

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040125\
 Data File : PL094997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 18:44
 Operator : AR\AJ
 Sample : Q1687-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12016

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:27:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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	2.769	86192456	60032422	30.449	16.819 #
28)	SA Decachlor...	9.048	7.901	29420358	52951722	13.960	13.109
Target Compounds							
2)	A alpha-BHC	4.024f	0.000	11951660	0	2.878	N.D. #
3)	MA gamma-BHC...	0.000	3.610	0	10981588	N.D.	2.137 #
6)	B beta-BHC	0.000	3.906	0	4631741	N.D.	2.085 #
7)	B delta-BHC	4.762	0.000	4702749	0	1.208	N.D. #
8)	B Heptachlo...	5.674	4.720	9830404	15787054	2.939	3.448
9)	A Endosulfan I	0.000	5.121f	0	68810861	N.D.	15.679 #
10)	B gamma-Chl...	5.936	4.970	57750399	71652434	17.140	14.840
11)	B alpha-Chl...	6.016	5.032	64150073	91864323	19.458	19.248
12)	B 4,4'-DDE	0.000	5.221	0	38805196	N.D.	8.348 #
13)	MA Dieldrin	6.335	5.364	12592618	43109980	3.937	8.885 #
14)	MA Endrin	0.000	5.633	0	11361444	N.D.	2.604 #
15)	B Endosulfa...	0.000	5.928	0	26787497	N.D.	6.189 #
16)	A 4,4'-DDD	6.705	5.776	17023420	21480539	7.859	5.974
17)	MA 4,4'-DDT	0.000	6.025	0	6915144	N.D.	1.715 #
19)	B Endosulfa...	0.000	6.332	0	14421665	N.D.	3.540 #
20)	A Methoxychlor	0.000	6.636f	0	12411345	N.D.	5.851 #
23)	Chlordane-1	0.000	3.762	0	7300693	N.D.	48.339 #
24)	Chlordane-2	0.000	4.343	0	8831356	N.D.	50.011 #
25)	Chlordane-3	5.936	4.970	57750399	71652434	115.542	134.686
26)	Chlordane-4	6.016	5.032	64150073	91864323	108.896	176.472 #
27)	Chlordane-5	6.867	5.928	7060558	26787497	64.291	139.637 #

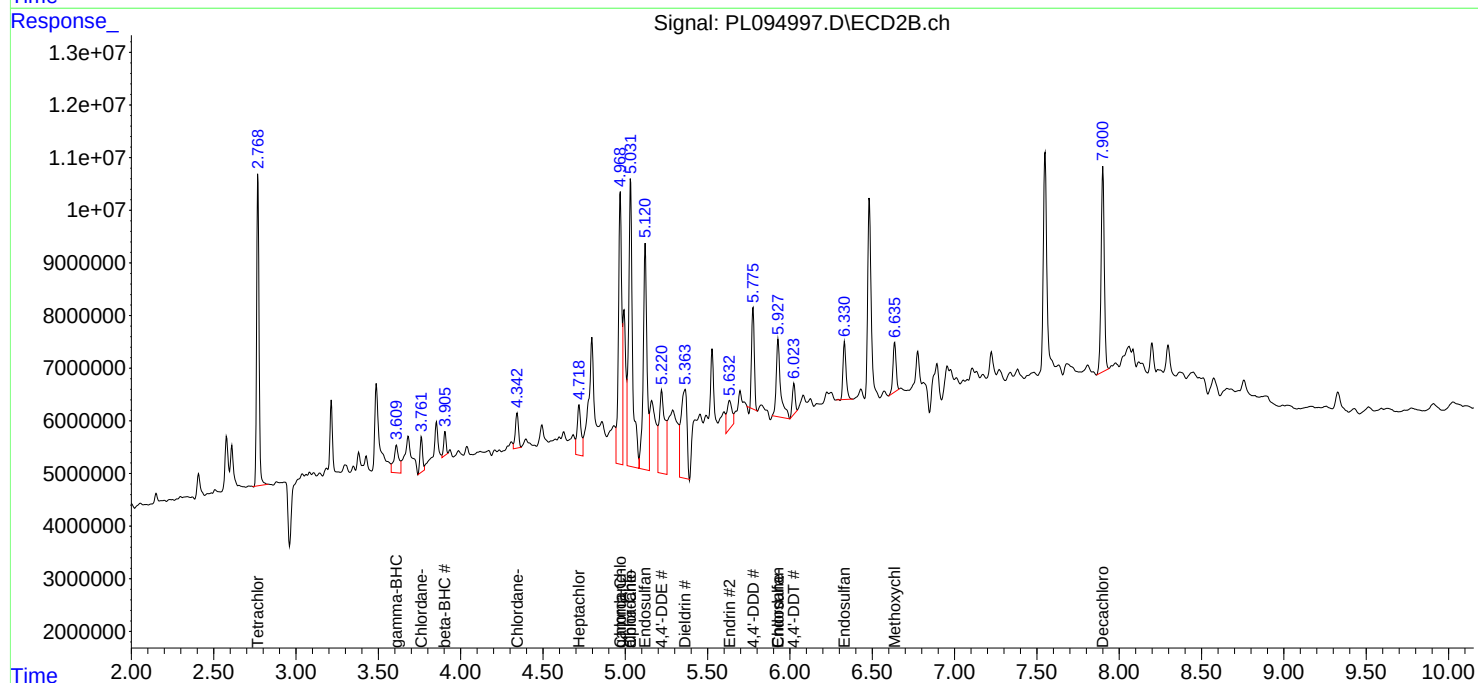
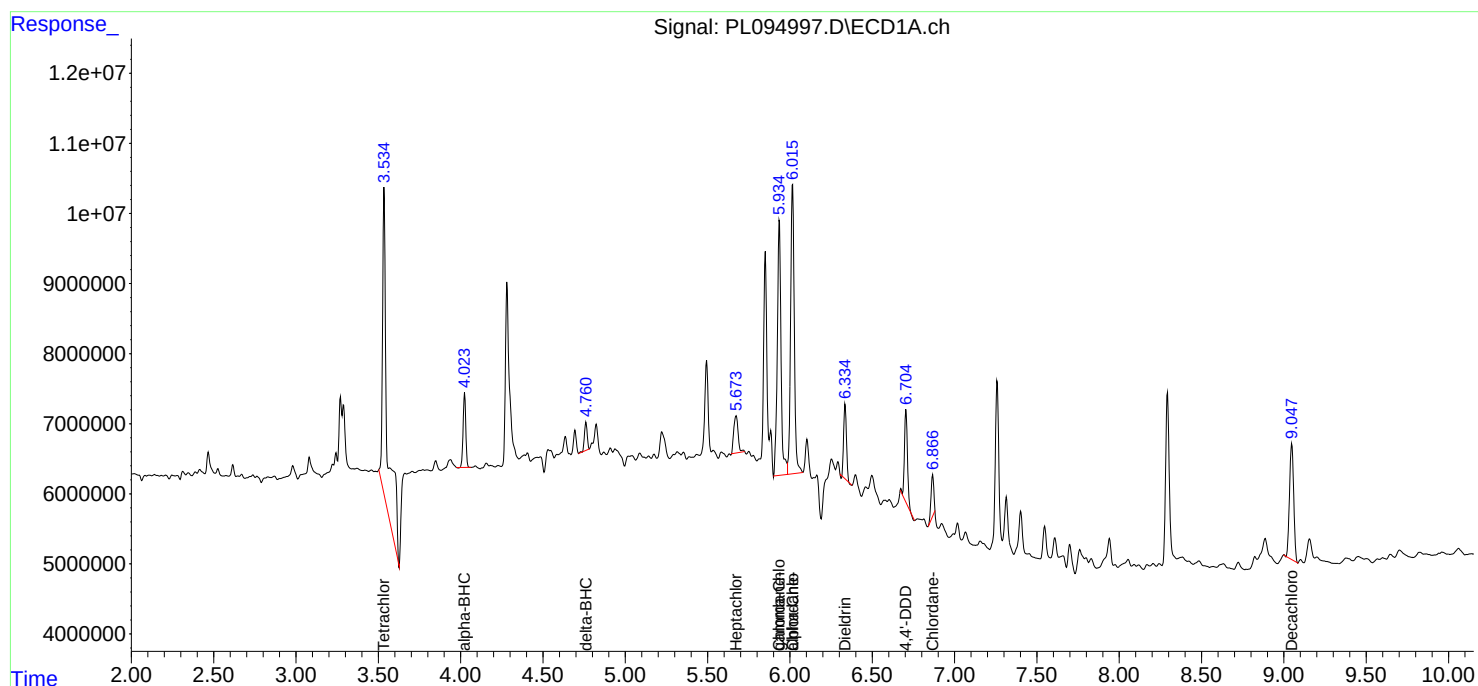
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

