

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 14:48
 Operator : AJ\MA
 Sample : L1242-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20200055-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:53:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	3.962	205.8E6	64366735	21.473	22.775
28)	SA Decachlor...	8.240	8.952	172.0E6	42544947	16.447	18.571
Target Compounds							
4)	MA Heptachlor	4.525	0.000	8212938	0	0.550	N.D. #
5)	MB Aldrin	4.766	5.448f	1828562	2050115	0.125	0.598 #
6)	B beta-BHC	4.469	0.000	3241144	0	0.505	N.D. #
8)	B Heptachlo...	5.224f	0.000	6125818	0	0.444	N.D. #
9)	A Endosulfan I	5.516f	6.180f	7487077	878265	0.577	0.302 #
10)	B gamma-Chl...	5.406f	6.049	22645044	7877828	1.614	2.555 #
11)	B alpha-Chl...	5.486	6.104	17283604	1548775	1.250	0.502 #
13)	MA Dieldrin	5.789	0.000	29583609	0	2.139	N.D. #
14)	MA Endrin	6.055	0.000	26258548	0	2.078	N.D. #
15)	B Endosulfa...	6.315	6.843	2268577	3538236	0.203	1.319 #
16)	A 4,4'-DDD	6.176	0.000	5565285	0	0.559	N.D. #
17)	MA 4,4'-DDT	6.408	7.021f	3718974	1768986	0.367	0.784 #
18)	B Endrin al...	6.493	6.954	348768	892809	0.034	0.395 #
21)	B Endrin ke...	0.000	7.648	0	948770	N.D.	0.359 #
22)	Mirex	0.000	8.111	0	2631140	N.D.	1.442 #
23)	Chlordane-1	4.382f	0.000	7975910	0	21.754	N.D. #
24)	Chlordane-2	4.852	0.000	3269048	0	7.554	N.D. #
25)	Chlordane-3	5.406f	6.049	22645044	7877828	18.185	19.848
26)	Chlordane-4	5.486	6.104	17283604	1548775	16.762	3.299 #
27)	Chlordane-5	6.315	6.932f	2268577	2589015	5.800	31.602 #

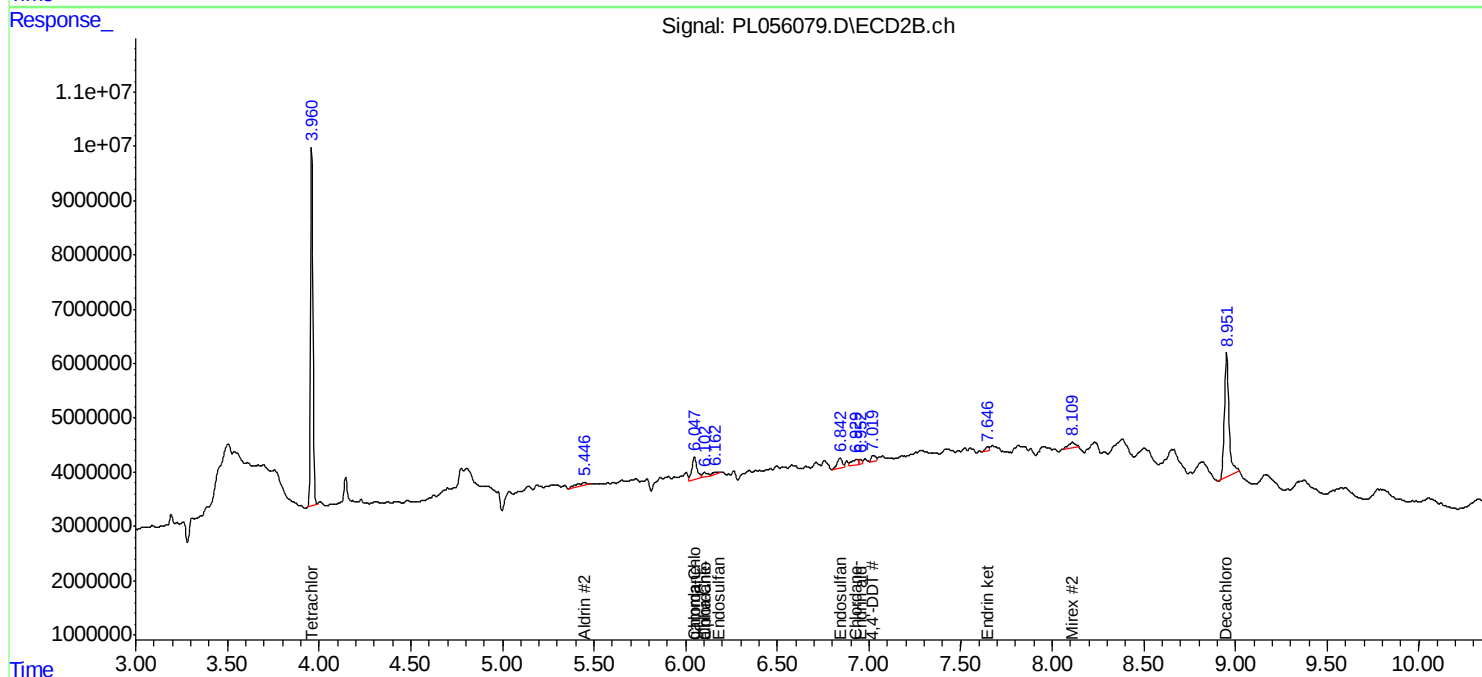
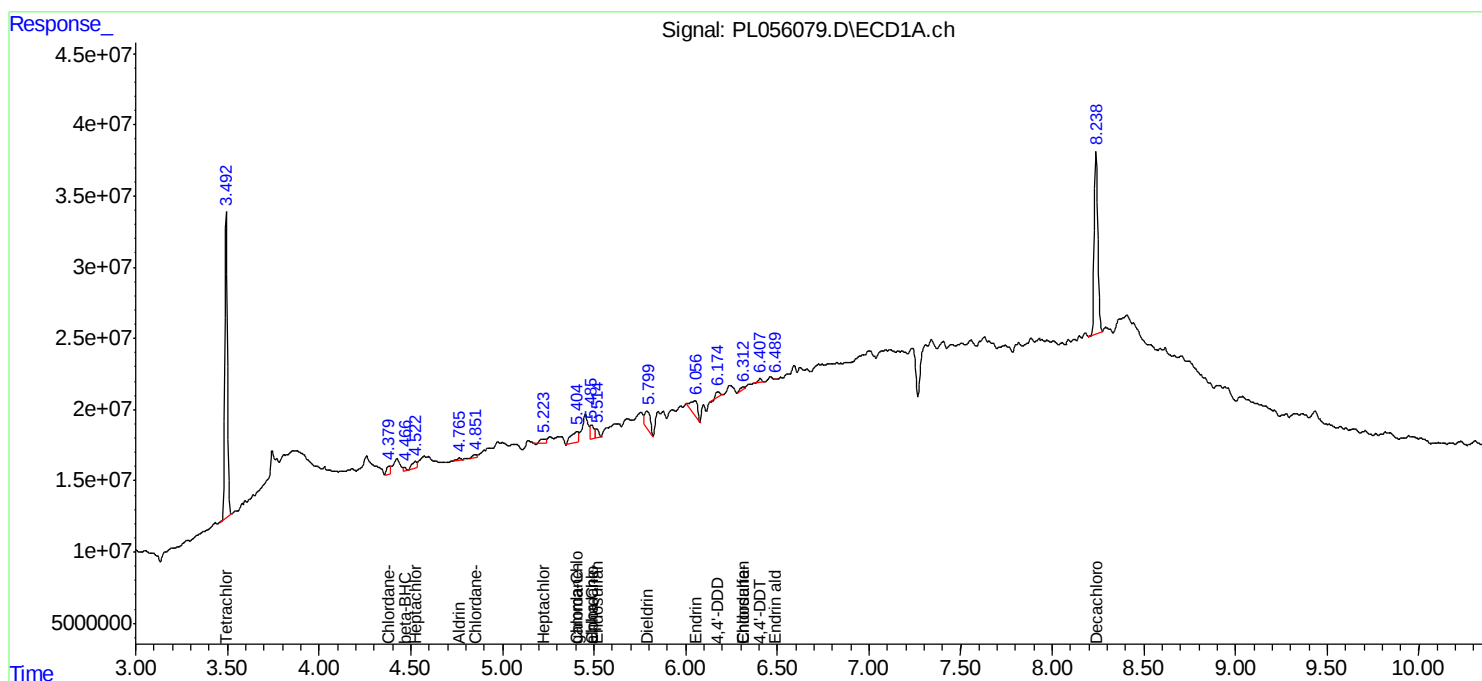
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

