

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 17:33
 Operator : AR\AJ
 Sample : M3435-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-21-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:35:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 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...	3.496	4.013	13594519	105.0E6	13.226	13.260
28)	SA Decachlor...	8.241	9.085	15337568	54655163	13.537	11.549
Target Compounds							
5)	MB Aldrin	0.000	5.477f	0	1154706	N.D.	0.128 #
7)	B delta-BHC	0.000	5.112f	0	2063872	N.D.	0.213 #
8)	B Heptachlo...	0.000	5.882	0	8833551	N.D.	1.184 #
9)	A Endosulfan I	0.000	6.235	0	3699876	N.D.	0.525 #
10)	B gamma-Chl...	5.451f	6.131	539653	13591883	0.477	1.778 #
11)	B alpha-Chl...	0.000	6.199	0	15741766	N.D.	2.115 #
12)	B 4,4'-DDE	5.653	6.357	878053	17629994	0.833	2.455 #
13)	MA Dieldrin	5.779	6.496	1284685	2583341	1.145	0.356 #
14)	MA Endrin	0.000	6.718	0	3123697	N.D.	0.508 #
15)	B Endosulfa...	0.000	6.918f	0	1966971	N.D.	0.335 #
16)	A 4,4'-DDD	0.000	6.852	0	10278075	N.D.	1.748 #
17)	MA 4,4'-DDT	6.405	7.149	2889615	5780511	2.906	0.964 #
18)	B Endrin al...	6.497	0.000	1045216	0	1.263	N.D. #
19)	B Endosulfa...	6.692	0.000	2046598	0	1.927	N.D. #
20)	A Methoxychlor	6.936f	0.000	4252018	0	7.214	N.D. #
21)	B Endrin ke...	7.211f	0.000	5239487	0	4.110	N.D. #
22)	Mirex	0.000	8.230f	0	5444056	N.D.	1.223 #
24)	Chlordane-2	0.000	5.477	0	1154706	N.D.	3.691 #
25)	Chlordane-3	5.451f	6.131	539653	13591883	4.889	13.147 #
26)	Chlordane-4	0.000	6.199	0	15741766	N.D.	13.093 #

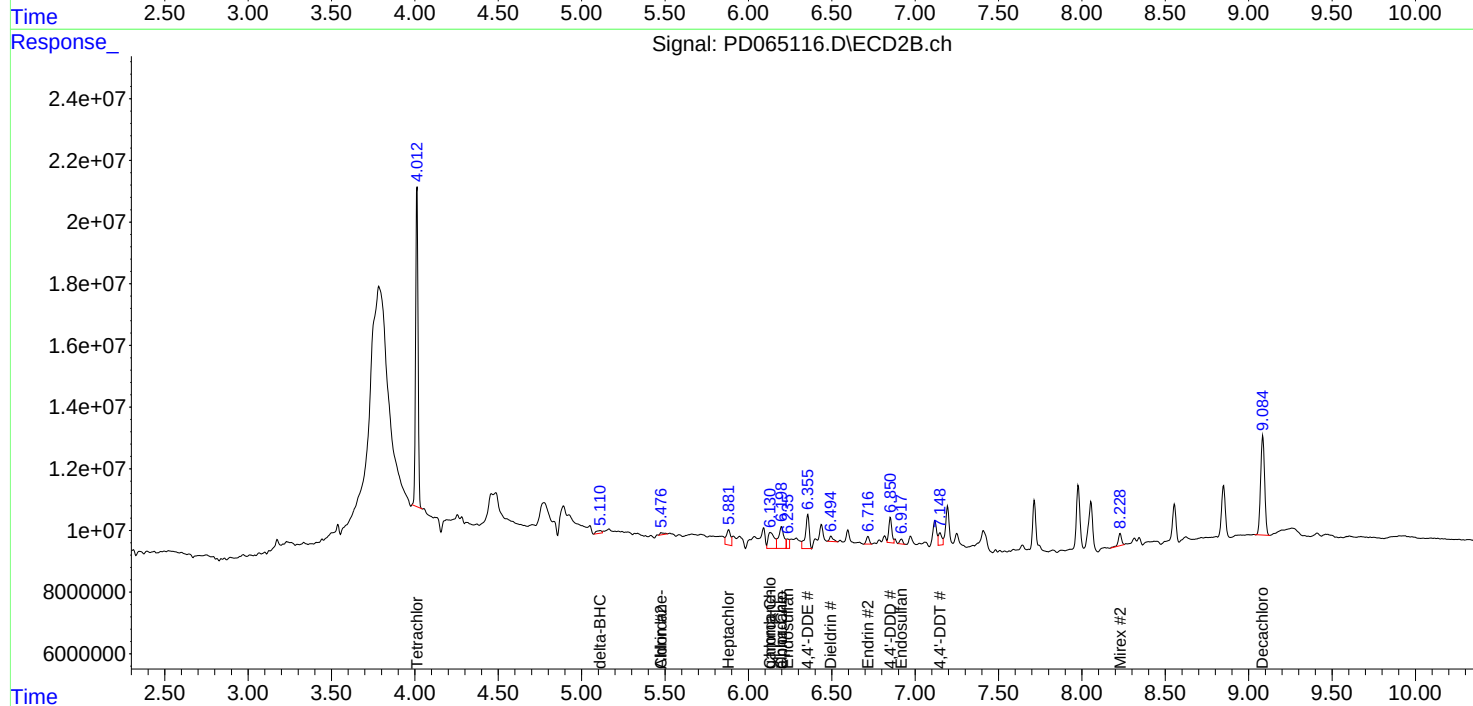
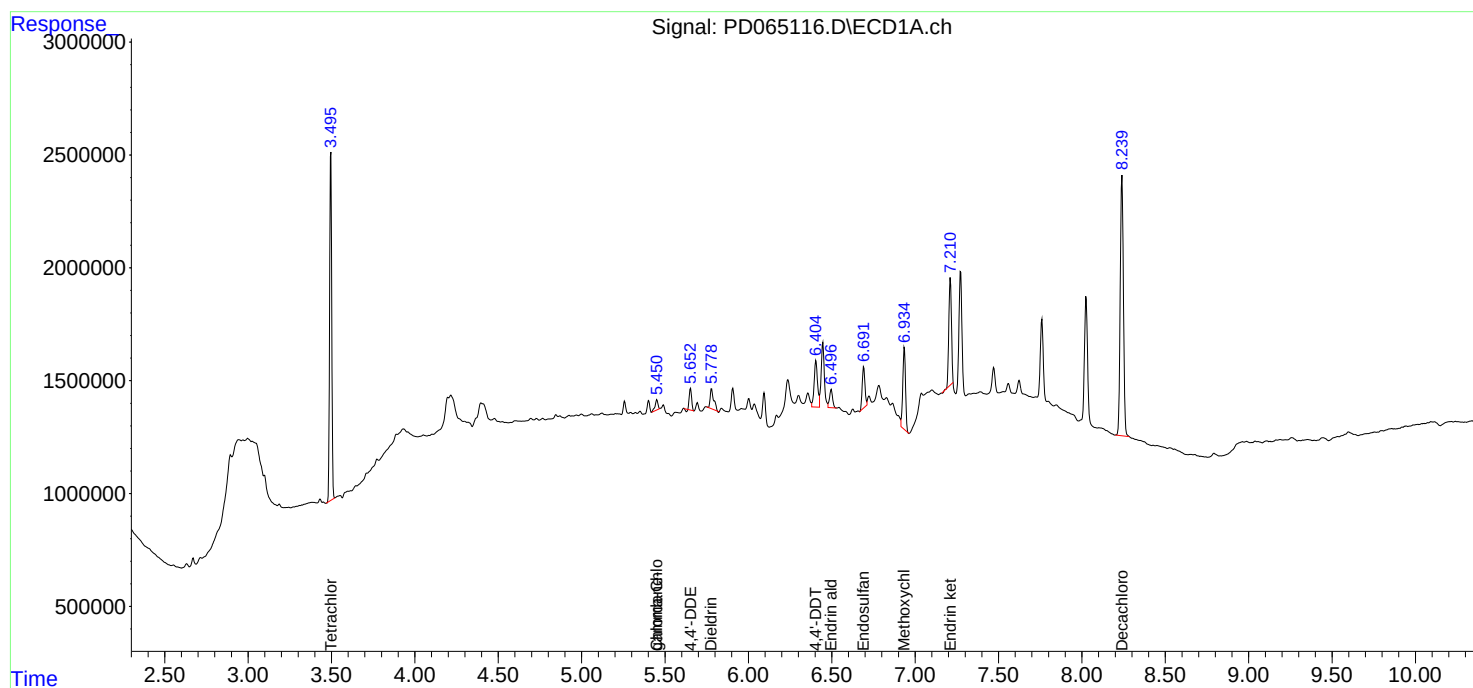
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

