

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071524\
 Data File : PL090512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 09:51
 Operator : AR\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: Jul 15 11:32:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 11:26:33 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...	3.547	2.790	152.9E6	126.8E6	74.967	75.151
28)	SA Decachlor...	9.060	7.932	95783953	107.8E6	72.644	75.576
Target Compounds							
2)	A alpha-BHC	4.002	3.293	218.4E6	192.1E6	74.885	75.718
3)	MA gamma-BHC...	4.335	3.624	206.3E6	180.2E6	74.986	75.829
4)	MA Heptachlor	4.924	3.965	181.8E6	170.5E6	74.885	76.014
5)	MB Aldrin	5.266	4.245	179.8E6	165.9E6	75.294	76.007
6)	B beta-BHC	4.530	3.922	91089644	76249960	75.207	75.545
7)	B delta-BHC	4.778	4.152	193.3E6	174.2E6	74.619	75.972
8)	B Heptachlo...	5.691	4.747	164.2E6	147.9E6	75.237	75.805
9)	A Endosulfan I	6.076	5.117	150.7E6	138.6E6	74.893	75.773
10)	B gamma-Chl...	5.947	4.997	166.6E6	155.3E6	75.279	75.813
11)	B alpha-Chl...	6.026	5.061	162.3E6	153.4E6	74.893	75.641
12)	B 4,4'-DDE	6.198	5.250	145.4E6	140.3E6	74.866	76.165
13)	MA Dieldrin	6.352	5.382	157.6E6	151.4E6	74.523	75.912
14)	MA Endrin	6.581	5.657	131.5E6	132.7E6	74.588	75.846
15)	B Endosulfa...	6.799	5.951	136.8E6	128.5E6	74.348	75.545
16)	A 4,4'-DDD	6.715	5.805	120.7E6	114.8E6	74.345	75.596
17)	MA 4,4'-DDT	7.029	6.055	119.8E6	115.9E6	74.345	76.100
18)	B Endrin al...	6.929	6.130	103.8E6	96772558	74.506	75.528
19)	B Endosulfa...	7.163	6.353	122.6E6	120.5E6	74.179	75.509
20)	A Methoxychlor	7.503	6.630	60686849	60165174	73.818	75.266
21)	B Endrin ke...	7.648	6.859	134.9E6	137.8E6	74.008	75.197
22)	Mirex	8.122	7.041	100.1E6	107.1E6	74.265	75.029

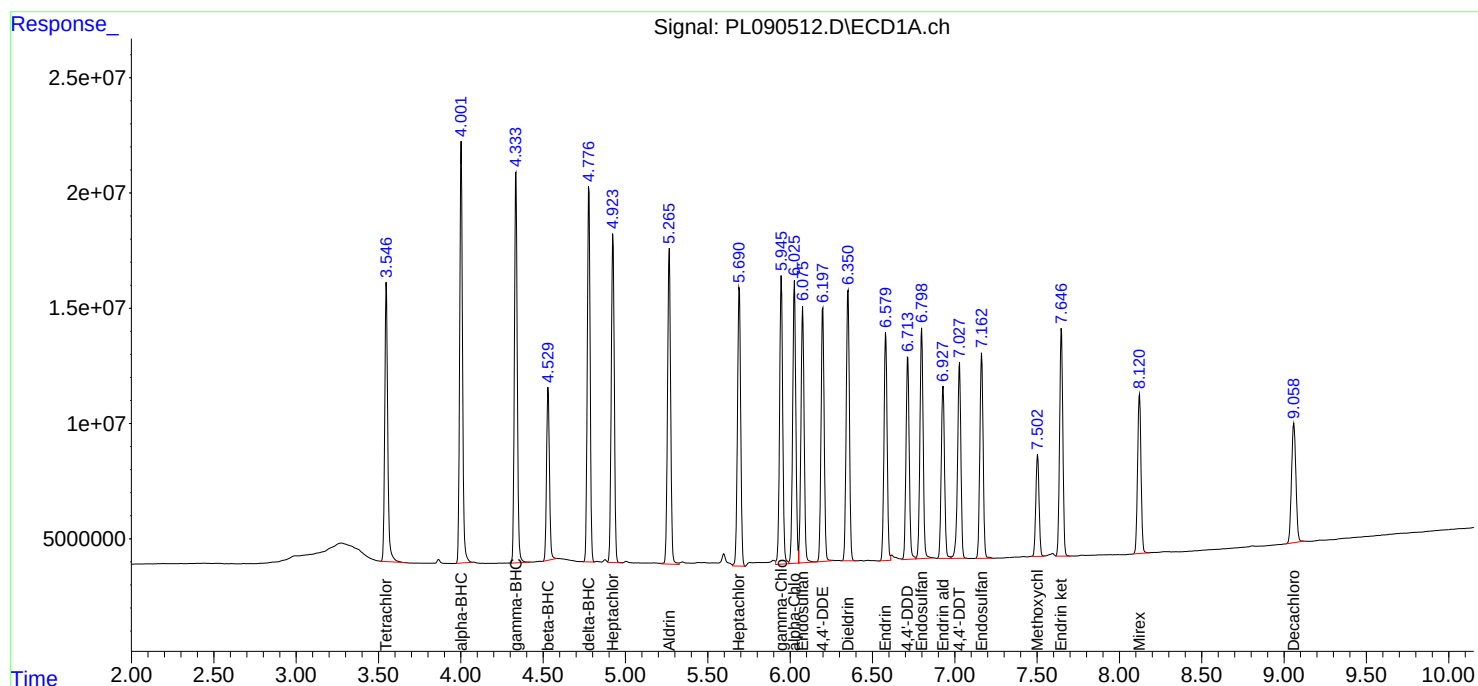
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

