

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 11:23
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 11:46:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 11:46:00 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.770	122.2E6	156.4E6	50.000	50.000
28)	SA Decachlor...	9.049	7.904	101.5E6	184.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.991	3.272	181.2E6	244.3E6	50.000	50.000
3)	MA gamma-BHC...	4.324	3.602	176.8E6	232.9E6	50.000	50.000
4)	MA Heptachlor	4.912	3.940	160.4E6	231.5E6	50.000	50.000
5)	MB Aldrin	5.253	4.219	162.8E6	226.8E6	50.000	50.000
6)	B beta-BHC	4.522	3.903	74292245	95981772	50.000	50.000
7)	B delta-BHC	4.769	4.130	167.7E6	234.1E6	50.000	50.000
8)	B Heptachlo...	5.679	4.722	143.4E6	208.3E6	50.000	50.000
9)	A Endosulfan I	6.065	5.091	130.3E6	195.2E6	50.000	50.000
10)	B gamma-Chl...	5.935	4.972	137.7E6	211.6E6	50.000	50.000
11)	B alpha-Chl...	6.015	5.035	136.9E6	209.6E6	50.000	50.000
12)	B 4,4'-DDE	6.188	5.224	125.3E6	205.9E6	50.000	50.000
13)	MA Dieldrin	6.340	5.356	134.7E6	216.4E6	50.000	50.000
14)	MA Endrin	6.570	5.631	116.8E6	171.7E6	50.000	50.000
15)	B Endosulfa...	6.790	5.926	116.7E6	184.1E6	50.000	50.000
16)	A 4,4'-DDD	6.706	5.779	90515407	157.0E6	50.000	50.000
17)	MA 4,4'-DDT	7.019	6.029	101.0E6	176.5E6	50.000	50.000
18)	B Endrin al...	6.920	6.106	92370929	153.2E6	50.000	50.000
19)	B Endosulfa...	7.154	6.328	106.2E6	180.5E6	50.000	50.000
20)	A Methoxychlor	7.496	6.605	53641156	96787465	50.000	50.000
21)	B Endrin ke...	7.639	6.833	119.5E6	210.7E6	50.000	50.000
22)	Mirex	8.112	7.013	96984261	169.8E6	50.000	50.000

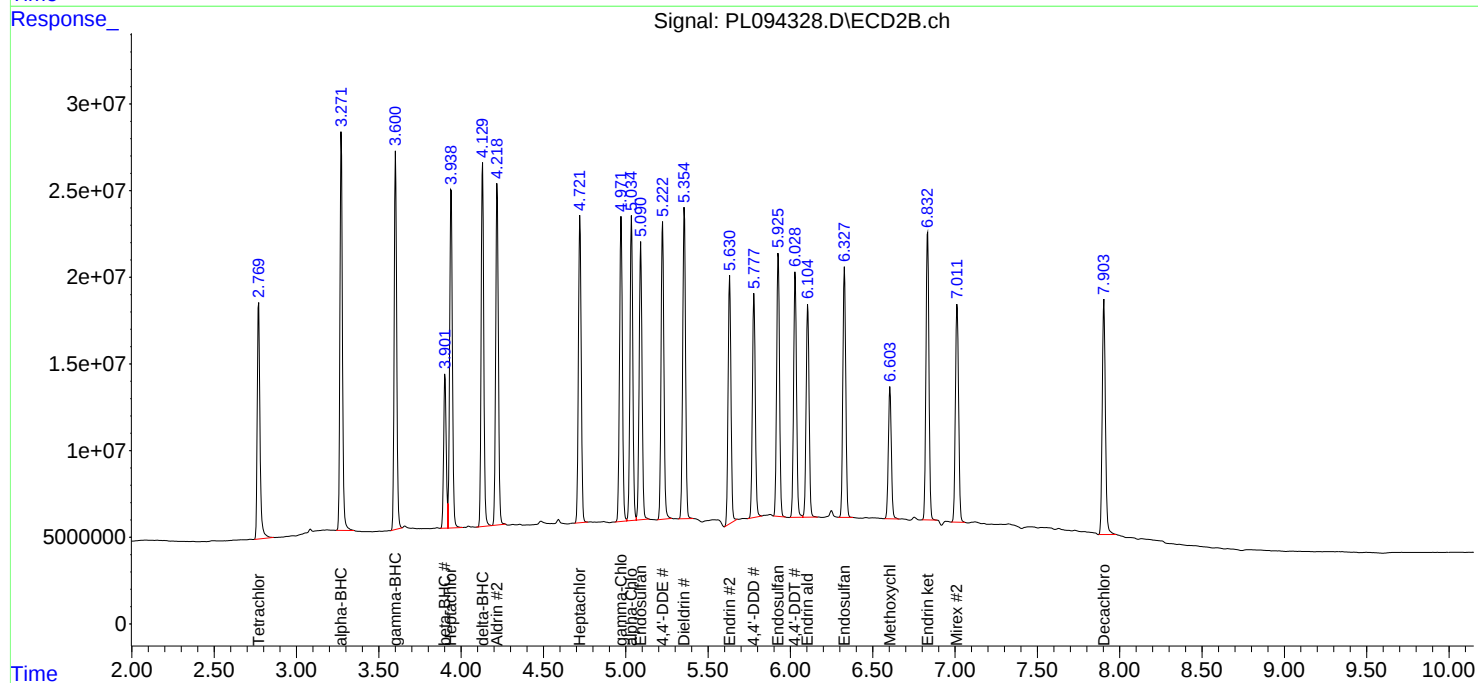
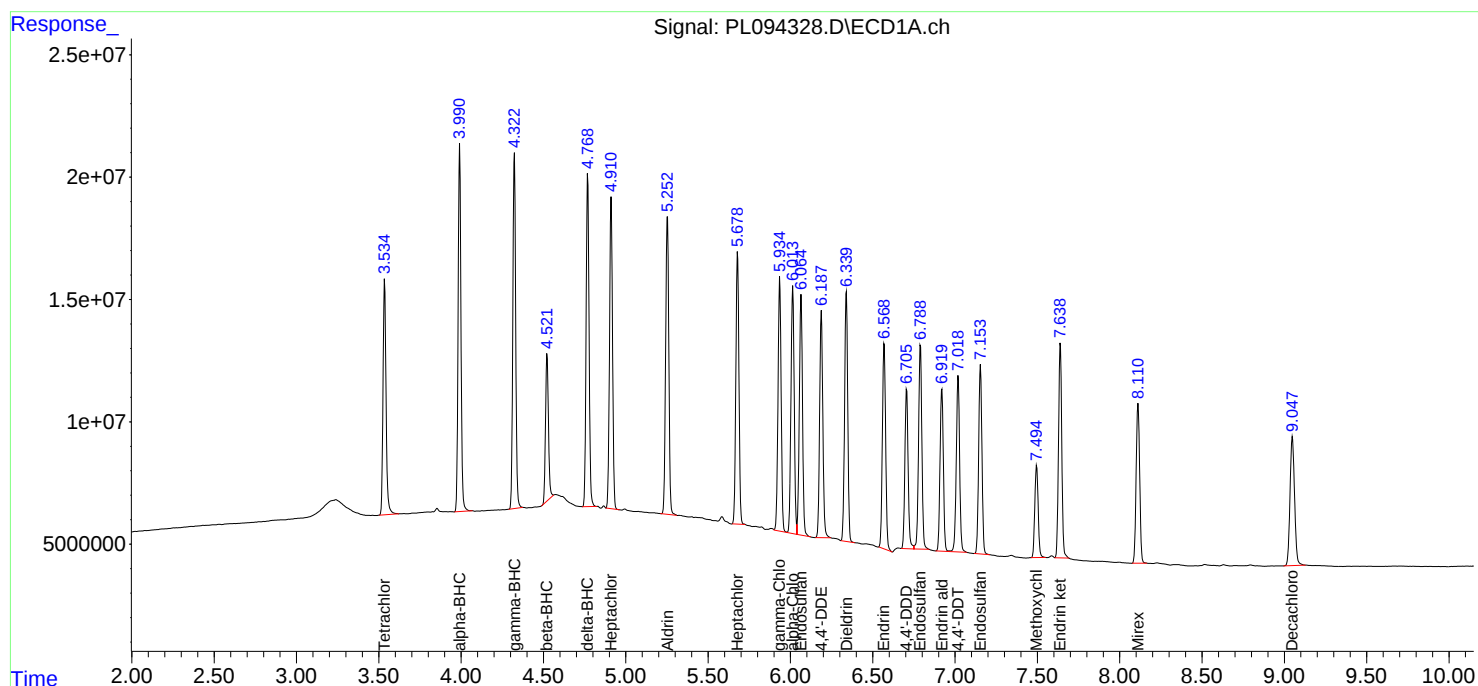
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