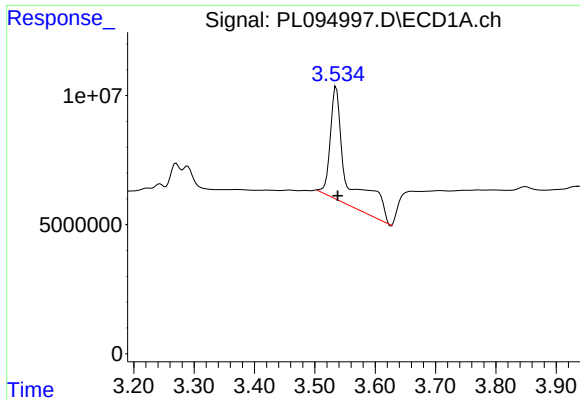
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040125\
Data File : PL094997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2025 18:44
Operator : AR\AJ
Sample : Q1687-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-12016

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:27:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

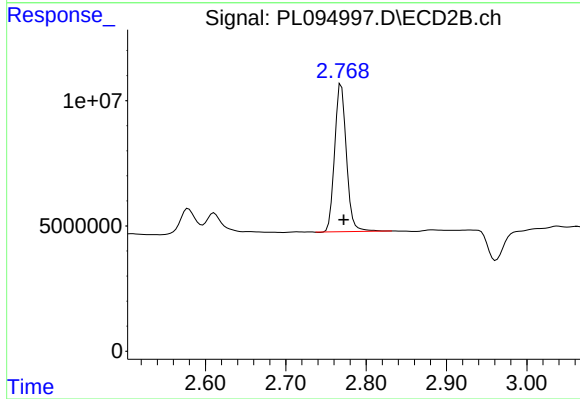




#1 Tetrachloro-m-xylene

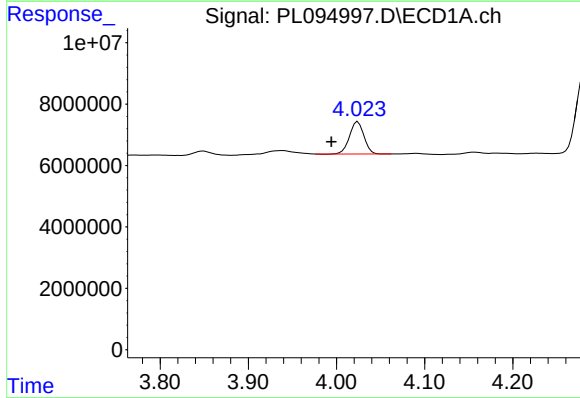
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 86192456
Conc: 30.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016



