

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110920\
 Data File : PL062899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2020 13:05
 Operator : DD\AJ
 Sample : L4589-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-110620

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:47:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.410	3.950	22403585	28291214	13.025	9.627 #
28)	SA Decachlor...	8.125	8.989	23611347	26829957	14.718	12.819
Target Compounds							
2)	A alpha-BHC	3.838	4.359f	975647	13428483	0.383	3.022 #
4)	MA Heptachlor	4.437f	5.151f	243344	659937	0.113	0.165 #
5)	MB Aldrin	4.655	5.399f	5764288	47597134	3.020	13.150 #
6)	B beta-BHC	0.000	4.807f	0	4296643	N.D.	2.282 #
8)	B Heptachlo...	5.103	5.829	7360668	12885756	4.034	3.979
9)	A Endosulfan I	5.456f	6.162	833901	22182395	0.499	7.034 #
10)	B gamma-Chl...	5.328	6.048	642140	30676119	0.356	9.113 #
11)	B alpha-Chl...	5.384	6.119	14129052	83647567	7.816	24.829 #
12)	B 4,4'-DDE	5.549	6.268	2096854	14853889	1.267	4.610 #
13)	MA Dieldrin	5.679	6.439	5696270	2605673	3.224	0.814 #
14)	MA Endrin	5.934	6.673f	4922040	14928560	2.958	5.349 #
15)	B Endosulfa...	6.212	6.860	6487841	5016190	3.935	1.755 #
16)	A 4,4'-DDD	6.089f	6.761	-64581	5480761	N.D.	2.141
17)	MA 4,4'-DDT	6.297	7.041f	1289065	13190120	0.966	5.875 #
18)	B Endrin al...	6.382	6.968	4287062	7301983	2.952	3.202
23)	Chlordane-1	4.266	4.942	7912116	5251321	153.485	52.316 #
24)	Chlordane-2	4.768	5.399	30007588	47597134	520.606	436.527
25)	Chlordane-3	5.328	6.048	642140	30676119	4.193	75.942 #
26)	Chlordane-4	5.384	6.119	14129052	83647567	108.467	172.723 #
27)	Chlordane-5	6.212	6.918	6487841	5990806	134.475	80.311 #

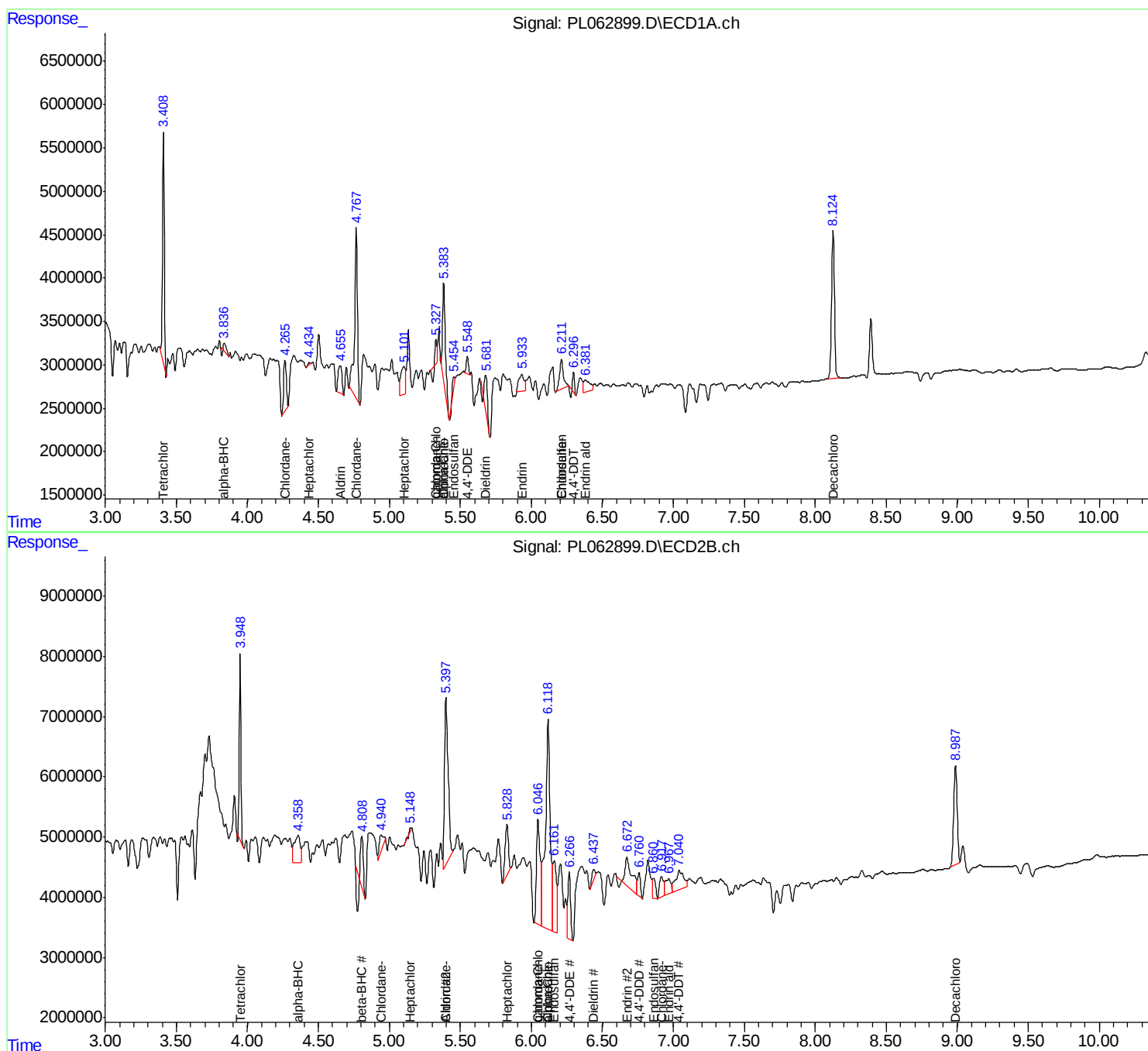
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