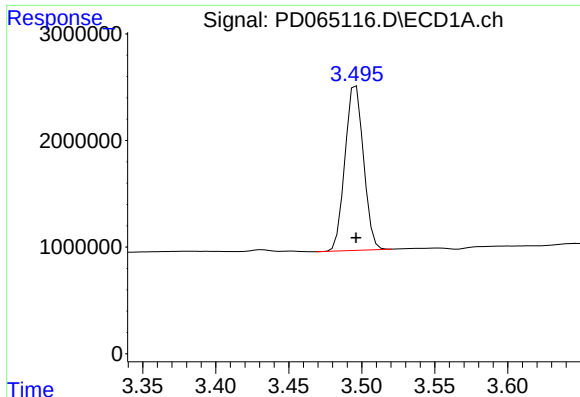
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
Data File : PD065116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : M3435-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
SWCS-21-0204

Integration File signal 1: autoint1.e
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Quant Time: Aug 21 00:35:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

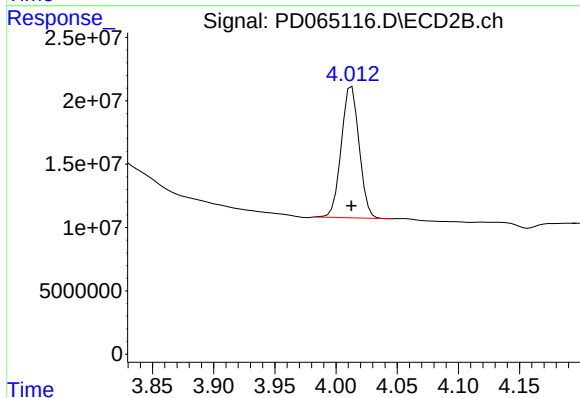




#1 Tetrachloro-m-xylene

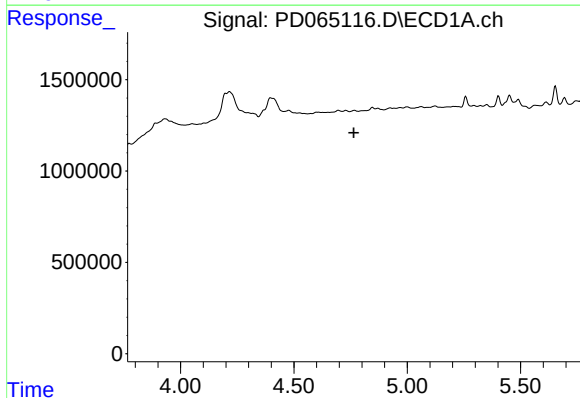
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 13594519
Conc: 13.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



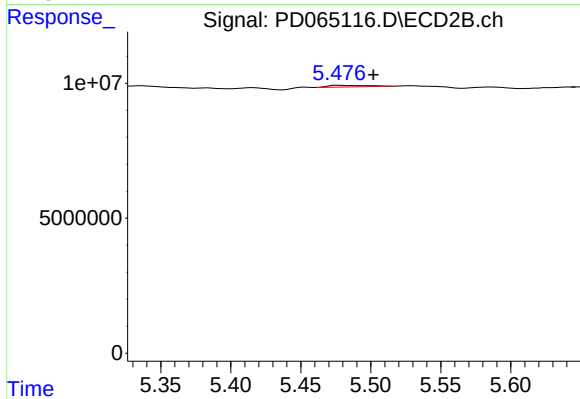
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 105030613
Conc: 13.26 ng/ml



