

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
 Data File : PL053404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 14:29
 Operator : SG\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:00:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 01:46:01 2019
 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...	3.545	4.047	824.5E6	187.8E6	69.925	71.162
28)	SA Decachlor...	8.338	9.130	725.6E6	203.2E6	68.332	68.532
Target Compounds							
2)	A alpha-BHC	3.989	4.438	1384.7E6	278.3E6	71.073	71.903
3)	MA gamma-BHC...	4.276	4.724	1244.2E6	256.9E6	71.011	72.865
4)	MA Heptachlor	4.583	5.235	1247.0E6	257.5E6	70.570	72.571
5)	MB Aldrin	4.836	5.540	1169.5E6	238.9E6	71.701	73.053
6)	B beta-BHC	4.526	4.893	499.0E6	108.8E6	70.346	70.989
7)	B delta-BHC	4.735	5.111	1215.9E6	240.7E6	70.885	72.381
8)	B Heptachlor...	5.282	5.926	1068.1E6	222.8E6	70.503	71.842
9)	A Endosulfan I	5.624	6.284	981.8E6	213.1E6	70.764	72.311
10)	B gamma-Chl...	5.511	6.160	1097.8E6	232.4E6	70.944	72.522
11)	B alpha-Chl...	5.570	6.233	1063.5E6	229.7E6	70.878	72.158
12)	B 4,4'-DDE	5.733	6.389	978.2E6	224.3E6	71.633	73.081
13)	MA Dieldrin	5.869	6.541	1066.9E6	229.7E6	71.120	72.613
14)	MA Endrin	6.128	6.759	949.6E6	197.2E6	70.855	69.805
15)	B Endosulfa...	6.401	6.968	890.1E6	198.7E6	70.434	72.041
16)	A 4,4'-DDD	6.251	6.880	742.0E6	169.4E6	71.725	72.868
17)	MA 4,4'-DDT	6.493	7.178	836.7E6	186.0E6	71.596	72.528
18)	B Endrin al...	6.569	7.091	726.5E6	168.2E6	70.269	71.282
19)	B Endosulfa...	6.783	7.315	799.8E6	186.6E6	70.015	71.111
20)	A Methoxychlor	7.040	7.637	385.8E6	99132185	69.664	71.429
21)	B Endrin ke...	7.278	7.787	853.1E6	197.8E6	70.699	71.436
22)	Mirex	7.472	8.242	630.4E6	152.2E6	69.139	71.932

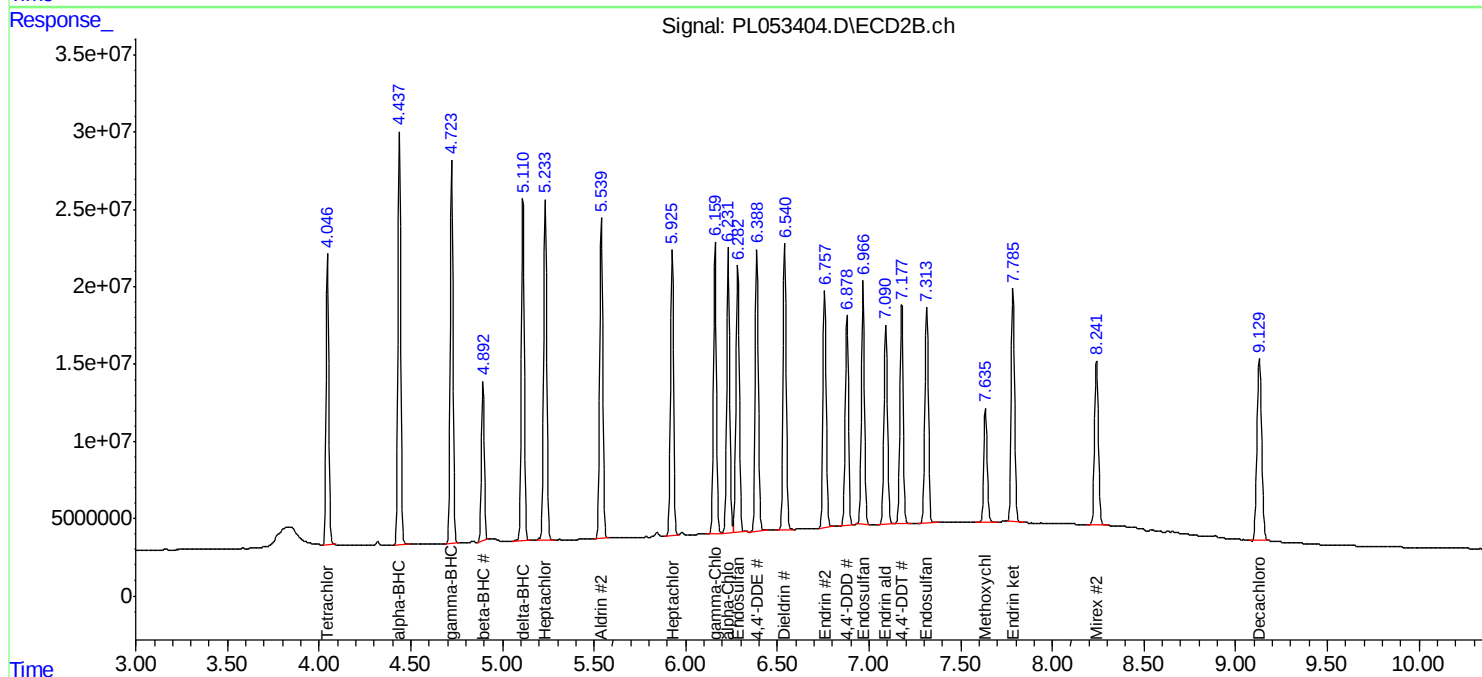
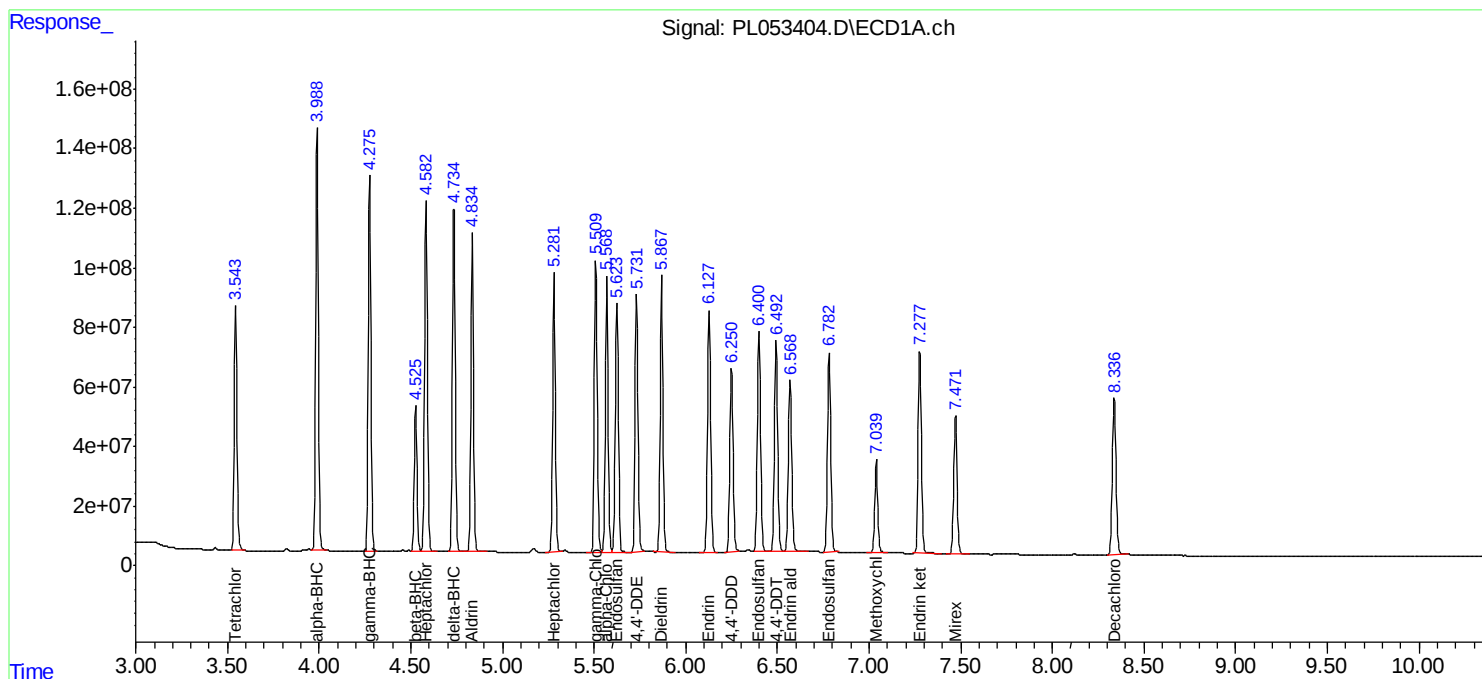
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