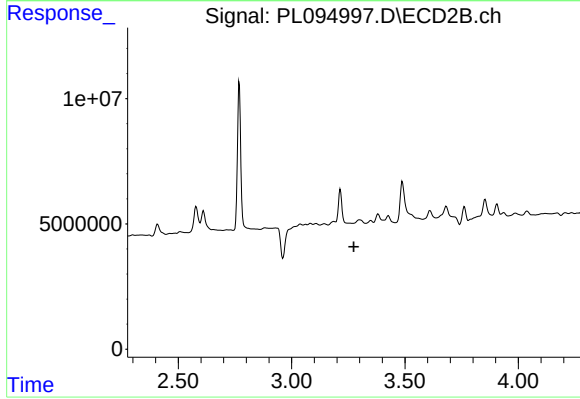
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 60032422
Conc: 16.82 ng/ml



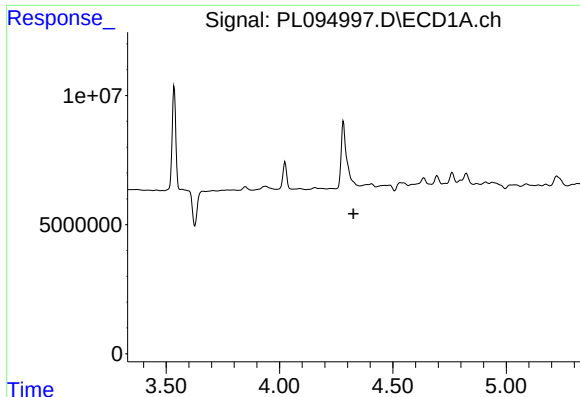
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.030 min
Response: 11951660
Conc: 2.88 ng/ml



#2 alpha-BHC

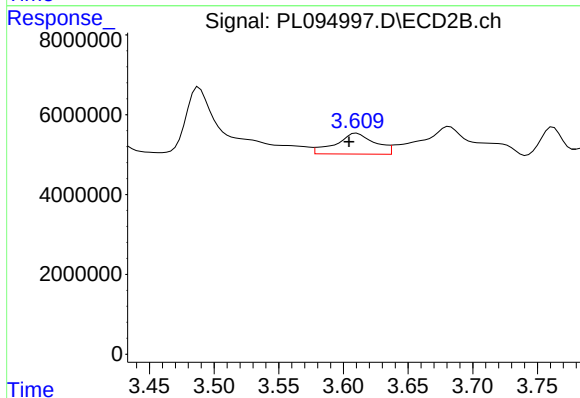
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

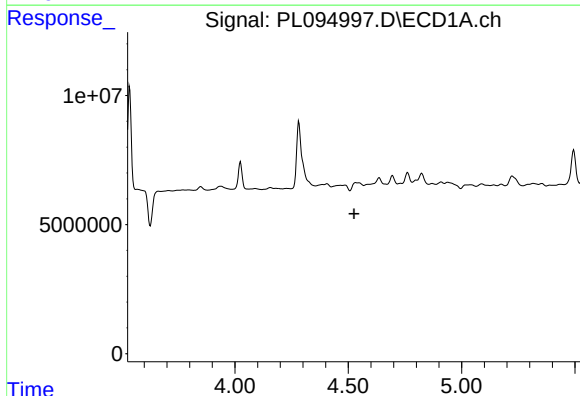
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12016



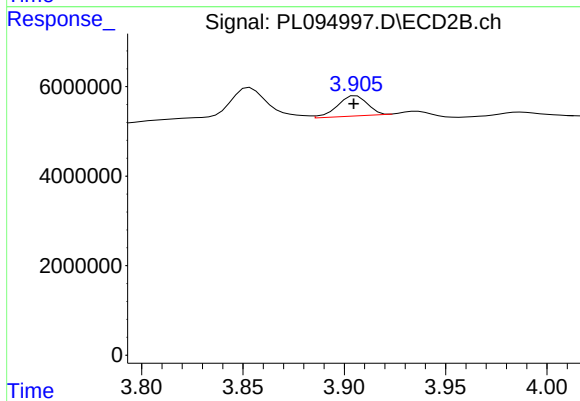
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.006 min
Response: 10981588
Conc: 2.14 ng/ml



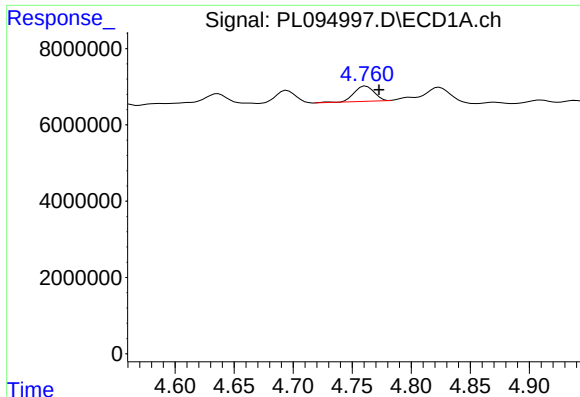
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

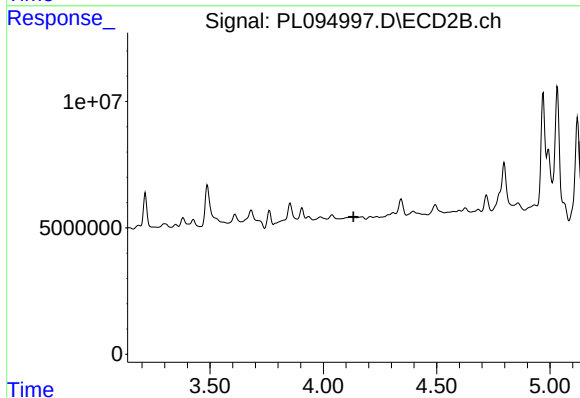
R.T.: 3.906 min
Delta R.T.: 0.001 min
Response: 4631741
Conc: 2.09 ng/ml