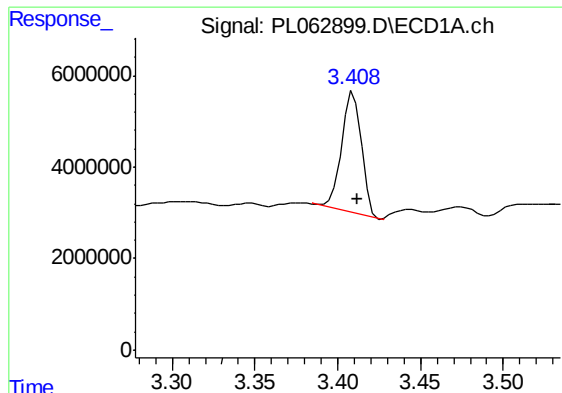
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110920\
Data File : PL062899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2020 13:05
Operator : DD\AJ
Sample : L4589-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-110620

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:47:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

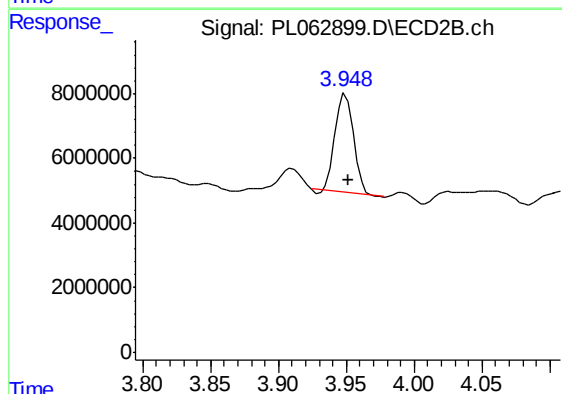




#1 Tetrachloro-m-xylene

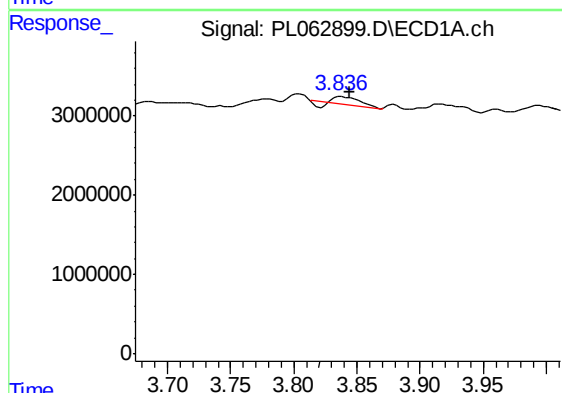
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 22403585
Conc: 13.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



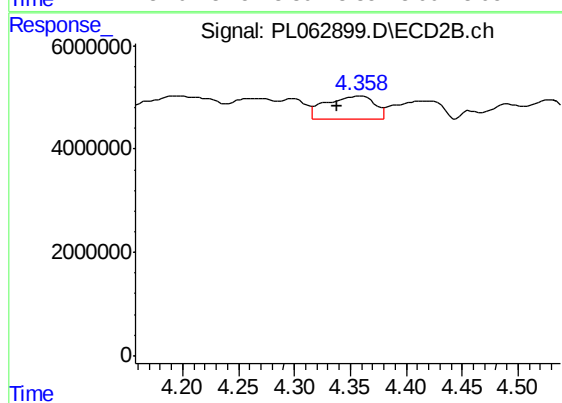
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 28291214
Conc: 9.63 ng/ml



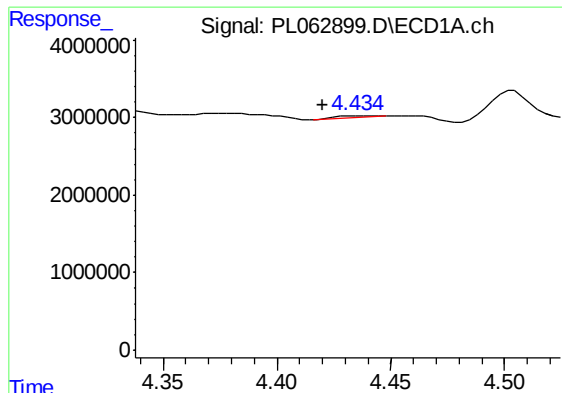
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: -0.006 min
Response: 975647
Conc: 0.38 ng/ml



#2 alpha-BHC

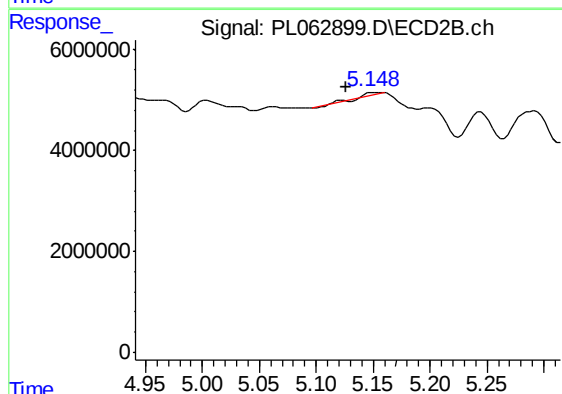
R.T.: 4.359 min
Delta R.T.: 0.021 min
Response: 13428483
Conc: 3.02 ng/ml



