

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031119\
 Data File : PD051708.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 11:02
 Operator : AJ\SJ
 Sample : K1662-10MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC63MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:56:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

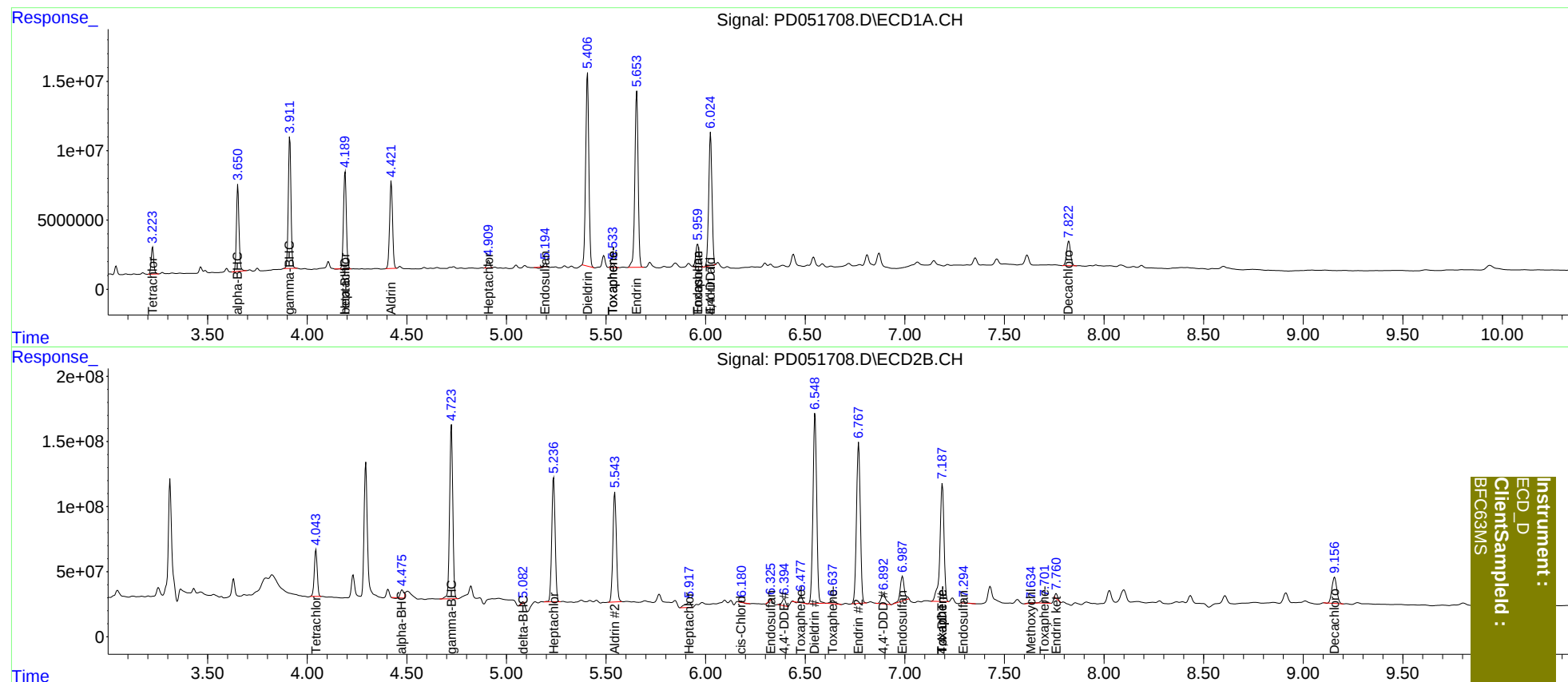
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	17525343	372.6E6	12.196	12.060
27)	SA Decachlor...	7.823	9.158	23925580	345.5E6	19.894	18.226
Target Compounds							
2)	A alpha-BHC	3.652	4.476f	56444777	71812608	25.466	1.537 #
3)	MA gamma-BHC...	3.913	4.724	88034340	1472.7E6	41.822	34.473
4)	MA Heptachlor	4.190	5.237	70244748	1140.7E6	32.299	26.664
5)	MB Aldrin	4.422	5.544	64065254	1037.3E6	29.843	26.207
6)	B beta-BHC	4.190f	4.932f	70244748	391091	73.469	<MDL #
7)	B delta-BHC	0.000	5.083f	0	5725442	N.D.	0.141
8)	B Heptachlo...	4.910f	5.918	5852732	77882654	2.776	2.175
9)	A Endosulfan I	5.196	6.327f	885475	5300302	0.433	0.160 #
11)	B cis-Chlor...	0.000	6.179f	0	7426533	N.D.	0.215
12)	B 4,4'-DDE	0.000	6.395	0	67575089	N.D.	2.068
13)	MA Dieldrin	5.407	6.549	155.1E6	1910.7E6	66.996	57.399
14)	MA Endrin	5.654	6.768	145.8E6	1648.3E6	71.554	62.363
15)	B Endosulfa...	5.960	6.988	20762636	273.5E6	10.019	9.965
16)	A 4,4'-DDD	0.000	6.893	0	129.6E6	N.D.	4.949
17)	MA 4,4'-DDT	6.025	7.189	109.6E6	1308.5E6	60.192	56.735
18)	B Endrin al...	6.025f	0.000	109.6E6	0	66.844	N.D. #
19)	B Endosulfa...	0.000	7.295	0	17452467	N.D.	0.687
20)	A Methoxychlor	0.000	7.635	0	12199734	N.D.	1.152
21)	B Endrin ke...	0.000	7.760f	0	34409449	N.D.	1.442
22)	Toxaphene-1	5.535	6.478	3742052	60875615	274.420	405.099 #
23)	Toxaphene-2	5.535	6.638	3742052	47143369	163.582	162.692
24)	Toxaphene-3	5.960	7.189	20762636	1308.5E6	545.709	5382.837 #
25)	Toxaphene-4	0.000	7.189	0	1308.5E6	N.D.	1948.387
26)	Toxaphene-5	0.000	7.703	0	42043304	N.D.	146.089

