

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 00:06
 Operator : AR\AJ
 Sample : M2392-23
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-08-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:26:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.440	3.970	15358915	167.2E6	13.943	14.424
2)	SA Decachlor...	8.195	9.023	15579438	142.3E6	12.379	13.949
Target Compounds							
4)	MA Heptachlor	0.000	5.173f	0	3487574	N.D.	0.210 #
5)	MB Aldrin	4.690f	5.430f	955030	4082646	0.623	0.245 #
7)	B delta-BHC	0.000	5.004f	0	27249812	N.D.	1.950 #
8)	B Heptachlo...	0.000	5.830	0	11134923	N.D.	0.728 #
9)	A Endosulfan I	0.000	6.223f	0	3150920	N.D.	0.222 #
10)	B gamma-Chl...	5.401f	6.073	735075	3408535	0.501	0.219 #
11)	B alpha-Chl...	0.000	6.148	0	15750029	N.D.	1.063 #
12)	B 4,4'-DDE	5.600	0.000	796769	0	0.555	N.D. #
13)	MA Dieldrin	0.000	6.444	0	2648098	N.D.	0.175 #
14)	MA Endrin	0.000	6.662	0	2179702	N.D.	0.171 #
16)	A 4,4'-DDD	0.000	6.796	0	13099455	N.D.	1.080 #
17)	MA 4,4'-DDT	6.354	7.093	1106038	3562475	0.968	0.316 #
18)	B Endrin al...	0.000	7.016	0	2365048	N.D.	0.232 #
19)	B Endosulfa...	0.000	7.199f	0	1048603	N.D.	0.085 #
22)	Mirex	0.000	8.141	0	1965277	N.D.	0.258 #
23)	Chlordane-1	4.311	4.966	507780	24095422	13.894	36.002 #
24)	Chlordane-2	4.810	5.430	571488	4082646	12.431	8.376 #
25)	Chlordane-3	5.401f	6.073	735075	3408535	5.118	1.663 #
26)	Chlordane-4	0.000	6.148	0	15750029	N.D.	6.696 #
27)	Chlordane-5	0.000	6.969f	0	2395646	N.D.	5.618 #

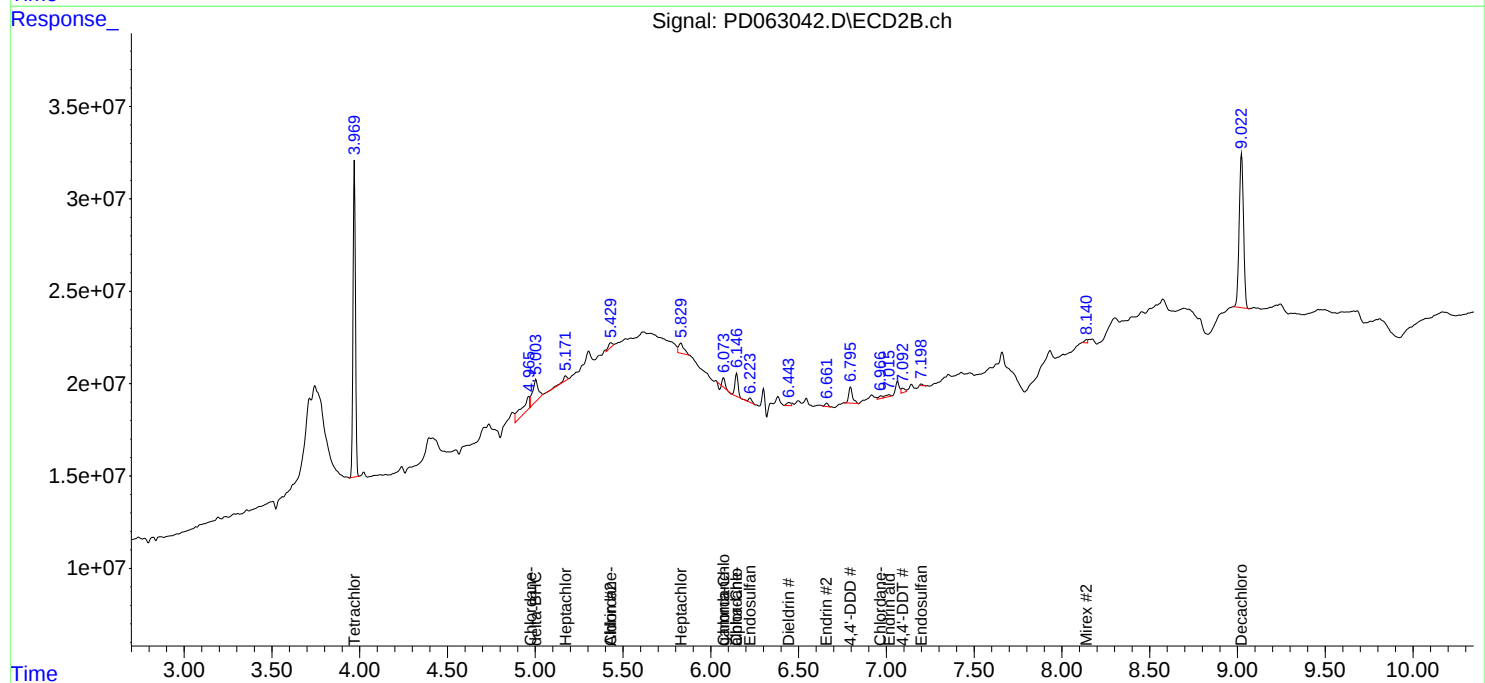
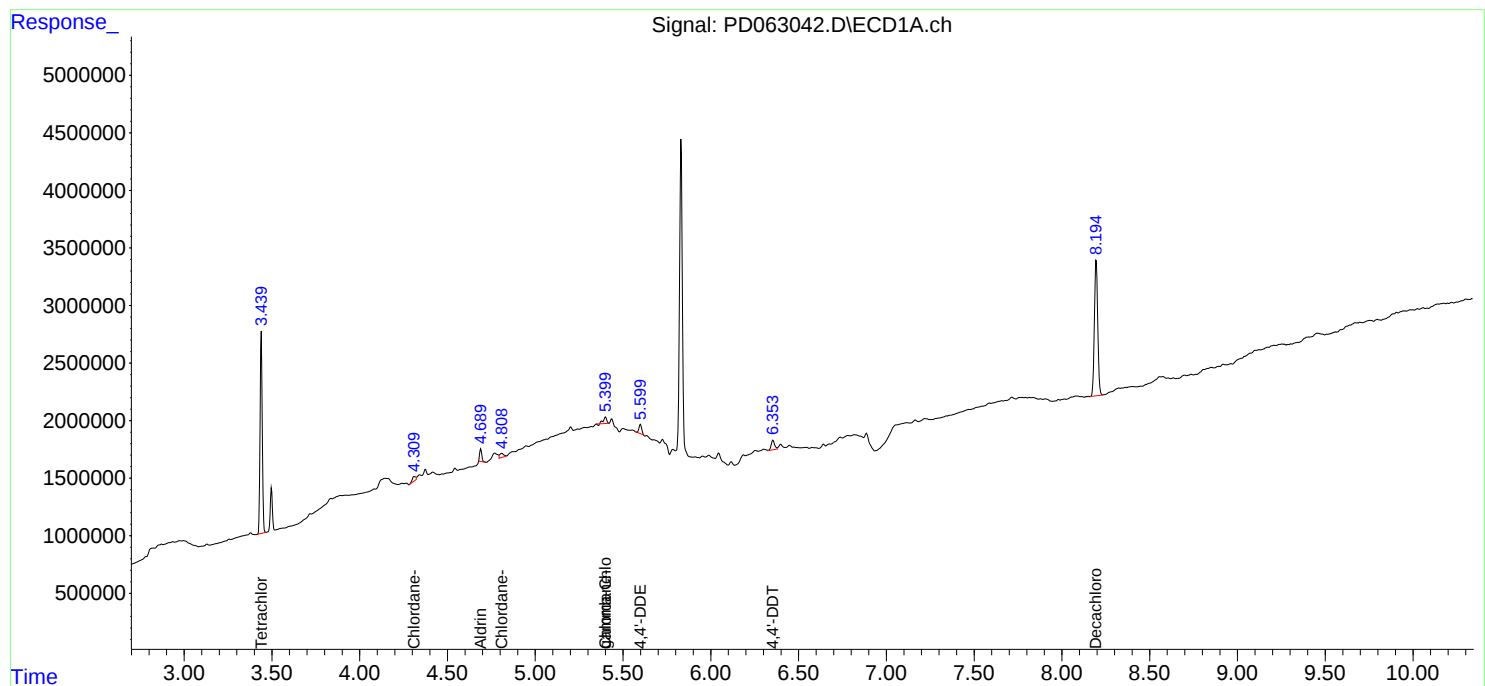
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

