

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 00:13
 Operator : AR\AJ
 Sample : Q1262-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-371

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:10:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.538	2.774	98944766	79394543	36.745	24.323 #
2)	SA Decachlor...	9.043	7.907	199.5E6	149.2E6	95.385	42.586 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.613	0	79464239	N.D.	16.760 #
4)	MA Heptachlor	4.939f	3.931	548617	4984943	0.167	1.071 #
5)	MB Aldrin	0.000	4.237	0	1219069	N.D.	0.267 #
6)	B beta-BHC	4.545f	3.931f	-1944178	4984943	N.D.	2.496
7)	B delta-BHC	4.767	4.106f	8080329	21317982	2.305	4.487 #
8)	B Heptachlo...	0.000	4.728	0	13746685	N.D.	3.288 #
10)	B gamma-Chl...	5.918f	4.979	150.2E6	48573653	53.883	11.462 #
11)	B alpha-Chl...	6.022	5.041	53223068	50009938	19.087	11.945 #
12)	B 4,4'-DDE	0.000	5.245f	0	8140225	N.D.	2.030 #
13)	MA Dieldrin	0.000	5.372	0	143.0E6	N.D.	33.293 #
14)	MA Endrin	0.000	5.636	0	33818179	N.D.	9.158 #
15)	B Endosulfa...	6.784	5.940	8923900	89369353	3.704	24.129 #
16)	A 4,4'-DDD	6.700	5.771	70206458	-17214962	36.940	N.D. #
17)	MA 4,4'-DDT	7.031	6.032	17923818	28453007	9.089	8.744
18)	B Endrin al...	6.926	6.115	-4109155	34625507	N.D.	11.373
19)	B Endosulfa...	0.000	6.353f	0	40919865	N.D.	11.475 #
21)	B Endrin ke...	0.000	6.817f	0	7289587	N.D.	1.738 #
22)	Mirex	8.115	7.016	50235736	-2722359	24.123	N.D. #
23)	Chlordane-1	4.717f	3.771	705206	12595294	6.067	100.926 #
24)	Chlordane-2	0.000	4.349	0	3557798	N.D.	24.249 #
25)	Chlordane-3	5.918f	4.979	150.2E6	48573653	382.886	111.709 #
26)	Chlordane-4	6.022	5.041	53223068	50009938	113.215	118.040
27)	Chlordane-5	0.000	5.940	0	89369353	N.D.	583.492 #

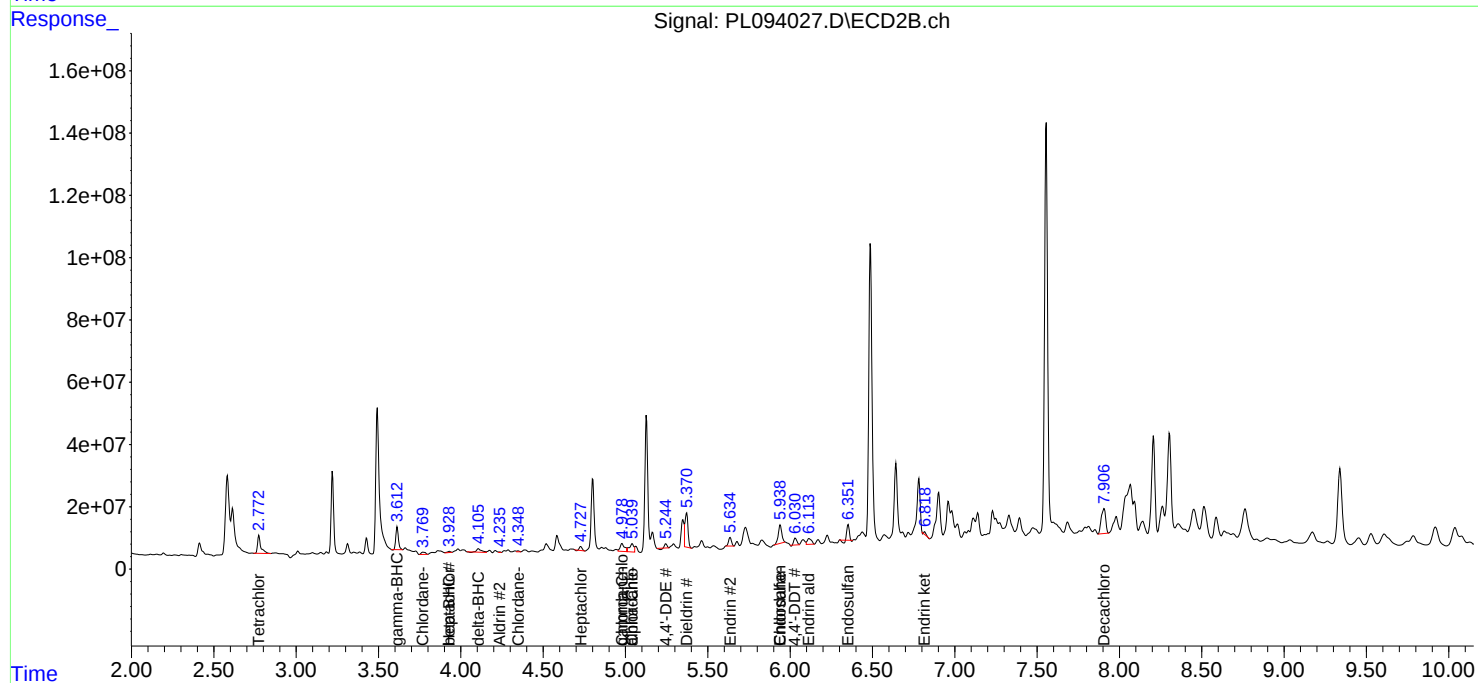
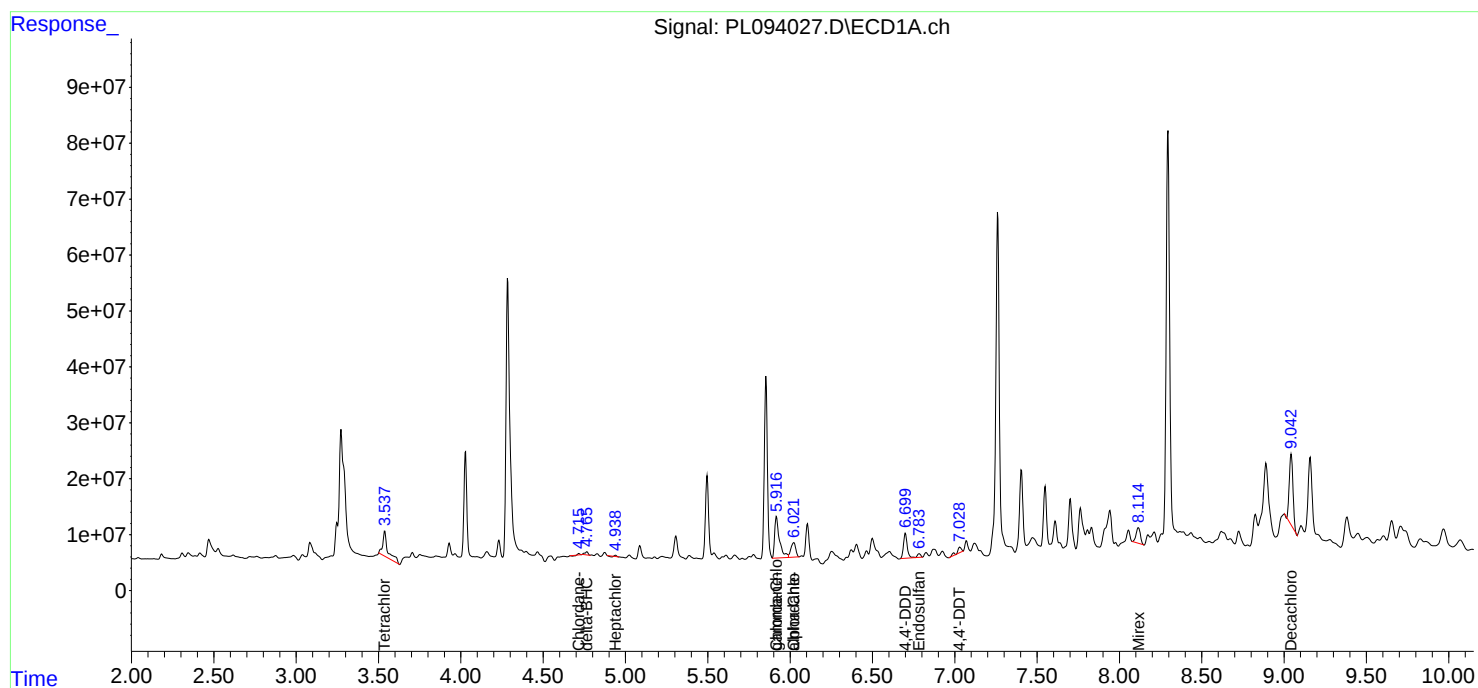
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