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

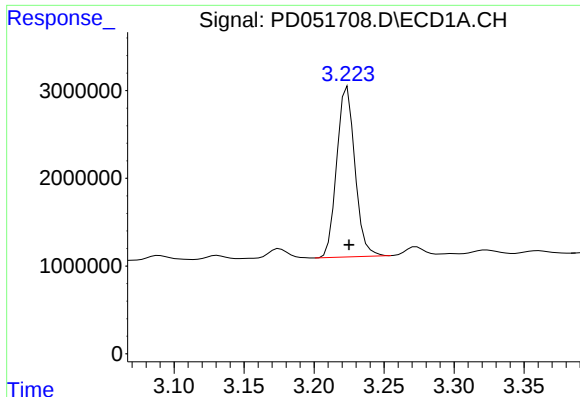
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031119\
Data File : PD051708.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 11:02
Operator : AJ\SJ
Sample : K1662-10MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:56:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



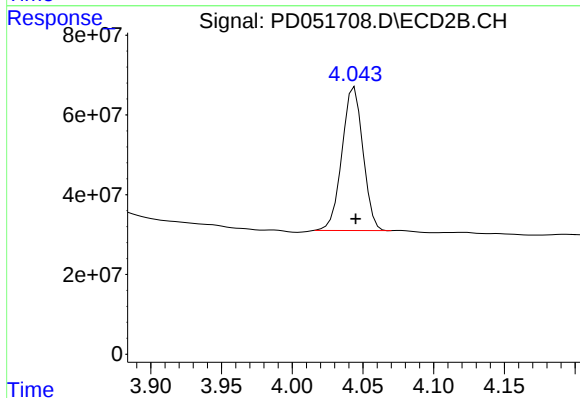
Instrument :
ECD_D
ClientSampled :
BFC63MS



#1 Tetrachloro-m-xylene

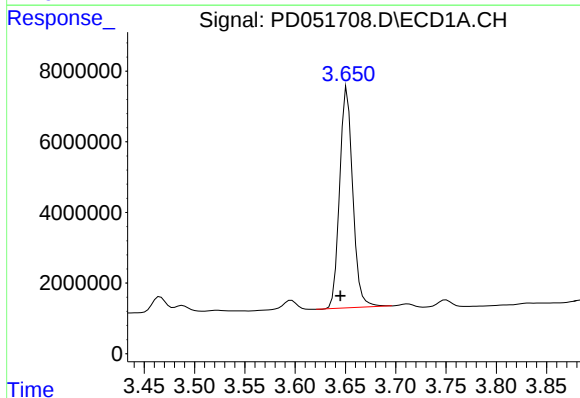
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 17525343
Conc: 12.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



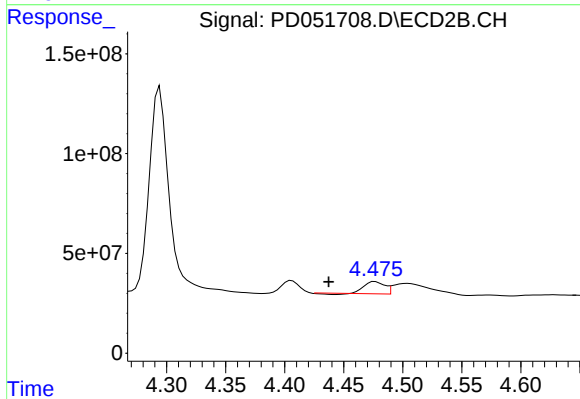
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 372620080
Conc: 12.06 ng/ml



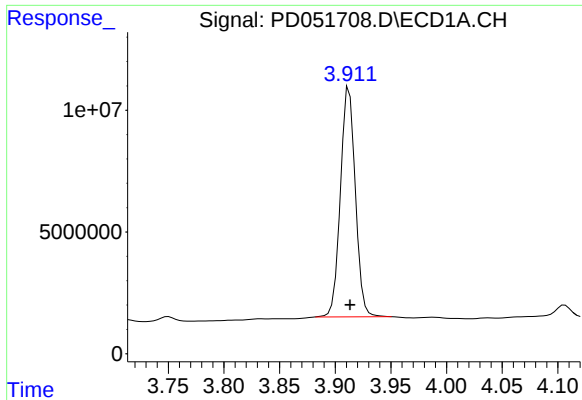
#2 alpha-BHC

R.T.: 3.652 min
Delta R.T.: 0.007 min
Response: 56444777
Conc: 25.47 ng/ml



#2 alpha-BHC

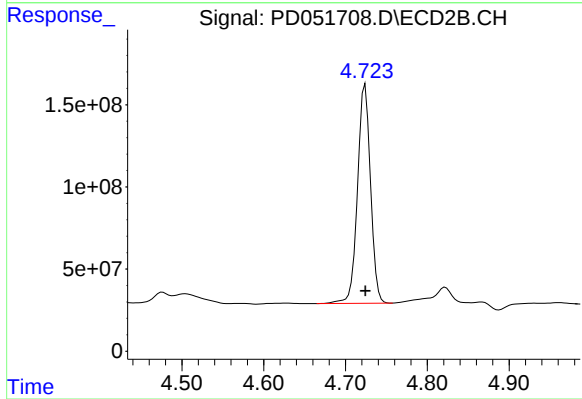
R.T.: 4.476 min
Delta R.T.: 0.039 min
Response: 71812608
Conc: 1.54 ng/ml



#3 gamma-BHC (Lindane)

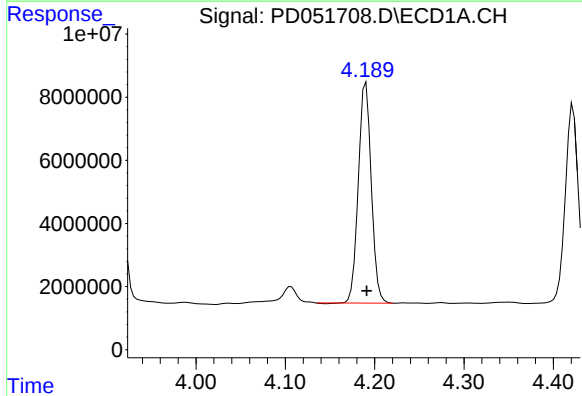
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 88034340
Conc: 41.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



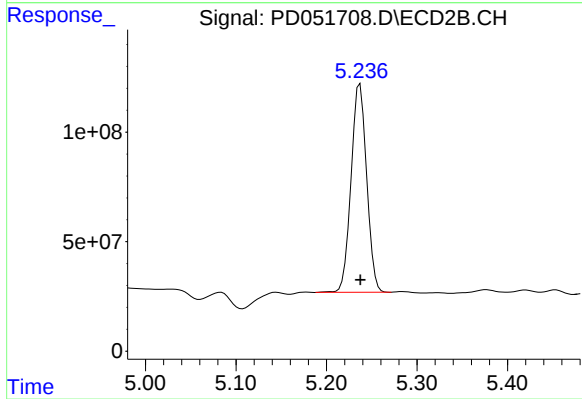
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1472659829
Conc: 34.47 ng/ml