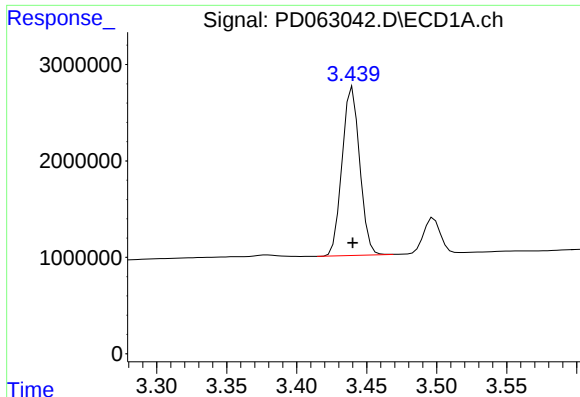
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 00:06
Operator : AR\AJ
Sample : M2392-23
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:26:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 2021
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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

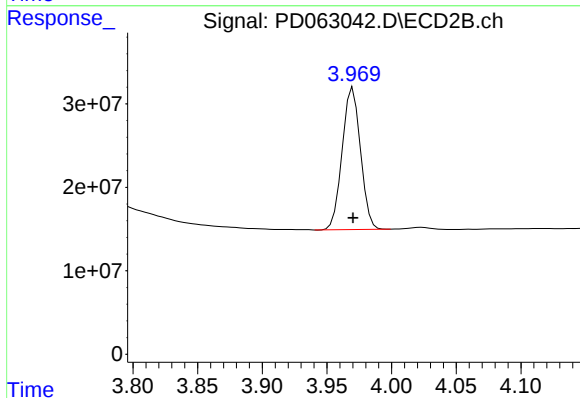




#1 Tetrachloro-m-xylene

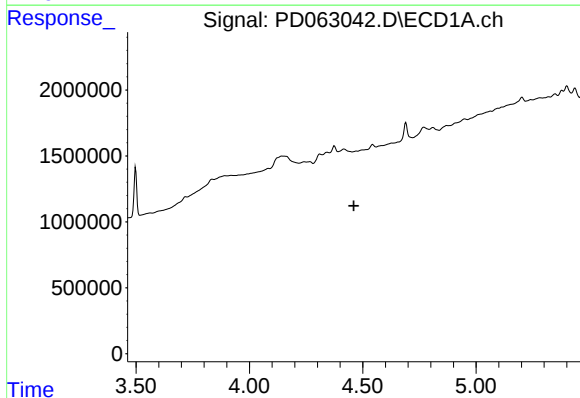
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 15358915
Conc: 13.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



