

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 13:42
 Operator : AR\AJ
 Sample : P1553-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGS48

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 21:52:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

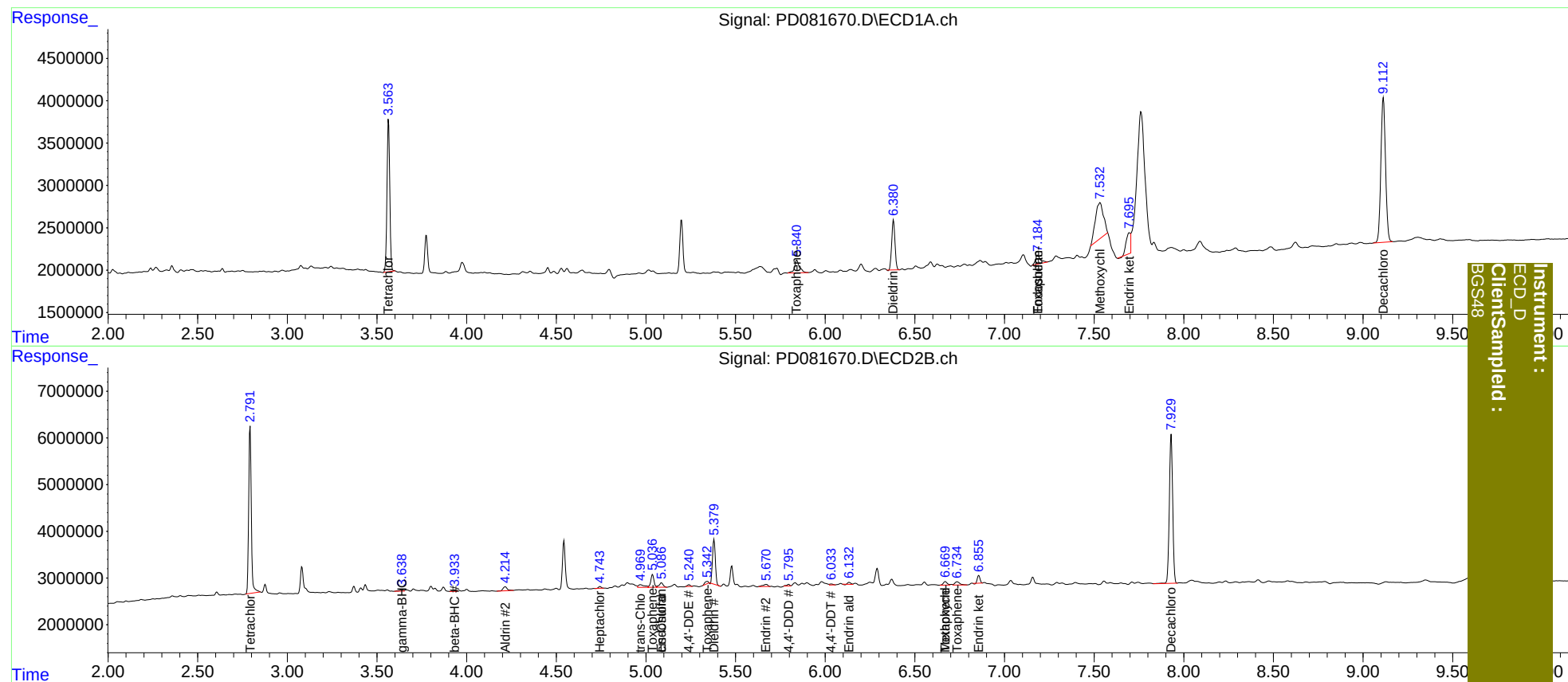
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	19413416	35945795	14.200	14.662
27)	SA Decachlor...	9.113	7.930	30947922	41424682	16.041	16.699
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639	0	448061	N.D.	0.124
4)	MA Heptachlor	0.000	3.956	0	302586	N.D.	<MDL
5)	MB Aldrin	0.000	4.215f	0	1417526	N.D.	0.419
6)	B beta-BHC	0.000	3.934	0	435065	N.D.	0.257
8)	B Heptachlo...	0.000	4.744	0	387923	N.D.	0.121
9)	A Endosulfan I	0.000	5.087	0	1489170	N.D.	0.497
10)	B trans-Chl...	0.000	4.970	0	1360974	N.D.	0.436
11)	B cis-Chlor...	0.000	5.087	0	1489170	N.D.	0.465
12)	B 4,4'-DDE	0.000	5.241	0	381242	N.D.	0.129
13)	MA Dieldrin	6.381	5.380	7498075	10526071	3.377	3.205
14)	MA Endrin	0.000	5.671	0	899533	N.D.	0.313
15)	B Endosulfa...	0.000	5.952	0	209345	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.797	0	368386	N.D.	0.146
17)	MA 4,4'-DDT	0.000	6.035	0	267575	N.D.	0.104
18)	B Endrin al...	0.000	6.134	0	431289	N.D.	0.199
19)	B Endosulfa...	7.186	6.343	2054657	260181	1.122	<MDL #
20)	A Methoxychlor	7.533	6.670f	13623703	1157541	14.852	0.866 #
21)	B Endrin ke...	7.696	6.857	3835603	1631887	1.984	0.544 #
22)	Toxaphene-1	5.842f	5.037	2898903	3342962	443.827	204.185 #
23)	Toxaphene-2	0.000	5.343	0	758924	N.D.	44.529
24)	Toxaphene-3	0.000	6.670f	0	1157541	N.D.	19.776
25)	Toxaphene-4	7.186	6.736	2054657	1340296	51.941	16.843 #