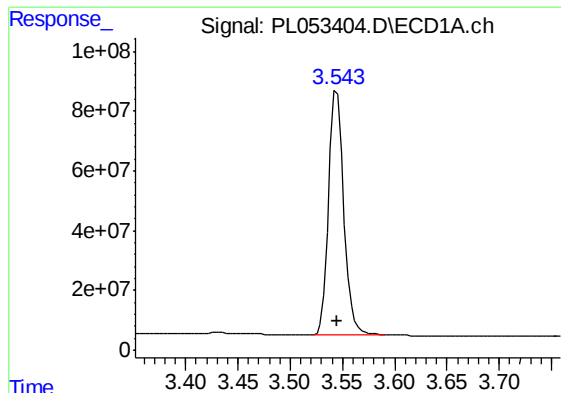
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
Data File : PL053404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 14:29
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 02:00:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 01:46:01 2019
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

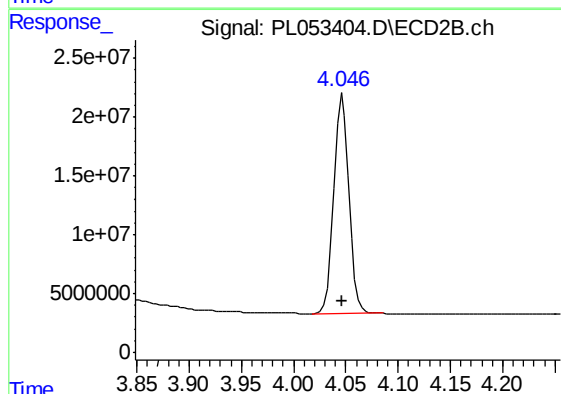




#1 Tetrachloro-m-xylene

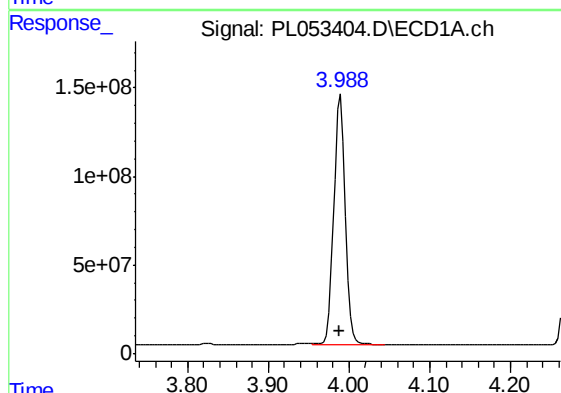
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 824513602
Conc: 69.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



