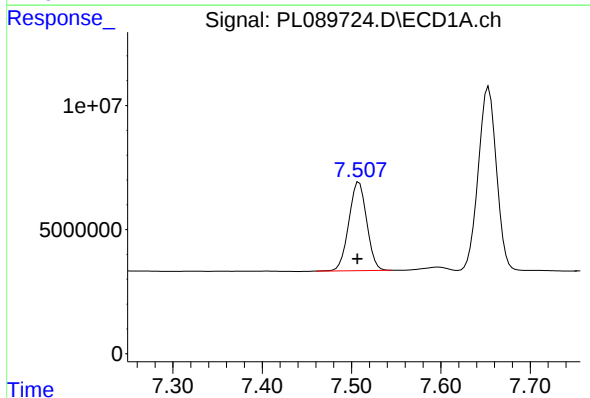
R.T.: 7.168 min
Delta R.T.: 0.001 min
Response: 93558719
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



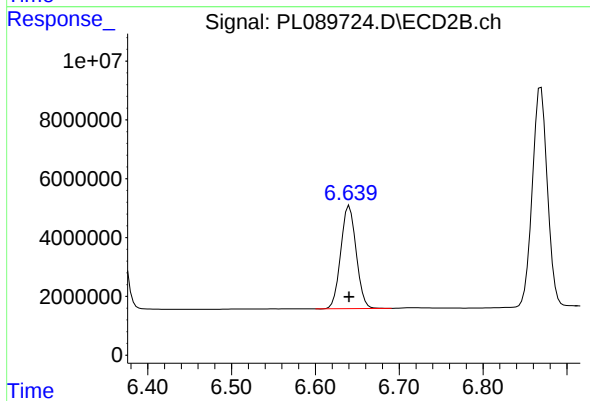
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 79019688
Conc: 50.25 ng/ml



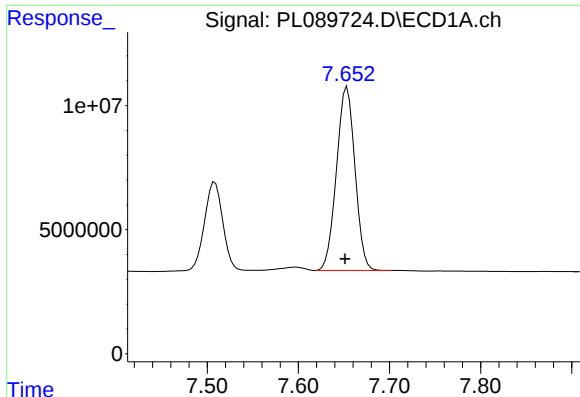
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 49699439
Conc: 50.60 ng/ml



#20 Methoxychlor

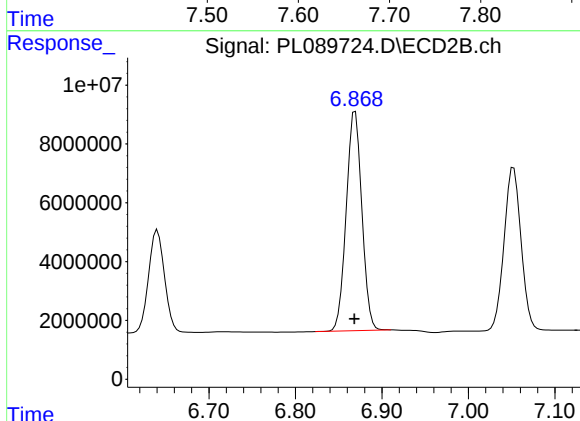
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 44679180
Conc: 50.23 ng/ml



#21 Endrin ketone

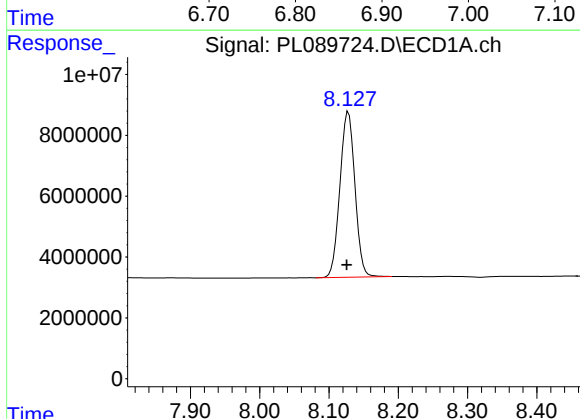
R.T.: 7.654 min
Delta R.T.: 0.003 min
Response: 104267235
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



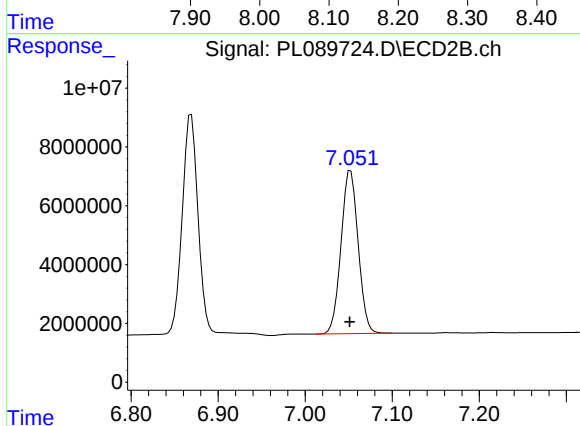
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 93216464
Conc: 51.15 ng/ml



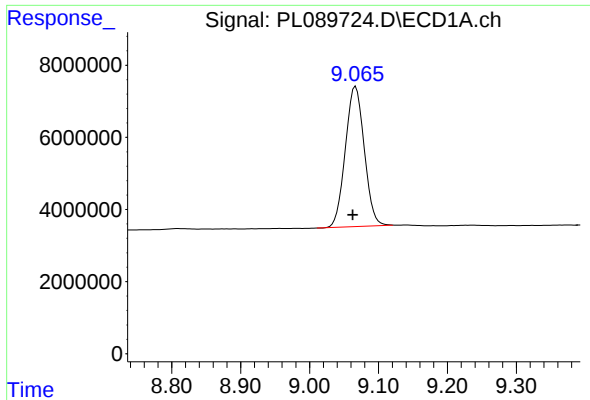
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 81976981
Conc: 49.28 ng/ml



#22 Mirex

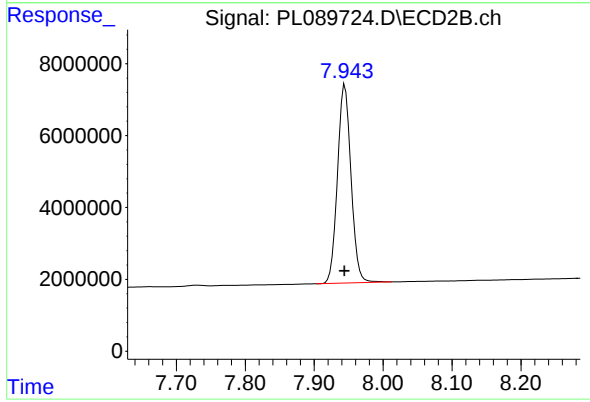
R.T.: 7.052 min
Delta R.T.: 0.001 min
Response: 75942102
Conc: 49.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.004 min
Response: 74093665
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052424



#28 Decachlorobiphenyl

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 75347629
Conc: 50.70 ng/ml