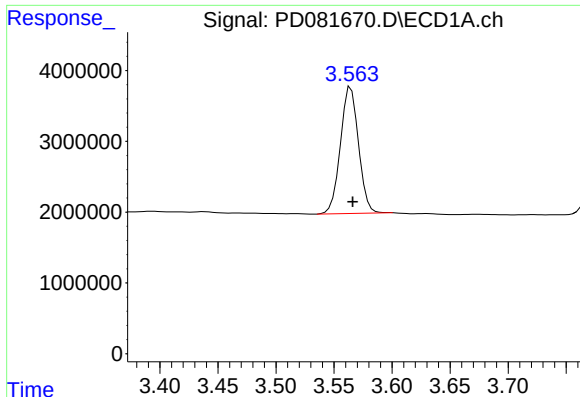
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 13:42
Operator : AR\AJ
Sample : P1553-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 21:52:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

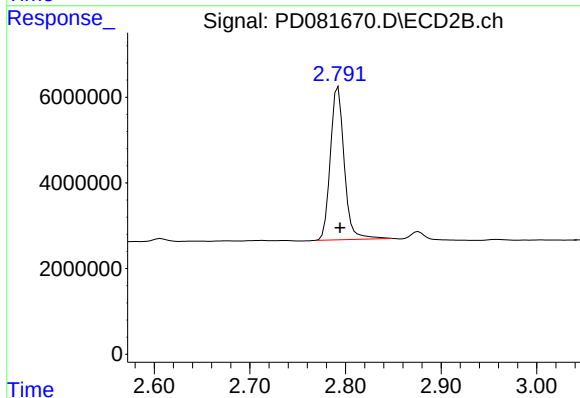




#1 Tetrachloro-m-xylene

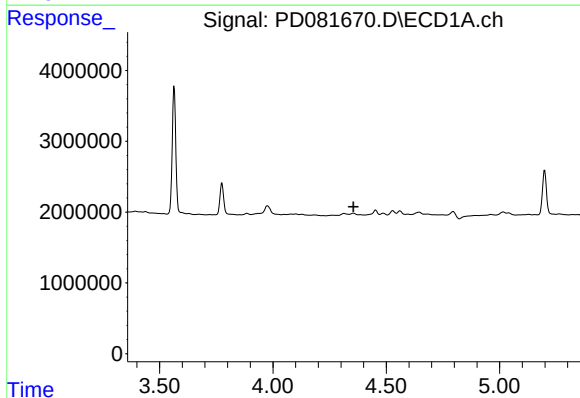
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 19413416
Conc: 14.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS48



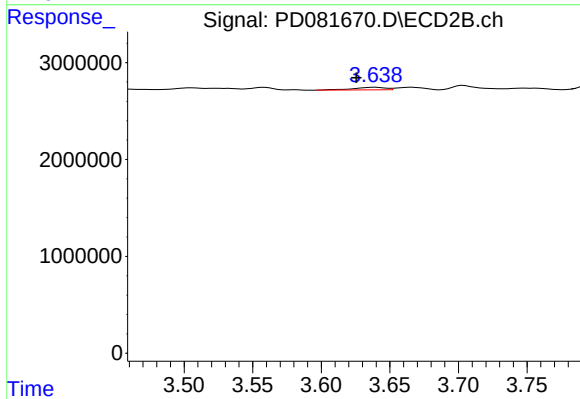
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 35945795
Conc: 14.66 ng/ml



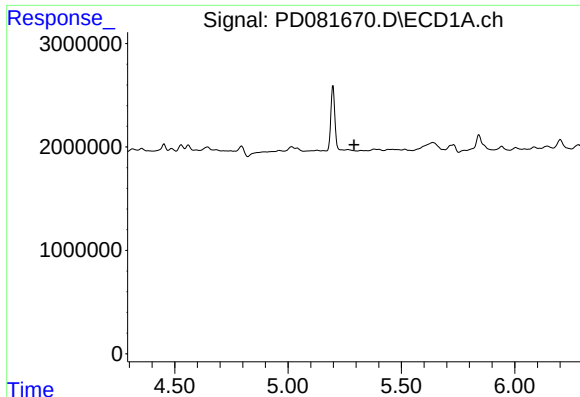
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

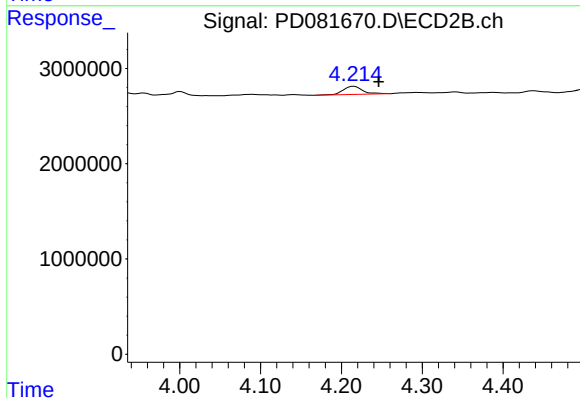
R.T.: 3.639 min
Delta R.T.: 0.014 min
Response: 448061
Conc: 0.12 ng/ml