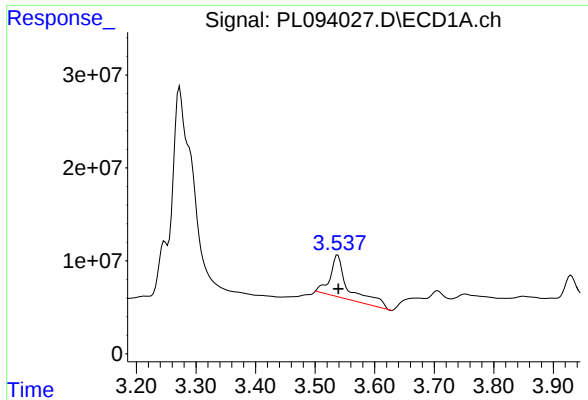
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 00:13
Operator : AR\AJ
Sample : Q1262-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ETGI-371

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:10:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

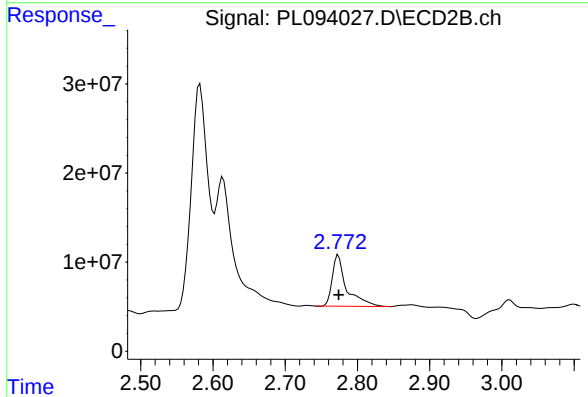




#1 Tetrachloro-m-xylene

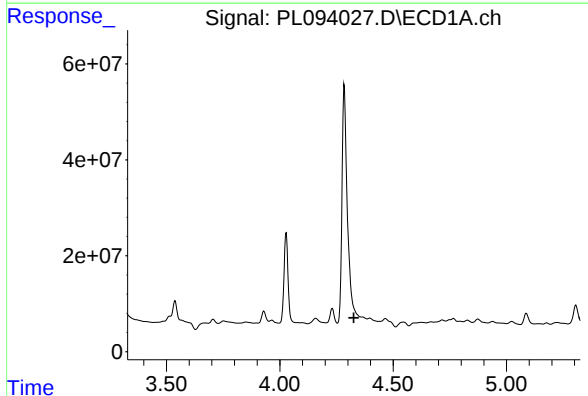
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 98944766
Conc: 36.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



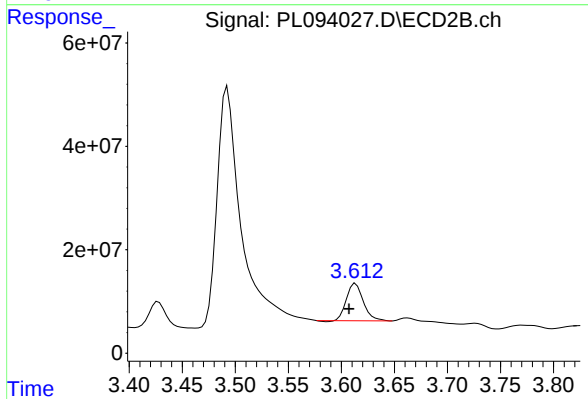
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 79394543
Conc: 24.32 ng/ml



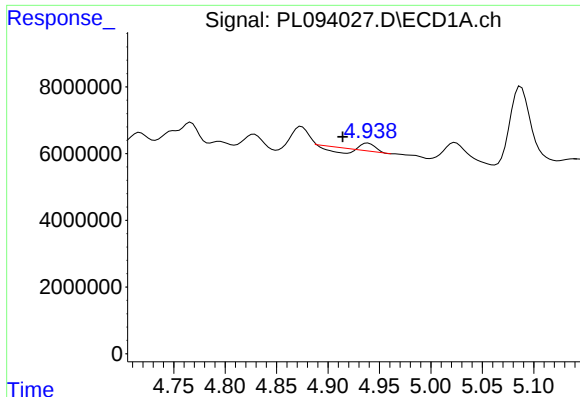
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

