

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
 Data File : PL062701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:26
 Operator : DD\AJ
 Sample : L4552-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VW-STONE-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:22:12 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...	3.412	3.953	39287941	69317418	22.841	23.588
28)	SA Decachlor...	8.131	8.996	36062737	49721187	22.479	23.756
Target Compounds							
2)	A alpha-BHC	0.000	4.364f	0	8395800	N.D.	1.890 #
5)	MB Aldrin	4.679	5.409f	1321305	3770410	0.692	1.042 #
7)	B delta-BHC	0.000	5.003	0	13338216	N.D.	3.812 #
8)	B Heptachlo...	5.126f	5.810	2803483	13363599	1.537	4.126 #
9)	A Endosulfan I	5.461f	6.150f	885701	3185472	0.530	1.010 #
10)	B gamma-Chl...	5.351f	6.067f	3545628	11607047	1.968	3.448 #
11)	B alpha-Chl...	0.000	6.150f	0	3185472	N.D.	0.946 #
12)	B 4,4'-DDE	0.000	6.282	0	14382325	N.D.	4.464 #
13)	MA Dieldrin	5.676	6.423	26295882	6463428	14.882	2.019 #
14)	MA Endrin	5.935	6.641	-22057033	62168297	N.D.	22.274
15)	B Endosulfa...	6.195	6.843	27684178	914838	16.792	0.320 #
16)	A 4,4'-DDD	6.070	6.778	-637110	60417303	N.D.	23.601
17)	MA 4,4'-DDT	6.301	7.043f	68893911	141.7E6	51.623	63.091
18)	B Endrin al...	6.394f	6.989	4505620	11668604	3.103	5.116 #
19)	B Endosulfa...	6.587	7.177f	5874441	7924287	3.560	3.303
20)	A Methoxychlor	6.832	7.517	18964787	-2330545	22.019	N.D. #
21)	B Endrin ke...	0.000	7.678	0	5364994	N.D.	2.264 #
22)	Mirex	7.271	8.106	-714020	6095773	N.D.	3.577
23)	Chlordane-1	4.278	0.000	1424612	0	27.636	N.D. #
24)	Chlordane-2	0.000	5.409	0	3770410	N.D.	34.580 #
25)	Chlordane-3	5.351f	6.067f	3545628	11607047	23.155	28.735
26)	Chlordane-4	0.000	6.150f	0	3185472	N.D.	6.578 #
27)	Chlordane-5	6.195f	6.951f	27684178	-6843533	573.817	N.D. #

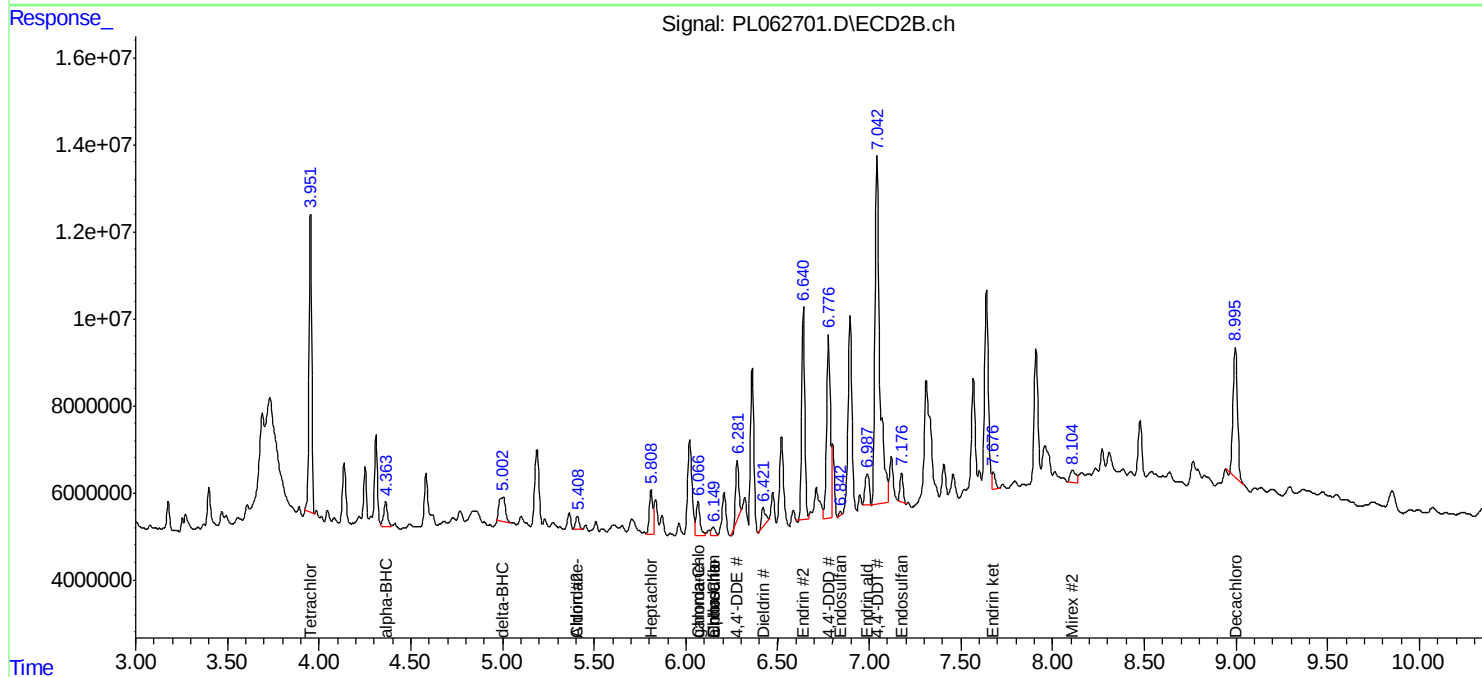
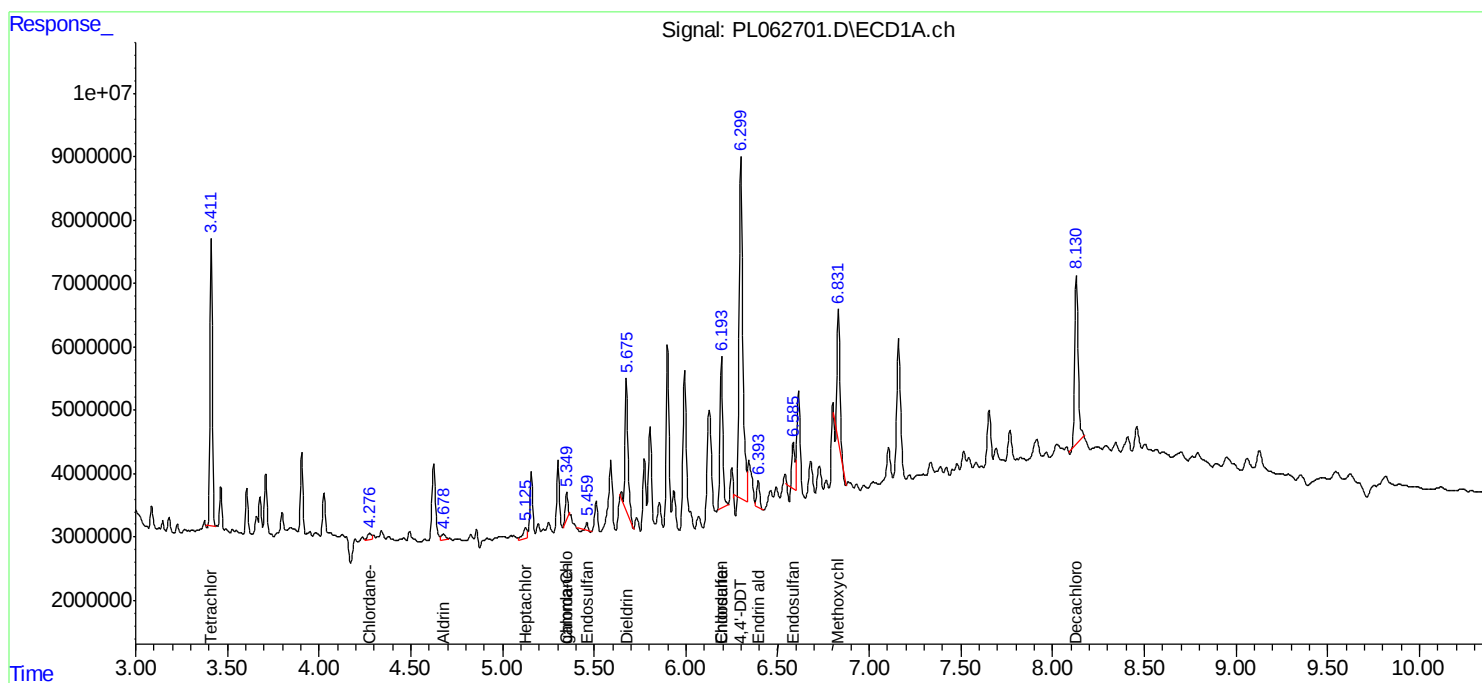
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