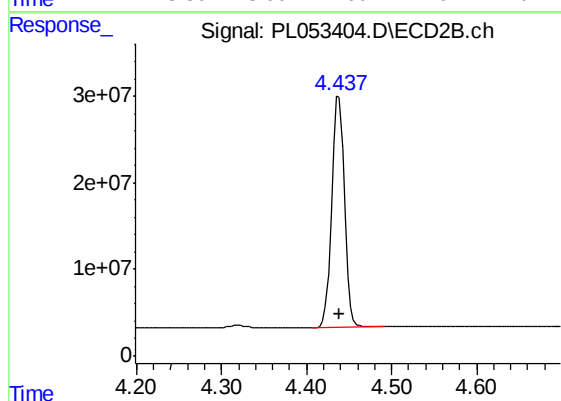
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 187819124
Conc: 71.16 ng/ml



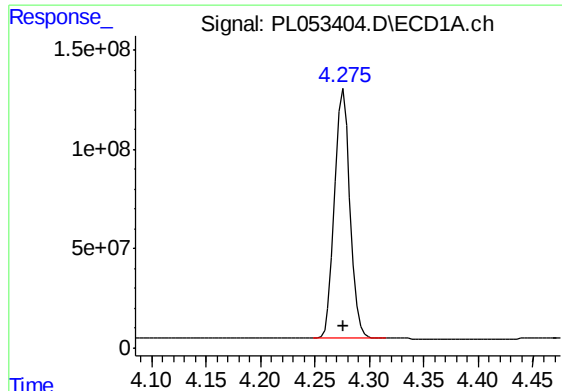
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1384681770
Conc: 71.07 ng/ml



#2 alpha-BHC

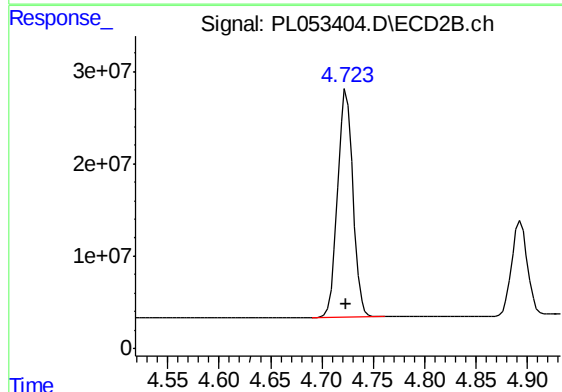
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 278255410
Conc: 71.90 ng/ml



#3 gamma-BHC (Lindane)

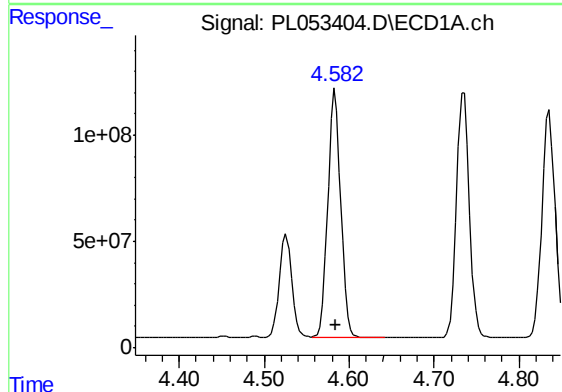
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 1244222742
Conc: 71.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



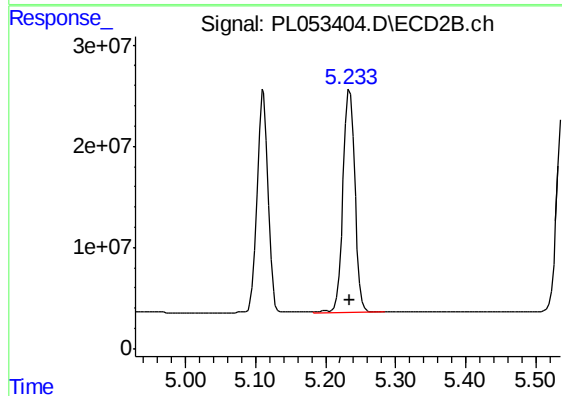
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 256861401
Conc: 72.86 ng/ml



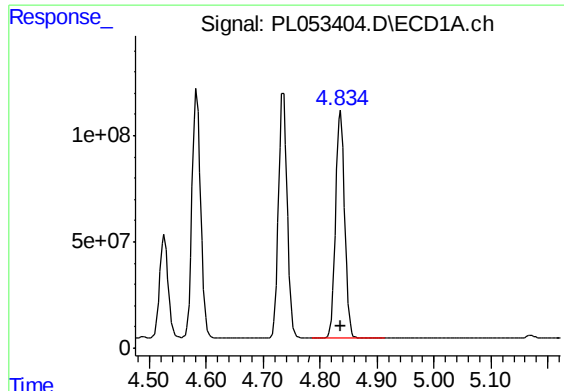
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 1247026756
Conc: 70.57 ng/ml



#4 Heptachlor

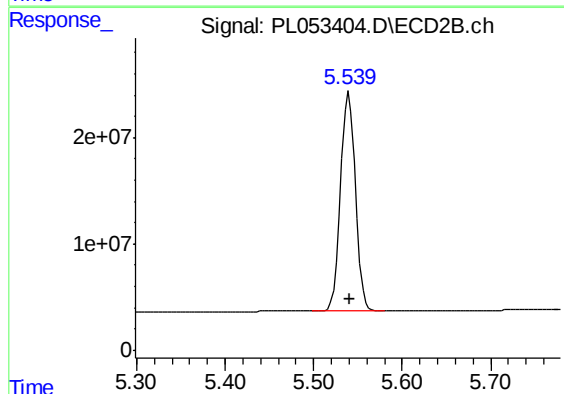
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 257471532
Conc: 72.57 ng/ml



#5 Aldrin

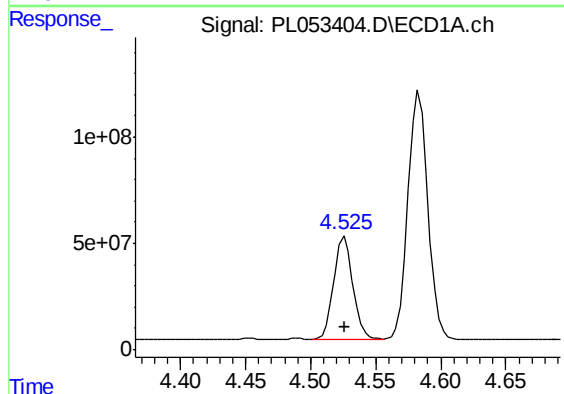
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 1169502496
Conc: 71.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



