

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 14:41
 Operator : AJ\MA
 Sample : L2773-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM48-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:15:02 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...	3.528	4.075	19954165	28443270	10.882	10.502
28)	SA Decachlor...	8.307	9.187	18871710	25426034	11.170	9.645
Target Compounds							
4)	MA Heptachlor	4.566	5.271	2938952	736874	1.307	0.192 #
7)	B delta-BHC	0.000	5.149	0	300822	N.D.	0.082 #
8)	B Heptachlo...	0.000	5.953	0	1567867	N.D.	0.475 #
9)	A Endosulfan I	5.614	0.000	791772	0	0.466	N.D. #
10)	B gamma-Chl...	5.510f	6.200	14734035	8660774	8.037	2.615 #
11)	B alpha-Chl...	5.545	6.276	4584380	27727433	2.505	8.536 #
12)	B 4,4'-DDE	5.708	6.427	3215598	7523694	1.958	2.636 #
13)	MA Dieldrin	5.834	6.561f	3800019	14038348	2.165	4.635 #
14)	MA Endrin	6.096	6.789	1817570	992166	1.160	0.398 #
15)	B Endosulfa...	6.361f	7.007	904513	1645546	0.543	0.587
16)	A 4,4'-DDD	0.000	6.926	0	4822456	N.D.	2.021 #
17)	MA 4,4'-DDT	6.465	7.218	7090318	4605642	4.874	1.937 #
18)	B Endrin al...	6.558	7.146	1015849	766760	0.720	0.325 #
19)	B Endosulfa...	6.753	0.000	1354259	0	0.830	N.D. #
20)	A Methoxychlor	6.997f	0.000	1346261	0	1.578	N.D. #
21)	B Endrin ke...	7.276f	0.000	173988	0	0.094	N.D. #
22)	Mirex	0.000	8.308f	0	657779	N.D.	0.300 #
23)	Chlordane-1	4.409	5.079	3478992	3056477	66.492	31.867 #
24)	Chlordane-2	4.916	5.548	1396772	3025587	24.005	29.656
25)	Chlordane-3	5.510f	6.200	14734035	8660774	98.243	22.751 #
26)	Chlordane-4	5.545	6.276	4584380	27727433	37.321	60.891 #
27)	Chlordane-5	6.414f	7.079	1001343	1128359	18.948	14.243

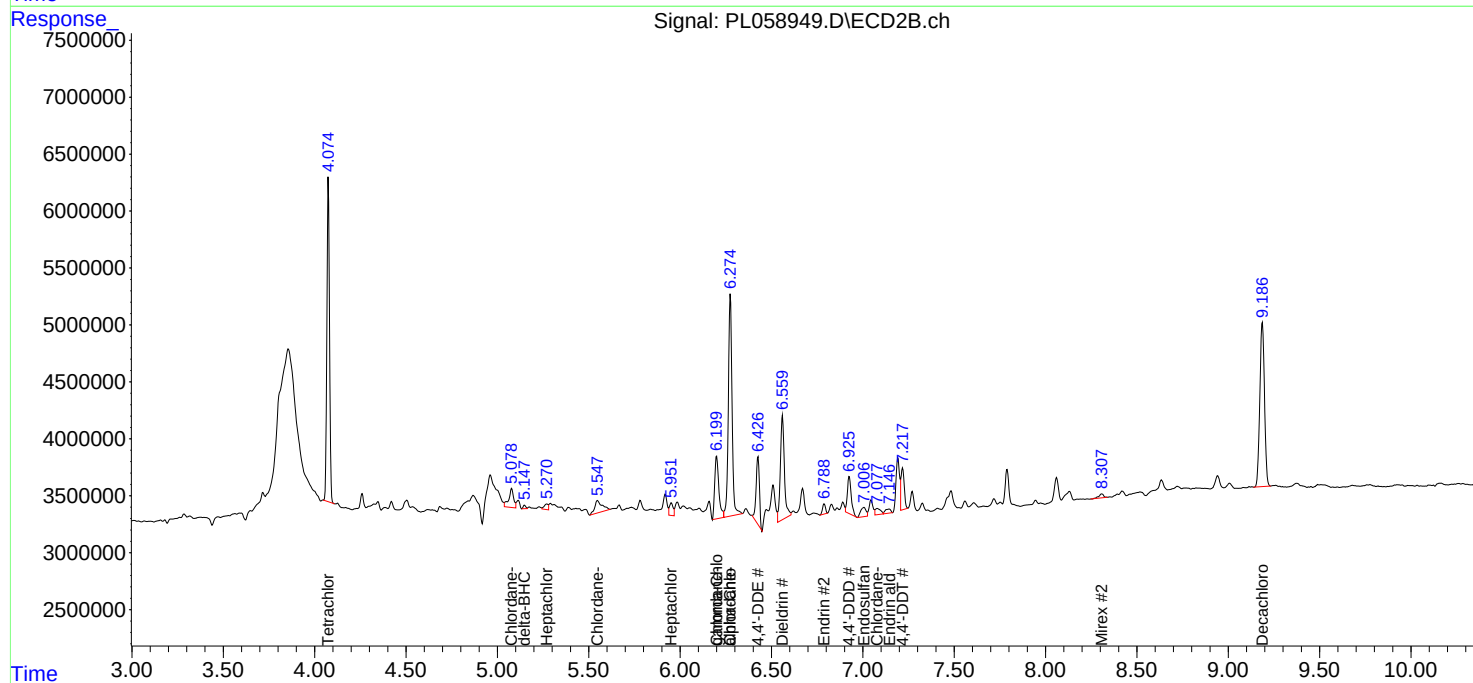
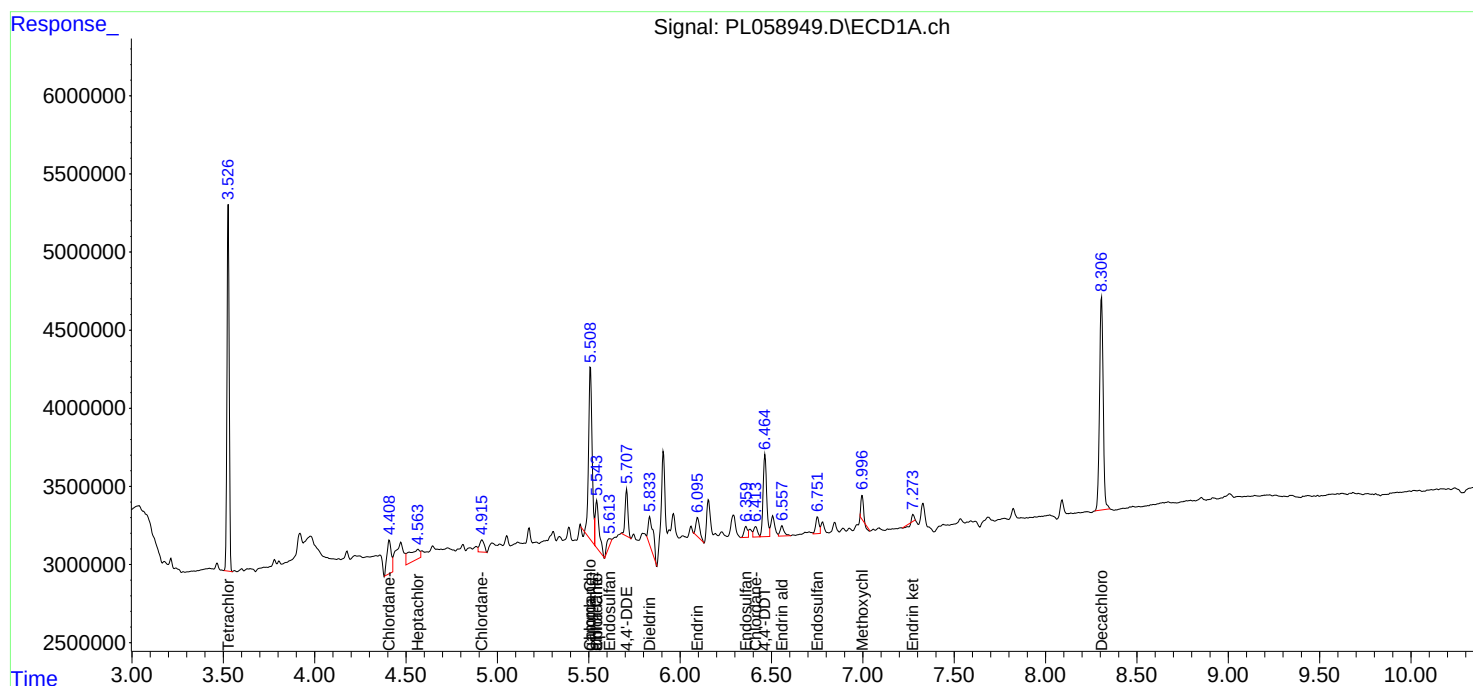
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