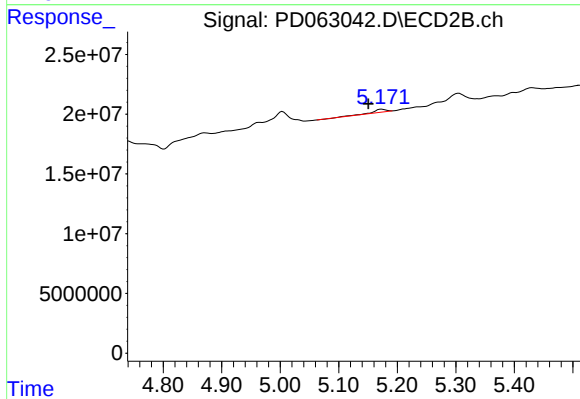
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 167153357
Conc: 14.42 ng/ml



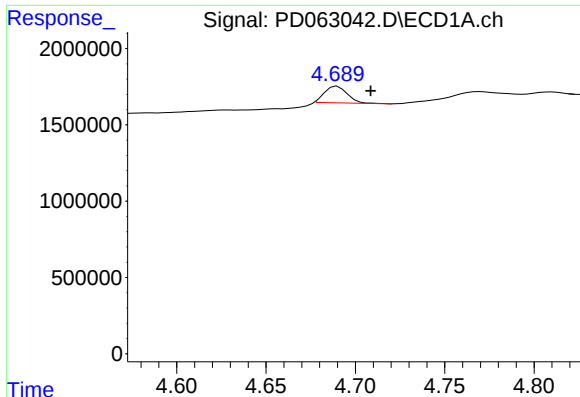
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#4 Heptachlor

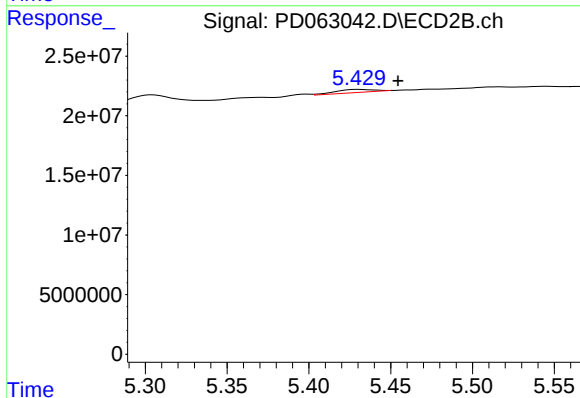
R.T.: 5.173 min
Delta R.T.: 0.022 min
Response: 3487574
Conc: 0.21 ng/ml



#5 Aldrin

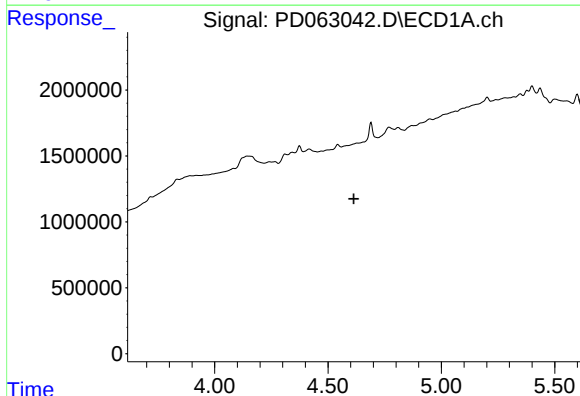
R.T.: 4.690 min
Delta R.T.: -0.019 min
Response: 955030
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



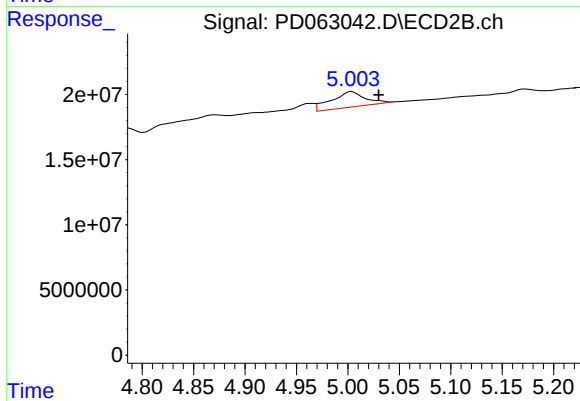
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: -0.024 min
Response: 4082646
Conc: 0.24 ng/ml



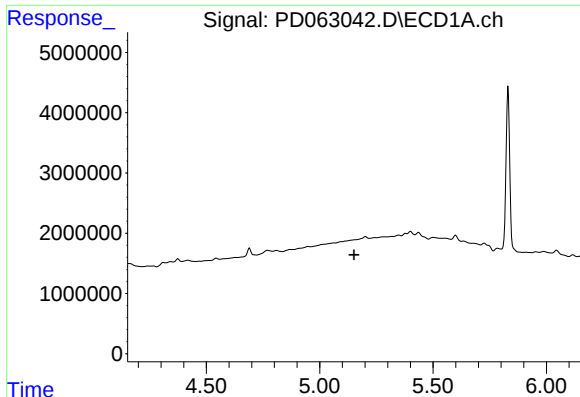
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

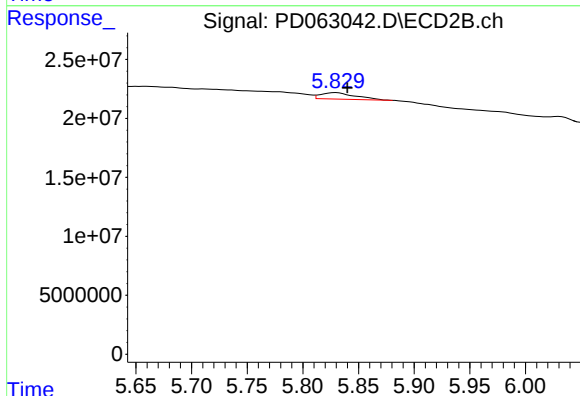
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 27249812
Conc: 1.95 ng/ml