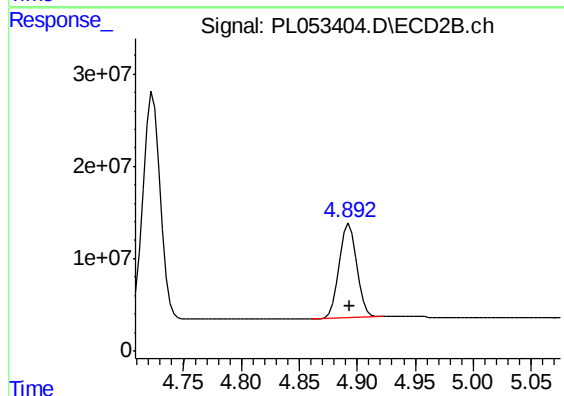
#5 Aldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 238902760
Conc: 73.05 ng/ml



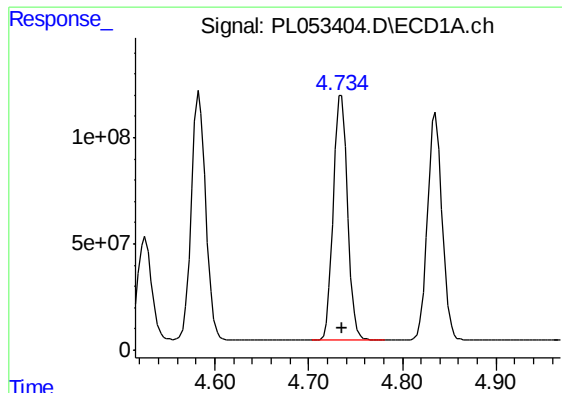
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 499030570
Conc: 70.35 ng/ml



#6 beta-BHC

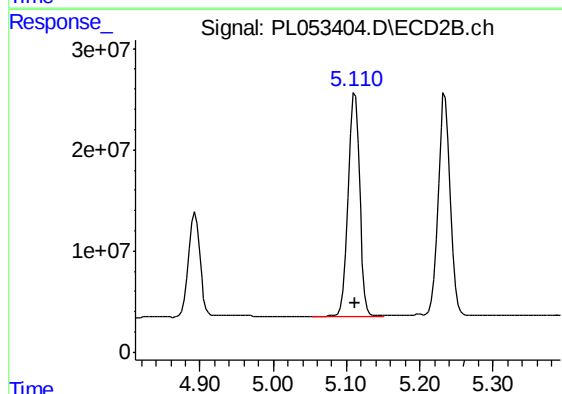
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 108757835
Conc: 70.99 ng/ml



#7 delta-BHC

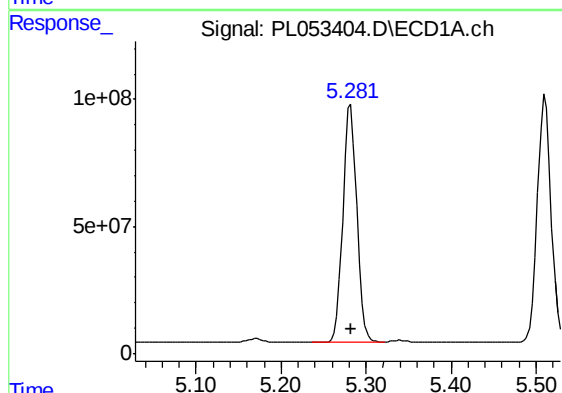
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 1215932395
Conc: 70.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



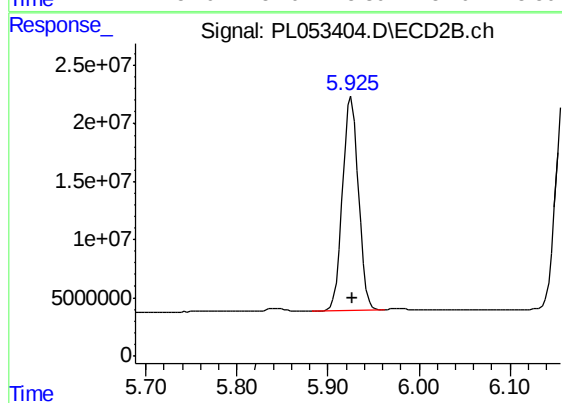
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 240675900
Conc: 72.38 ng/ml



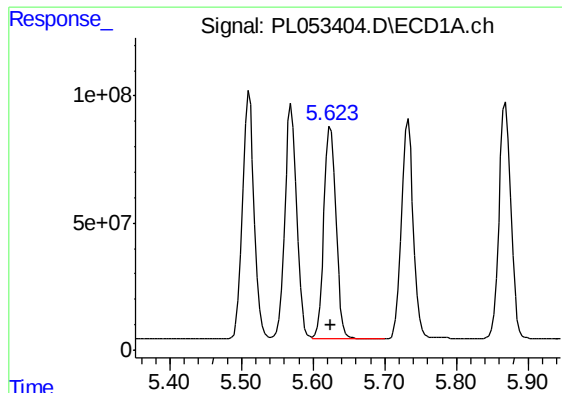
#8 Heptachlor epoxide

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 1068122531
Conc: 70.50 ng/ml



#8 Heptachlor epoxide

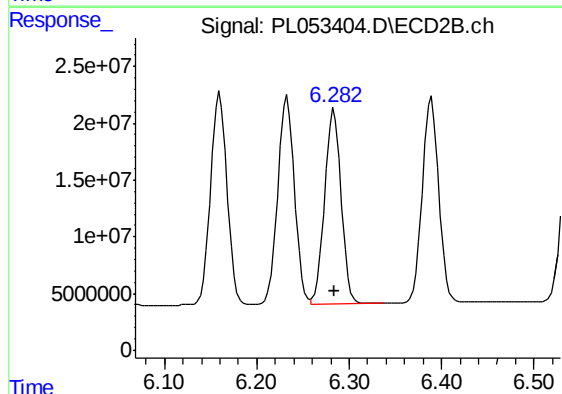
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 222845839
Conc: 71.84 ng/ml