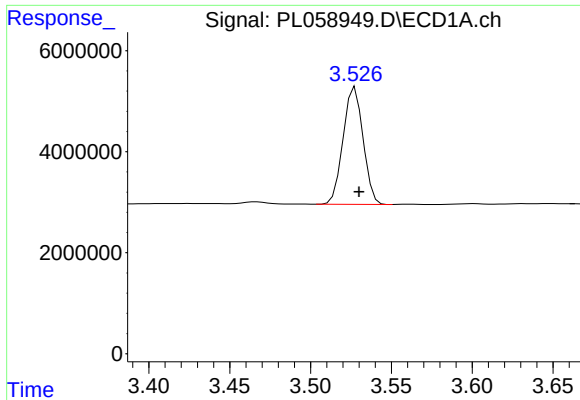
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 14:41
Operator : AJ\MA
Sample : L2773-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:15:02 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
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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

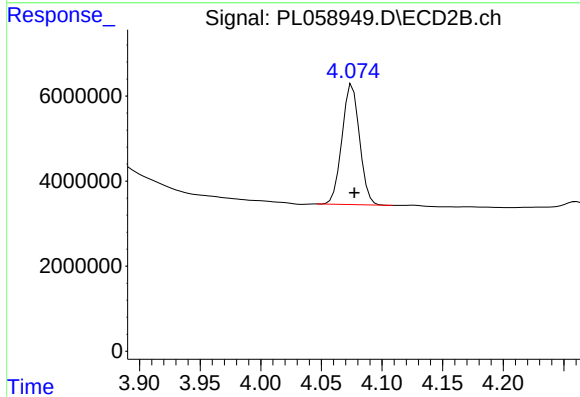




#1 Tetrachloro-m-xylene

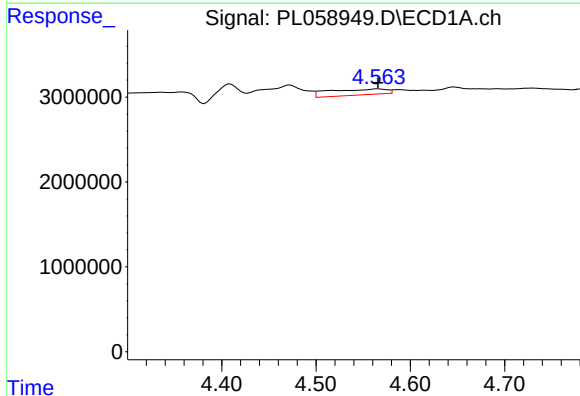
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 19954165
Conc: 10.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