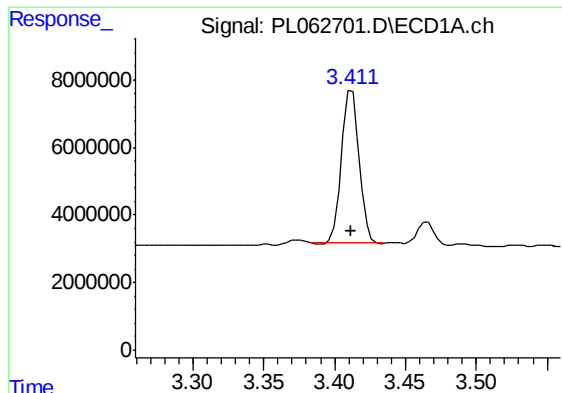
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
Data File : PL062701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:26
Operator : DD\AJ
Sample : L4552-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:22:12 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

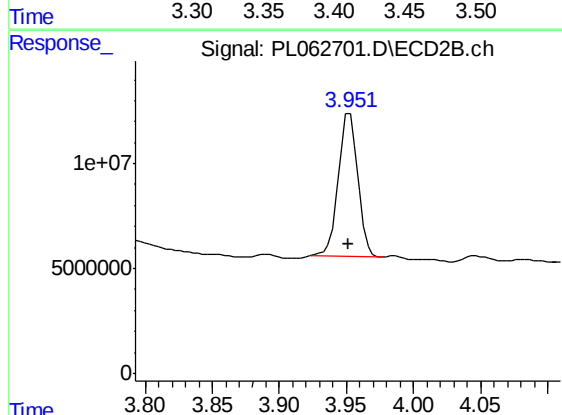




#1 Tetrachloro-m-xylene

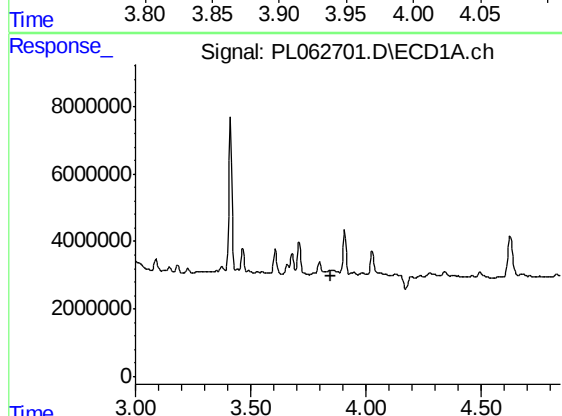
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 39287941
Conc: 22.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



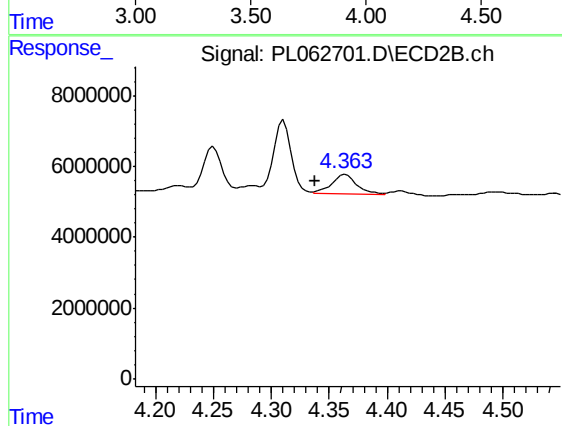
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 69317418
Conc: 23.59 ng/ml



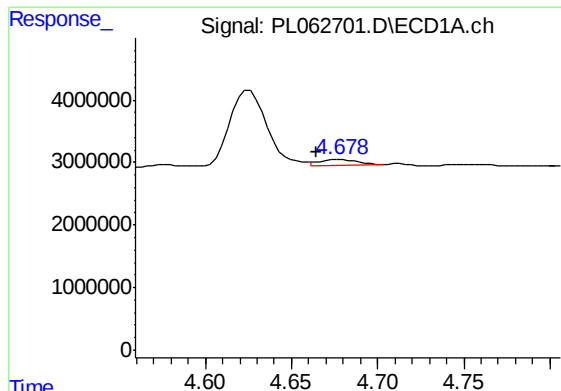
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

