

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 20:46
 Operator : AJ\SJ
 Sample : J5576-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Y-1802

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:58:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.476	4.104	58389056	27359912	10.654	9.812
28)	SA Decachlor...	8.223	9.235	88350648	36257697	16.992	14.022
Target Compounds							
2)	A alpha-BHC	0.000	4.454f	0	615872	N.D.	0.159 #
3)	MA gamma-BHC...	0.000	4.762f	0	1139139	N.D.	0.320 #
4)	MA Heptachlor	4.498	5.304	45656071	14443604	6.196	4.267 #
5)	MB Aldrin	4.745	5.613	34900499	21414524	5.084	7.095 #
6)	B beta-BHC	4.444	0.000	9591684	0	3.023	N.D. #
7)	B delta-BHC	4.664	5.190	6478183	-2282632	0.972	N.D. #
8)	B Heptachlor...	5.220	5.988	-7505652	10633543	N.D.	3.707
9)	A Endosulfan I	5.472f	6.311f	68585843	87142955	11.448	34.024 #
10)	B gamma-Chl...	5.435	6.236	150.9E6	24689208	22.941	8.803 #
11)	B alpha-Chl...	5.472	6.311	68585843	87142955	10.542	31.396 #
12)	B 4,4'-DDE	5.639	6.463	85753147	47633637	15.087	18.007
13)	MA Dieldrin	5.763	6.607	24395976	3045588	3.859	1.144 #
14)	MA Endrin	6.028	6.826	25220656	6329402	4.391	2.836 #
15)	B Endosulfa...	6.307	0.000	58252211	0	10.393	N.D. #
16)	A 4,4'-DDD	6.151	6.963	5129880	11632110	1.136	5.553 #
17)	MA 4,4'-DDT	6.392	7.256	72553486	26790105	15.930	12.879
18)	B Endrin al...	6.481	7.121f	2802649	4958691	0.668	2.499 #
19)	B Endosulfa...	6.705	7.448f	4392831	2101973	0.863	0.941
20)	A Methoxychlor	6.892f	0.000	982830	0	0.378	N.D. #
21)	B Endrin ke...	7.194	7.827f	5662004	8332687	1.082	3.543 #
23)	Chlordane-1	4.346	5.113	43376396	20101336	169.960	162.745
24)	Chlordane-2	4.847	5.585	58749355	24859915	217.676	201.018
25)	Chlordane-3	5.435	6.236	150.9E6	24689208	197.117	61.244 #
26)	Chlordane-4	5.472	6.311	68585843	87142955	102.294	183.597 #
27)	Chlordane-5	6.307	7.121	58252211	4958691	268.796	56.043 #

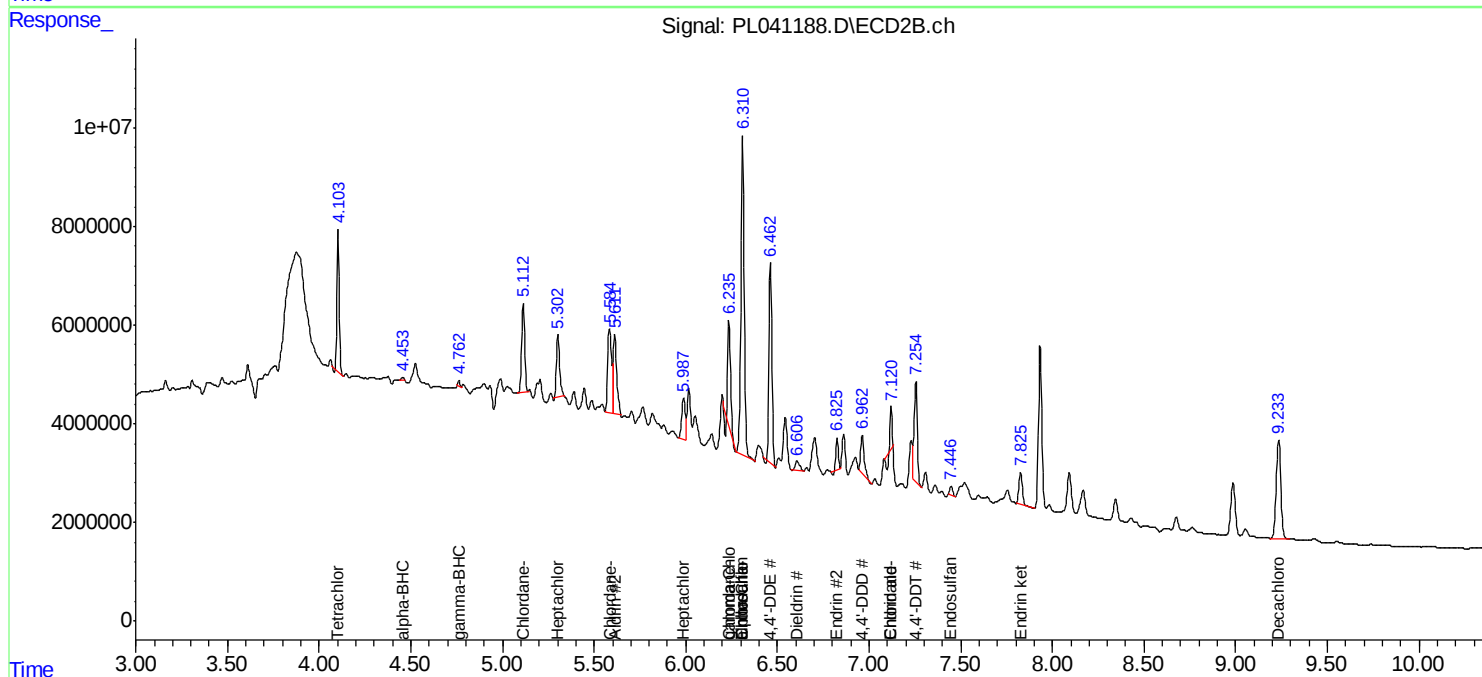
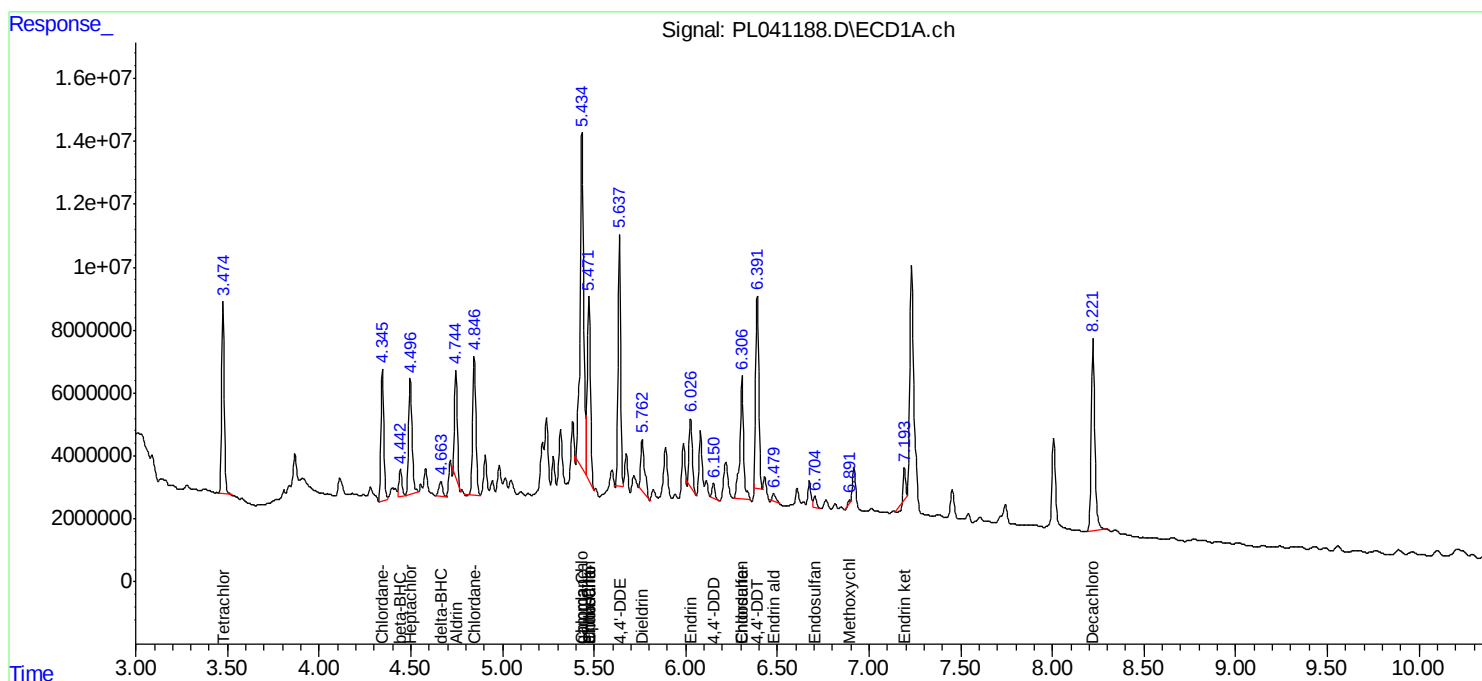
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