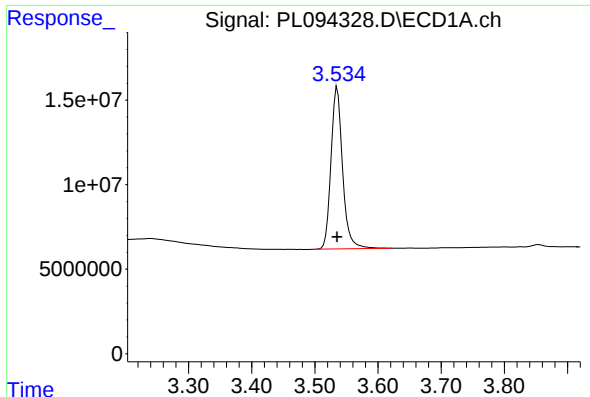
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 11:23
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:46:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 11:46:00 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

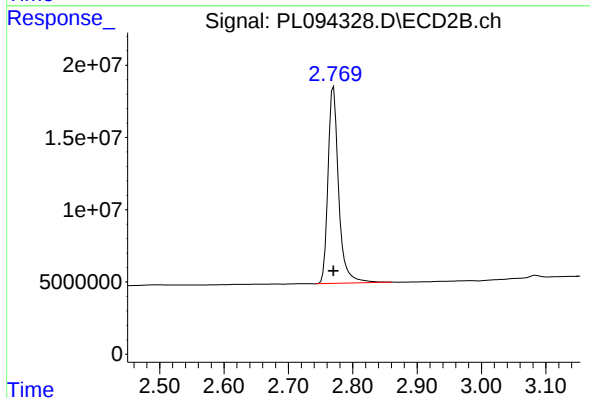




#1 Tetrachloro-m-xylene

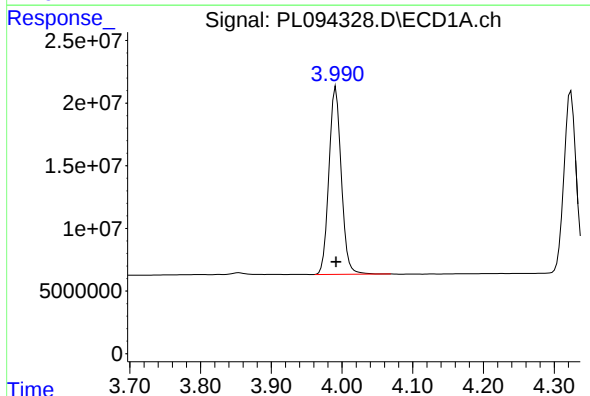
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 122175901
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



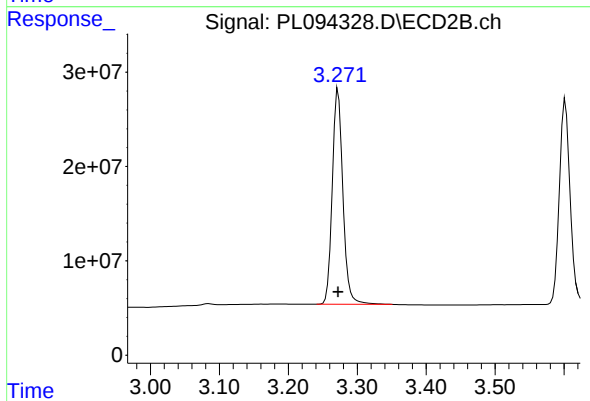
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 156374816
Conc: 50.00 ng/ml