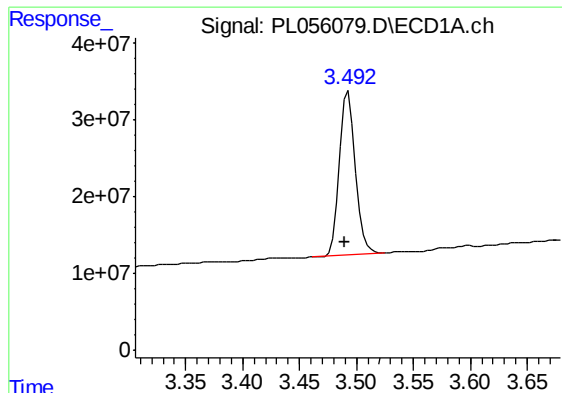
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2020 14:48
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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
20200055-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:53:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
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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 x0.5µm

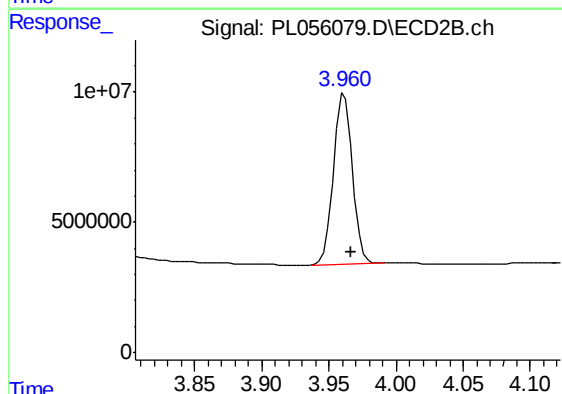




#1 Tetrachloro-m-xylene

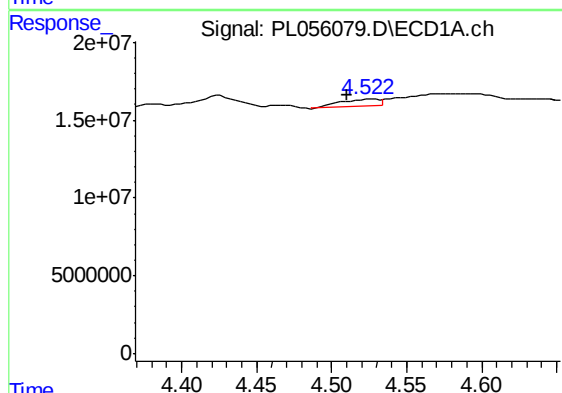
R.T.: 3.493 min
Delta R.T.: 0.003 min
Response: 205805876
Conc: 21.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