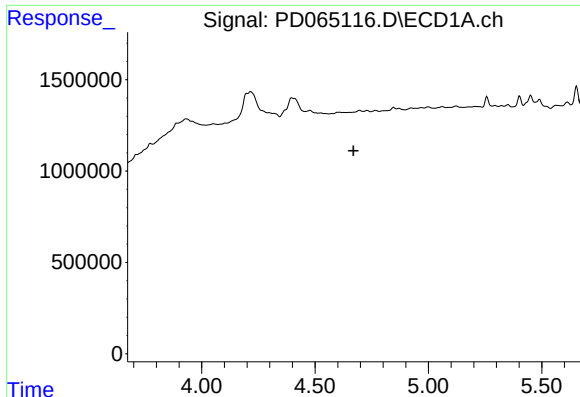
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#5 Aldrin

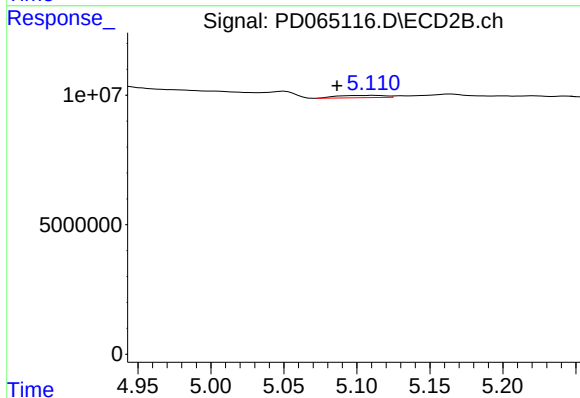
R.T.: 5.477 min
Delta R.T.: -0.025 min
Response: 1154706
Conc: 0.13 ng/ml



#7 delta-BHC

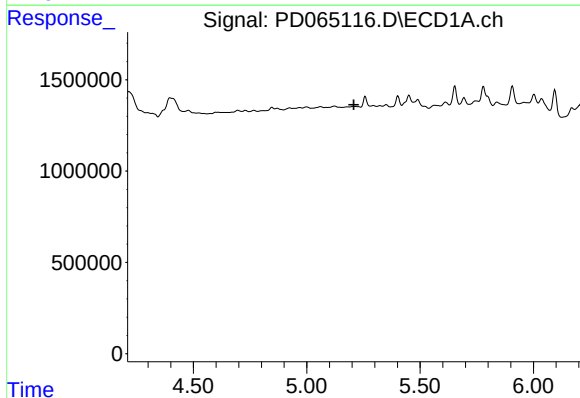
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



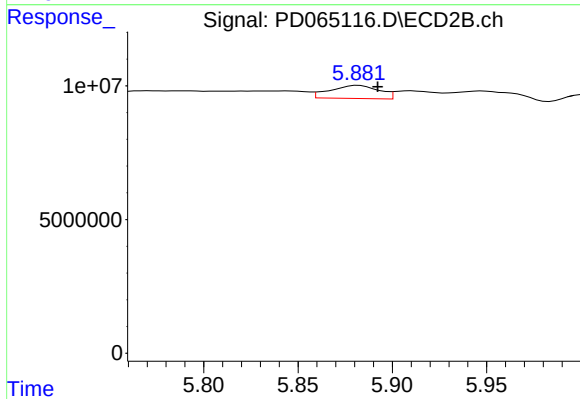
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.025 min
Response: 2063872
Conc: 0.21 ng/ml



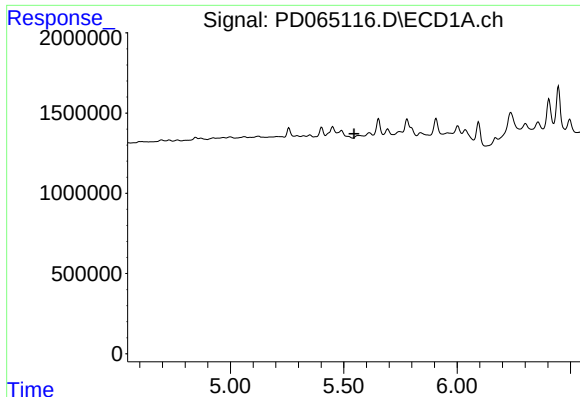
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

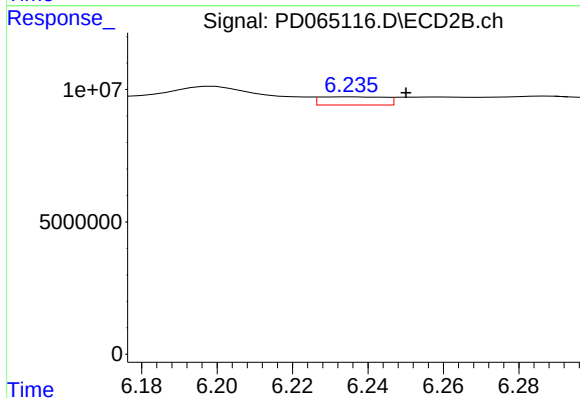
R.T.: 5.882 min
Delta R.T.: -0.010 min
Response: 8833551
Conc: 1.18 ng/ml