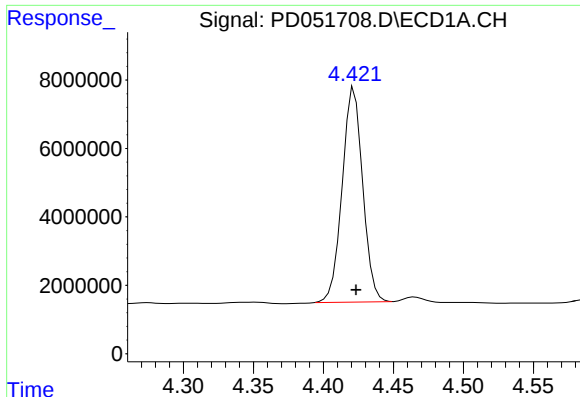
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 70244748
Conc: 32.30 ng/ml



#4 Heptachlor

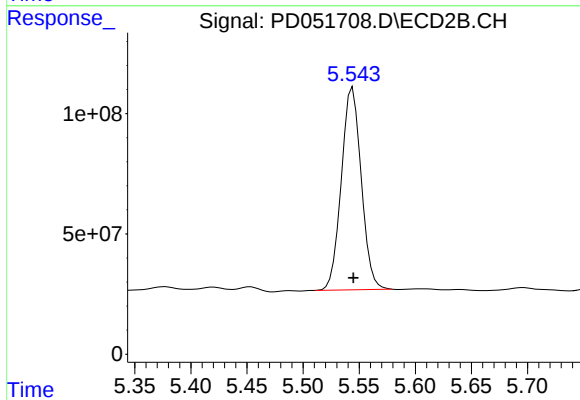
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1140680818
Conc: 26.66 ng/ml



#5 Aldrin

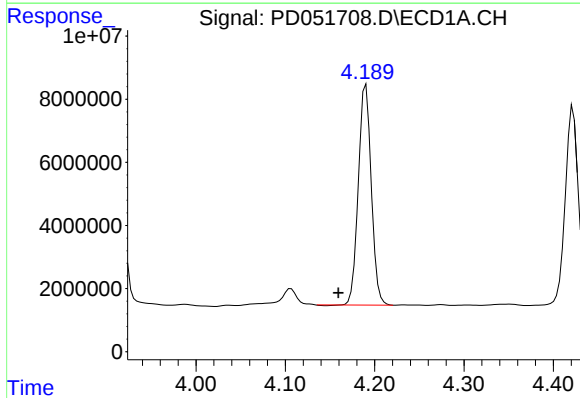
R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 64065254
Conc: 29.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



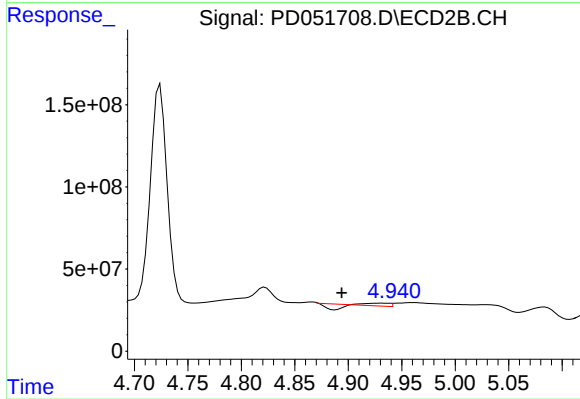
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 1037278865
Conc: 26.21 ng/ml



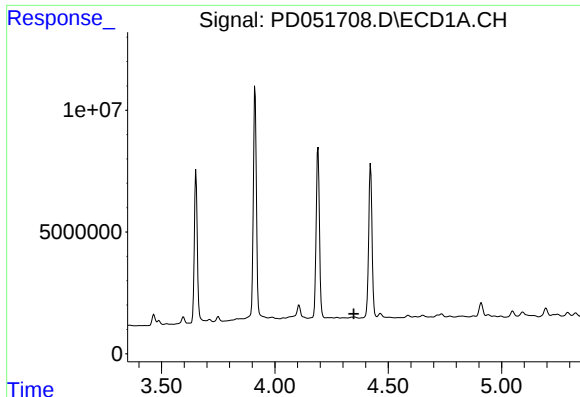
#6 beta-BHC

R.T.: 4.190 min
Delta R.T.: 0.031 min
Response: 70244748
Conc: 73.47 ng/ml



#6 beta-BHC

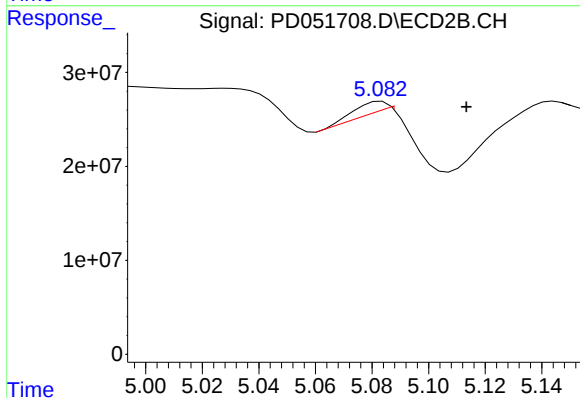
R.T.: 4.932 min
Delta R.T.: 0.038 min
Response: 391091
Conc: N.D.



#7 delta-BHC

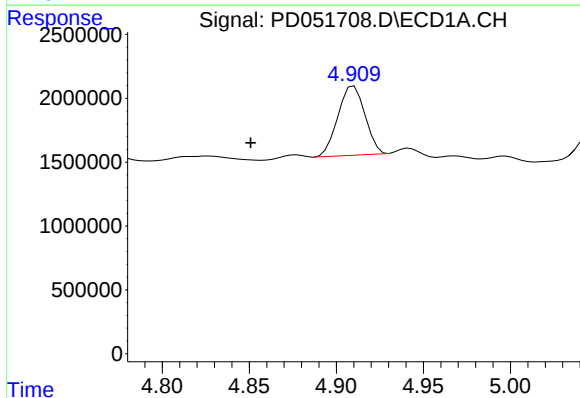
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC63MS