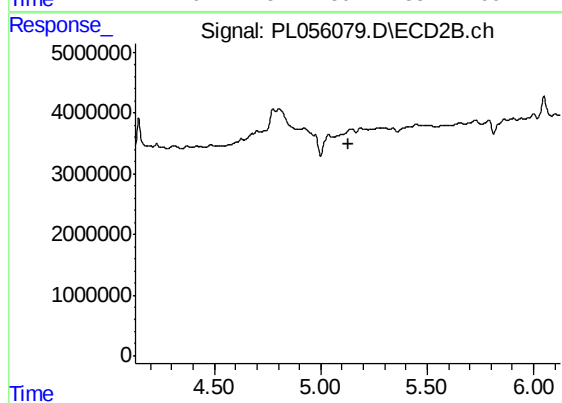
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 64366735
Conc: 22.77 ng/ml



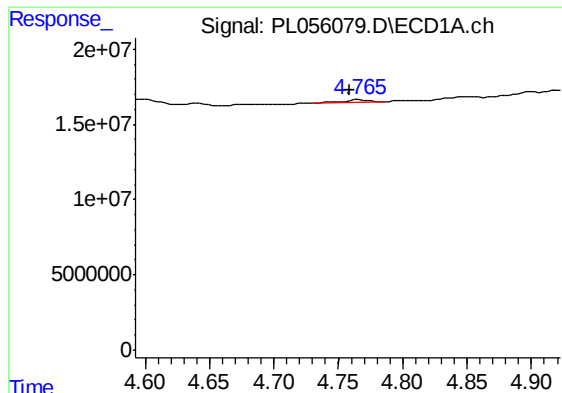
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: 0.015 min
Response: 8212938
Conc: 0.55 ng/ml



#4 Heptachlor

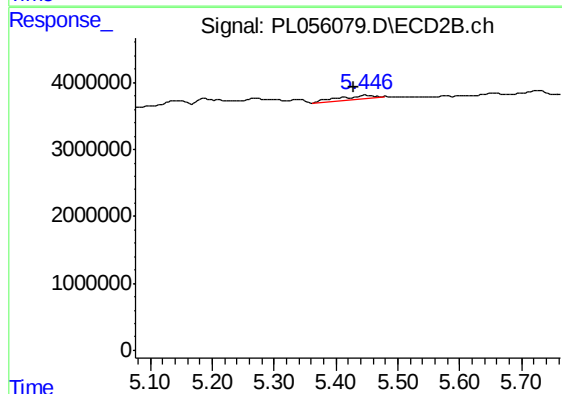
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

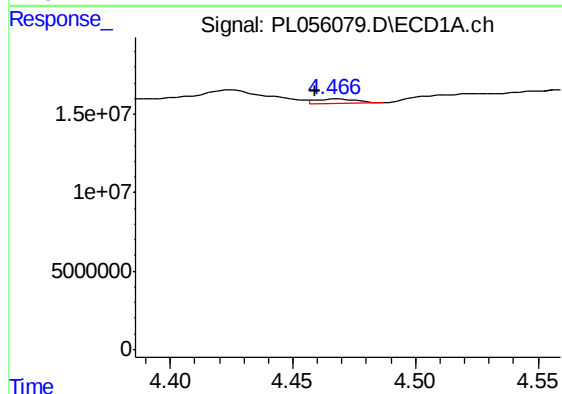
R.T.: 4.766 min
Delta R.T.: 0.007 min
Response: 1828562
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



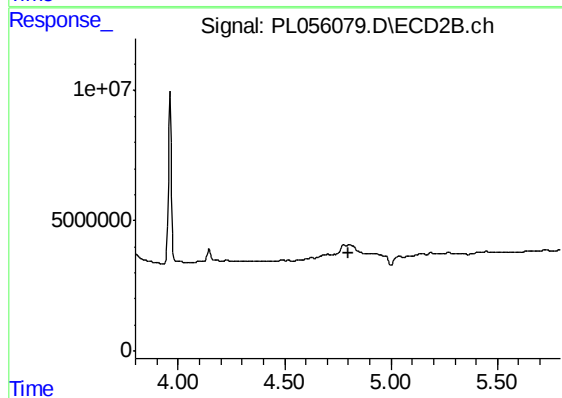
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.018 min
Response: 2050115
Conc: 0.60 ng/ml



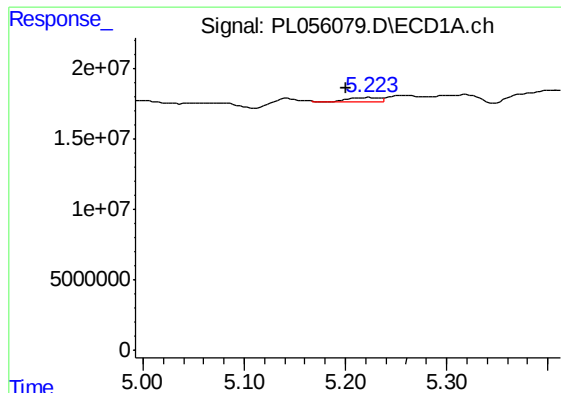
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.010 min
Response: 3241144
Conc: 0.51 ng/ml



#6 beta-BHC

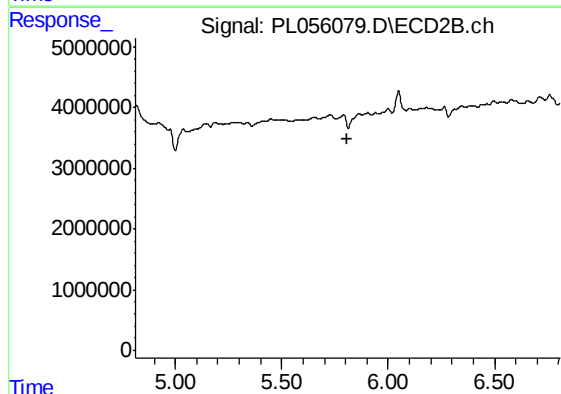
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