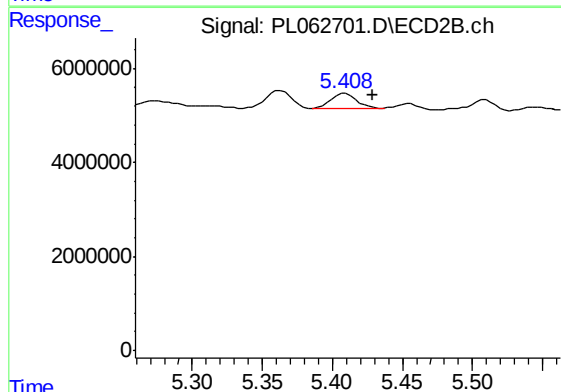
R.T.: 4.364 min
Delta R.T.: 0.026 min
Response: 8395800
Conc: 1.89 ng/ml



#5 Aldrin

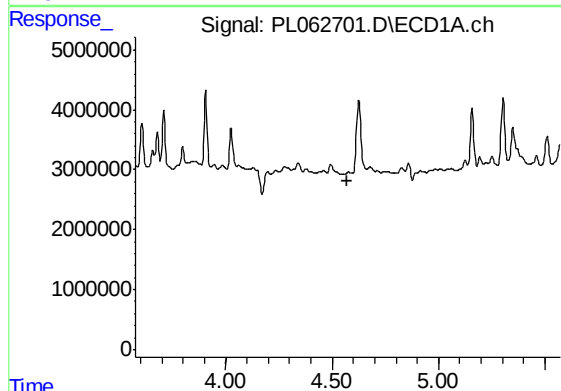
R.T.: 4.679 min
Delta R.T.: 0.015 min
Response: 1321305
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



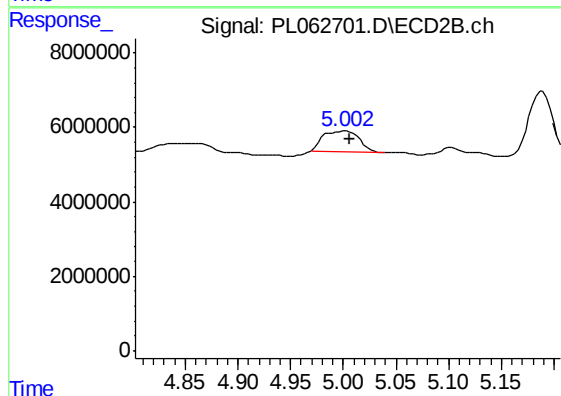
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.020 min
Response: 3770410
Conc: 1.04 ng/ml



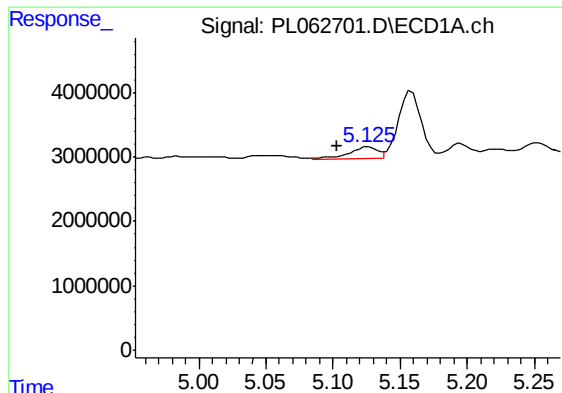
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

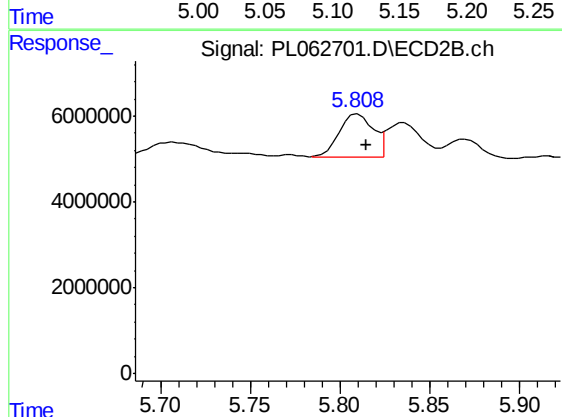
R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 13338216
Conc: 3.81 ng/ml



#8 Heptachlor epoxide

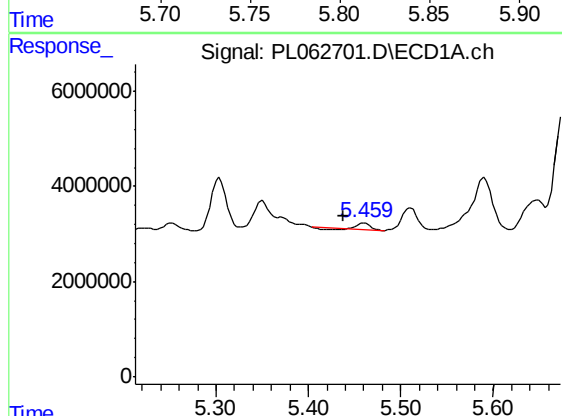
R.T.: 5.126 min
Delta R.T.: 0.023 min
Response: 2803483
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



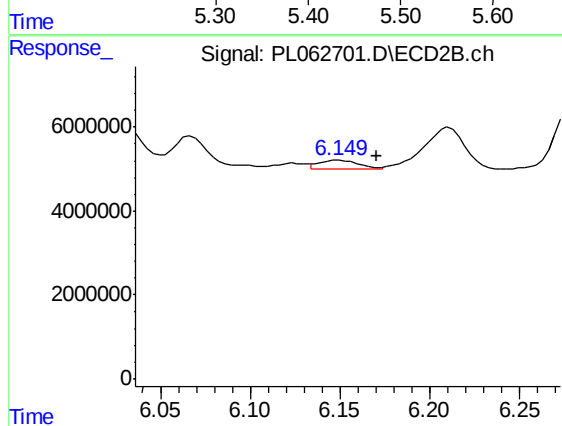
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 13363599
Conc: 4.13 ng/ml