#4 Heptachlor

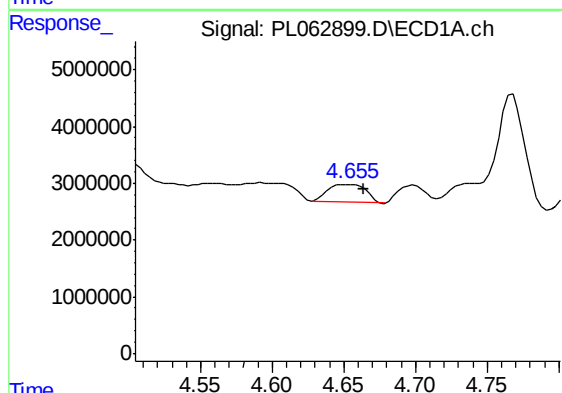
R.T.: 4.437 min
Delta R.T.: 0.017 min
Response: 243344
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



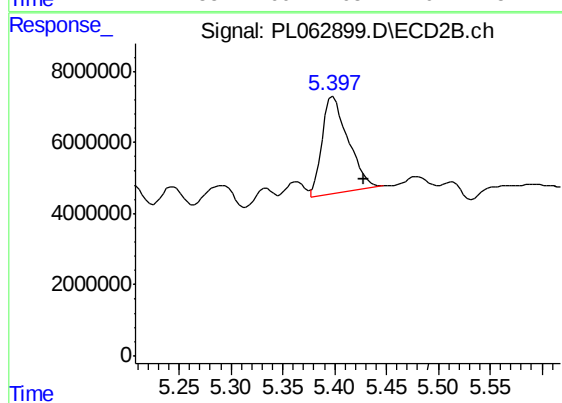
#4 Heptachlor

R.T.: 5.151 min
Delta R.T.: 0.025 min
Response: 659937
Conc: 0.17 ng/ml



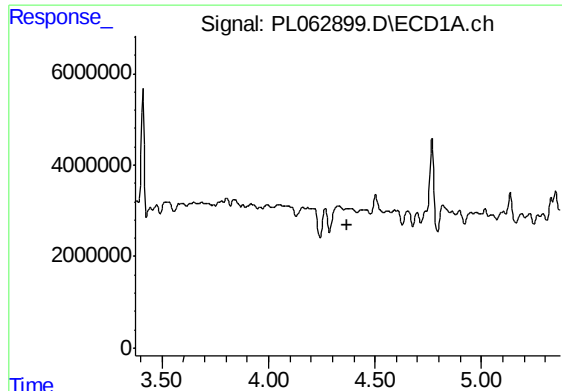
#5 Aldrin

R.T.: 4.655 min
Delta R.T.: -0.009 min
Response: 5764288
Conc: 3.02 ng/ml



#5 Aldrin

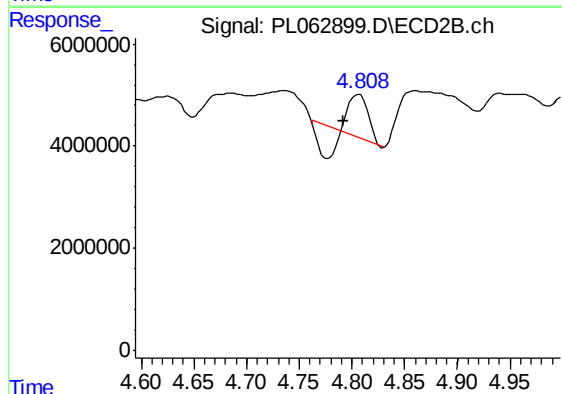
R.T.: 5.399 min
Delta R.T.: -0.030 min
Response: 47597134
Conc: 13.15 ng/ml



#6 beta-BHC

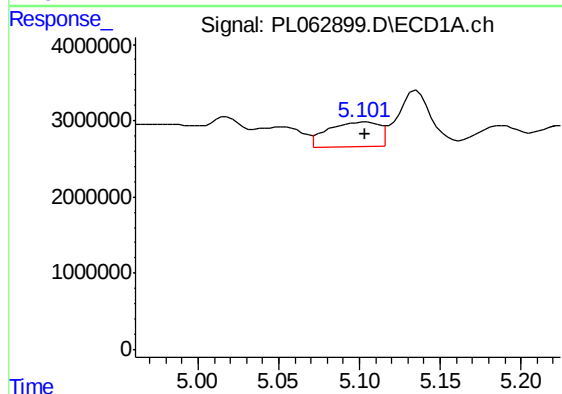
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