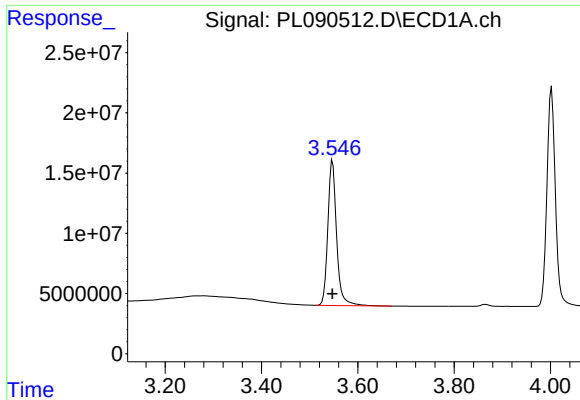
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071524\
Data File : PL090512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 09:51
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 11:32:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 11:26:33 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

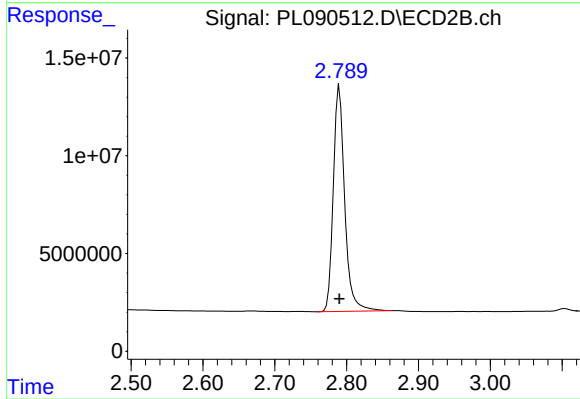




#1 Tetrachloro-m-xylene

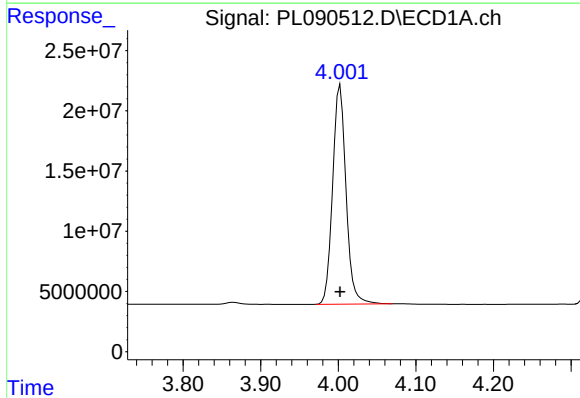
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 152938657
Conc: 74.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



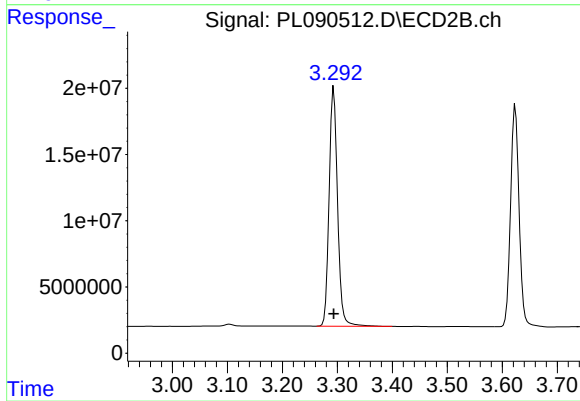
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 126788113
Conc: 75.15 ng/ml



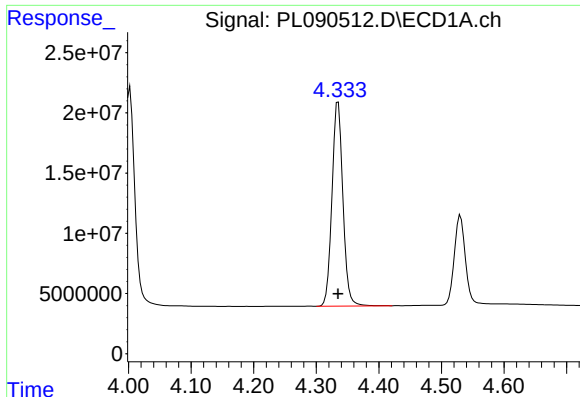
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 218359171
Conc: 74.88 ng/ml



#2 alpha-BHC

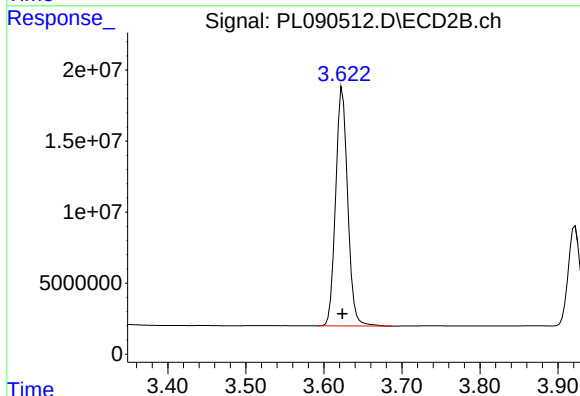
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 192085701
Conc: 75.72 ng/ml



#3 gamma-BHC (Lindane)

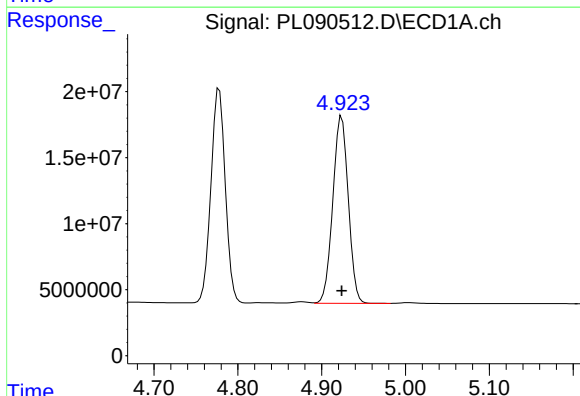
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 206265406
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