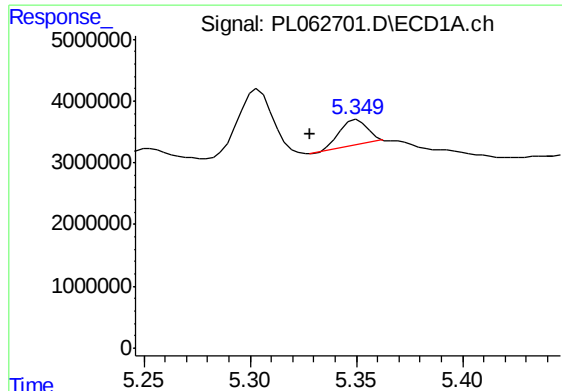
#9 Endosulfan I

R.T.: 5.461 min
Delta R.T.: 0.023 min
Response: 885701
Conc: 0.53 ng/ml



#9 Endosulfan I

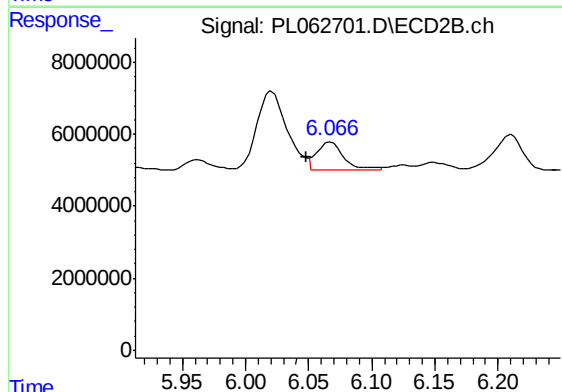
R.T.: 6.150 min
Delta R.T.: -0.020 min
Response: 3185472
Conc: 1.01 ng/ml



#10 gamma-Chlordane

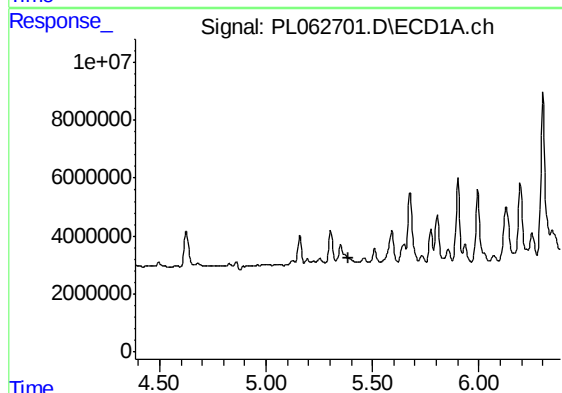
R.T.: 5.351 min
Delta R.T.: 0.022 min
Response: 3545628
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



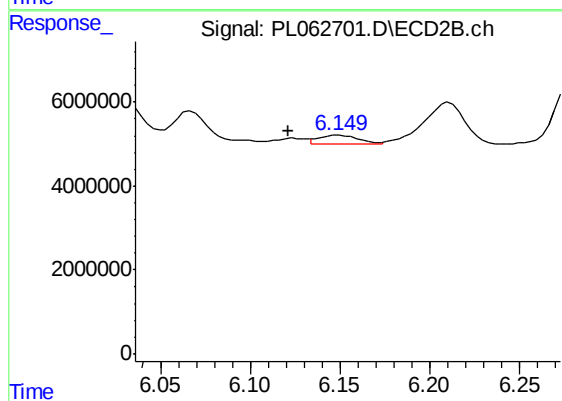
#10 gamma-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 11607047
Conc: 3.45 ng/ml



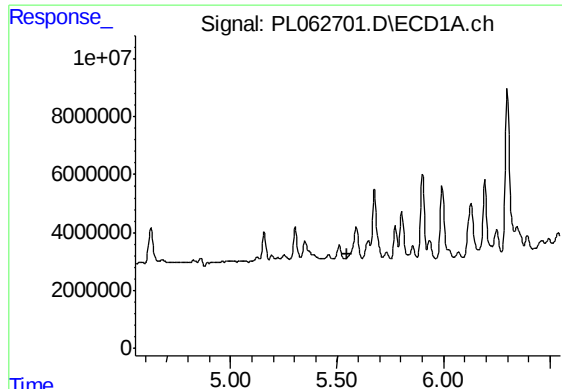
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

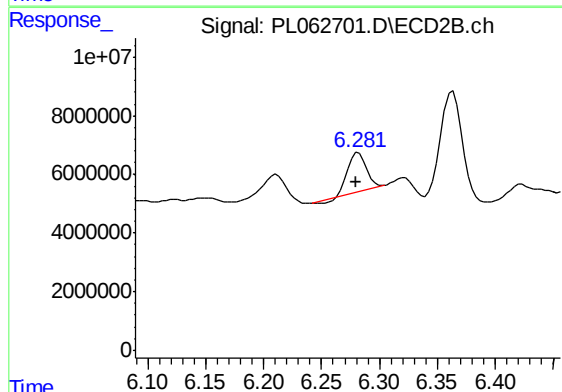
R.T.: 6.150 min
Delta R.T.: 0.029 min
Response: 3185472
Conc: 0.95 ng/ml



#12 4,4'-DDE

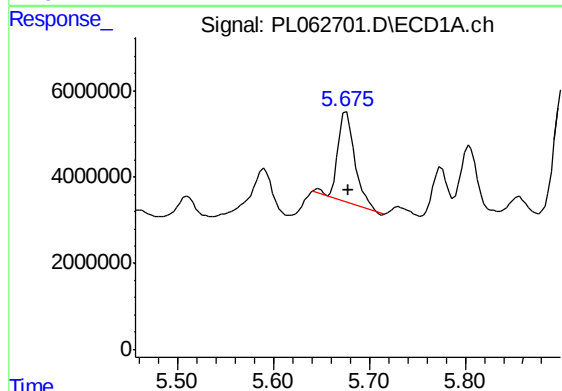
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