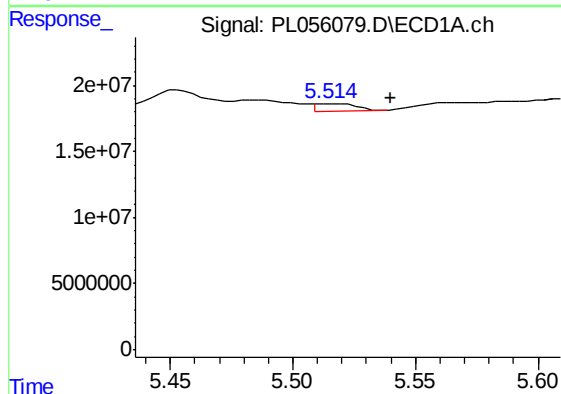
R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 6125818
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



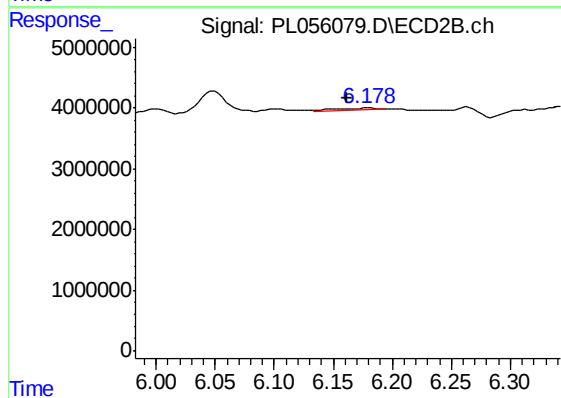
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



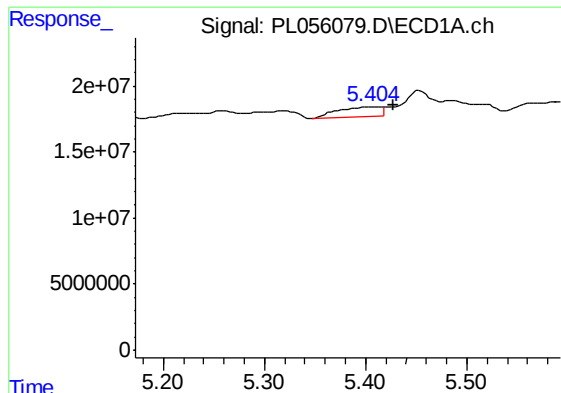
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: -0.024 min
Response: 7487077
Conc: 0.58 ng/ml



#9 Endosulfan I

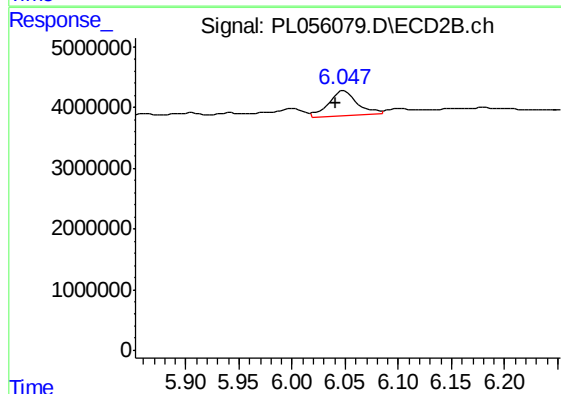
R.T.: 6.180 min
Delta R.T.: 0.017 min
Response: 878265
Conc: 0.30 ng/ml



#10 gamma-Chlordane

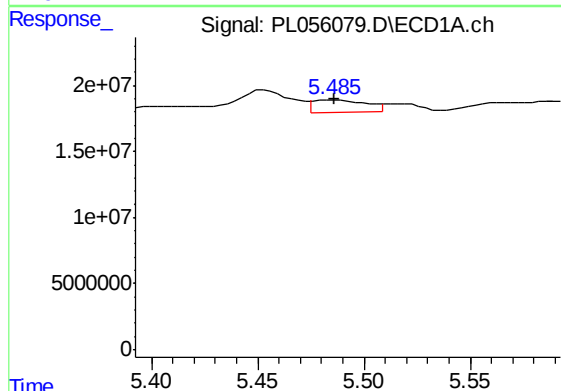
R.T.: 5.406 min
Delta R.T.: -0.022 min
Response: 22645044
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



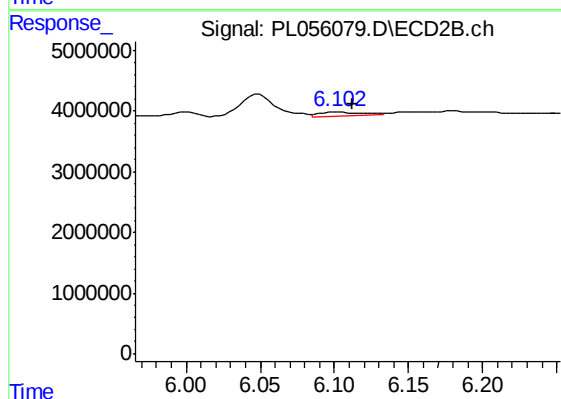
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 7877828
Conc: 2.55 ng/ml



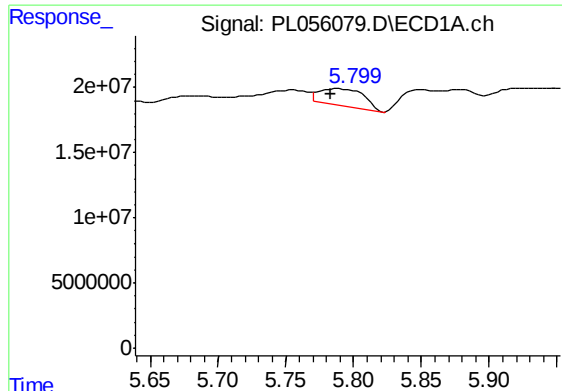
#11 alpha-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 17283604
Conc: 1.25 ng/ml