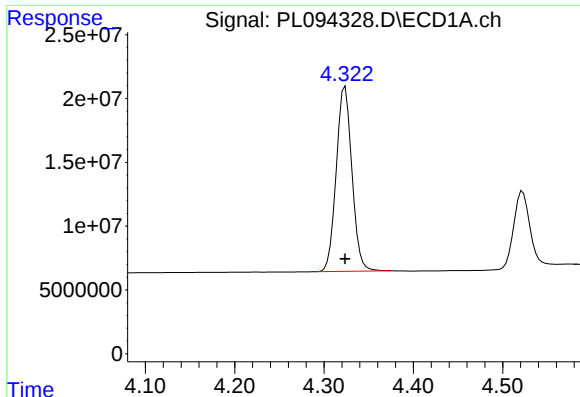
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 181150371
Conc: 50.00 ng/ml



#2 alpha-BHC

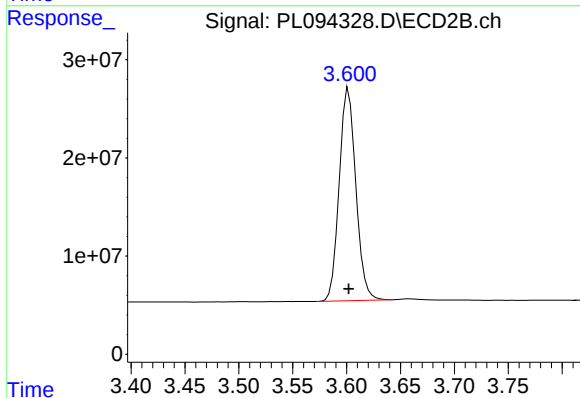
R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 244304488
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

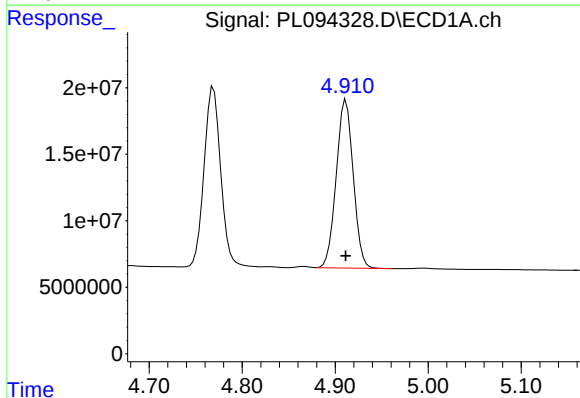
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 176764765
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



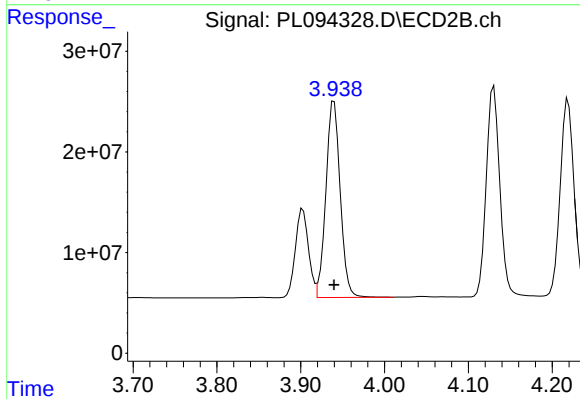
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 232908617
Conc: 50.00 ng/ml



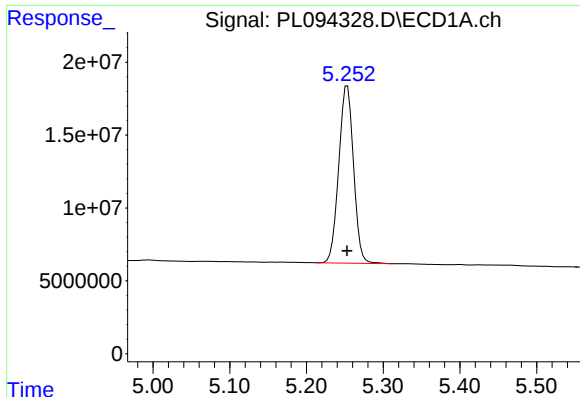
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 160380233
Conc: 50.00 ng/ml



#4 Heptachlor

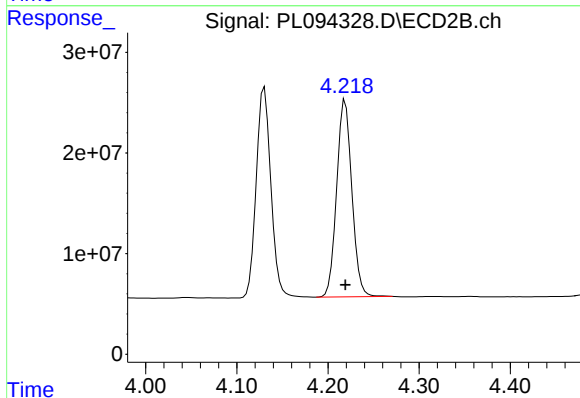
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 231475225
Conc: 50.00 ng/ml



#5 Aldrin

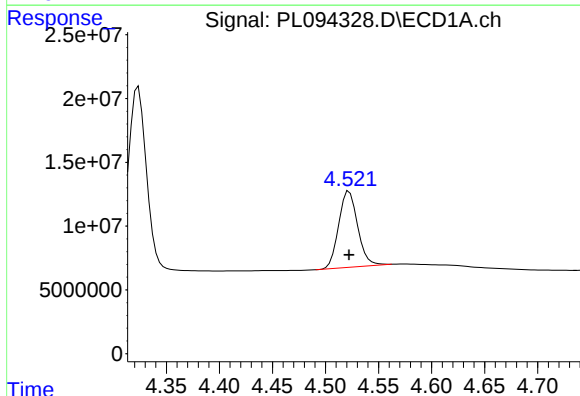
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 162759120
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



