

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 10:10
 Operator : AJ\MA
 Sample : L2746-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM95-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:11:49 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...	3.531	4.075	22874449	31804301	12.475	11.743
28)	SA Decachlor...	8.311	9.188	17969594	24106841	10.636	9.145
Target Compounds							
4)	MA Heptachlor	4.568	5.270	534868	1103843	0.238	0.288
5)	MB Aldrin	0.000	5.594f	0	275738	N.D.	0.081 #
7)	B delta-BHC	0.000	5.153	0	705923	N.D.	0.194 #
8)	B Heptachlo...	0.000	5.951f	0	844569	N.D.	0.256 #
9)	A Endosulfan I	5.621f	0.000	521142	0	0.307	N.D. #
10)	B gamma-Chl...	5.514f	6.201	9679374	5520623	5.280	1.667 #
11)	B alpha-Chl...	5.549	6.276	2074859	16959021	1.134	5.221 #
12)	B 4,4'-DDE	5.713	6.428	2850070	5668848	1.736	1.986
13)	MA Dieldrin	5.838	6.566f	2005536	1787881	1.143	0.590 #
14)	MA Endrin	6.104	6.791	504926	608415	0.322	0.244
15)	B Endosulfa...	0.000	7.010	0	1204798	N.D.	0.430 #
16)	A 4,4'-DDD	0.000	6.927	0	3242601	N.D.	1.359 #
17)	MA 4,4'-DDT	6.469	7.220	3714489	2172674	2.554	0.914 #
19)	B Endosulfa...	6.756	0.000	1389378	0	0.852	N.D. #
20)	A Methoxychlor	7.002f	0.000	1556938	0	1.825	N.D. #
21)	B Endrin ke...	0.000	7.824	0	201237	N.D.	0.073 #
22)	Mirex	0.000	8.312f	0	451727	N.D.	0.206 #
23)	Chlordane-1	4.413	5.081	1910127	6484824	36.507	67.611 #
24)	Chlordane-2	4.921	5.549	1026724	1484385	17.645	14.550
25)	Chlordane-3	5.514f	6.201	9679374	5520623	64.540	14.502 #
26)	Chlordane-4	5.549	6.276	2074859	16959021	16.891	37.243 #
27)	Chlordane-5	0.000	7.082	0	684294	N.D.	8.637 #

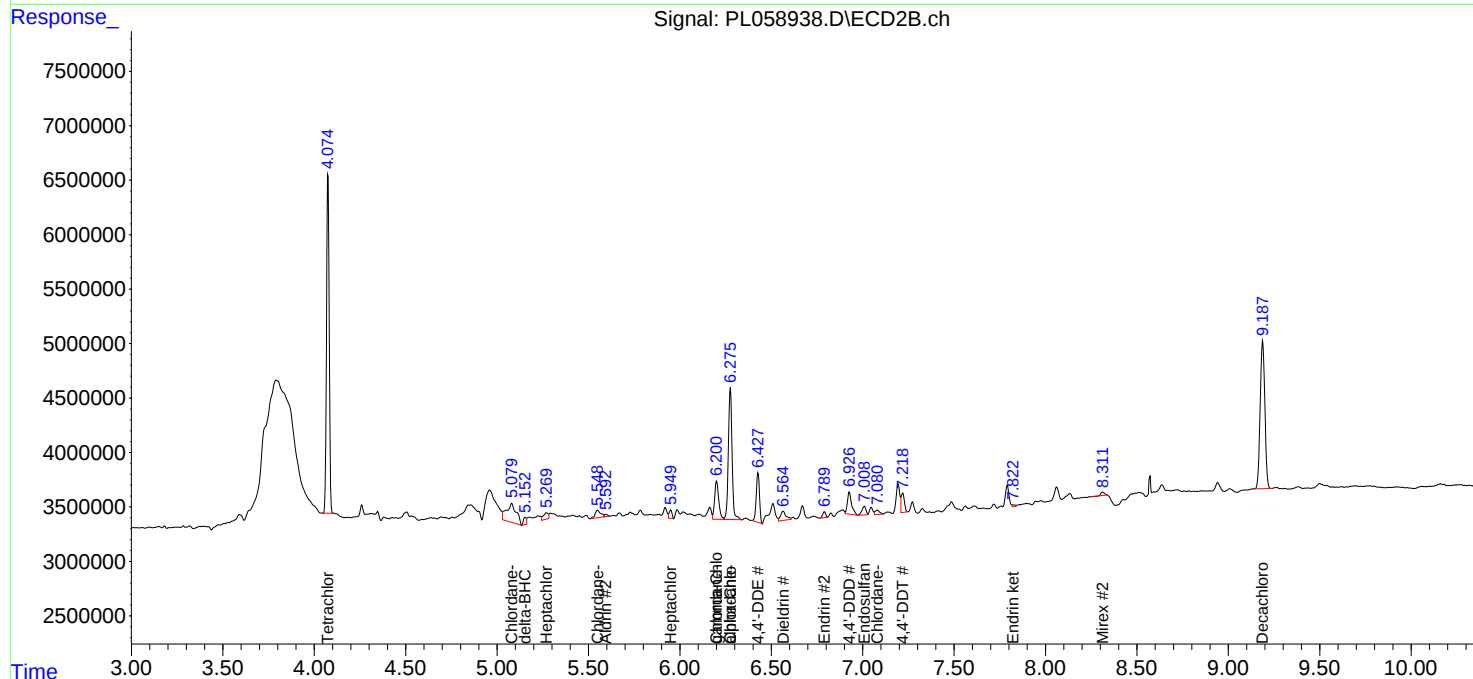
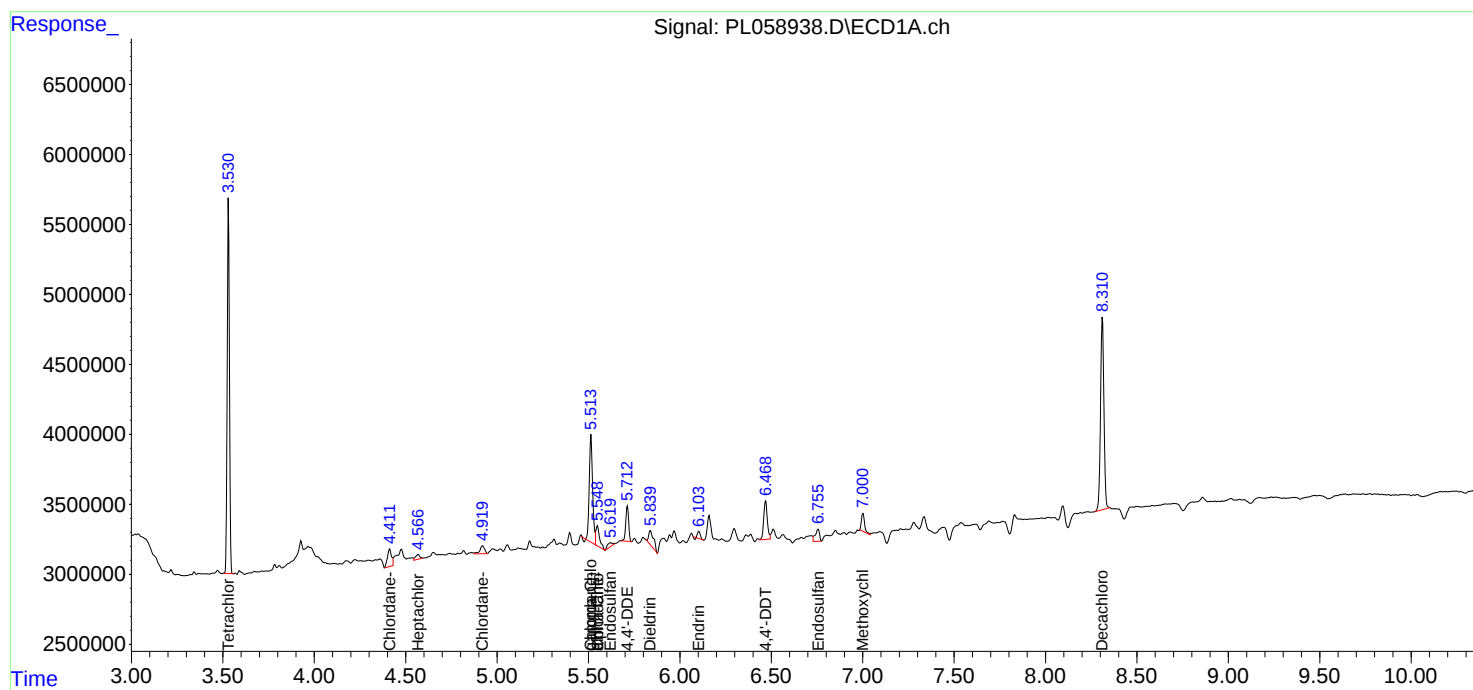
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

