

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 16:02
 Operator : AJ\MA
 Sample : L2746-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM77-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:20:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 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...	3.209	3.866	10063971	14055851	12.877	12.342
2)	SA Decachlor...	7.848	8.850	9810338	11944450	12.269	11.521
Target Compounds							
2)	A alpha-BHC	3.639	0.000	200138	0	0.165	N.D. #
3)	MA gamma-BHC...	3.915	0.000	2214113	0	1.887	N.D. #
4)	MA Heptachlor	4.182	0.000	89776	0	0.084	N.D. #
5)	MB Aldrin	4.402	0.000	27306	0	0.026	N.D. #
6)	B beta-BHC	4.153	0.000	175847	0	0.364	N.D. #
8)	B Heptachlo...	4.851	0.000	431748	0	0.442	N.D. #
9)	A Endosulfan I	5.203f	0.000	592304	0	0.649	N.D. #
10)	B gamma-Chl...	5.052f	5.941	1392074	1630223	1.402	1.169
11)	B alpha-Chl...	5.124	6.015	1944186	5803882	1.966	4.182 #
12)	B 4,4'-DDE	5.295	6.170	2303080	1684417	2.473	1.319 #
13)	MA Dieldrin	5.416	0.000	1475426	0	1.503	N.D. #
14)	MA Endrin	5.673	0.000	491647	0	0.615	N.D. #
16)	A 4,4'-DDD	5.805	0.000	201537	0	0.250	N.D. #
17)	MA 4,4'-DDT	6.033	6.926f	2132225	977285	3.091	0.982 #
18)	B Endrin al...	6.127f	0.000	102986	0	0.141	N.D. #
19)	B Endosulfa...	6.314	0.000	338827	0	0.415	N.D. #
20)	A Methoxychlor	6.559f	0.000	1171417	0	2.968	N.D. #
23)	Chlordane-1	4.037	0.000	678806	0	26.113	N.D. #
24)	Chlordane-2	4.523	0.000	392921	0	12.290	N.D. #
25)	Chlordane-3	5.052f	5.941	1392074	1630223	15.531	9.481 #
26)	Chlordane-4	5.124	6.015	1944186	5803882	22.755	27.851

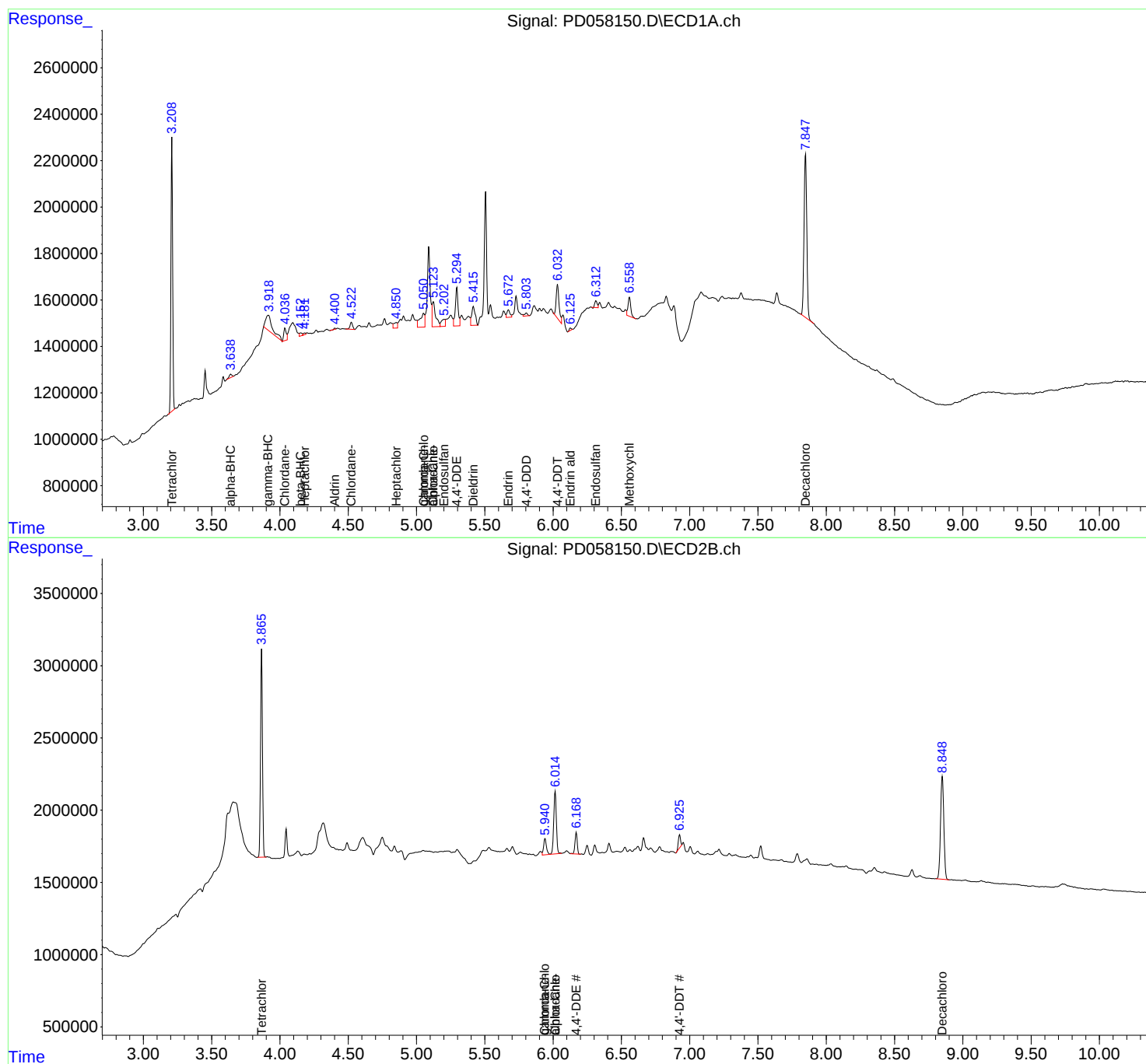
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

