

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 13:12
 Operator : AJ\MA
 Sample : L2746-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM9-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:17:35 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	8971124	12462482	11.479	10.943
2)	SA Decachlor...	7.849	8.851	6954502	8419499	8.698	8.121
Target Compounds							
3)	MA gamma-BHC...	3.915	0.000	2047371	0	1.745	N.D. #
4)	MA Heptachlor	4.181	0.000	151588	0	0.142	N.D. #
5)	MB Aldrin	4.425	0.000	549918	0	0.524	N.D. #
6)	B beta-BHC	4.156	0.000	181274	0	0.375	N.D. #
8)	B Heptachlo...	4.852	0.000	638210	0	0.654	N.D. #
9)	A Endosulfan I	5.202f	0.000	559880	0	0.614	N.D. #
10)	B gamma-Chl...	5.090f	5.942	6705174	1959649	6.753	1.405 #
11)	B alpha-Chl...	5.125	6.016	2346259	6333710	2.372	4.563 #
12)	B 4,4'-DDE	5.296	6.171	3519243	3232093	3.779	2.531 #
13)	MA Dieldrin	5.418	0.000	1286223	0	1.311	N.D. #
14)	MA Endrin	5.676	0.000	575238	0	0.719	N.D. #
15)	B Endosulfa...	5.939	0.000	139282	0	0.161	N.D. #
17)	MA 4,4'-DDT	6.034	6.927f	2263012	627640	3.281	0.630 #
18)	B Endrin al...	6.125f	0.000	116470	0	0.159	N.D. #
19)	B Endosulfa...	6.315	0.000	351880	0	0.431	N.D. #
20)	A Methoxychlor	6.559f	0.000	1223569	0	3.101	N.D. #
23)	Chlordane-1	4.037	0.000	752584	0	28.952	N.D. #
24)	Chlordane-2	4.525	0.000	813251	0	25.438	N.D. #
25)	Chlordane-3	5.090f	5.942	6705174	1959649	74.810	11.396 #
26)	Chlordane-4	5.125	6.016	2346259	6333710	27.461	30.394
27)	Chlordane-5	5.939	0.000	139282	0	5.157	N.D. #

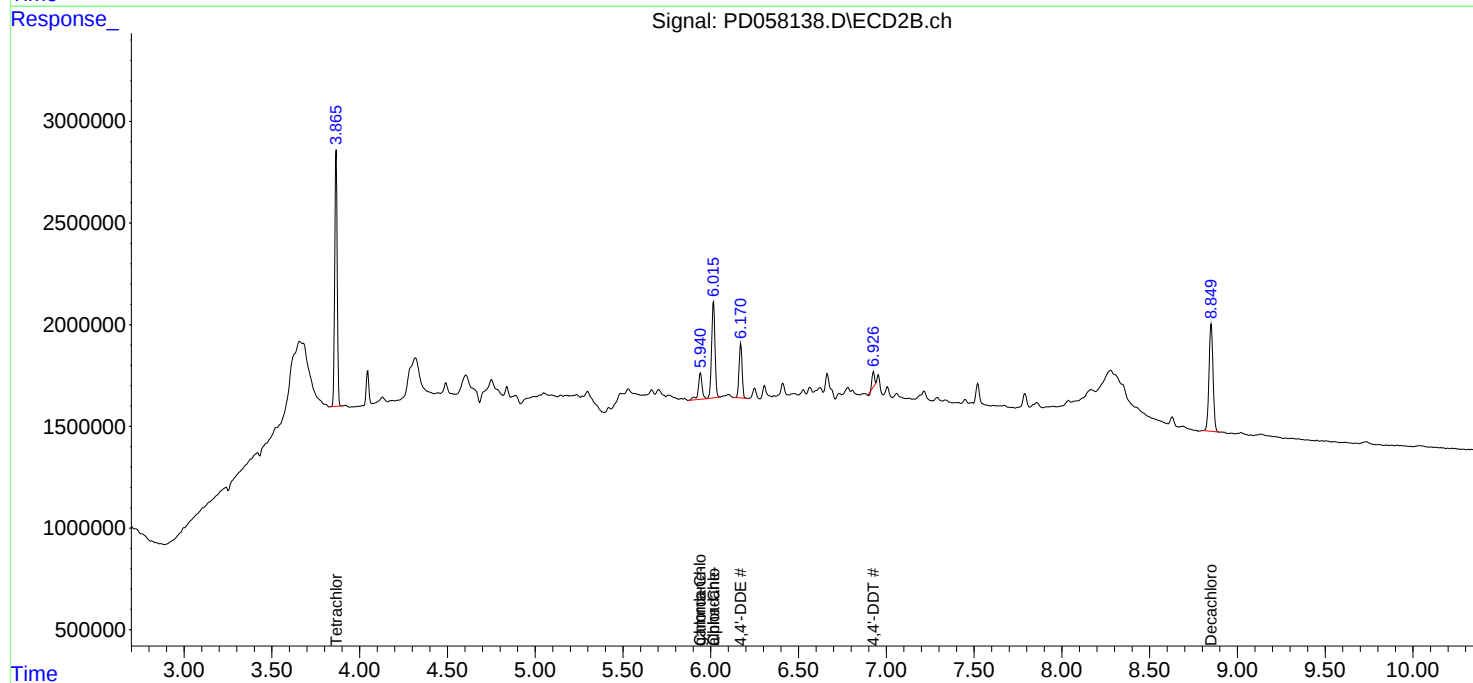
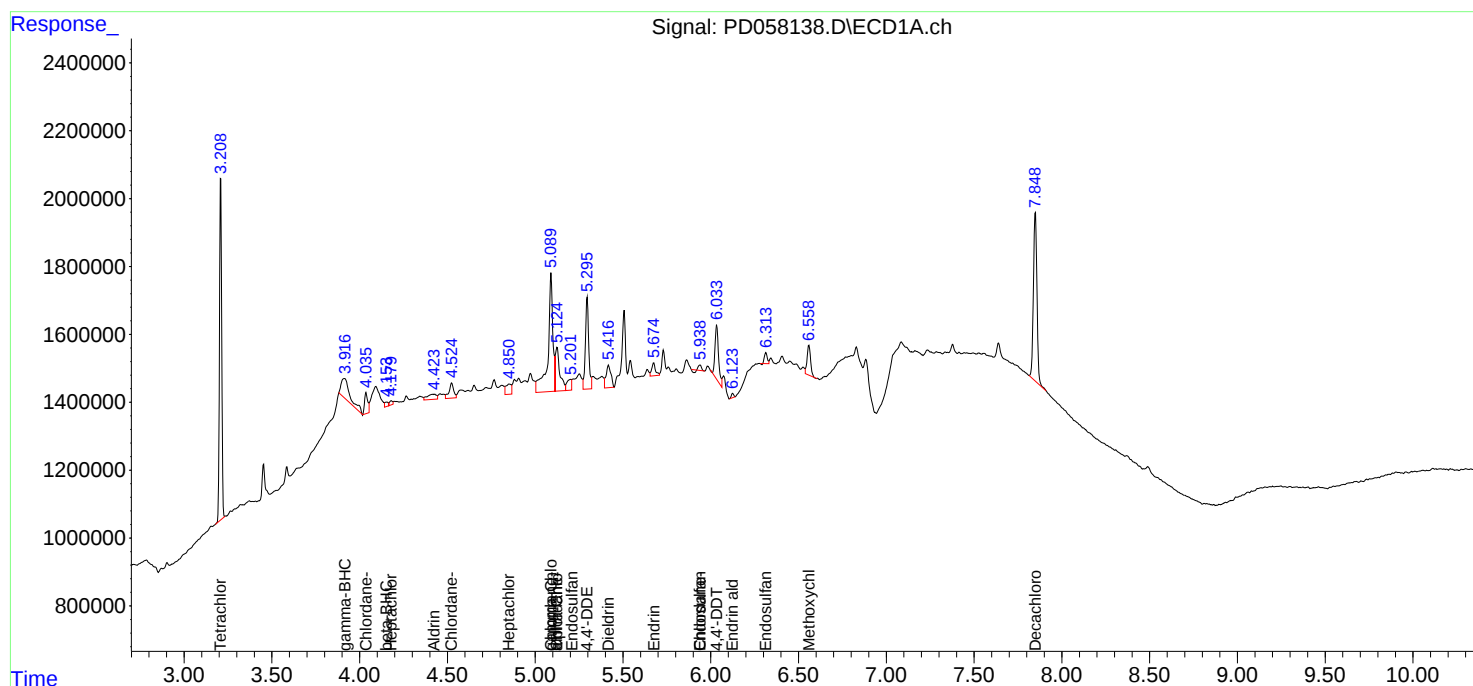
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