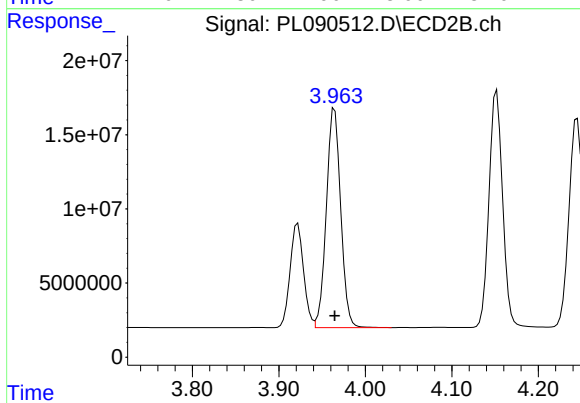
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 180153042
Conc: 75.83 ng/ml



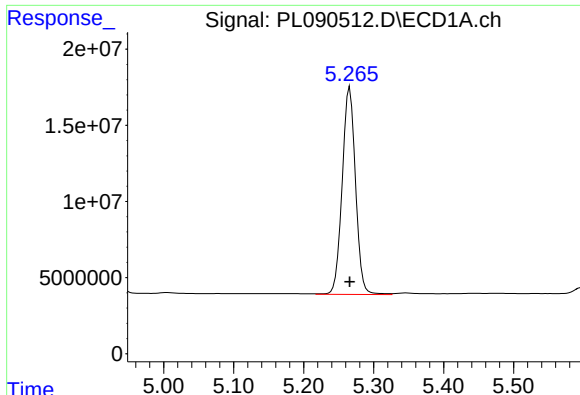
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 181835948
Conc: 74.89 ng/ml



#4 Heptachlor

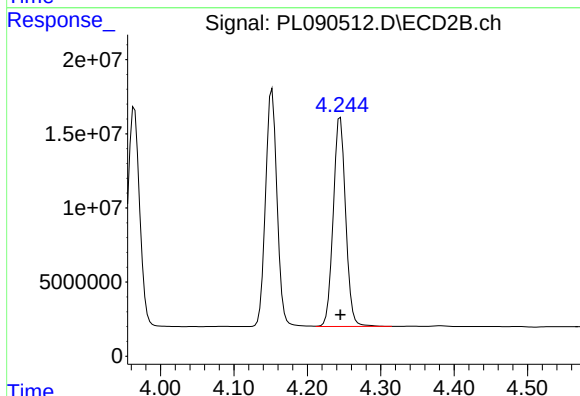
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 170470348
Conc: 76.01 ng/ml



#5 Aldrin

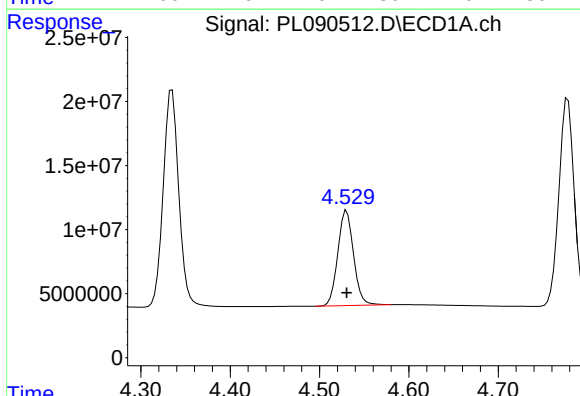
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 179824329
Conc: 75.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



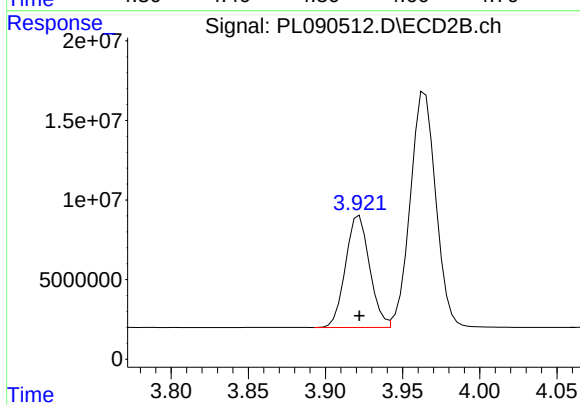
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 165932300
Conc: 76.01 ng/ml



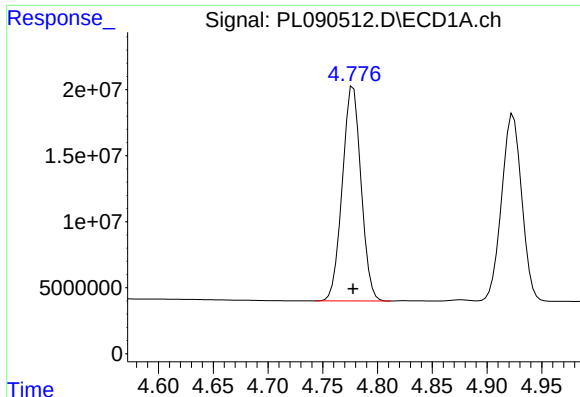
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 91089644
Conc: 75.21 ng/ml



