

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
 Data File : PL058879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 15:02
 Operator : AJ\MA
 Sample : L2744-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM51-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 17:01:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.529	4.100f	23331982	16191399	12.724	5.978 #
28)	SA Decachlor...	8.310	9.211f	16966725	22497325	10.042	8.534
Target Compounds							
4)	MA Heptachlor	4.568	0.000	999528	0	0.445	N.D. #
5)	MB Aldrin	0.000	5.570	0	762177	N.D.	0.223 #
7)	B delta-BHC	0.000	5.141	0	1240575	N.D.	0.340 #
8)	B Heptachlo...	0.000	5.976	0	950770	N.D.	0.288 #
9)	A Endosulfan I	5.611	6.299f	519649	8804008	0.306	2.995 #
10)	B gamma-Chl...	5.511f	6.186	4457489	1154074	2.431	0.348 #
11)	B alpha-Chl...	5.546	6.299f	1973475	8804008	1.079	2.710 #
12)	B 4,4'-DDE	5.710	6.450f	1331946	3243193	0.811	1.136 #
13)	MA Dieldrin	5.836	6.588	1869826	1014629	1.065	0.335 #
14)	MA Endrin	0.000	6.813	0	245313	N.D.	0.098 #
15)	B Endosulfa...	0.000	7.034f	0	2410232	N.D.	0.860 #
16)	A 4,4'-DDD	0.000	6.911	0	1297143	N.D.	0.544 #
17)	MA 4,4'-DDT	6.467	7.216	2170219	3125560	1.492	1.314
18)	B Endrin al...	0.000	7.122	0	313252	N.D.	0.133 #
19)	B Endosulfa...	6.755	7.350	312766	462136	0.192	0.176
20)	A Methoxychlor	6.999f	0.000	820741	0	0.962	N.D. #
21)	B Endrin ke...	0.000	7.814f	0	2149830	N.D.	0.776 #
23)	Chlordane-1	4.410	5.076	1513343	699348	28.924	7.291 #
24)	Chlordane-2	0.000	5.570f	0	762177	N.D.	7.471 #
25)	Chlordane-3	5.511f	6.186f	4457489	1154074	29.721	3.032 #
26)	Chlordane-4	5.546	6.299f	1973475	8804008	16.066	19.334
27)	Chlordane-5	0.000	7.070	0	1870542	N.D.	23.611 #

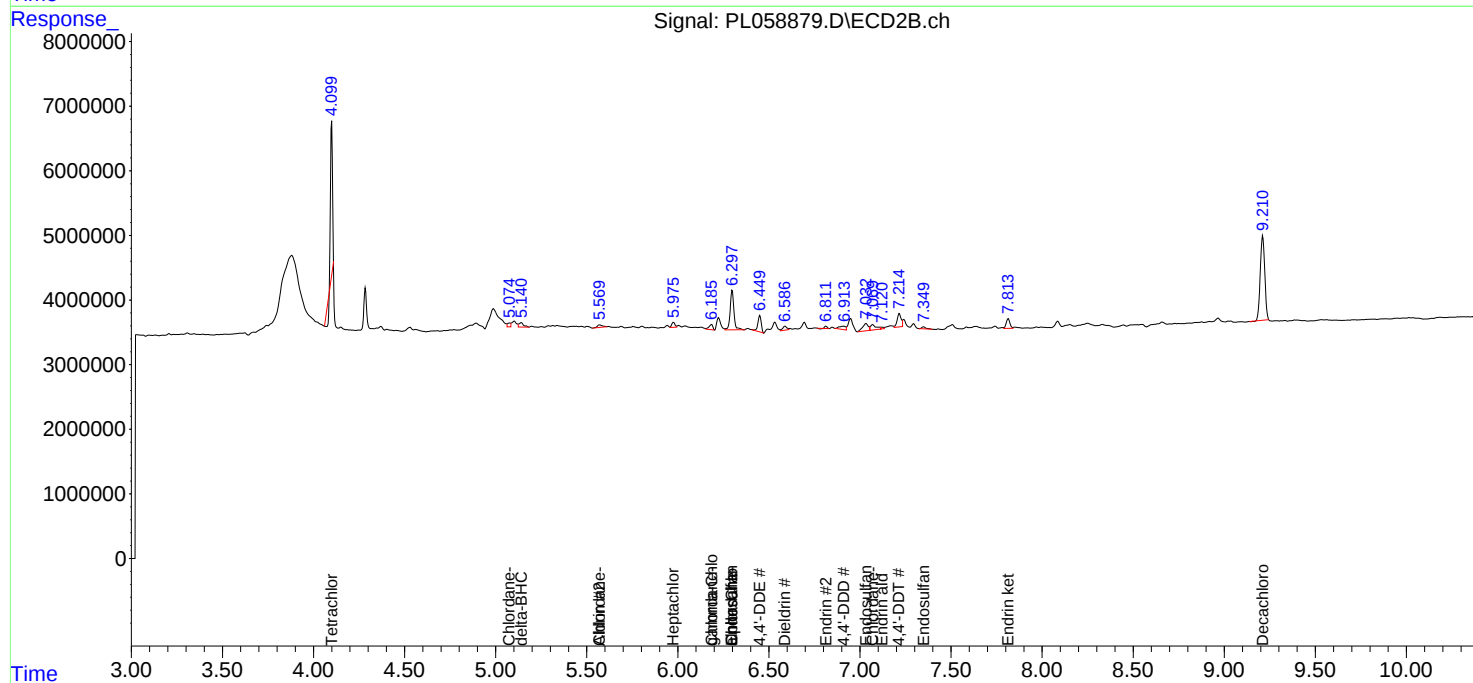
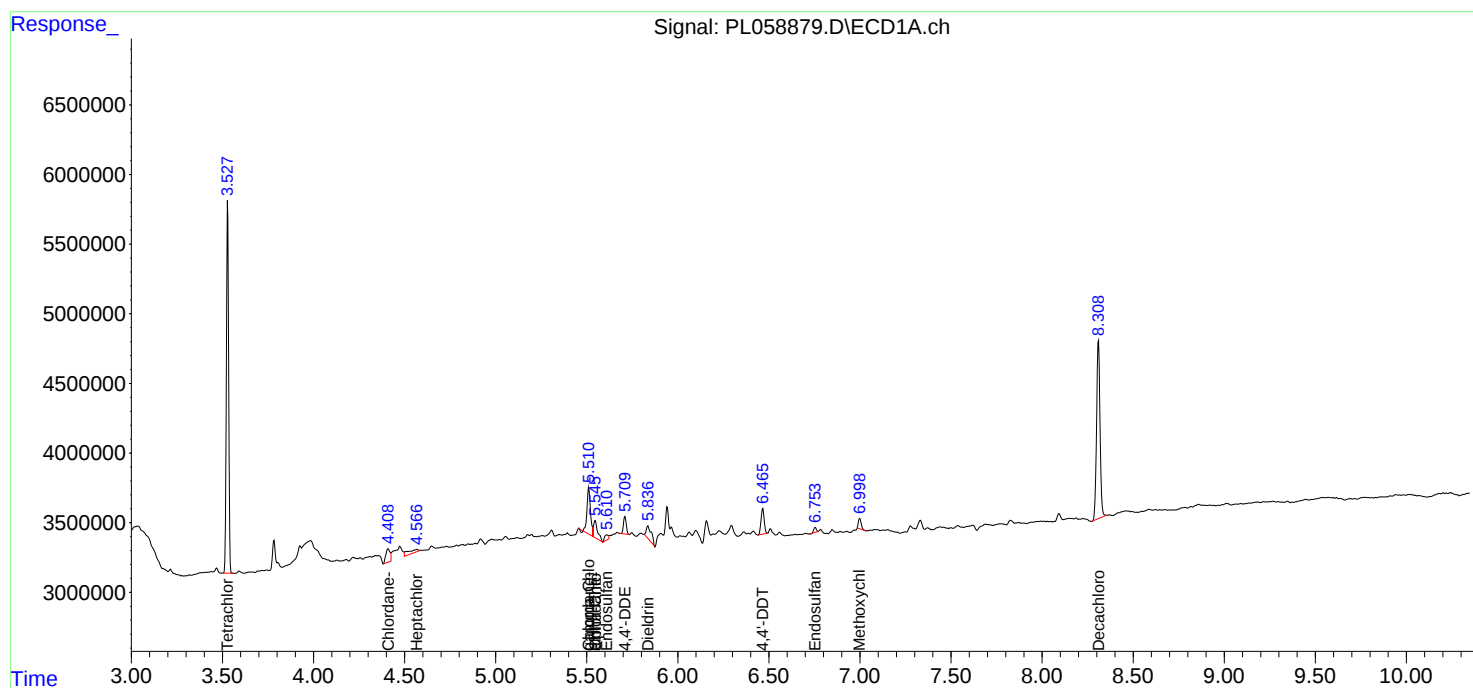
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