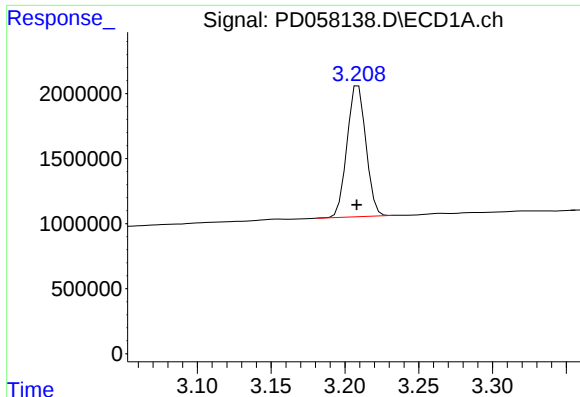
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 13:12
Operator : AJ\MA
Sample : L2746-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:17:35 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

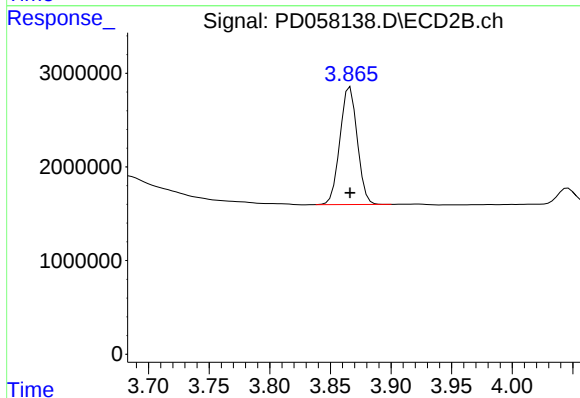




#1 Tetrachloro-m-xylene

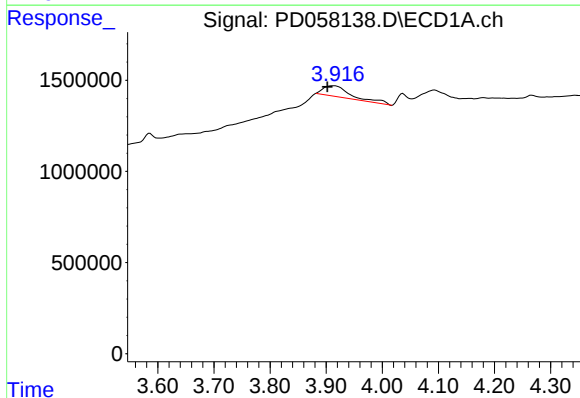
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 8971124
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



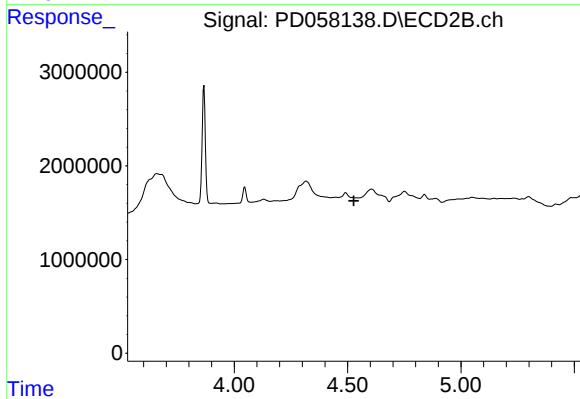
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 12462482
Conc: 10.94 ng/ml