#6 beta-BHC

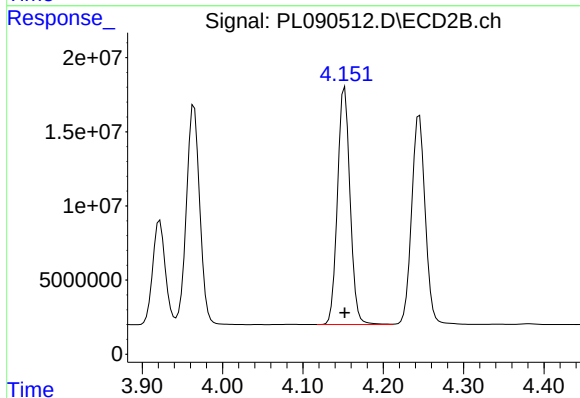
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 76249960
Conc: 75.54 ng/ml



#7 delta-BHC

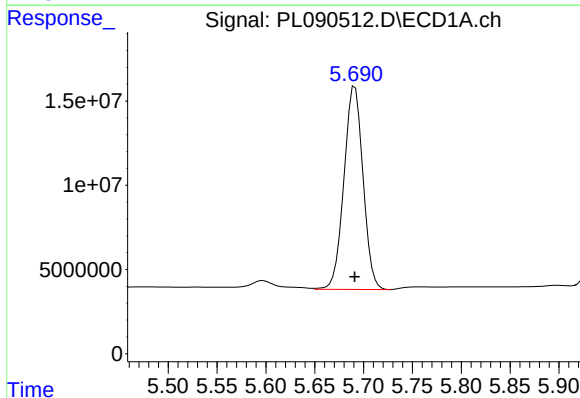
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 193311437
Conc: 74.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



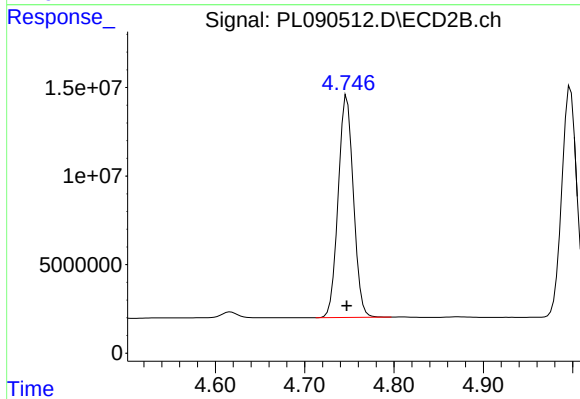
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 174186015
Conc: 75.97 ng/ml



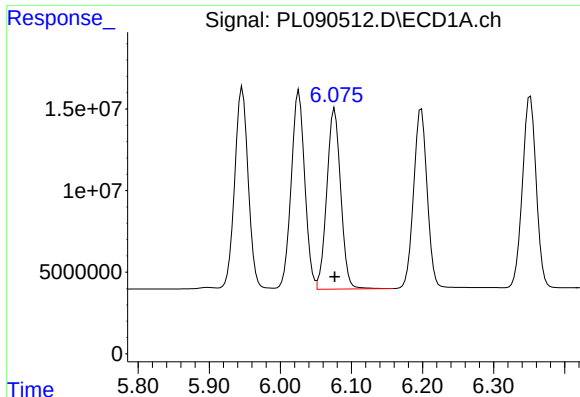
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 164168143
Conc: 75.24 ng/ml



#8 Heptachlor epoxide

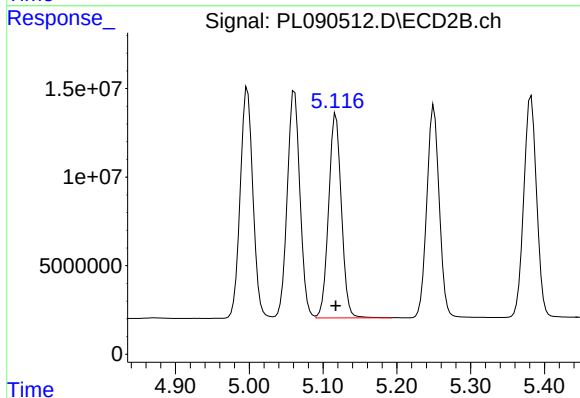
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 147891660
Conc: 75.81 ng/ml



#9 Endosulfan I

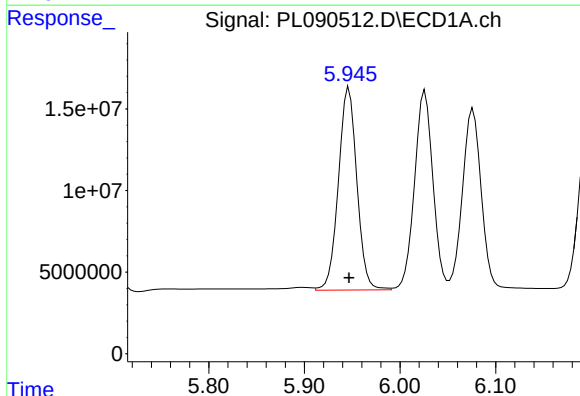
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 150650874
Conc: 74.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



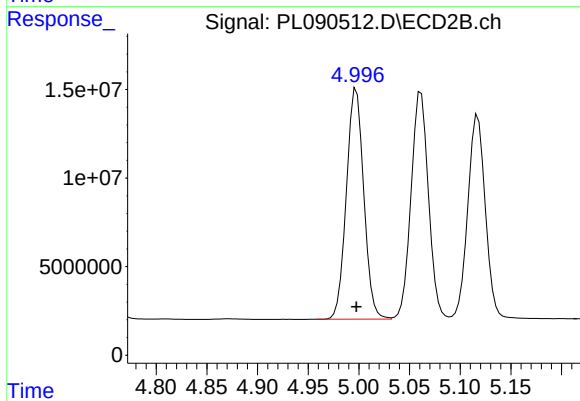
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 138635787
Conc: 75.77 ng/ml