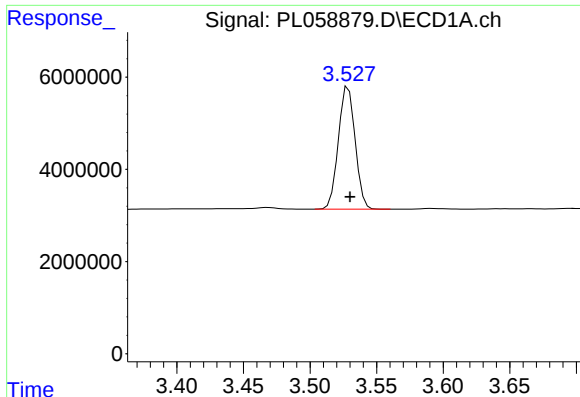
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
Data File : PL058879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 15:02
Operator : AJ\MA
Sample : L2744-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 17:01:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

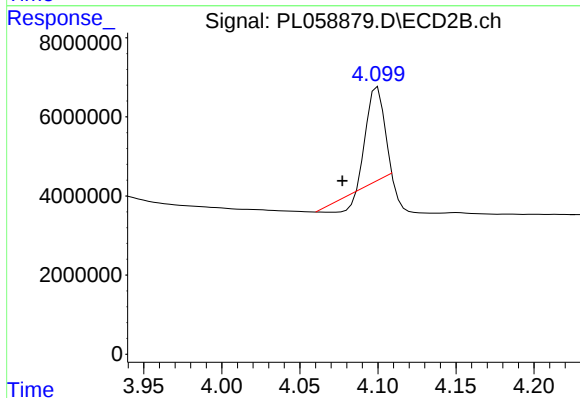




#1 Tetrachloro-m-xylene

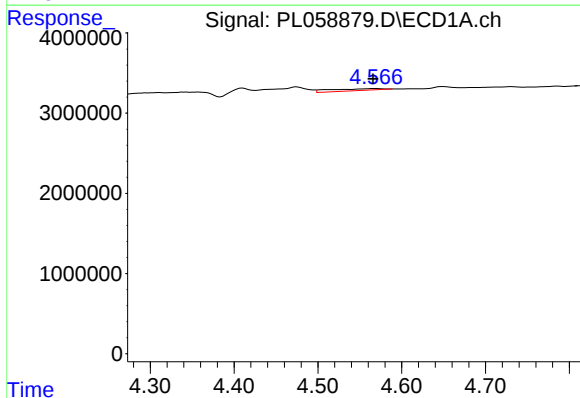
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 23331982
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



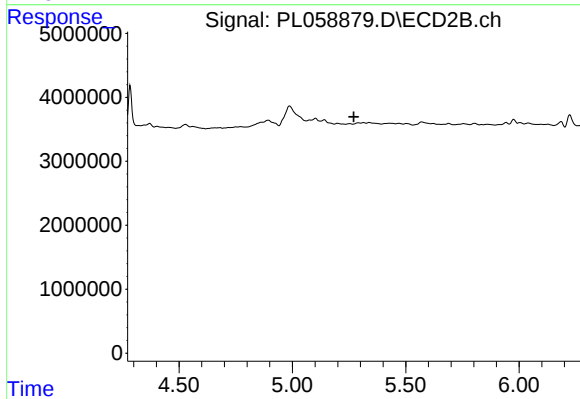
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.023 min
Response: 16191399
Conc: 5.98 ng/ml



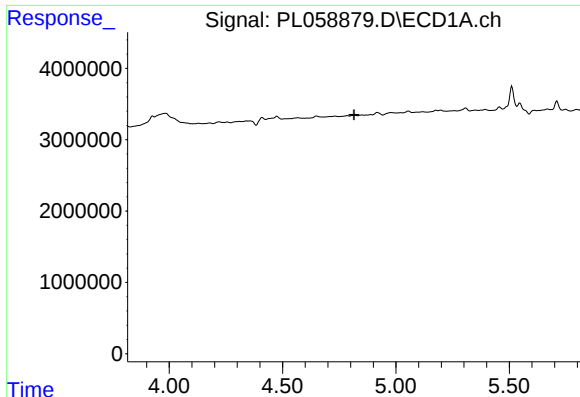
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.003 min
Response: 999528
Conc: 0.44 ng/ml