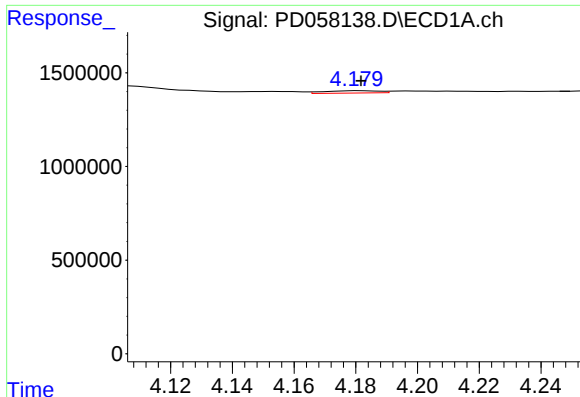
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.013 min
Response: 2047371
Conc: 1.75 ng/ml



#3 gamma-BHC (Lindane)

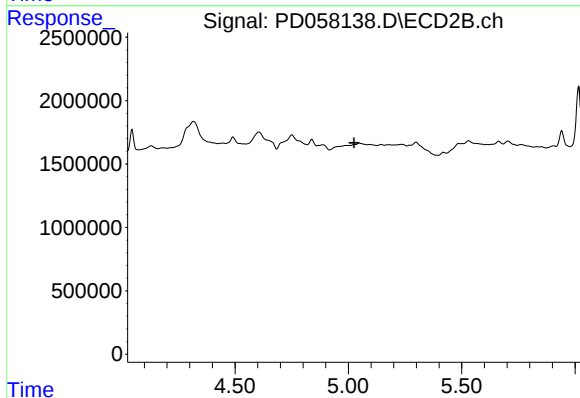
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

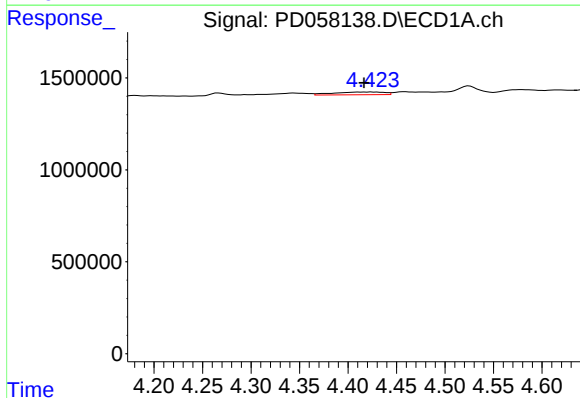
R.T.: 4.181 min
Delta R.T.: -0.001 min
Response: 151588
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



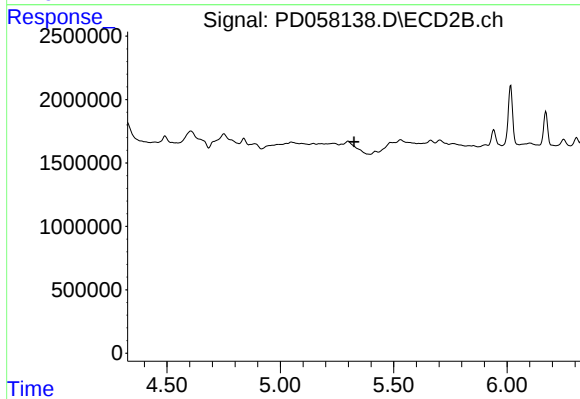
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



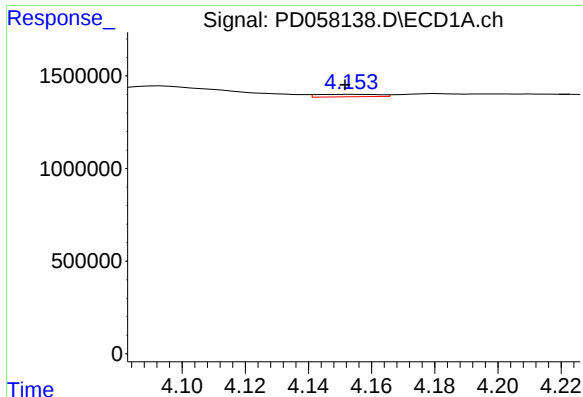
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.008 min
Response: 549918
Conc: 0.52 ng/ml



#5 Aldrin

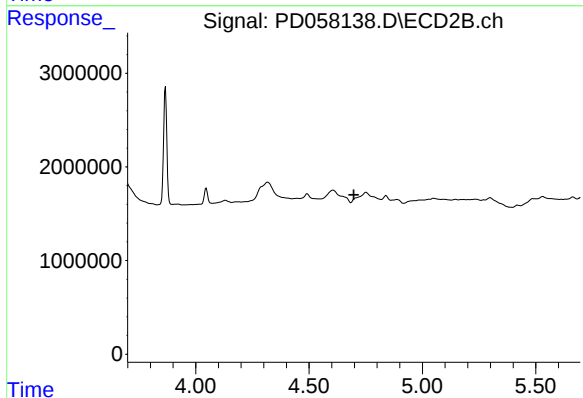
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#6 beta-BHC

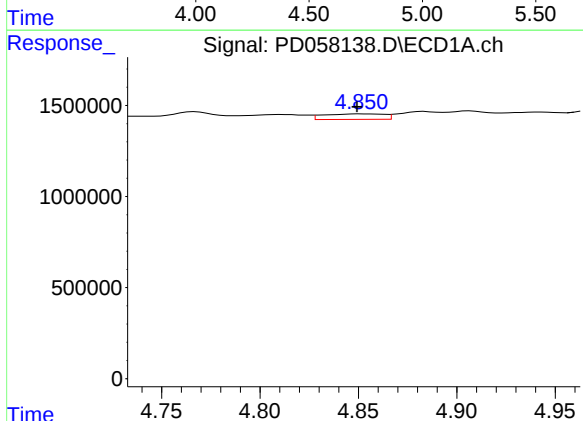
R.T.: 4.156 min
Delta R.T.: 0.004 min
Response: 181274
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