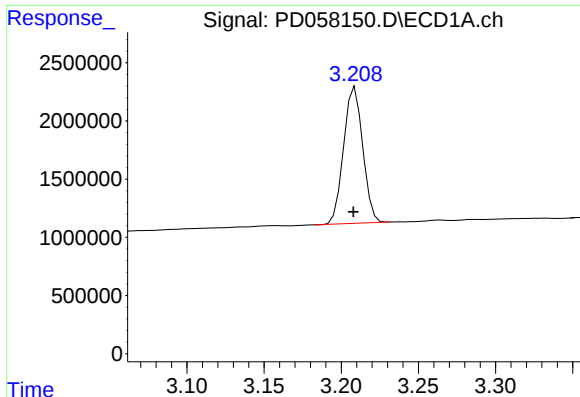
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 16:02
Operator : AJ\MA
Sample : L2746-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:20:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
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

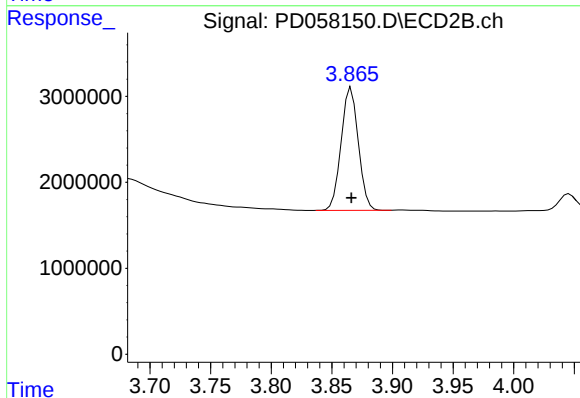




#1 Tetrachloro-m-xylene

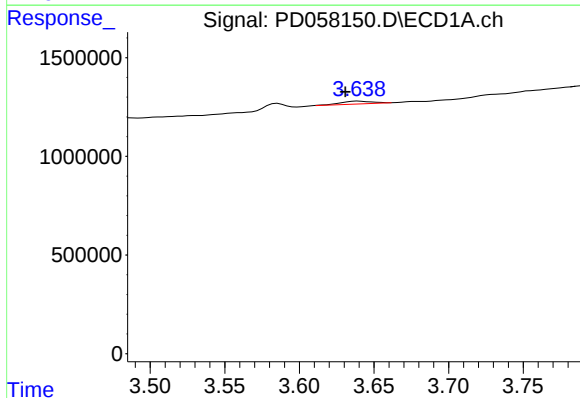
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 10063971
Conc: 12.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



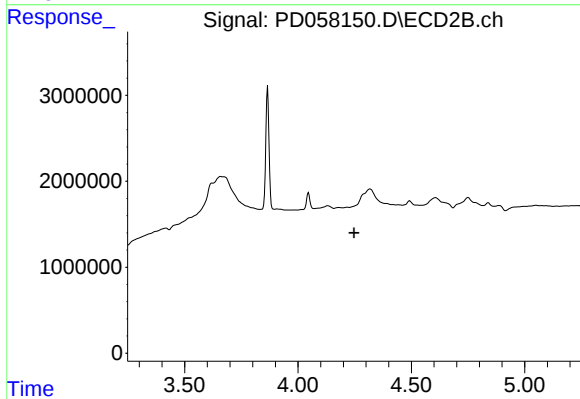
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 14055851
Conc: 12.34 ng/ml



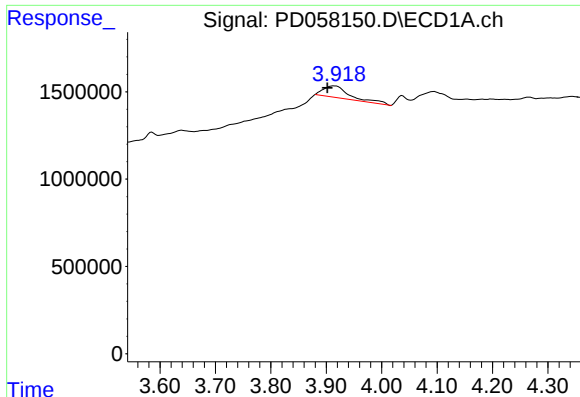
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: 0.009 min
Response: 200138
Conc: 0.17 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

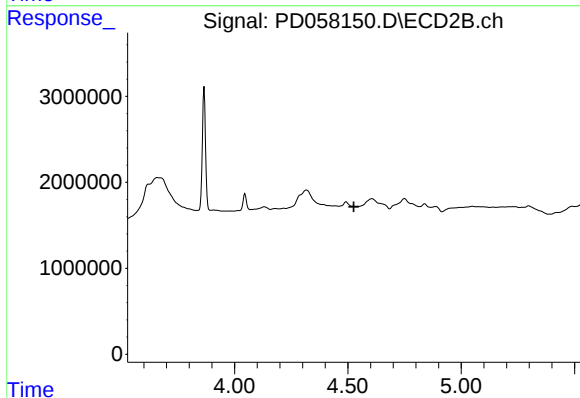
R.T.: 3.915 min

Delta R.T.: 0.012 min

Response: 2214113

Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



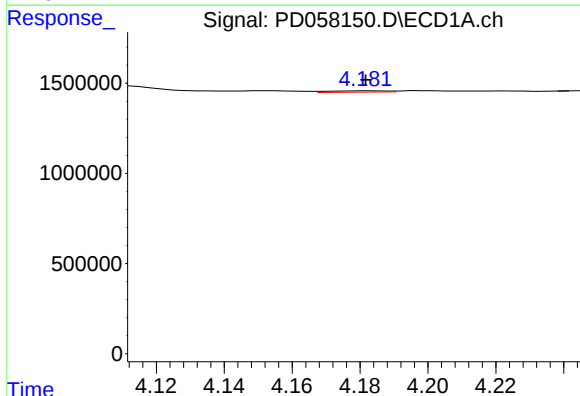
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