#9 Endosulfan I

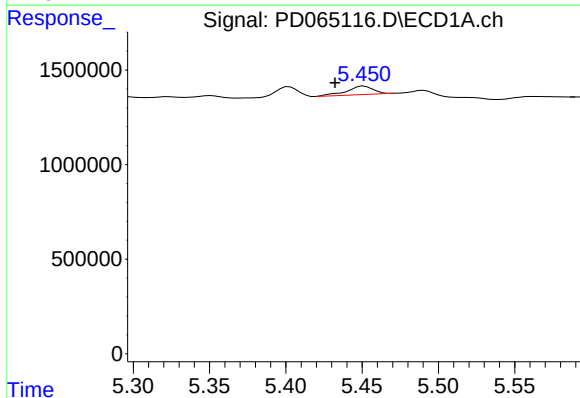
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



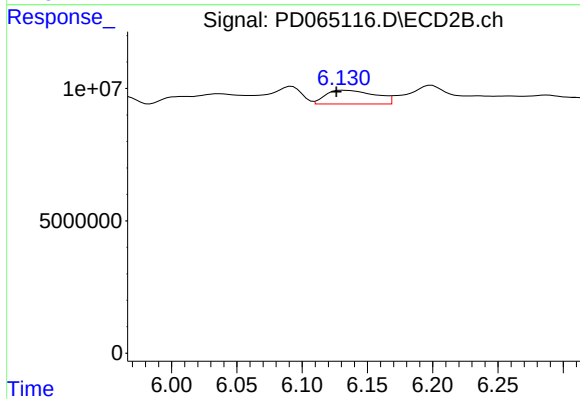
#9 Endosulfan I

R.T.: 6.235 min
Delta R.T.: -0.015 min
Response: 3699876
Conc: 0.53 ng/ml



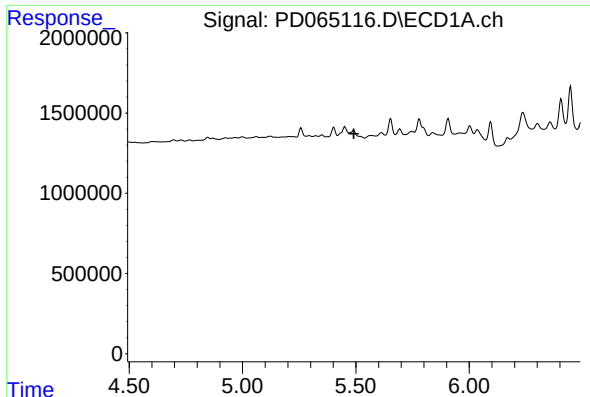
#10 gamma-Chlordane

R.T.: 5.451 min
Delta R.T.: 0.019 min
Response: 539653
Conc: 0.48 ng/ml



#10 gamma-Chlordane

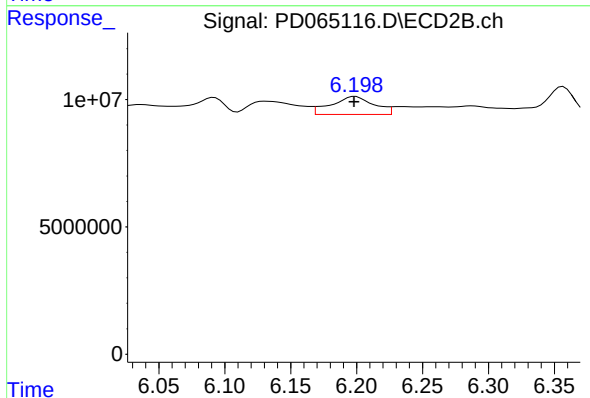
R.T.: 6.131 min
Delta R.T.: 0.005 min
Response: 13591883
Conc: 1.78 ng/ml



#11 alpha-Chlordane

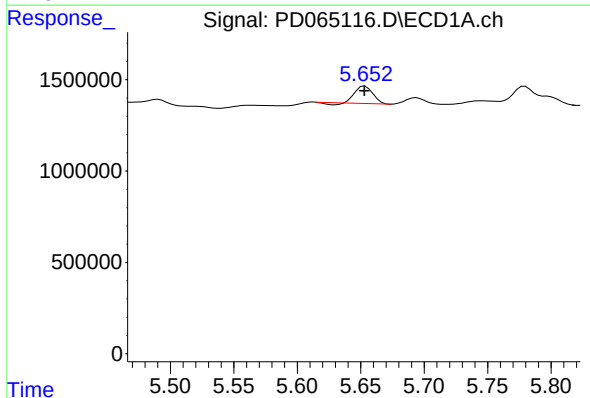
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



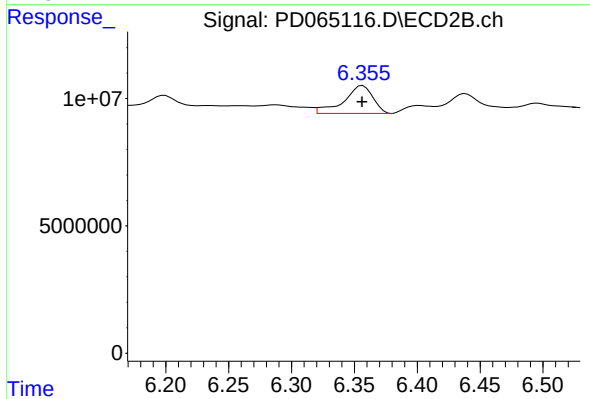
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 15741766
Conc: 2.11 ng/ml



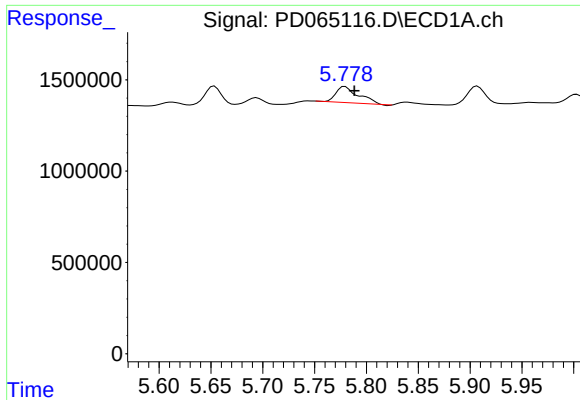
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 878053
Conc: 0.83 ng/ml