#7 delta-BHC

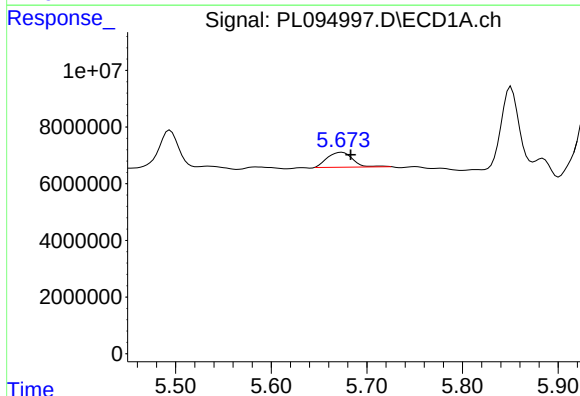
R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 4702749
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016



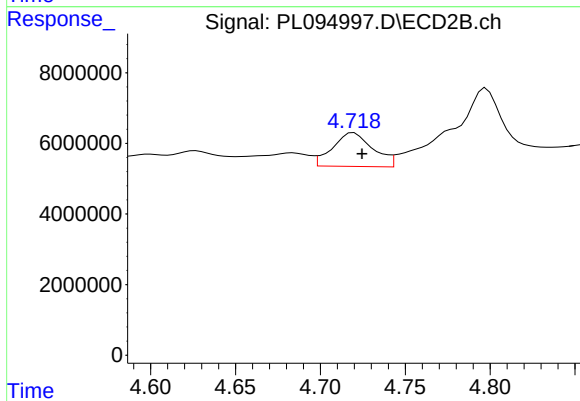
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



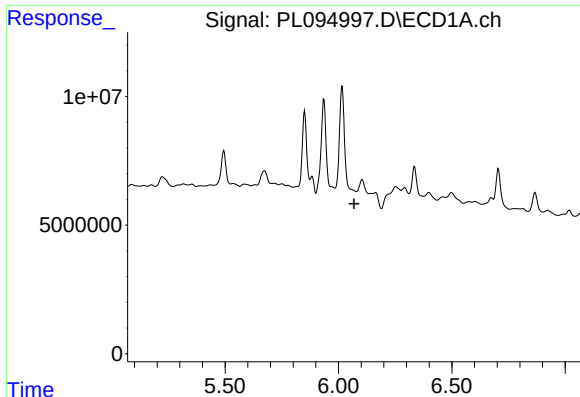
#8 Heptachlor epoxide

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 9830404
Conc: 2.94 ng/ml



#8 Heptachlor epoxide

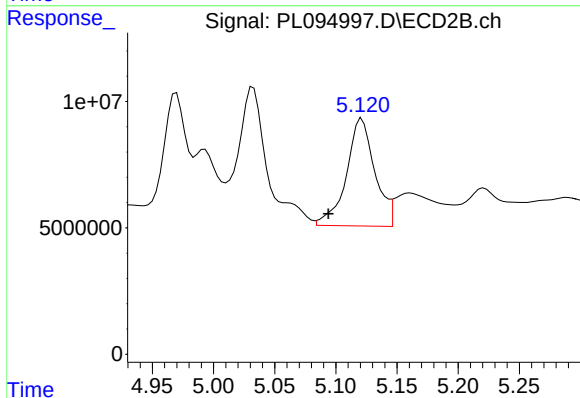
R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 15787054
Conc: 3.45 ng/ml



#9 Endosulfan I

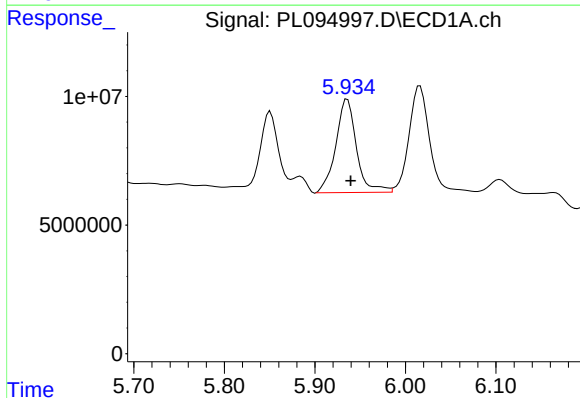
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12016



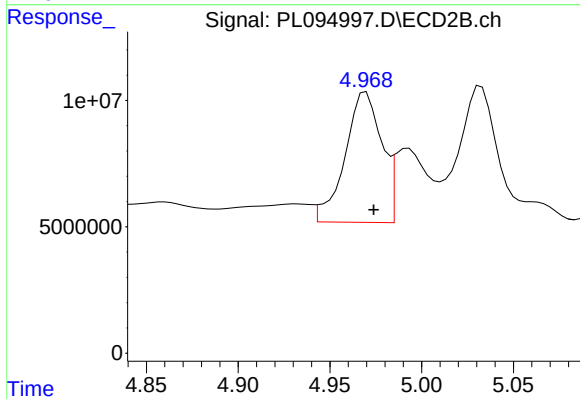
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.027 min
Response: 68810861
Conc: 15.68 ng/ml



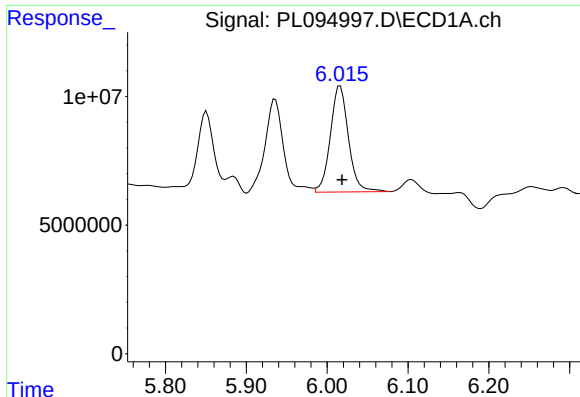
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 57750399
Conc: 17.14 ng/ml