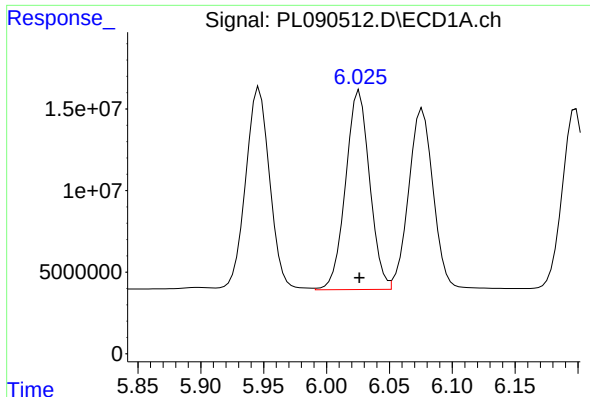
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 166562106
Conc: 75.28 ng/ml



#10 gamma-Chlordane

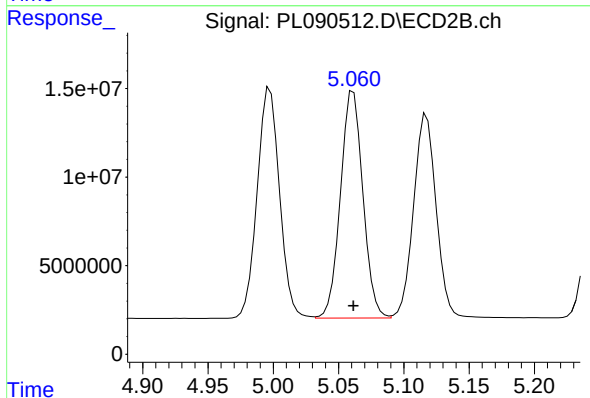
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 155332001
Conc: 75.81 ng/ml



#11 alpha-Chlordane

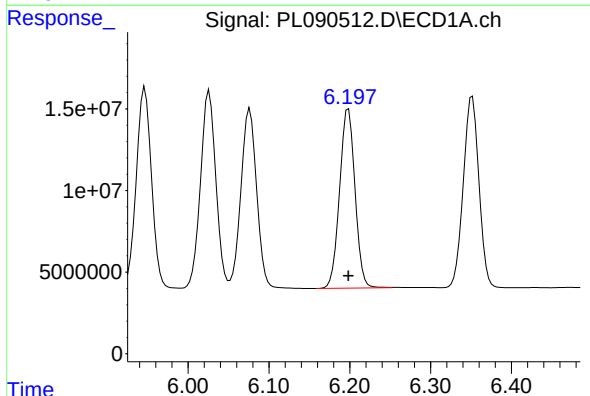
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 162259557
Conc: 74.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



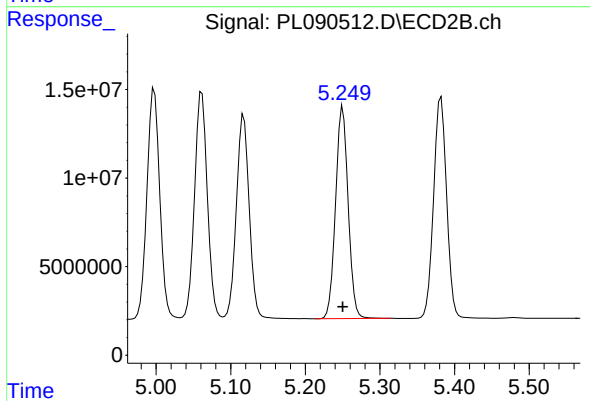
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 153420448
Conc: 75.64 ng/ml



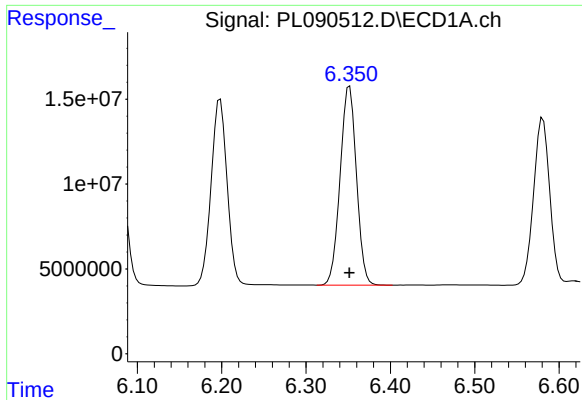
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 145402988
Conc: 74.87 ng/ml



#12 4,4'-DDE

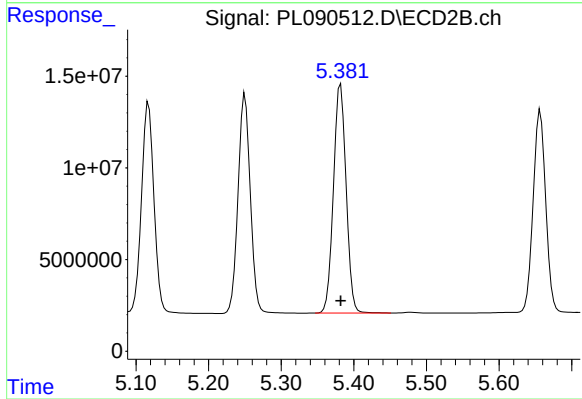
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 140306690
Conc: 76.16 ng/ml