#8 Heptachlor epoxide

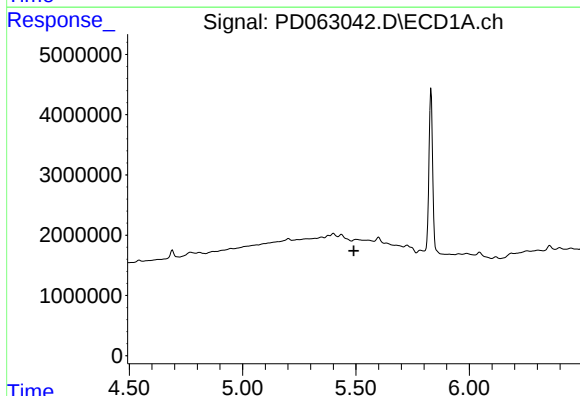
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



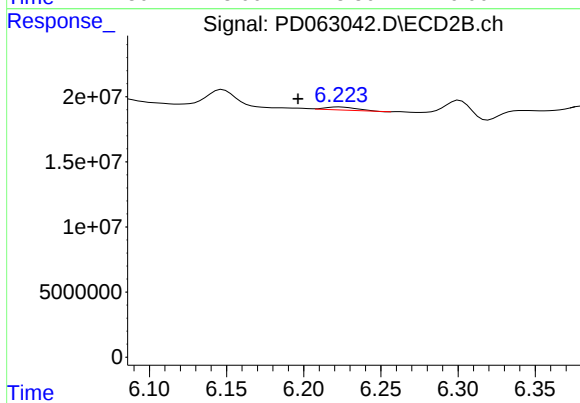
#8 Heptachlor epoxide

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 11134923
Conc: 0.73 ng/ml



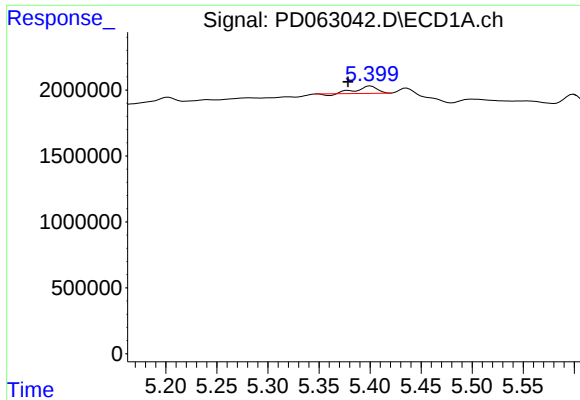
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#9 Endosulfan I

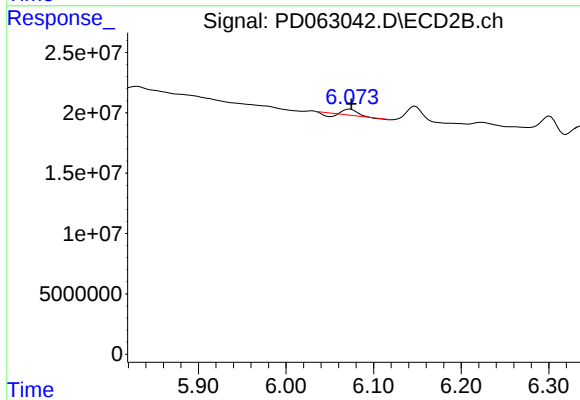
R.T.: 6.223 min
Delta R.T.: 0.027 min
Response: 3150920
Conc: 0.22 ng/ml



#10 gamma-Chlordane

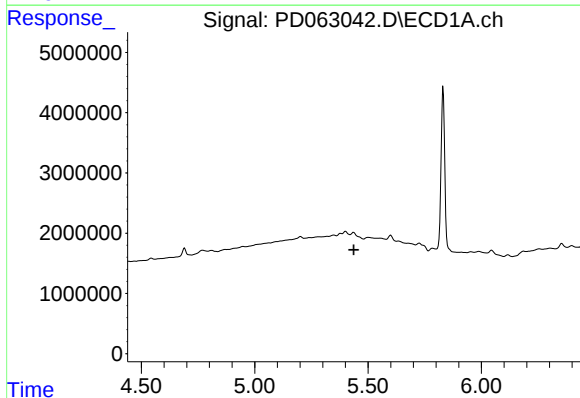
R.T.: 5.401 min
Delta R.T.: 0.022 min
Response: 735075
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



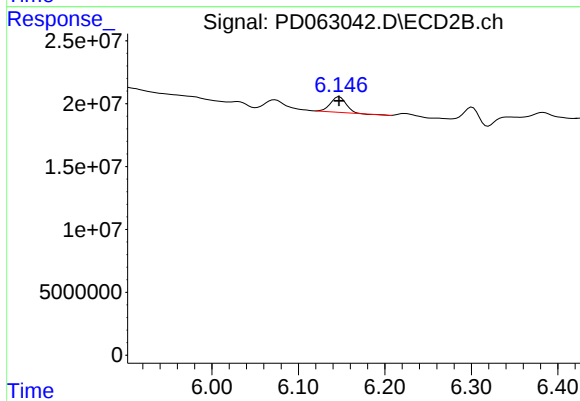
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 3408535
Conc: 0.22 ng/ml



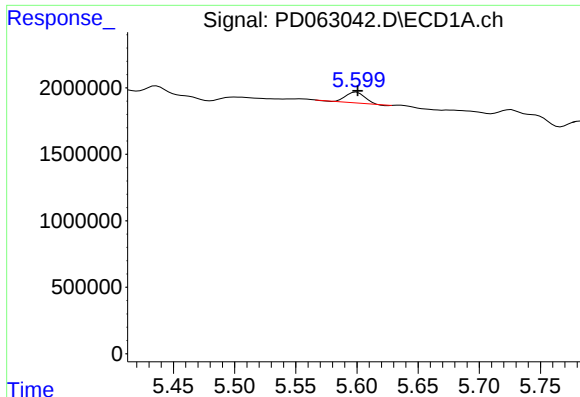
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