#10 gamma-Chlordane

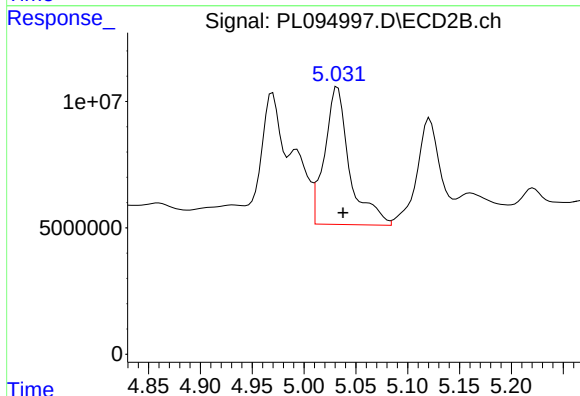
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 71652434
Conc: 14.84 ng/ml



#11 alpha-Chlordane

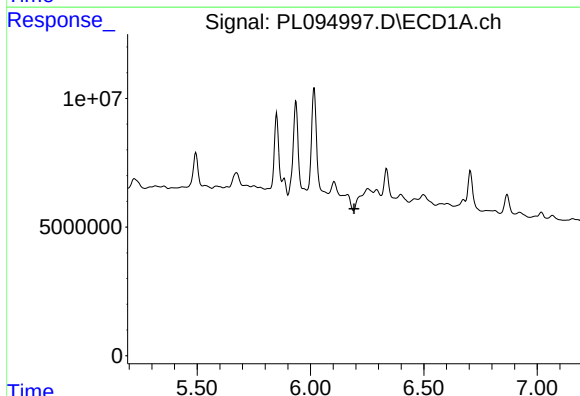
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 64150073
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016



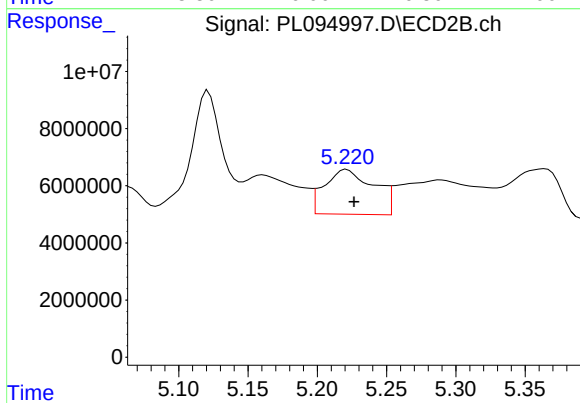
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 91864323
Conc: 19.25 ng/ml



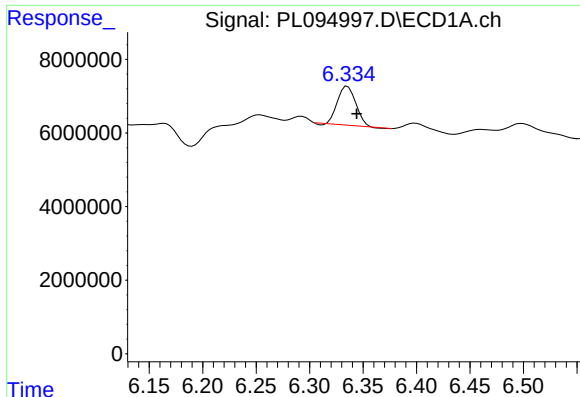
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

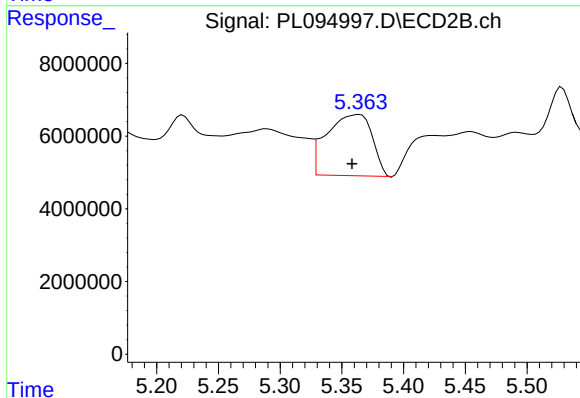
R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 38805196
Conc: 8.35 ng/ml



#13 Dieldrin

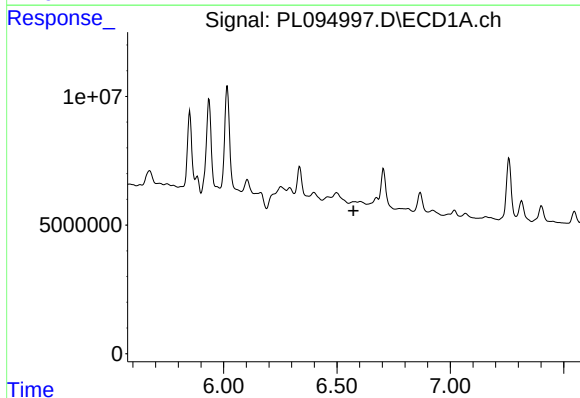
R.T.: 6.335 min
Delta R.T.: -0.009 min
Response: 12592618
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016