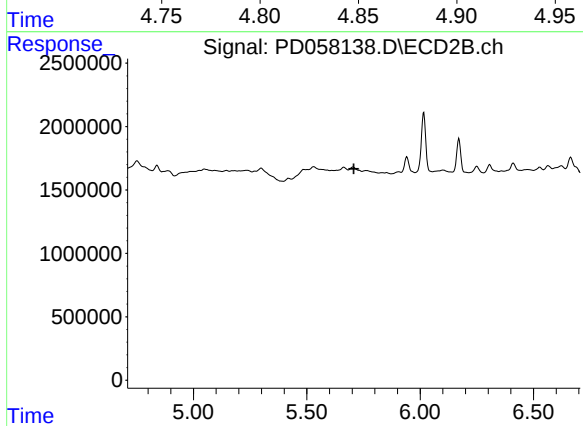
#6 beta-BHC

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



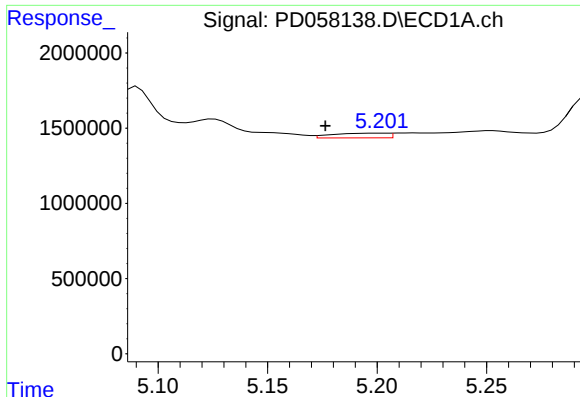
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 638210
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

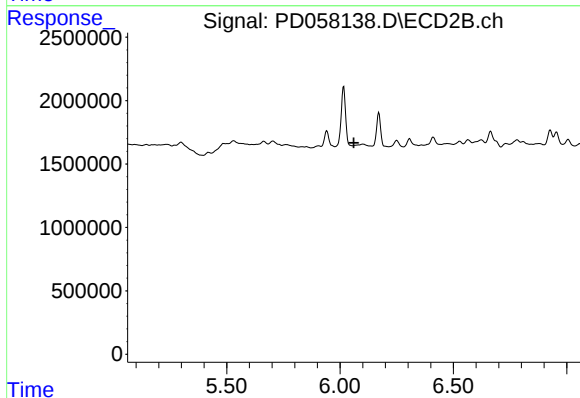
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#9 Endosulfan I

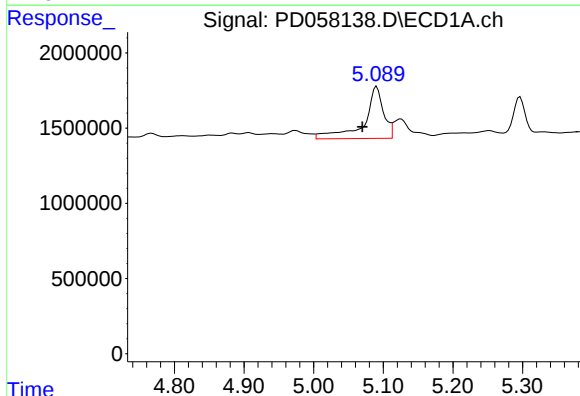
R.T.: 5.202 min
Delta R.T.: 0.026 min
Response: 559880
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



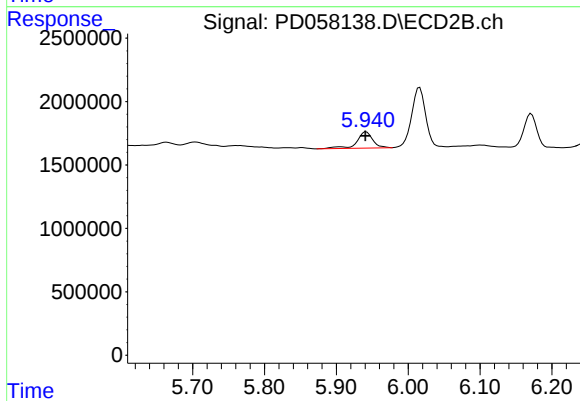
#9 Endosulfan I

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



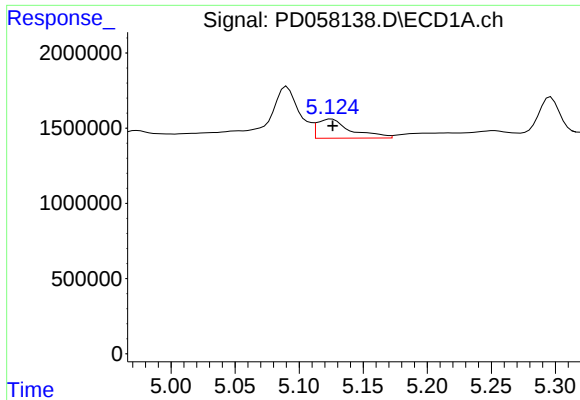
#10 gamma-Chlordane

R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 6705174
Conc: 6.75 ng/ml



#10 gamma-Chlordane

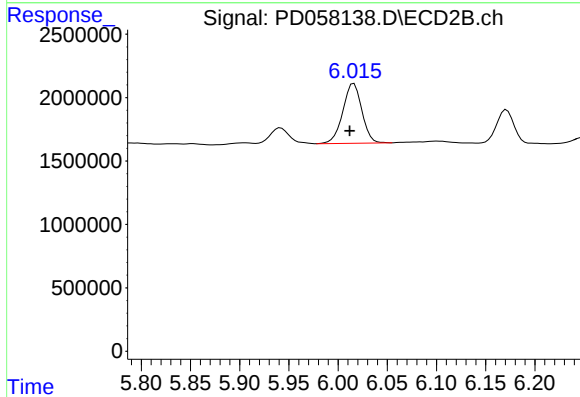
R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 1959649
Conc: 1.40 ng/ml