#13 Dieldrin

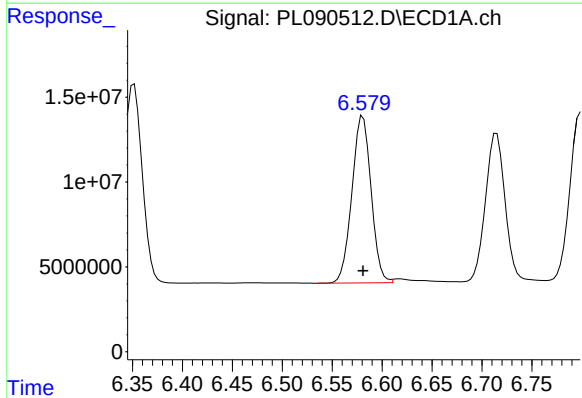
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 157613021
Conc: 74.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



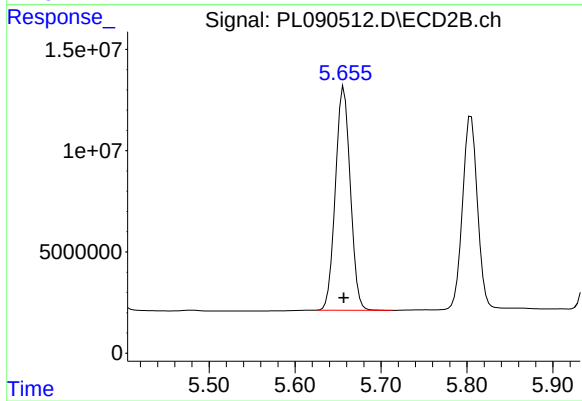
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 151391038
Conc: 75.91 ng/ml



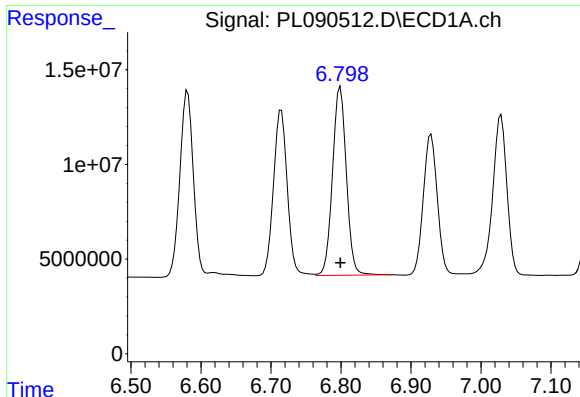
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 131473697
Conc: 74.59 ng/ml



#14 Endrin

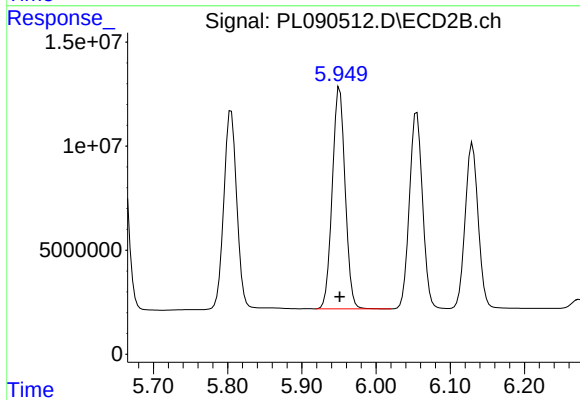
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 132701691
Conc: 75.85 ng/ml



#15 Endosulfan II

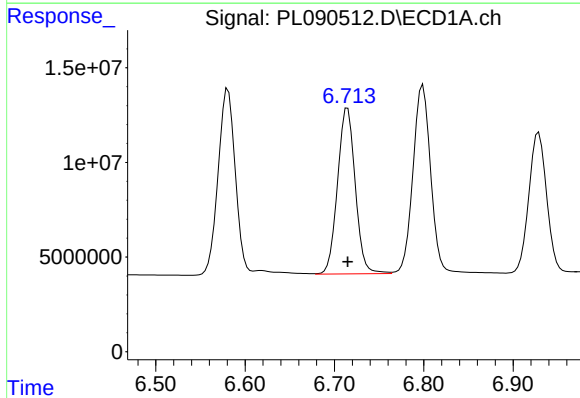
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 136840812
Conc: 74.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



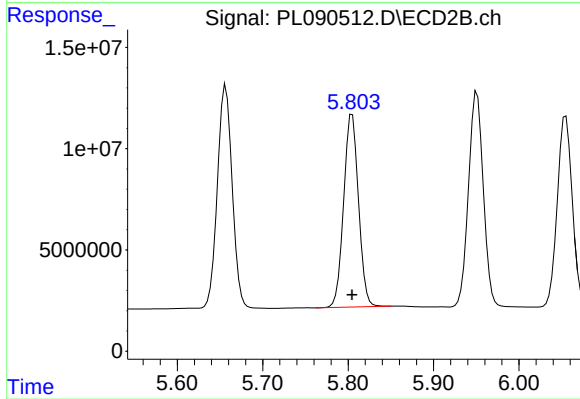
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 128542630
Conc: 75.55 ng/ml



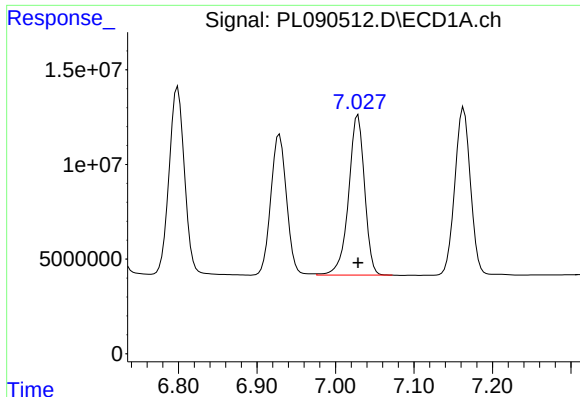
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 120744147
Conc: 74.35 ng/ml