#4 Heptachlor

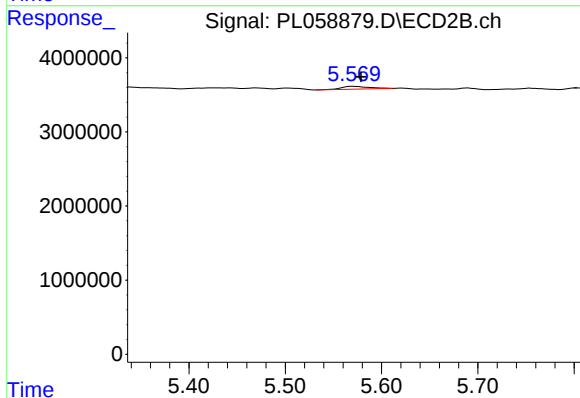
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#5 Aldrin

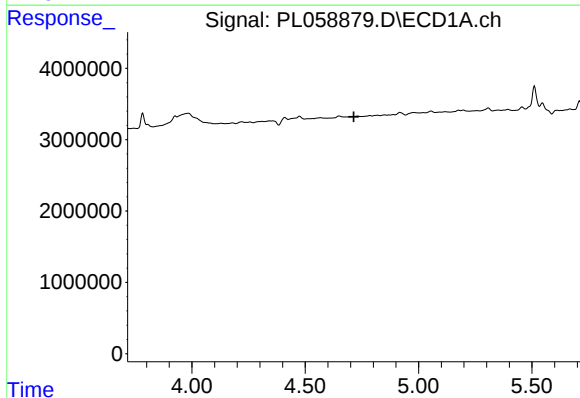
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



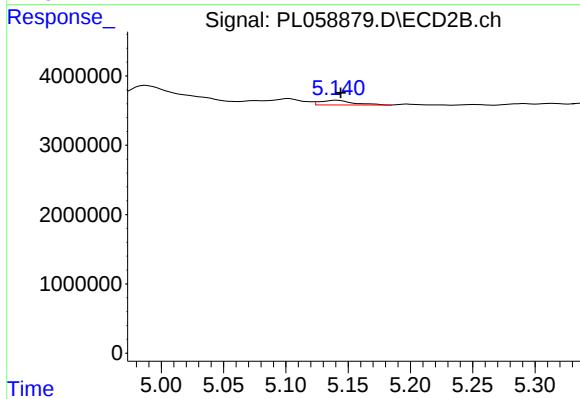
#5 Aldrin

R.T.: 5.570 min
Delta R.T.: -0.009 min
Response: 762177
Conc: 0.22 ng/ml



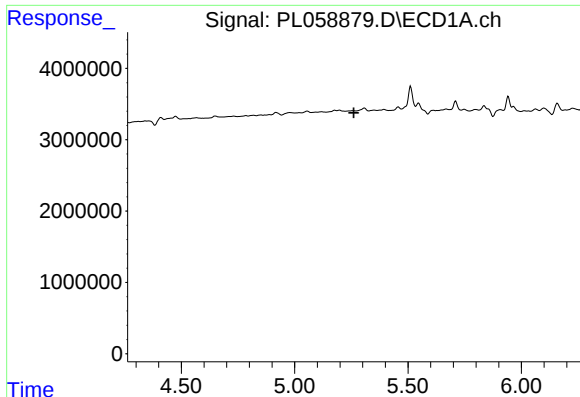
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

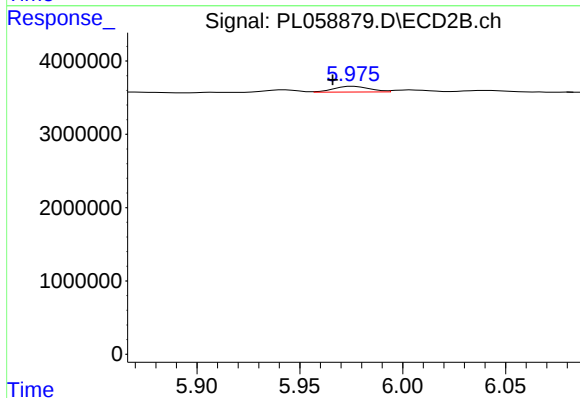
R.T.: 5.141 min
Delta R.T.: -0.003 min
Response: 1240575
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

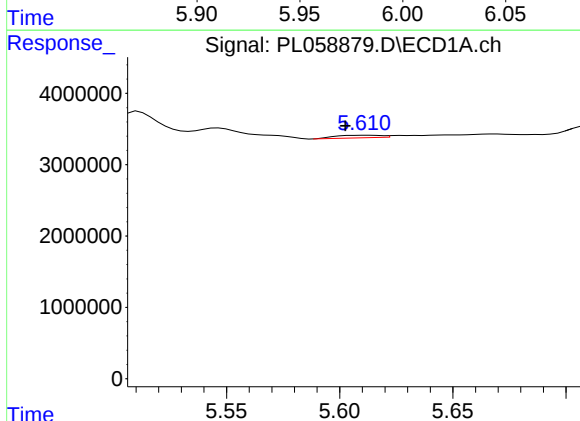
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



