

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 19:34
 Operator : SG\AJ
 Sample : K6147-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-WC010

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:48:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.537	4.050	132.2E6	34775703	11.367	13.628
28)	SA Decachlor...	8.318	9.149	100.8E6	30124761	10.525	12.565
Target Compounds							
4)	MA Heptachlor	4.577	0.000	9912728	0	0.562	N.D. #
5)	MB Aldrin	4.824	5.564f	-5131080	1485087	N.D.	0.533
8)	B Heptachlo...	0.000	5.918	0	13047241	N.D.	5.223 #
9)	A Endosulfan I	5.627f	0.000	3521337	0	0.258	N.D. #
10)	B gamma-Chl...	5.518f	6.177	110.9E6	10348380	7.316	3.928 #
11)	B alpha-Chl...	0.000	6.238	0	13181478	N.D.	5.020 #
12)	B 4,4'-DDE	5.719	6.393	5624465	9943254	0.423	4.017 #
13)	MA Dieldrin	5.845	6.534	99582905	4168773	7.022	1.638 #
14)	MA Endrin	6.106	6.754	-10170800	10591273	N.D.	4.781
16)	A 4,4'-DDD	0.000	6.890	0	17837958	N.D.	9.290 #
17)	MA 4,4'-DDT	6.475	7.157f	128.3E6	30358641	12.249	15.322 #
18)	B Endrin al...	6.568	7.099	6147229	3247083	0.621	1.657 #
19)	B Endosulfa...	6.763	0.000	9809347	0	0.916	N.D. #
20)	A Methoxychlor	7.010	0.000	43005074	0	8.581	N.D. #
21)	B Endrin ke...	7.286f	0.000	8525148	0	0.784	N.D. #
22)	Mirex	7.456	8.252	10261341	2802042	1.264	1.621 #
23)	Chlordane-1	4.422	0.000	5502148	0	13.942	N.D. #
25)	Chlordane-3	5.518f	6.177	110.9E6	10348380	86.399	33.339 #
26)	Chlordane-4	0.000	6.238	0	13181478	N.D.	35.030 #
27)	Chlordane-5	6.371f	7.063f	-8989227	2807186	N.D.	41.639

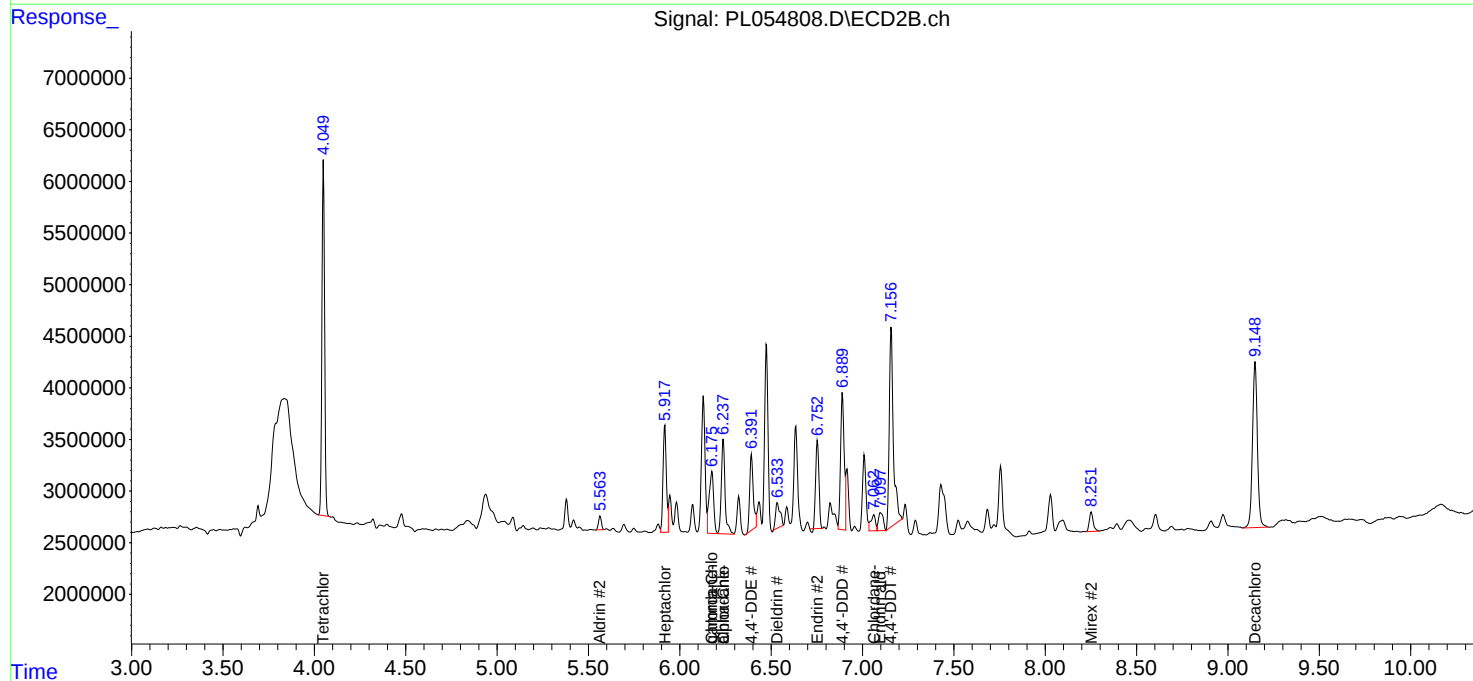
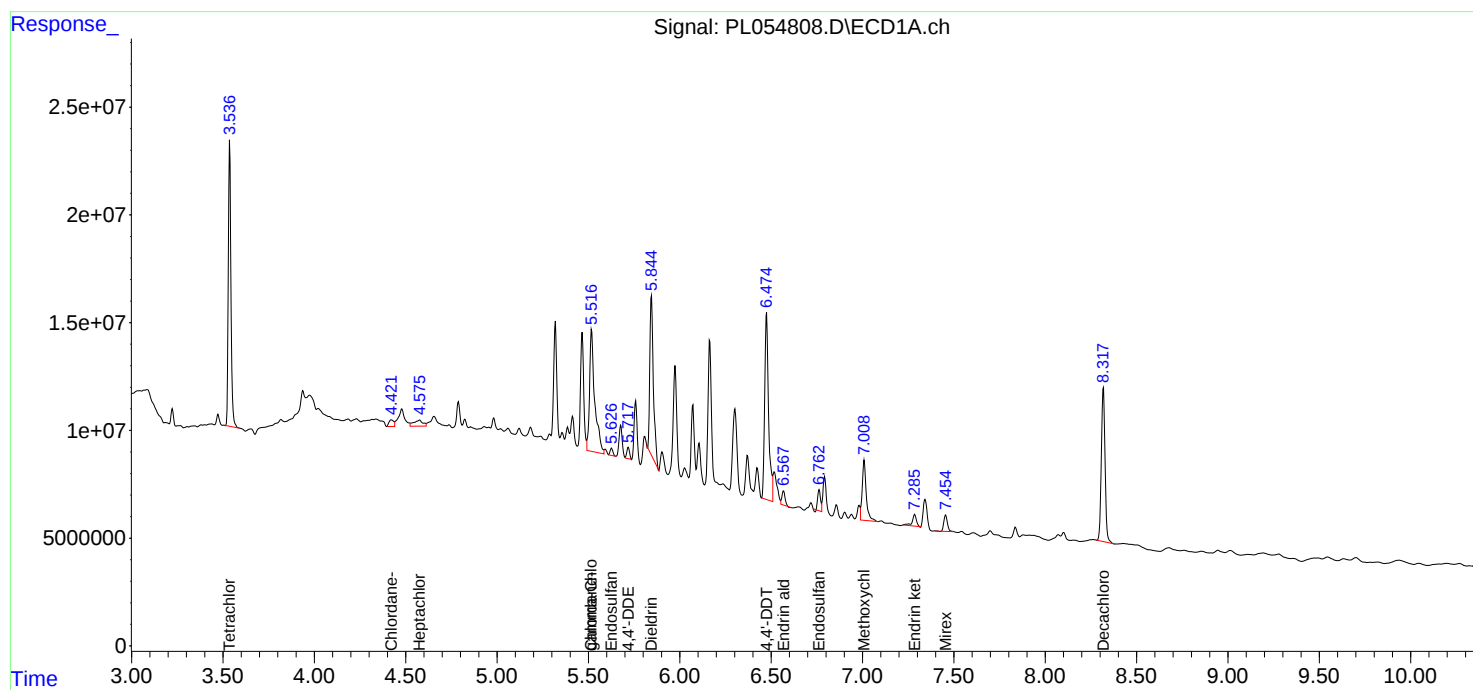
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