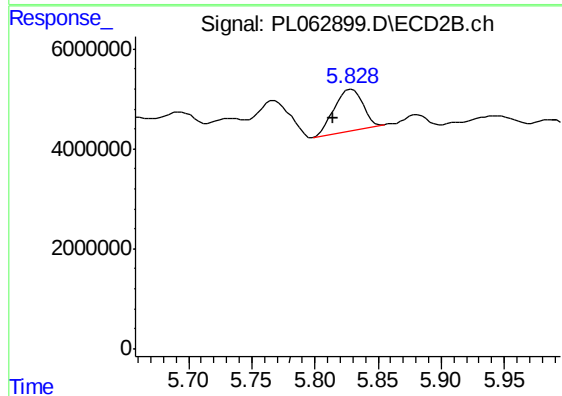
#6 beta-BHC

R.T.: 4.807 min
Delta R.T.: 0.015 min
Response: 4296643
Conc: 2.28 ng/ml



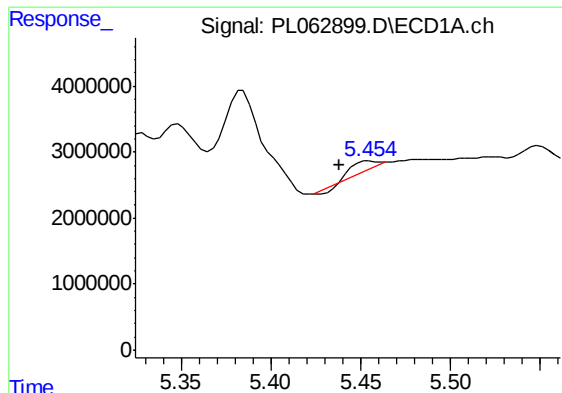
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 7360668
Conc: 4.03 ng/ml



#8 Heptachlor epoxide

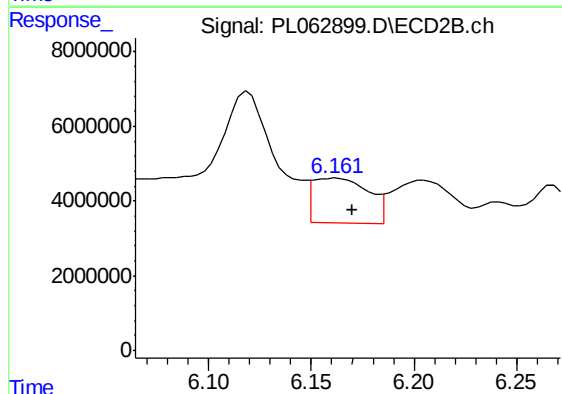
R.T.: 5.829 min
Delta R.T.: 0.015 min
Response: 12885756
Conc: 3.98 ng/ml



#9 Endosulfan I

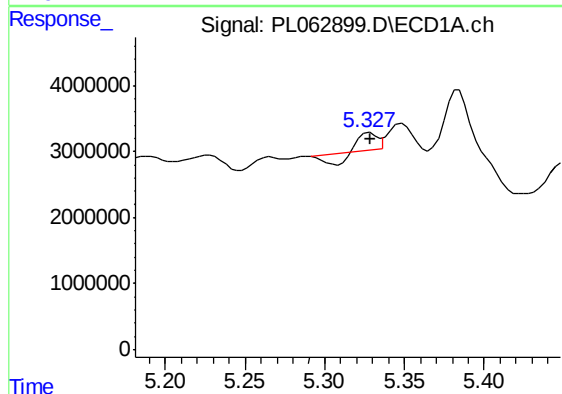
R.T.: 5.456 min
Delta R.T.: 0.018 min
Response: 833901
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



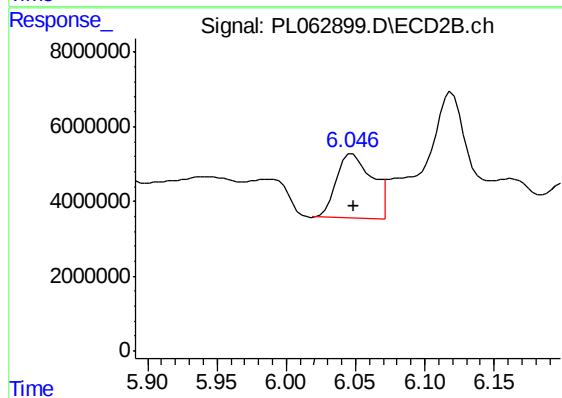
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: -0.008 min
Response: 22182395
Conc: 7.03 ng/ml



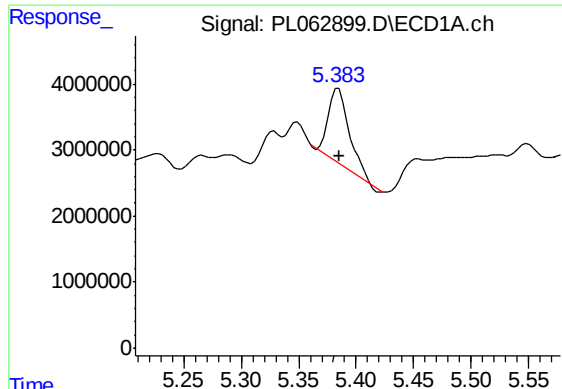
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 642140
Conc: 0.36 ng/ml



#10 gamma-Chlordane

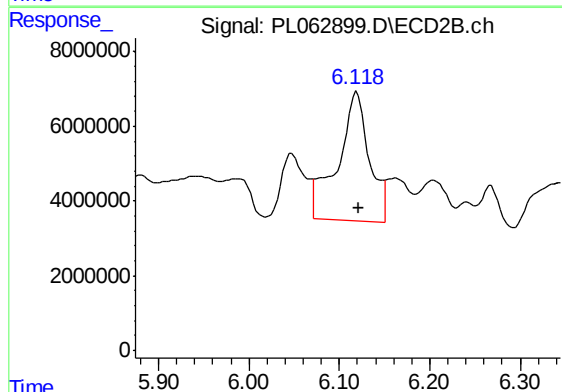
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 30676119
Conc: 9.11 ng/ml