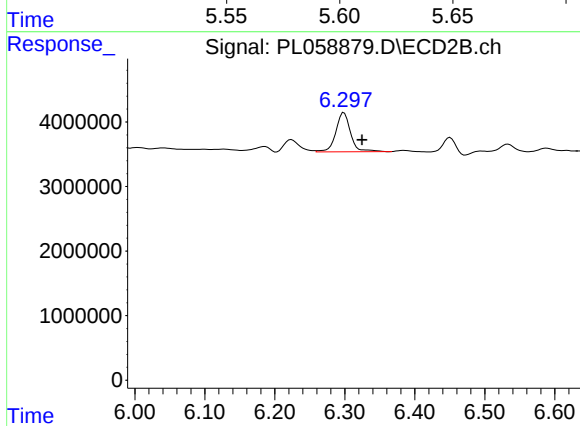
#8 Heptachlor epoxide

R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 950770
Conc: 0.29 ng/ml



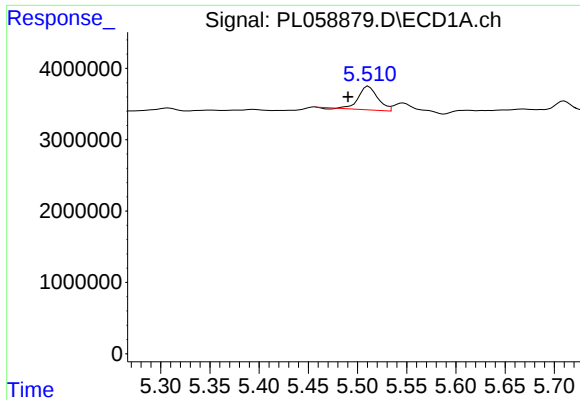
#9 Endosulfan I

R.T.: 5.611 min
Delta R.T.: 0.009 min
Response: 519649
Conc: 0.31 ng/ml



#9 Endosulfan I

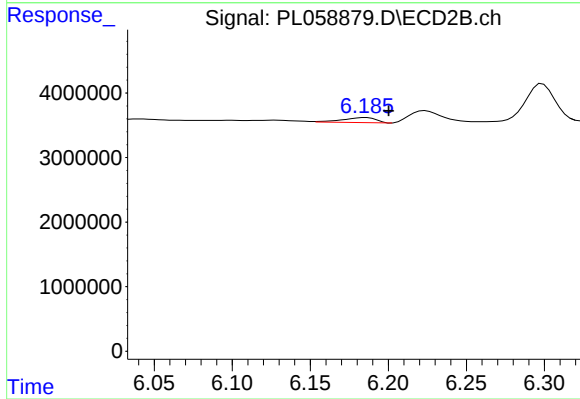
R.T.: 6.299 min
Delta R.T.: -0.026 min
Response: 8804008
Conc: 2.99 ng/ml



#10 gamma-Chlordane

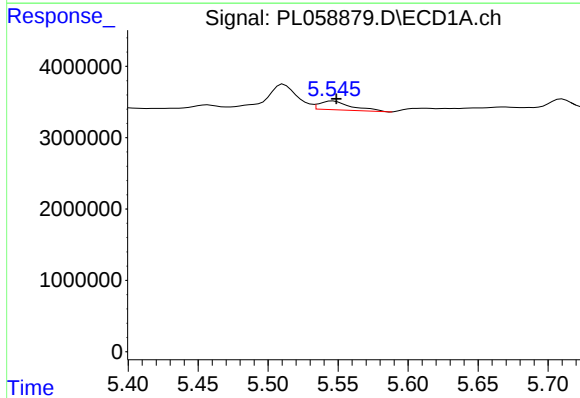
R.T.: 5.511 min
Delta R.T.: 0.021 min
Response: 4457489
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



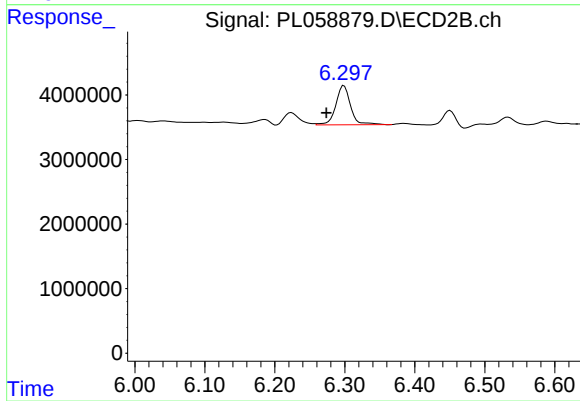
#10 gamma-Chlordane

R.T.: 6.186 min
Delta R.T.: -0.015 min
Response: 1154074
Conc: 0.35 ng/ml



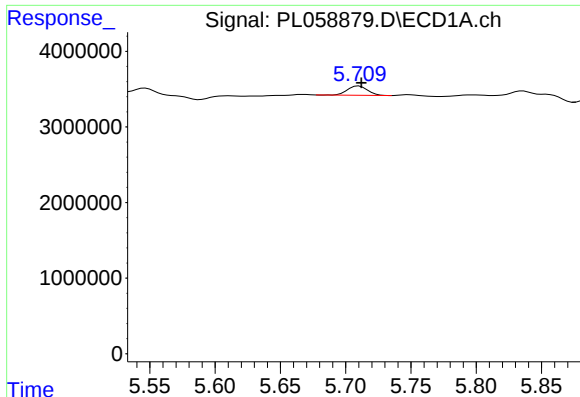
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 1973475
Conc: 1.08 ng/ml



#11 alpha-Chlordane

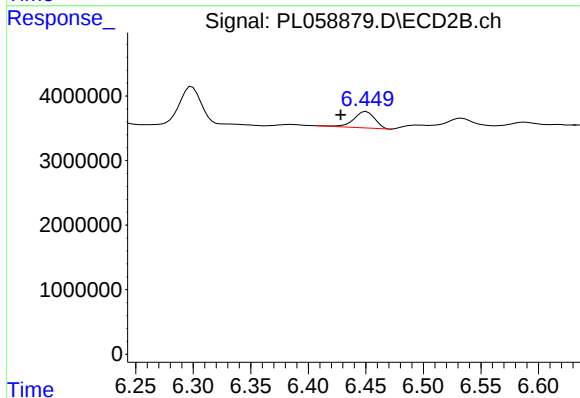
R.T.: 6.299 min
Delta R.T.: 0.025 min
Response: 8804008
Conc: 2.71 ng/ml



#12 4,4'-DDE

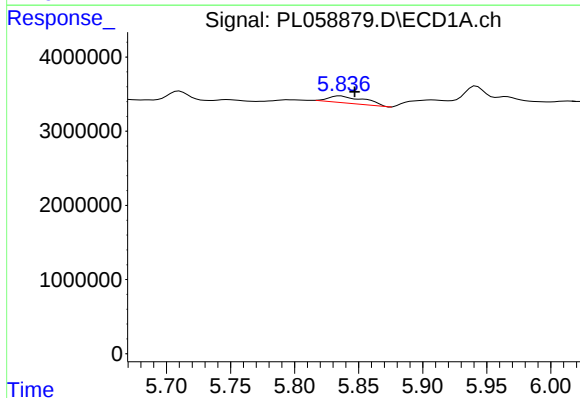
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 1331946
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