#11 alpha-Chlordane

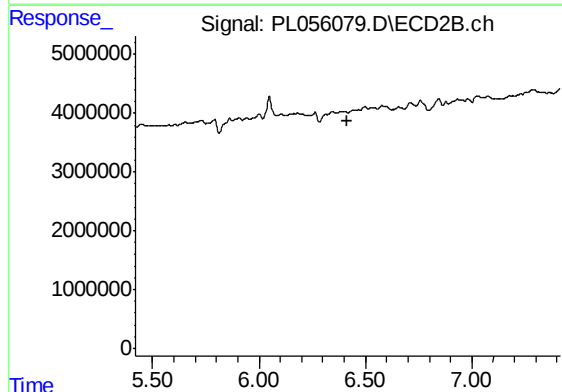
R.T.: 6.104 min
Delta R.T.: -0.009 min
Response: 1548775
Conc: 0.50 ng/ml



#13 Dielldrin

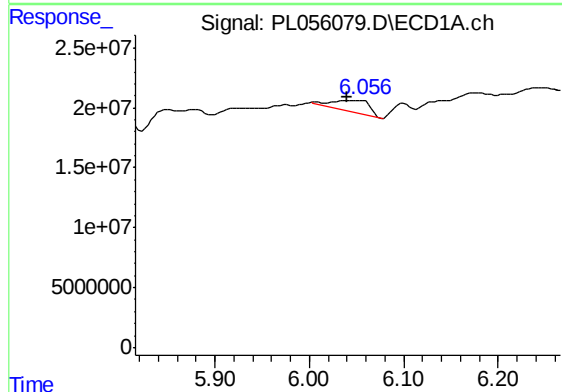
R.T.: 5.789 min
Delta R.T.: 0.006 min
Response: 29583609
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



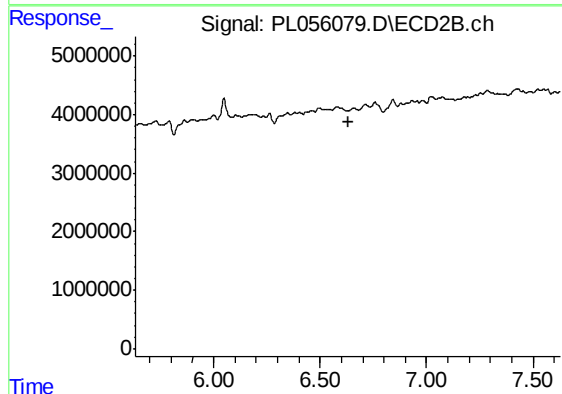
#13 Dielldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



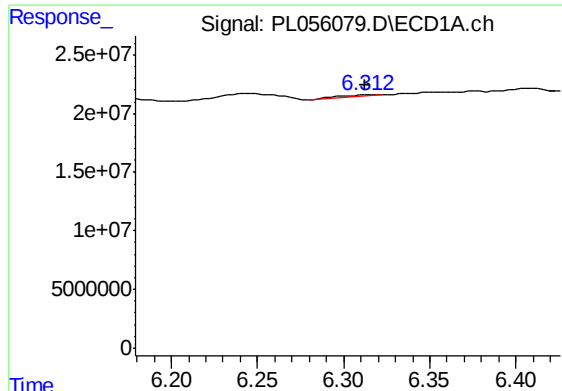
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.014 min
Response: 26258548
Conc: 2.08 ng/ml



#14 Endrin

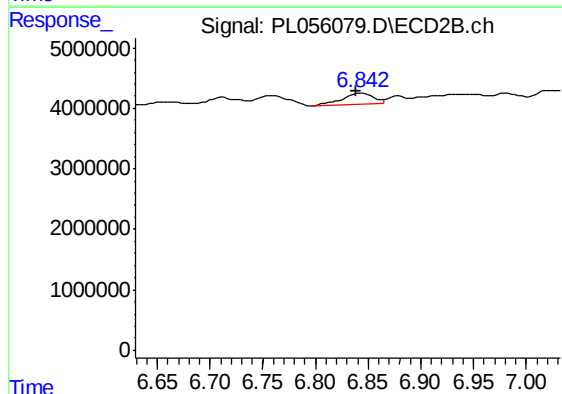
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

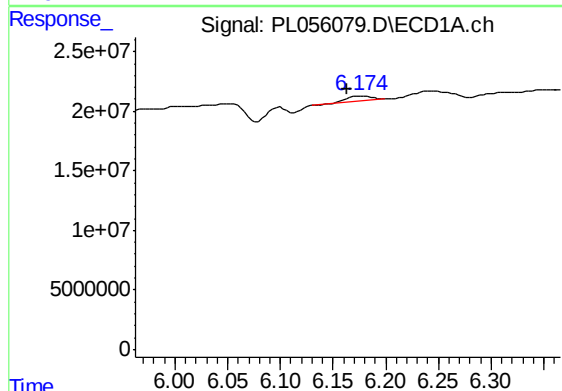
R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 2268577
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



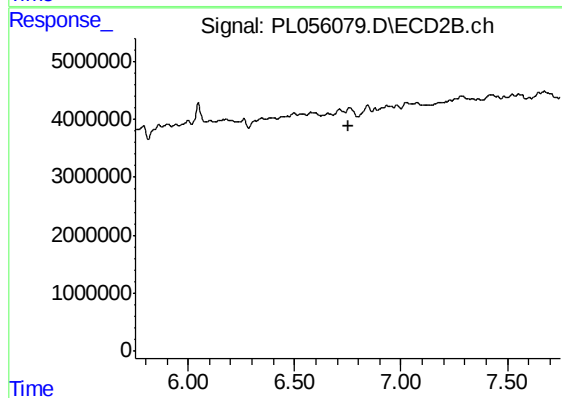
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 3538236
Conc: 1.32 ng/ml