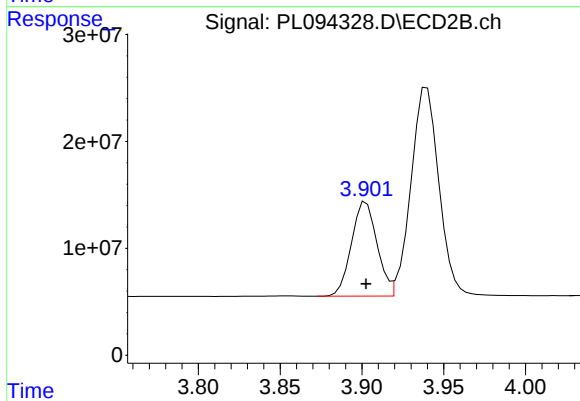
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 226812315
Conc: 50.00 ng/ml



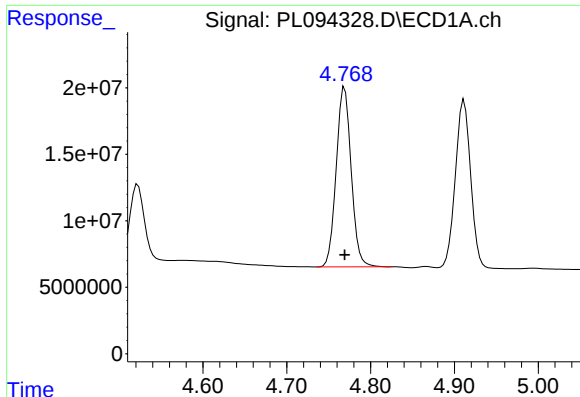
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 74292245
Conc: 50.00 ng/ml



#6 beta-BHC

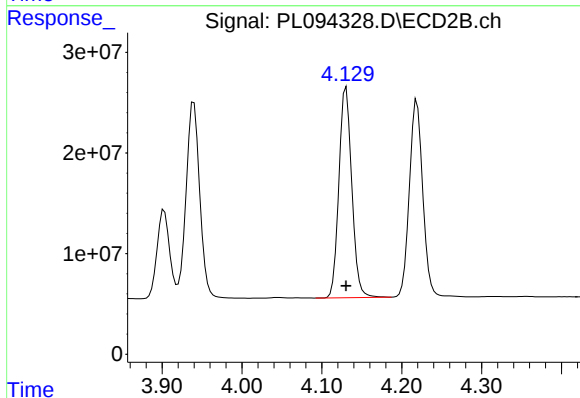
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 95981772
Conc: 50.00 ng/ml



#7 delta-BHC

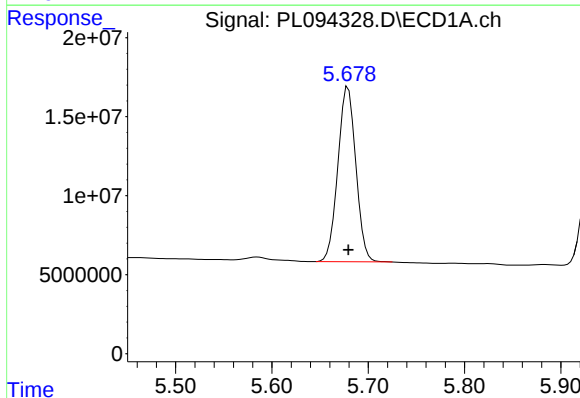
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 167662648
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



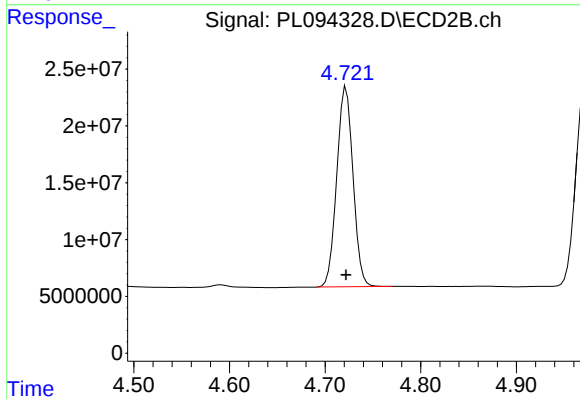
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 234120361
Conc: 50.00 ng/ml



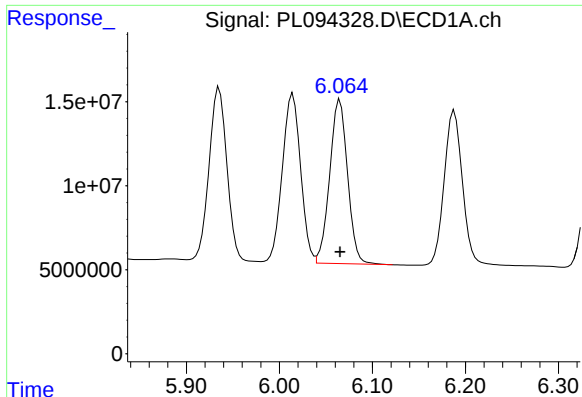
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 143405658
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

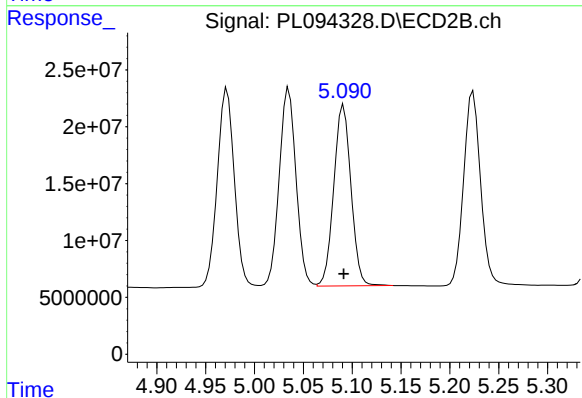
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 208285034
Conc: 50.00 ng/ml