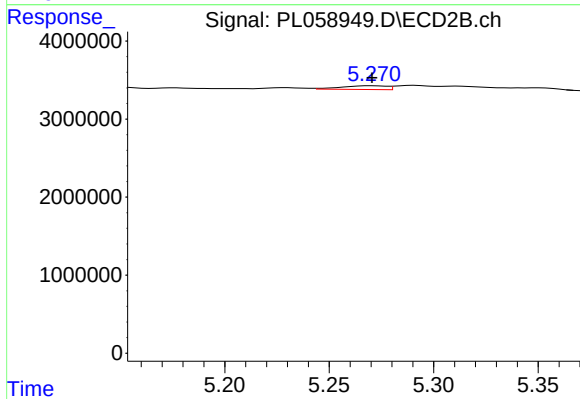
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: -0.002 min
Response: 28443270
Conc: 10.50 ng/ml



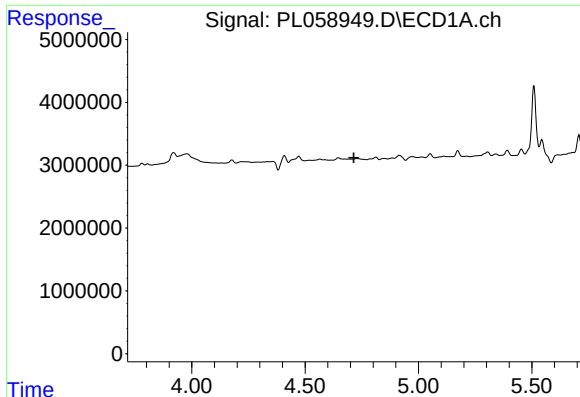
#4 Heptachlor

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 2938952
Conc: 1.31 ng/ml



#4 Heptachlor

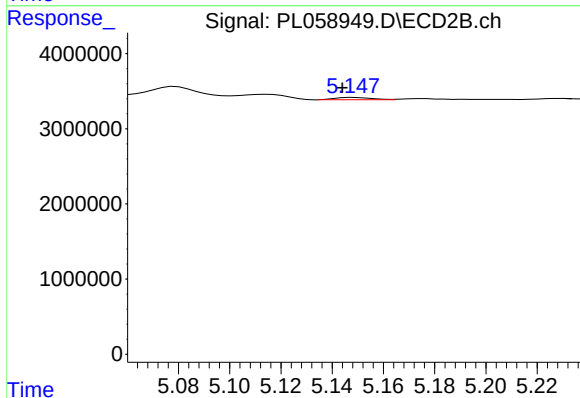
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 736874
Conc: 0.19 ng/ml



#7 delta-BHC

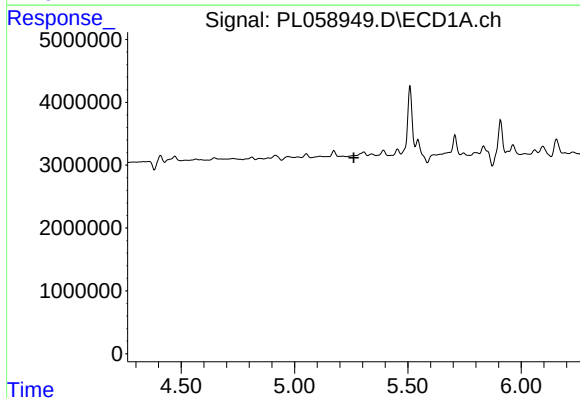
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



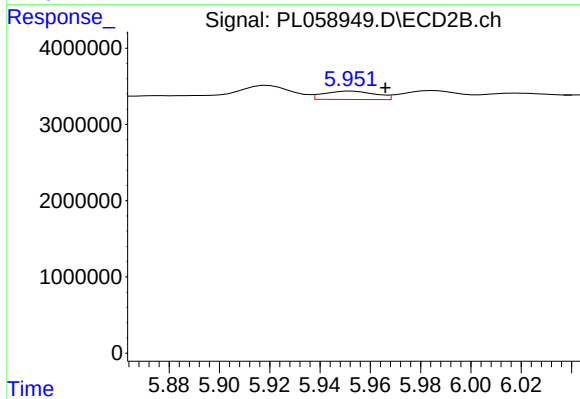
#7 delta-BHC

R.T.: 5.149 min
Delta R.T.: 0.005 min
Response: 300822
Conc: 0.08 ng/ml



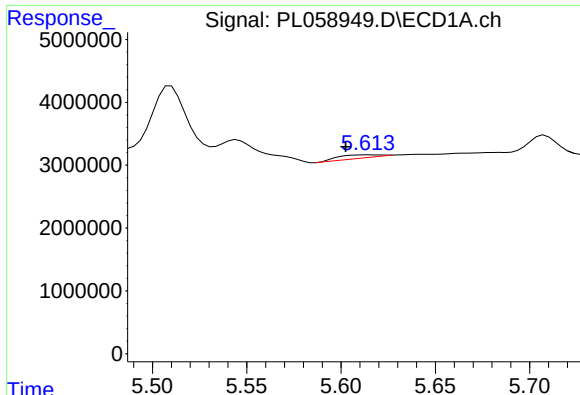
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

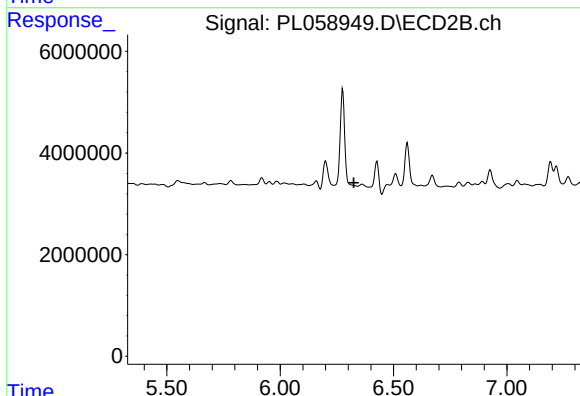
R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 1567867
Conc: 0.48 ng/ml