#11 alpha-Chlordane

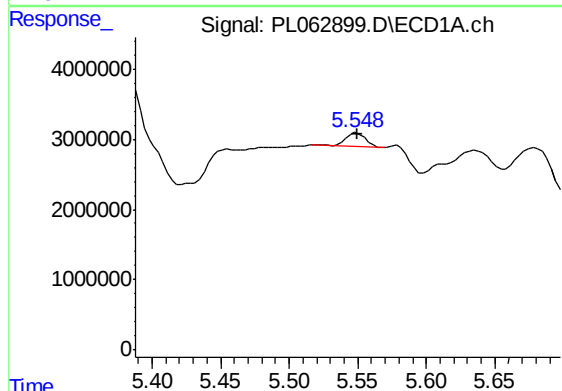
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 14129052
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



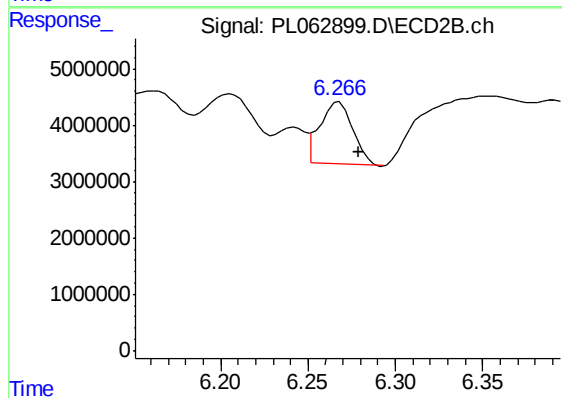
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 83647567
Conc: 24.83 ng/ml



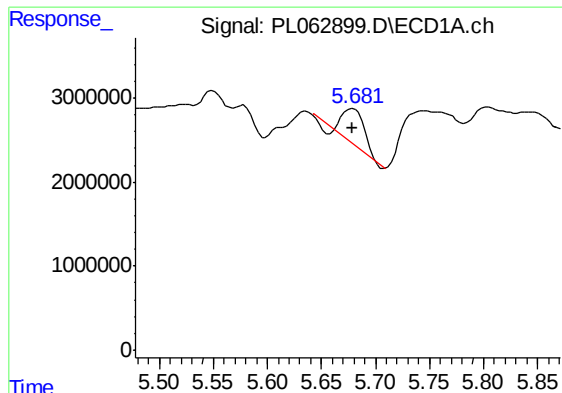
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 2096854
Conc: 1.27 ng/ml



#12 4,4'-DDE

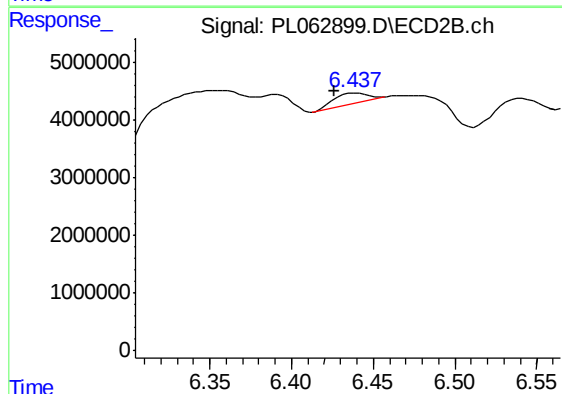
R.T.: 6.268 min
Delta R.T.: -0.012 min
Response: 14853889
Conc: 4.61 ng/ml



#13 Dielddrin

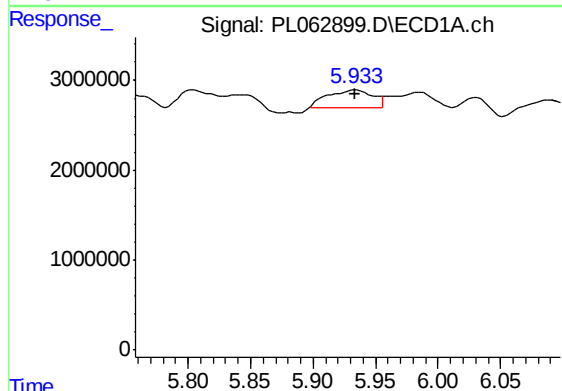
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 5696270
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



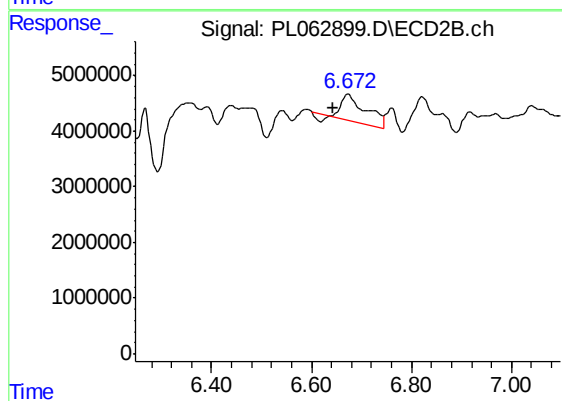
#13 Dielddrin

R.T.: 6.439 min
Delta R.T.: 0.013 min
Response: 2605673
Conc: 0.81 ng/ml



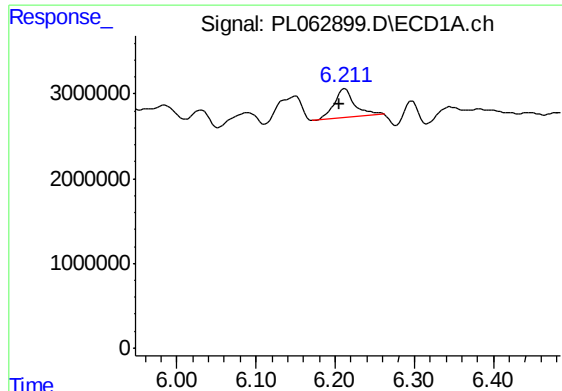
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 4922040
Conc: 2.96 ng/ml