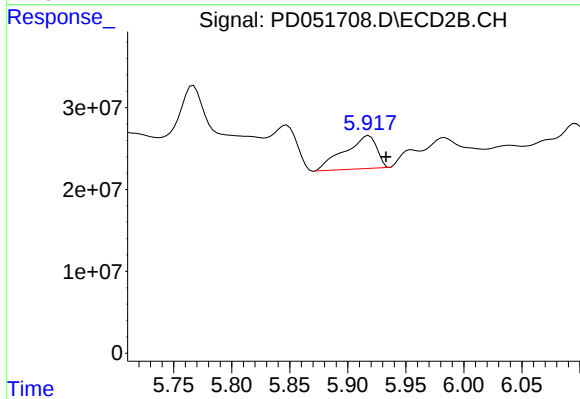
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: -0.030 min
Response: 5725442
Conc: 0.14 ng/ml



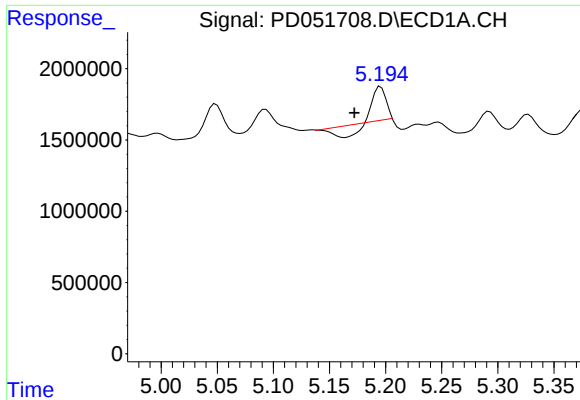
#8 Heptachlor epoxide

R.T.: 4.910 min
Delta R.T.: 0.059 min
Response: 5852732
Conc: 2.78 ng/ml



#8 Heptachlor epoxide

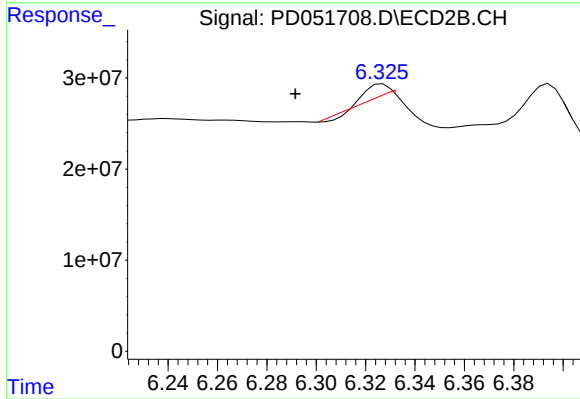
R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 77882654
Conc: 2.18 ng/ml



#9 Endosulfan I

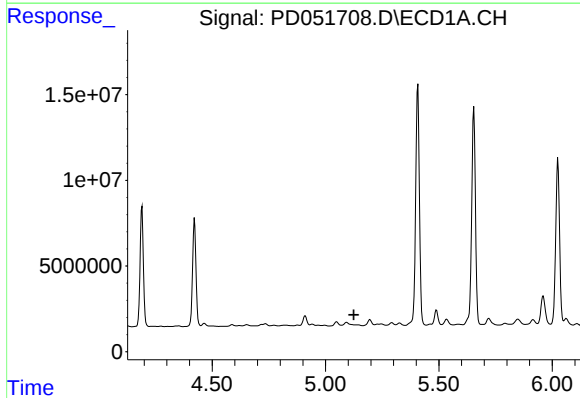
R.T.: 5.196 min
Delta R.T.: 0.023 min
Response: 885475
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



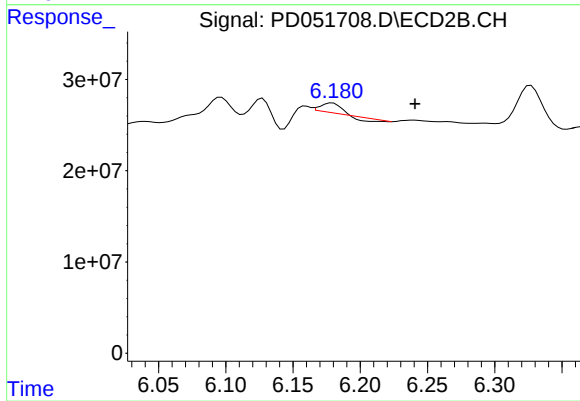
#9 Endosulfan I

R.T.: 6.327 min
Delta R.T.: 0.035 min
Response: 5300302
Conc: 0.16 ng/ml



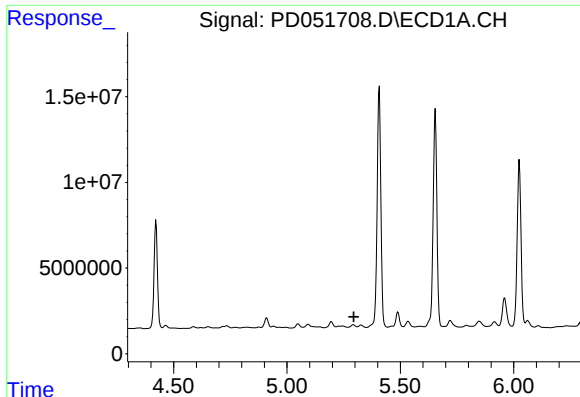
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

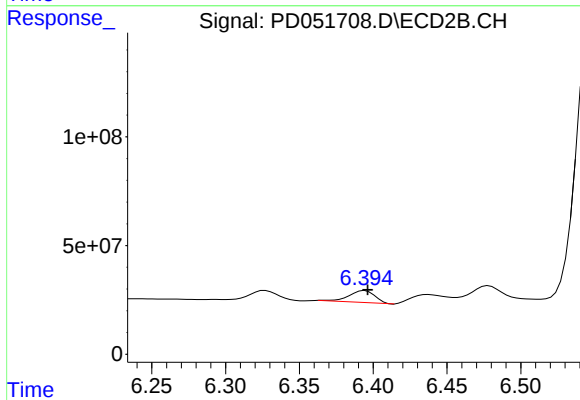
R.T.: 6.179 min
Delta R.T.: -0.062 min
Response: 7426533
Conc: 0.21 ng/ml