#9 Endosulfan I

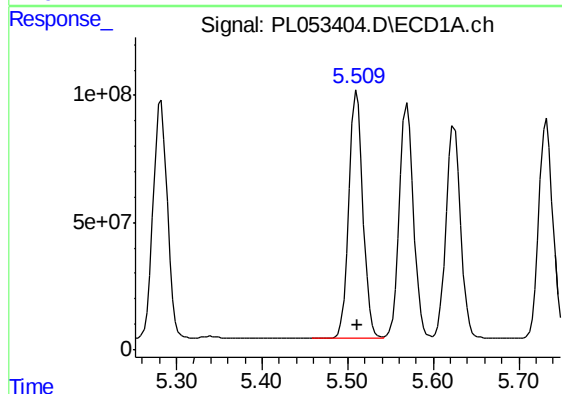
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 981800943
Conc: 70.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



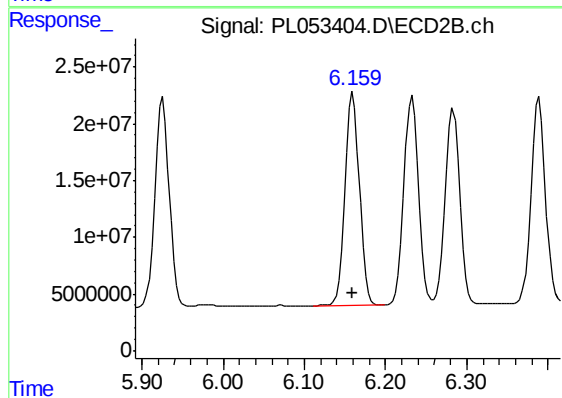
#9 Endosulfan I

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 213087630
Conc: 72.31 ng/ml



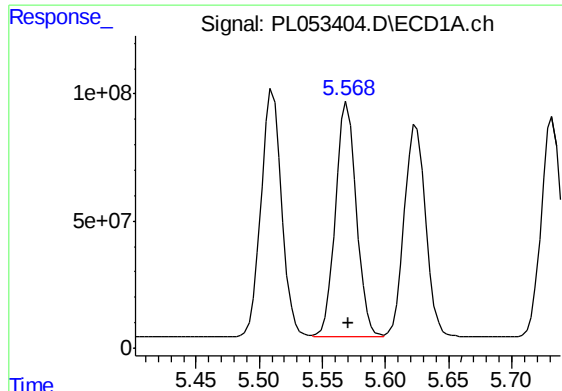
#10 gamma-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 1097797998
Conc: 70.94 ng/ml



#10 gamma-Chlordane

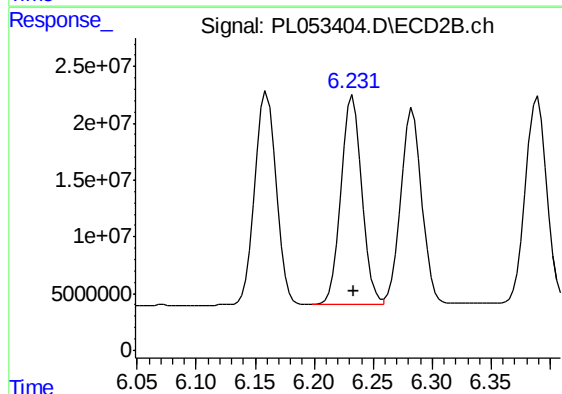
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 232387927
Conc: 72.52 ng/ml



#11 alpha-Chlordane

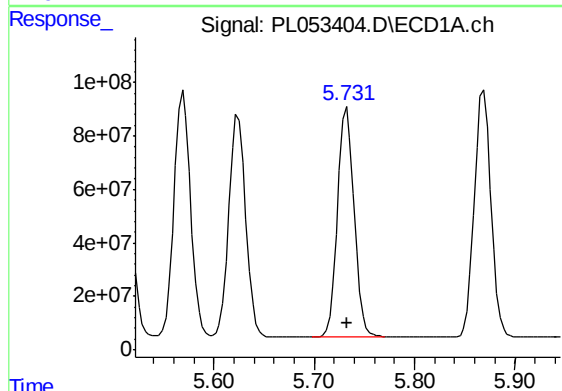
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 1063528806
Conc: 70.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



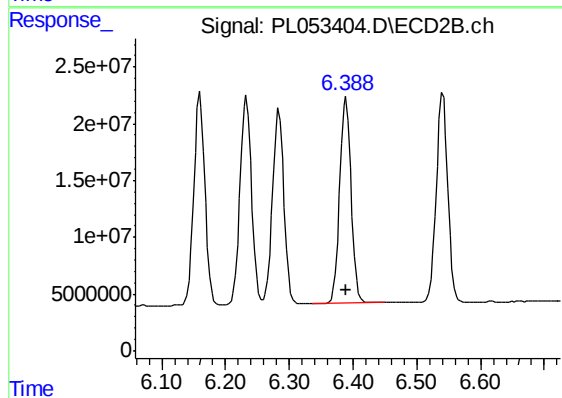
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 229713977
Conc: 72.16 ng/ml



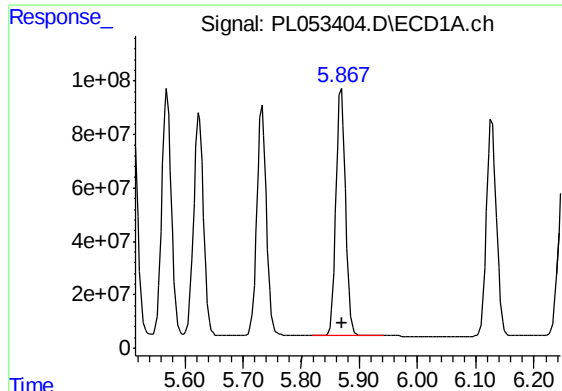
#12 4,4'-DDE

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 978201355
Conc: 71.63 ng/ml