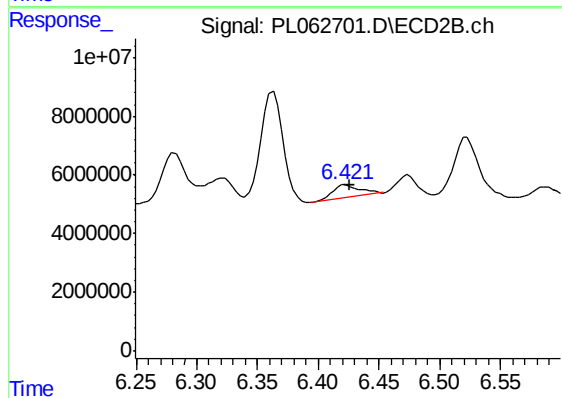
#12 4,4'-DDE

R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 14382325
Conc: 4.46 ng/ml



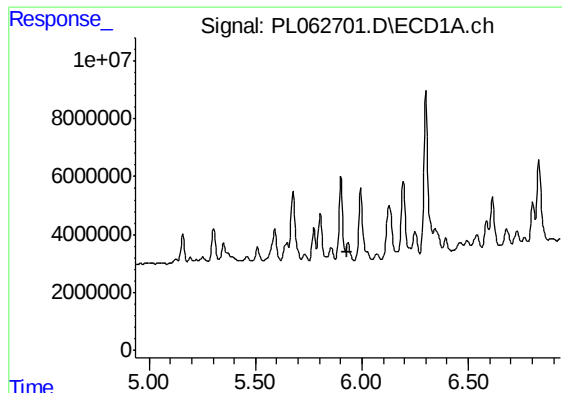
#13 Dieldrin

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 26295882
Conc: 14.88 ng/ml



#13 Dieldrin

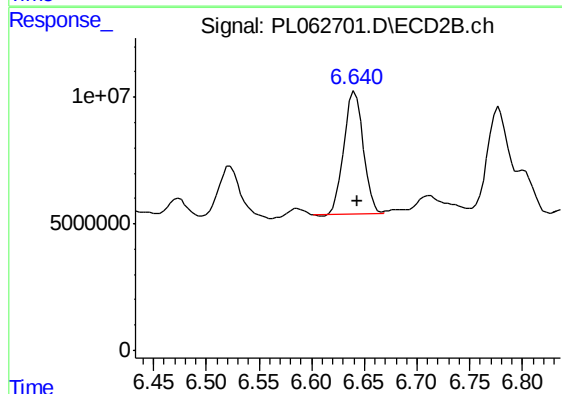
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 6463428
Conc: 2.02 ng/ml



#14 Endrin

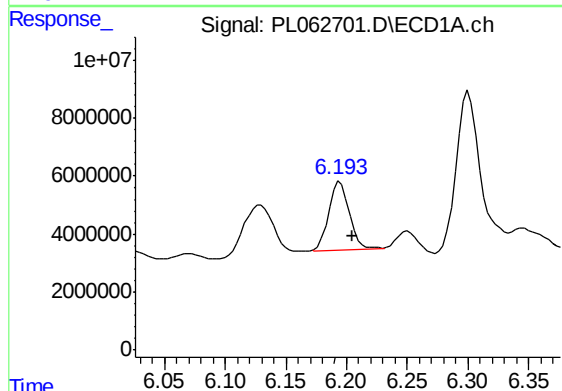
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: -22057033
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



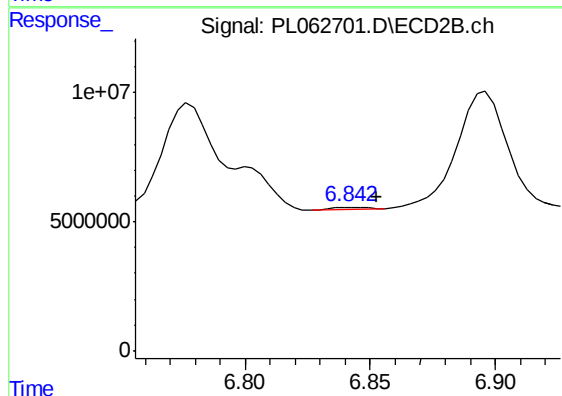
#14 Endrin

R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 62168297
Conc: 22.27 ng/ml



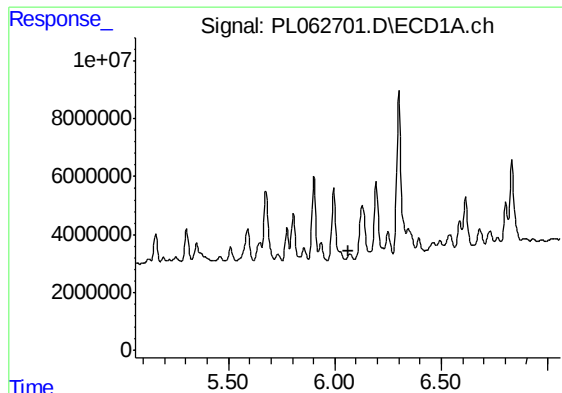
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 27684178
Conc: 16.79 ng/ml



#15 Endosulfan II

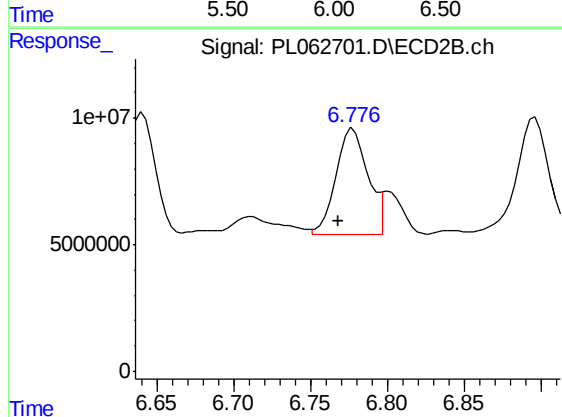
R.T.: 6.843 min
Delta R.T.: -0.010 min
Response: 914838
Conc: 0.32 ng/ml



#16 4,4'-DDD

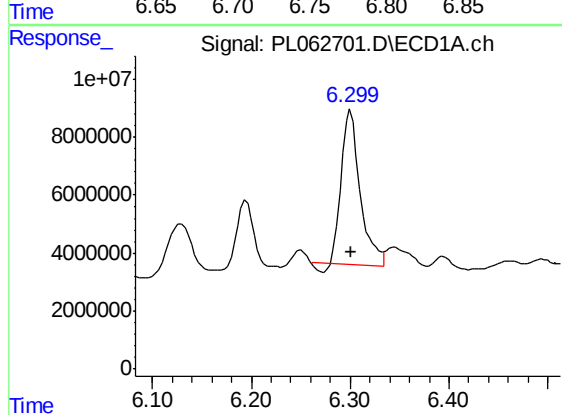
R.T.: 6.070 min
Delta R.T.: 0.008 min
Response: -637110
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