#14 Endrin

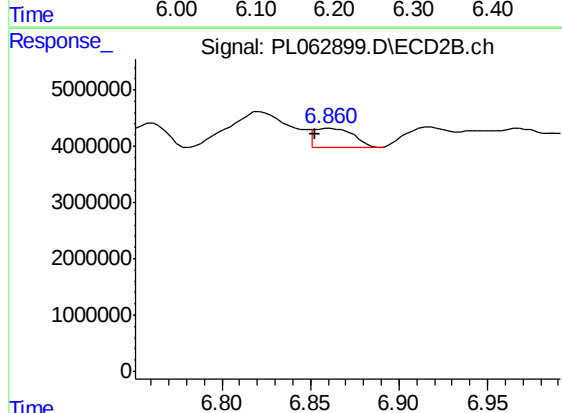
R.T.: 6.673 min
Delta R.T.: 0.030 min
Response: 14928560
Conc: 5.35 ng/ml



#15 Endosulfan II

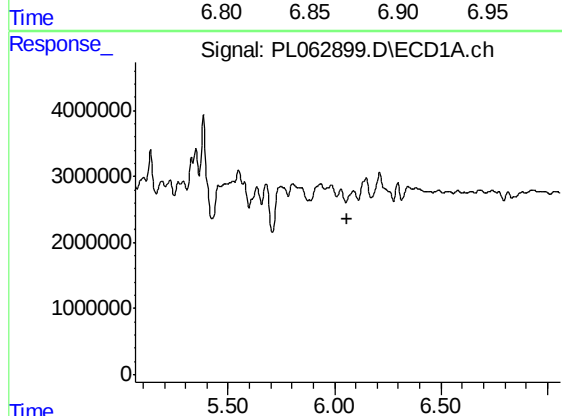
R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 6487841
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



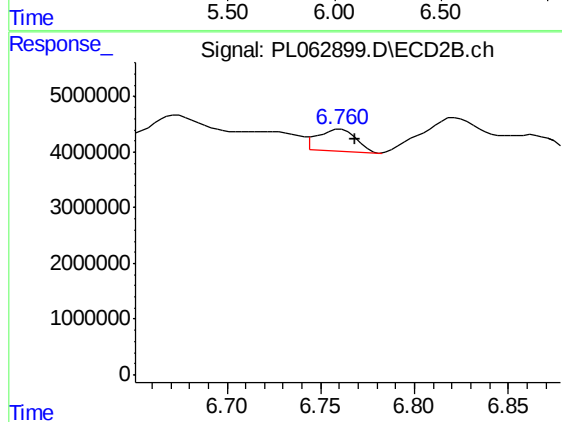
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.008 min
Response: 5016190
Conc: 1.75 ng/ml



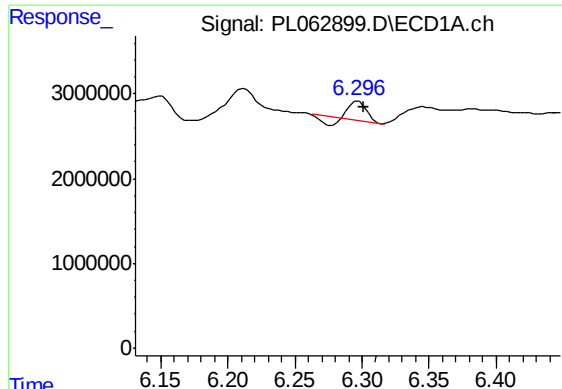
#16 4,4'-DDD

R.T.: 6.089 min
Delta R.T.: 0.027 min
Response: -64581
Conc: N.D.



#16 4,4'-DDD

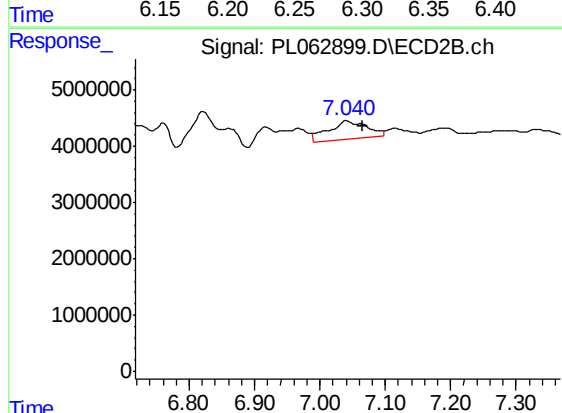
R.T.: 6.761 min
Delta R.T.: -0.008 min
Response: 5480761
Conc: 2.14 ng/ml



#17 4,4'-DDT

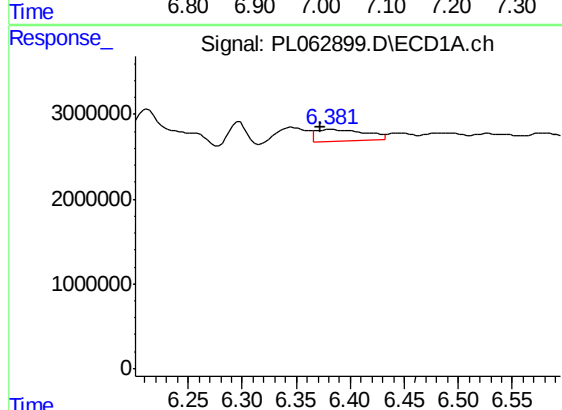
R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 1289065
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