#12 4,4'-DDE

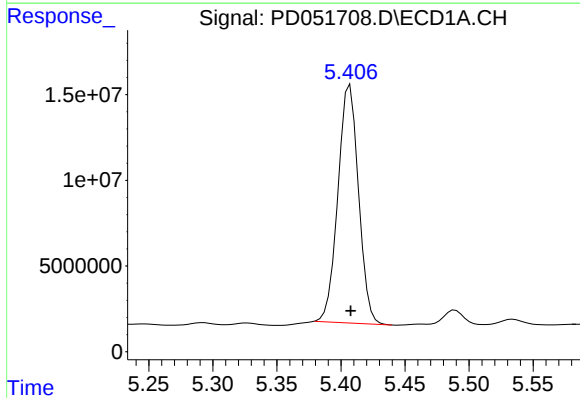
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC63MS



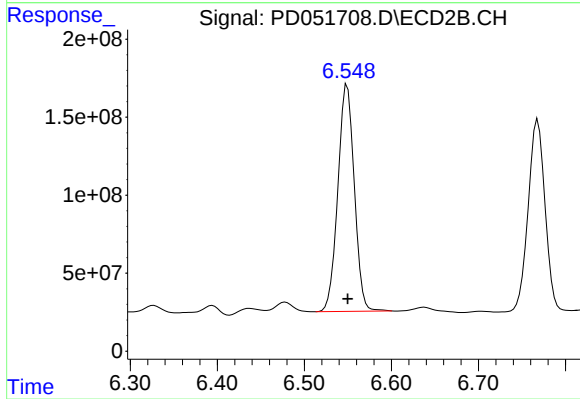
#12 4,4'-DDE

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 67575089
Conc: 2.07 ng/ml



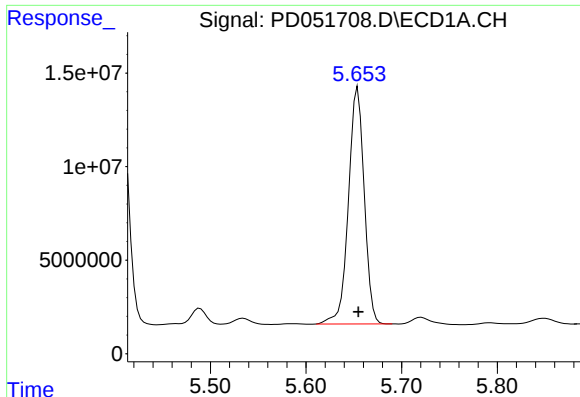
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 155079004
Conc: 67.00 ng/ml



#13 Dieldrin

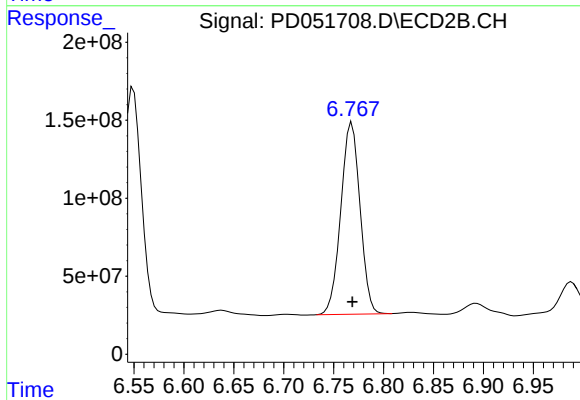
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1910723100
Conc: 57.40 ng/ml



#14 Endrin

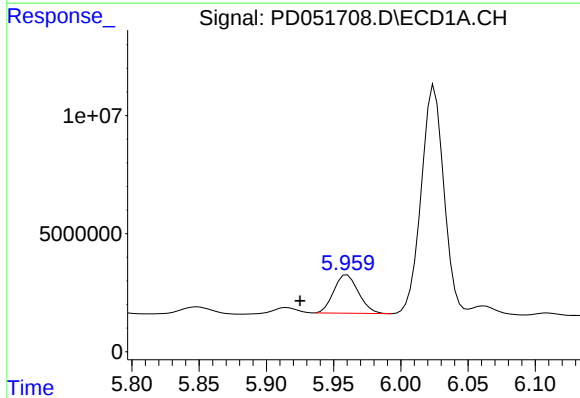
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 145764263
Conc: 71.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



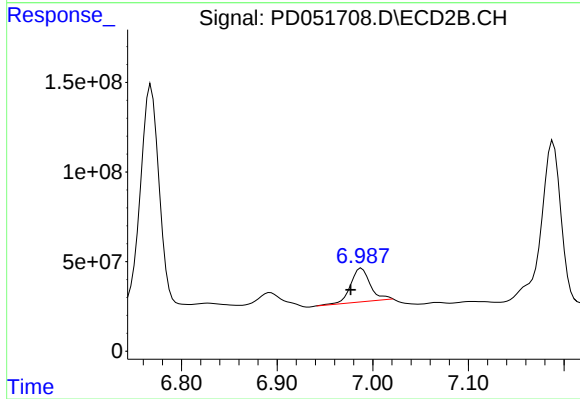
#14 Endrin

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1648335884
Conc: 62.36 ng/ml



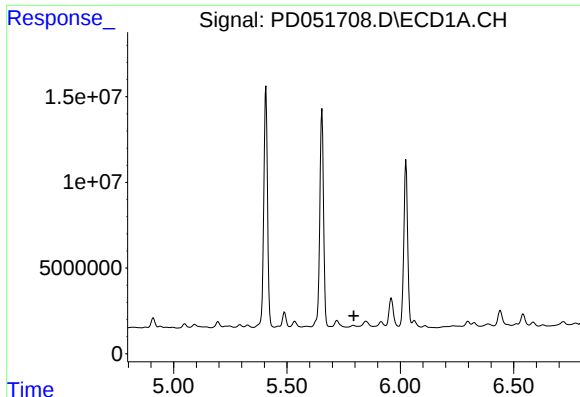
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.035 min
Response: 20762636
Conc: 10.02 ng/ml



#15 Endosulfan II

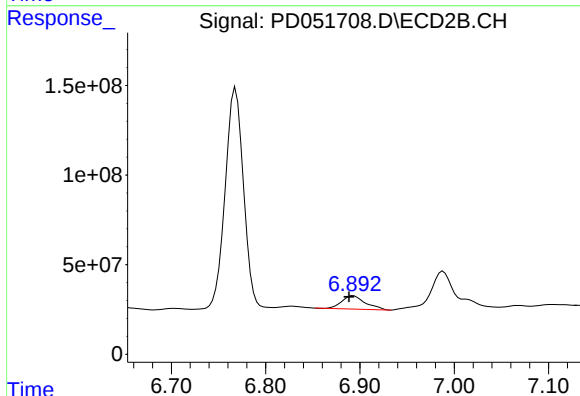
R.T.: 6.988 min
Delta R.T.: 0.011 min
Response: 273535124
Conc: 9.97 ng/ml