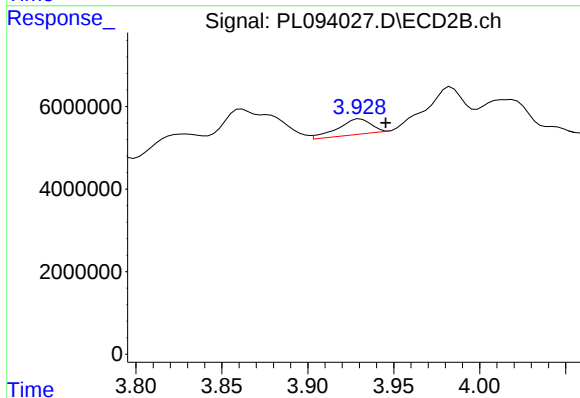
R.T.: 3.613 min
Delta R.T.: 0.006 min
Response: 79464239
Conc: 16.76 ng/ml



#4 Heptachlor

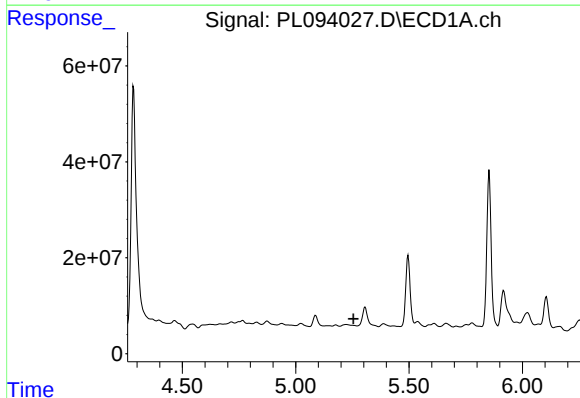
R.T.: 4.939 min
Delta R.T.: 0.025 min
Response: 548617
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



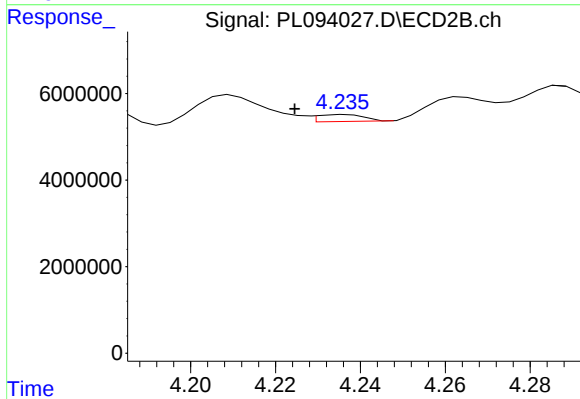
#4 Heptachlor

R.T.: 3.931 min
Delta R.T.: -0.015 min
Response: 4984943
Conc: 1.07 ng/ml



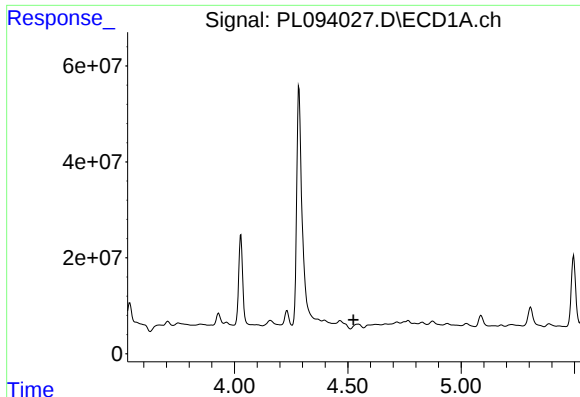
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

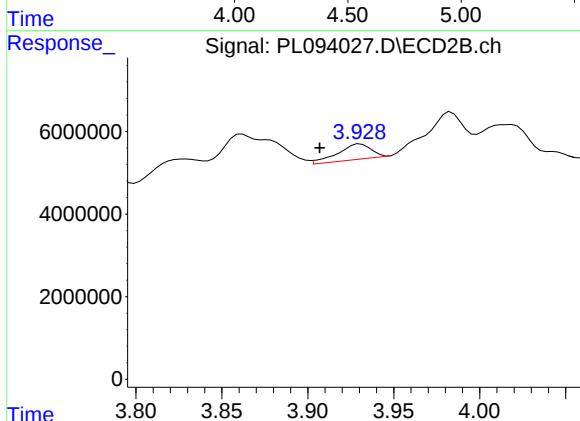
R.T.: 4.237 min
Delta R.T.: 0.012 min
Response: 1219069
Conc: 0.27 ng/ml



#6 beta-BHC

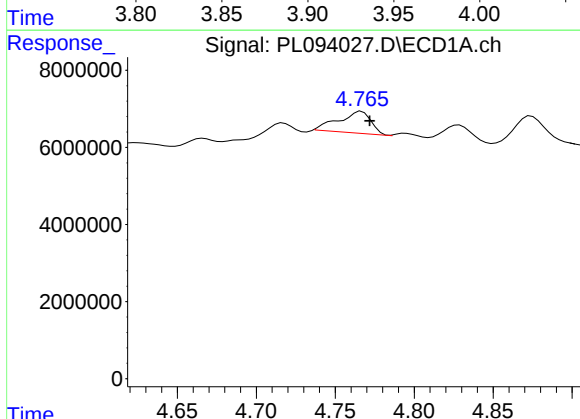
R.T.: 4.545 min
Delta R.T.: 0.020 min
Response: -1944178
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371



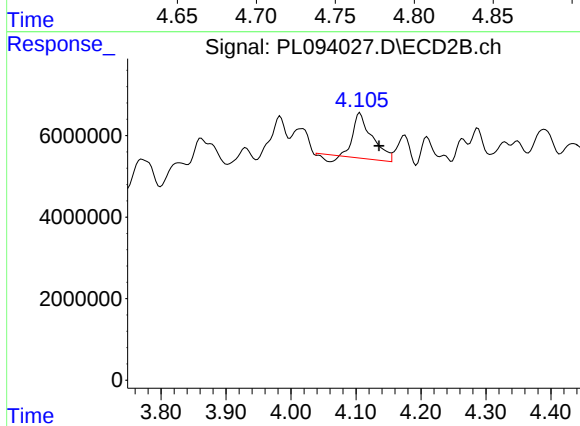
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.024 min
Response: 4984943
Conc: 2.50 ng/ml