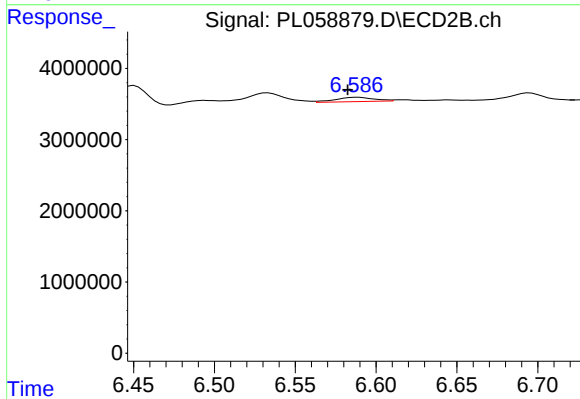
#12 4,4'-DDE

R.T.: 6.450 min
Delta R.T.: 0.022 min
Response: 3243193
Conc: 1.14 ng/ml



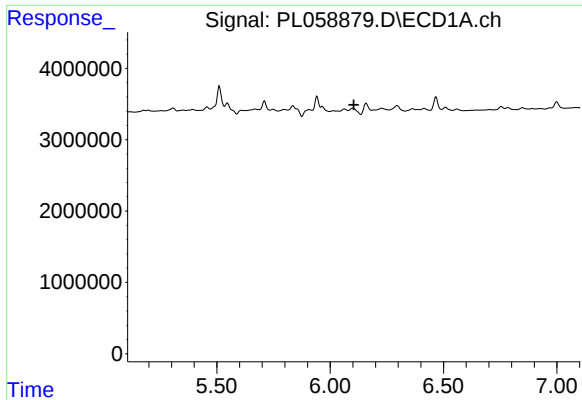
#13 Dieldrin

R.T.: 5.836 min
Delta R.T.: -0.011 min
Response: 1869826
Conc: 1.07 ng/ml



#13 Dieldrin

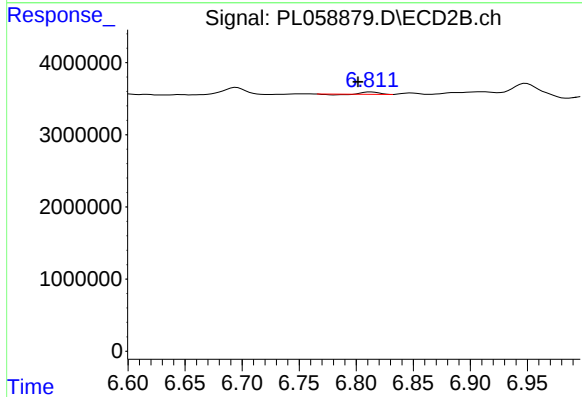
R.T.: 6.588 min
Delta R.T.: 0.006 min
Response: 1014629
Conc: 0.33 ng/ml



#14 Endrin

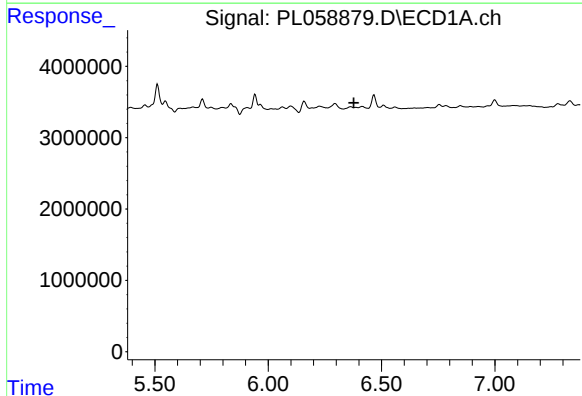
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



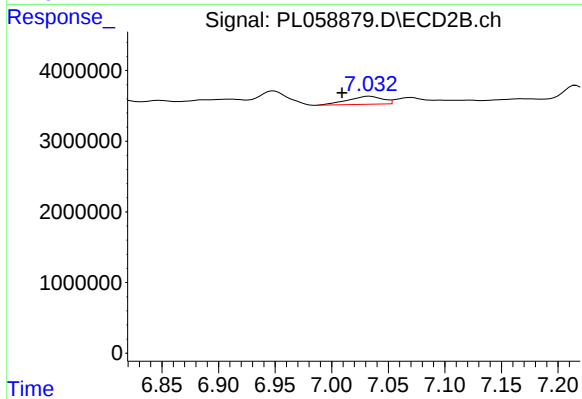
#14 Endrin

R.T.: 6.813 min
Delta R.T.: 0.011 min
Response: 245313
Conc: 0.10 ng/ml



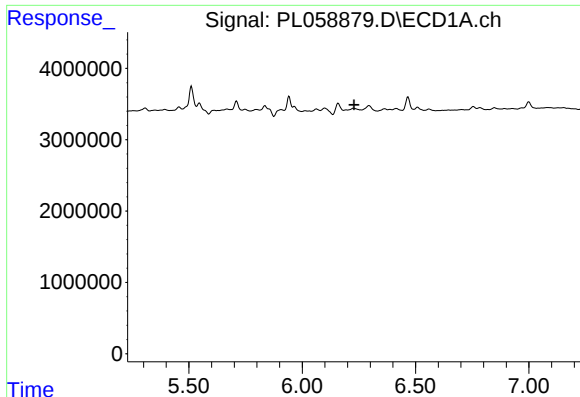
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

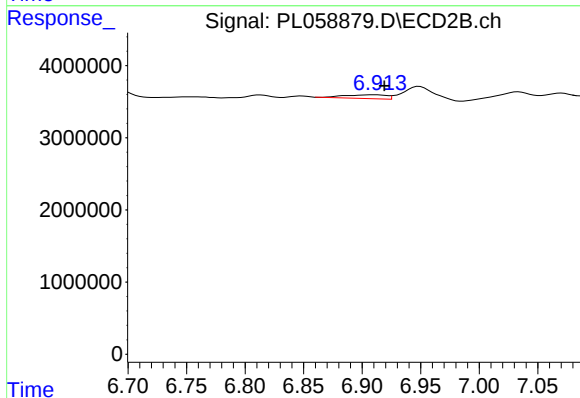
R.T.: 7.034 min
Delta R.T.: 0.024 min
Response: 2410232
Conc: 0.86 ng/ml