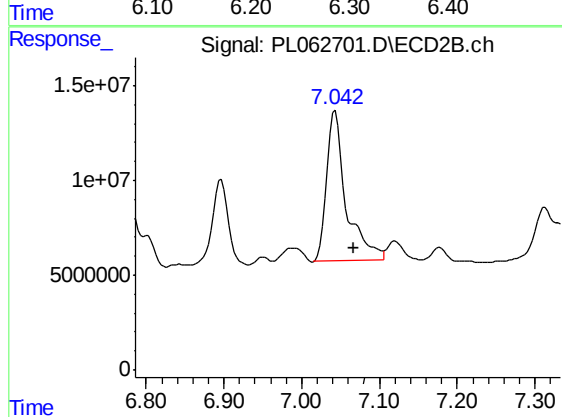
#16 4,4'-DDD

R.T.: 6.778 min
Delta R.T.: 0.009 min
Response: 60417303
Conc: 23.60 ng/ml



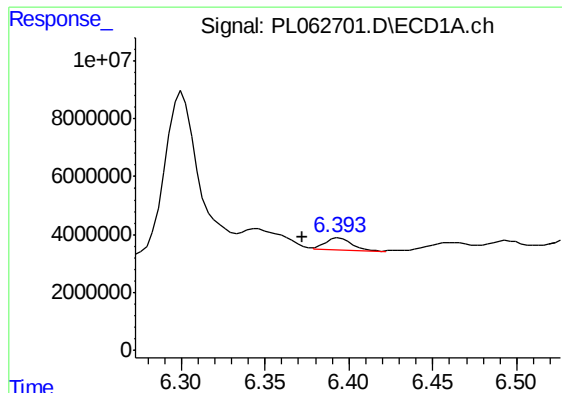
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 68893911
Conc: 51.62 ng/ml



#17 4,4'-DDT

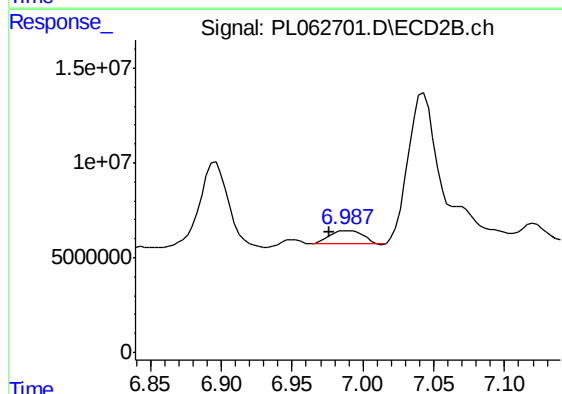
R.T.: 7.043 min
Delta R.T.: -0.023 min
Response: 141654944
Conc: 63.09 ng/ml



#18 Endrin aldehyde

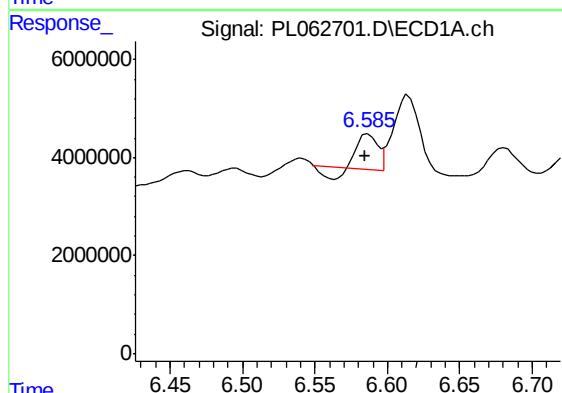
R.T.: 6.394 min
Delta R.T.: 0.022 min
Response: 4505620
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



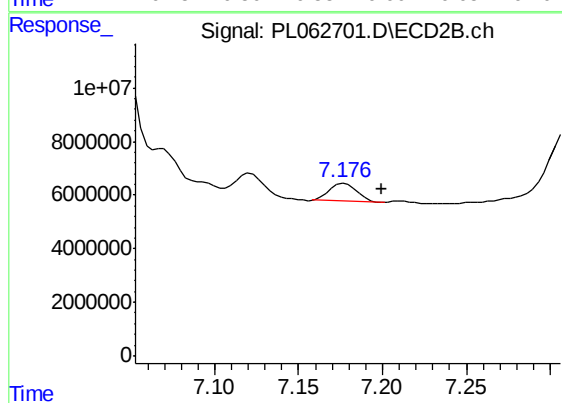
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: 0.012 min
Response: 11668604
Conc: 5.12 ng/ml



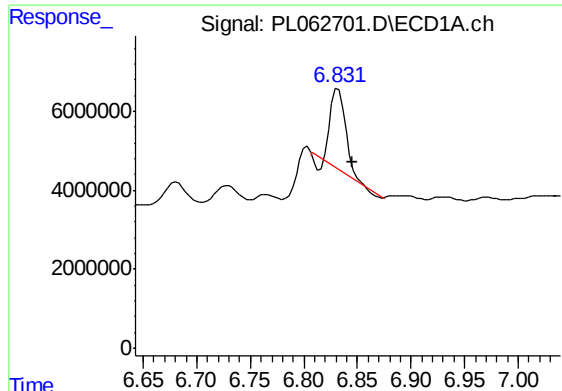
#19 Endosulfan Sulfate

R.T.: 6.587 min
Delta R.T.: 0.002 min
Response: 5874441
Conc: 3.56 ng/ml



#19 Endosulfan Sulfate

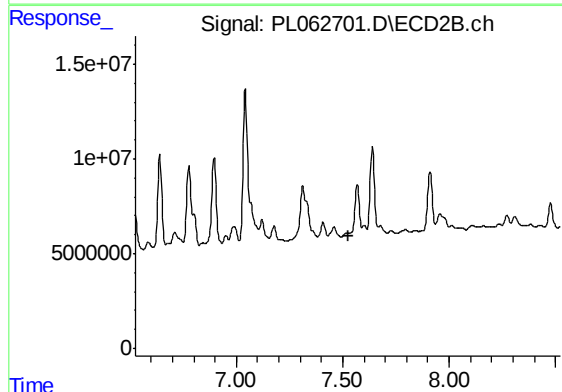
R.T.: 7.177 min
Delta R.T.: -0.022 min
Response: 7924287
Conc: 3.30 ng/ml



#20 Methoxychlor

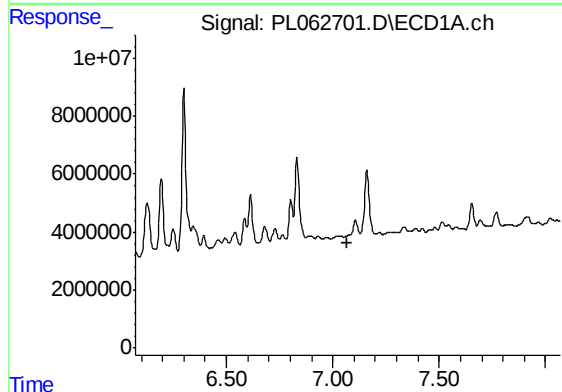
R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 18964787
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



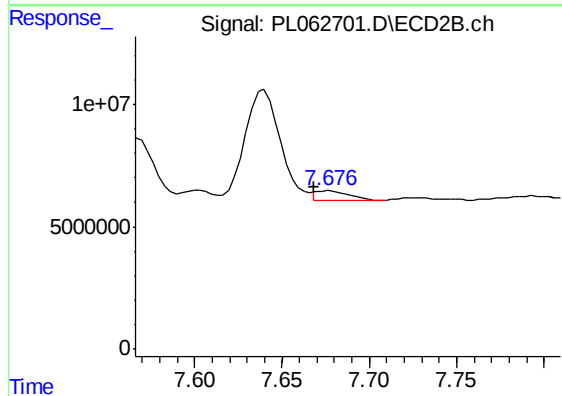
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.009 min
Response: -2330545
Conc: N.D.