#9 Endosulfan I

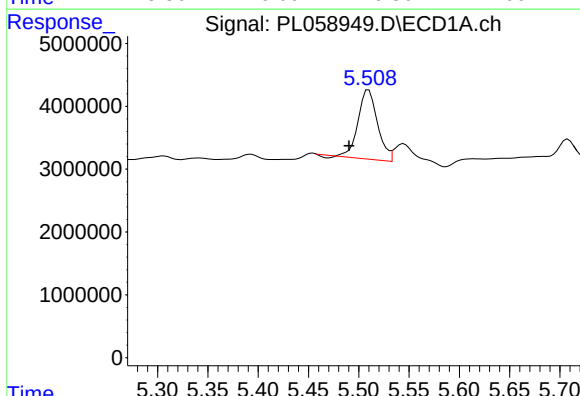
R.T.: 5.614 min
Delta R.T.: 0.012 min
Response: 791772
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



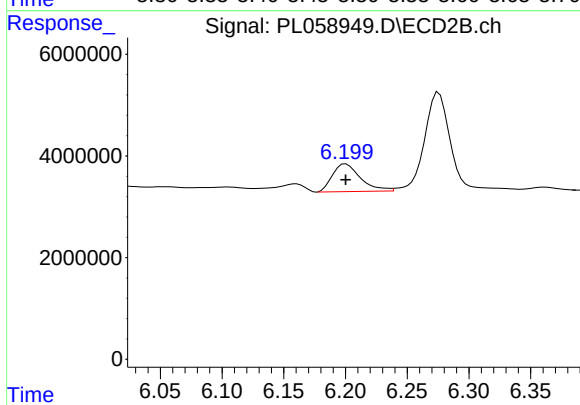
#9 Endosulfan I

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



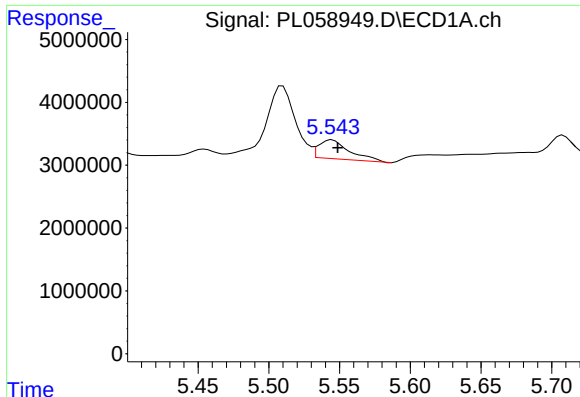
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 14734035
Conc: 8.04 ng/ml



#10 gamma-Chlordane

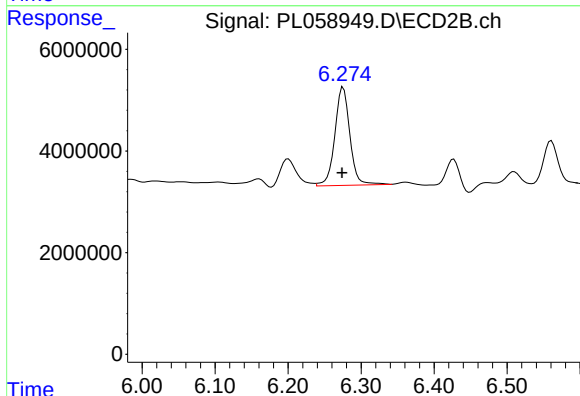
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 8660774
Conc: 2.61 ng/ml



#11 alpha-Chlordane

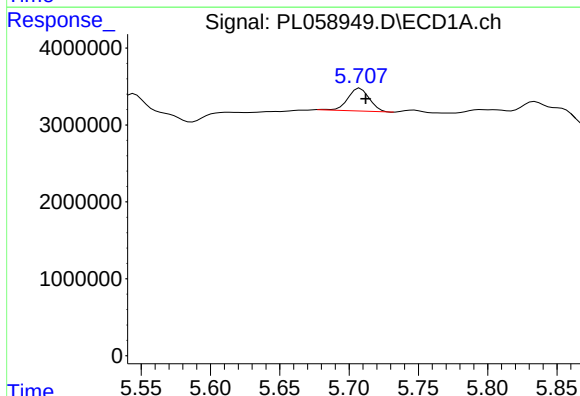
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 4584380
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



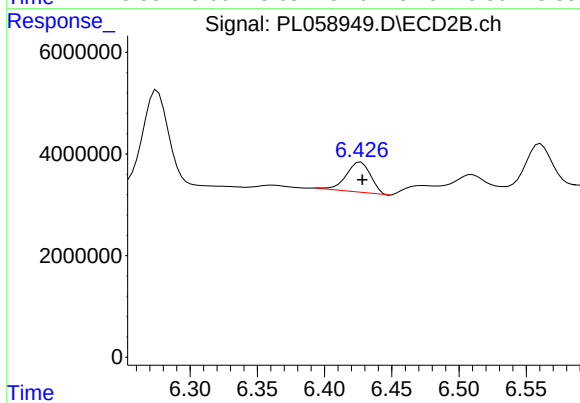
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 27727433
Conc: 8.54 ng/ml