#12 4,4'-DDE

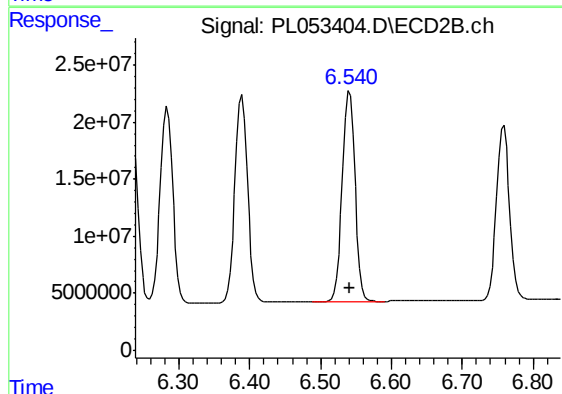
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 224295935
Conc: 73.08 ng/ml



#13 Dieldrin

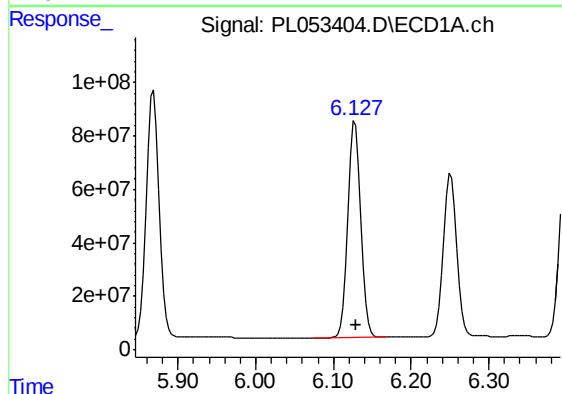
R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 1066873482
Conc: 71.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



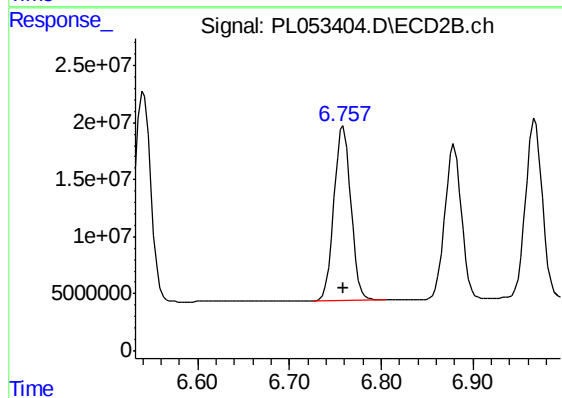
#13 Dieldrin

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 229703408
Conc: 72.61 ng/ml



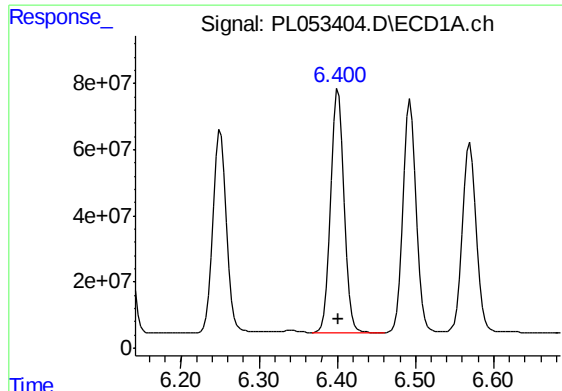
#14 Endrin

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 949564798
Conc: 70.85 ng/ml



#14 Endrin

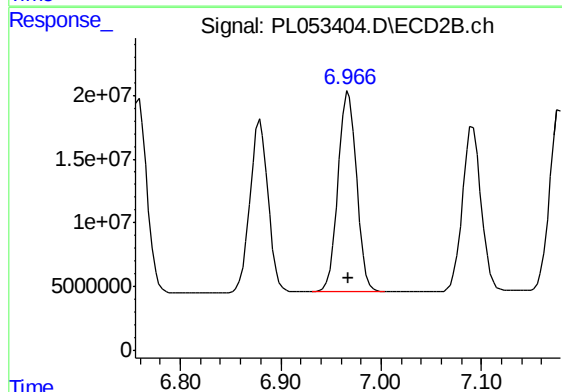
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 197158730
Conc: 69.80 ng/ml



#15 Endosulfan II

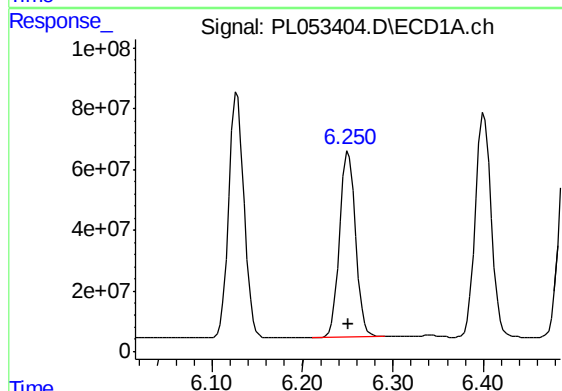
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 890072196
Conc: 70.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



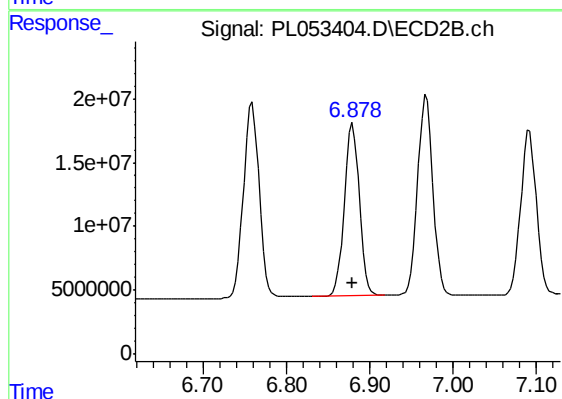
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 198735615
Conc: 72.04 ng/ml