#11 alpha-Chlordane

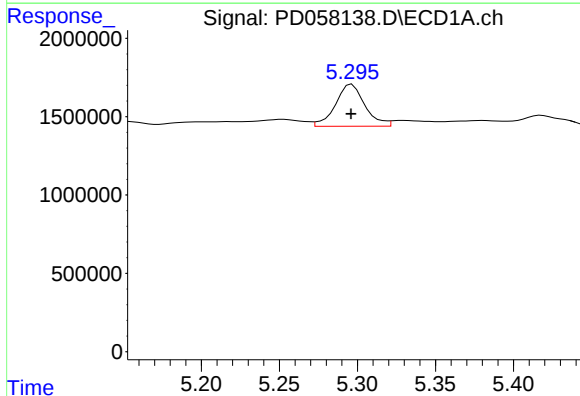
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2346259
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



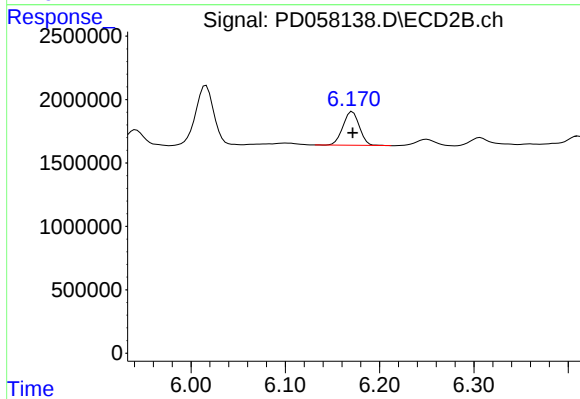
#11 alpha-Chlordane

R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 6333710
Conc: 4.56 ng/ml



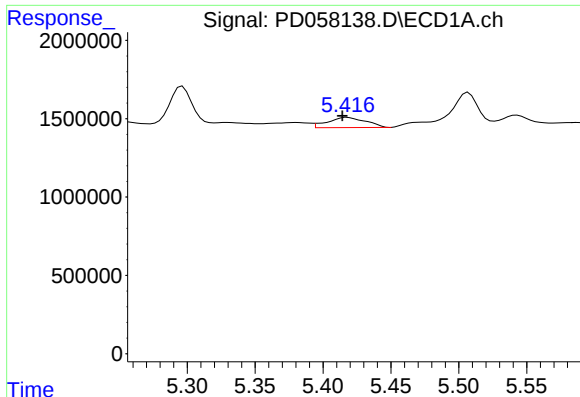
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 3519243
Conc: 3.78 ng/ml



#12 4,4'-DDE

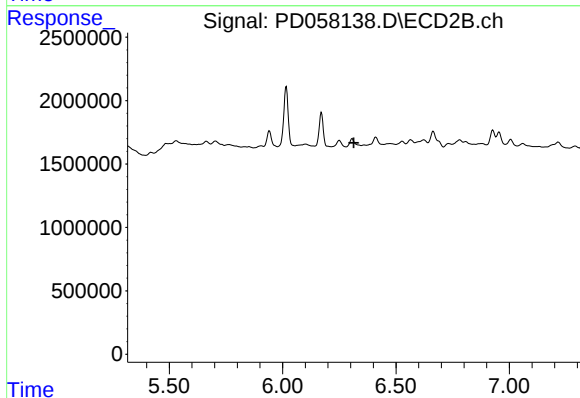
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3232093
Conc: 2.53 ng/ml



#13 Dieldrin

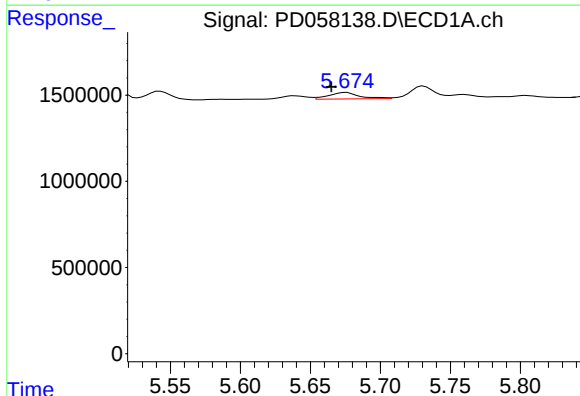
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 1286223
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



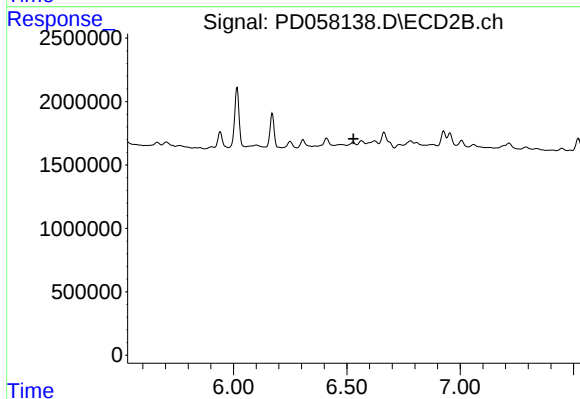
#13 Dieldrin

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



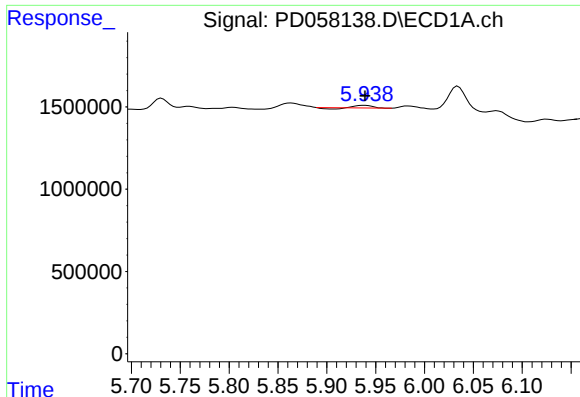
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 575238
Conc: 0.72 ng/ml