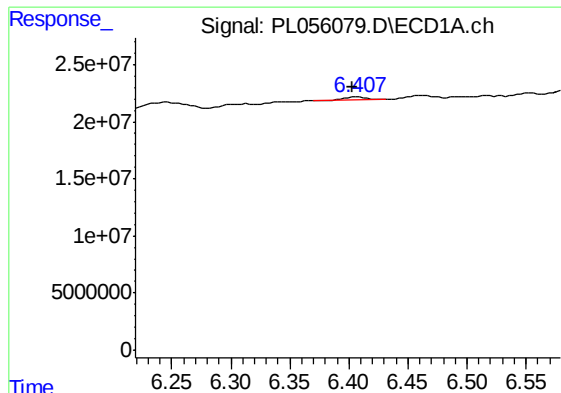
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.012 min
Response: 5565285
Conc: 0.56 ng/ml



#16 4,4'-DDD

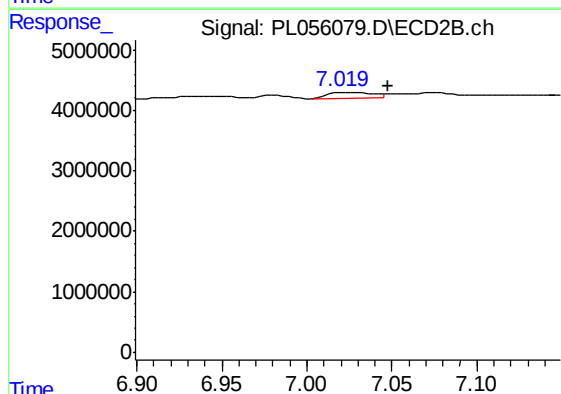
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

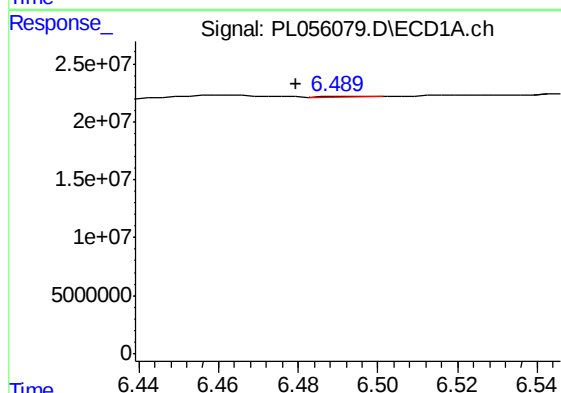
R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 3718974
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



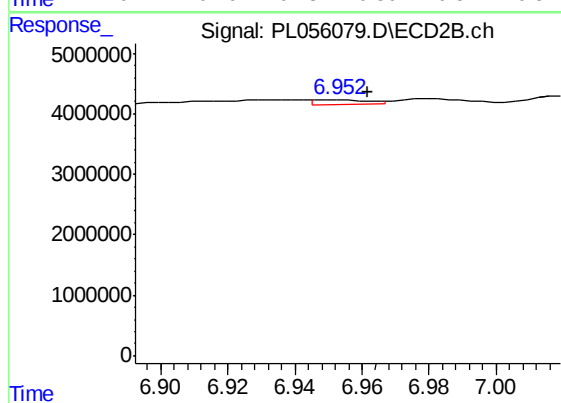
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.026 min
Response: 1768986
Conc: 0.78 ng/ml



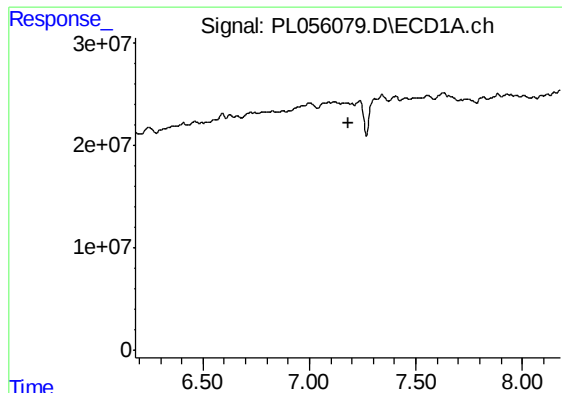
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 348768
Conc: 0.03 ng/ml



#18 Endrin aldehyde

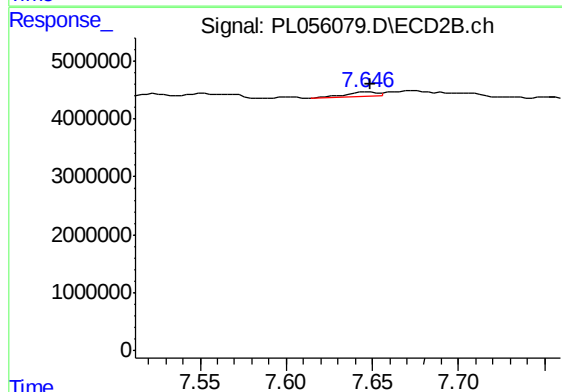
R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 892809
Conc: 0.40 ng/ml



#21 Endrin ketone

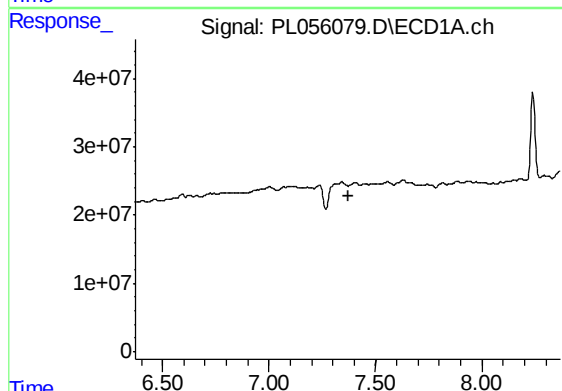
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