#16 4,4'-DDD

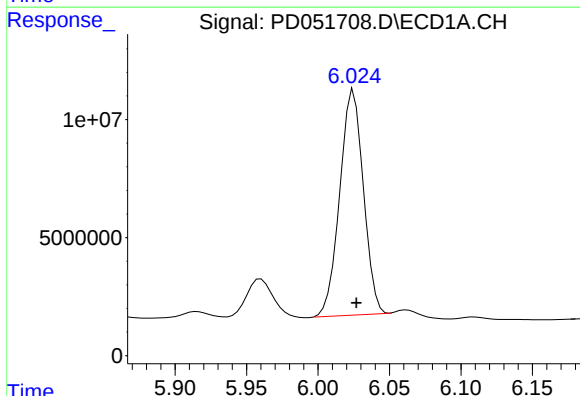
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC63MS



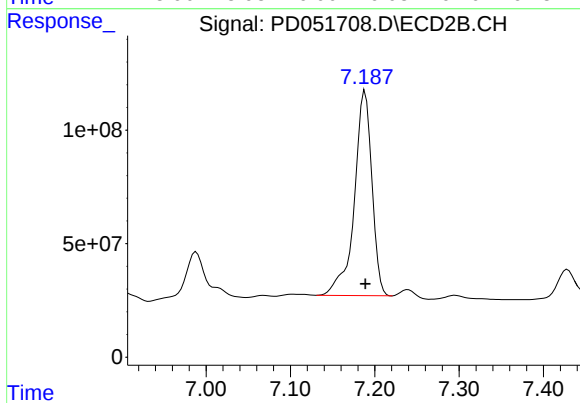
#16 4,4'-DDD

R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 129554719
Conc: 4.95 ng/ml



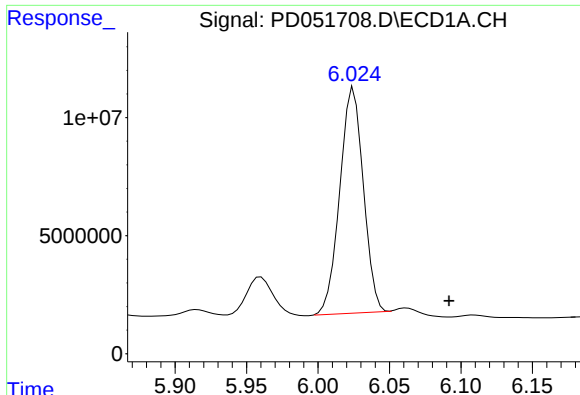
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 109611875
Conc: 60.19 ng/ml



#17 4,4'-DDT

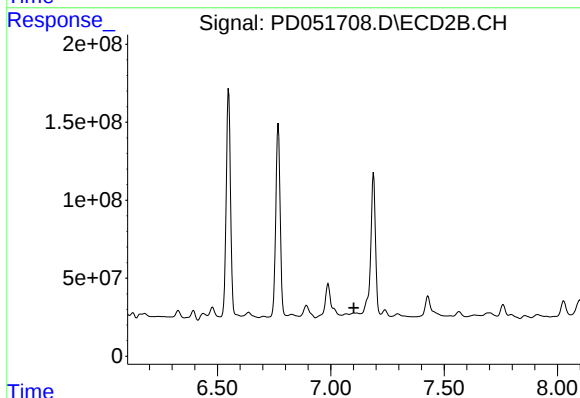
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1308482293
Conc: 56.73 ng/ml



#18 Endrin aldehyde

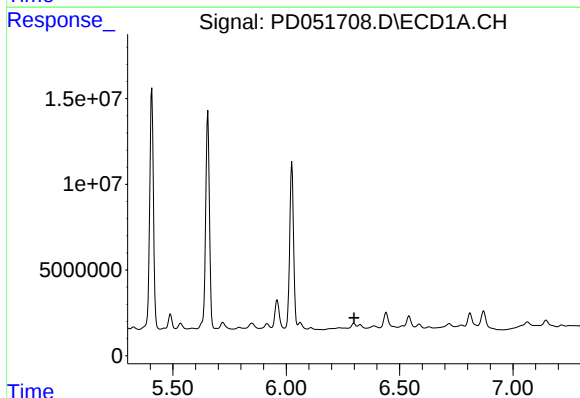
R.T.: 6.025 min
Delta R.T.: -0.067 min
Response: 109611875
Conc: 66.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



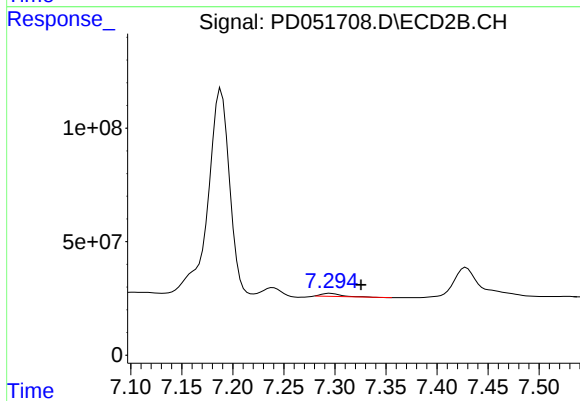
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



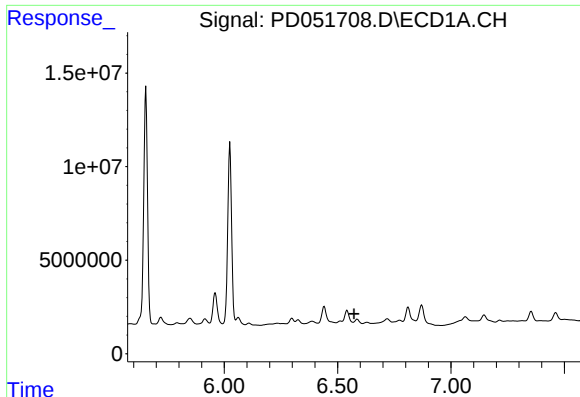
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