#16 4,4'-DDD

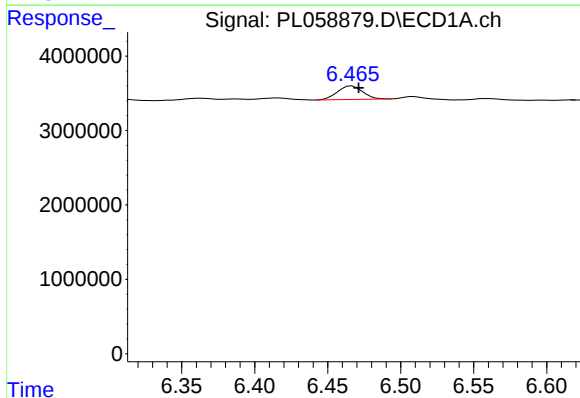
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



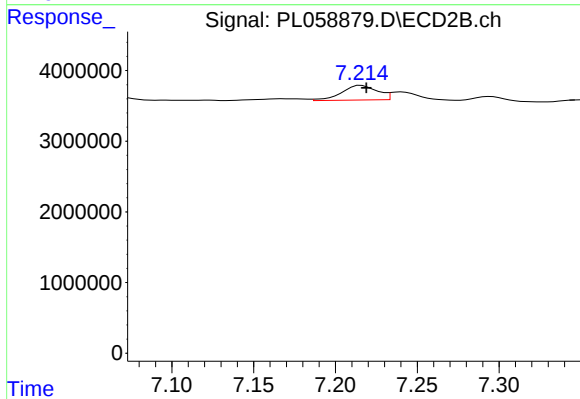
#16 4,4'-DDD

R.T.: 6.911 min
Delta R.T.: -0.008 min
Response: 1297143
Conc: 0.54 ng/ml



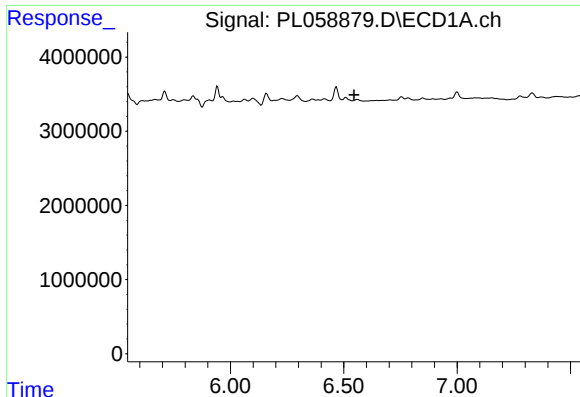
#17 4,4'-DDT

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 2170219
Conc: 1.49 ng/ml



#17 4,4'-DDT

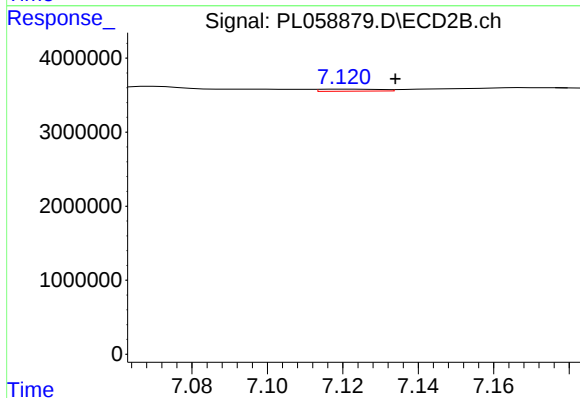
R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 3125560
Conc: 1.31 ng/ml



#18 Endrin aldehyde

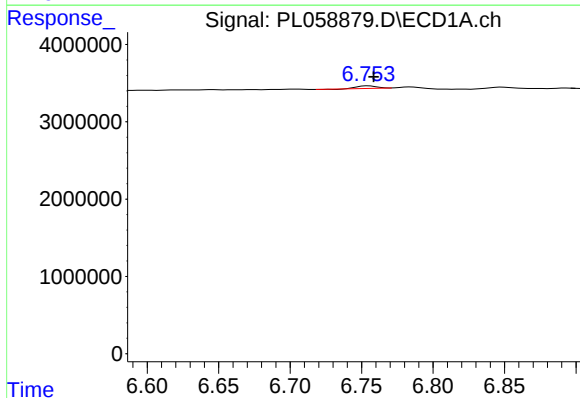
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



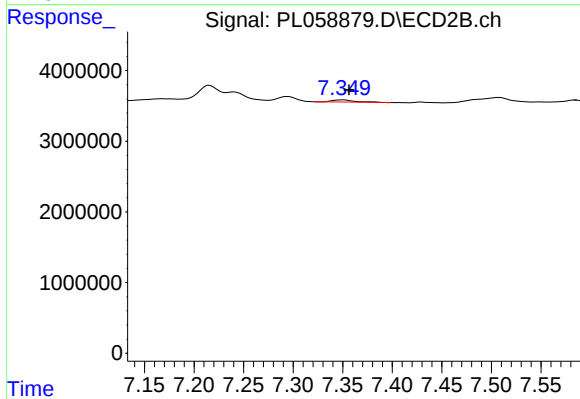
#18 Endrin aldehyde

R.T.: 7.122 min
Delta R.T.: -0.012 min
Response: 313252
Conc: 0.13 ng/ml



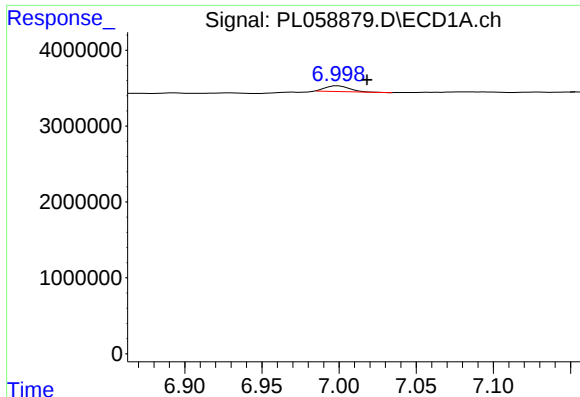
#19 Endosulfan Sulfate

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 312766
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