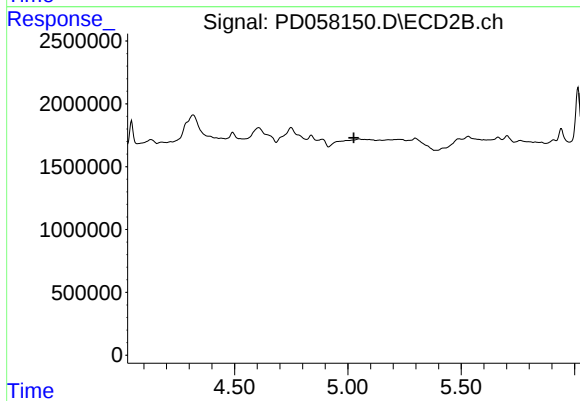
#4 Heptachlor

R.T.: 4.182 min

Delta R.T.: 0.000 min

Response: 89776

Conc: 0.08 ng/ml



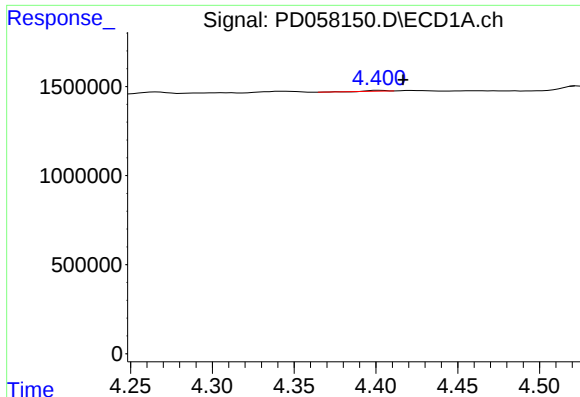
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.026 min

Response: 0

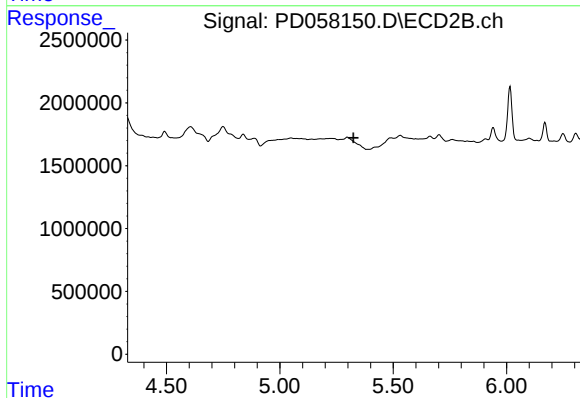
Conc: N.D.



#5 Aldrin

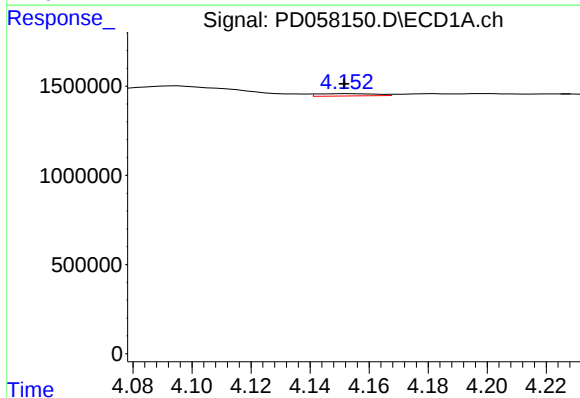
R.T.: 4.402 min
Delta R.T.: -0.014 min
Response: 27306
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



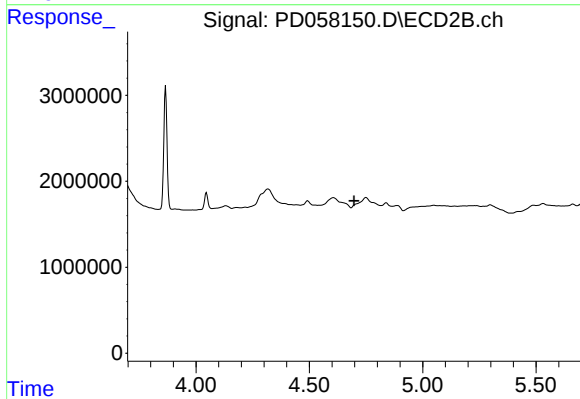
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



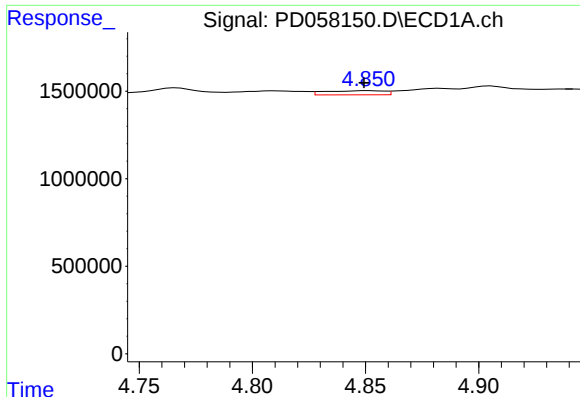
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.002 min
Response: 175847
Conc: 0.36 ng/ml