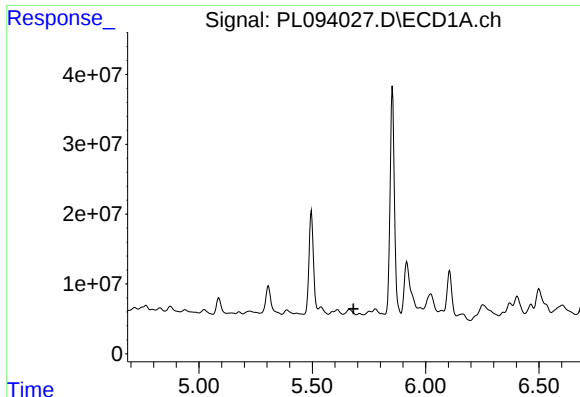
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 8080329
Conc: 2.31 ng/ml



#7 delta-BHC

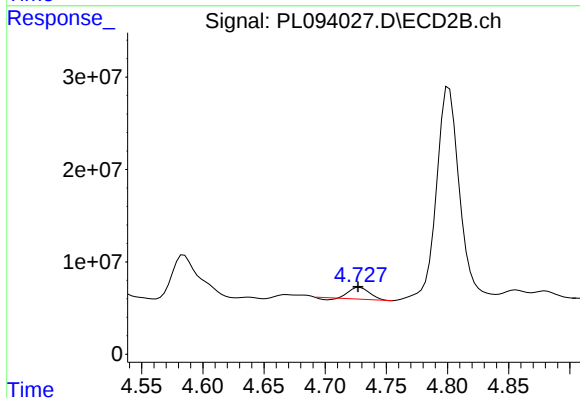
R.T.: 4.106 min
Delta R.T.: -0.029 min
Response: 21317982
Conc: 4.49 ng/ml



#8 Heptachlor epoxide

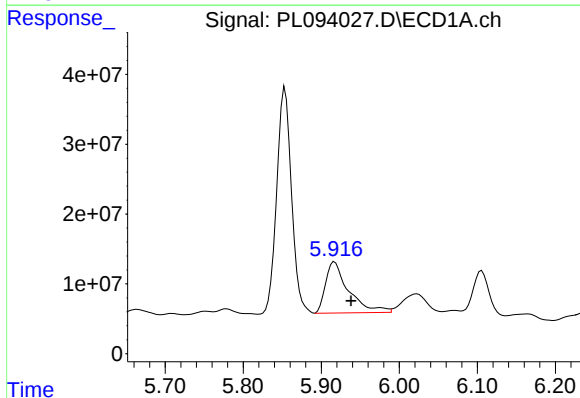
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371



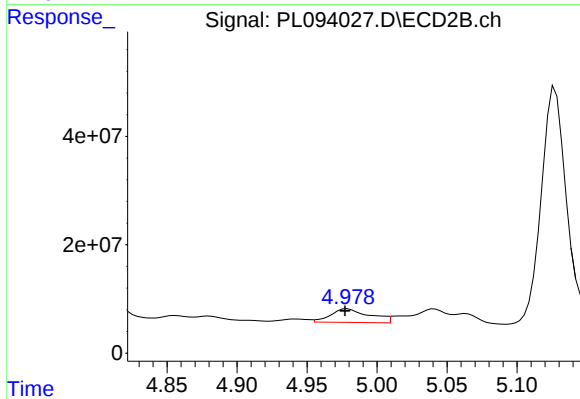
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 13746685
Conc: 3.29 ng/ml



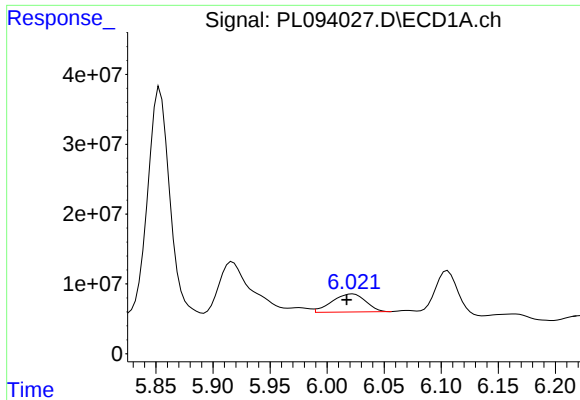
#10 gamma-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.021 min
Response: 150192717
Conc: 53.88 ng/ml



#10 gamma-Chlordane

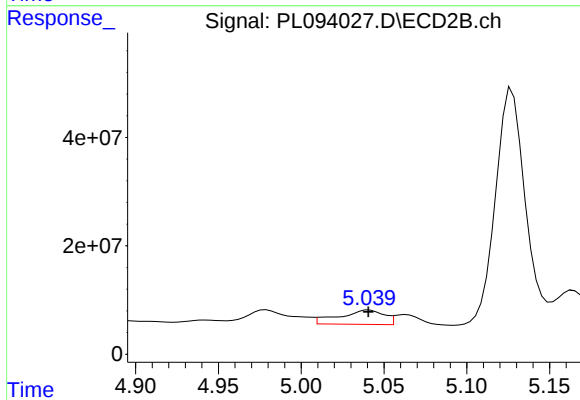
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 48573653
Conc: 11.46 ng/ml



#11 alpha-Chlordane

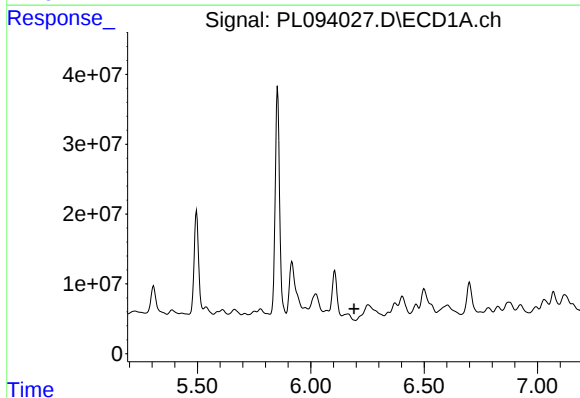
R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 53223068
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



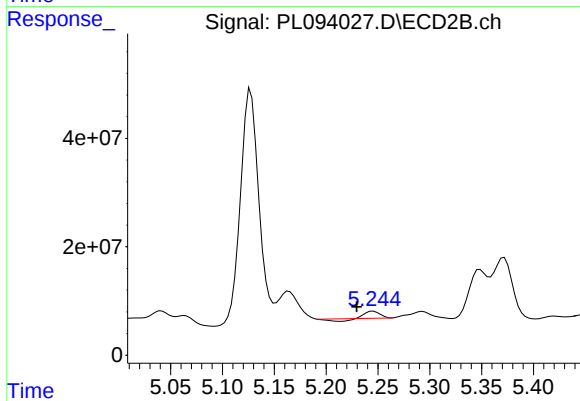
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 50009938
Conc: 11.95 ng/ml