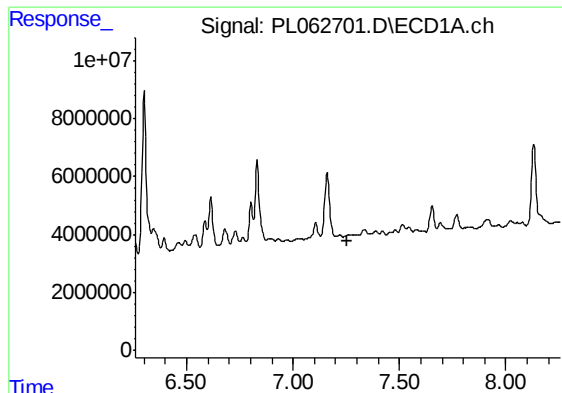
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#21 Endrin ketone

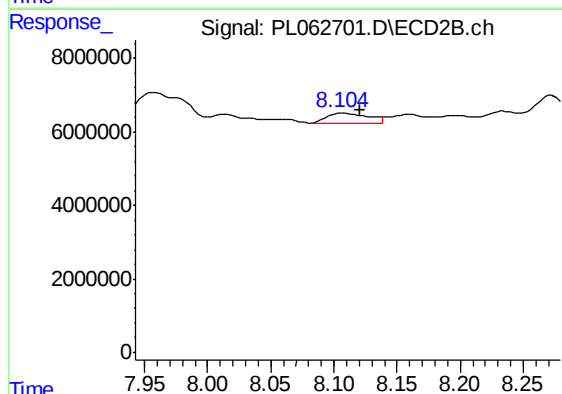
R.T.: 7.678 min
Delta R.T.: 0.009 min
Response: 5364994
Conc: 2.26 ng/ml



#22 Mirex

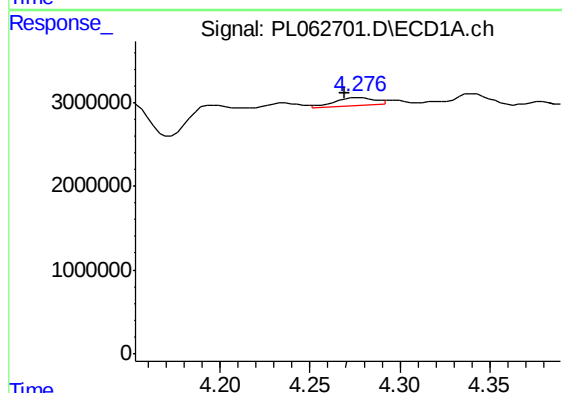
R.T.: 7.271 min
Delta R.T.: 0.013 min
Response: -714020
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



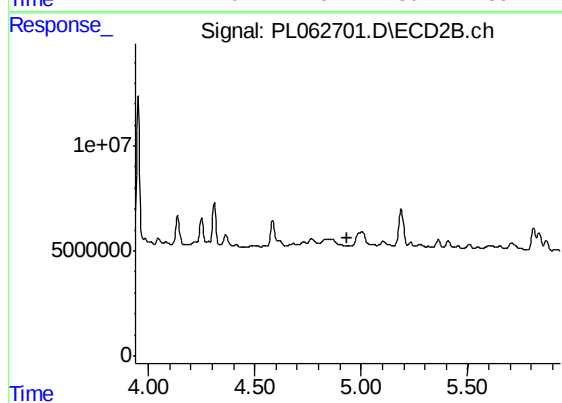
#22 Mirex

R.T.: 8.106 min
Delta R.T.: -0.015 min
Response: 6095773
Conc: 3.58 ng/ml



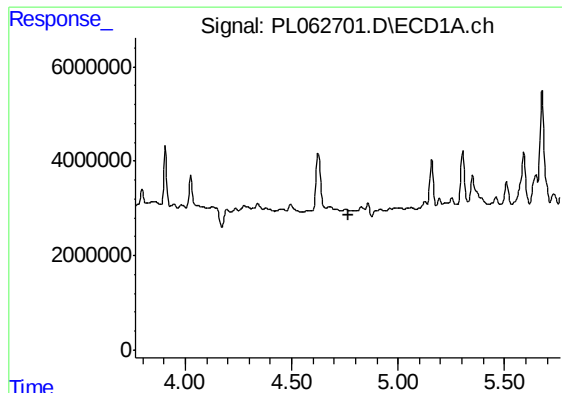
#23 Chlordane-1

R.T.: 4.278 min
Delta R.T.: 0.009 min
Response: 1424612
Conc: 27.64 ng/ml



#23 Chlordane-1

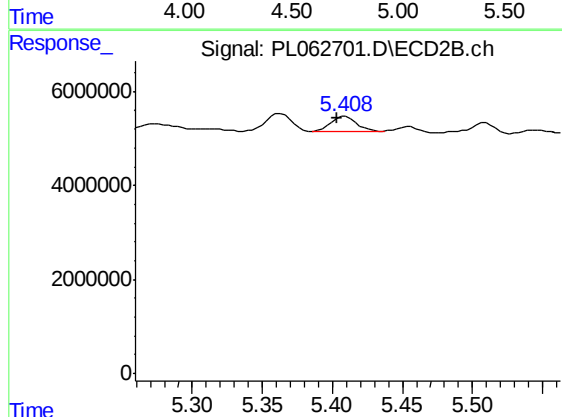
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

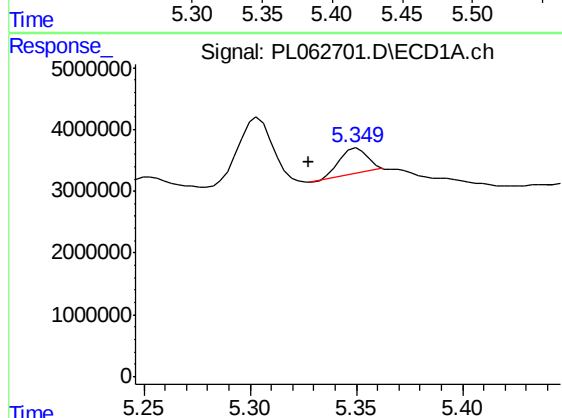
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