#5 Aldrin

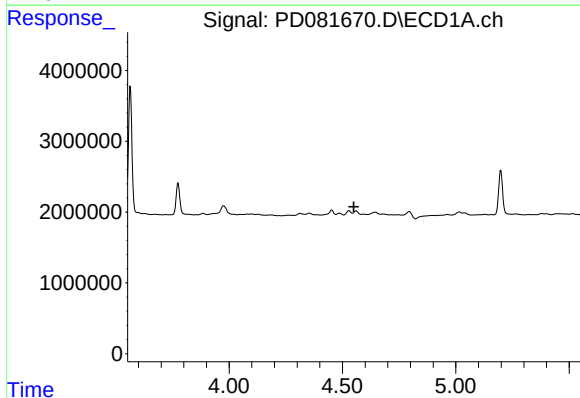
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



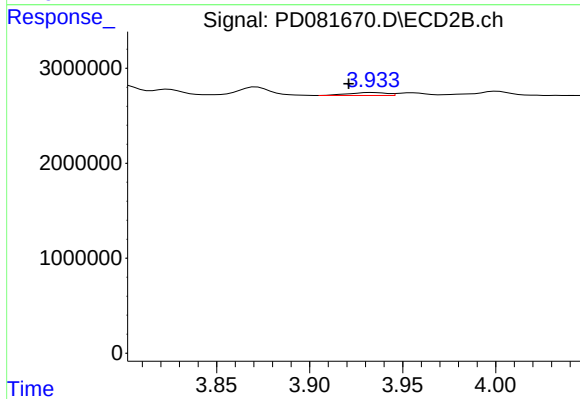
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.031 min
Response: 1417526
Conc: 0.42 ng/ml



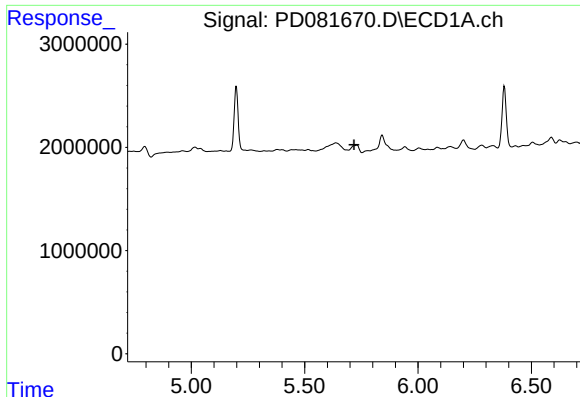
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

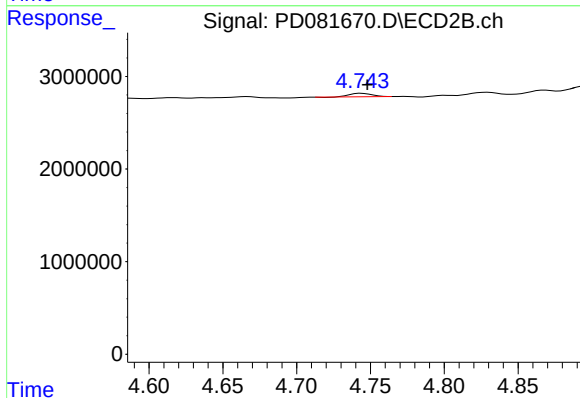
R.T.: 3.934 min
Delta R.T.: 0.013 min
Response: 435065
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

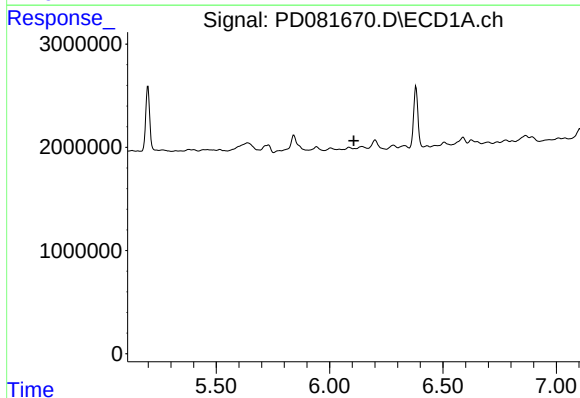
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



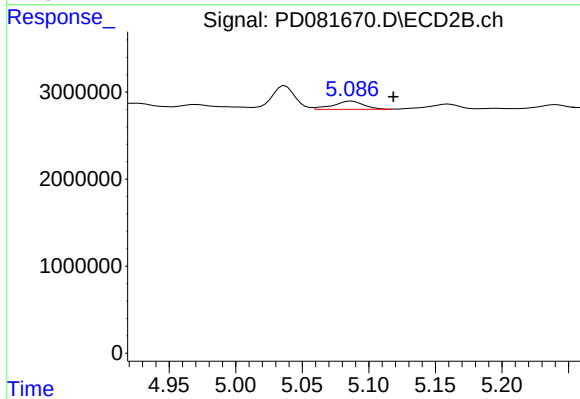
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 387923
Conc: 0.12 ng/ml



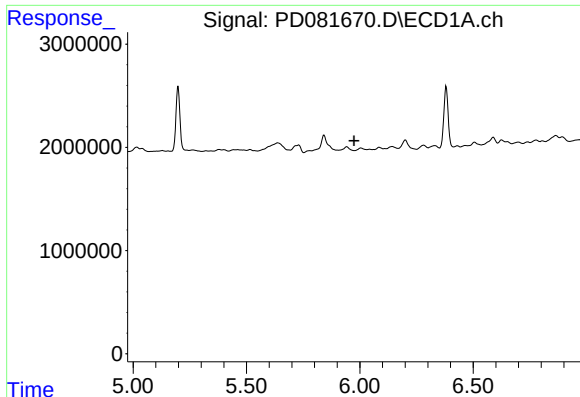
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