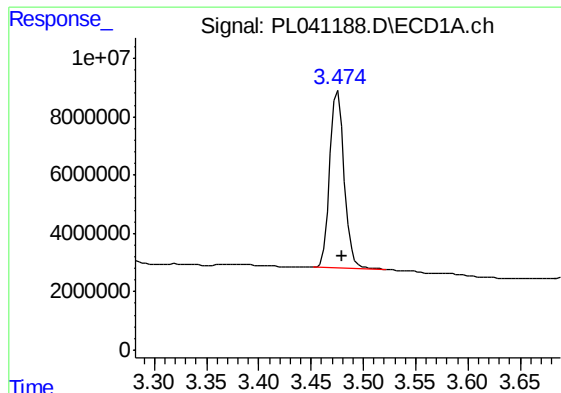
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 20:46
Operator : AJ\SJ
Sample : J5576-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
Y-1802

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:58:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

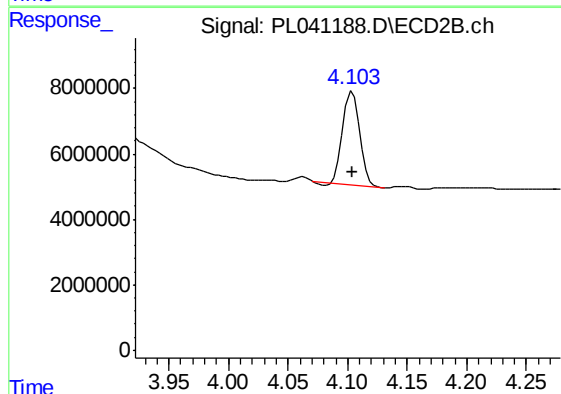




#1 Tetrachloro-m-xylene

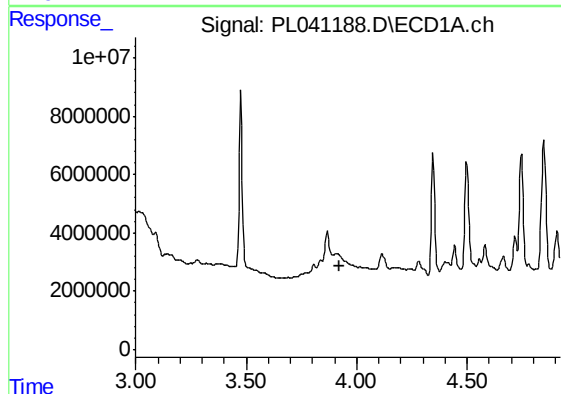
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 58389056
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



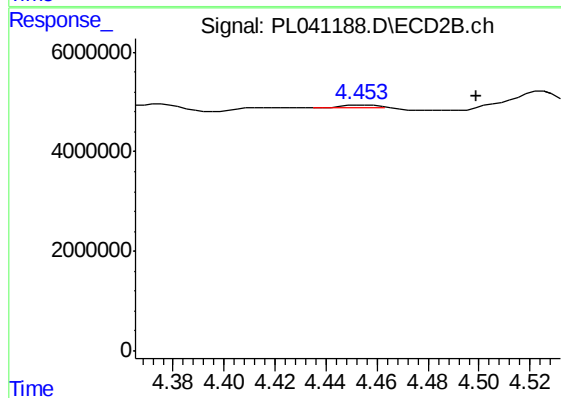
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 27359912
Conc: 9.81 ng/ml



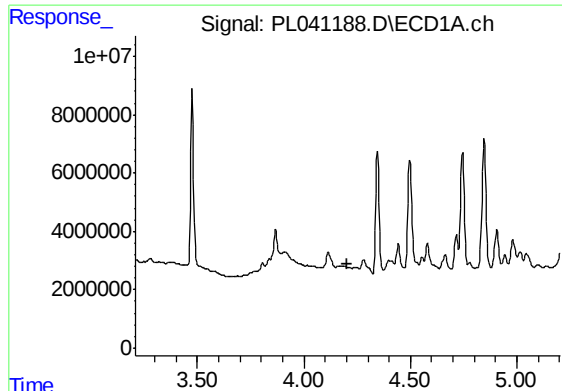
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

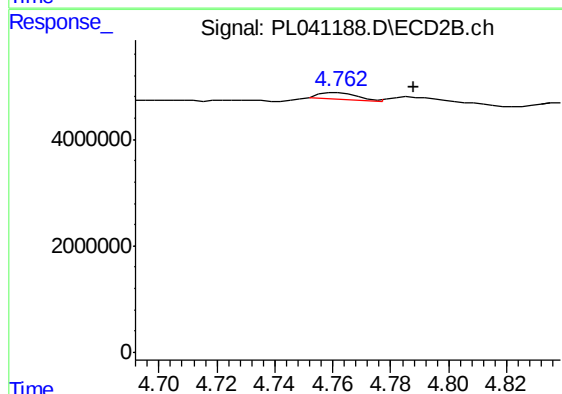
R.T.: 4.454 min
Delta R.T.: -0.045 min
Response: 615872
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