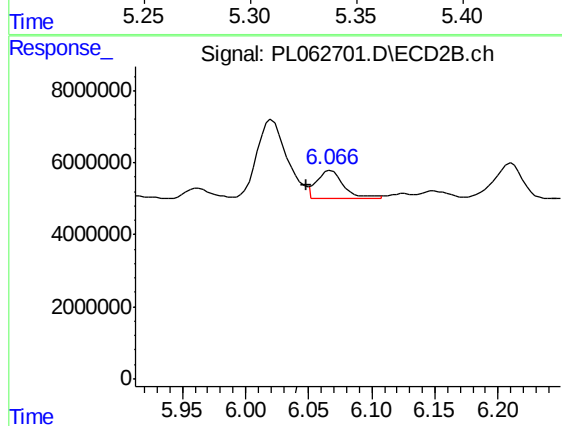
#24 Chlordane-2

R.T.: 5.409 min
Delta R.T.: 0.005 min
Response: 3770410
Conc: 34.58 ng/ml



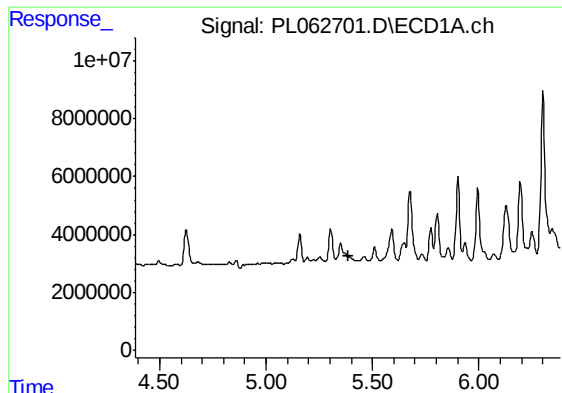
#25 Chlordane-3

R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 3545628
Conc: 23.15 ng/ml



#25 Chlordane-3

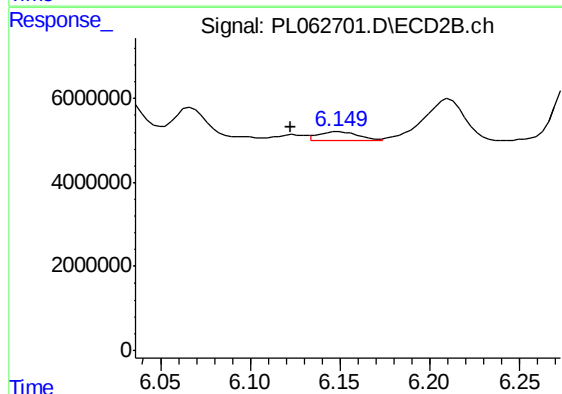
R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 11607047
Conc: 28.73 ng/ml



#26 Chlordane-4

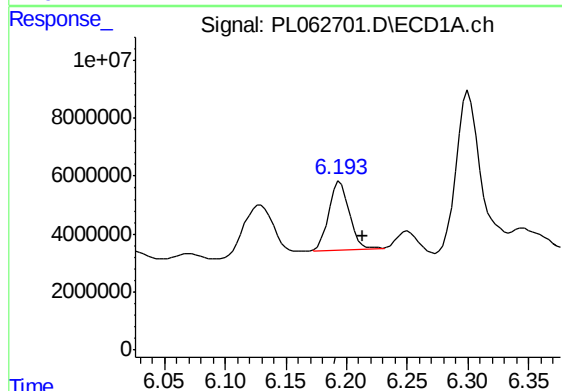
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



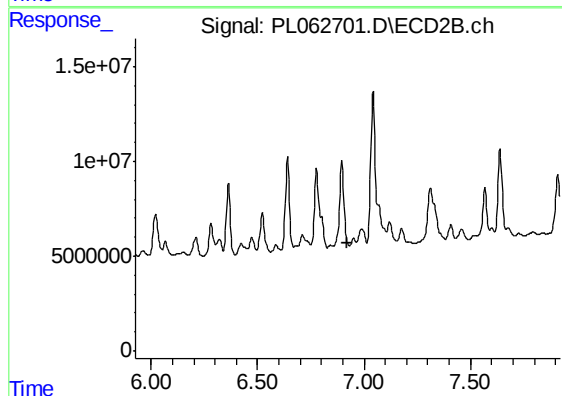
#26 Chlordane-4

R.T.: 6.150 min
Delta R.T.: 0.027 min
Response: 3185472
Conc: 6.58 ng/ml



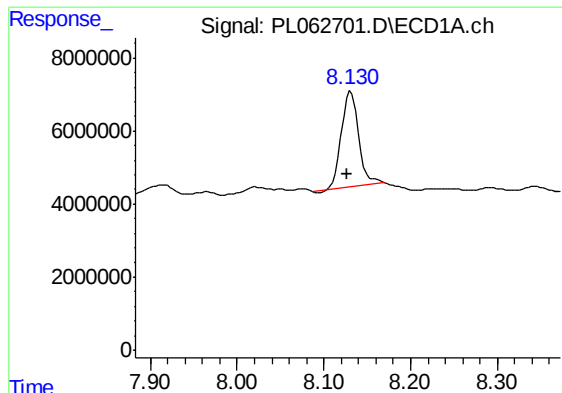
#27 Chlordane-5

R.T.: 6.195 min
Delta R.T.: -0.018 min
Response: 27684178
Conc: 573.82 ng/ml



#27 Chlordane-5

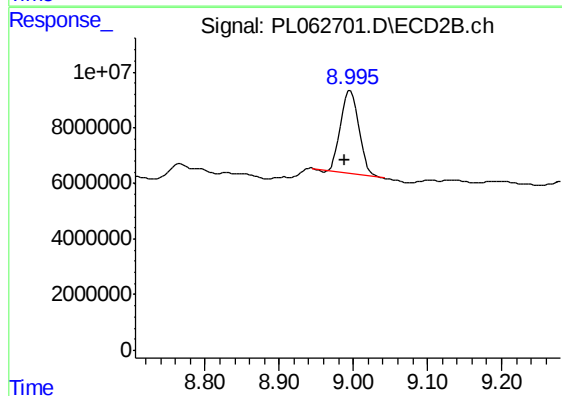
R.T.: 6.951 min
Delta R.T.: 0.028 min
Response: -6843533
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.131 min
Delta R.T.: 0.005 min
Response: 36062737
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
VW-STONE-B



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.007 min
Response: 49721187
Conc: 23.76 ng/ml