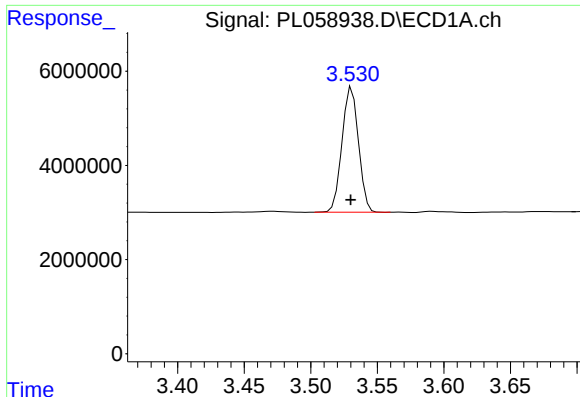
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 10:10
Operator : AJ\MA
Sample : L2746-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:11:49 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

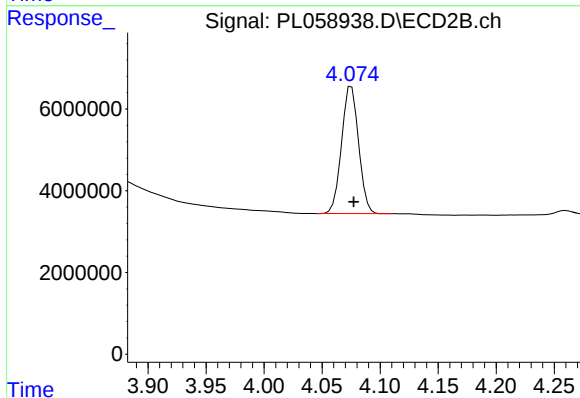




#1 Tetrachloro-m-xylene

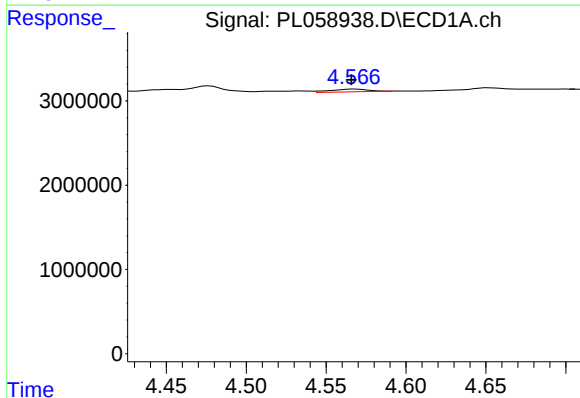
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 22874449
Conc: 12.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



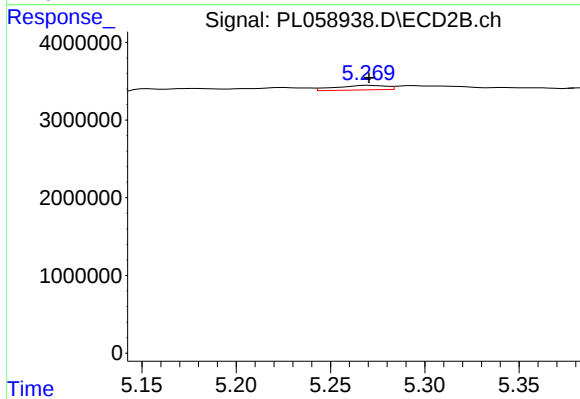
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: -0.002 min
Response: 31804301
Conc: 11.74 ng/ml