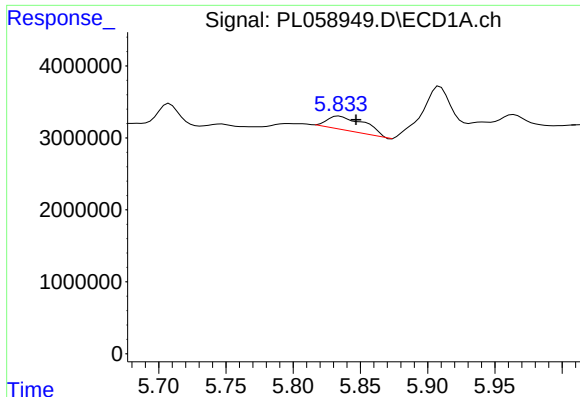
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 3215598
Conc: 1.96 ng/ml



#12 4,4'-DDE

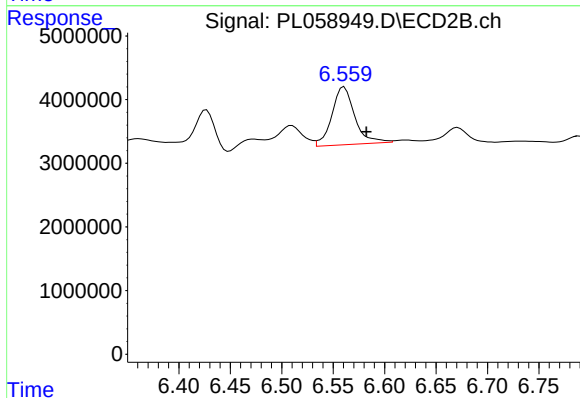
R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 7523694
Conc: 2.64 ng/ml



#13 Dieldrin

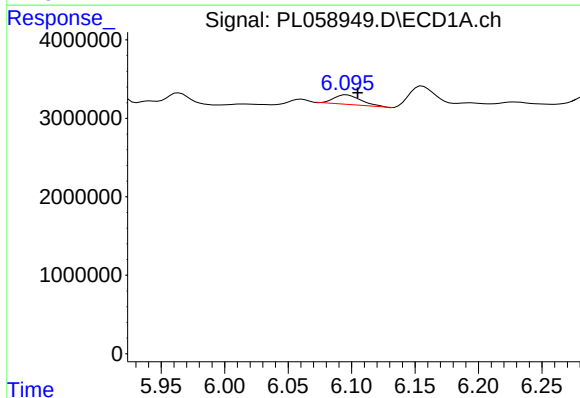
R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 3800019
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



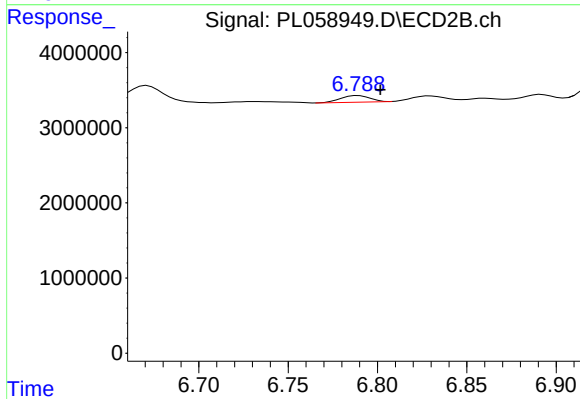
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.022 min
Response: 14038348
Conc: 4.63 ng/ml



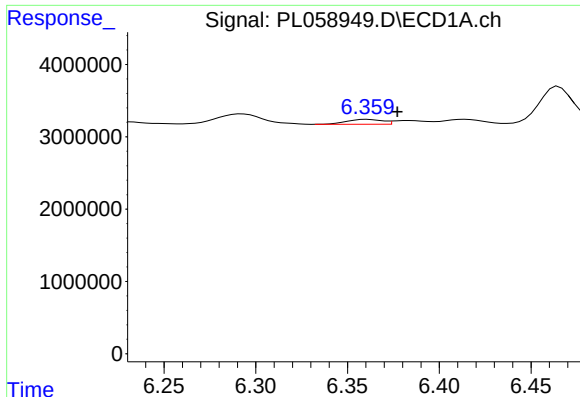
#14 Endrin

R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 1817570
Conc: 1.16 ng/ml



#14 Endrin

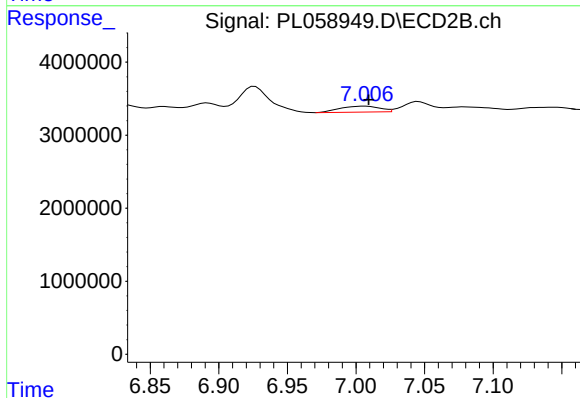
R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 992166
Conc: 0.40 ng/ml



#15 Endosulfan II

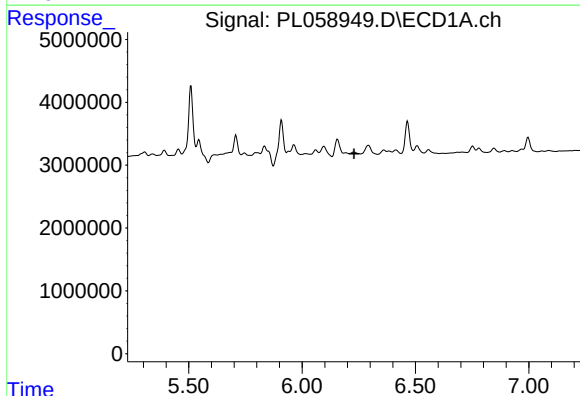
R.T.: 6.361 min
Delta R.T.: -0.016 min
Response: 904513
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