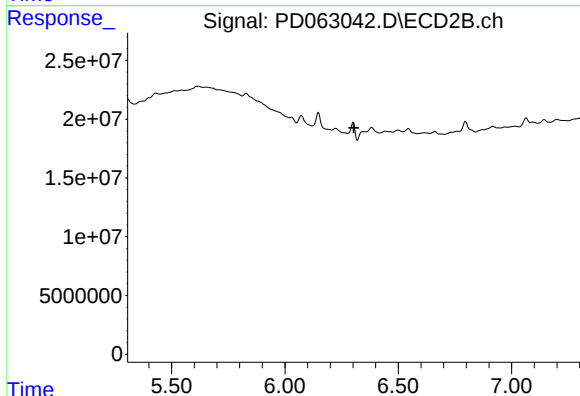
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 15750029
Conc: 1.06 ng/ml



#12 4,4'-DDE

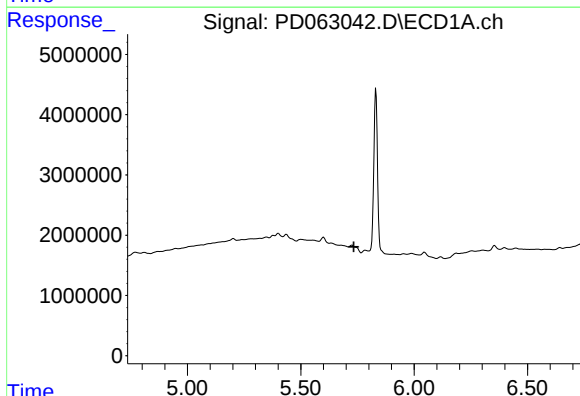
R.T.: 5.600 min
Delta R.T.: -0.001 min
Response: 796769
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



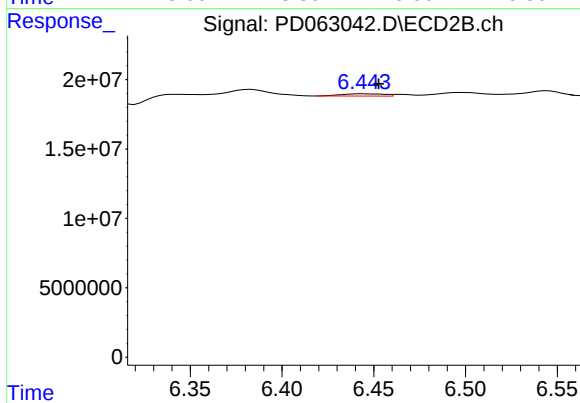
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



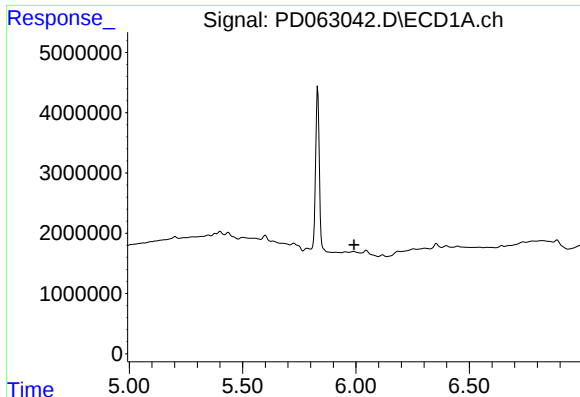
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#13 Dieldrin

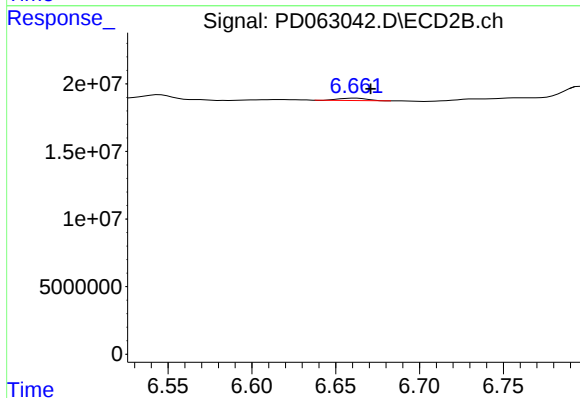
R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 2648098
Conc: 0.17 ng/ml



#14 Endrin

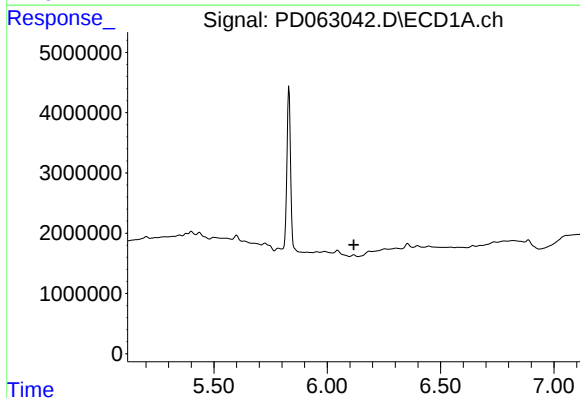
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