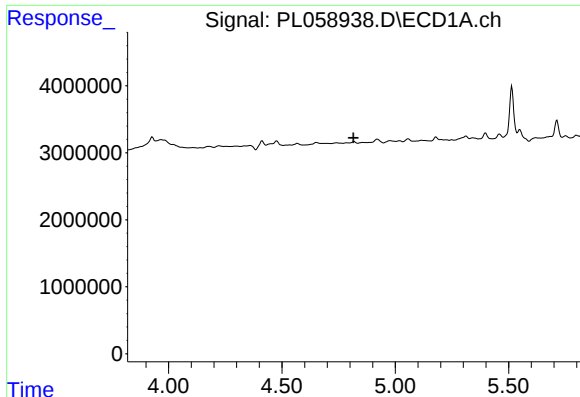
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 534868
Conc: 0.24 ng/ml



#4 Heptachlor

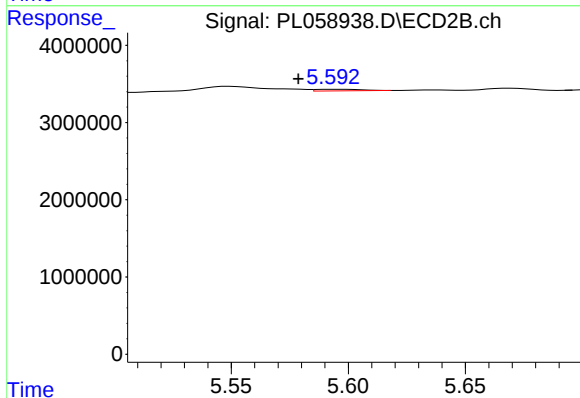
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1103843
Conc: 0.29 ng/ml



#5 Aldrin

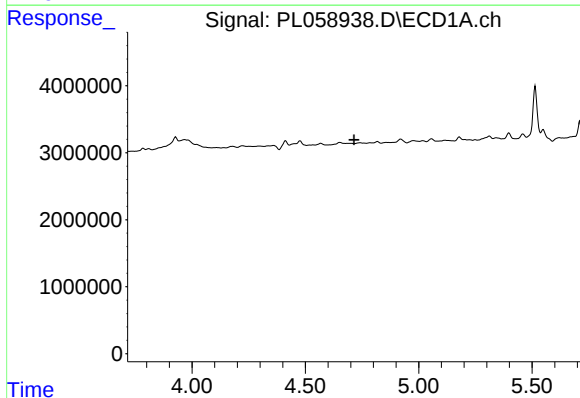
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



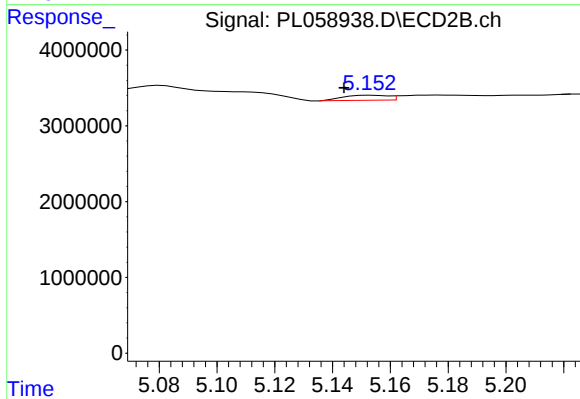
#5 Aldrin

R.T.: 5.594 min
Delta R.T.: 0.015 min
Response: 275738
Conc: 0.08 ng/ml



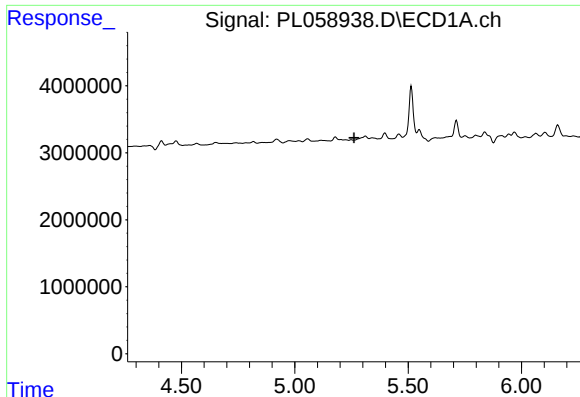
#7 delta-BHC

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



#7 delta-BHC

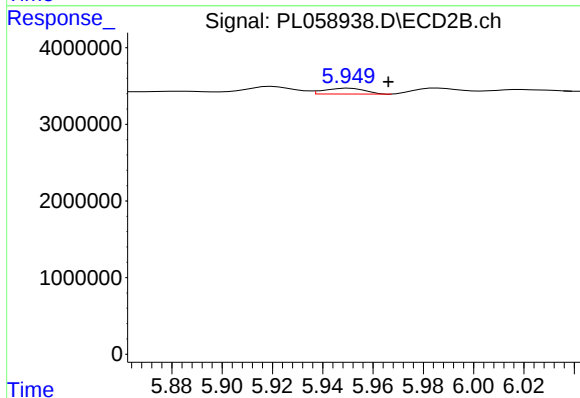
R.T.: 5.153 min
Delta R.T.: 0.009 min
Response: 705923
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

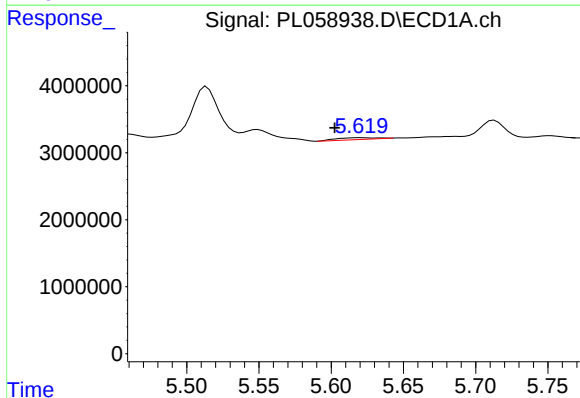
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