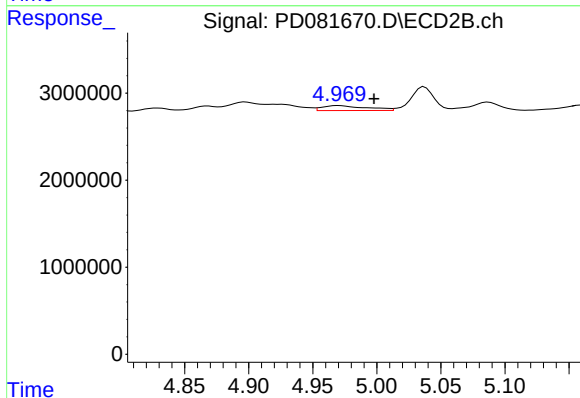
R.T.: 5.087 min
Delta R.T.: -0.032 min
Response: 1489170
Conc: 0.50 ng/ml



#10 trans-Chlordane

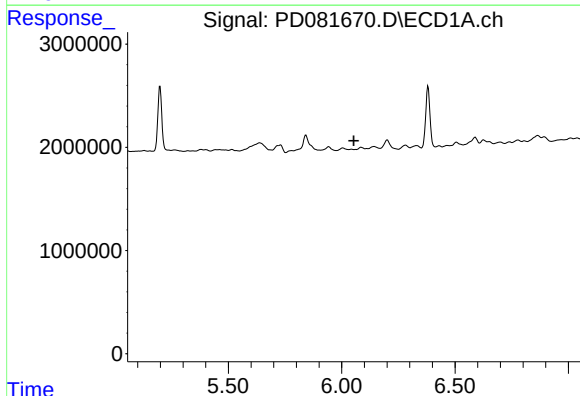
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



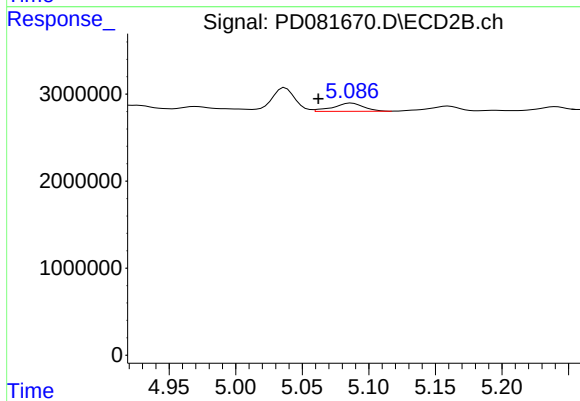
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.028 min
Response: 1360974
Conc: 0.44 ng/ml



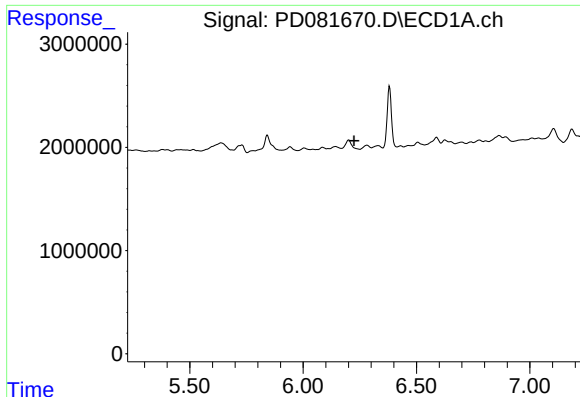
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

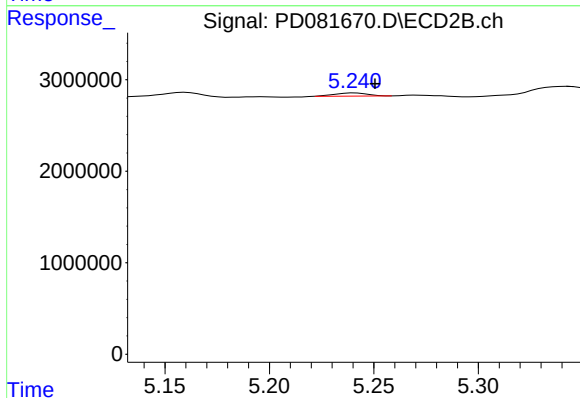
R.T.: 5.087 min
Delta R.T.: 0.025 min
Response: 1489170
Conc: 0.46 ng/ml



#12 4,4'-DDE

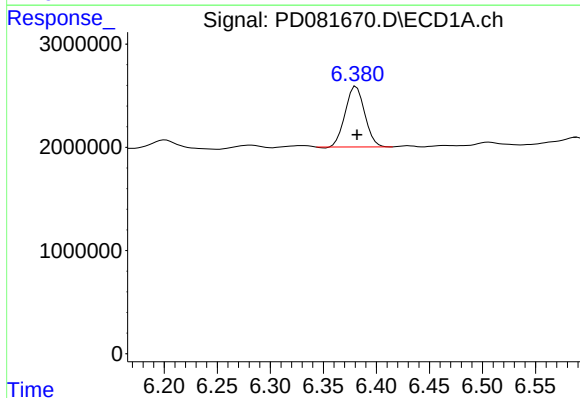
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



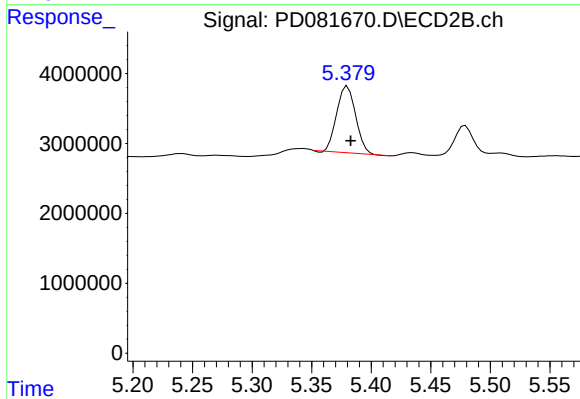
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.010 min
Response: 381242
Conc: 0.13 ng/ml