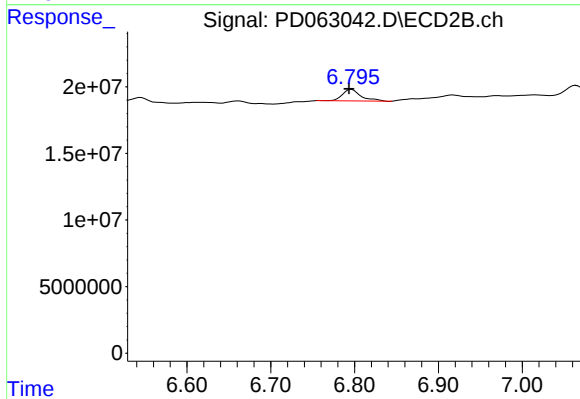
#14 Endrin

R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 2179702
Conc: 0.17 ng/ml



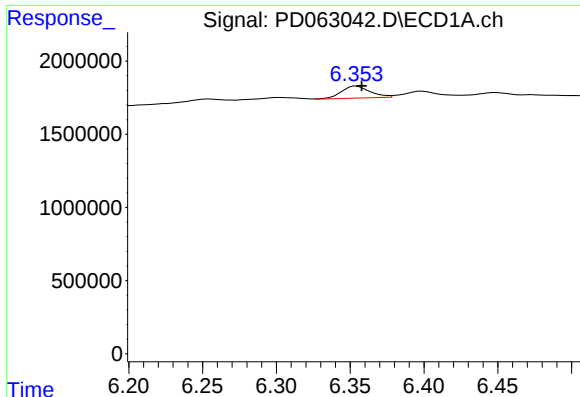
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

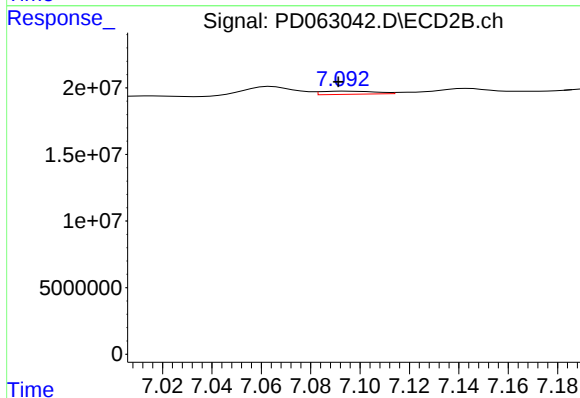
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 13099455
Conc: 1.08 ng/ml



#17 4,4'-DDT

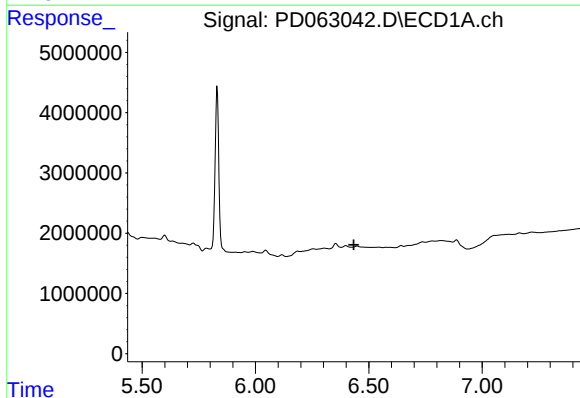
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 1106038
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



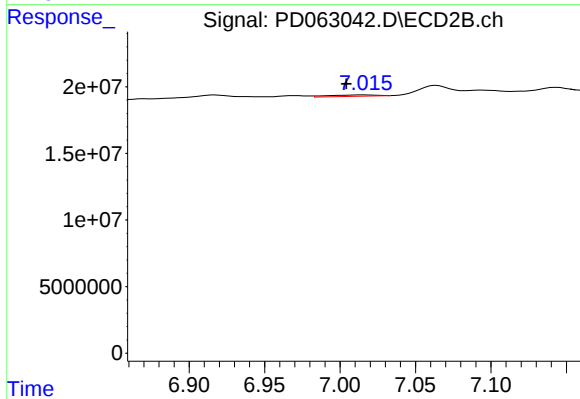
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 3562475
Conc: 0.32 ng/ml



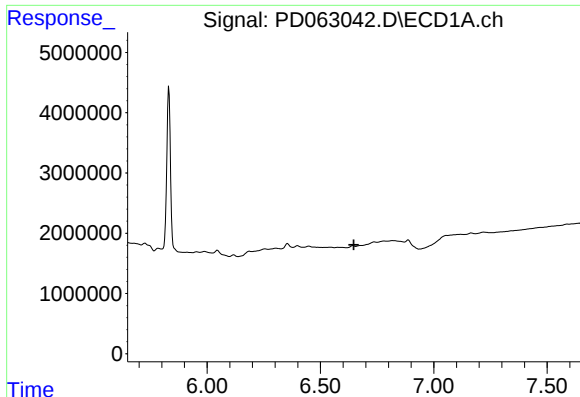
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

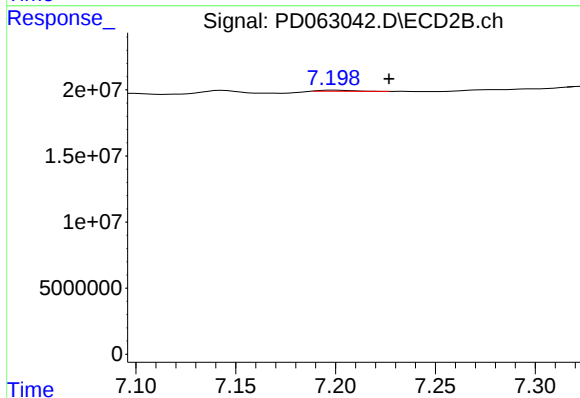
R.T.: 7.016 min
Delta R.T.: 0.012 min
Response: 2365048
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

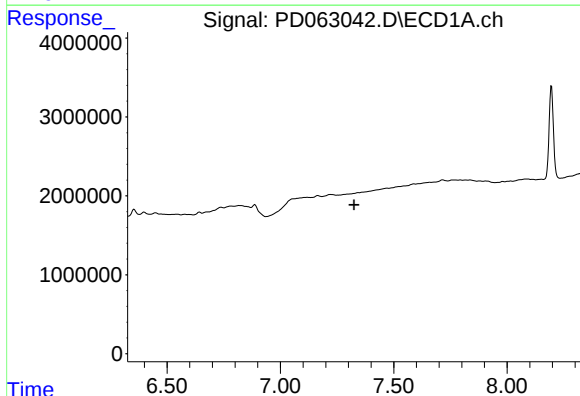
R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