#14 Endrin

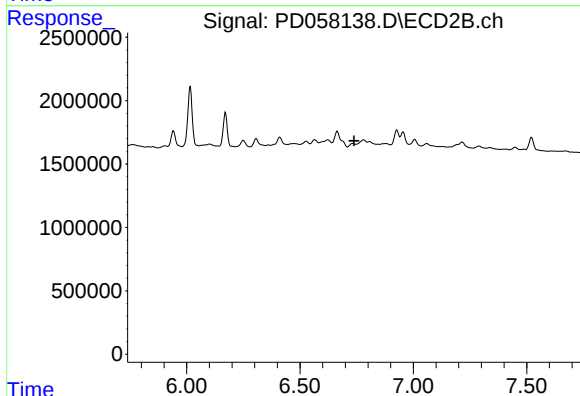
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

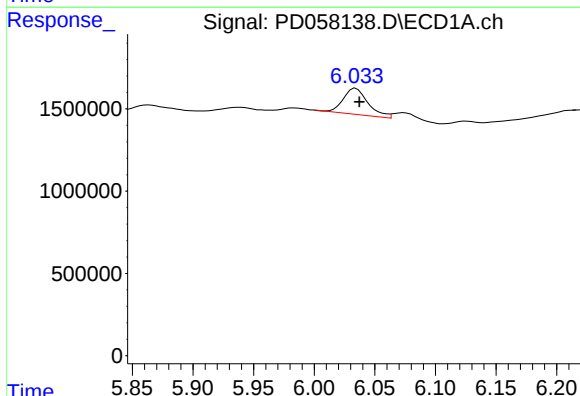
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 139282
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



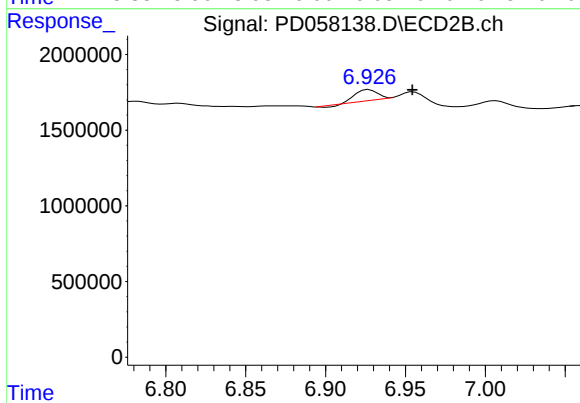
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



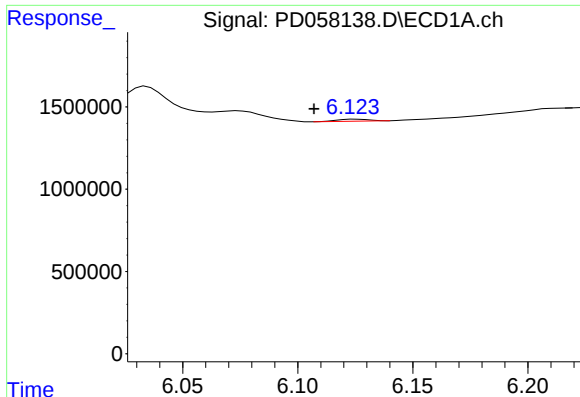
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 2263012
Conc: 3.28 ng/ml



#17 4,4'-DDT

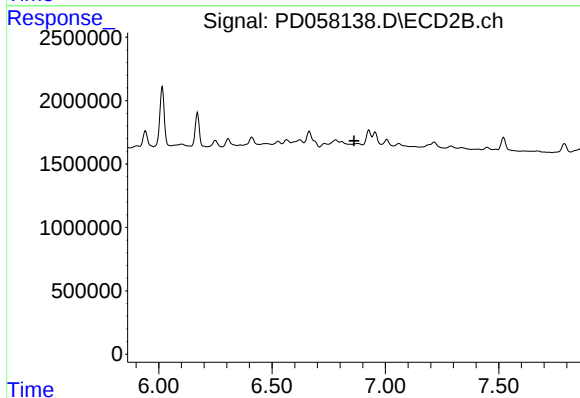
R.T.: 6.927 min
Delta R.T.: -0.027 min
Response: 627640
Conc: 0.63 ng/ml



#18 Endrin aldehyde

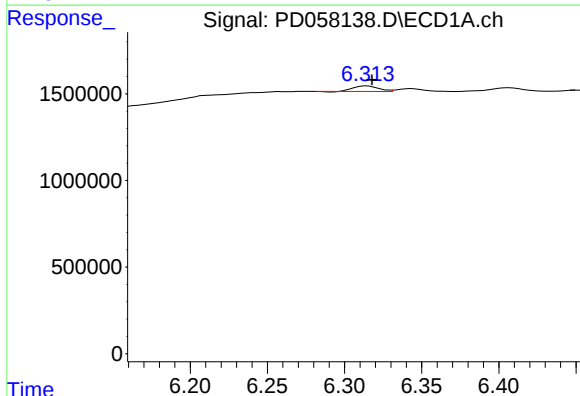
R.T.: 6.125 min
Delta R.T.: 0.018 min
Response: 116470
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