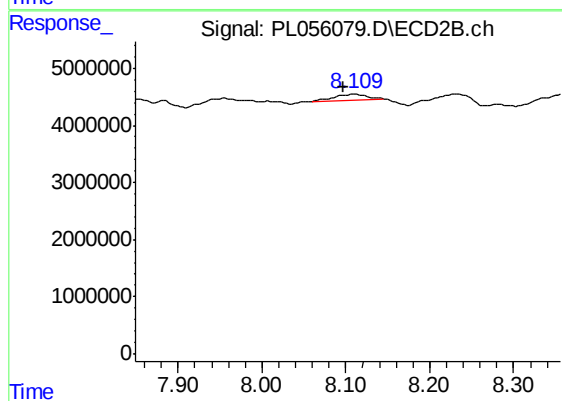
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 948770
Conc: 0.36 ng/ml



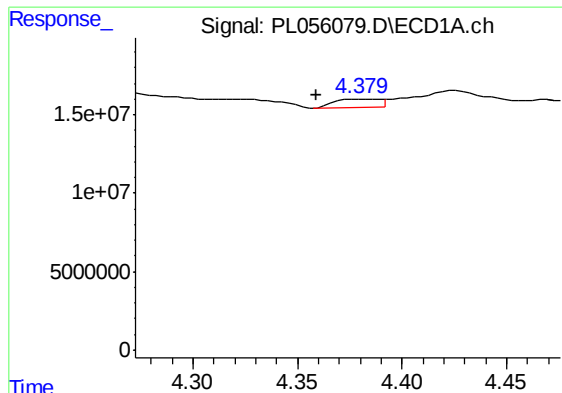
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.371 min
Response: 0
Conc: N.D.



#22 Mirex

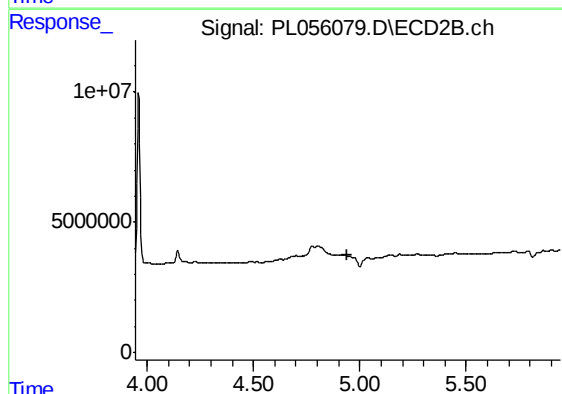
R.T.: 8.111 min
Delta R.T.: 0.013 min
Response: 2631140
Conc: 1.44 ng/ml



#23 Chlordane-1

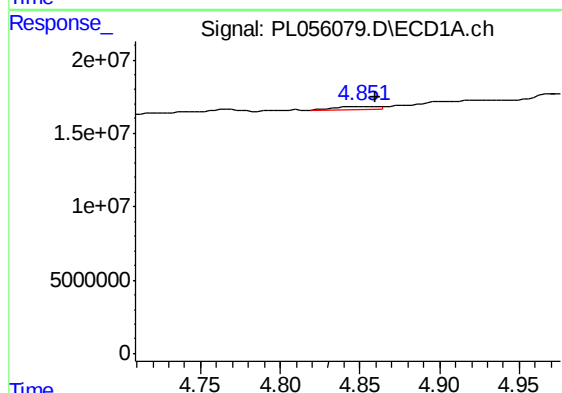
R.T.: 4.382 min
Delta R.T.: 0.023 min
Response: 7975910
Conc: 21.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



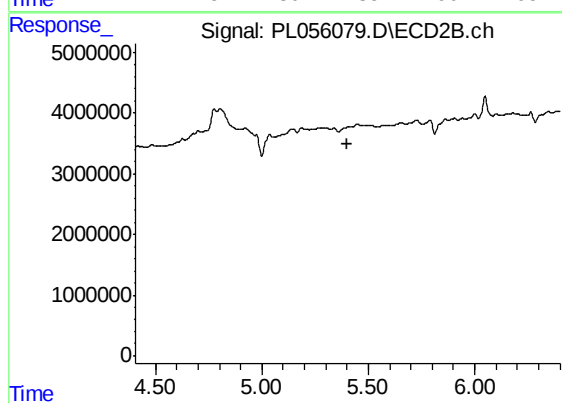
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



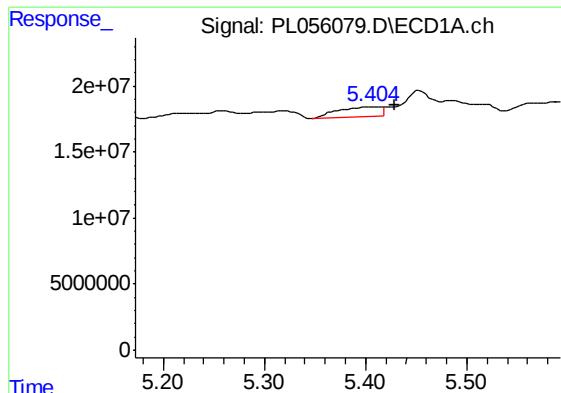
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: -0.008 min
Response: 3269048
Conc: 7.55 ng/ml