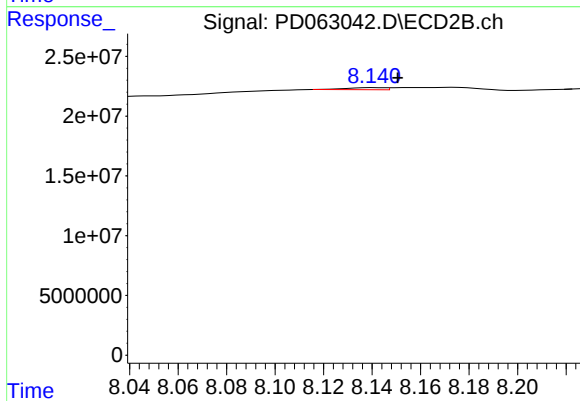
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.028 min
Response: 1048603
Conc: 0.09 ng/ml



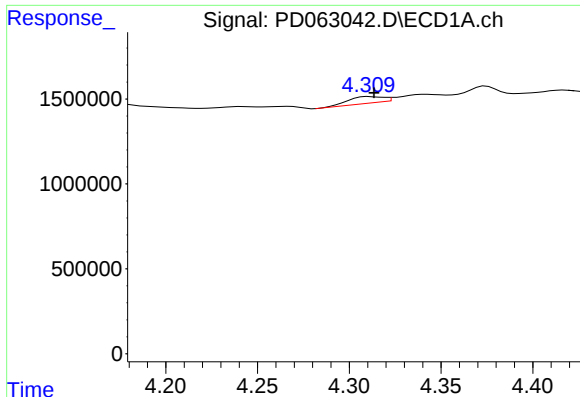
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

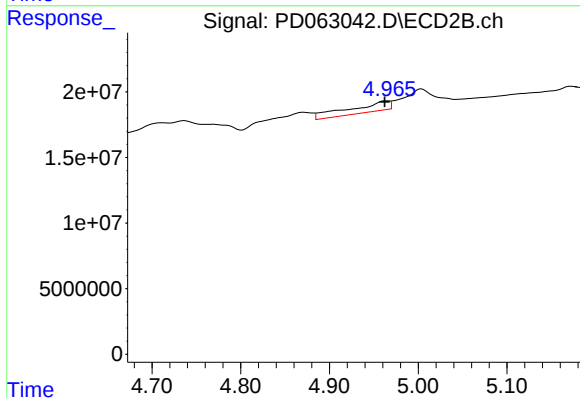
R.T.: 8.141 min
Delta R.T.: -0.009 min
Response: 1965277
Conc: 0.26 ng/ml



#23 Chlordane-1

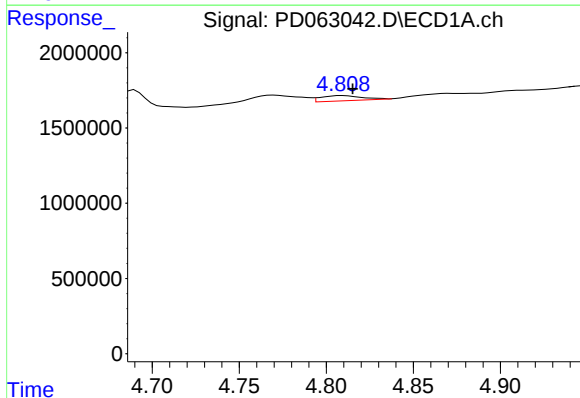
R.T.: 4.311 min
Delta R.T.: -0.003 min
Response: 507780
Conc: 13.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



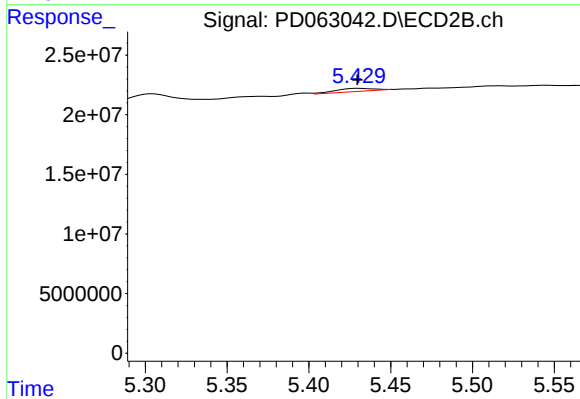
#23 Chlordane-1

R.T.: 4.966 min
Delta R.T.: 0.003 min
Response: 24095422
Conc: 36.00 ng/ml



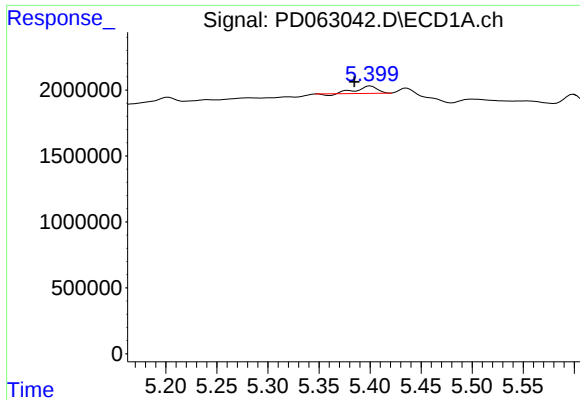
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: -0.006 min
Response: 571488
Conc: 12.43 ng/ml