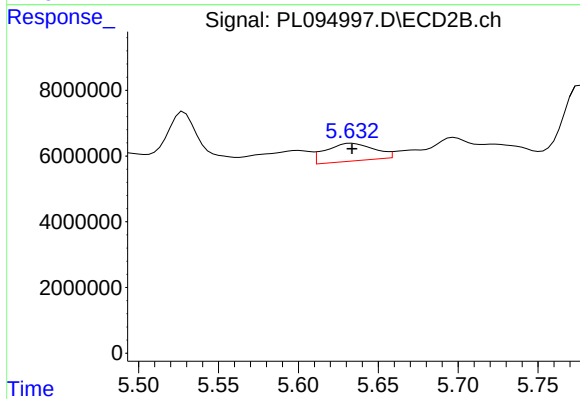
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.006 min
Response: 43109980
Conc: 8.89 ng/ml



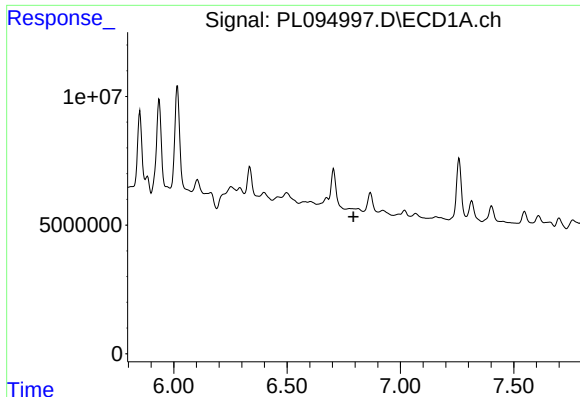
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

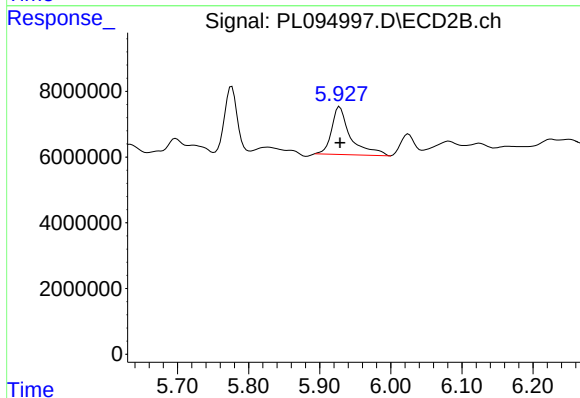
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 11361444
Conc: 2.60 ng/ml



#15 Endosulfan II

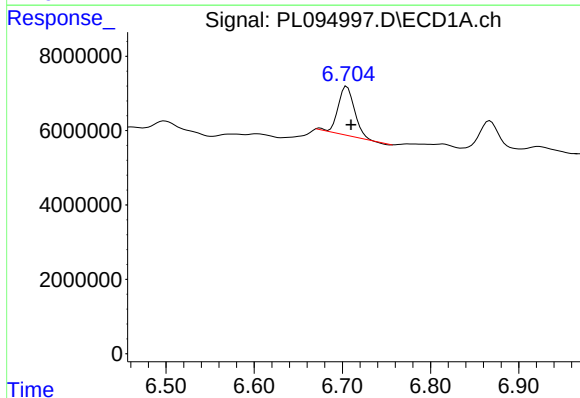
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12016



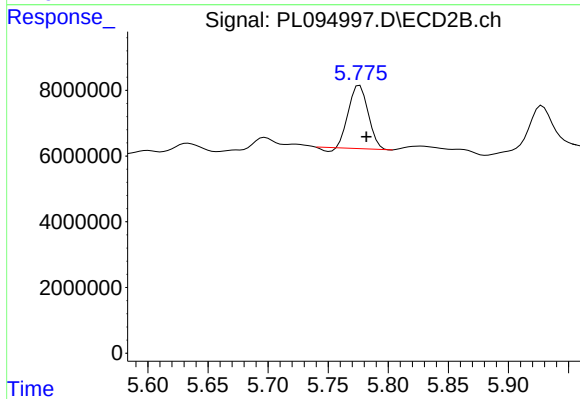
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 26787497
Conc: 6.19 ng/ml



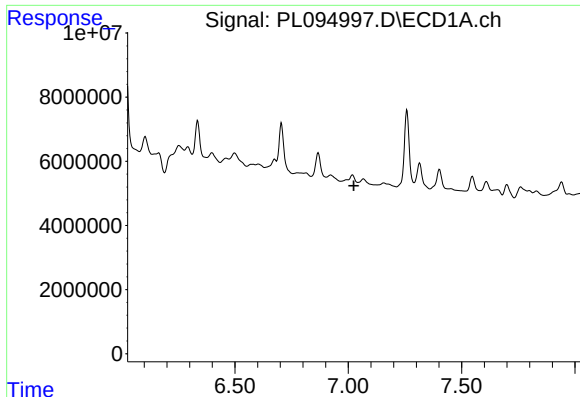
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 17023420
Conc: 7.86 ng/ml



#16 4,4'-DDD

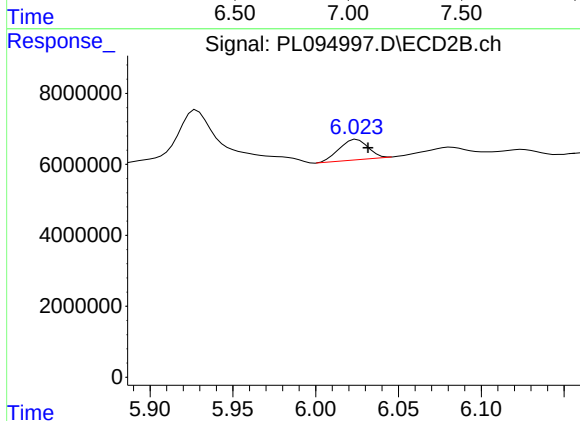
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 21480539
Conc: 5.97 ng/ml