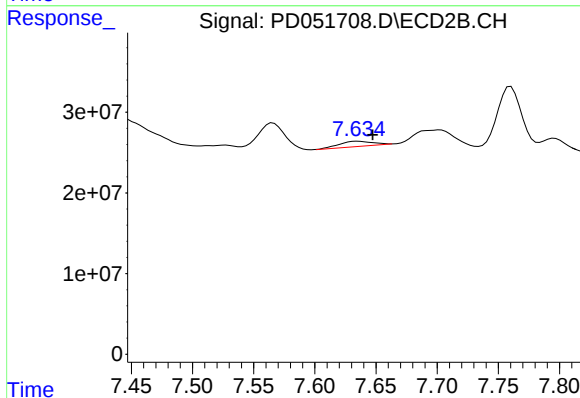
R.T.: 7.295 min
Delta R.T.: -0.030 min
Response: 17452467
Conc: 0.69 ng/ml



#20 Methoxychlor

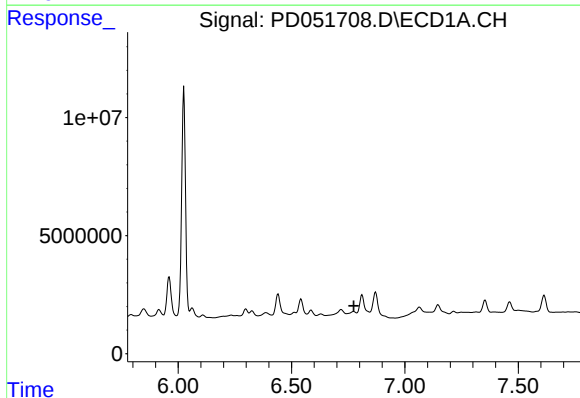
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC63MS



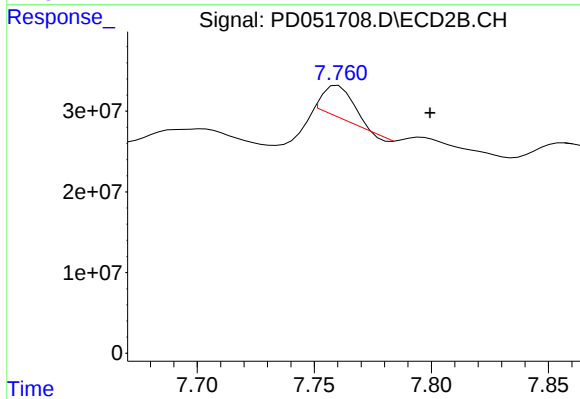
#20 Methoxychlor

R.T.: 7.635 min
Delta R.T.: -0.012 min
Response: 12199734
Conc: 1.15 ng/ml



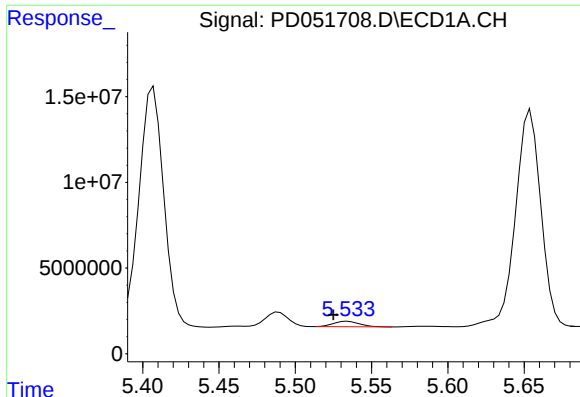
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#21 Endrin ketone

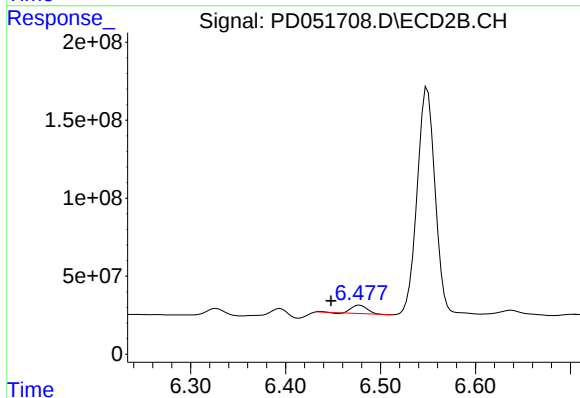
R.T.: 7.760 min
Delta R.T.: -0.039 min
Response: 34409449
Conc: 1.44 ng/ml



#22 Toxaphene-1

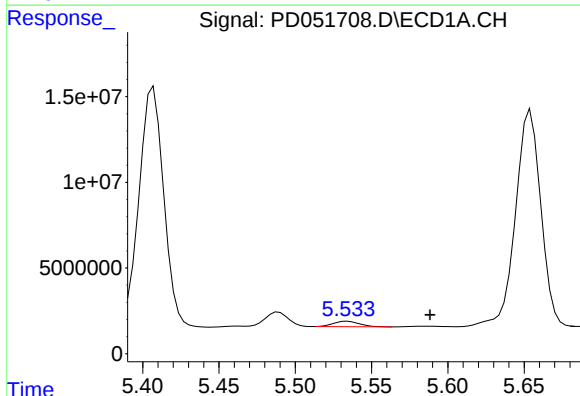
R.T.: 5.535 min
Delta R.T.: 0.009 min
Response: 3742052
Conc: 274.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



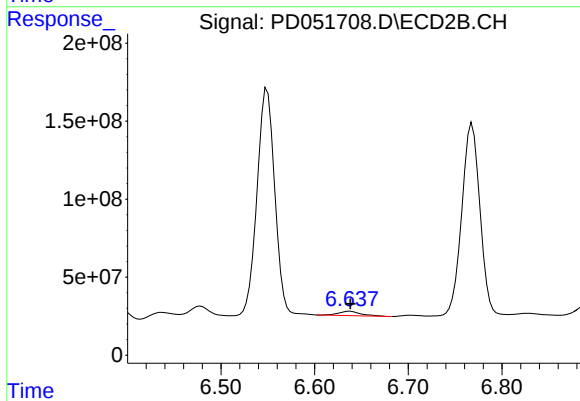
#22 Toxaphene-1

R.T.: 6.478 min
Delta R.T.: 0.031 min
Response: 60875615
Conc: 405.10 ng/ml



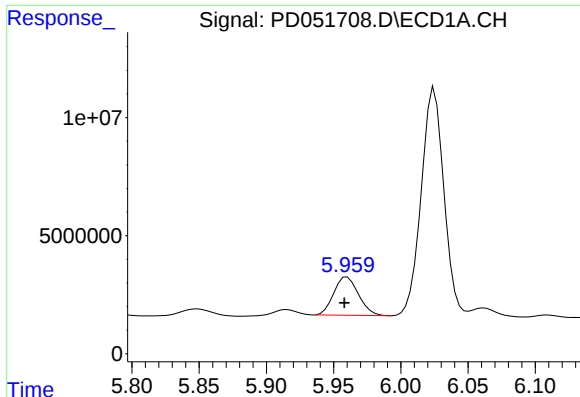
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: -0.054 min
Response: 3742052
Conc: 163.58 ng/ml