#16 4,4'-DDD

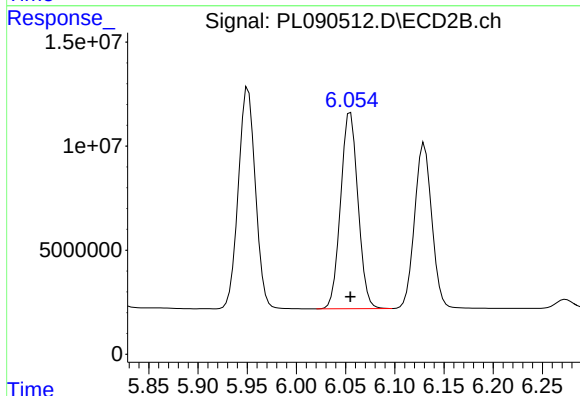
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 114810372
Conc: 75.60 ng/ml



#17 4,4'-DDT

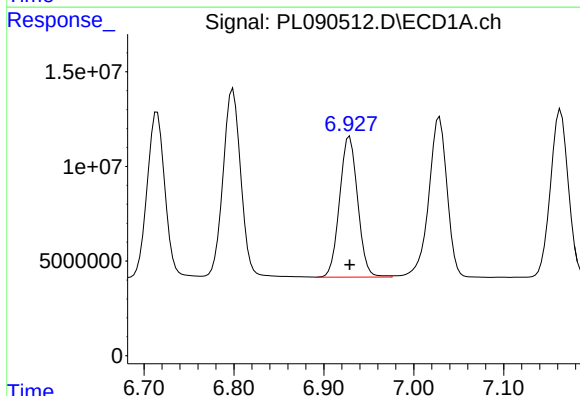
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 119820457
Conc: 74.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



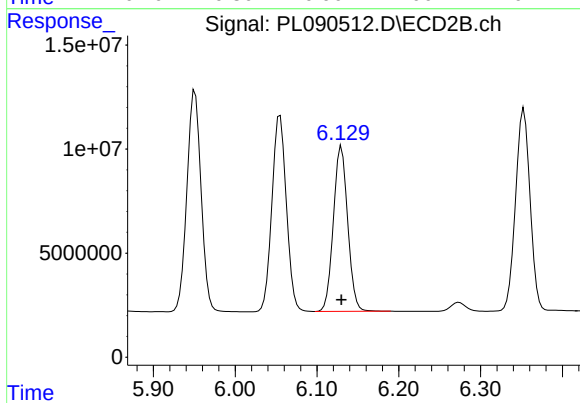
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 115884535
Conc: 76.10 ng/ml



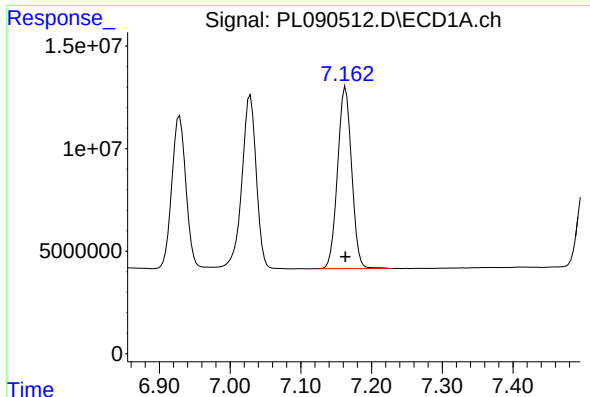
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 103830099
Conc: 74.51 ng/ml



#18 Endrin aldehyde

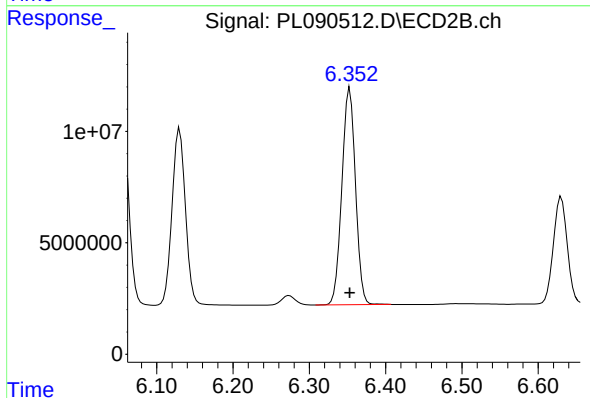
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 96772558
Conc: 75.53 ng/ml



#19 Endosulfan Sulfate

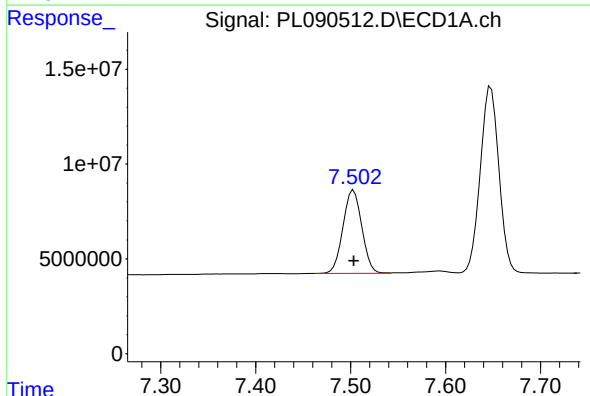
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 122551551
Conc: 74.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



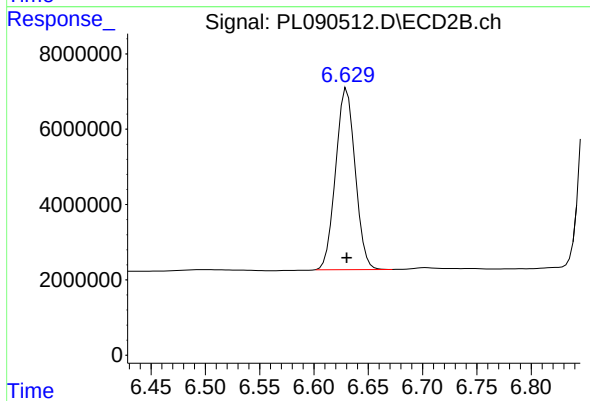
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 120544558
Conc: 75.51 ng/ml