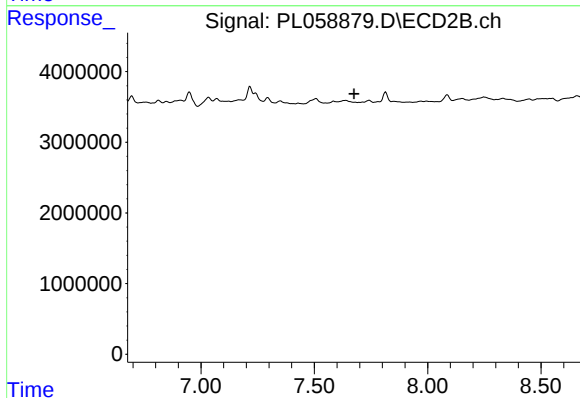
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 462136
Conc: 0.18 ng/ml



#20 Methoxychlor

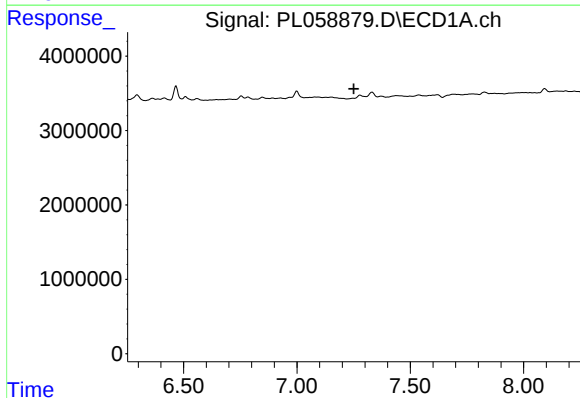
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 820741
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



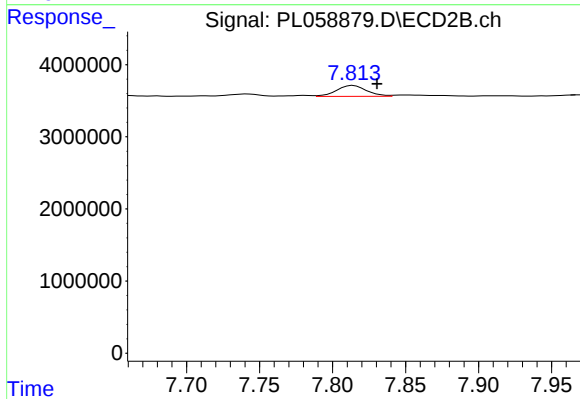
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



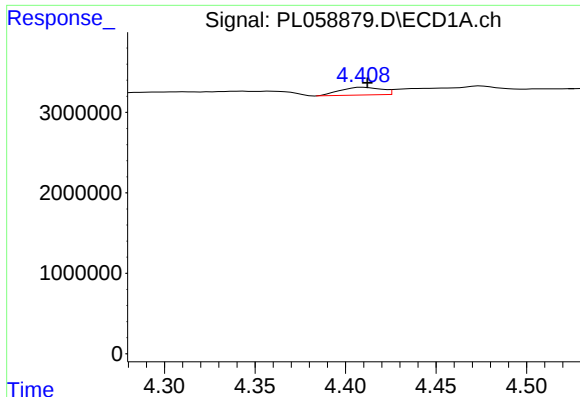
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#21 Endrin ketone

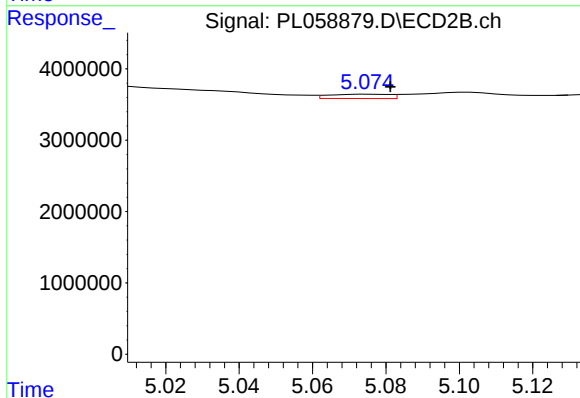
R.T.: 7.814 min
Delta R.T.: -0.016 min
Response: 2149830
Conc: 0.78 ng/ml



#23 Chlordane-1

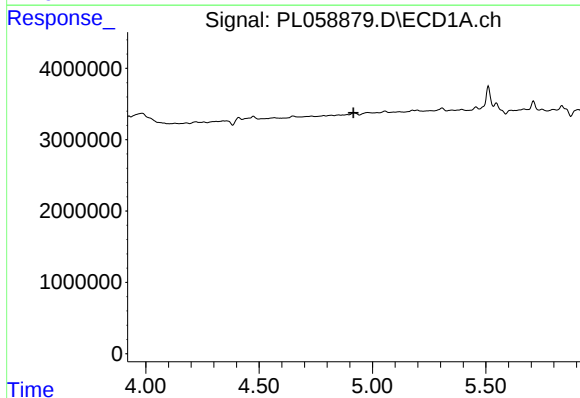
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1513343
Conc: 28.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



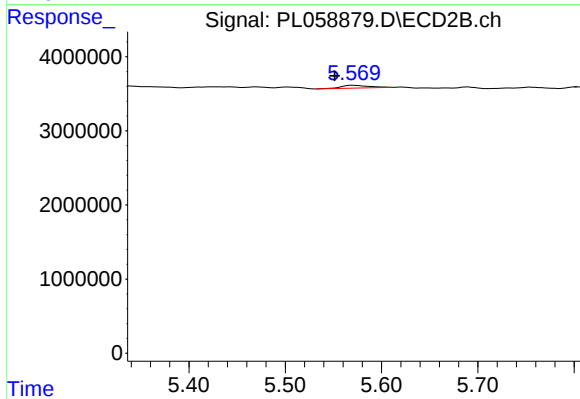
#23 Chlordane-1

R.T.: 5.076 min
Delta R.T.: -0.005 min
Response: 699348
Conc: 7.29 ng/ml



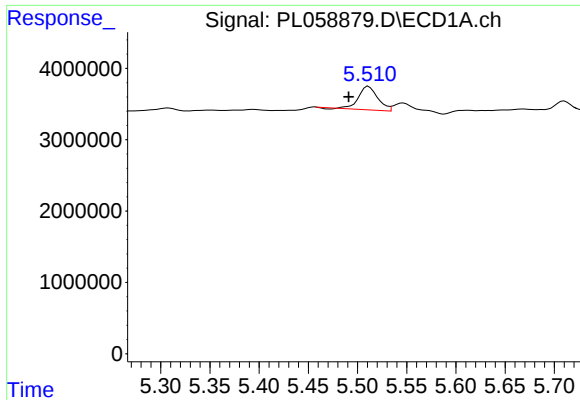
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