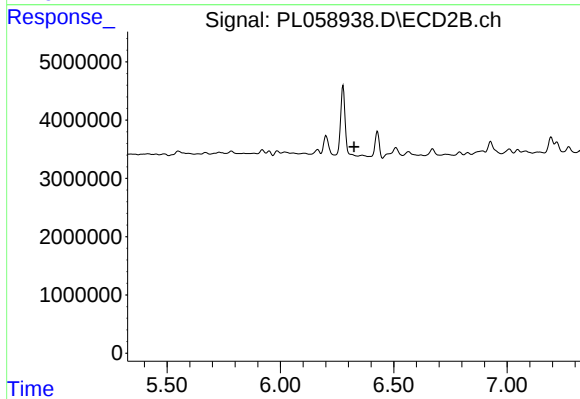
#8 Heptachlor epoxide

R.T.: 5.951 min
Delta R.T.: -0.016 min
Response: 844569
Conc: 0.26 ng/ml



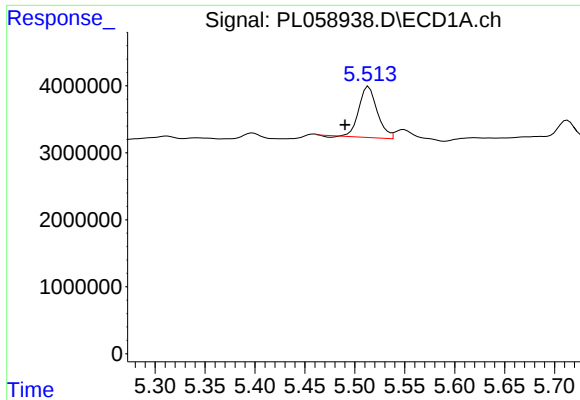
#9 Endosulfan I

R.T.: 5.621 min
Delta R.T.: 0.018 min
Response: 521142
Conc: 0.31 ng/ml



#9 Endosulfan I

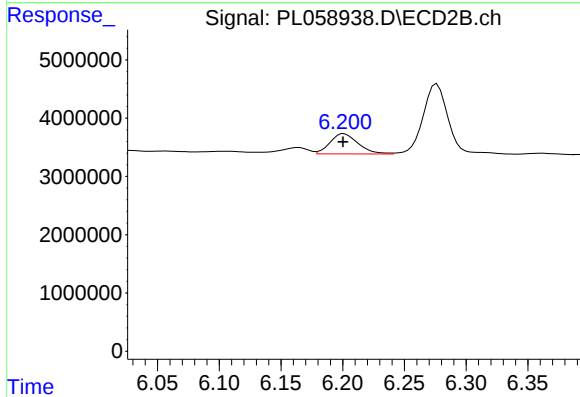
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

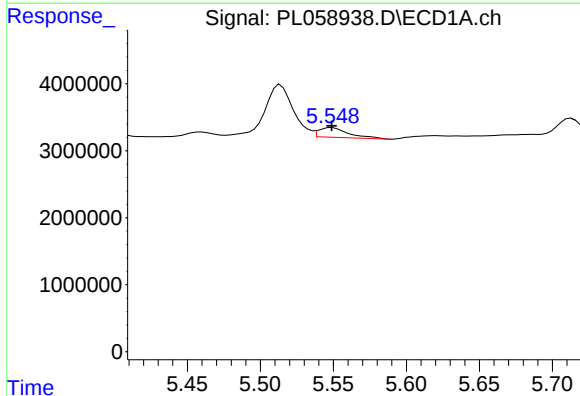
R.T.: 5.514 min
Delta R.T.: 0.024 min
Response: 9679374
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



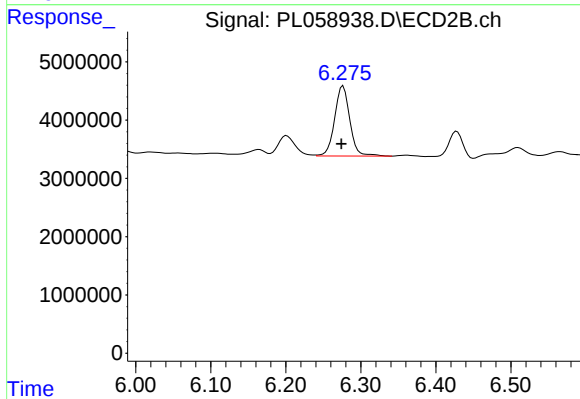
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5520623
Conc: 1.67 ng/ml



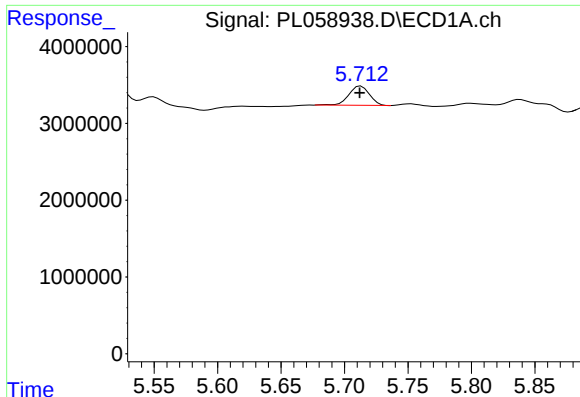
#11 alpha-Chlordane

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 2074859
Conc: 1.13 ng/ml



#11 alpha-Chlordane

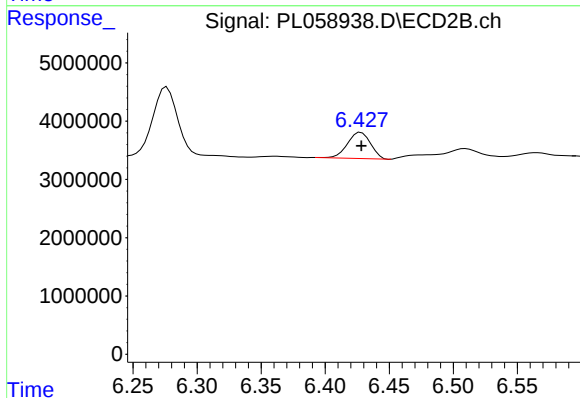
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 16959021
Conc: 5.22 ng/ml