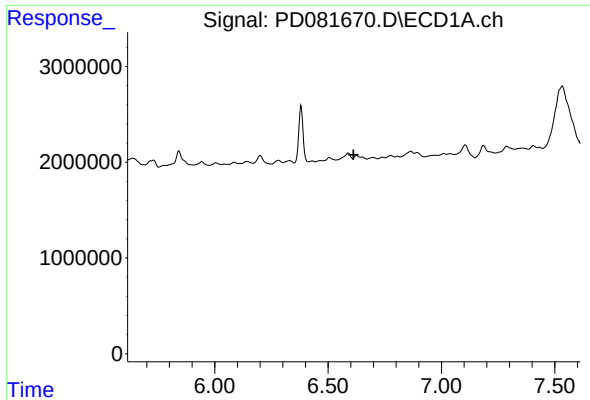
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 7498075
Conc: 3.38 ng/ml



#13 Dieldrin

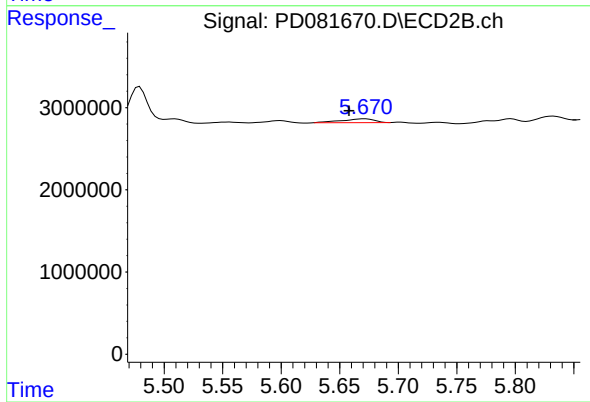
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 10526071
Conc: 3.20 ng/ml



#14 Endrin

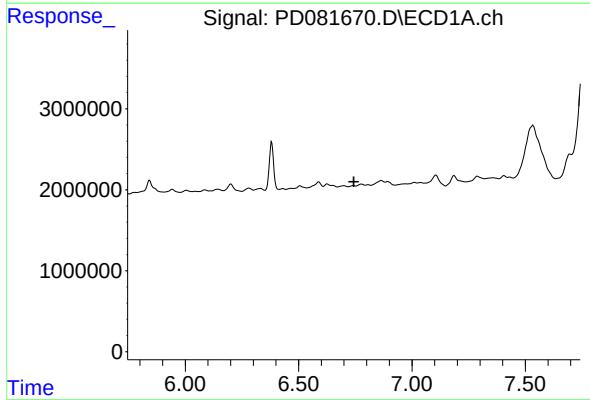
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



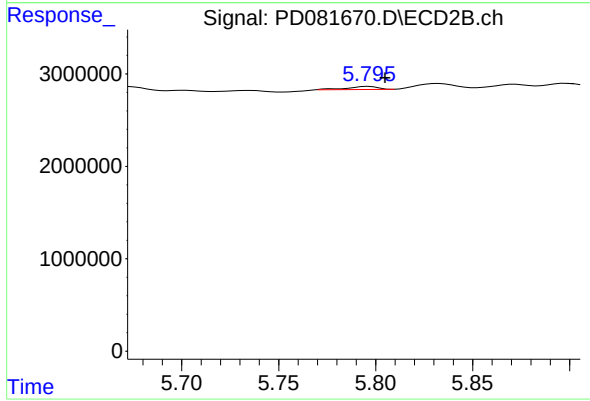
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 899533
Conc: 0.31 ng/ml



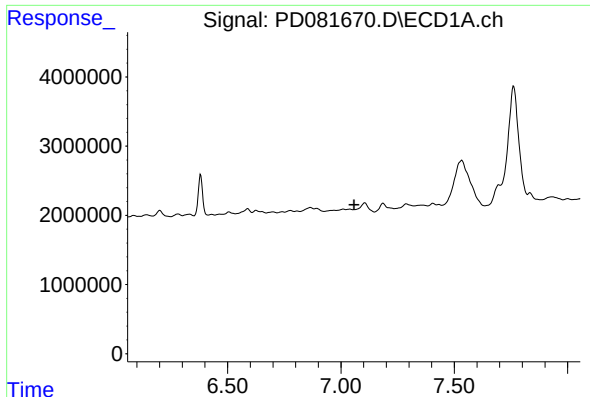
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

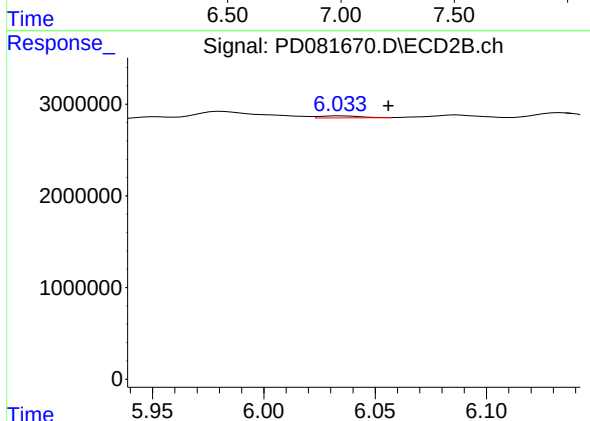
R.T.: 5.797 min
Delta R.T.: -0.008 min
Response: 368386
Conc: 0.15 ng/ml