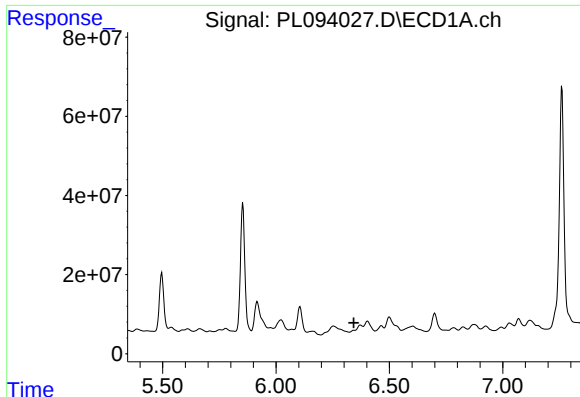
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

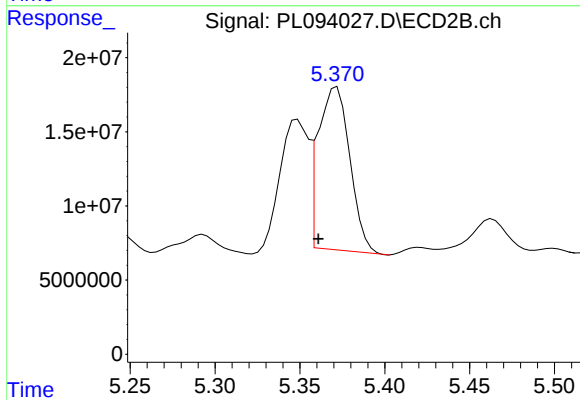
R.T.: 5.245 min
Delta R.T.: 0.016 min
Response: 8140225
Conc: 2.03 ng/ml



#13 Dieldrin

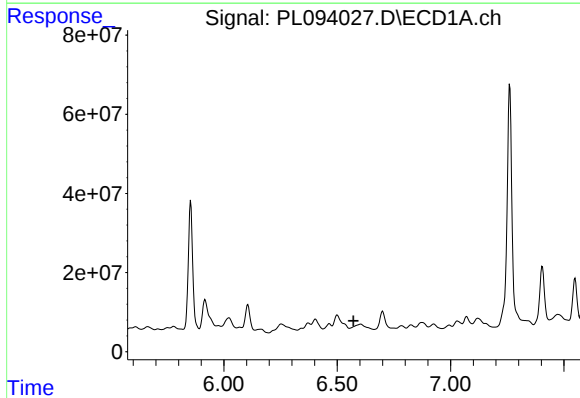
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371



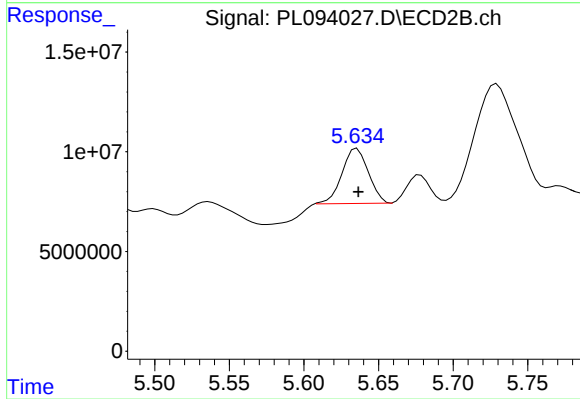
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 143015783
Conc: 33.29 ng/ml



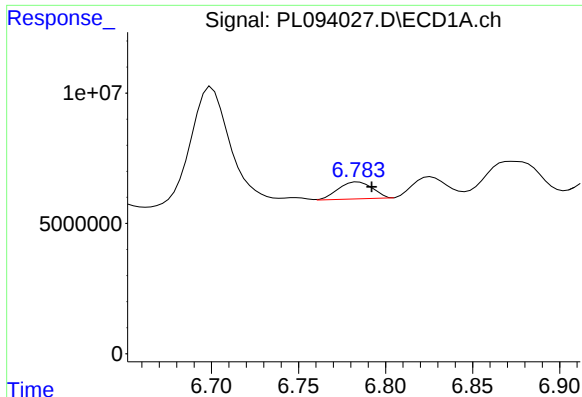
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

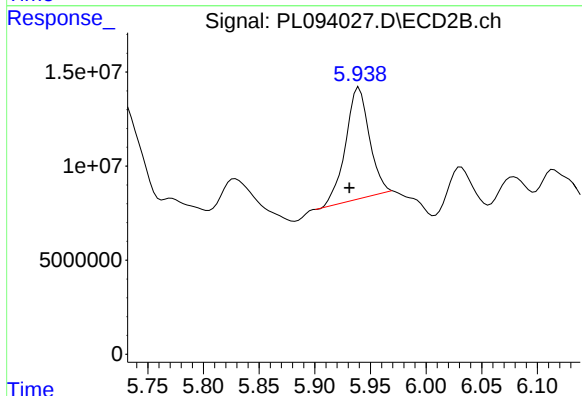
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 33818179
Conc: 9.16 ng/ml



#15 Endosulfan II

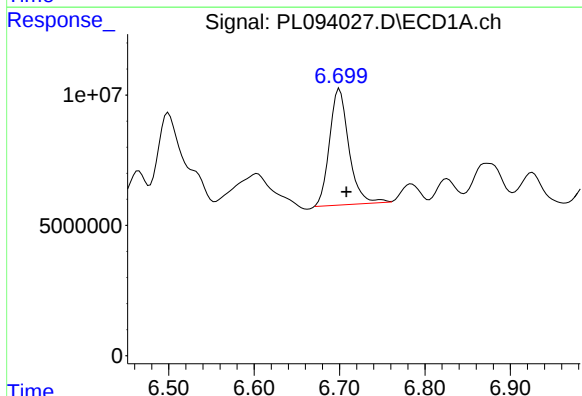
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 8923900
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



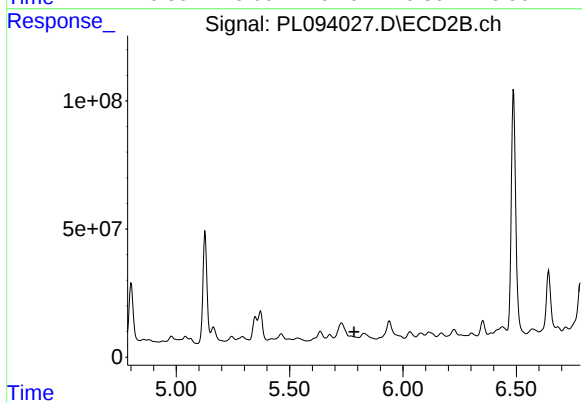
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 89369353
Conc: 24.13 ng/ml