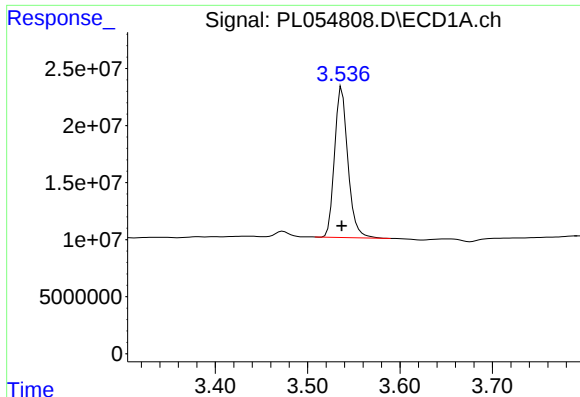
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
Data File : PL054808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:34
Operator : SG\AJ
Sample : K6147-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-WC010

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:48:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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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

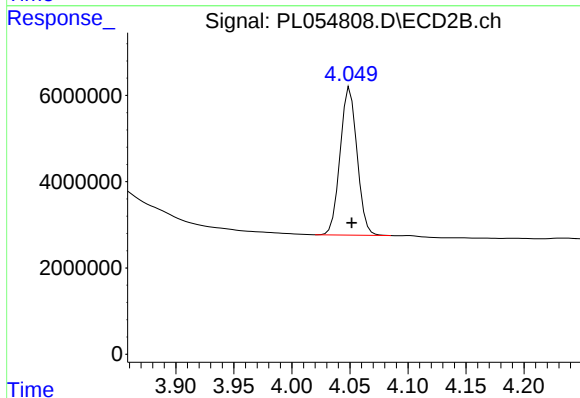




#1 Tetrachloro-m-xylene

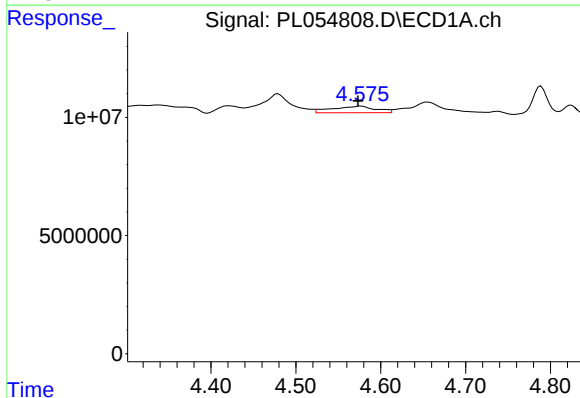
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 132240934
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



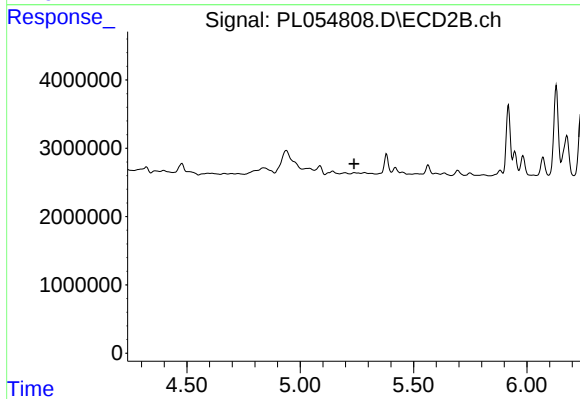
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 34775703
Conc: 13.63 ng/ml