#24 Chlordane-2

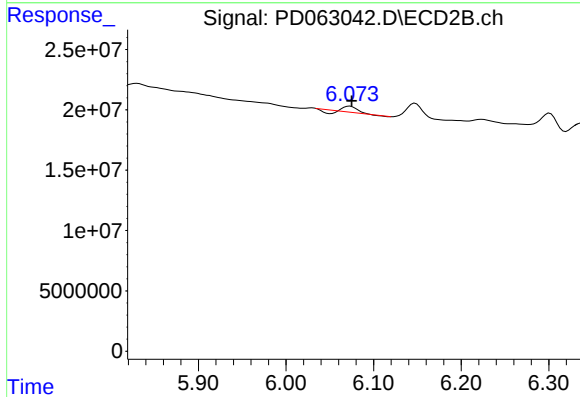
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 4082646
Conc: 8.38 ng/ml



#25 Chlordane-3

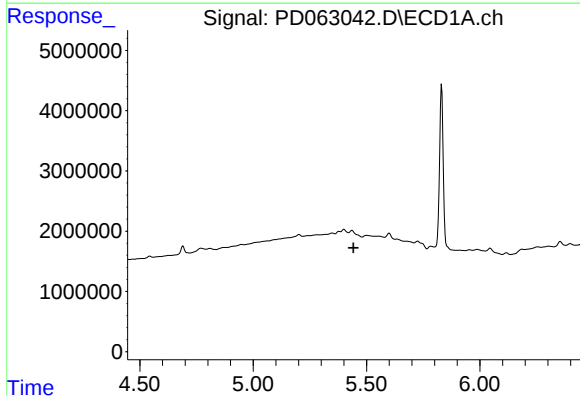
R.T.: 5.401 min
Delta R.T.: 0.016 min
Response: 735075
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



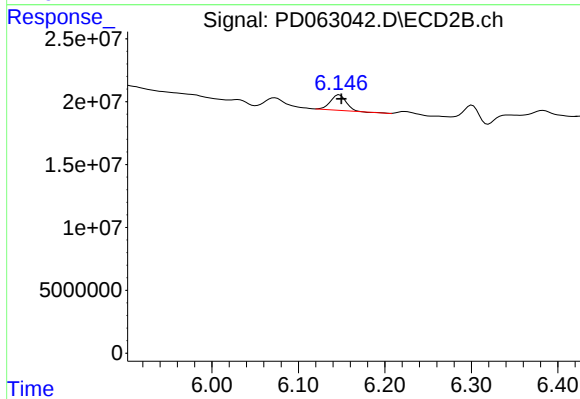
#25 Chlordane-3

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 3408535
Conc: 1.66 ng/ml



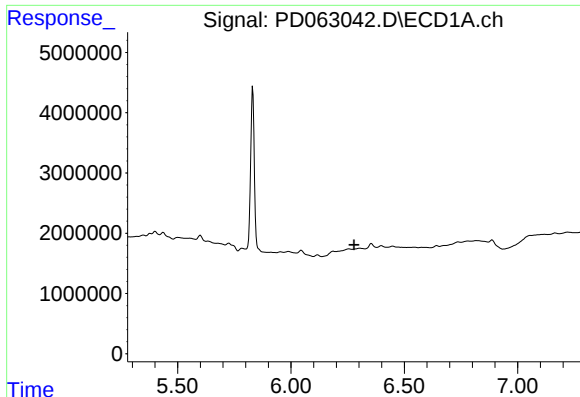
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#26 Chlordane-4

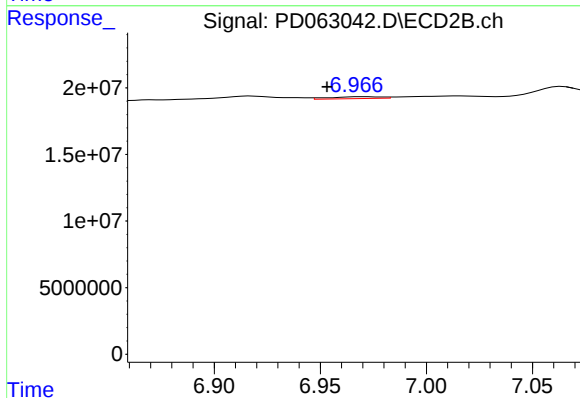
R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 15750029
Conc: 6.70 ng/ml



#27 Chlordane-5

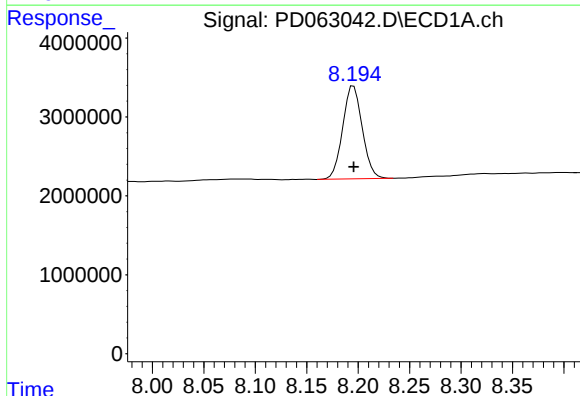
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-08-COMP



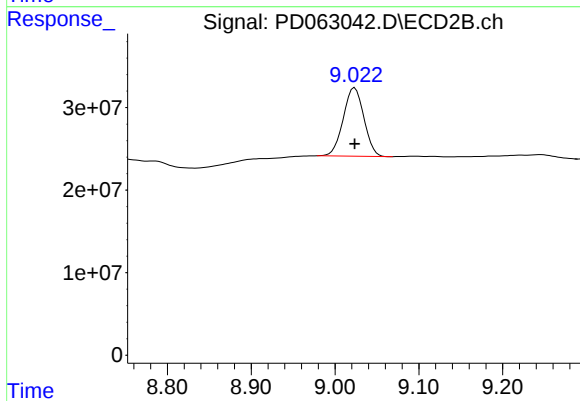
#27 Chlordane-5

R.T.: 6.969 min
Delta R.T.: 0.016 min
Response: 2395646
Conc: 5.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 15579438
Conc: 12.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 142309645
Conc: 13.95 ng/ml