#6 beta-BHC

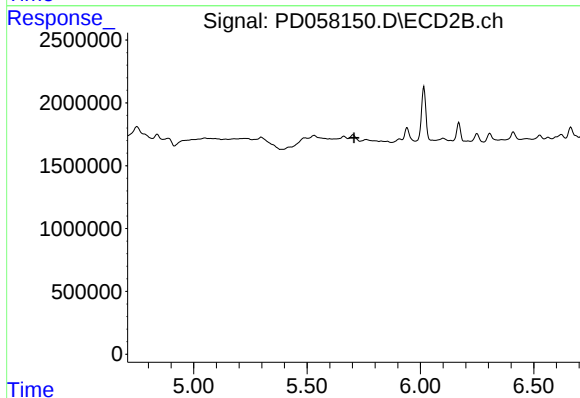
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

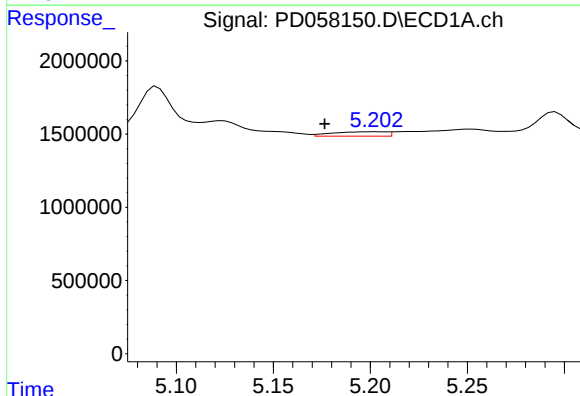
R.T.: 4.851 min
Delta R.T.: 0.002 min
Response: 431748
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



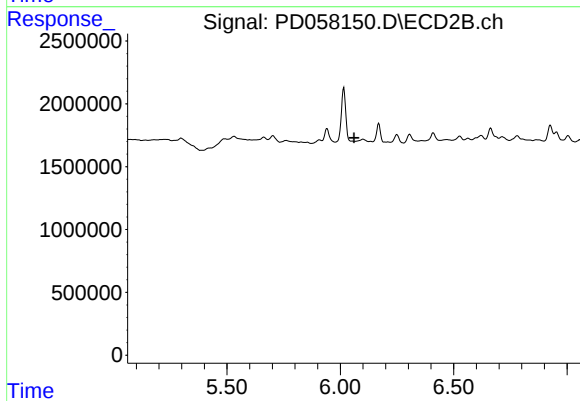
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



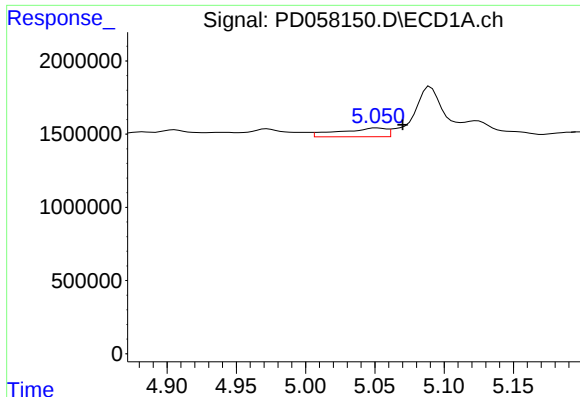
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: 0.027 min
Response: 592304
Conc: 0.65 ng/ml



#9 Endosulfan I

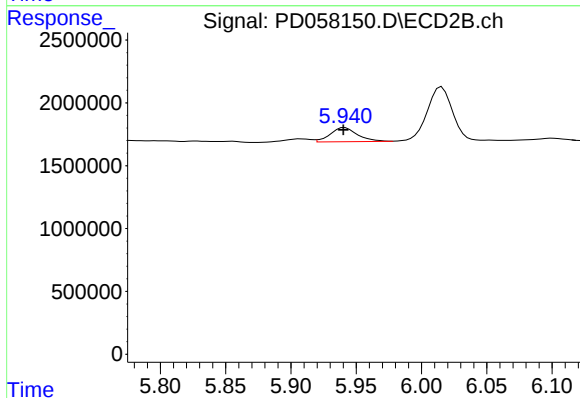
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

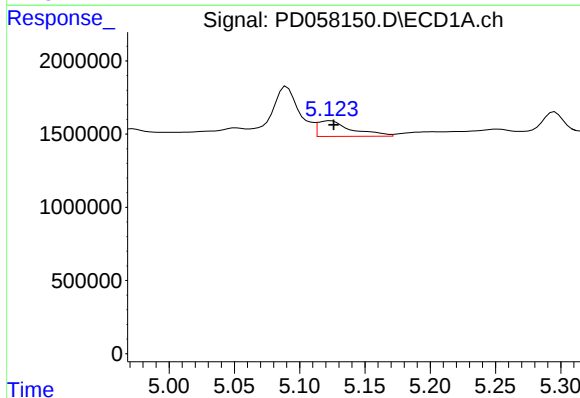
R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 1392074
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



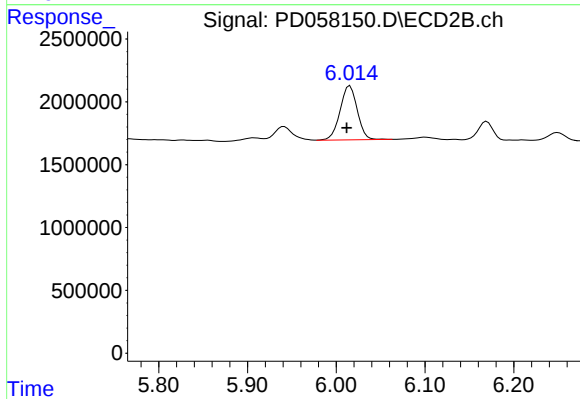
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 1630223
Conc: 1.17 ng/ml