#24 Chlordane-2

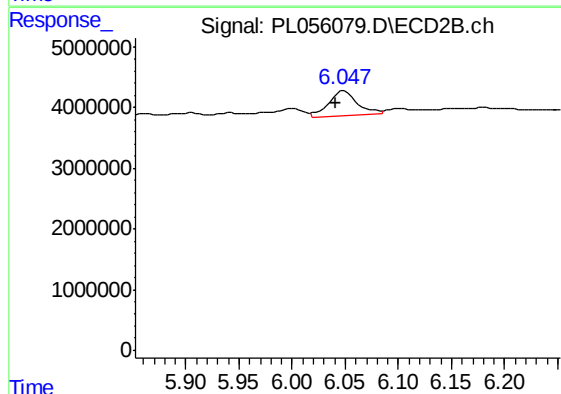
R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

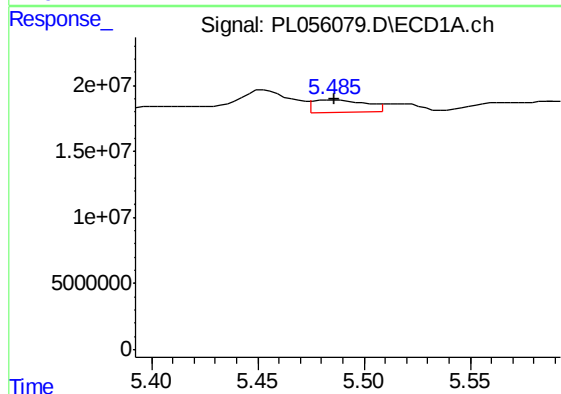
R.T.: 5.406 min
Delta R.T.: -0.023 min
Response: 22645044
Conc: 18.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



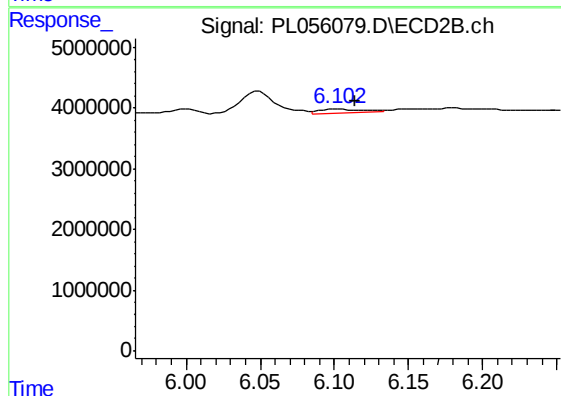
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 7877828
Conc: 19.85 ng/ml



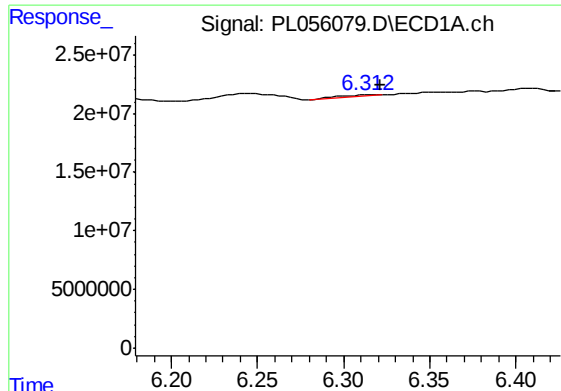
#26 Chlordane-4

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 17283604
Conc: 16.76 ng/ml



#26 Chlordane-4

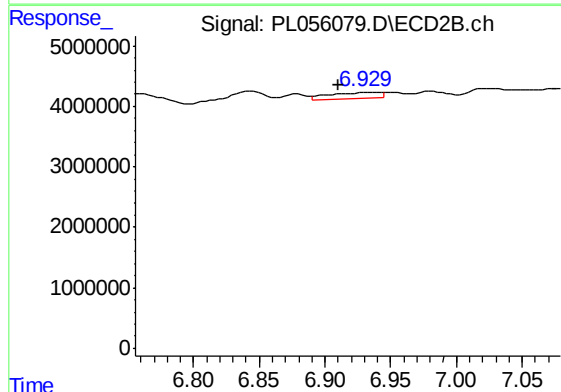
R.T.: 6.104 min
Delta R.T.: -0.011 min
Response: 1548775
Conc: 3.30 ng/ml



#27 Chlordane-5

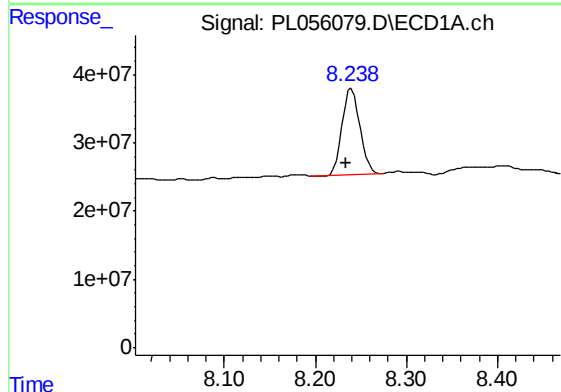
R.T.: 6.315 min
Delta R.T.: -0.007 min
Response: 2268577
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
20200055-COMP-1



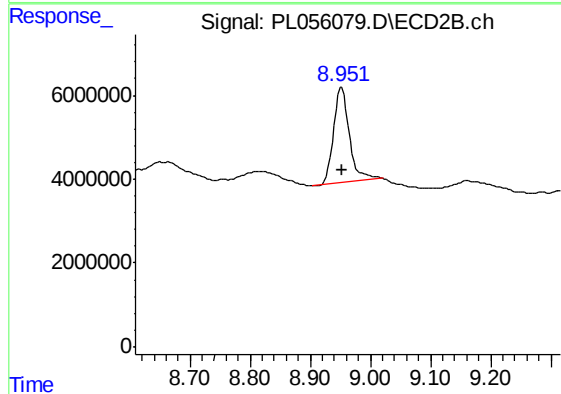
#27 Chlordane-5

R.T.: 6.932 min
Delta R.T.: 0.022 min
Response: 2589015
Conc: 31.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.007 min
Response: 171963774
Conc: 16.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 42544947
Conc: 18.57 ng/ml