#17 4,4'-DDT

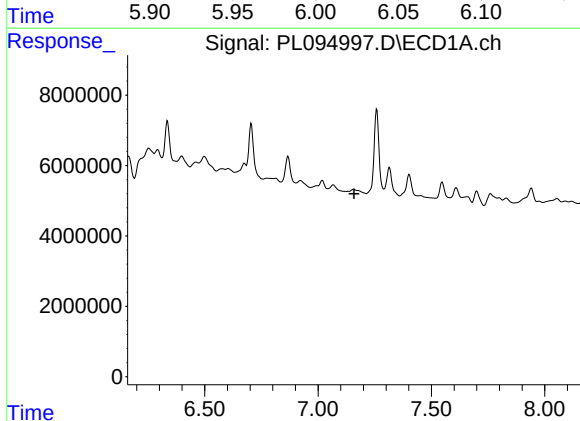
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12016



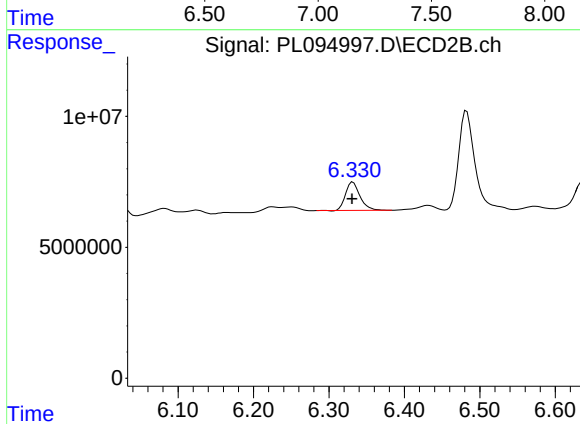
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 6915144
Conc: 1.72 ng/ml



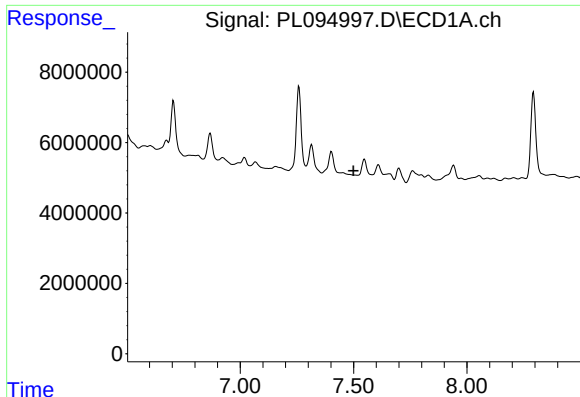
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 14421665
Conc: 3.54 ng/ml



#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12016

#20 Methoxychlor

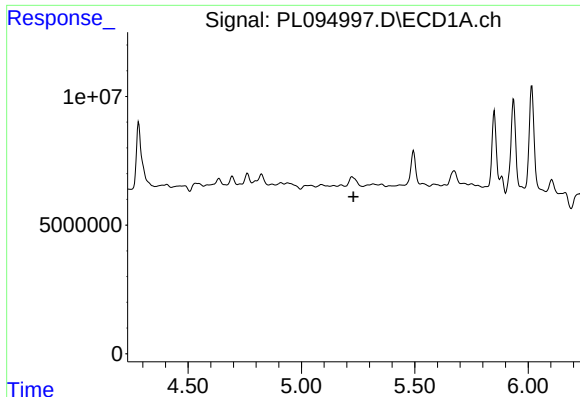
R.T.: 6.636 min
Delta R.T.: 0.030 min
Response: 12411345
Conc: 5.85 ng/ml

#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

#23 Chlordane-1

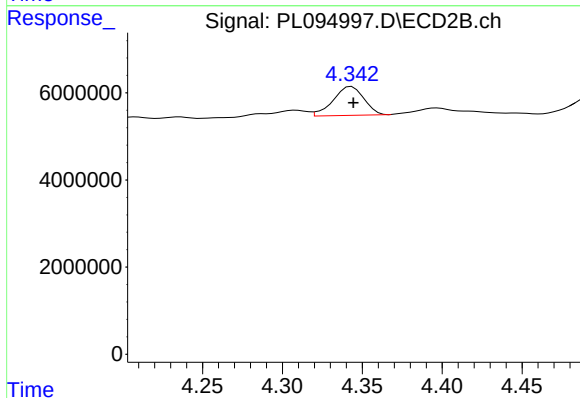
R.T.: 3.762 min
Delta R.T.: -0.006 min
Response: 7300693
Conc: 48.34 ng/ml



#24 Chlordane-2

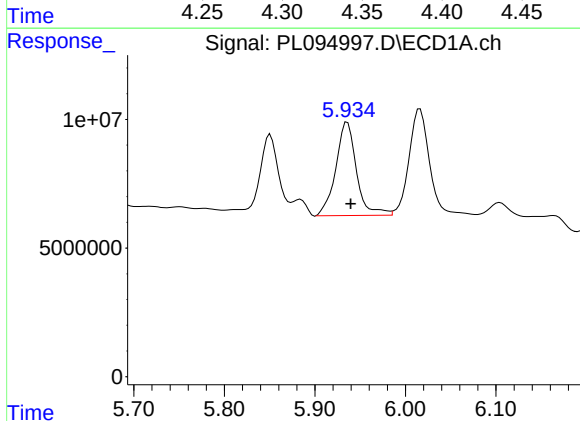
R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12016



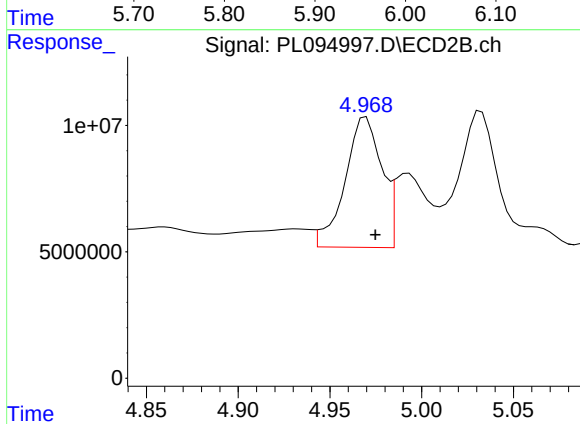
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 8831356
Conc: 50.01 ng/ml