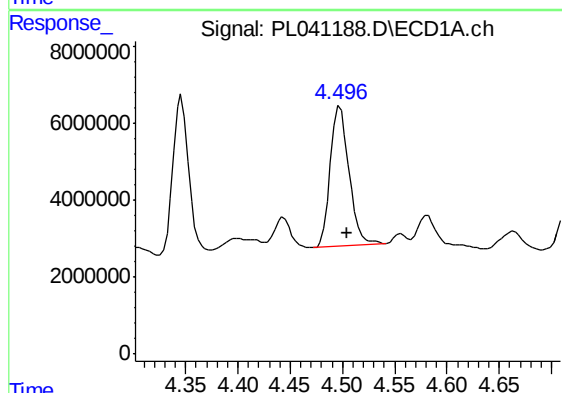
R.T.: 0.000 min
Exp R.T.: 4.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Y-1802



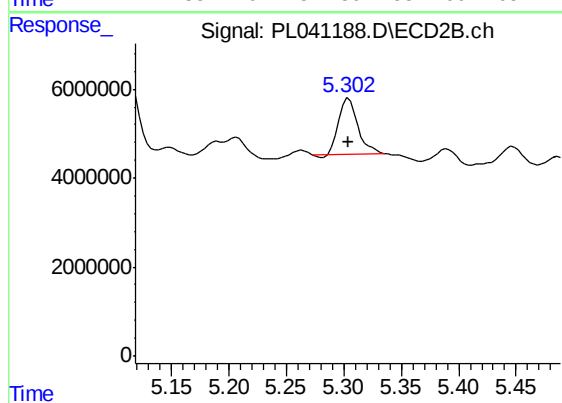
#3 gamma-BHC (Lindane)

R.T.: 4.762 min
Delta R.T.: -0.026 min
Response: 1139139
Conc: 0.32 ng/ml



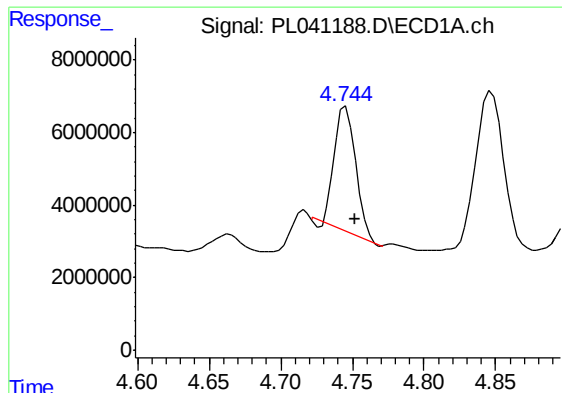
#4 Heptachlor

R.T.: 4.498 min
Delta R.T.: -0.007 min
Response: 45656071
Conc: 6.20 ng/ml



#4 Heptachlor

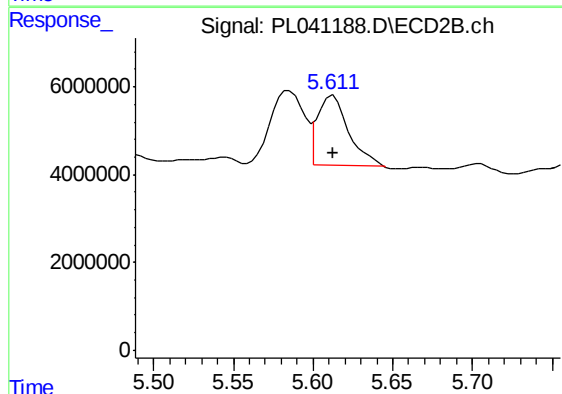
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 14443604
Conc: 4.27 ng/ml



#5 Aldrin

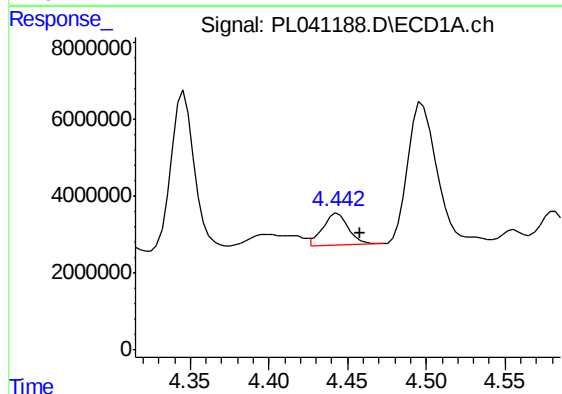
R.T.: 4.745 min
Delta R.T.: -0.007 min
Response: 34900499
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



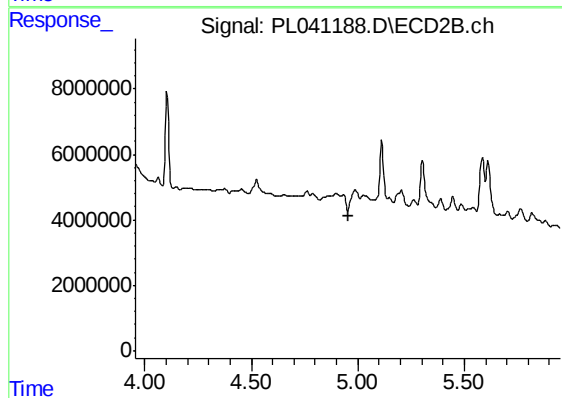
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 21414524
Conc: 7.10 ng/ml



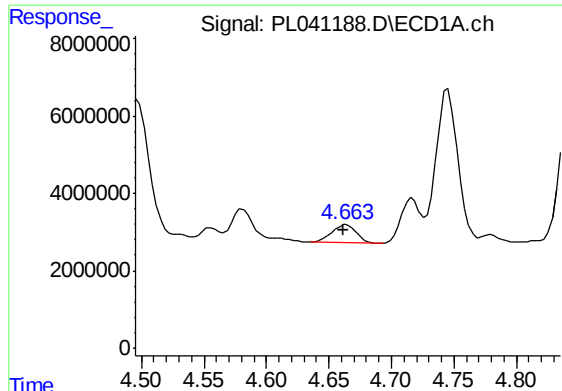
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.014 min
Response: 9591684
Conc: 3.02 ng/ml



#6 beta-BHC

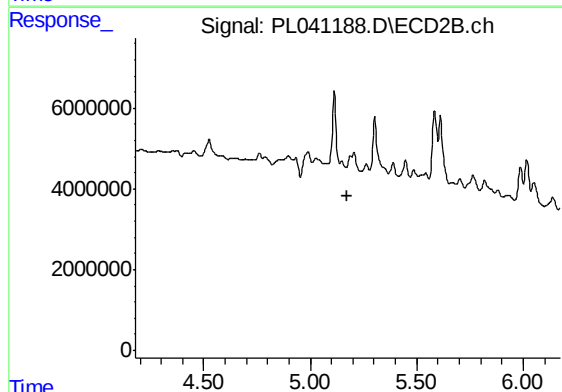
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#7 delta-BHC