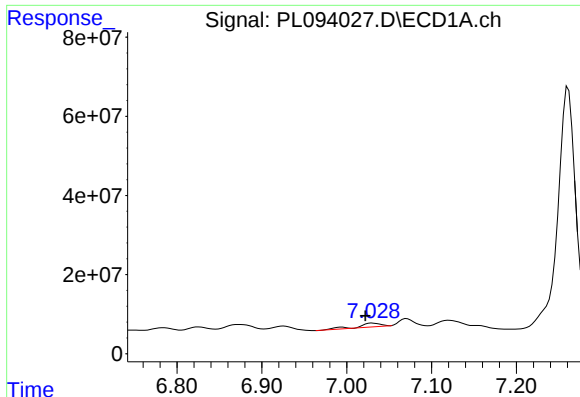
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.008 min
Response: 70206458
Conc: 36.94 ng/ml



#16 4,4'-DDD

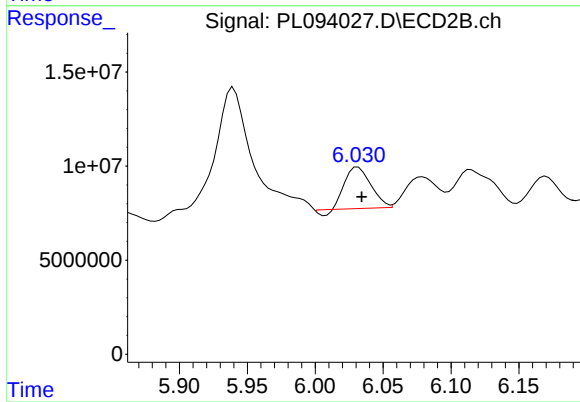
R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: -17214962
Conc: N.D.



#17 4,4'-DDT

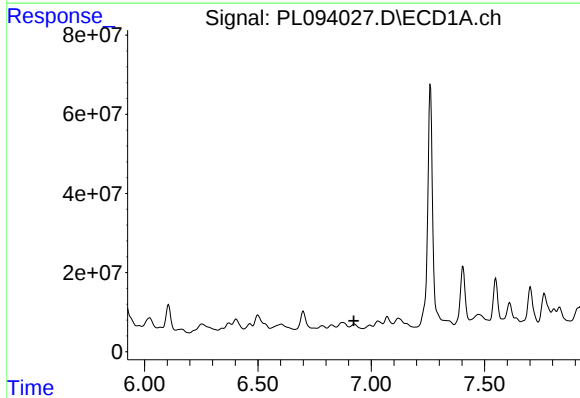
R.T.: 7.031 min
Delta R.T.: 0.009 min
Response: 17923818
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



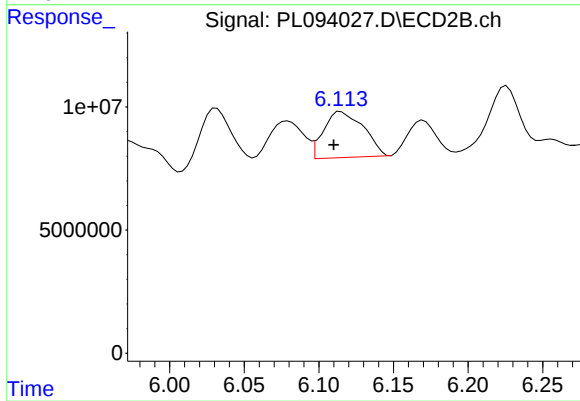
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 28453007
Conc: 8.74 ng/ml



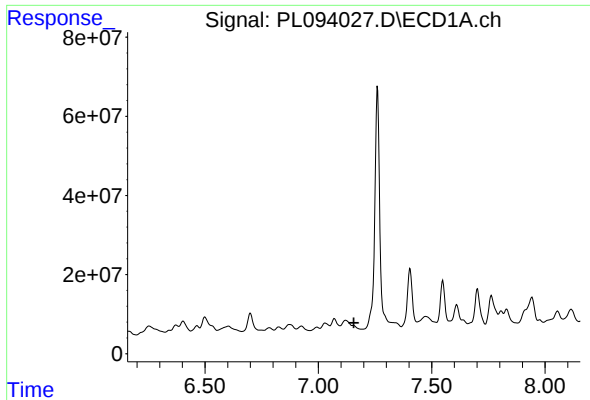
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: -4109155
Conc: N.D.



#18 Endrin aldehyde

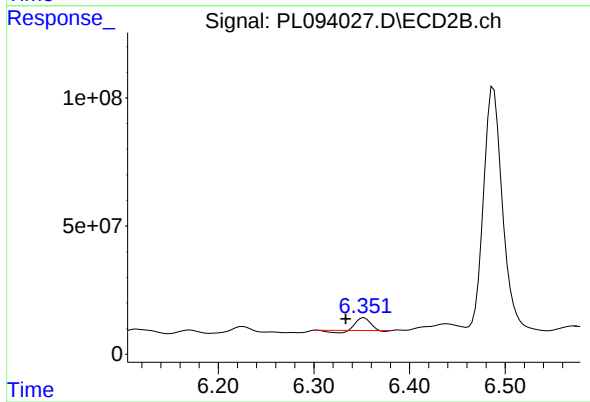
R.T.: 6.115 min
Delta R.T.: 0.005 min
Response: 34625507
Conc: 11.37 ng/ml



#19 Endosulfan Sulfate

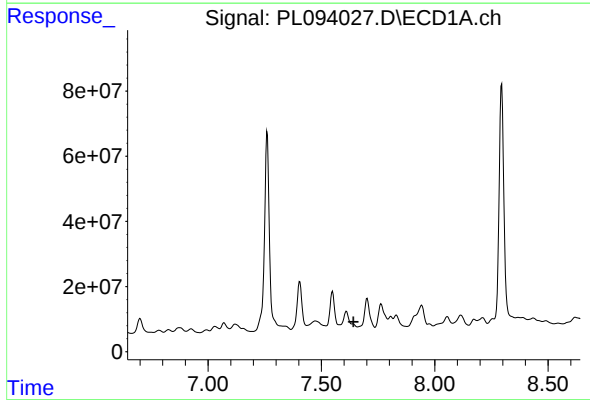
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371