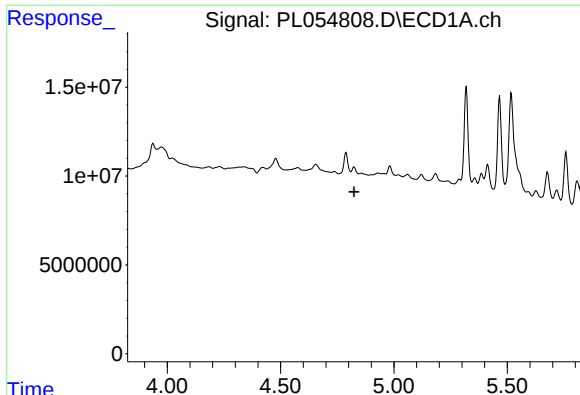
#4 Heptachlor

R.T.: 4.577 min
Delta R.T.: 0.003 min
Response: 9912728
Conc: 0.56 ng/ml



#4 Heptachlor

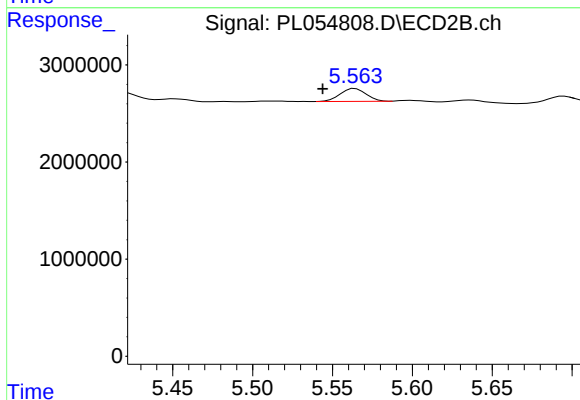
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

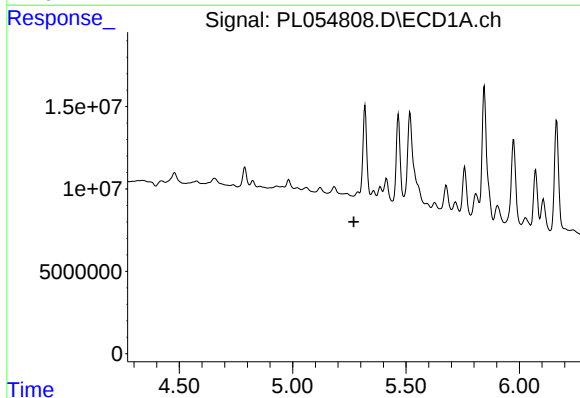
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: -5131080
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-WC010



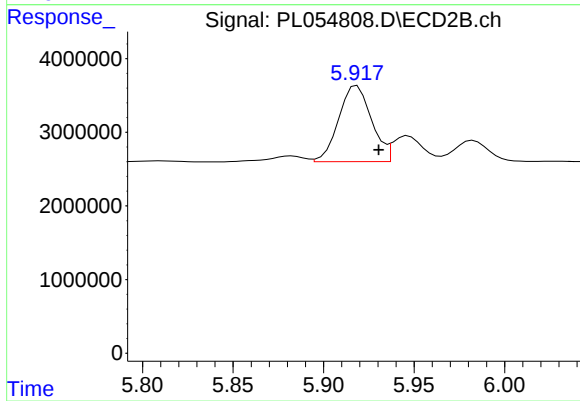
#5 Aldrin

R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 1485087
Conc: 0.53 ng/ml



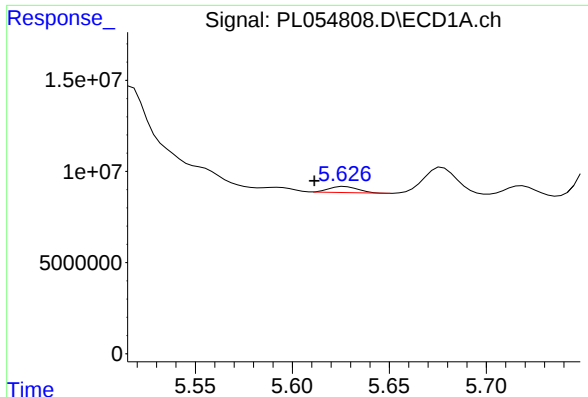
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

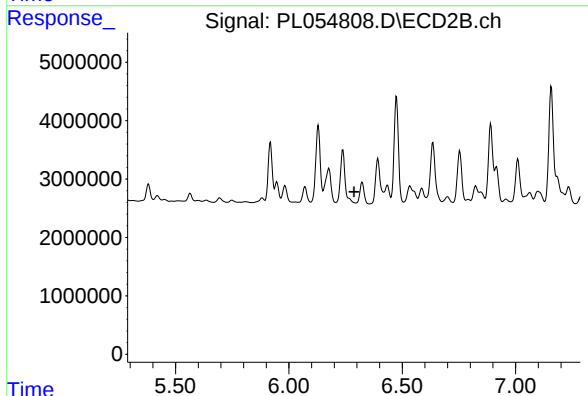
R.T.: 5.918 min
Delta R.T.: -0.012 min
Response: 13047241
Conc: 5.22 ng/ml



#9 Endosulfan I

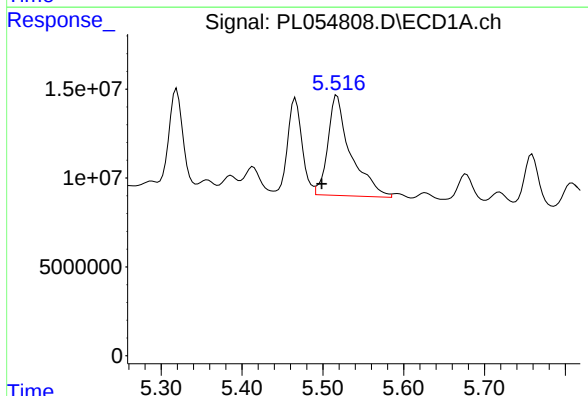
R.T.: 5.627 min
Delta R.T.: 0.016 min
Response: 3521337
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