#9 Endosulfan I

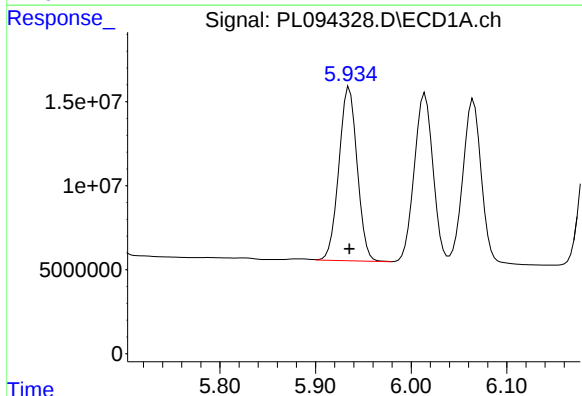
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 130288984
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



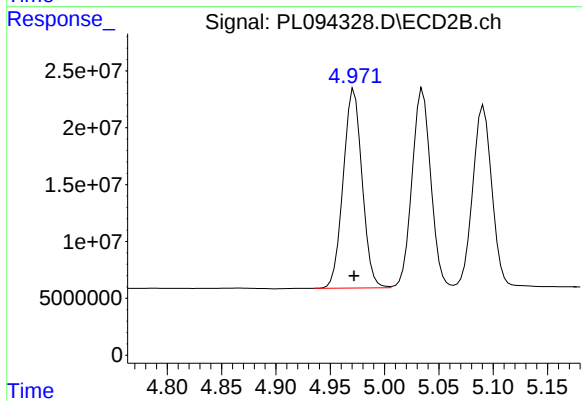
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 195234153
Conc: 50.00 ng/ml



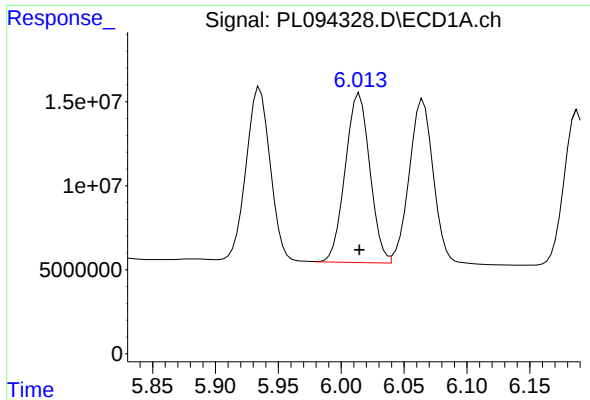
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 137659723
Conc: 50.00 ng/ml



#10 gamma-Chlordane

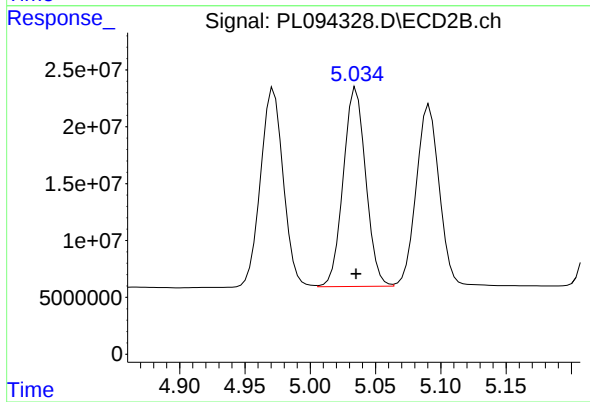
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 211568956
Conc: 50.00 ng/ml



#11 alpha-Chlordane

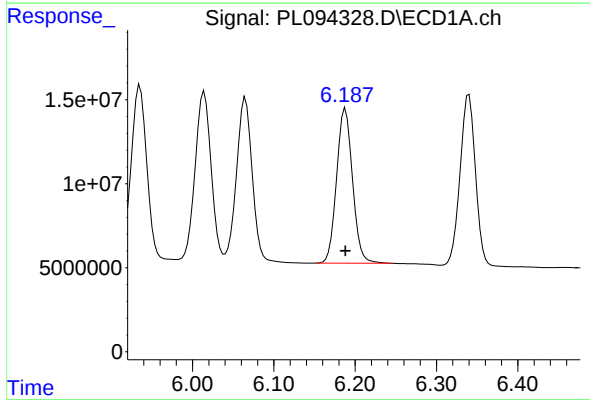
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 136949047
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



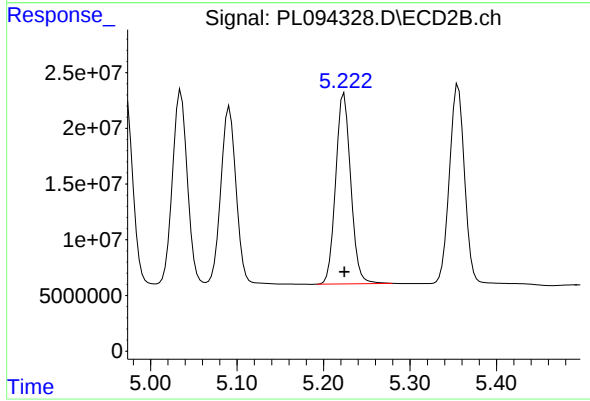
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 209576780
Conc: 50.00 ng/ml



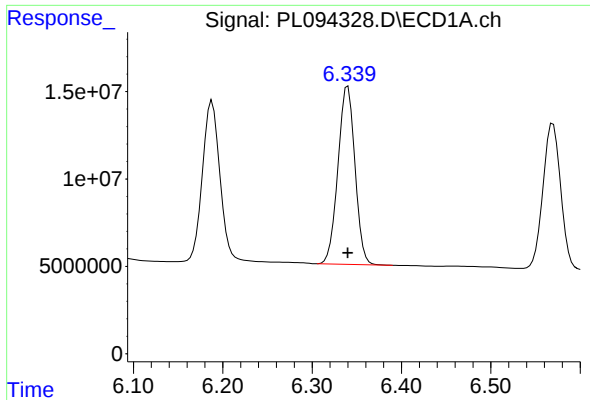
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 125330514
Conc: 50.00 ng/ml