#17 4,4'-DDT

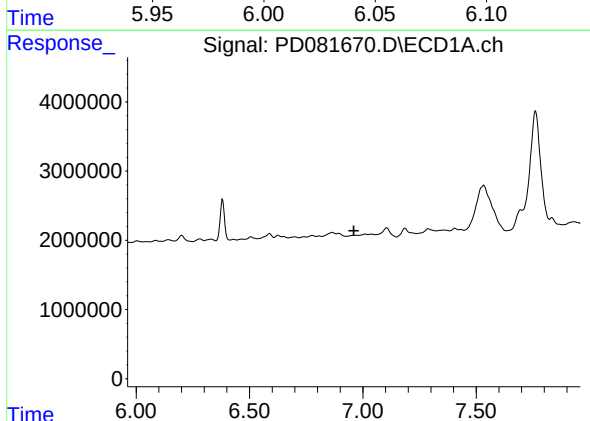
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



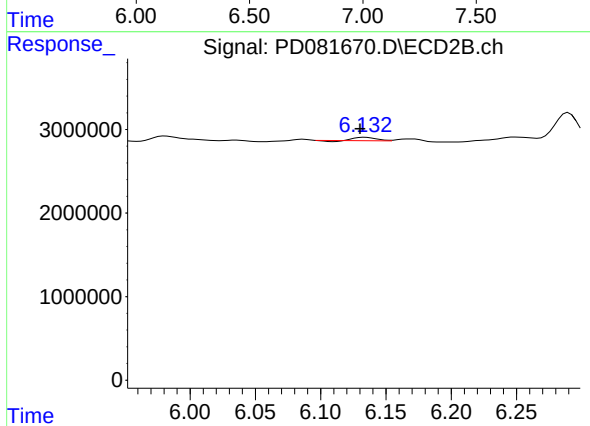
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.021 min
Response: 267575
Conc: 0.10 ng/ml



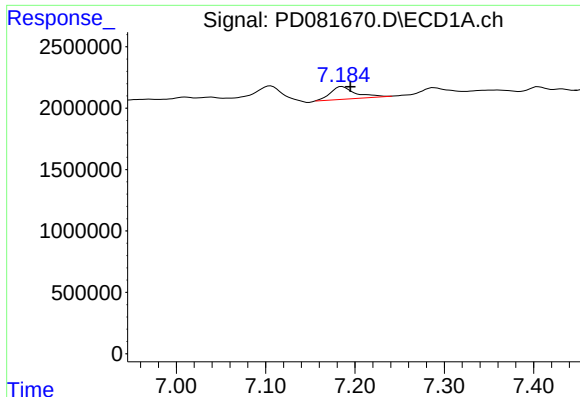
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

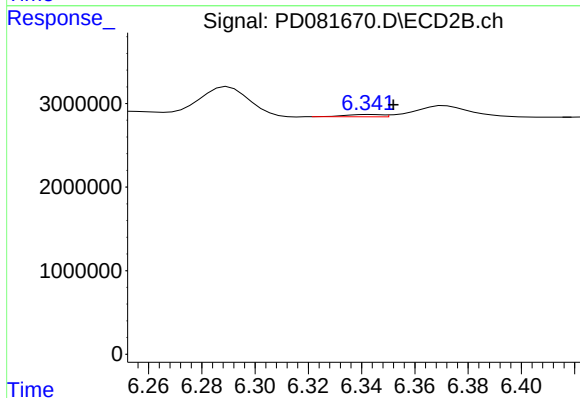
R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 431289
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

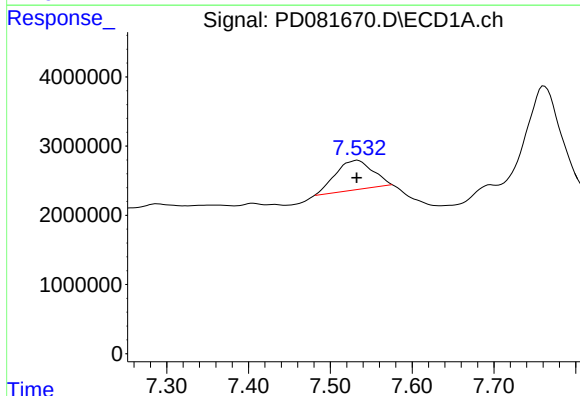
R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 2054657
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS48



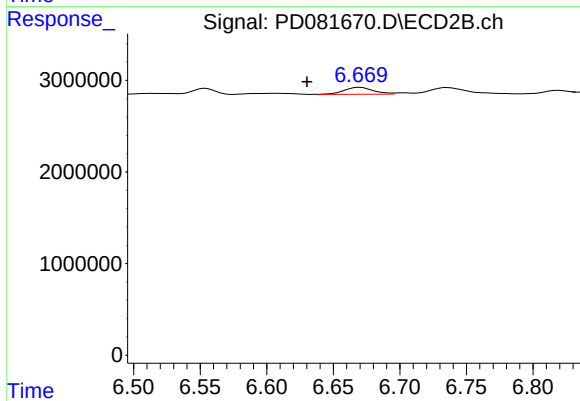
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.009 min
Response: 260181
Conc: N.D.