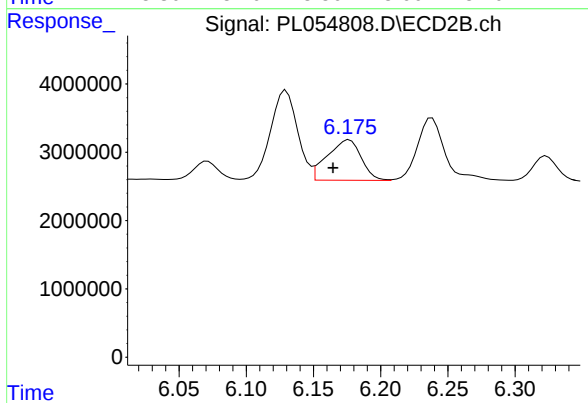
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



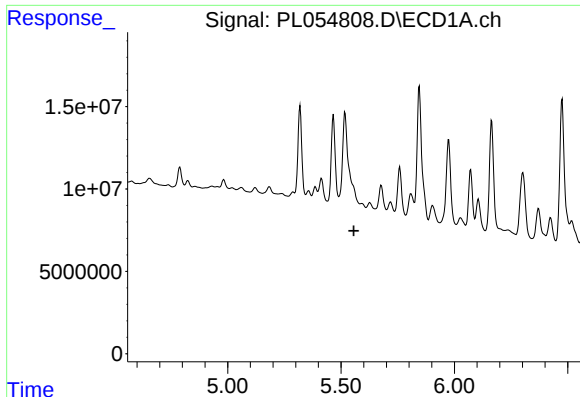
#10 gamma-Chlordane

R.T.: 5.518 min
Delta R.T.: 0.019 min
Response: 110947181
Conc: 7.32 ng/ml



#10 gamma-Chlordane

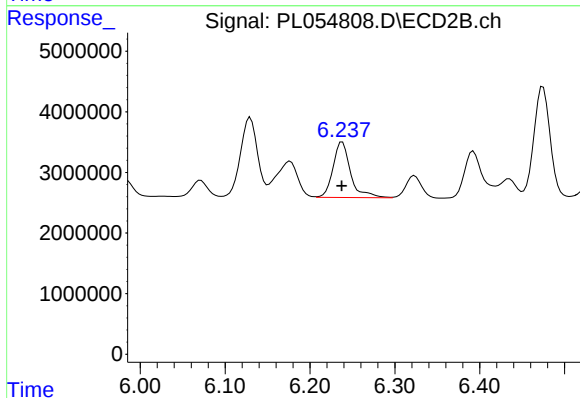
R.T.: 6.177 min
Delta R.T.: 0.012 min
Response: 10348380
Conc: 3.93 ng/ml



#11 alpha-Chlordane

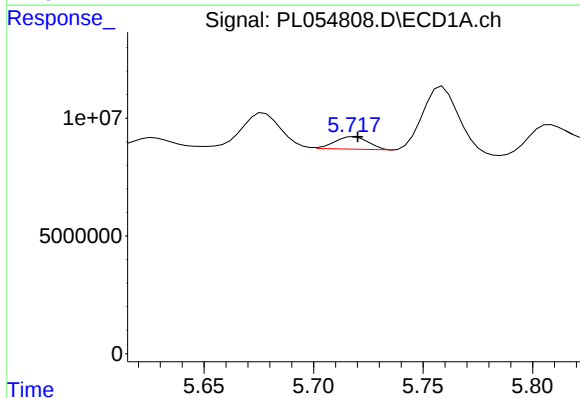
R.T.: 0.000 min
Exp R.T.: 5.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-WC010



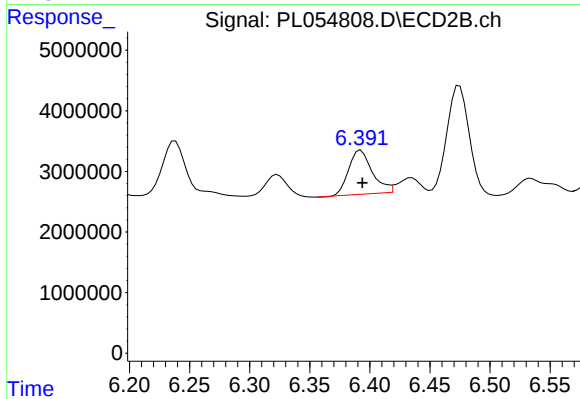
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 13181478
Conc: 5.02 ng/ml



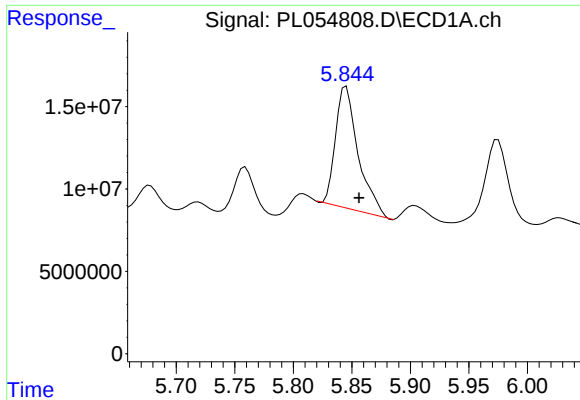
#12 4,4'-DDE

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 5624465
Conc: 0.42 ng/ml



#12 4,4'-DDE

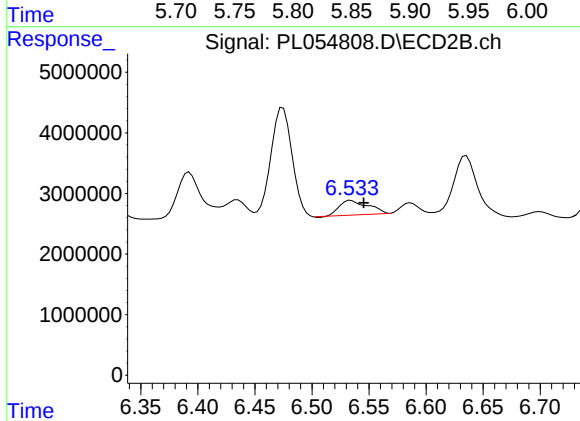
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 9943254
Conc: 4.02 ng/ml