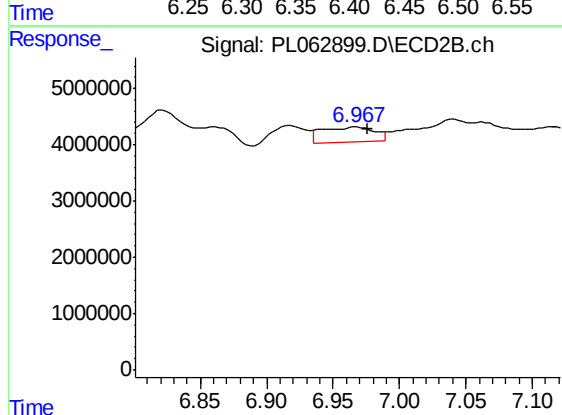
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.025 min
Response: 13190120
Conc: 5.87 ng/ml



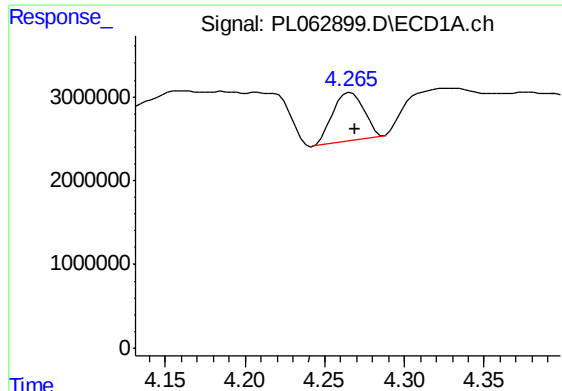
#18 Endrin aldehyde

R.T.: 6.382 min
Delta R.T.: 0.010 min
Response: 4287062
Conc: 2.95 ng/ml



#18 Endrin aldehyde

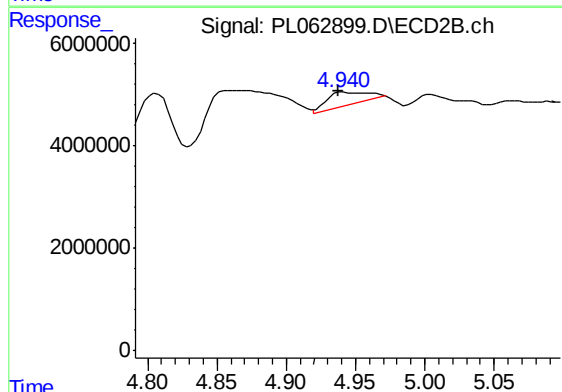
R.T.: 6.968 min
Delta R.T.: -0.008 min
Response: 7301983
Conc: 3.20 ng/ml



#23 Chlordane-1

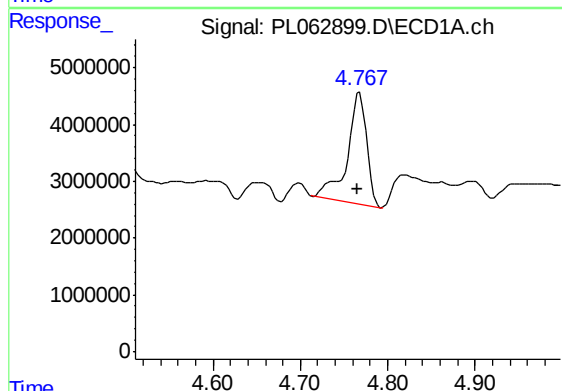
R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 7912116
Conc: 153.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



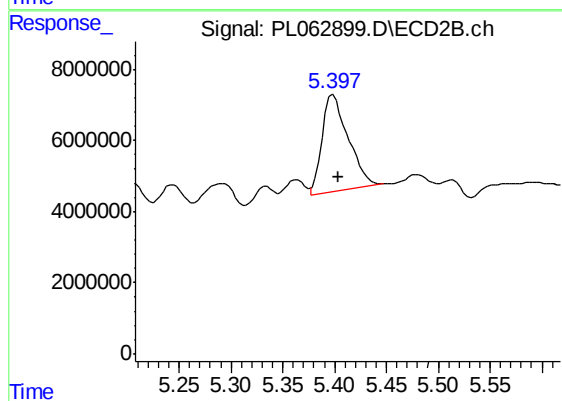
#23 Chlordane-1

R.T.: 4.942 min
Delta R.T.: 0.004 min
Response: 5251321
Conc: 52.32 ng/ml



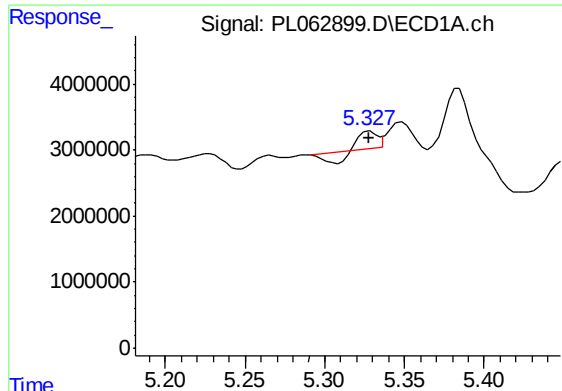
#24 Chlordane-2

R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 30007588
Conc: 520.61 ng/ml