#12 4,4'-DDE

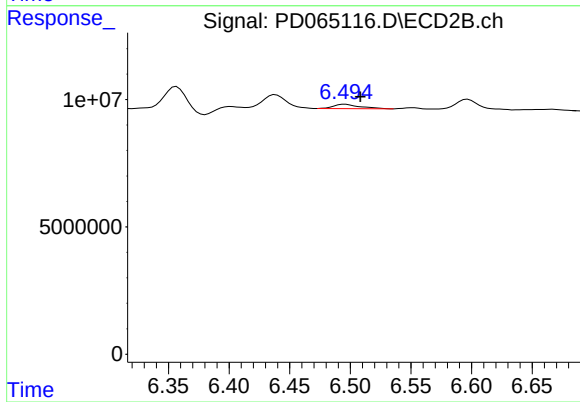
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 17629994
Conc: 2.46 ng/ml



#13 Dieldrin

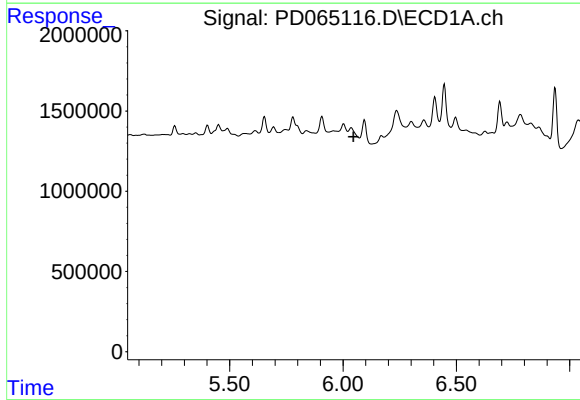
R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 1284685
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



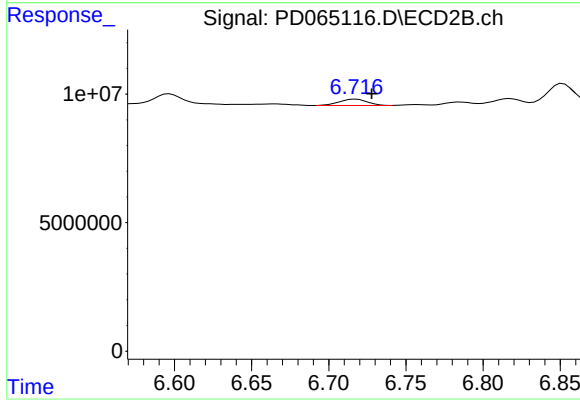
#13 Dieldrin

R.T.: 6.496 min
Delta R.T.: -0.013 min
Response: 2583341
Conc: 0.36 ng/ml



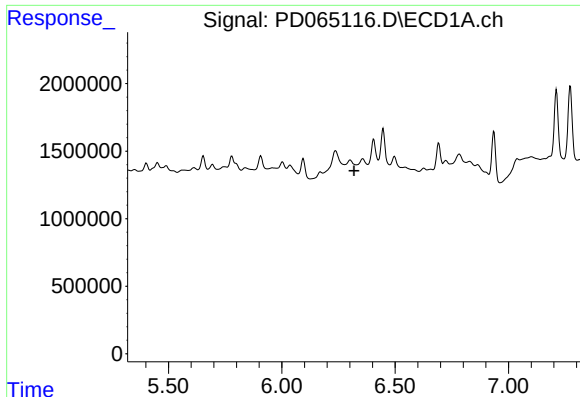
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#14 Endrin

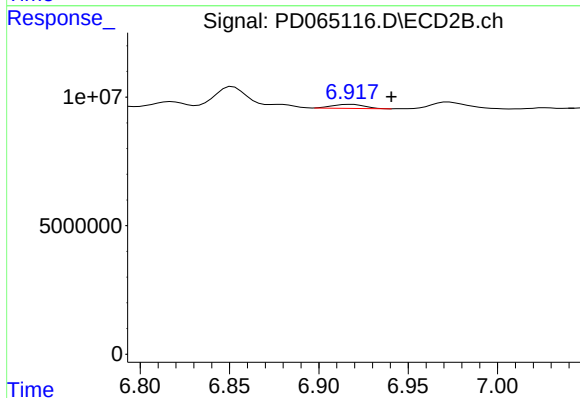
R.T.: 6.718 min
Delta R.T.: -0.010 min
Response: 3123697
Conc: 0.51 ng/ml



#15 Endosulfan II

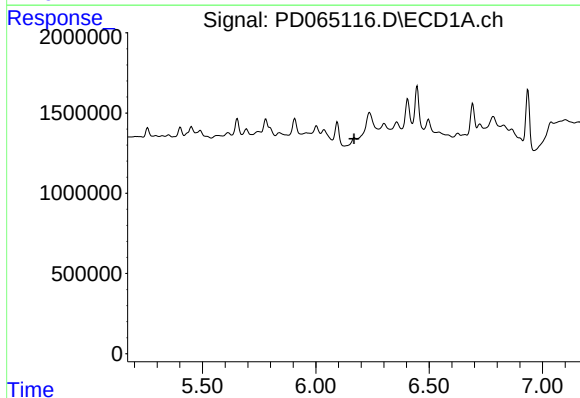
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