#13 Dieldrin

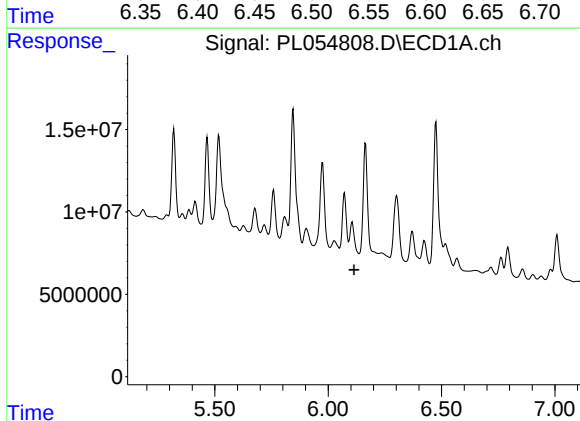
R.T.: 5.845 min
Delta R.T.: -0.011 min
Response: 99582905
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



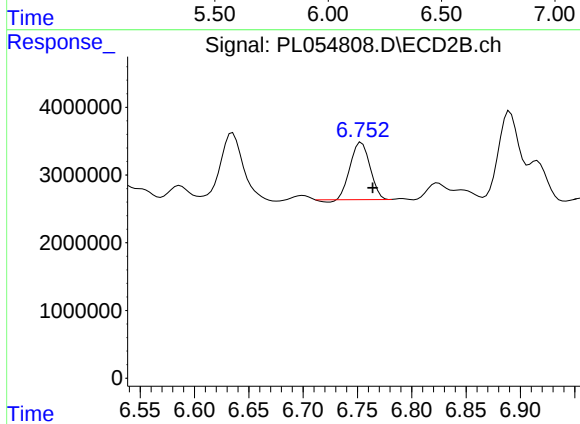
#13 Dieldrin

R.T.: 6.534 min
Delta R.T.: -0.011 min
Response: 4168773
Conc: 1.64 ng/ml



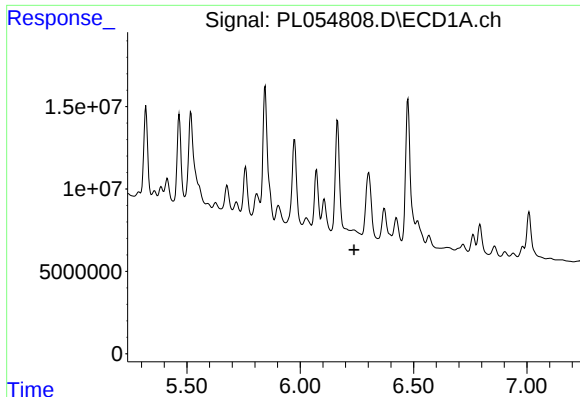
#14 Endrin

R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: -10170800
Conc: N.D.



#14 Endrin

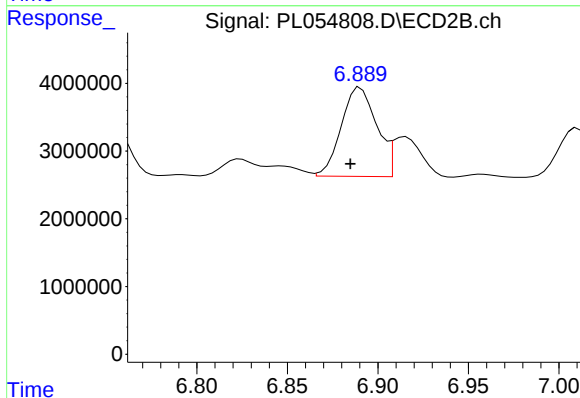
R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 10591273
Conc: 4.78 ng/ml



#16 4,4'-DDD

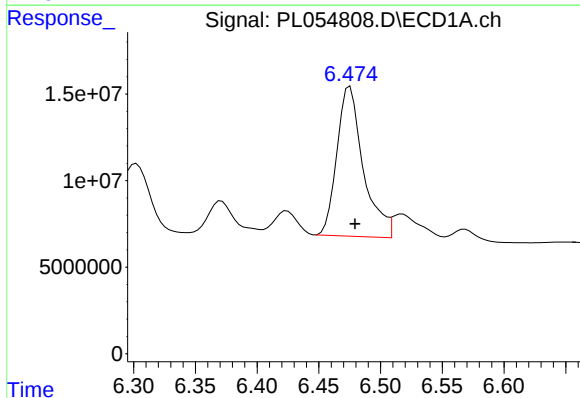
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-WC010