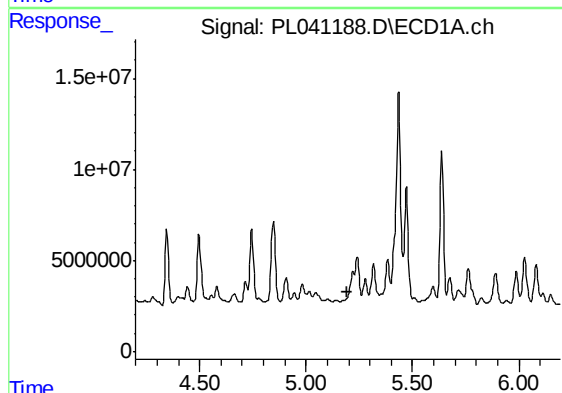
R.T.: 4.664 min
Delta R.T.: 0.002 min
Response: 6478183
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



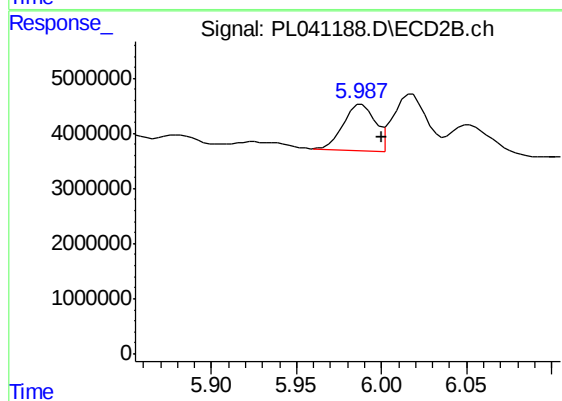
#7 delta-BHC

R.T.: 5.190 min
Delta R.T.: 0.013 min
Response: -2282632
Conc: N.D.



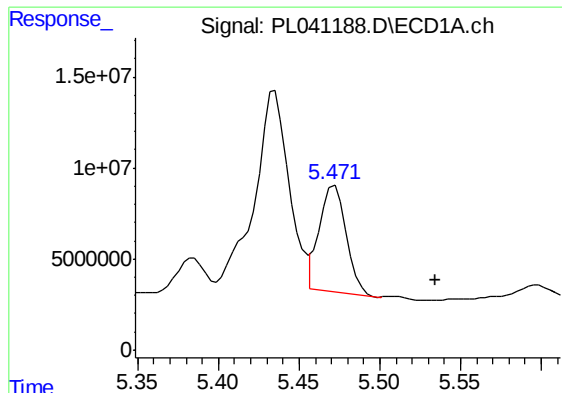
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.024 min
Response: -7505652
Conc: N.D.



#8 Heptachlor epoxide

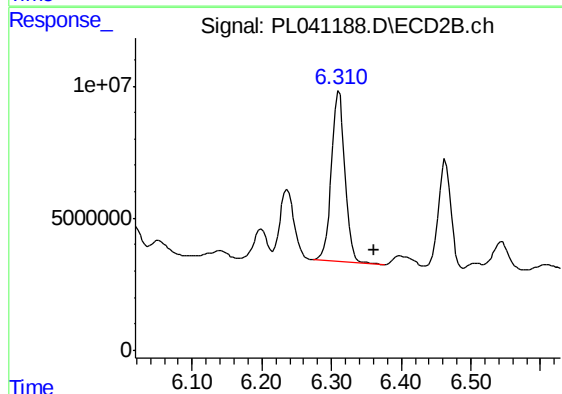
R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 10633543
Conc: 3.71 ng/ml



#9 Endosulfan I

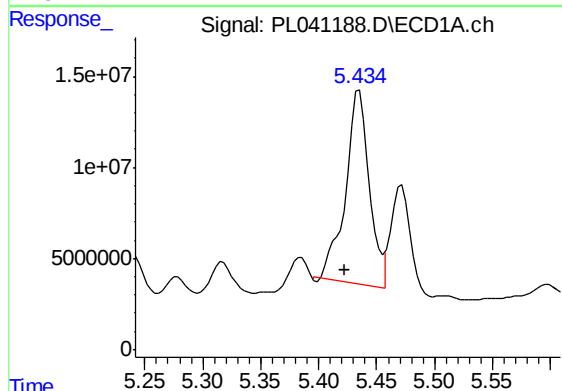
R.T.: 5.472 min
Delta R.T.: -0.062 min
Response: 68585843
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



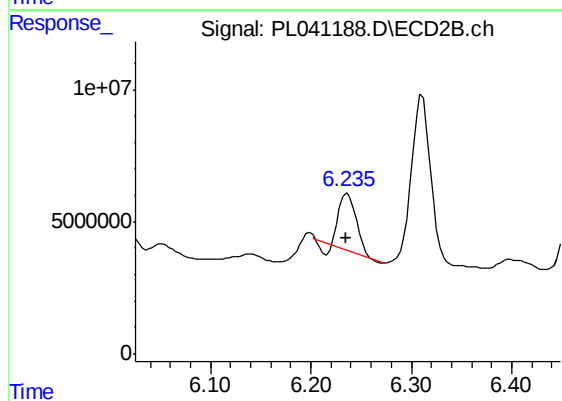
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.049 min
Response: 87142955
Conc: 34.02 ng/ml



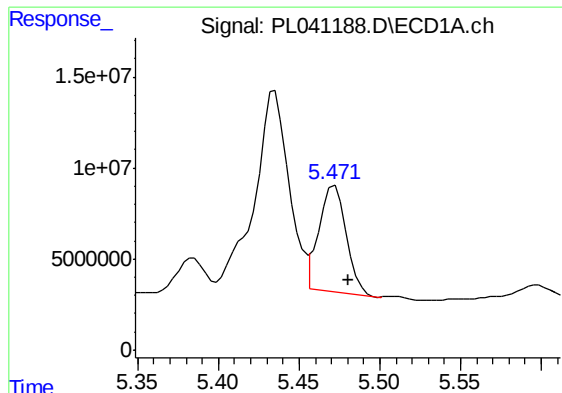
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.013 min
Response: 150866020
Conc: 22.94 ng/ml



#10 gamma-Chlordane

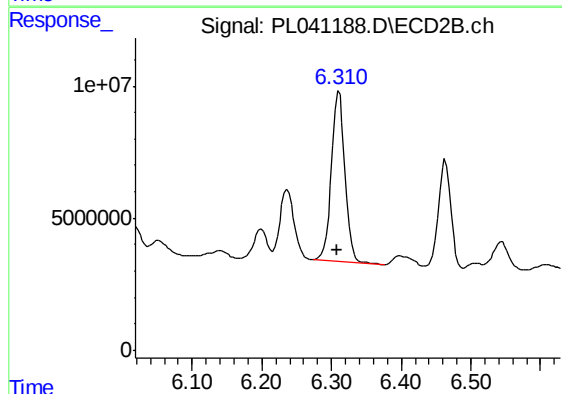
R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 24689208
Conc: 8.80 ng/ml