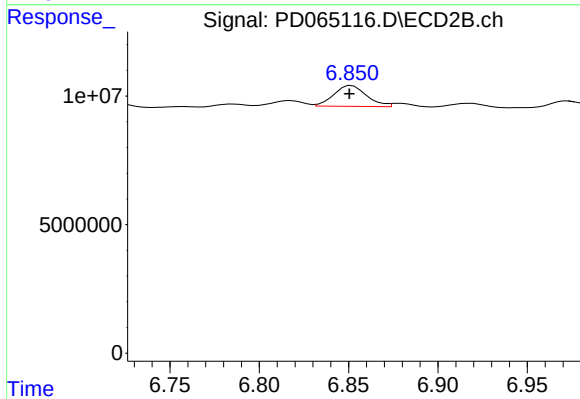
#15 Endosulfan II

R.T.: 6.918 min
Delta R.T.: -0.022 min
Response: 1966971
Conc: 0.34 ng/ml



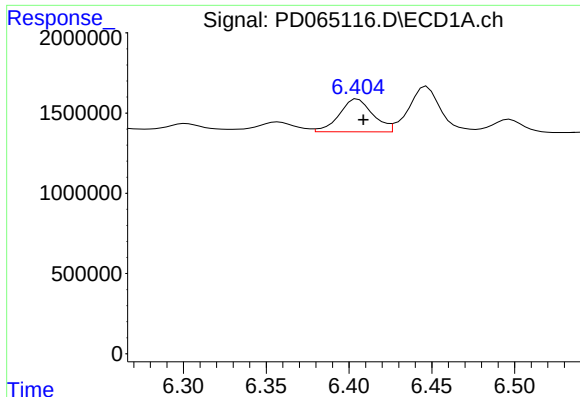
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

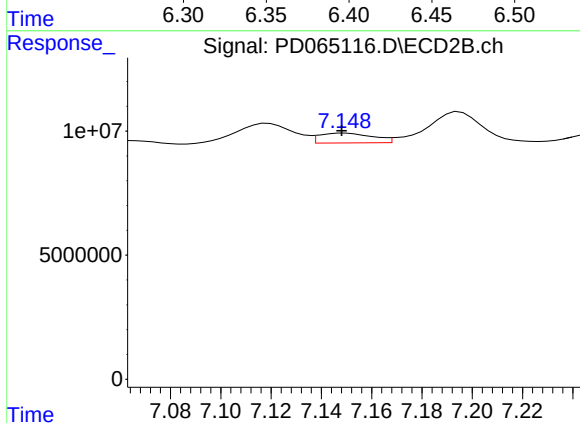
R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 10278075
Conc: 1.75 ng/ml



#17 4,4'-DDT

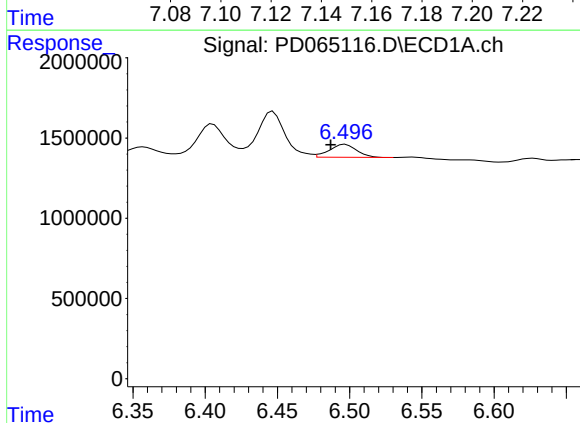
R.T.: 6.405 min
Delta R.T.: -0.003 min
Response: 2889615
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



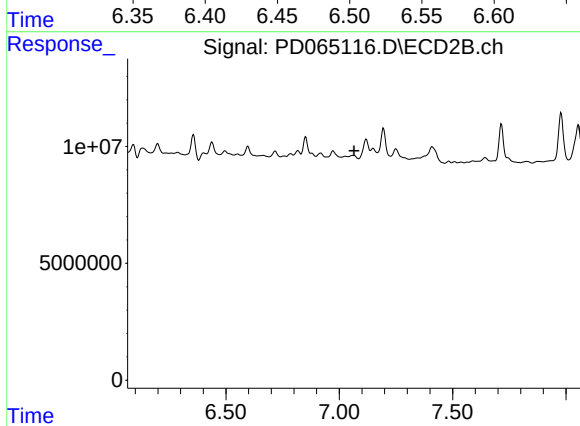
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 5780511
Conc: 0.96 ng/ml



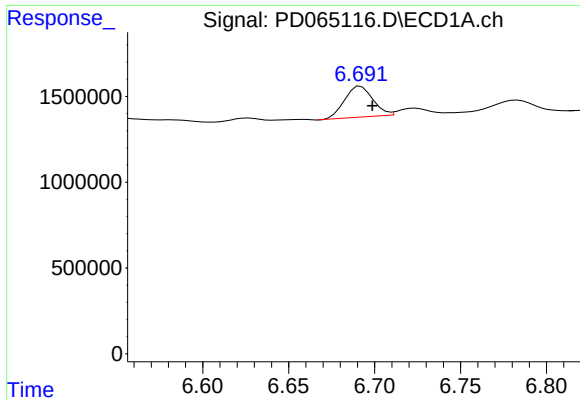
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.010 min
Response: 1045216
Conc: 1.26 ng/ml



#18 Endrin aldehyde

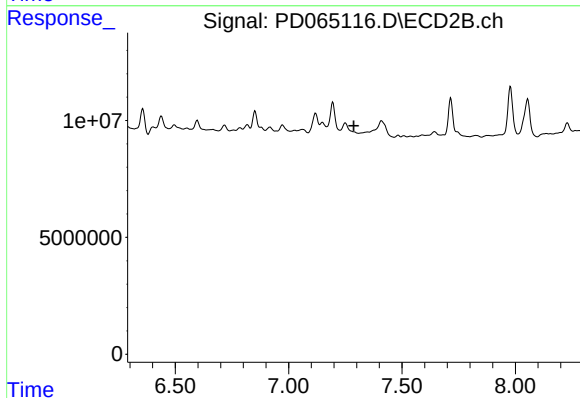
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

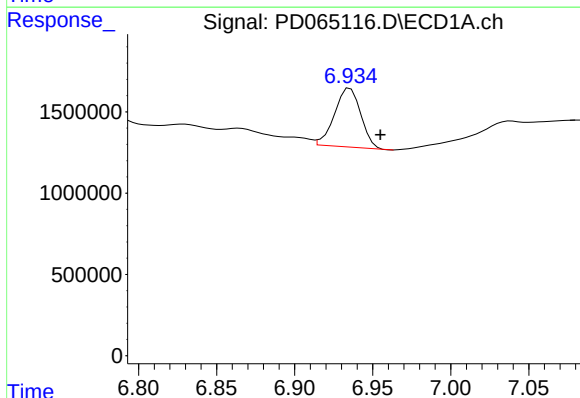
R.T.: 6.692 min
Delta R.T.: -0.007 min
Response: 2046598
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