#12 4,4'-DDE

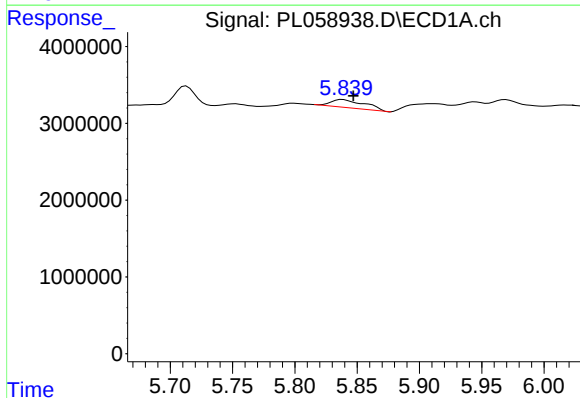
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 2850070
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



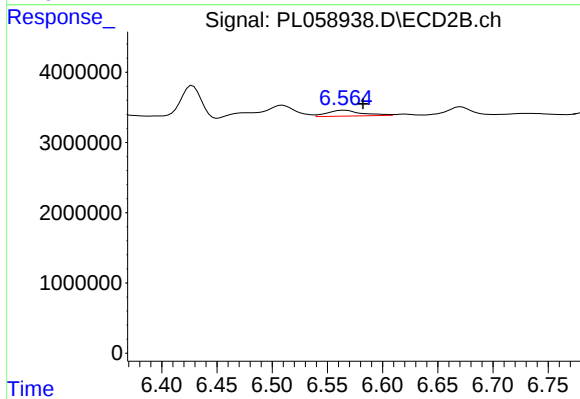
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 5668848
Conc: 1.99 ng/ml



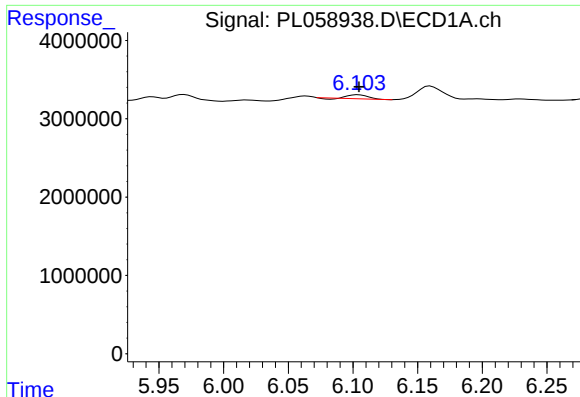
#13 Dieldrin

R.T.: 5.838 min
Delta R.T.: -0.008 min
Response: 2005536
Conc: 1.14 ng/ml



#13 Dieldrin

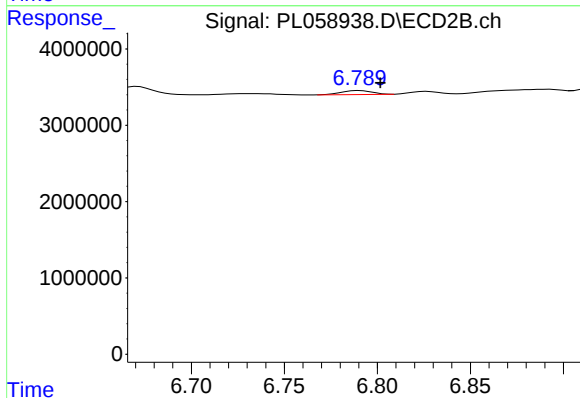
R.T.: 6.566 min
Delta R.T.: -0.017 min
Response: 1787881
Conc: 0.59 ng/ml



#14 Endrin

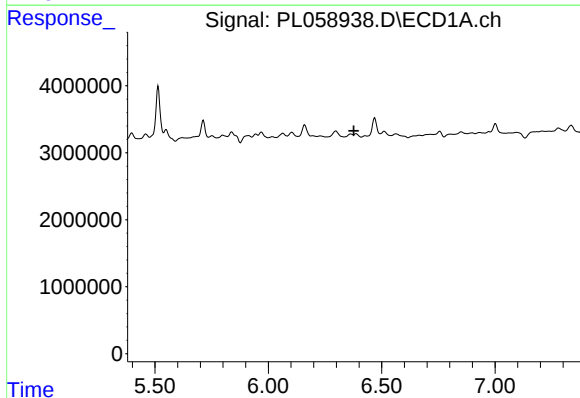
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 504926
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



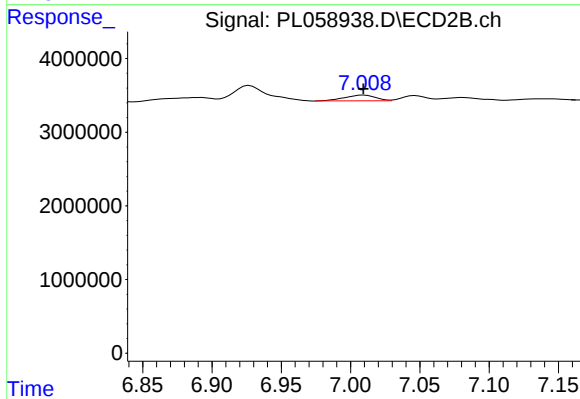
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 608415
Conc: 0.24 ng/ml