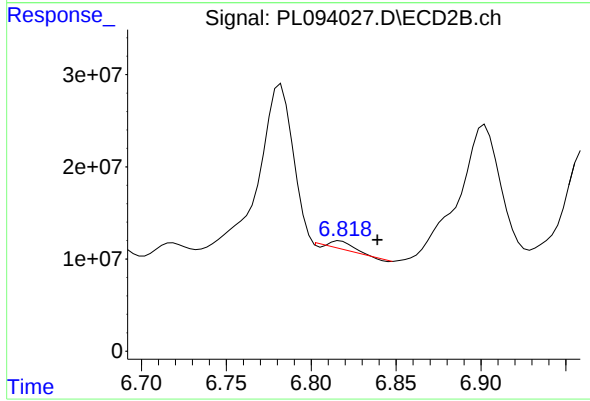
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.019 min
Response: 40919865
Conc: 11.47 ng/ml



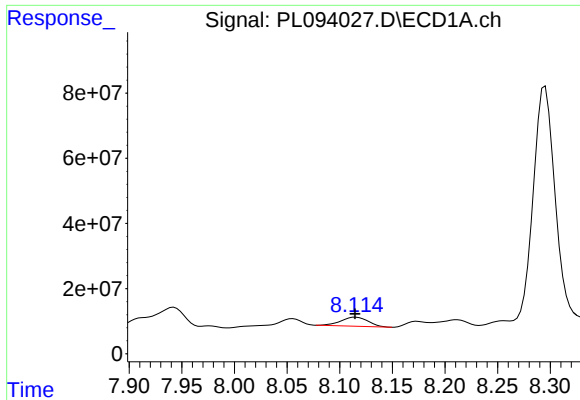
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

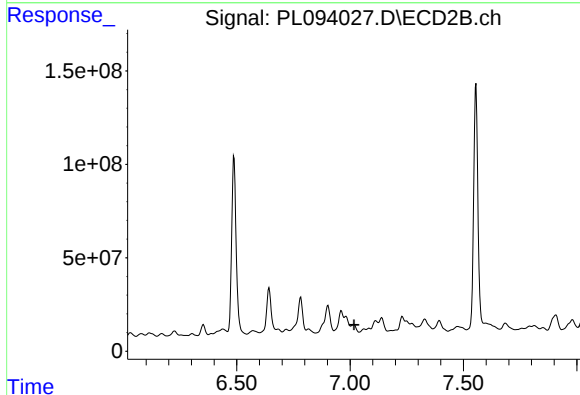
R.T.: 6.817 min
Delta R.T.: -0.022 min
Response: 7289587
Conc: 1.74 ng/ml



#22 Mirex

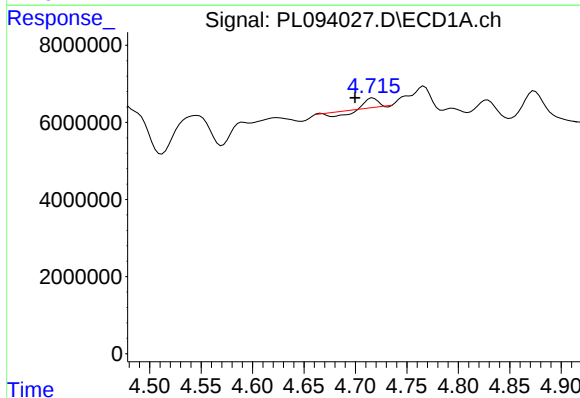
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 50235736
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



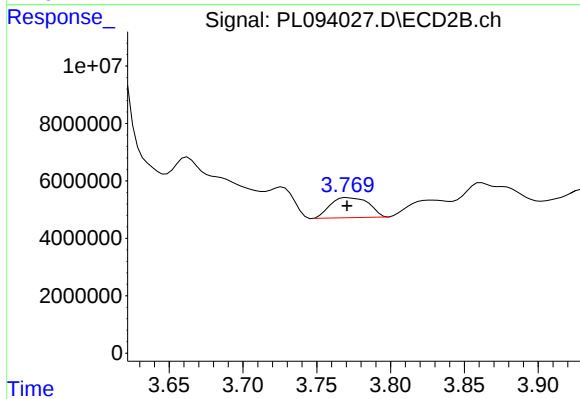
#22 Mirex

R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: -2722359
Conc: N.D.



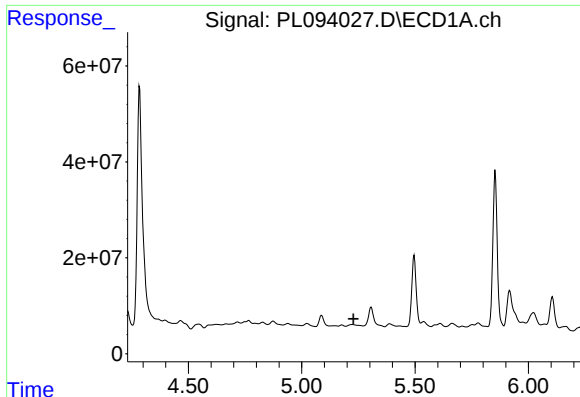
#23 Chlordane-1

R.T.: 4.717 min
Delta R.T.: 0.018 min
Response: 705206
Conc: 6.07 ng/ml



#23 Chlordane-1

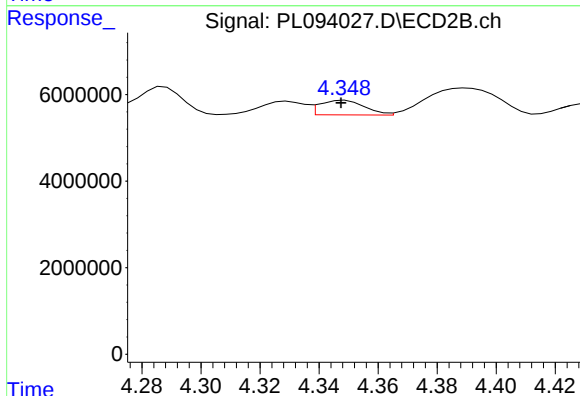
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 12595294
Conc: 100.93 ng/ml



#24 Chlordane-2

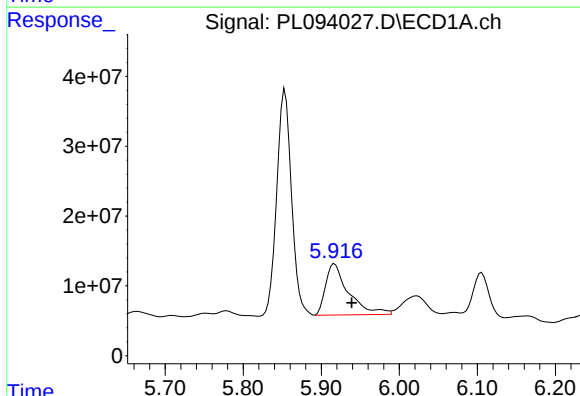
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-371