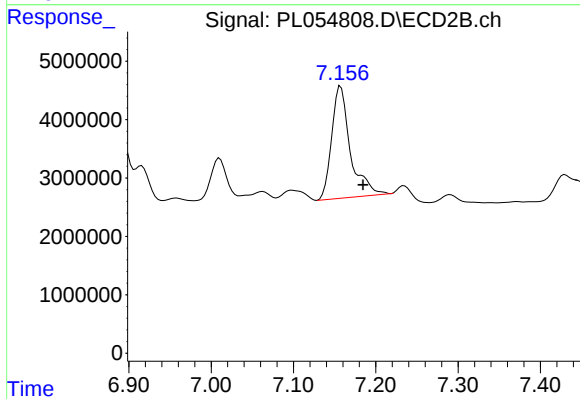
#16 4,4'-DDD

R.T.: 6.890 min
Delta R.T.: 0.005 min
Response: 17837958
Conc: 9.29 ng/ml



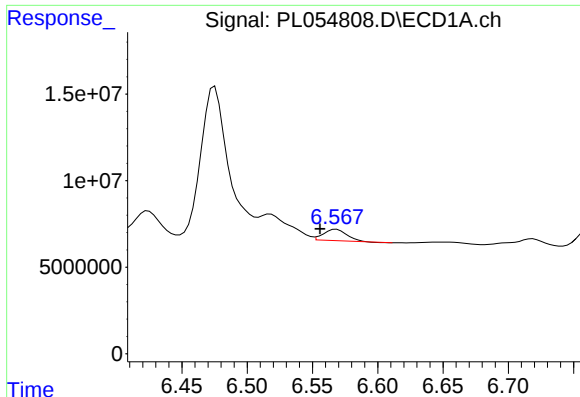
#17 4,4'-DDT

R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 128325229
Conc: 12.25 ng/ml



#17 4,4'-DDT

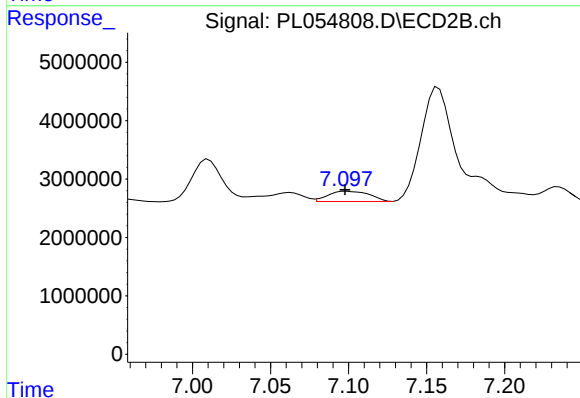
R.T.: 7.157 min
Delta R.T.: -0.027 min
Response: 30358641
Conc: 15.32 ng/ml



#18 Endrin aldehyde

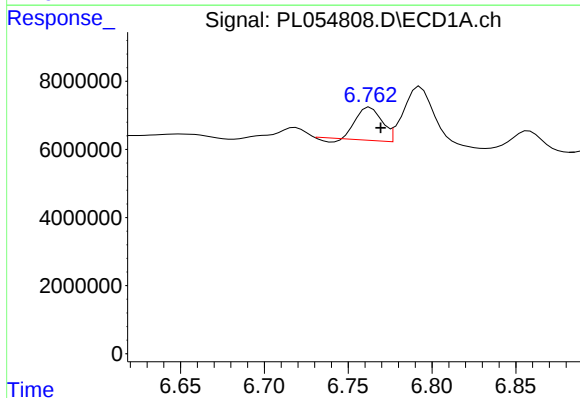
R.T.: 6.568 min
Delta R.T.: 0.013 min
Response: 6147229
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



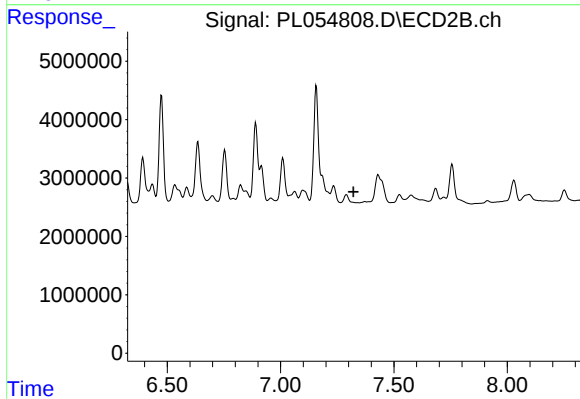
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 3247083
Conc: 1.66 ng/ml



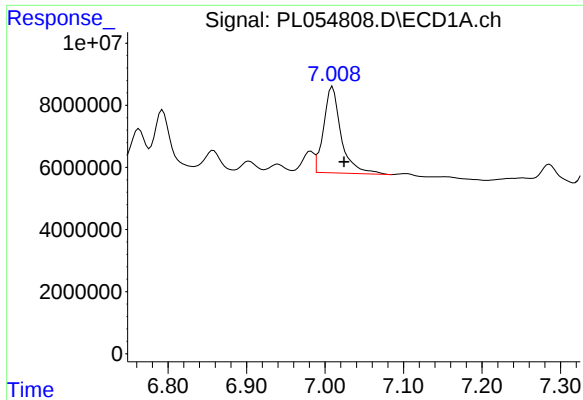
#19 Endosulfan Sulfate

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 9809347
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

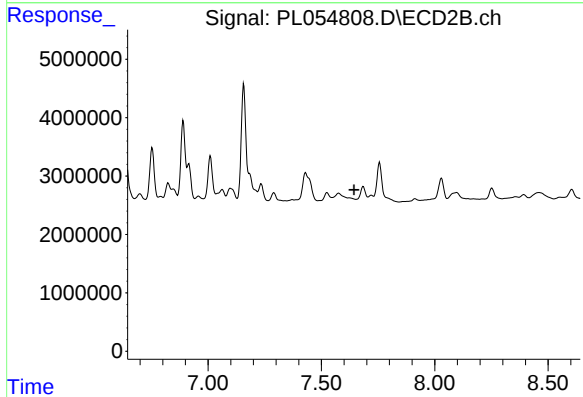
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#20 Methoxychlor

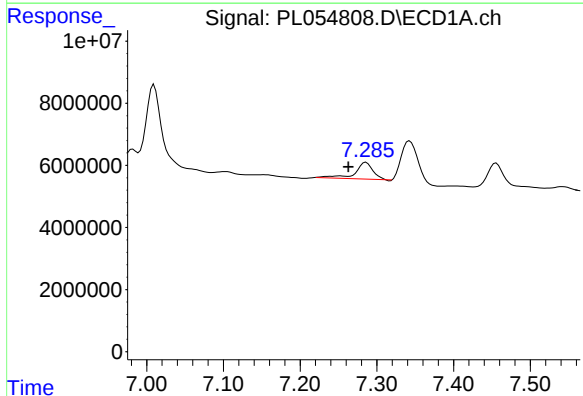
R.T.: 7.010 min
Delta R.T.: -0.015 min
Response: 43005074
Conc: 8.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