#24 Chlordane-2

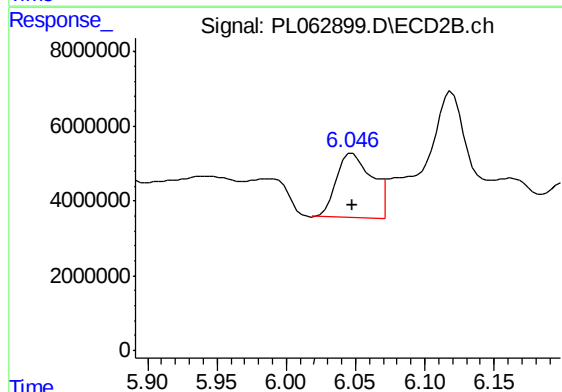
R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 47597134
Conc: 436.53 ng/ml



#25 Chlordane-3

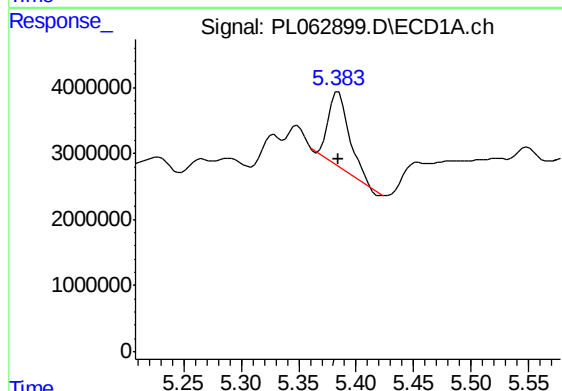
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 642140
Conc: 4.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



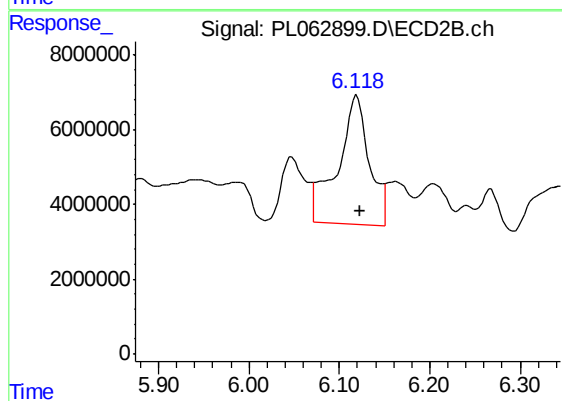
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 30676119
Conc: 75.94 ng/ml



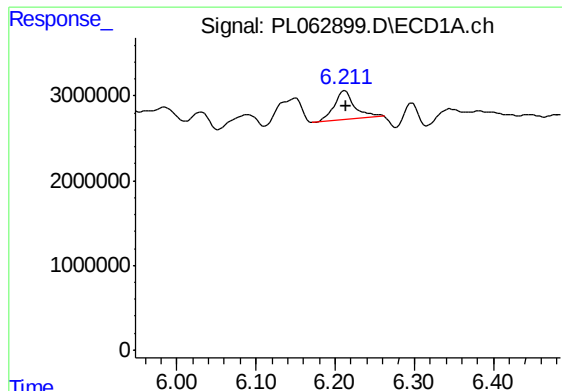
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 14129052
Conc: 108.47 ng/ml



#26 Chlordane-4

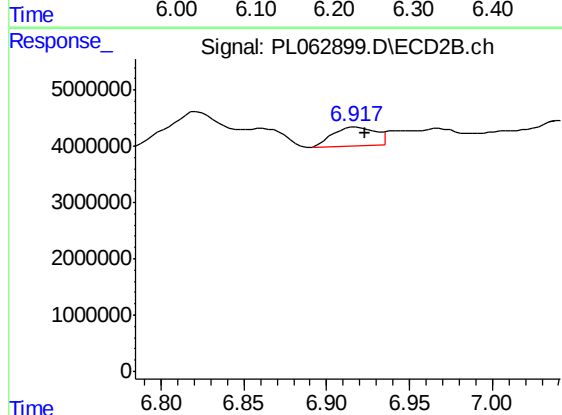
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 83647567
Conc: 172.72 ng/ml



#27 Chlordane-5

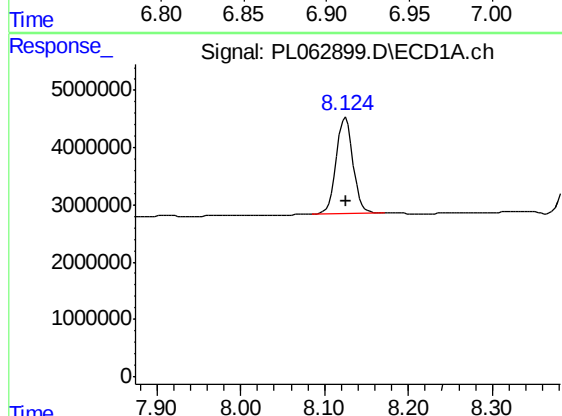
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 6487841
Conc: 134.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110620



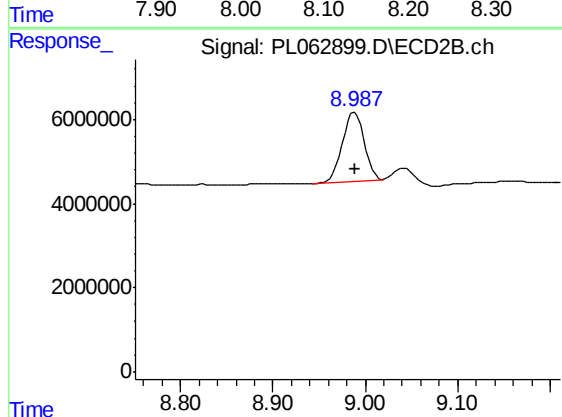
#27 Chlordane-5

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 5990806
Conc: 80.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 23611347
Conc: 14.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 26829957
Conc: 12.82 ng/ml