#12 4,4'-DDE

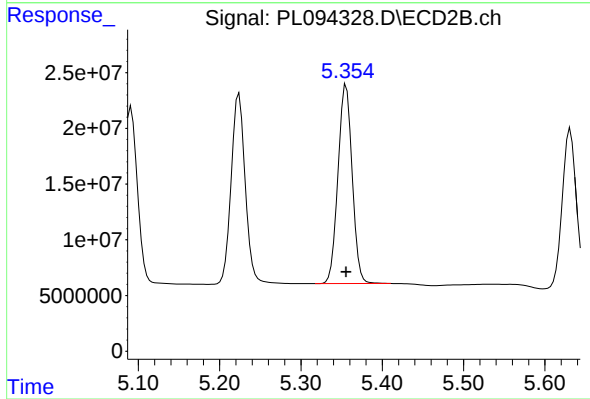
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 205939758
Conc: 50.00 ng/ml



#13 Dieldrin

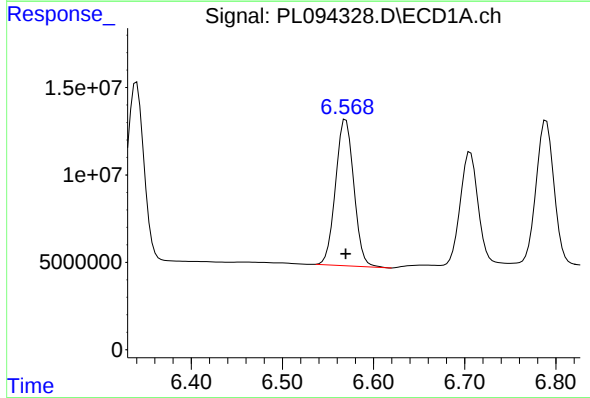
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 134678404
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



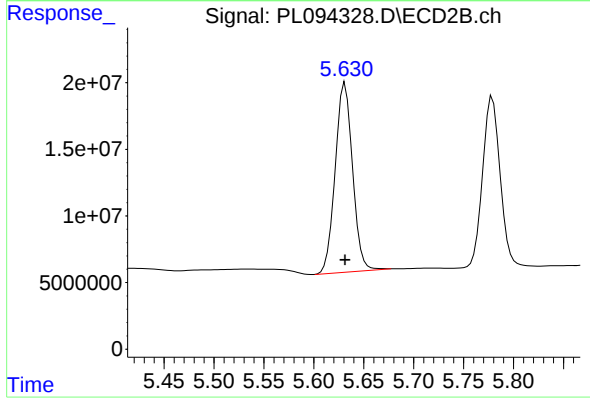
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 216387036
Conc: 50.00 ng/ml



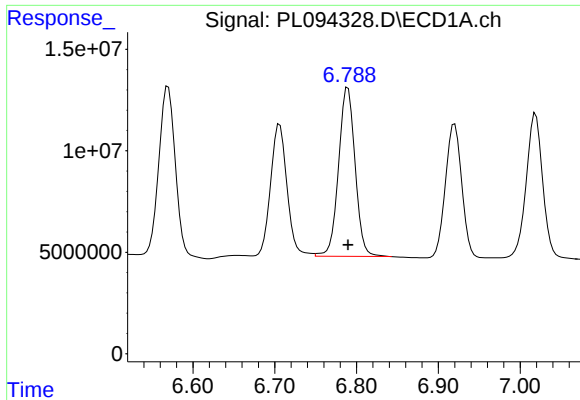
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 116757735
Conc: 50.00 ng/ml



#14 Endrin

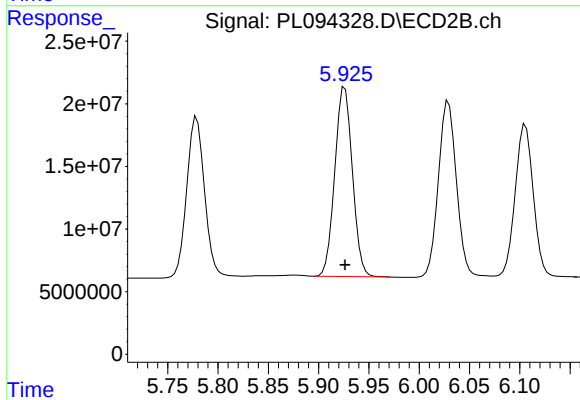
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 171702932
Conc: 50.00 ng/ml



#15 Endosulfan II

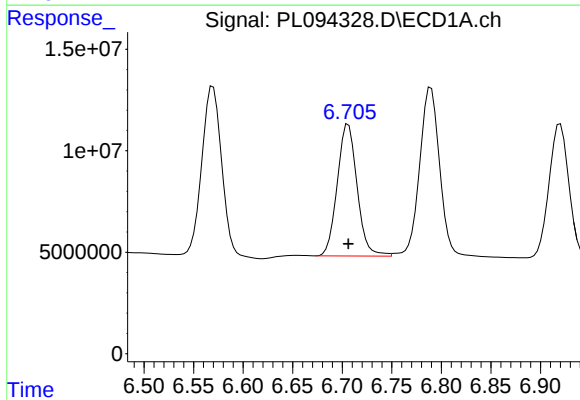
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 116707263
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



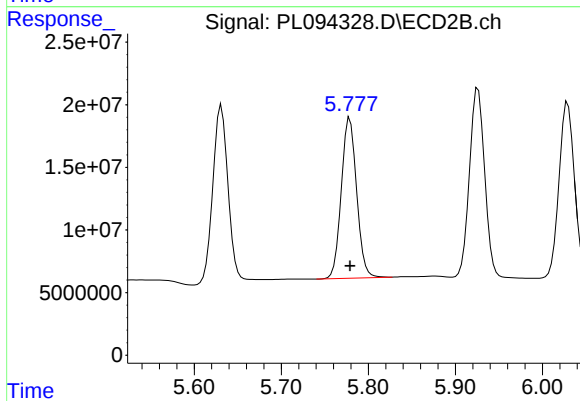
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 184064440
Conc: 50.00 ng/ml