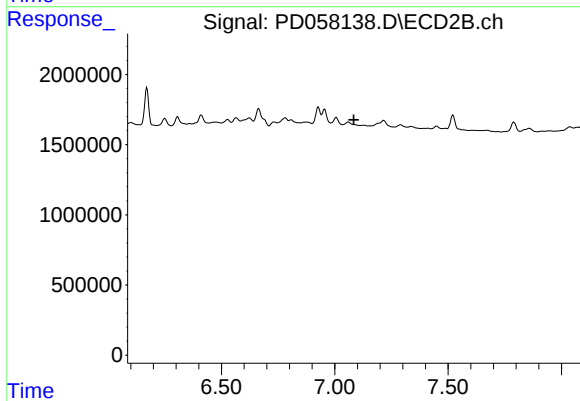
#18 Endrin aldehyde

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



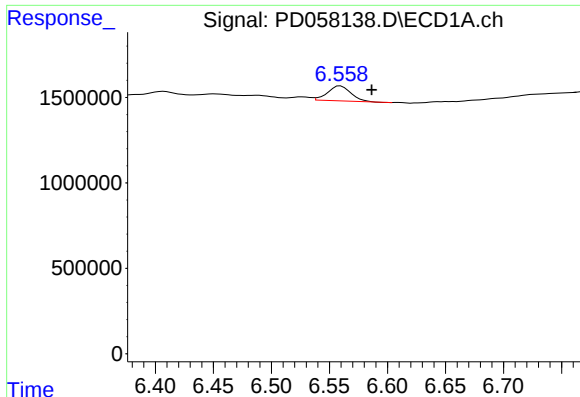
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 351880
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

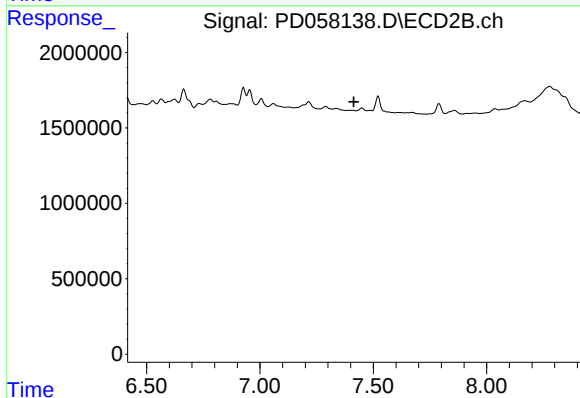
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

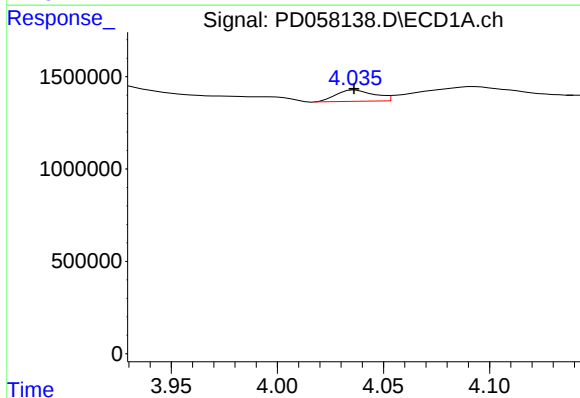
R.T.: 6.559 min
Delta R.T.: -0.027 min
Response: 1223569
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



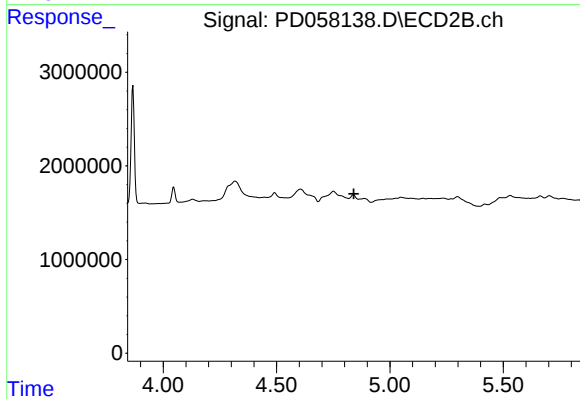
#20 Methoxychlor

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



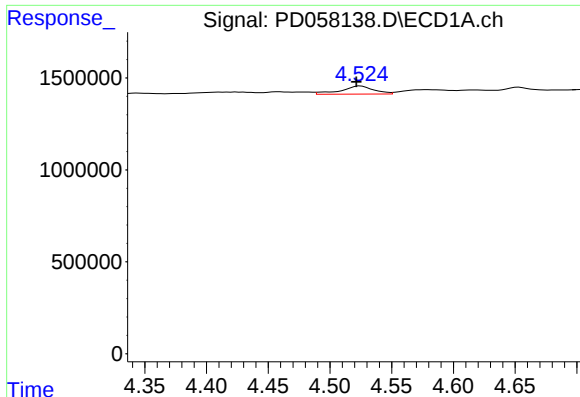
#23 Chlordane-1

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 752584
Conc: 28.95 ng/ml



#23 Chlordane-1

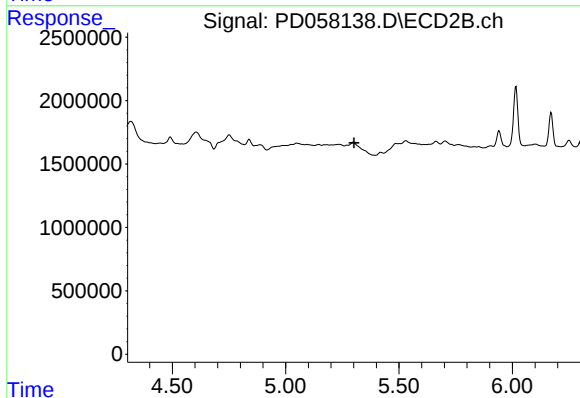
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

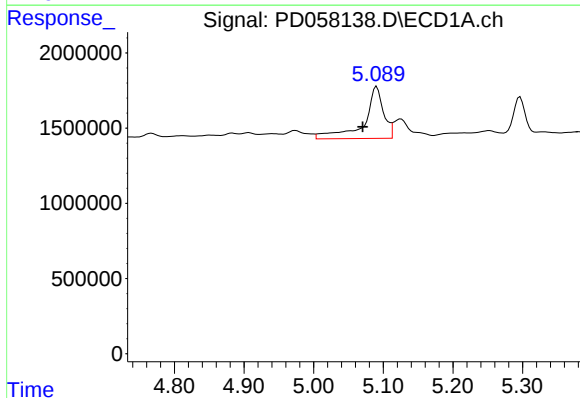
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 813251
Conc: 25.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