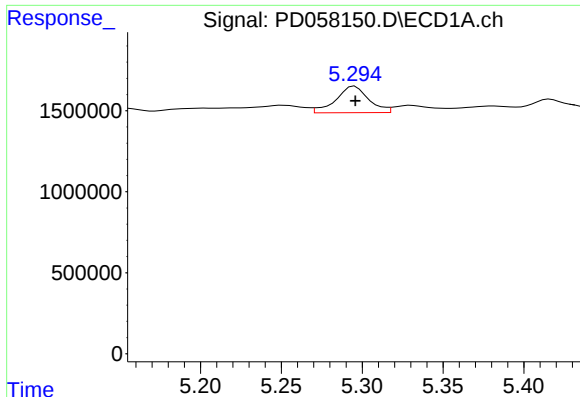
#11 alpha-Chlordane

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 1944186
Conc: 1.97 ng/ml



#11 alpha-Chlordane

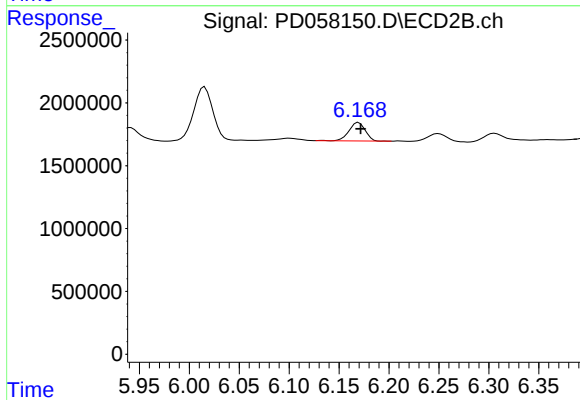
R.T.: 6.015 min
Delta R.T.: 0.004 min
Response: 5803882
Conc: 4.18 ng/ml



#12 4,4'-DDE

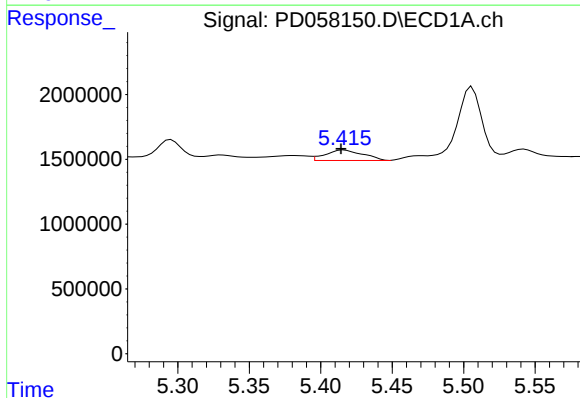
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 2303080
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



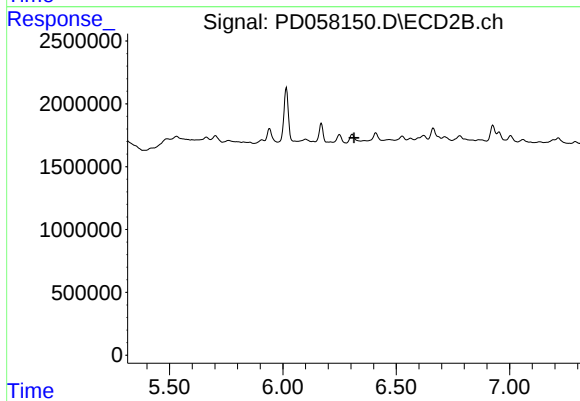
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 1684417
Conc: 1.32 ng/ml



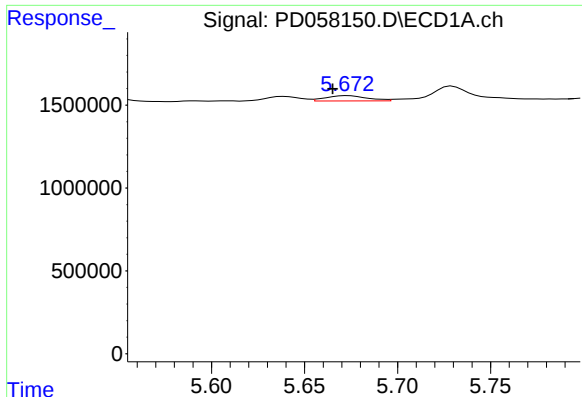
#13 Dieldrin

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 1475426
Conc: 1.50 ng/ml



#13 Dieldrin

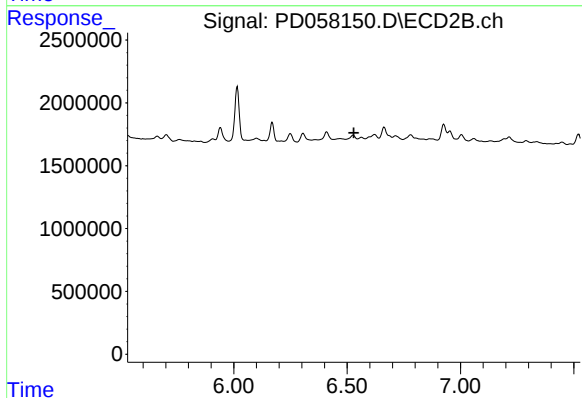
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