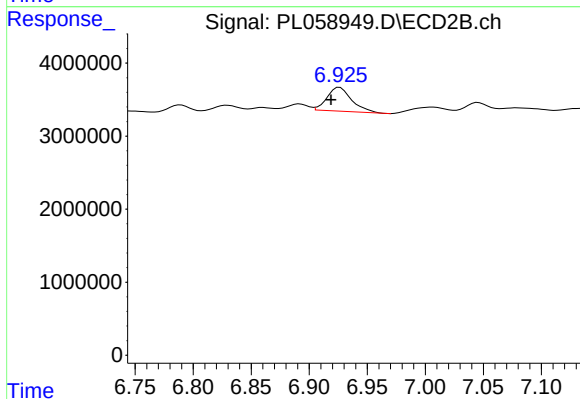
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 1645546
Conc: 0.59 ng/ml



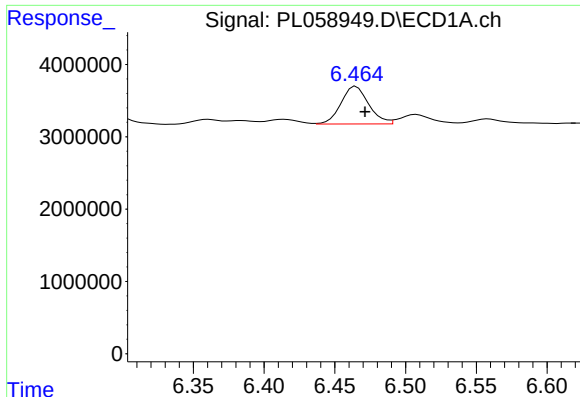
#16 4,4'-DDD

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



#16 4,4'-DDD

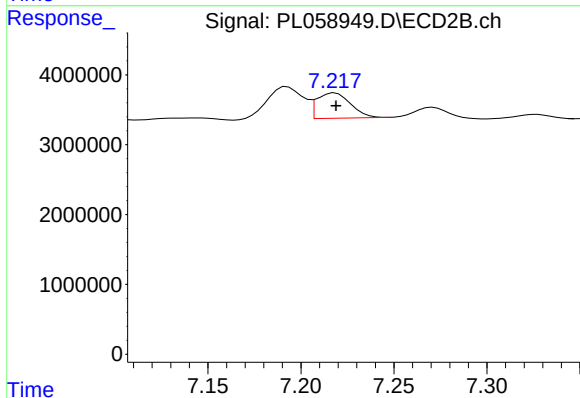
R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 4822456
Conc: 2.02 ng/ml



#17 4,4'-DDT

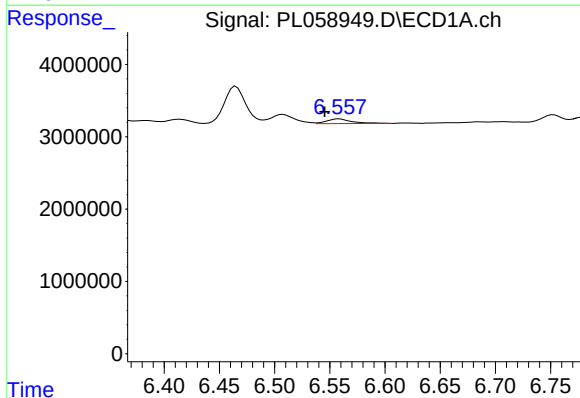
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 7090318
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



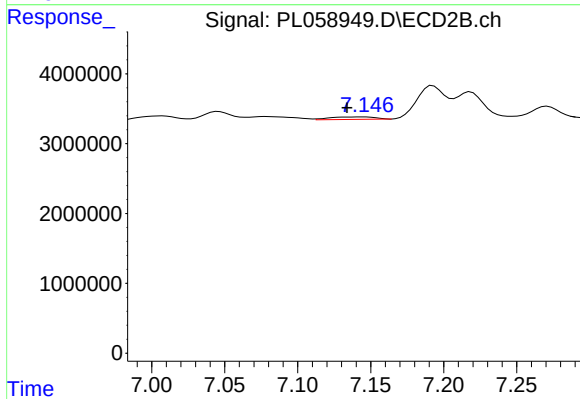
#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 4605642
Conc: 1.94 ng/ml



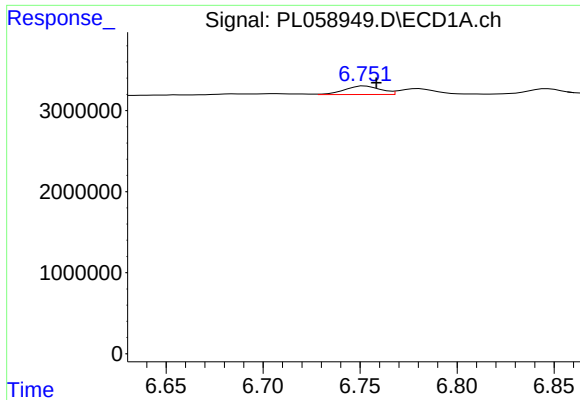
#18 Endrin aldehyde

R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 1015849
Conc: 0.72 ng/ml



#18 Endrin aldehyde

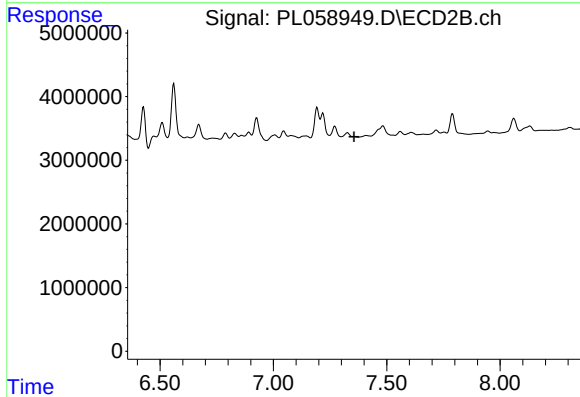
R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 766760
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