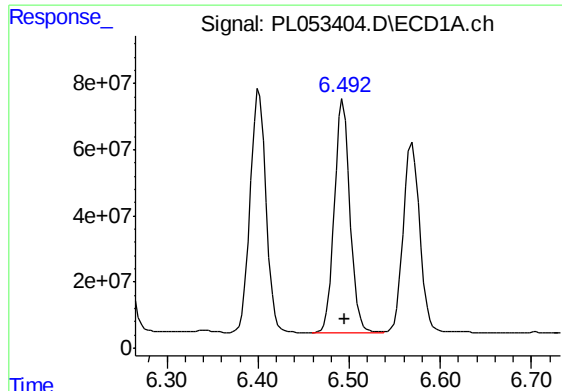
#16 4,4'-DDD

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 742046072
Conc: 71.73 ng/ml



#16 4,4'-DDD

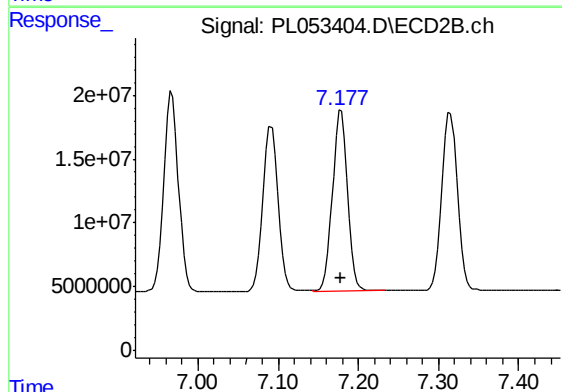
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 169421337
Conc: 72.87 ng/ml



#17 4,4'-DDT

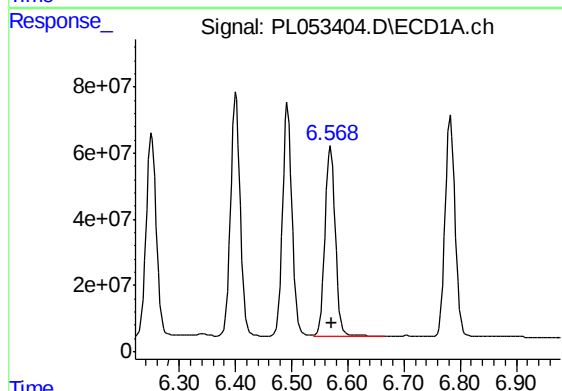
R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 836701606
Conc: 71.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



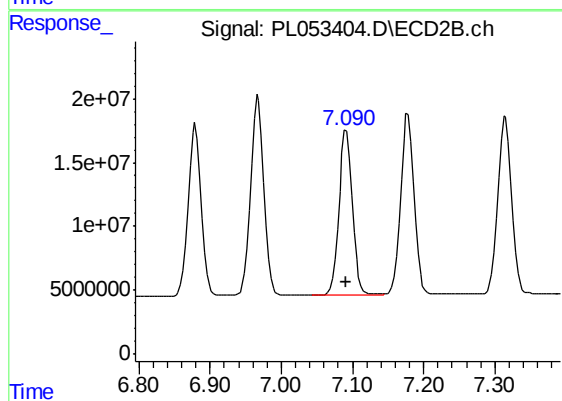
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 185969029
Conc: 72.53 ng/ml



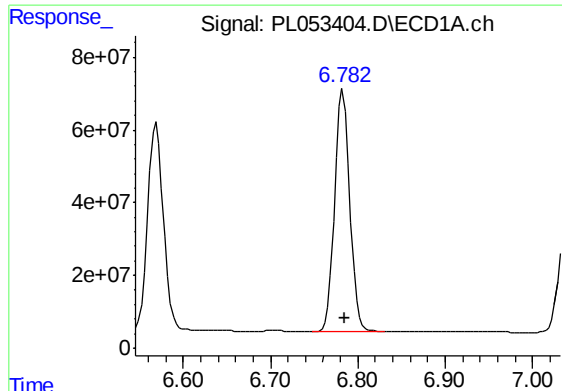
#18 Endrin aldehyde

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 726458781
Conc: 70.27 ng/ml



#18 Endrin aldehyde

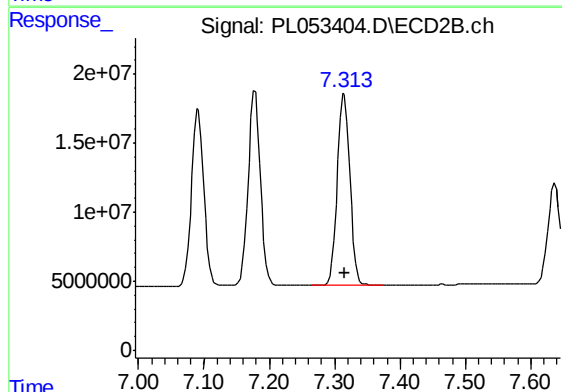
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 168208117
Conc: 71.28 ng/ml



#19 Endosulfan Sulfate

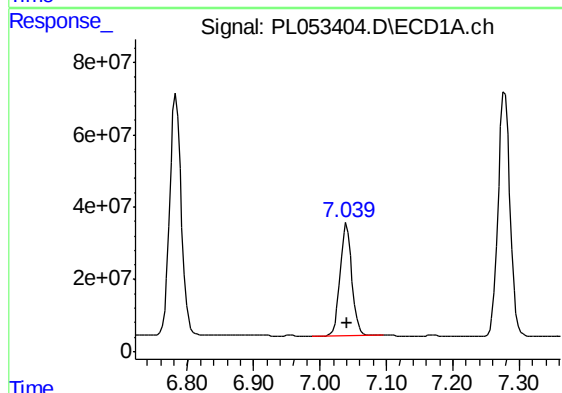
R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 799766280
Conc: 70.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