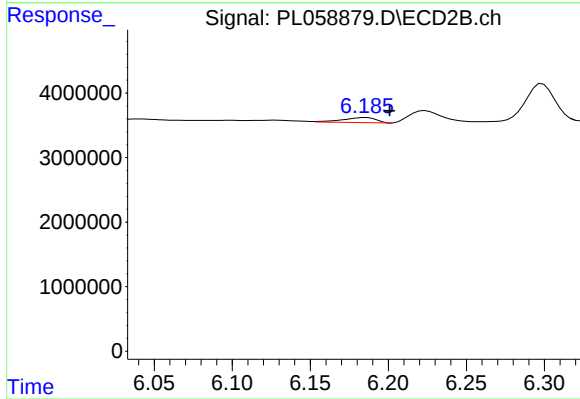
R.T.: 5.570 min
Delta R.T.: 0.019 min
Response: 762177
Conc: 7.47 ng/ml



#25 Chlordane-3

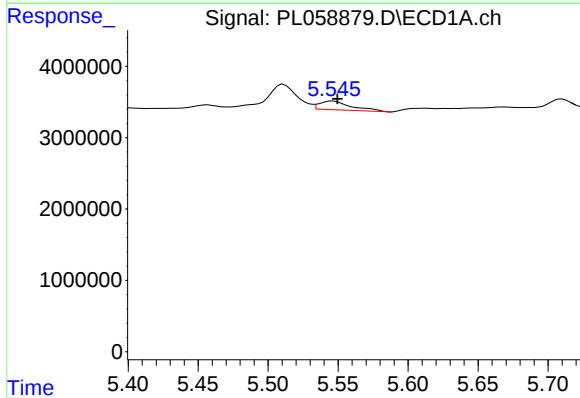
R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 4457489
Conc: 29.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



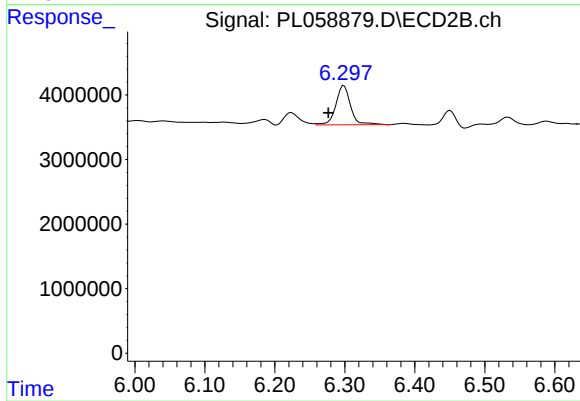
#25 Chlordane-3

R.T.: 6.186 min
Delta R.T.: -0.015 min
Response: 1154074
Conc: 3.03 ng/ml



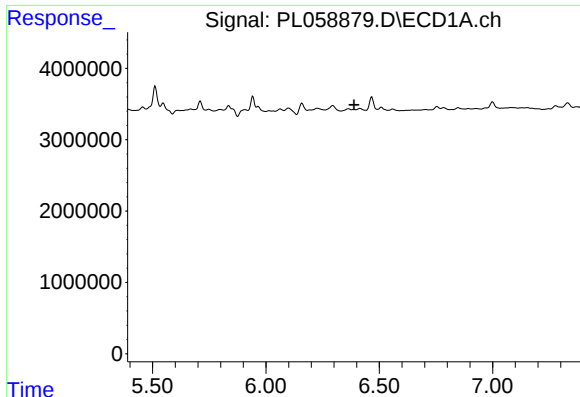
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1973475
Conc: 16.07 ng/ml



#26 Chlordane-4

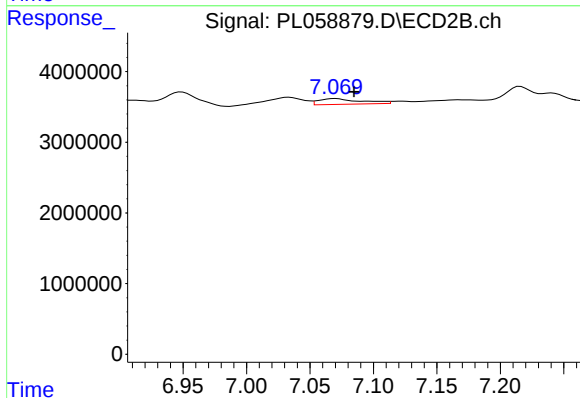
R.T.: 6.299 min
Delta R.T.: 0.022 min
Response: 8804008
Conc: 19.33 ng/ml



#27 Chlordane-5

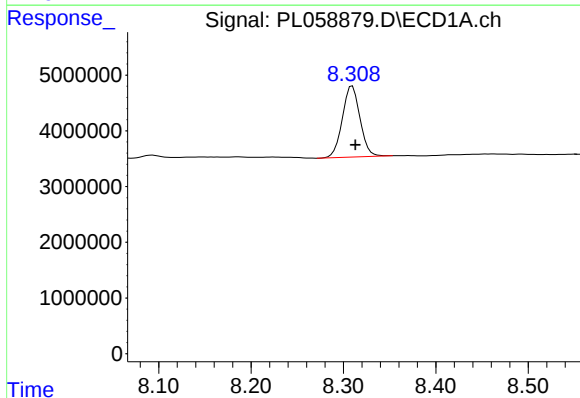
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM51-COMP-2020-0-6



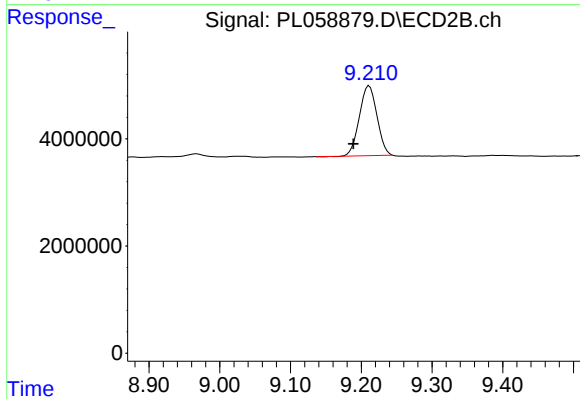
#27 Chlordane-5

R.T.: 7.070 min
Delta R.T.: -0.015 min
Response: 1870542
Conc: 23.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.003 min
Response: 16966725
Conc: 10.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: 0.022 min
Response: 22497325
Conc: 8.53 ng/ml