#11 alpha-Chlordane

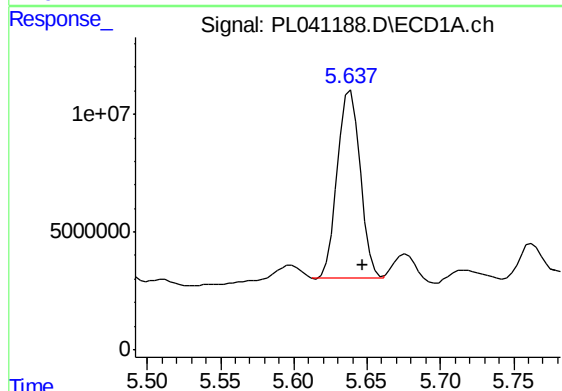
R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 68585843
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



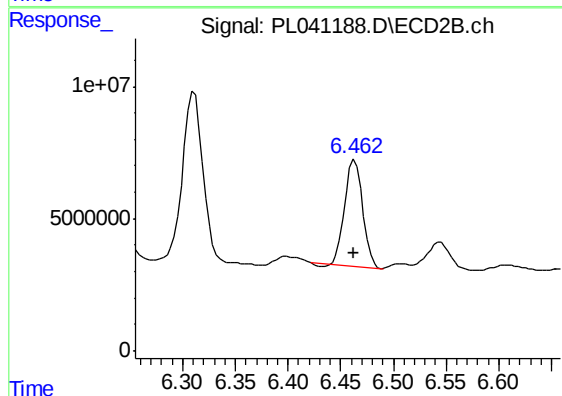
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 87142955
Conc: 31.40 ng/ml



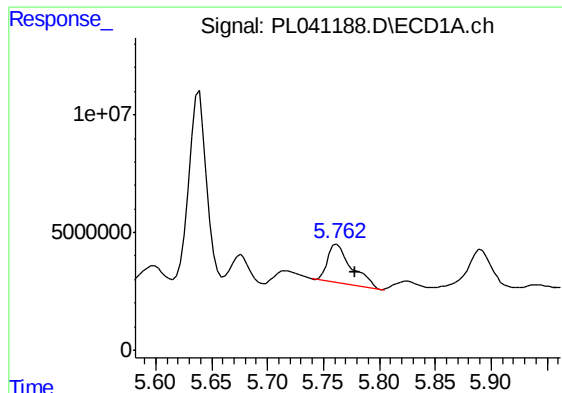
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 85753147
Conc: 15.09 ng/ml



#12 4,4'-DDE

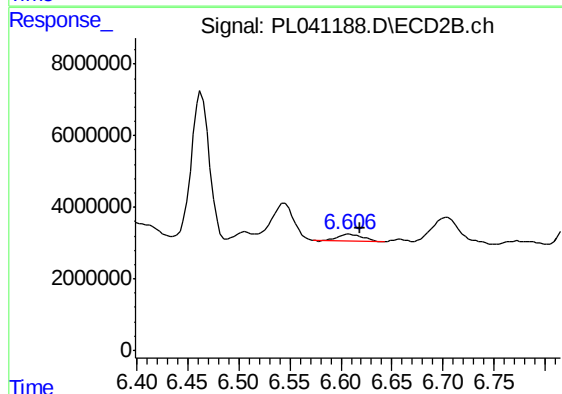
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 47633637
Conc: 18.01 ng/ml



#13 Dielddrin

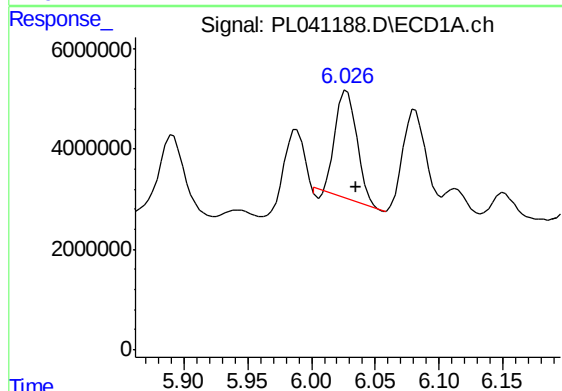
R.T.: 5.763 min
Delta R.T.: -0.015 min
Response: 24395976
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



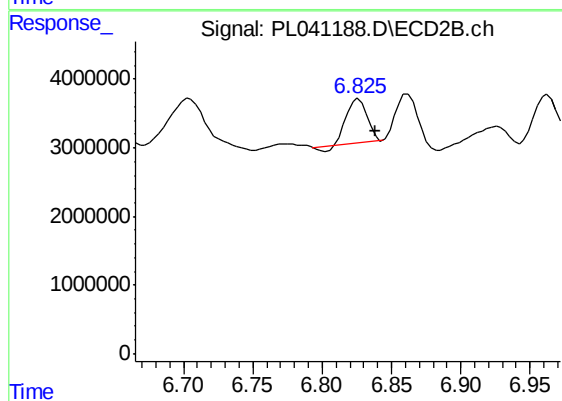
#13 Dielddrin

R.T.: 6.607 min
Delta R.T.: -0.011 min
Response: 3045588
Conc: 1.14 ng/ml



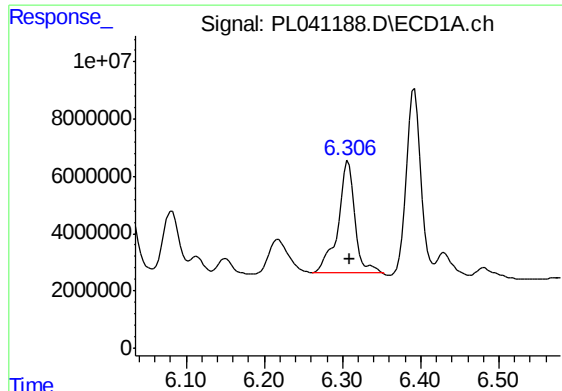
#14 Endrin

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 25220656
Conc: 4.39 ng/ml



#14 Endrin

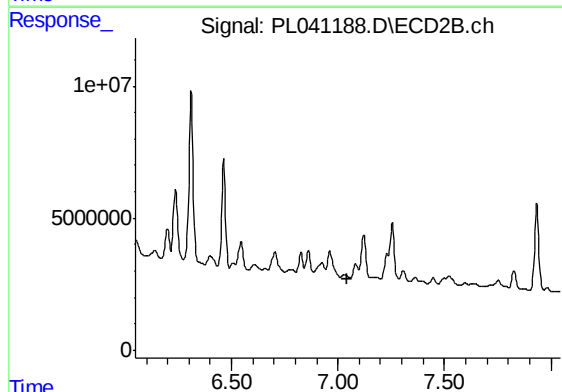
R.T.: 6.826 min
Delta R.T.: -0.012 min
Response: 6329402
Conc: 2.84 ng/ml