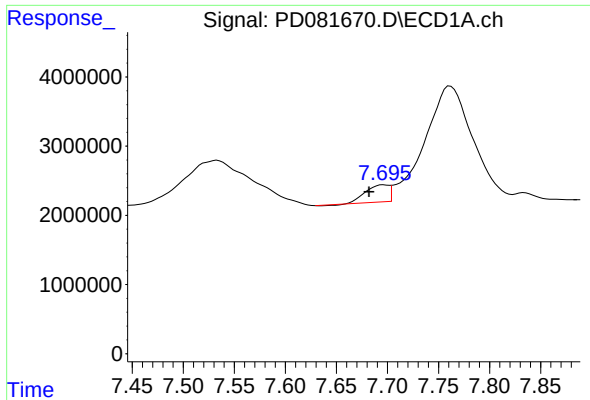
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.001 min
Response: 13623703
Conc: 14.85 ng/ml



#20 Methoxychlor

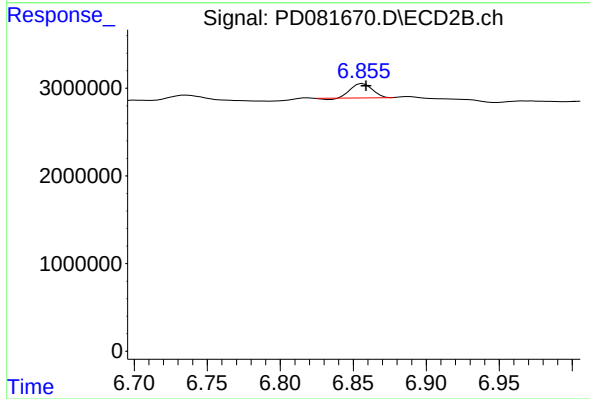
R.T.: 6.670 min
Delta R.T.: 0.040 min
Response: 1157541
Conc: 0.87 ng/ml



#21 Endrin ketone

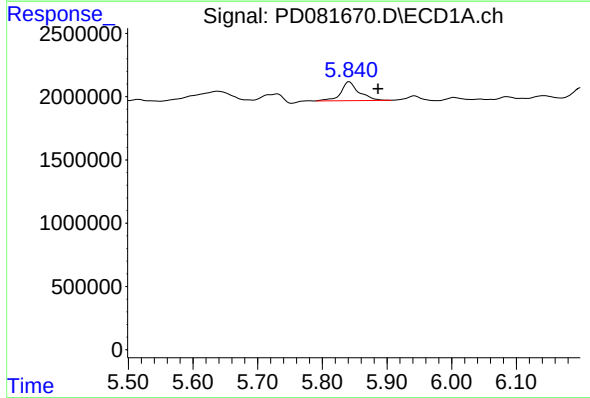
R.T.: 7.696 min
Delta R.T.: 0.015 min
Response: 3835603
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS48



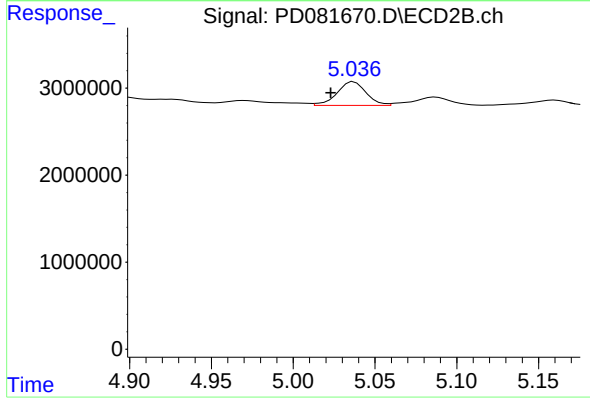
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 1631887
Conc: 0.54 ng/ml



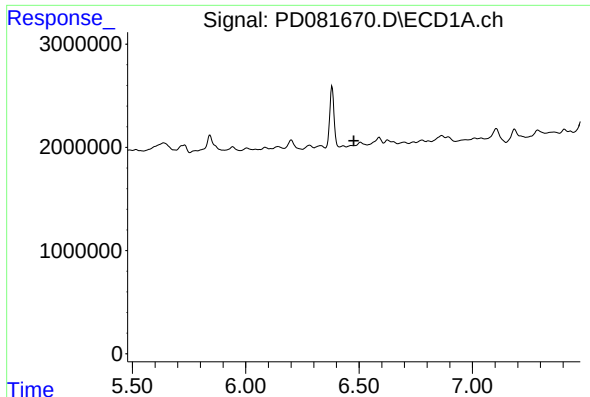
#22 Toxaphene-1

R.T.: 5.842 min
Delta R.T.: -0.045 min
Response: 2898903
Conc: 443.83 ng/ml



#22 Toxaphene-1

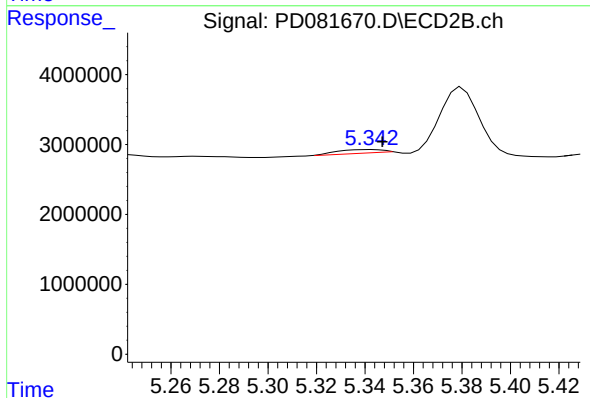
R.T.: 5.037 min
Delta R.T.: 0.014 min
Response: 3342962
Conc: 204.19 ng/ml