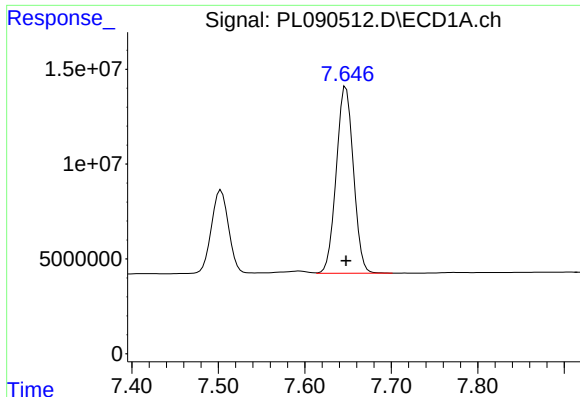
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 60686849
Conc: 73.82 ng/ml



#20 Methoxychlor

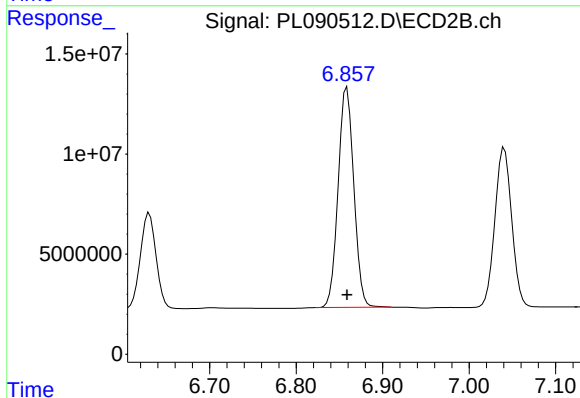
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 60165174
Conc: 75.27 ng/ml



#21 Endrin ketone

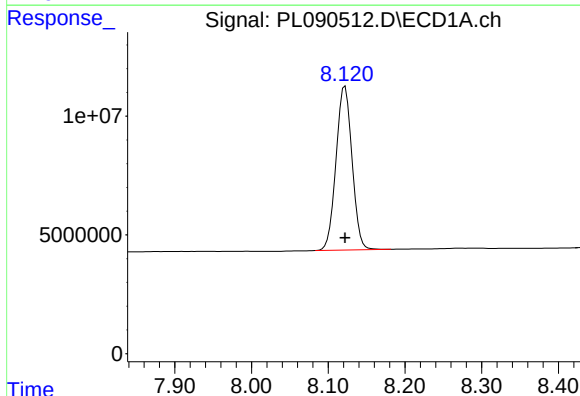
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 134918831
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



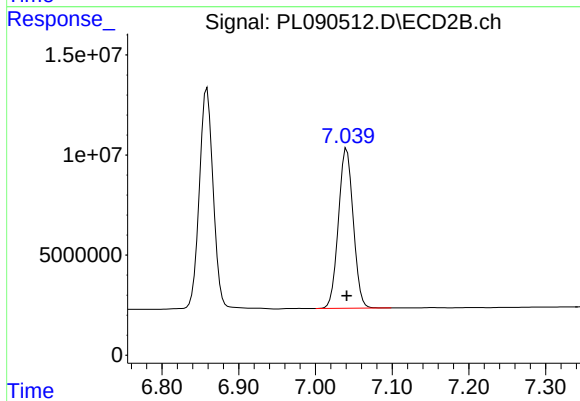
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 137835213
Conc: 75.20 ng/ml



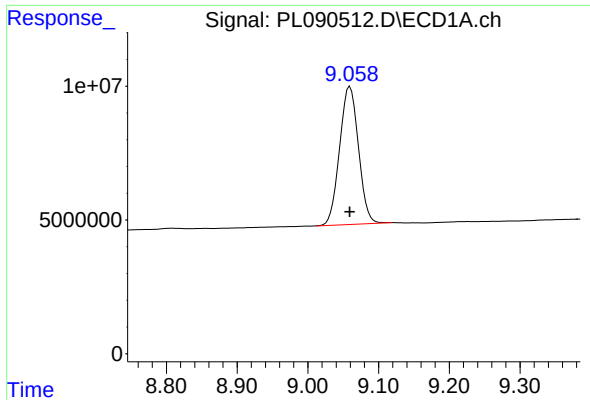
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 100128778
Conc: 74.26 ng/ml



#22 Mirex

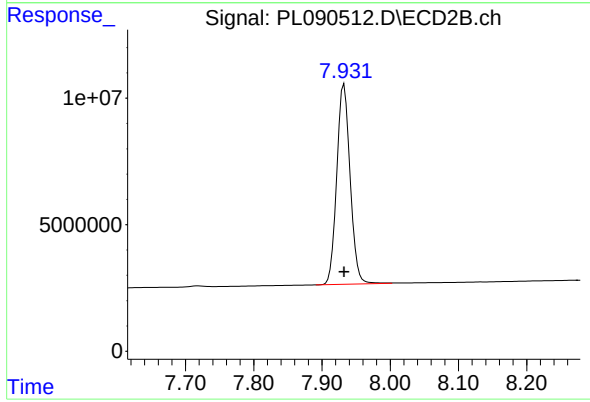
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 107139081
Conc: 75.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 95783953
Conc: 72.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 107841265
Conc: 75.58 ng/ml