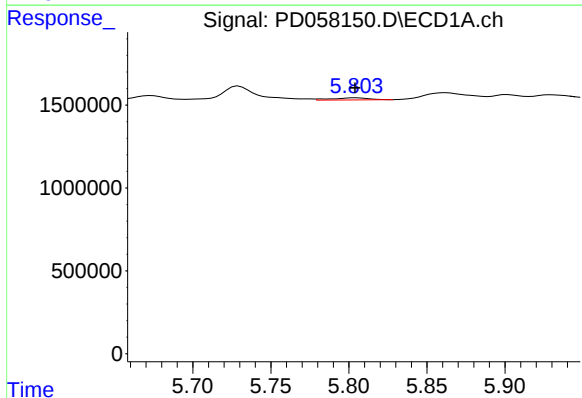
R.T.: 5.673 min
Delta R.T.: 0.008 min
Response: 491647
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



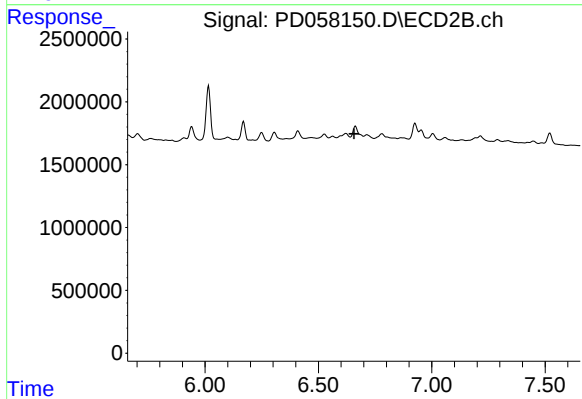
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



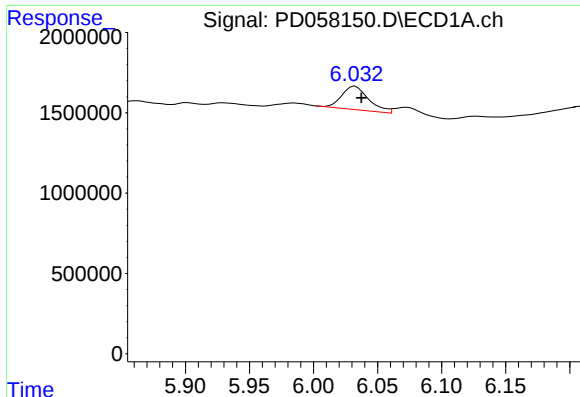
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 201537
Conc: 0.25 ng/ml



#16 4,4'-DDD

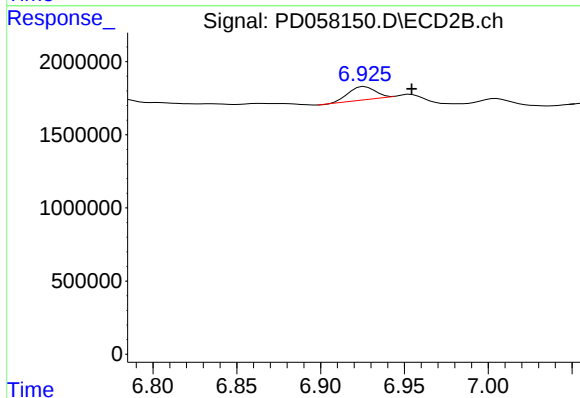
R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

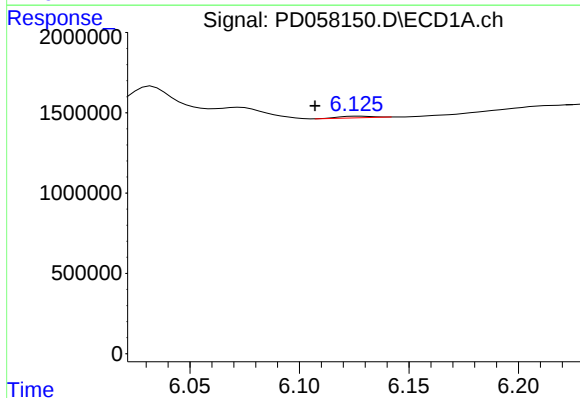
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 2132225
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



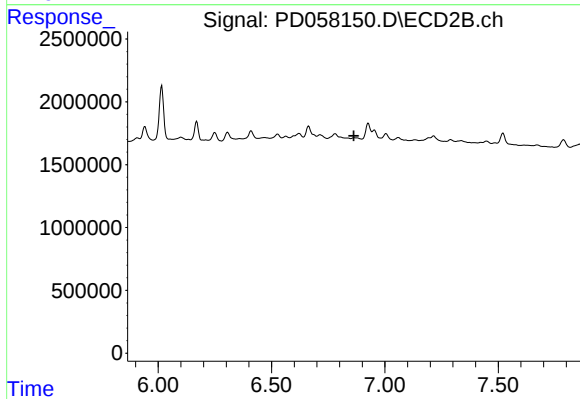
#17 4,4'-DDT

R.T.: 6.926 min
Delta R.T.: -0.028 min
Response: 977285
Conc: 0.98 ng/ml



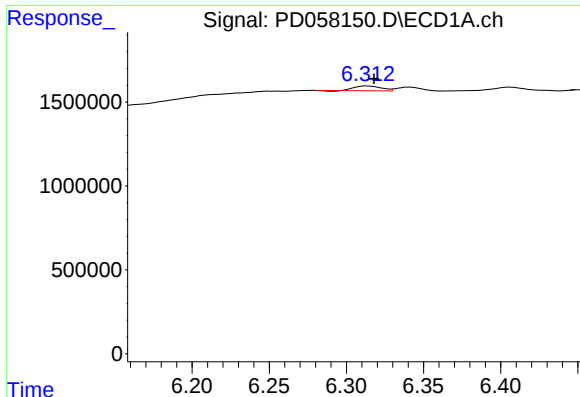
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.020 min
Response: 102986
Conc: 0.14 ng/ml