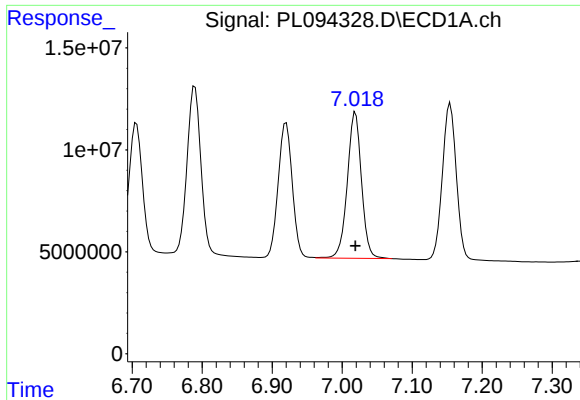
#16 4,4'-DDD

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 90515407
Conc: 50.00 ng/ml



#16 4,4'-DDD

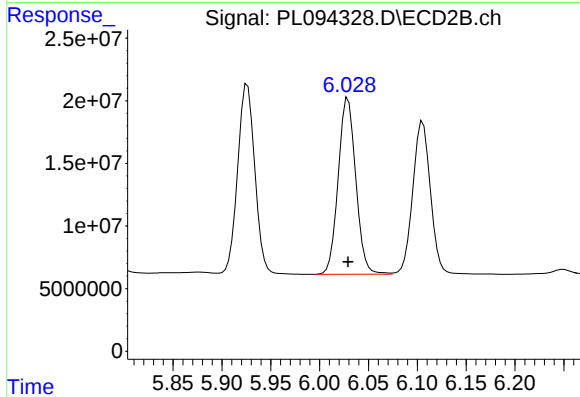
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 156972295
Conc: 50.00 ng/ml



#17 4,4'-DDT

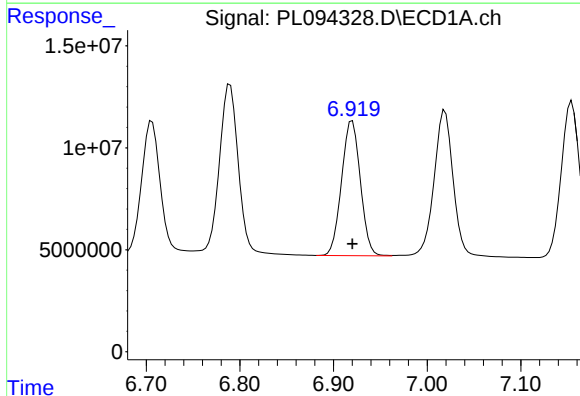
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 100985451
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



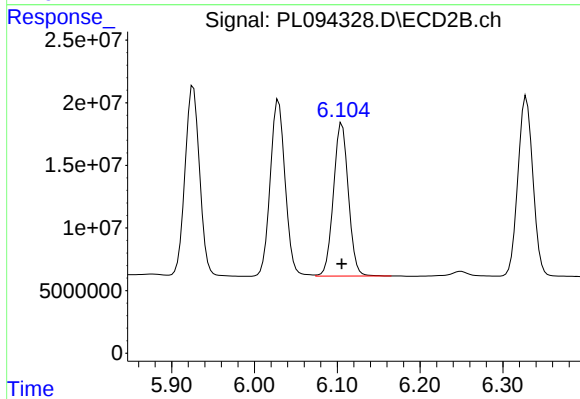
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 176484794
Conc: 50.00 ng/ml



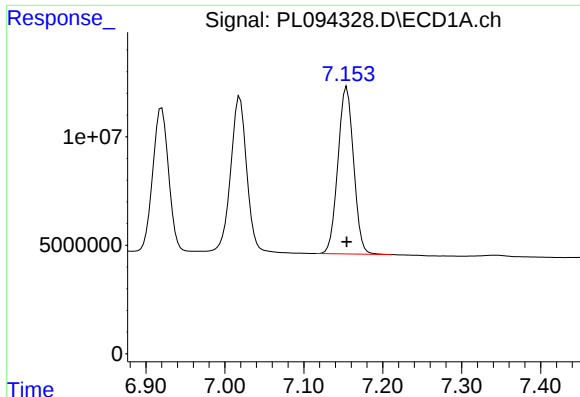
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 92370929
Conc: 50.00 ng/ml



#18 Endrin aldehyde

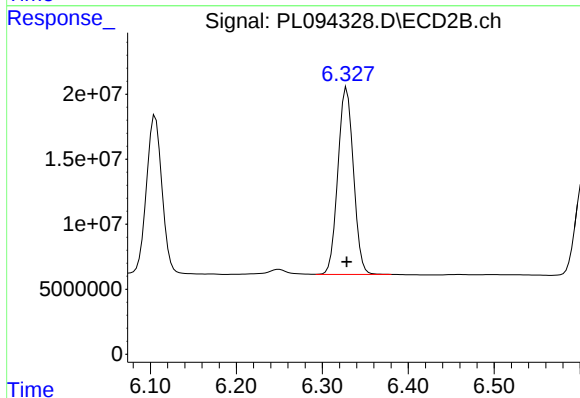
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 153238458
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

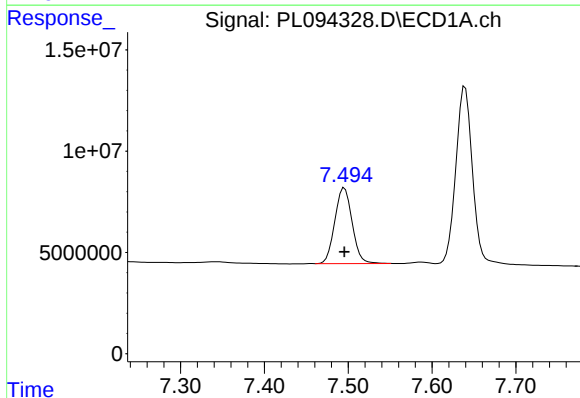
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 106215974
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