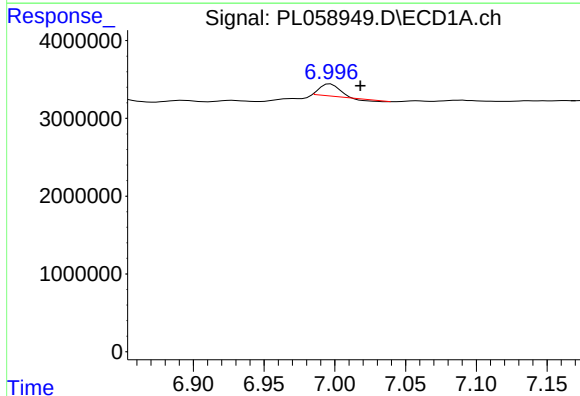
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 1354259
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



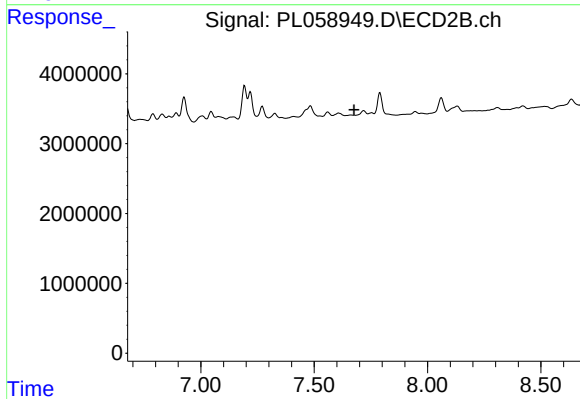
#19 Endosulfan Sulfate

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



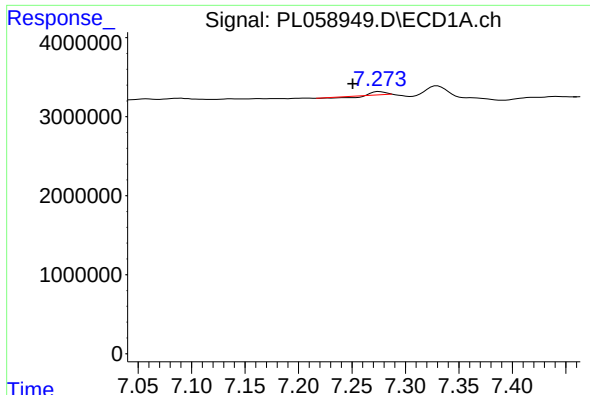
#20 Methoxychlor

R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 1346261
Conc: 1.58 ng/ml



#20 Methoxychlor

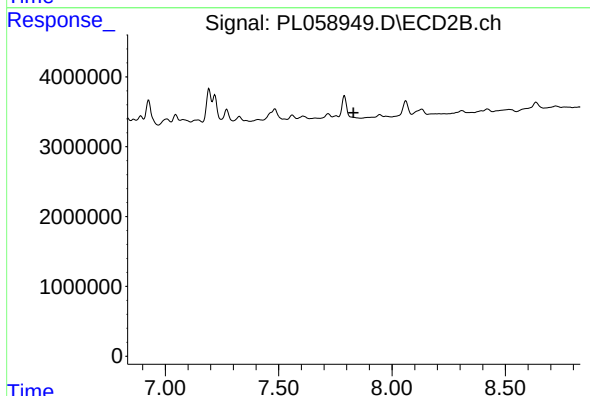
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

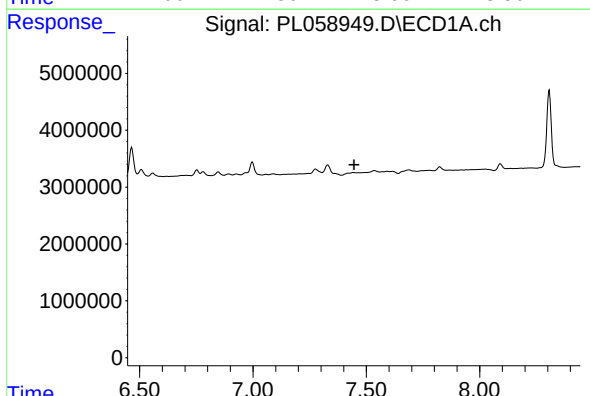
R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 173988
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



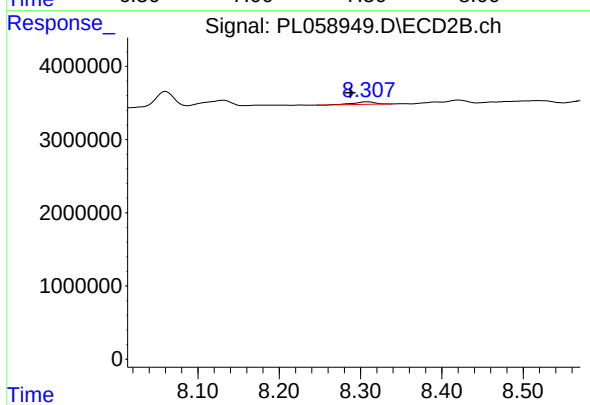
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