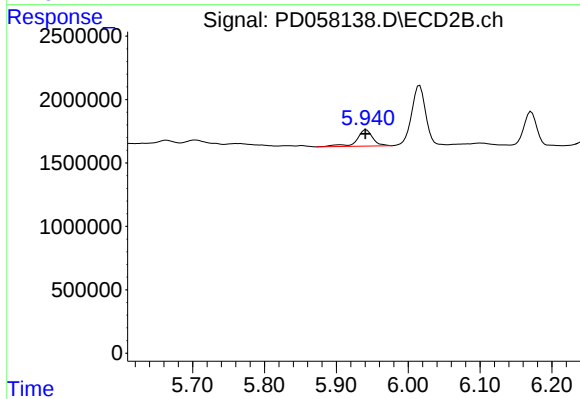
#24 Chlordane-2

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



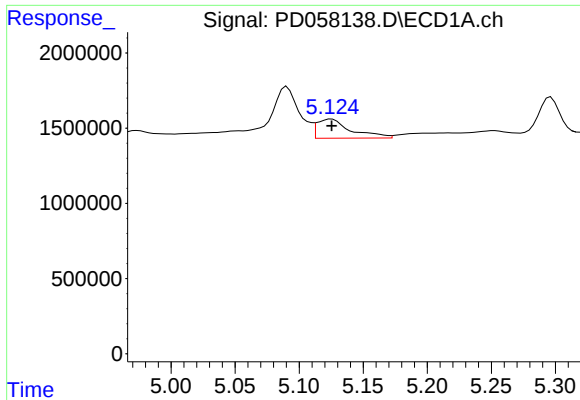
#25 Chlordane-3

R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 6705174
Conc: 74.81 ng/ml



#25 Chlordane-3

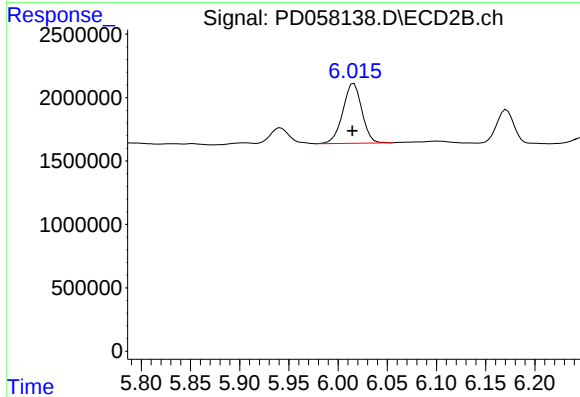
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 1959649
Conc: 11.40 ng/ml



#26 Chlordane-4

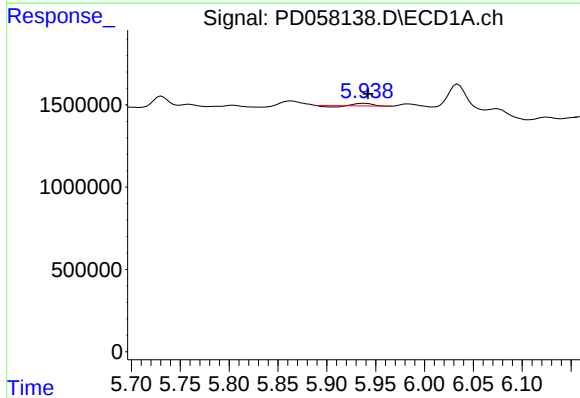
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2346259
Conc: 27.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



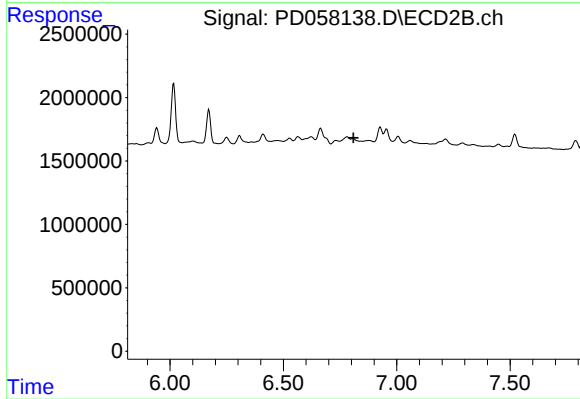
#26 Chlordane-4

R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 6333710
Conc: 30.39 ng/ml



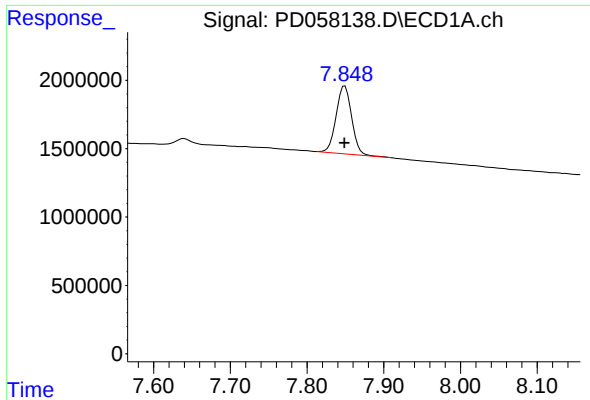
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 139282
Conc: 5.16 ng/ml



#27 Chlordane-5

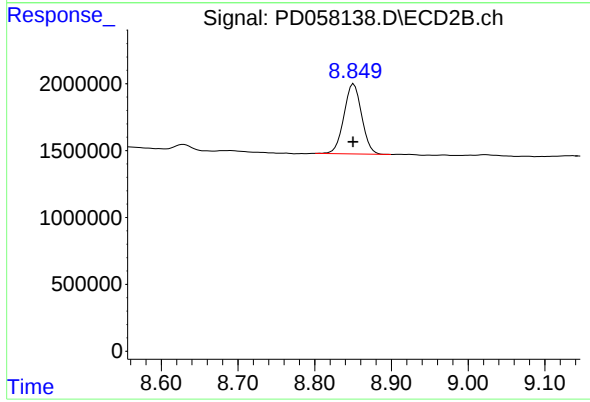
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 6954502
Conc: 8.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM9-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 8419499
Conc: 8.12 ng/ml