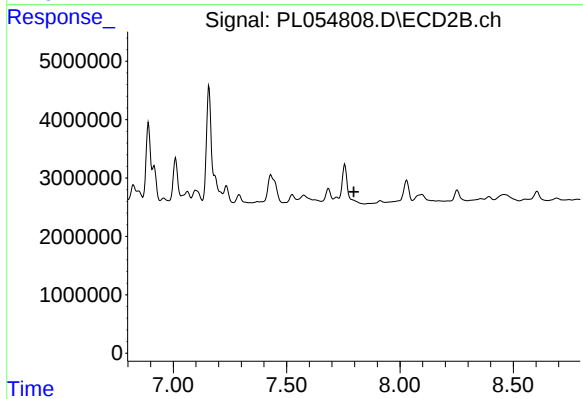
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



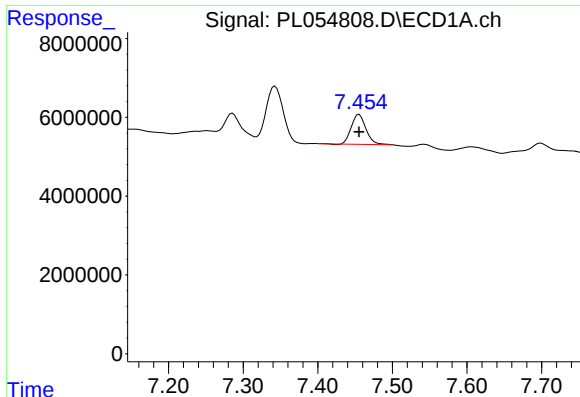
#21 Endrin ketone

R.T.: 7.286 min
Delta R.T.: 0.023 min
Response: 8525148
Conc: 0.78 ng/ml



#21 Endrin ketone

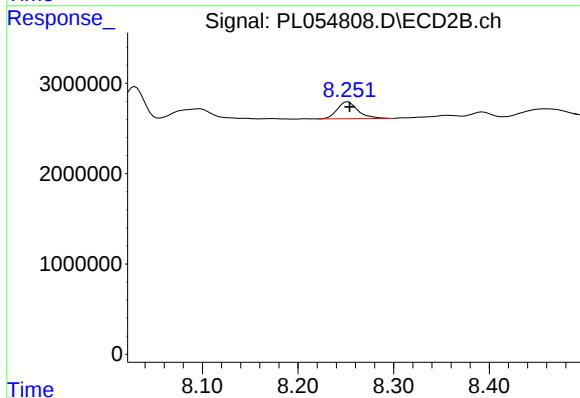
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.



#22 Mirex

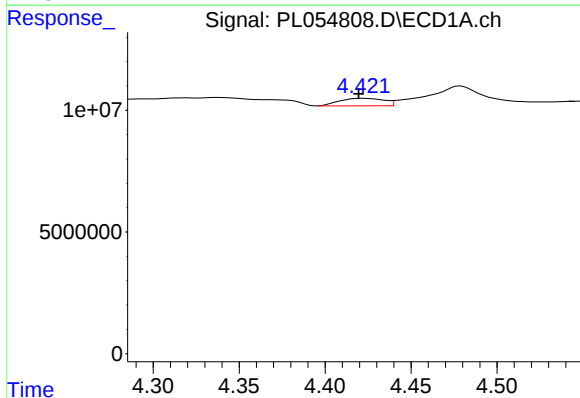
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 10261341
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



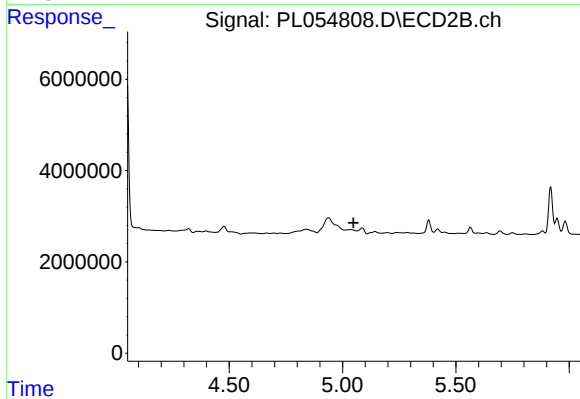
#22 Mirex

R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 2802042
Conc: 1.62 ng/ml



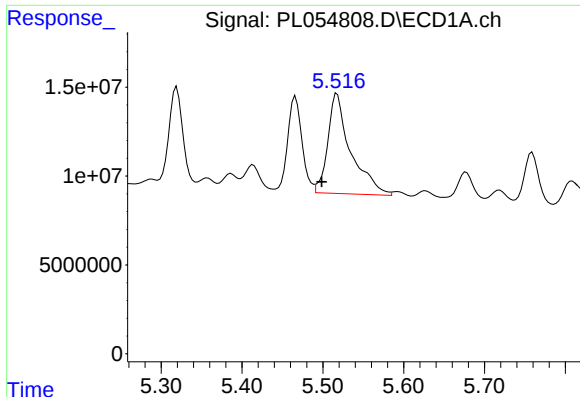
#23 Chlordane-1

R.T.: 4.422 min
Delta R.T.: 0.003 min
Response: 5502148
Conc: 13.94 ng/ml



#23 Chlordane-1

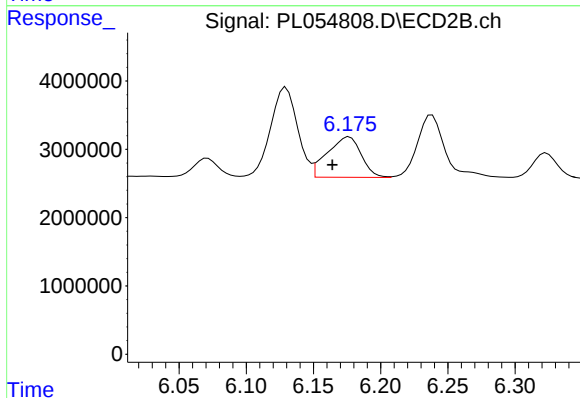
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#25 Chlordane-3