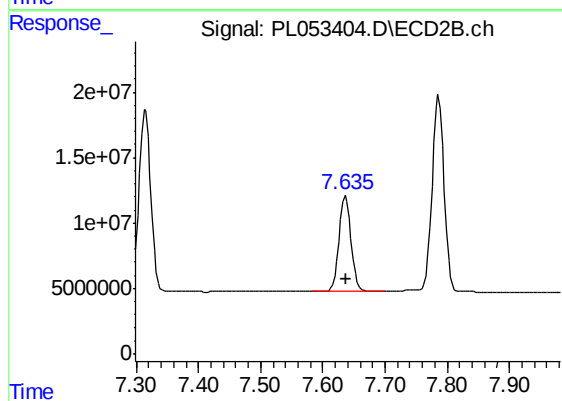
#19 Endosulfan Sulfate

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 186561632
Conc: 71.11 ng/ml



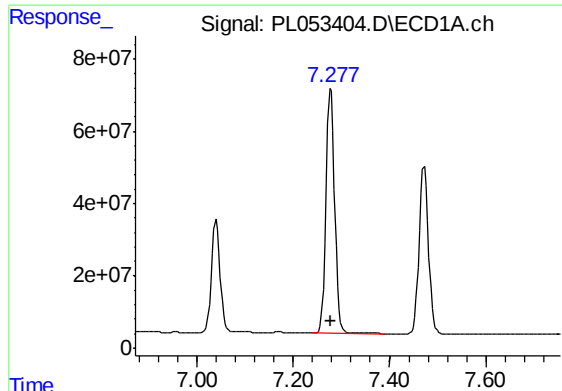
#20 Methoxychlor

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 385791399
Conc: 69.66 ng/ml



#20 Methoxychlor

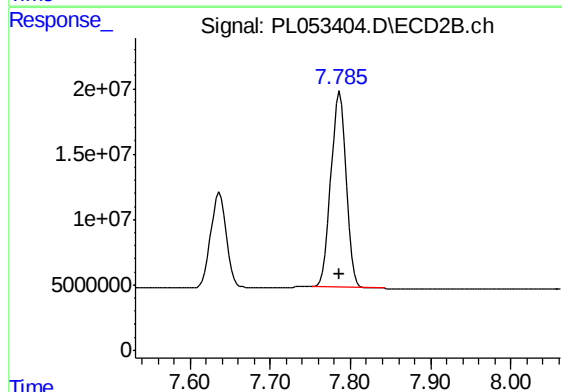
R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 99132185
Conc: 71.43 ng/ml



#21 Endrin ketone

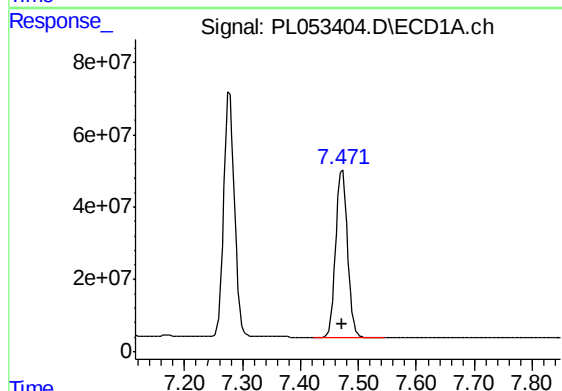
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 853091993
Conc: 70.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



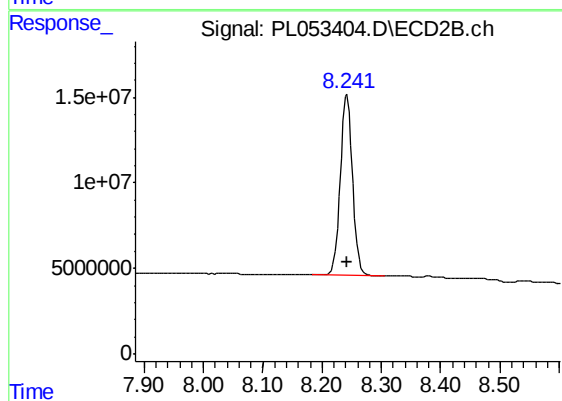
#21 Endrin ketone

R.T.: 7.787 min
Delta R.T.: 0.000 min
Response: 197768761
Conc: 71.44 ng/ml



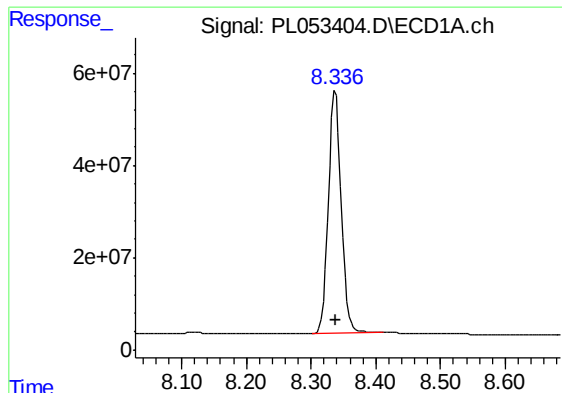
#22 Mirex

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 630445139
Conc: 69.14 ng/ml



#22 Mirex

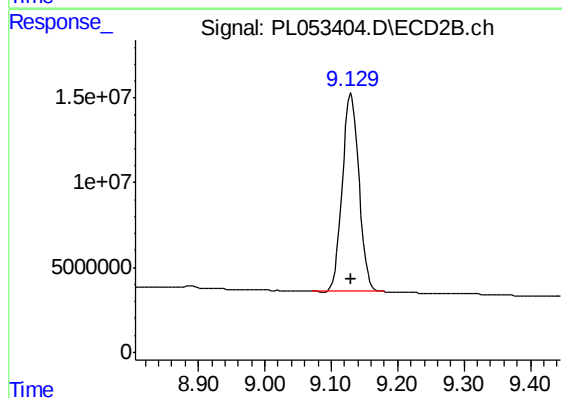
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 152180130
Conc: 71.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 725633812
Conc: 68.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 203175121
Conc: 68.53 ng/ml