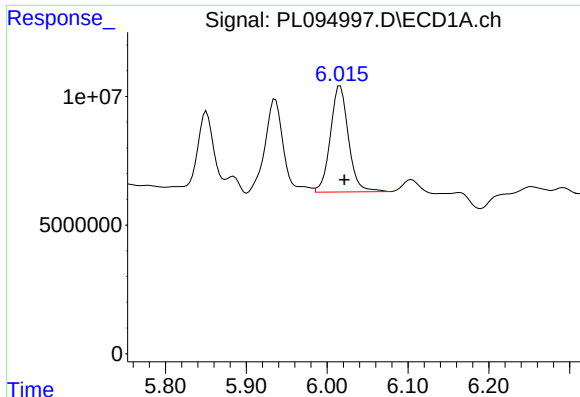
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 57750399
Conc: 115.54 ng/ml



#25 Chlordane-3

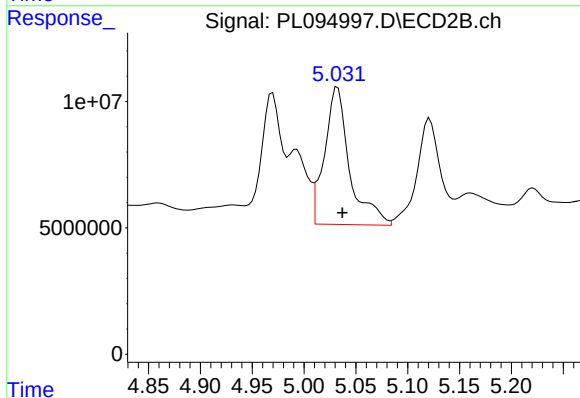
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 71652434
Conc: 134.69 ng/ml



#26 Chlordane-4

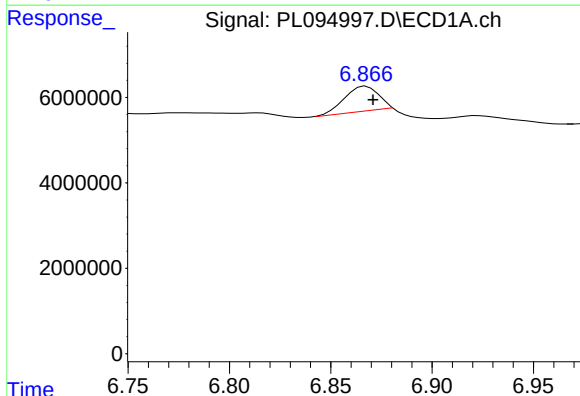
R.T.: 6.016 min
Delta R.T.: -0.005 min
Response: 64150073
Conc: 108.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016



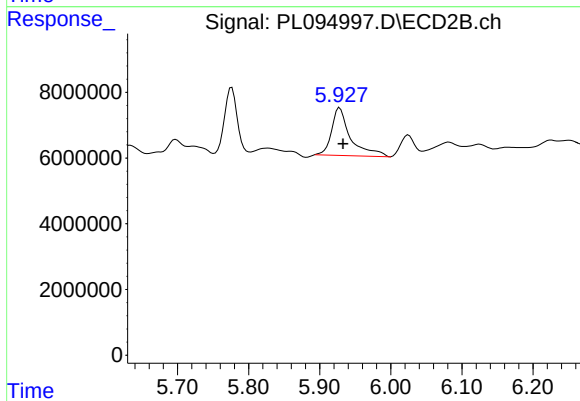
#26 Chlordane-4

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 91864323
Conc: 176.47 ng/ml



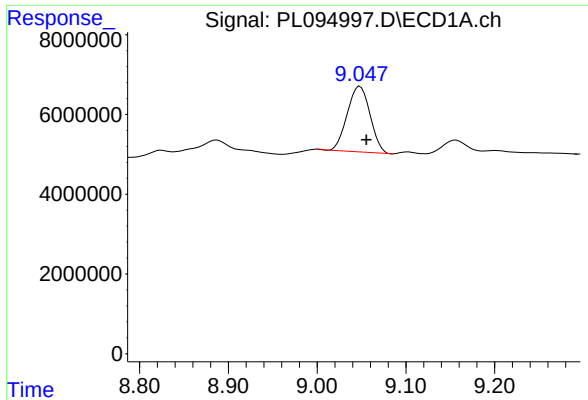
#27 Chlordane-5

R.T.: 6.867 min
Delta R.T.: -0.003 min
Response: 7060558
Conc: 64.29 ng/ml



#27 Chlordane-5

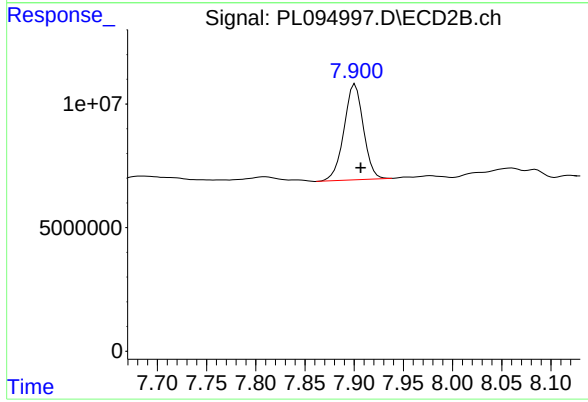
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 26787497
Conc: 139.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 29420358
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 52951722
Conc: 13.11 ng/ml