#18 Endrin aldehyde

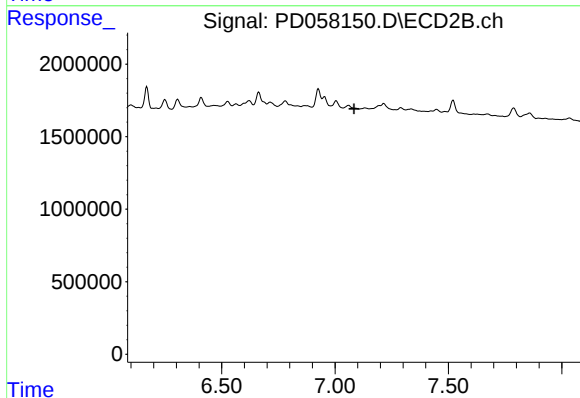
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

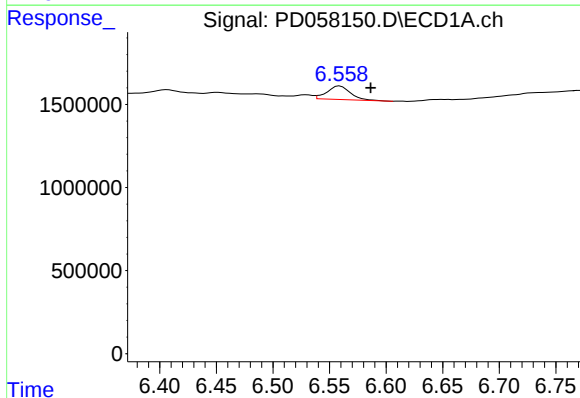
R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 338827
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



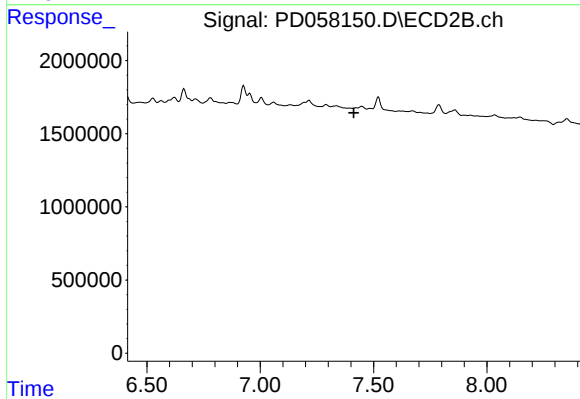
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



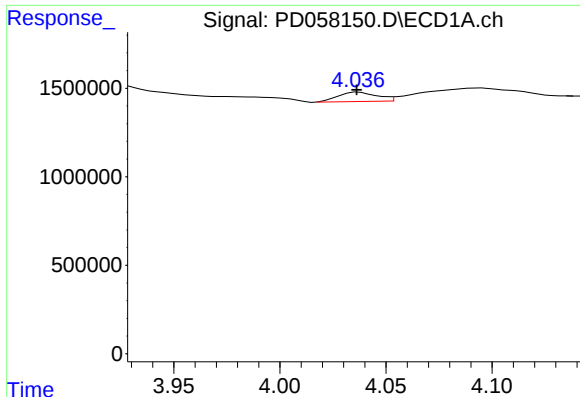
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: -0.027 min
Response: 1171417
Conc: 2.97 ng/ml



#20 Methoxychlor

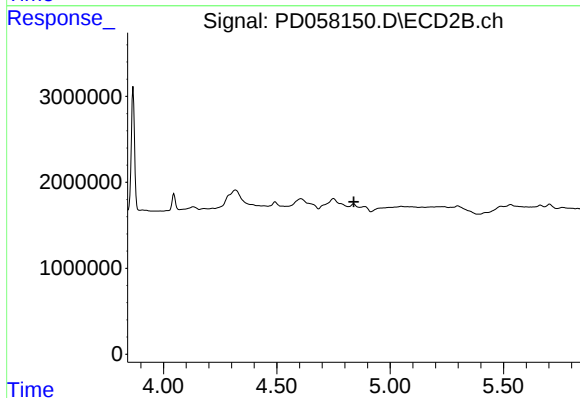
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#23 Chlordane-1

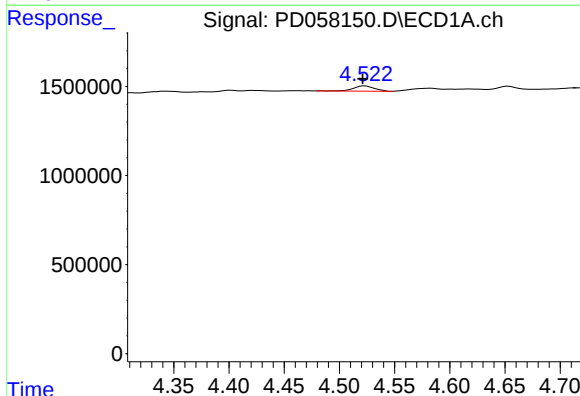
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 678806
Conc: 26.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



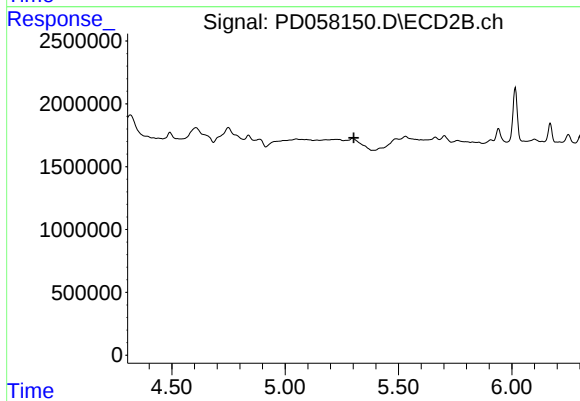
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