#23 Toxaphene-2

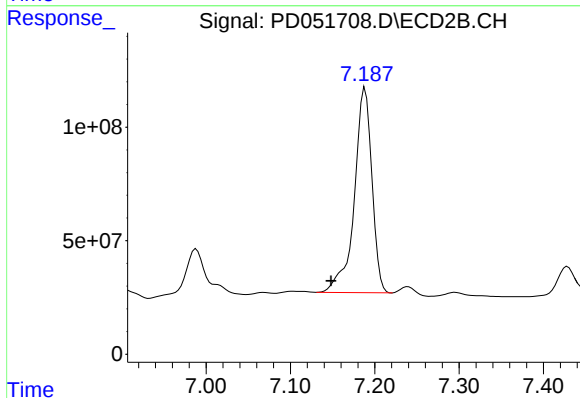
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 47143369
Conc: 162.69 ng/ml



#24 Toxaphene-3

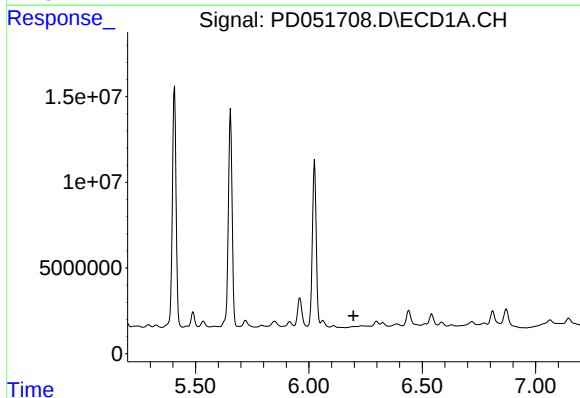
R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: 20762636
Conc: 545.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC63MS



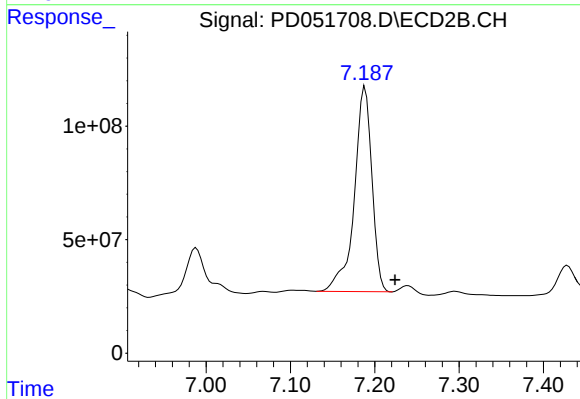
#24 Toxaphene-3

R.T.: 7.189 min
Delta R.T.: 0.040 min
Response: 1308482293
Conc: 5382.84 ng/ml



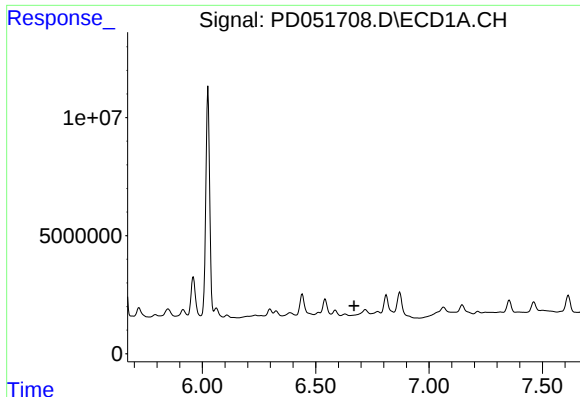
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

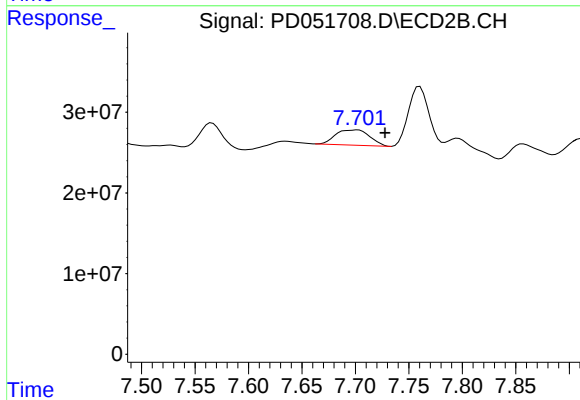
R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 1308482293
Conc: 1948.39 ng/ml



#26 Toxaphene-5

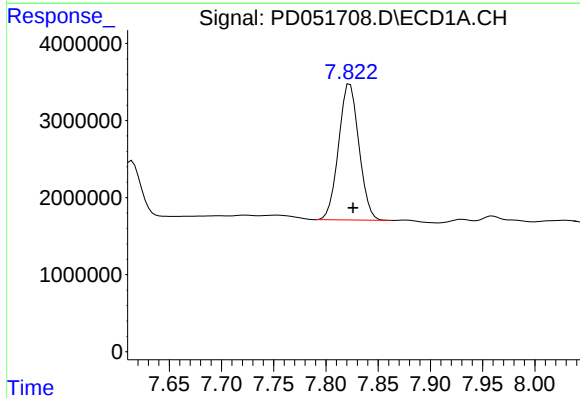
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC63MS



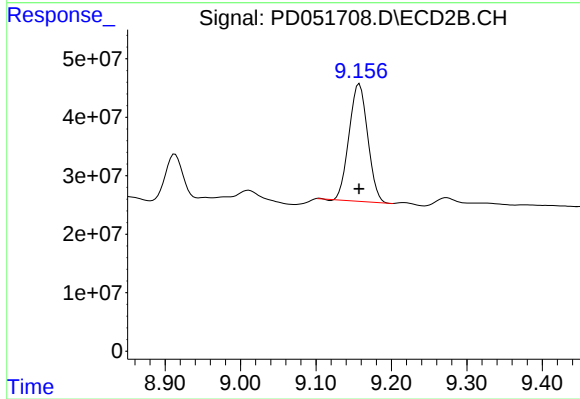
#26 Toxaphene-5

R.T.: 7.703 min
Delta R.T.: -0.025 min
Response: 42043304
Conc: 146.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 23925580
Conc: 19.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 345513788
Conc: 18.23 ng/ml