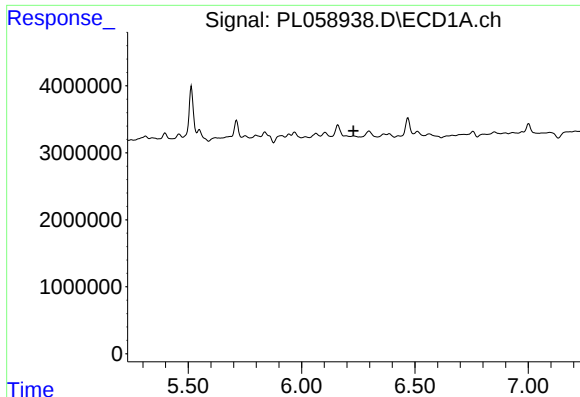
#15 Endosulfan II

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



#15 Endosulfan II

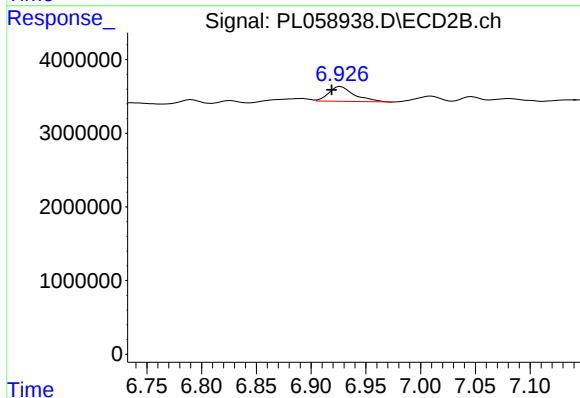
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1204798
Conc: 0.43 ng/ml



#16 4,4'-DDD

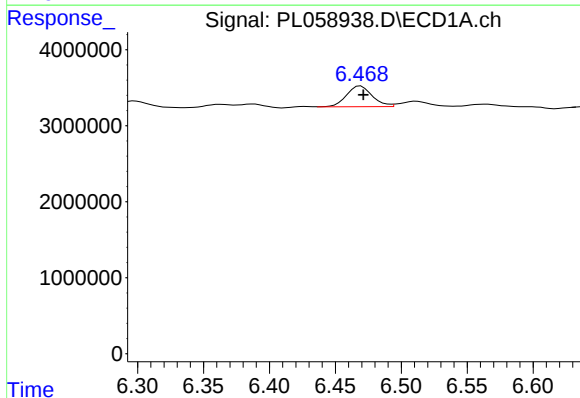
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



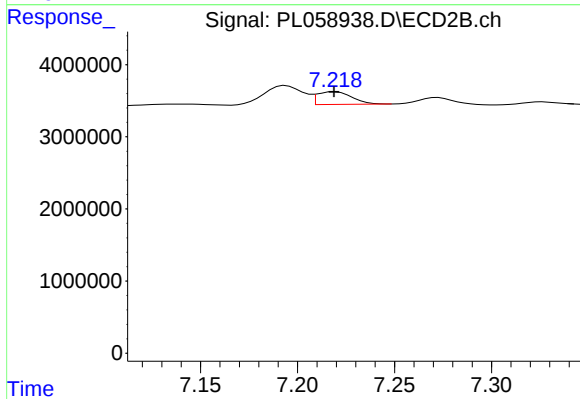
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 3242601
Conc: 1.36 ng/ml



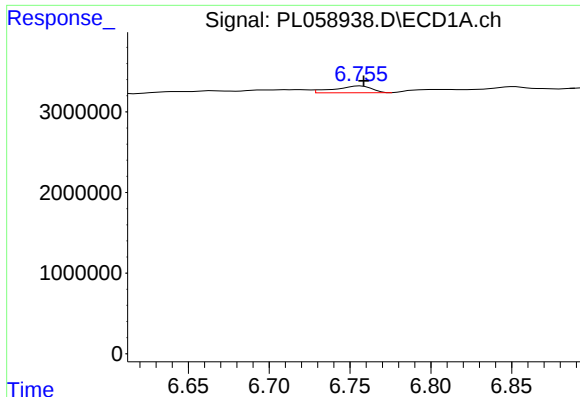
#17 4,4'-DDT

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 3714489
Conc: 2.55 ng/ml



#17 4,4'-DDT

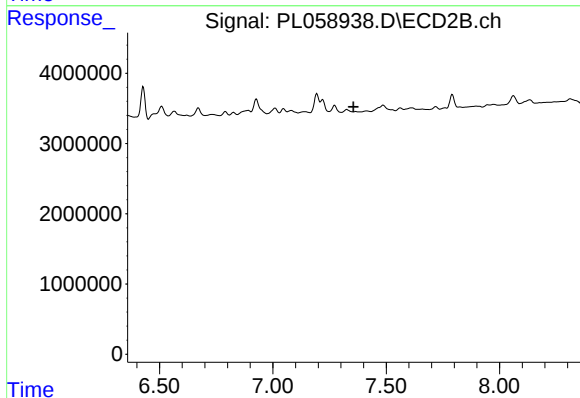
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2172674
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

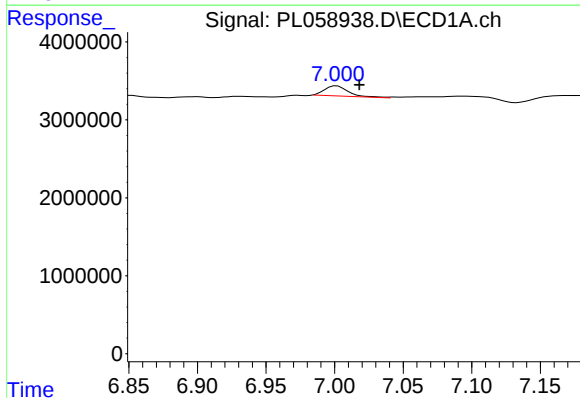
R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 1389378
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