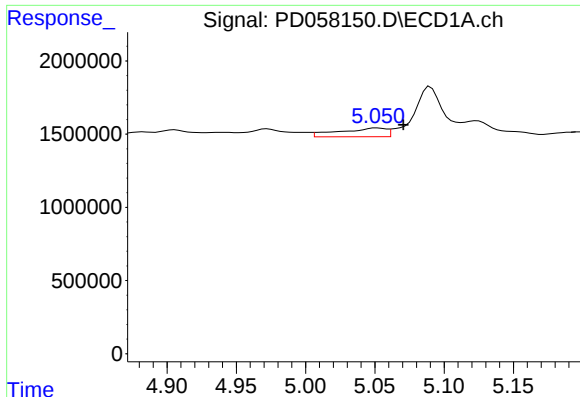
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 392921
Conc: 12.29 ng/ml



#24 Chlordane-2

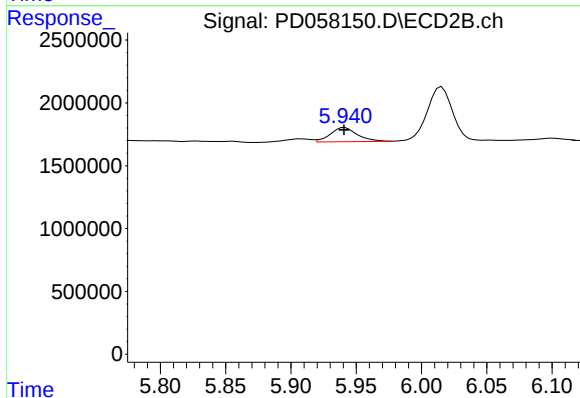
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

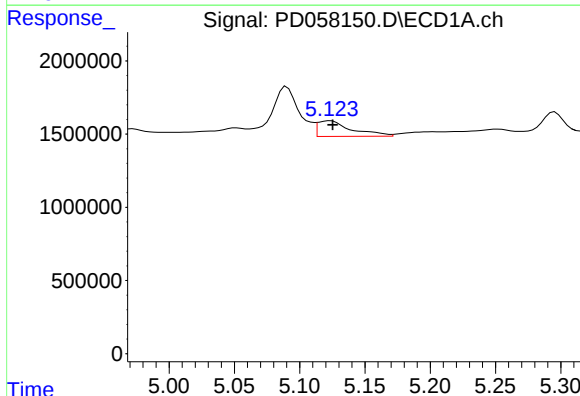
R.T.: 5.052 min
Delta R.T.: -0.019 min
Response: 1392074
Conc: 15.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



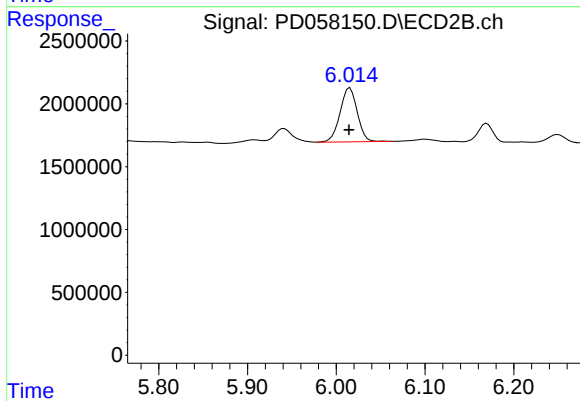
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 1630223
Conc: 9.48 ng/ml



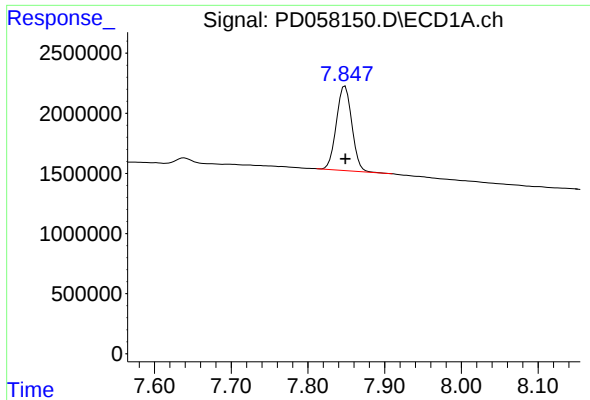
#26 Chlordane-4

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 1944186
Conc: 22.76 ng/ml



#26 Chlordane-4

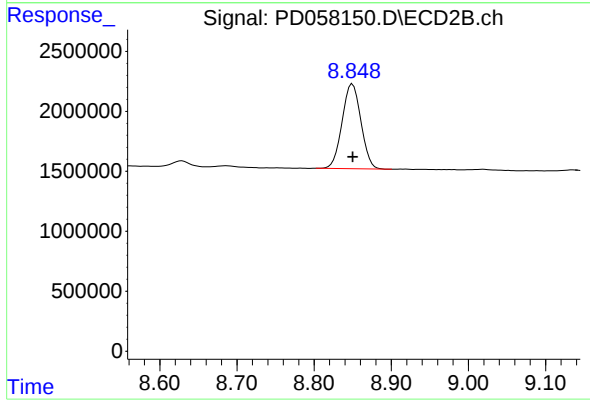
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 5803882
Conc: 27.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 9810338
Conc: 12.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM77-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 11944450
Conc: 11.52 ng/ml