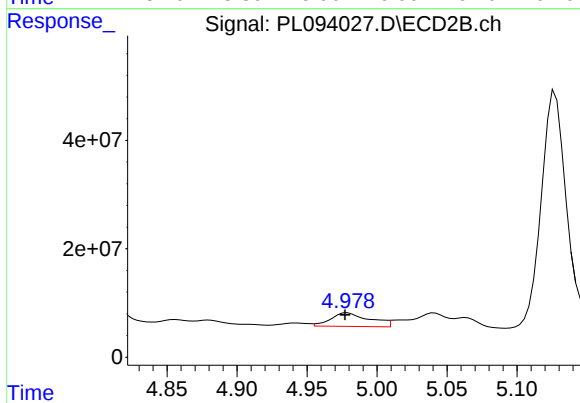
#24 Chlordane-2

R.T.: 4.349 min
Delta R.T.: 0.002 min
Response: 3557798
Conc: 24.25 ng/ml



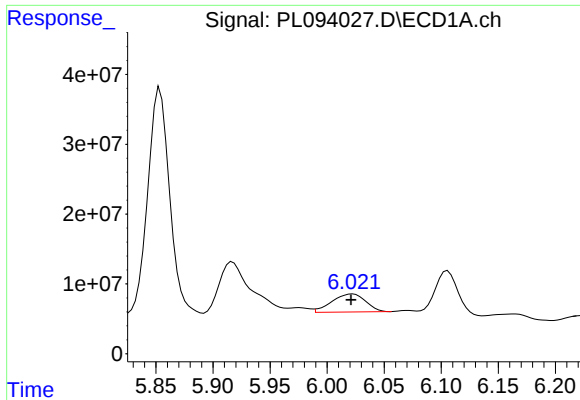
#25 Chlordane-3

R.T.: 5.918 min
Delta R.T.: -0.022 min
Response: 150192717
Conc: 382.89 ng/ml



#25 Chlordane-3

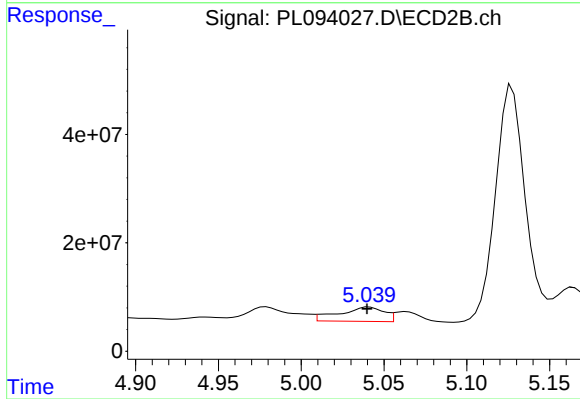
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 48573653
Conc: 111.71 ng/ml



#26 Chlordane-4

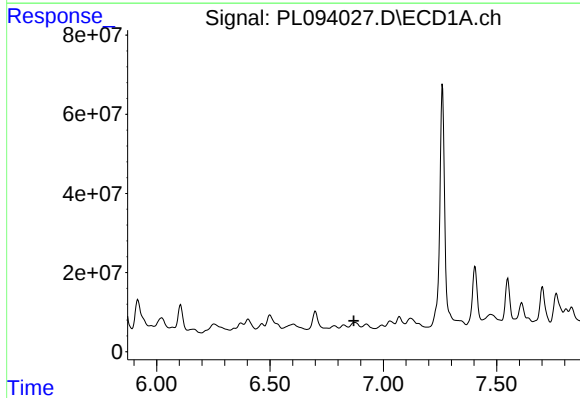
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 53223068
Conc: 113.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-371



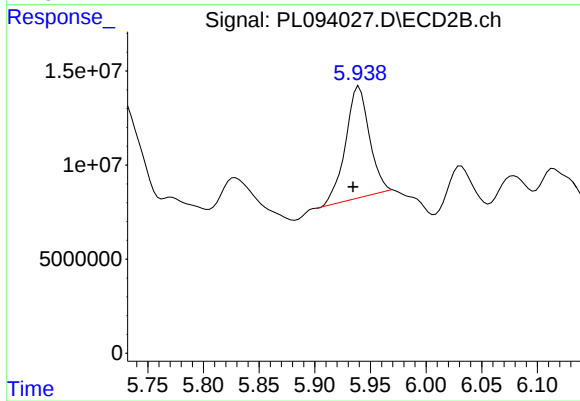
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 50009938
Conc: 118.04 ng/ml



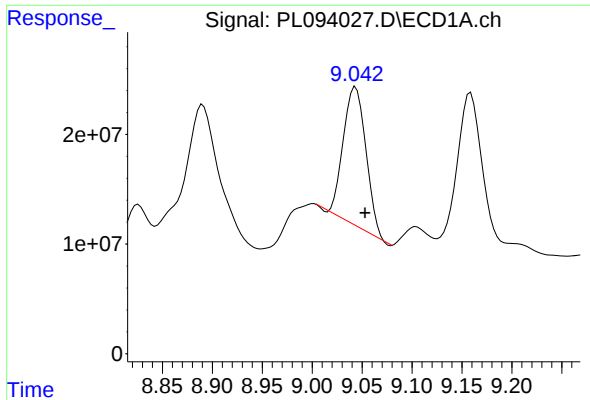
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

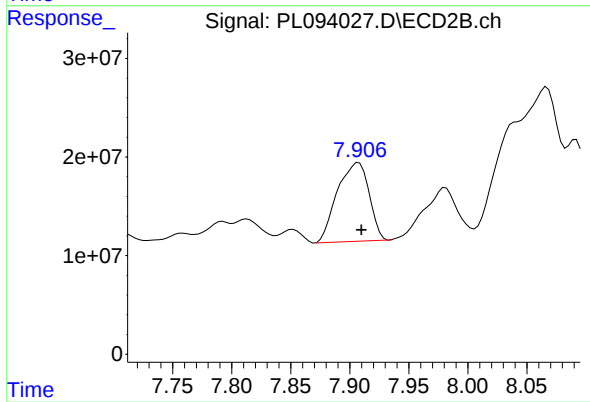
R.T.: 5.940 min
Delta R.T.: 0.005 min
Response: 89369353
Conc: 583.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: -0.009 min
Response: 199537894
Conc: 95.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 149225865
Conc: 42.59 ng/ml