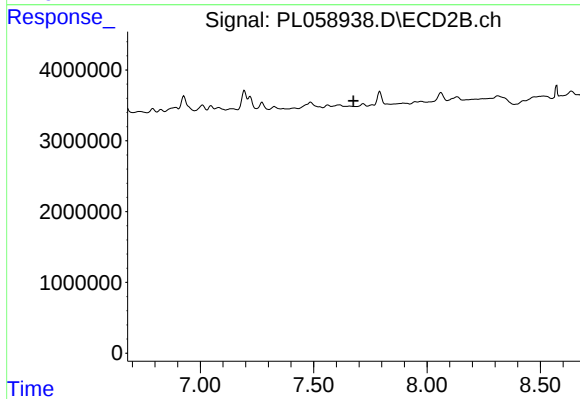
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



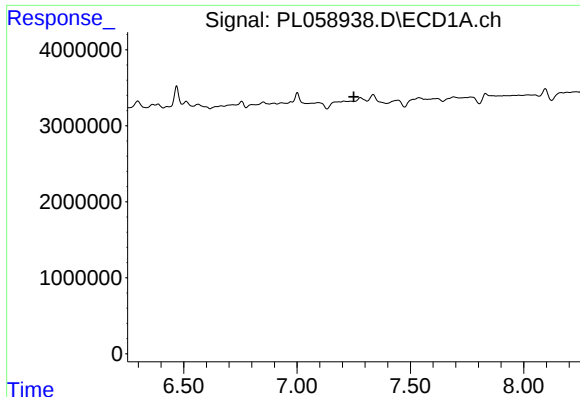
#20 Methoxychlor

R.T.: 7.002 min
Delta R.T.: -0.016 min
Response: 1556938
Conc: 1.83 ng/ml



#20 Methoxychlor

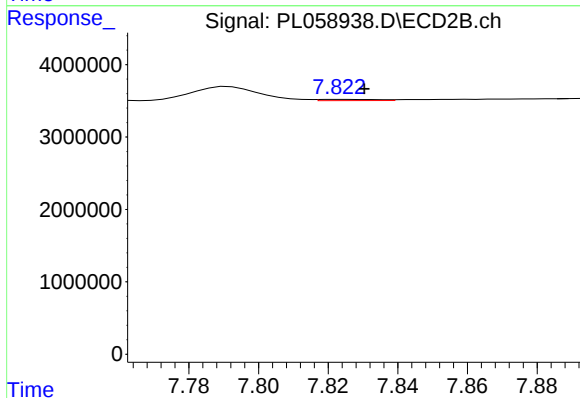
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

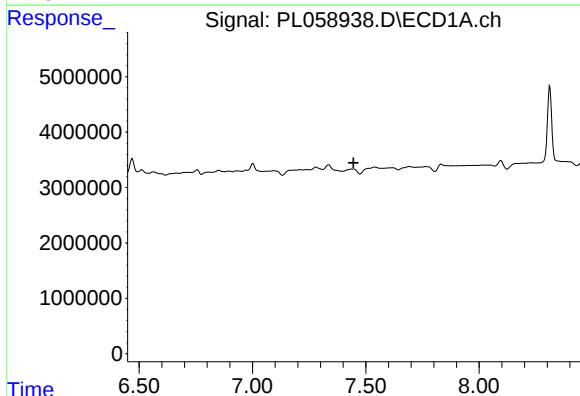
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



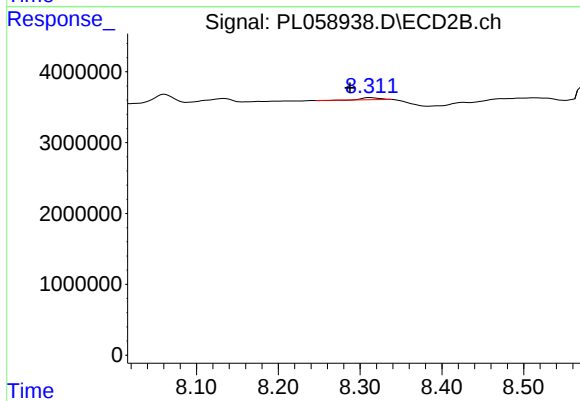
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.006 min
Response: 201237
Conc: 0.07 ng/ml



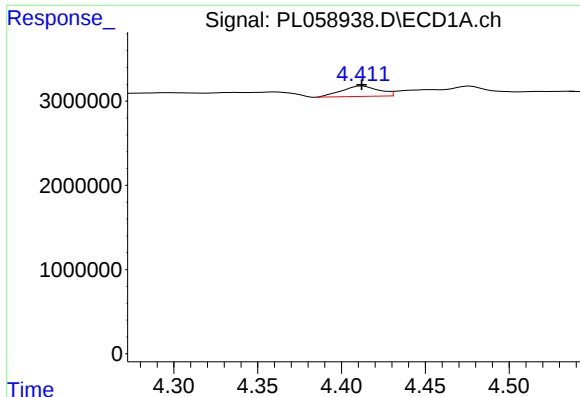
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

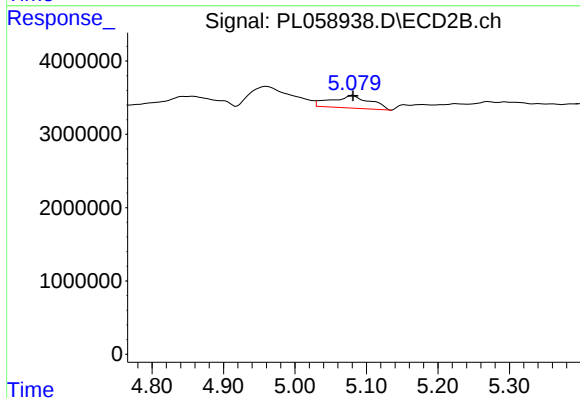
R.T.: 8.312 min
Delta R.T.: 0.025 min
Response: 451727
Conc: 0.21 ng/ml



#23 Chlordane-1

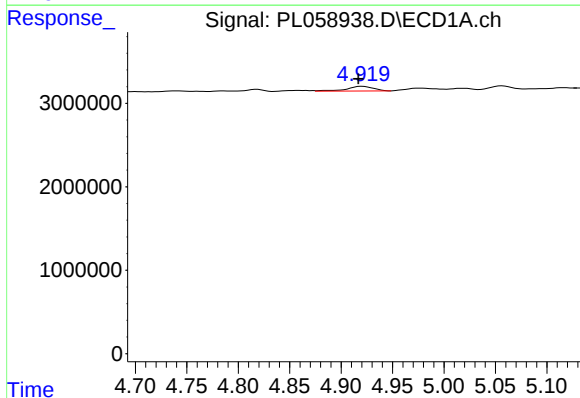
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 1910127
Conc: 36.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