#23 Toxaphene-2

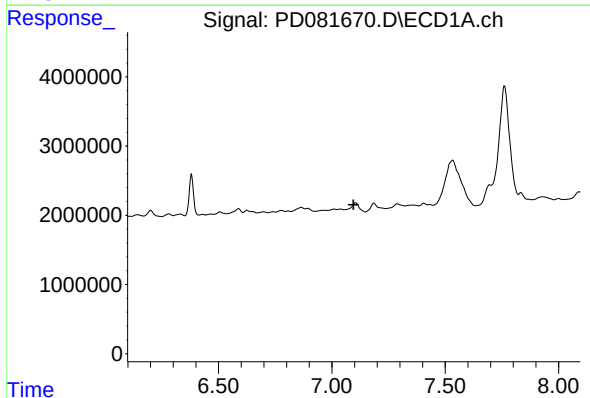
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS48



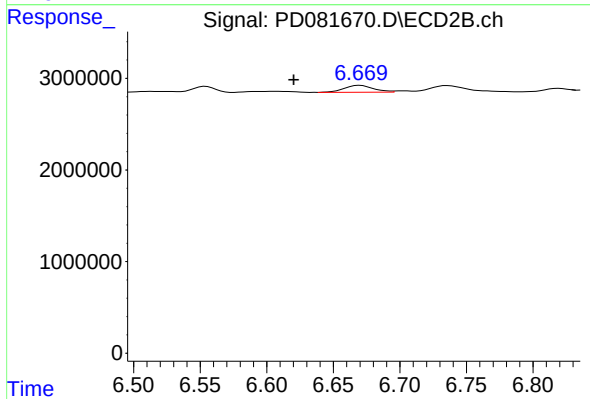
#23 Toxaphene-2

R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 758924
Conc: 44.53 ng/ml



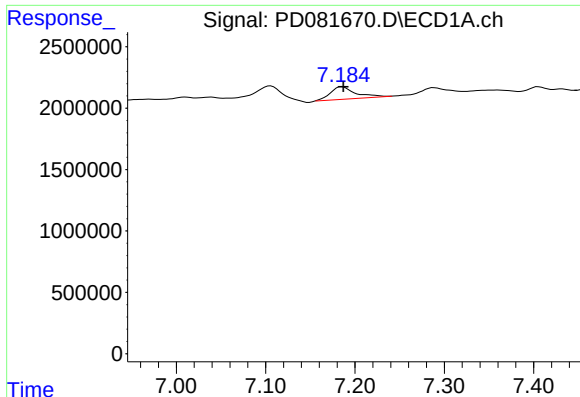
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

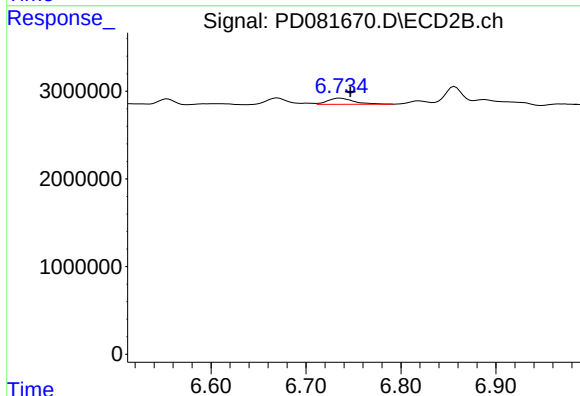
R.T.: 6.670 min
Delta R.T.: 0.050 min
Response: 1157541
Conc: 19.78 ng/ml



#25 Toxaphene-4

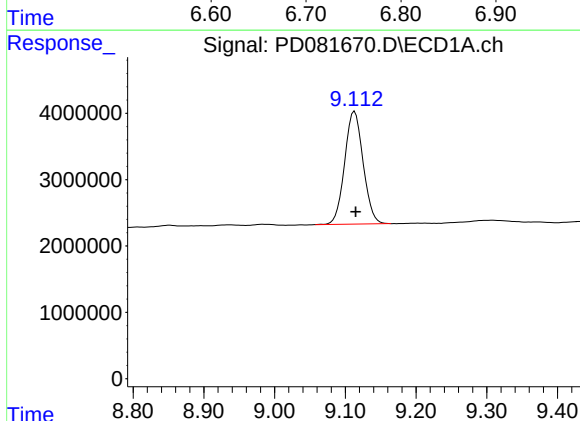
R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 2054657
Conc: 51.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS48



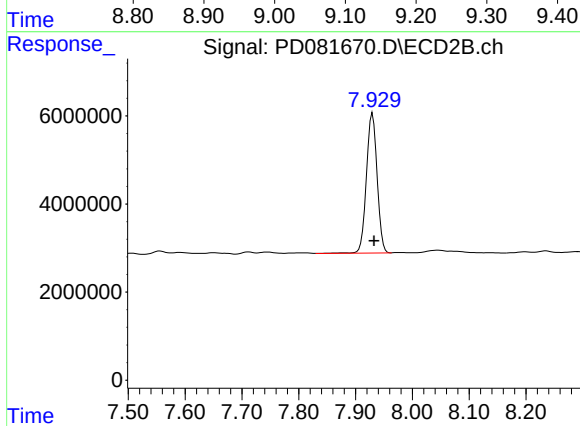
#25 Toxaphene-4

R.T.: 6.736 min
Delta R.T.: -0.011 min
Response: 1340296
Conc: 16.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 30947922
Conc: 16.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 41424682
Conc: 16.70 ng/ml