#15 Endosulfan II

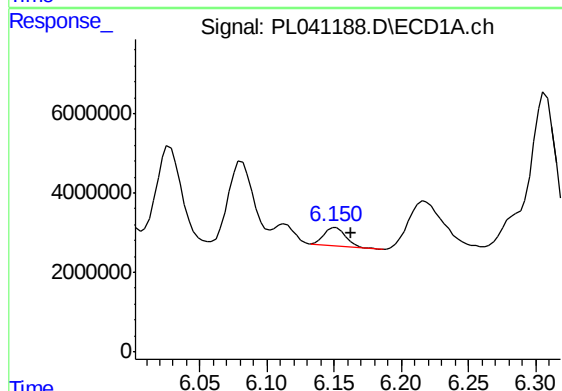
R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 58252211
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



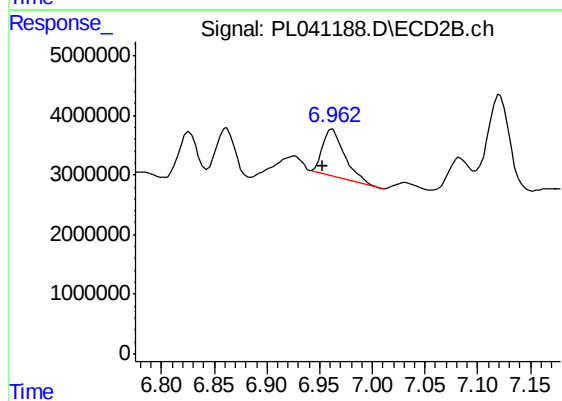
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



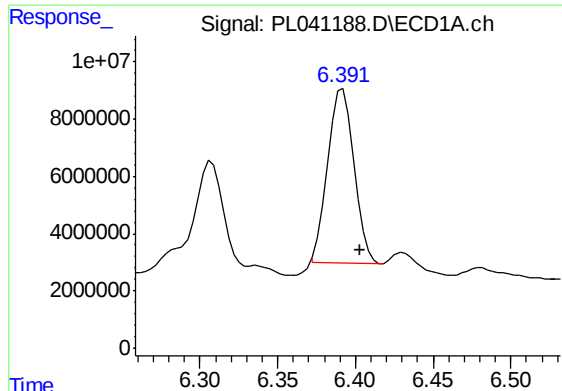
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: -0.012 min
Response: 5129880
Conc: 1.14 ng/ml



#16 4,4'-DDD

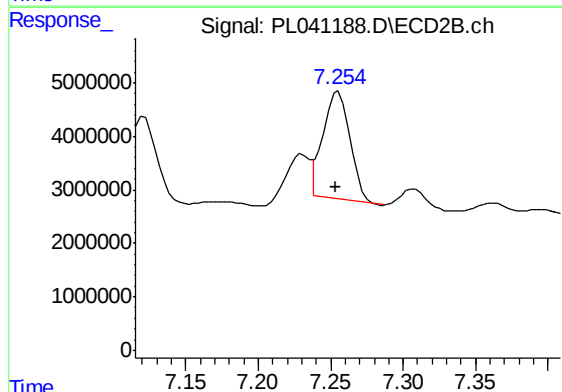
R.T.: 6.963 min
Delta R.T.: 0.009 min
Response: 11632110
Conc: 5.55 ng/ml



#17 4,4'-DDT

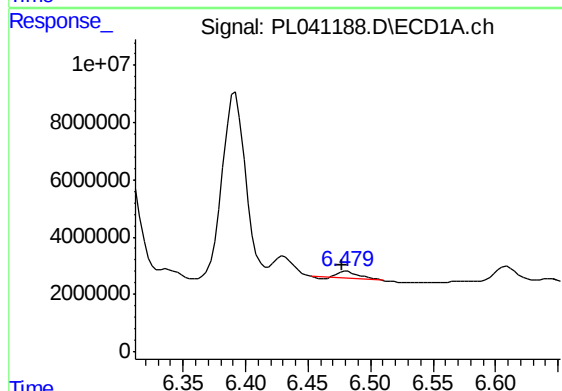
R.T.: 6.392 min
Delta R.T.: -0.011 min
Response: 72553486
Conc: 15.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



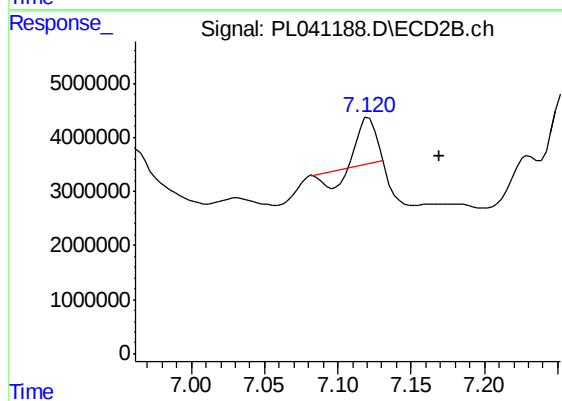
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.002 min
Response: 26790105
Conc: 12.88 ng/ml



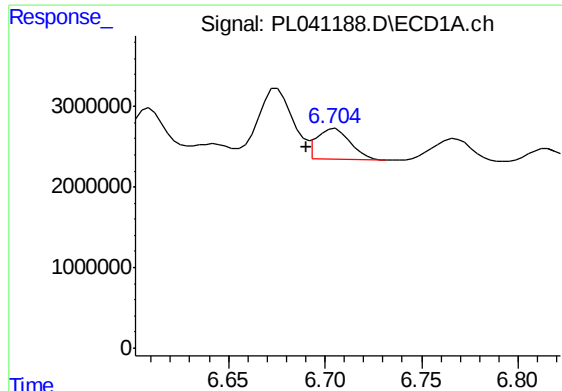
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.004 min
Response: 2802649
Conc: 0.67 ng/ml



#18 Endrin aldehyde

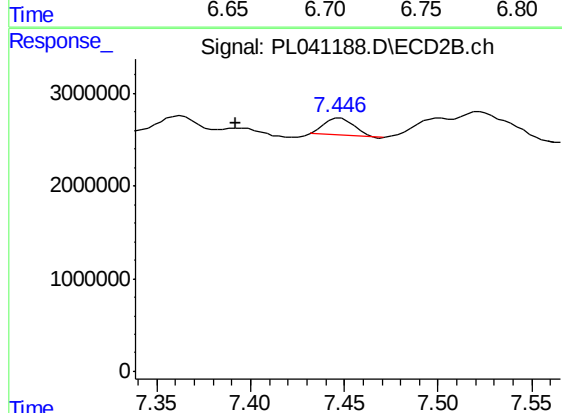
R.T.: 7.121 min
Delta R.T.: -0.048 min
Response: 4958691
Conc: 2.50 ng/ml