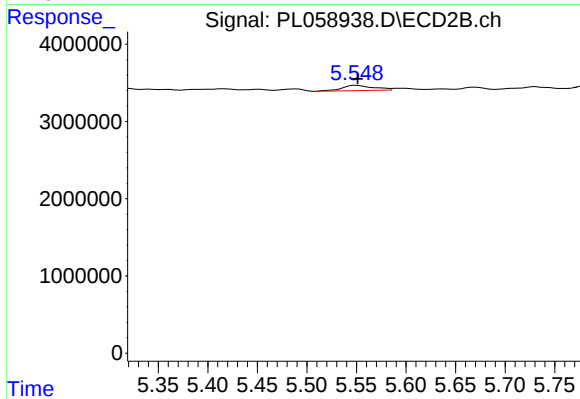
#23 Chlordane-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 6484824
Conc: 67.61 ng/ml



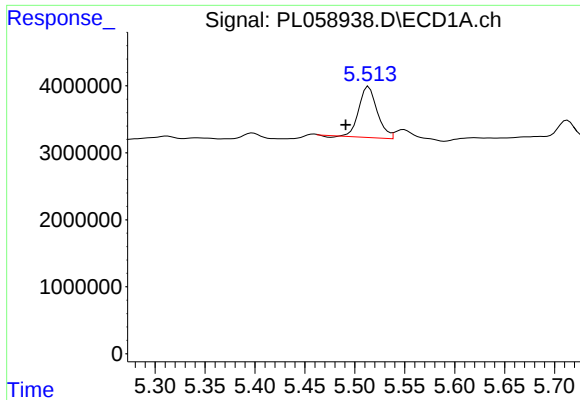
#24 Chlordane-2

R.T.: 4.921 min
Delta R.T.: 0.004 min
Response: 1026724
Conc: 17.65 ng/ml



#24 Chlordane-2

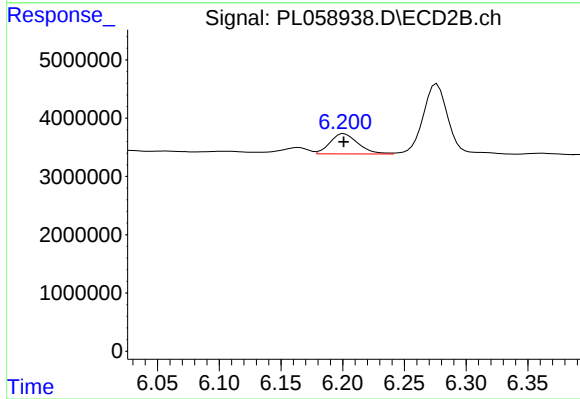
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1484385
Conc: 14.55 ng/ml



#25 Chlordane-3

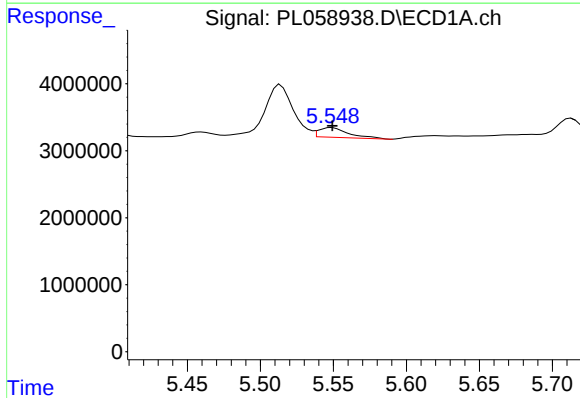
R.T.: 5.514 min
Delta R.T.: 0.023 min
Response: 9679374
Conc: 64.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM95-COMP-2020-0-6



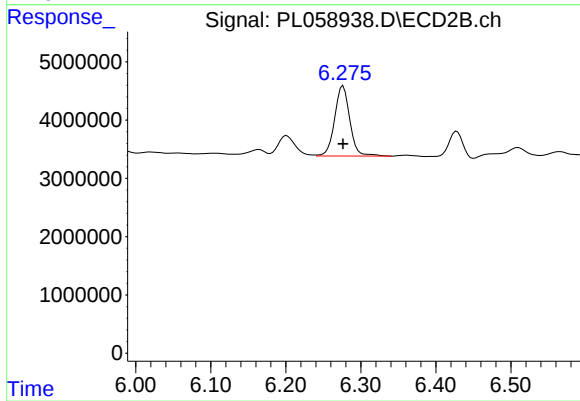
#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5520623
Conc: 14.50 ng/ml



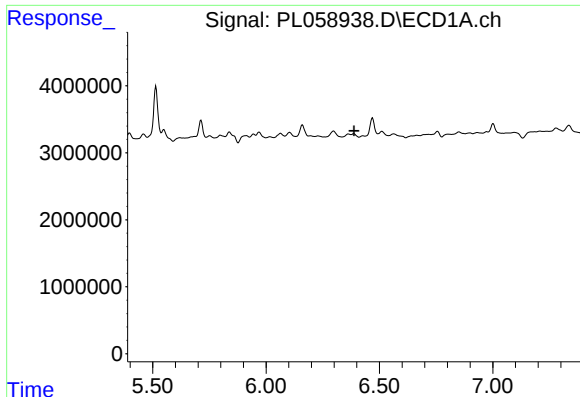
#26 Chlordane-4

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 2074859
Conc: 16.89 ng/ml



#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 16959021
Conc: 37.24 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 :
NM95-COMP-2020-0-6

#27 Chlordane-5

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 684294
Conc: 8.64 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 17969594
Conc: 10.64 ng/ml

#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 24106841
Conc: 9.14 ng/ml