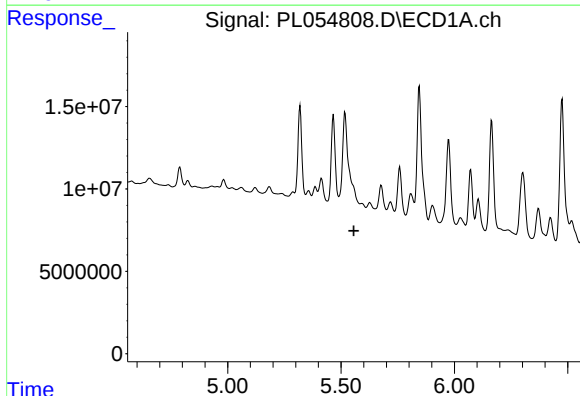
R.T.: 5.518 min
Delta R.T.: 0.019 min
Response: 110947181
Conc: 86.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC010



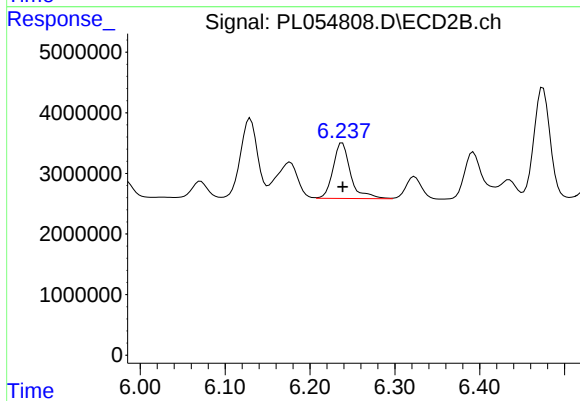
#25 Chlordane-3

R.T.: 6.177 min
Delta R.T.: 0.013 min
Response: 10348380
Conc: 33.34 ng/ml



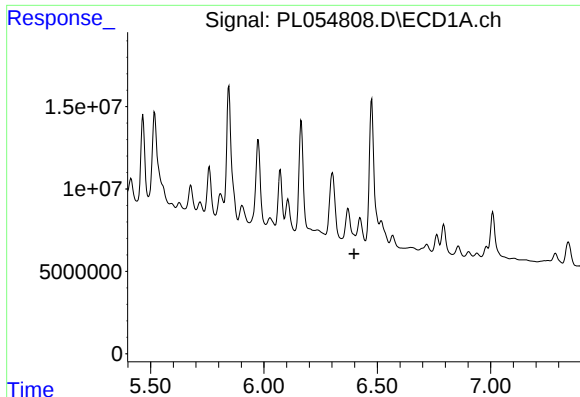
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#26 Chlordane-4

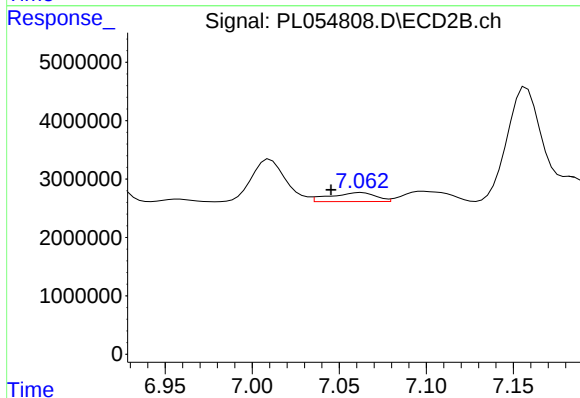
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 13181478
Conc: 35.03 ng/ml



#27 Chlordane-5

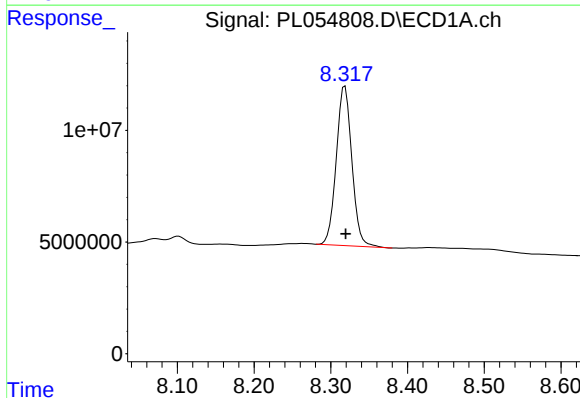
R.T.: 6.371 min
Delta R.T.: -0.026 min
Response: -8989227
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-WC010



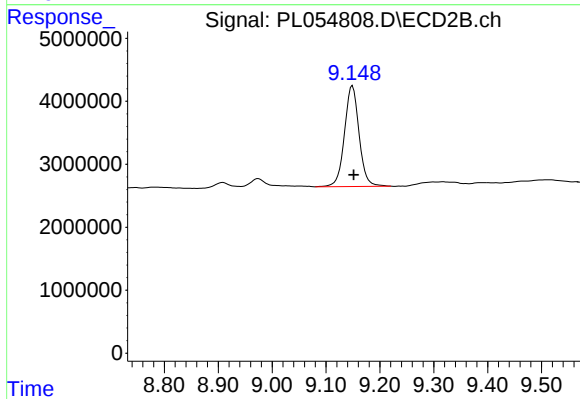
#27 Chlordane-5

R.T.: 7.063 min
Delta R.T.: 0.017 min
Response: 2807186
Conc: 41.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.001 min
Response: 100789206
Conc: 10.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 30124761
Conc: 12.57 ng/ml