#19 Endosulfan Sulfate

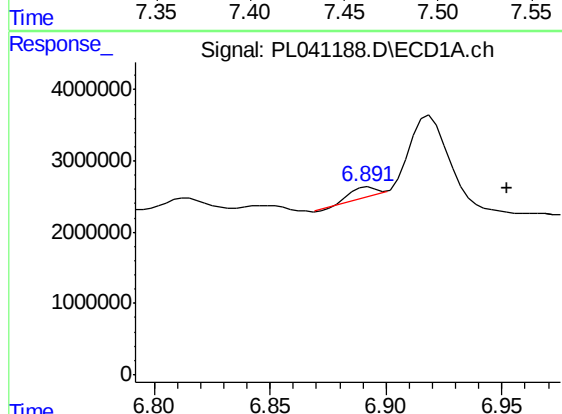
R.T.: 6.705 min
Delta R.T.: 0.015 min
Response: 4392831
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



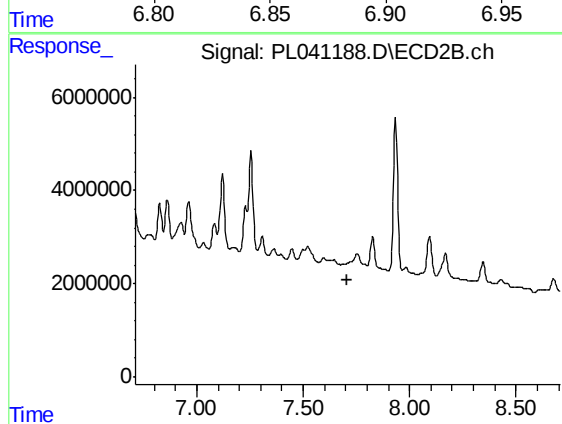
#19 Endosulfan Sulfate

R.T.: 7.448 min
Delta R.T.: 0.055 min
Response: 2101973
Conc: 0.94 ng/ml



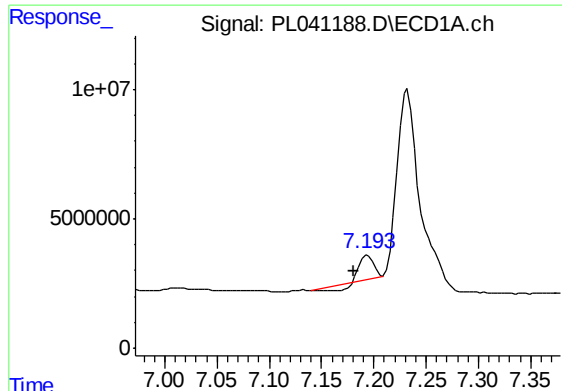
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: -0.060 min
Response: 982830
Conc: 0.38 ng/ml



#20 Methoxychlor

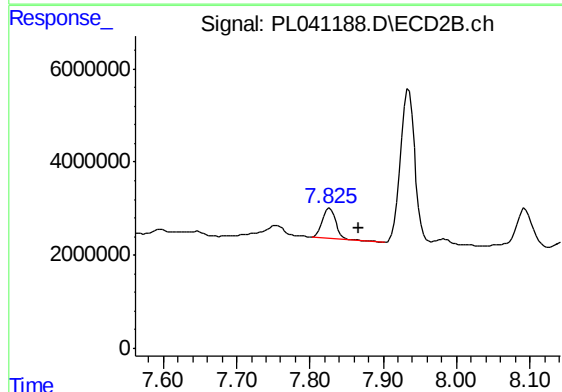
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

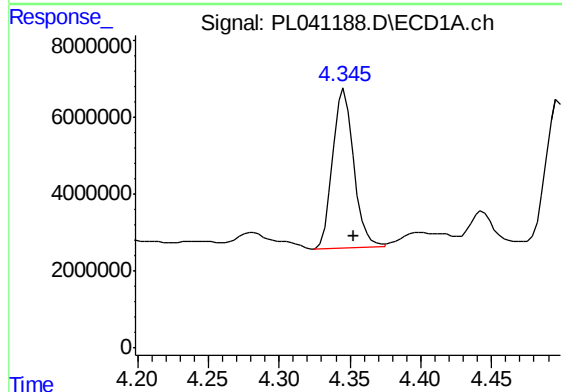
R.T.: 7.194 min
Delta R.T.: 0.013 min
Response: 5662004
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



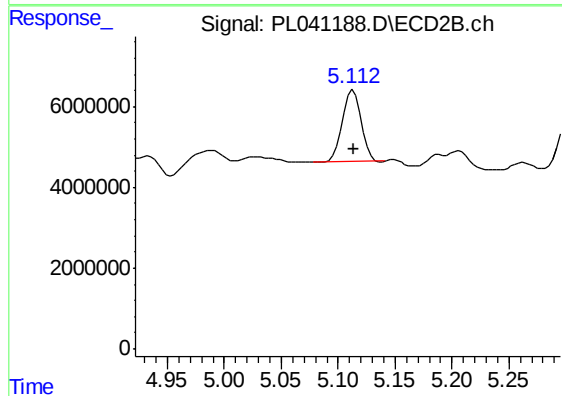
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.040 min
Response: 8332687
Conc: 3.54 ng/ml



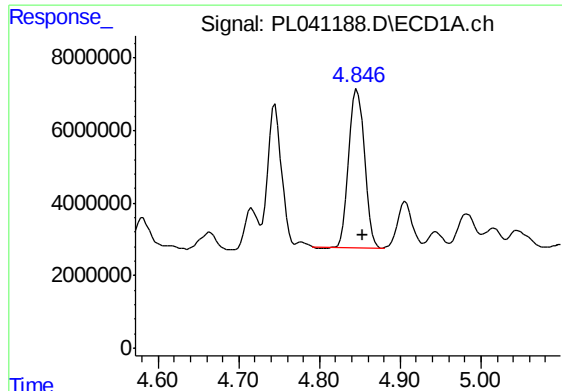
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 43376396
Conc: 169.96 ng/ml



#23 Chlordane-1

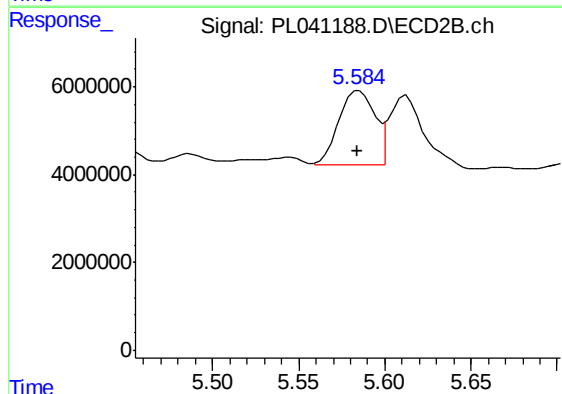
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 20101336
Conc: 162.74 ng/ml