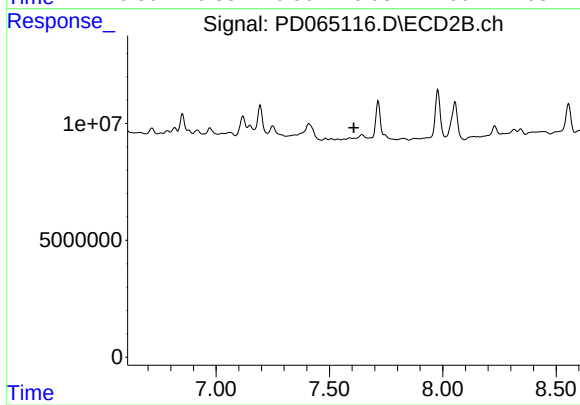
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



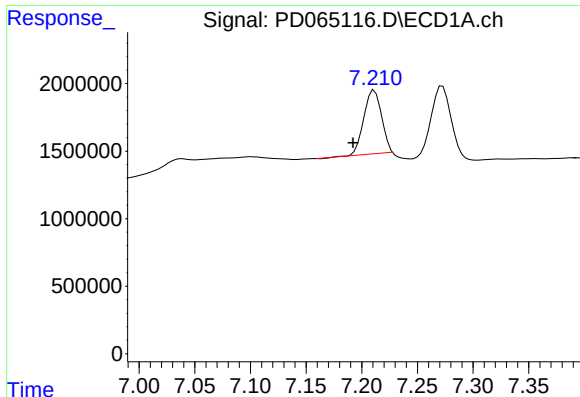
#20 Methoxychlor

R.T.: 6.936 min
Delta R.T.: -0.019 min
Response: 4252018
Conc: 7.21 ng/ml



#20 Methoxychlor

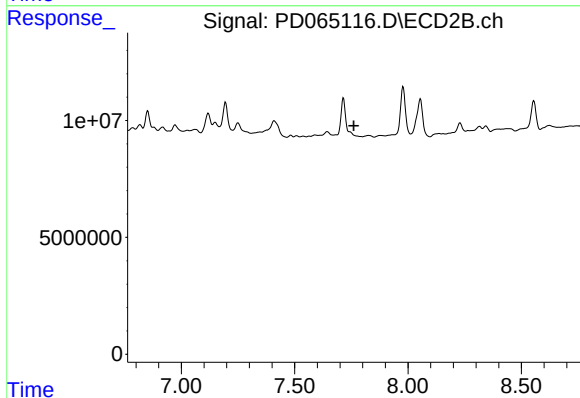
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#21 Endrin ketone

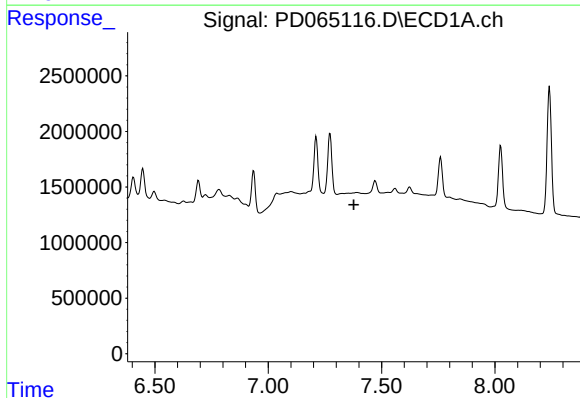
R.T.: 7.211 min
Delta R.T.: 0.019 min
Response: 5239487
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



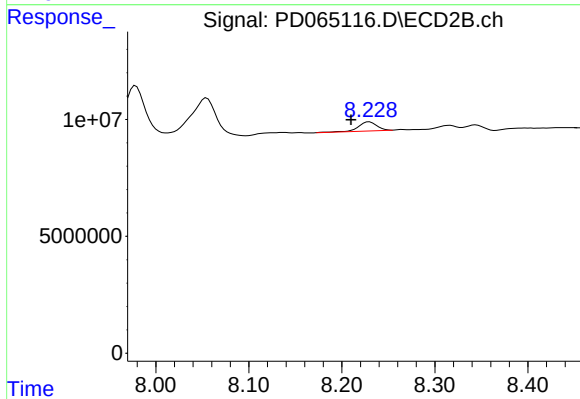
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.761 min
Response: 0
Conc: N.D.



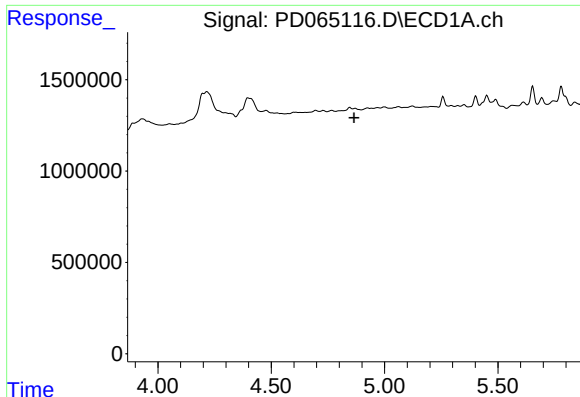
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.378 min
Response: 0
Conc: N.D.