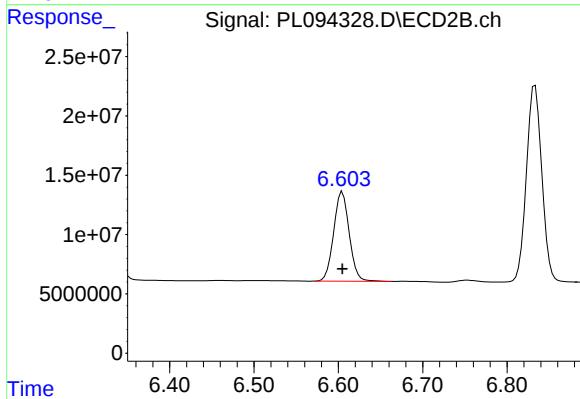
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 180464026
Conc: 50.00 ng/ml



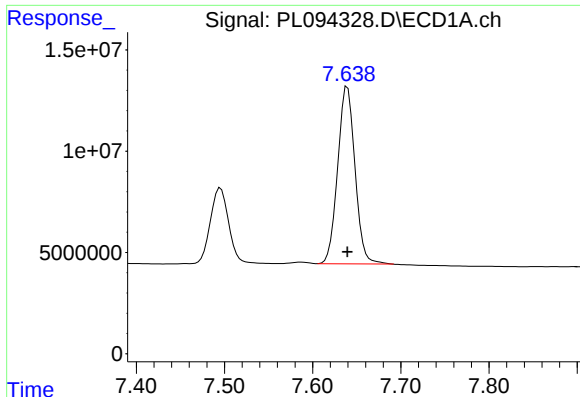
#20 Methoxychlor

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 53641156
Conc: 50.00 ng/ml



#20 Methoxychlor

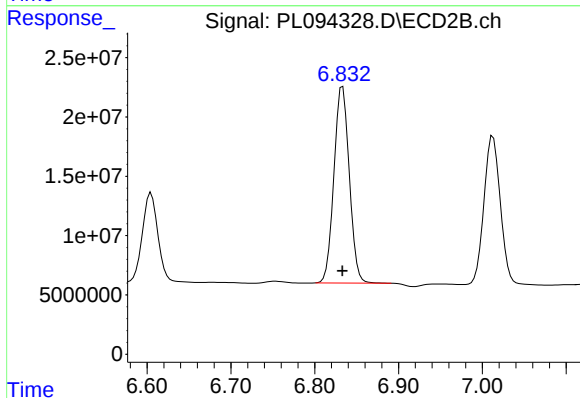
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 96787465
Conc: 50.00 ng/ml



#21 Endrin ketone

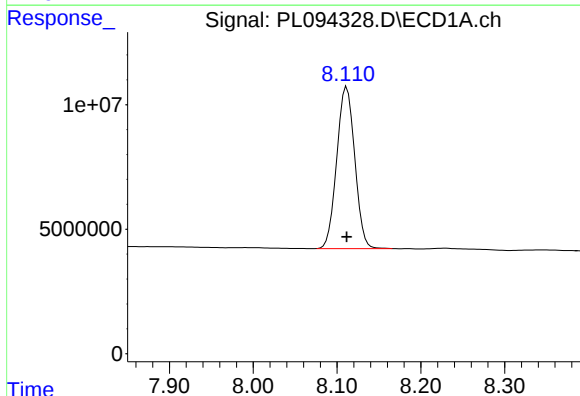
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 119498420
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



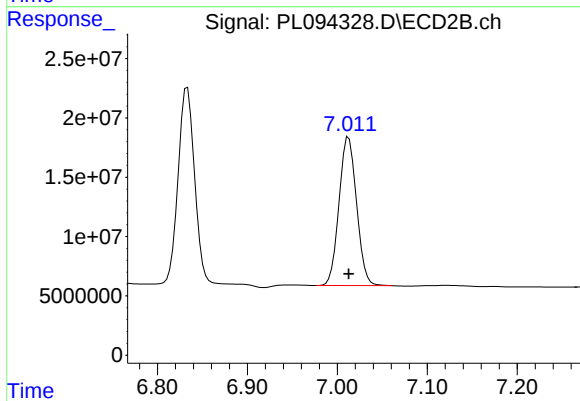
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 210651815
Conc: 50.00 ng/ml



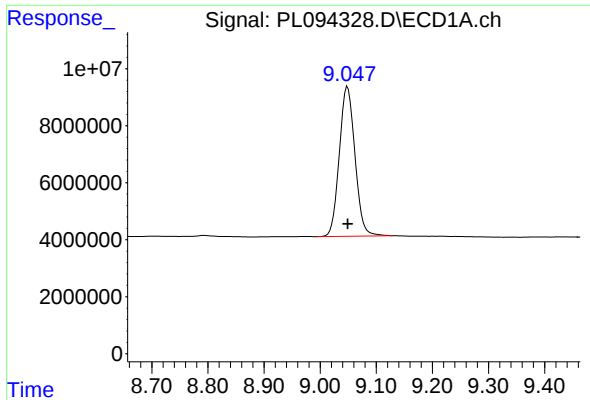
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 96984261
Conc: 50.00 ng/ml



#22 Mirex

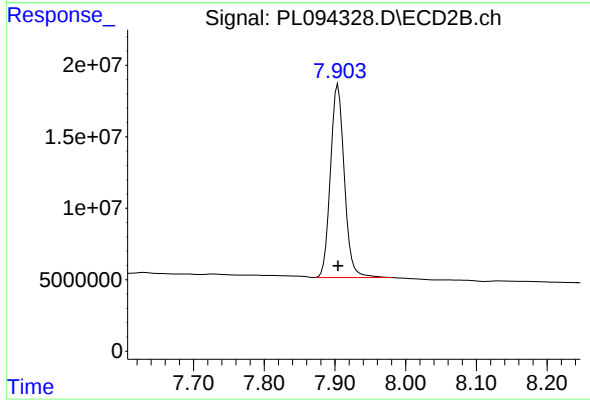
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 169849806
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 101531835
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 184099006
Conc: 50.00 ng/ml