#24 Chlordane-2

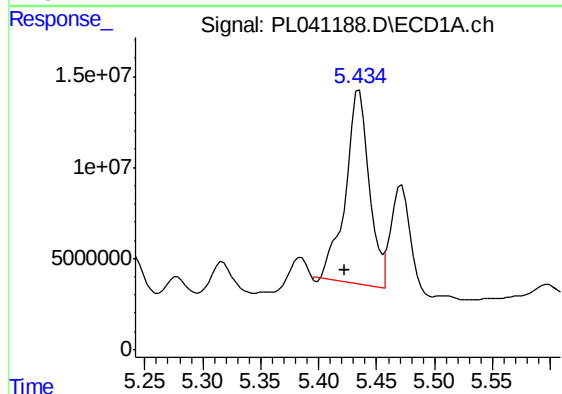
R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 58749355
Conc: 217.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



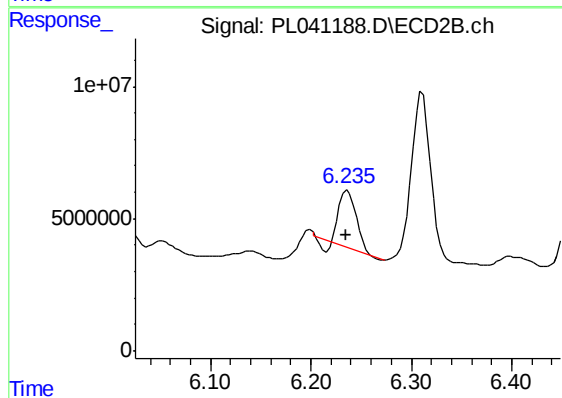
#24 Chlordane-2

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 24859915
Conc: 201.02 ng/ml



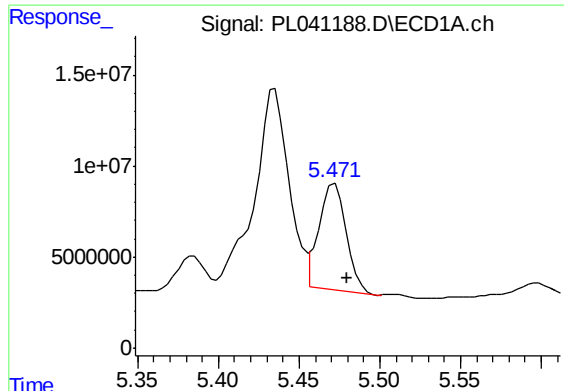
#25 Chlordane-3

R.T.: 5.435 min
Delta R.T.: 0.013 min
Response: 150866020
Conc: 197.12 ng/ml



#25 Chlordane-3

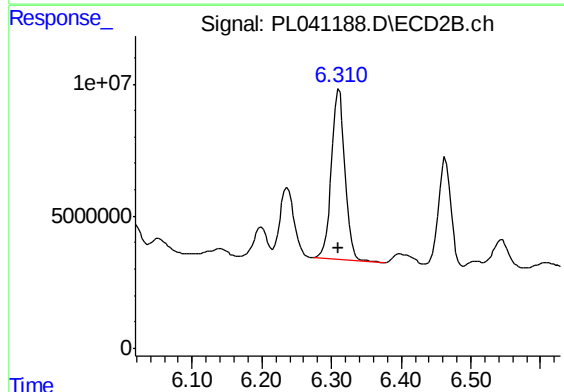
R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 24689208
Conc: 61.24 ng/ml



#26 Chlordane-4

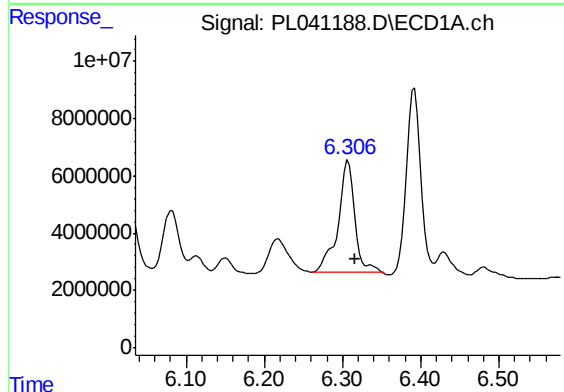
R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 68585843
Conc: 102.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



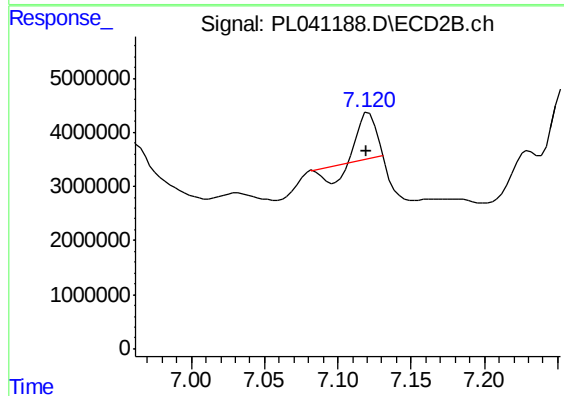
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 87142955
Conc: 183.60 ng/ml



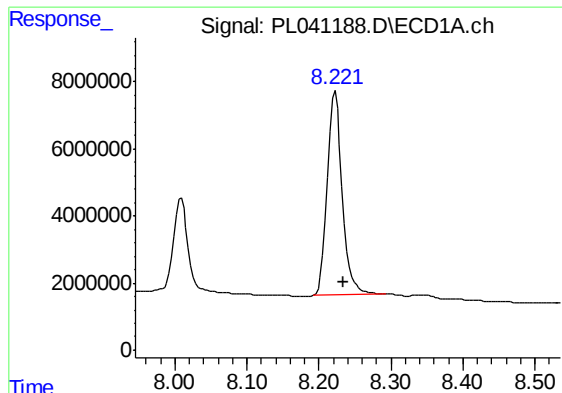
#27 Chlordane-5

R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 58252211
Conc: 268.80 ng/ml



#27 Chlordane-5

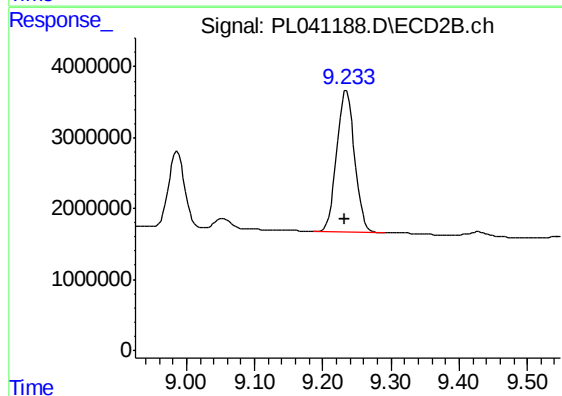
R.T.: 7.121 min
Delta R.T.: 0.002 min
Response: 4958691
Conc: 56.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.012 min
Response: 88350648
Conc: 16.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
Y-1802



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 36257697
Conc: 14.02 ng/ml