#22 Mirex

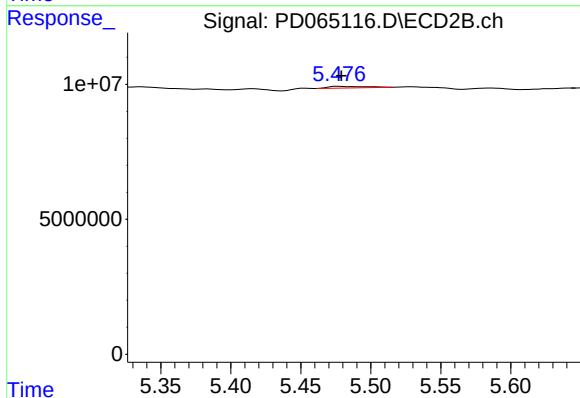
R.T.: 8.230 min
Delta R.T.: 0.020 min
Response: 5444056
Conc: 1.22 ng/ml



#24 Chlordane-2

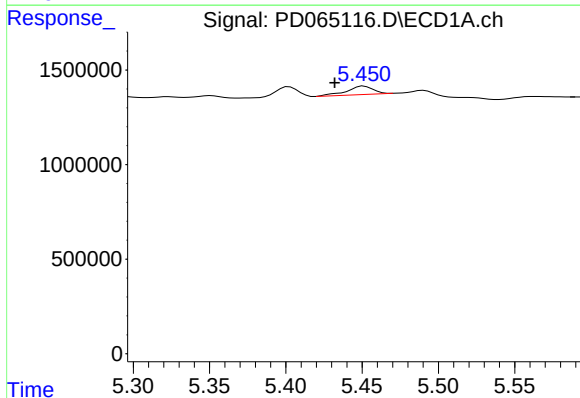
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



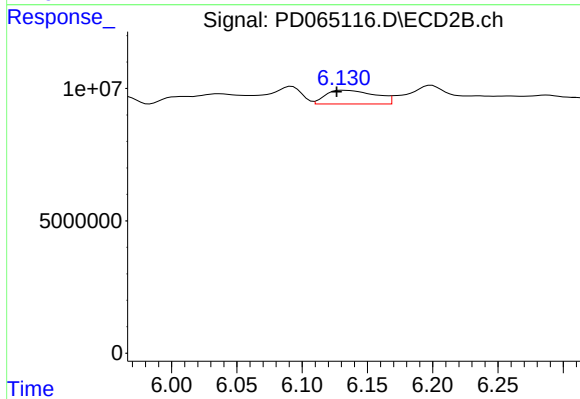
#24 Chlordane-2

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 1154706
Conc: 3.69 ng/ml



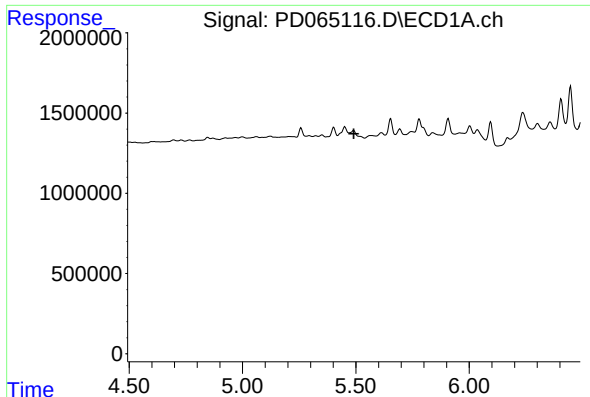
#25 Chlordane-3

R.T.: 5.451 min
Delta R.T.: 0.019 min
Response: 539653
Conc: 4.89 ng/ml



#25 Chlordane-3

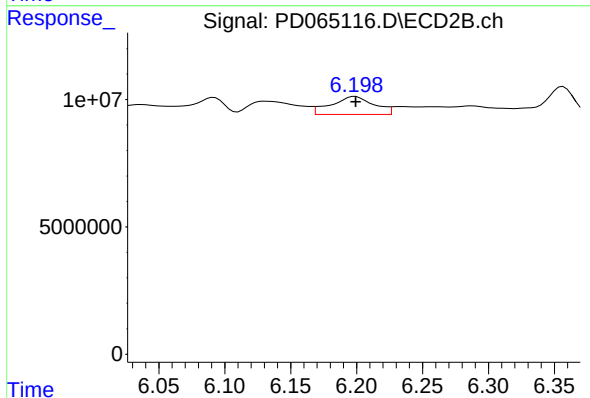
R.T.: 6.131 min
Delta R.T.: 0.005 min
Response: 13591883
Conc: 13.15 ng/ml



#26 Chlordane-4

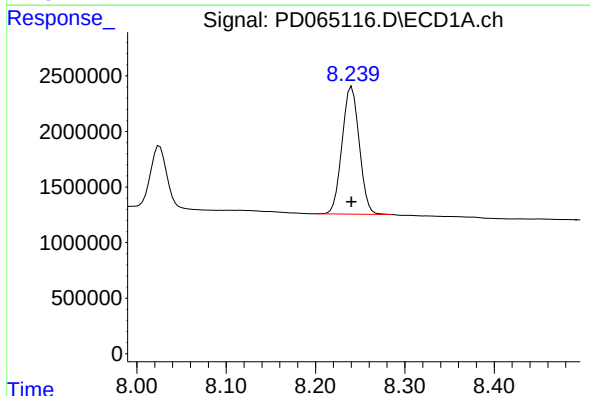
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-21-0204



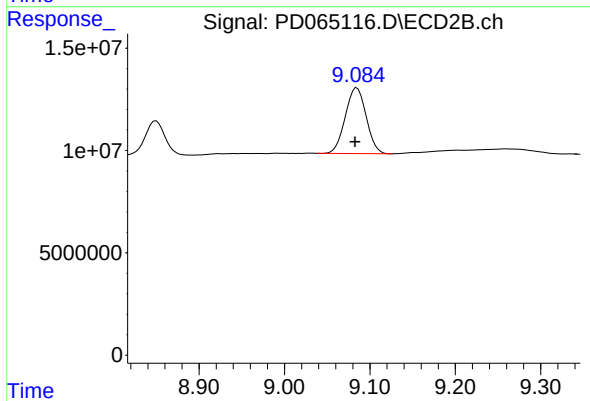
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 15741766
Conc: 13.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 15337568
Conc: 13.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 54655163
Conc: 11.55 ng/ml