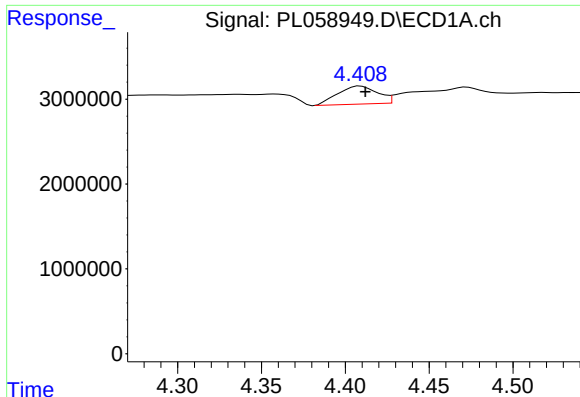
#22 Mirex

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



#22 Mirex

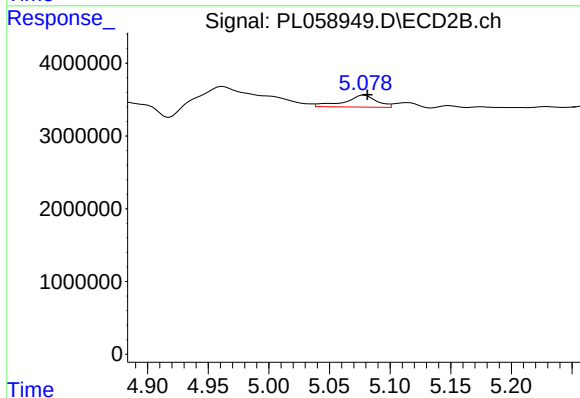
R.T.: 8.308 min
Delta R.T.: 0.021 min
Response: 657779
Conc: 0.30 ng/ml



#23 Chlordane-1

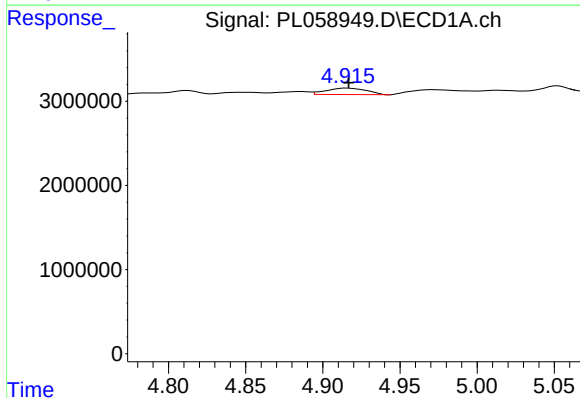
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 3478992
Conc: 66.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



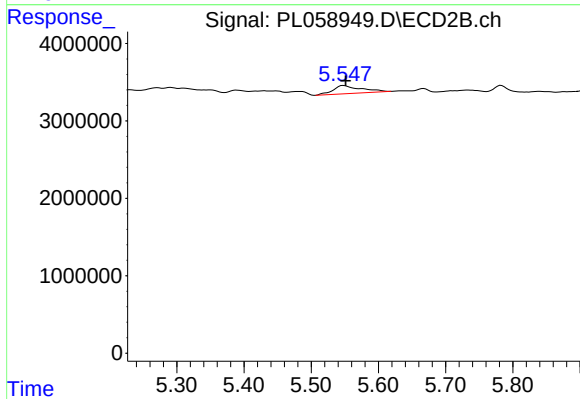
#23 Chlordane-1

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3056477
Conc: 31.87 ng/ml



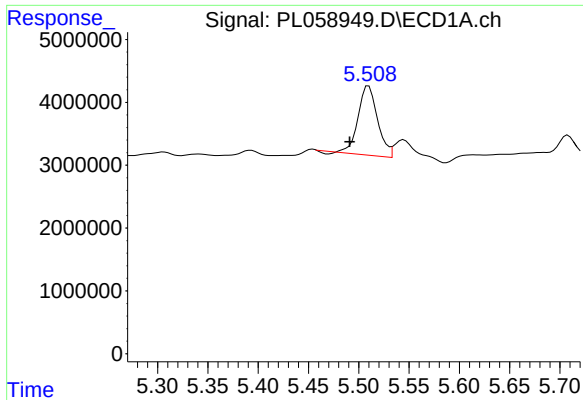
#24 Chlordane-2

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1396772
Conc: 24.01 ng/ml



#24 Chlordane-2

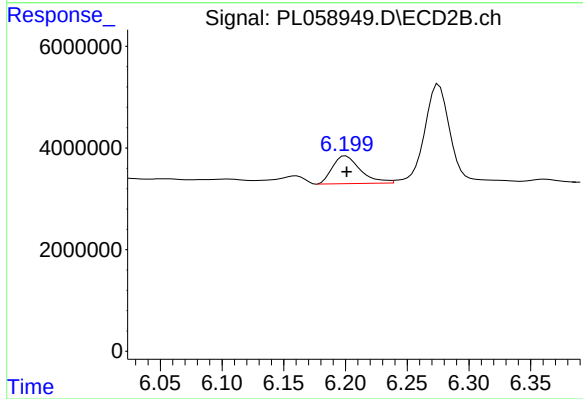
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 3025587
Conc: 29.66 ng/ml



#25 Chlordane-3

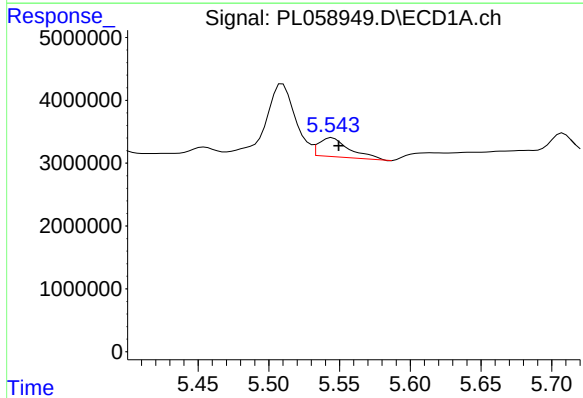
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 14734035
Conc: 98.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



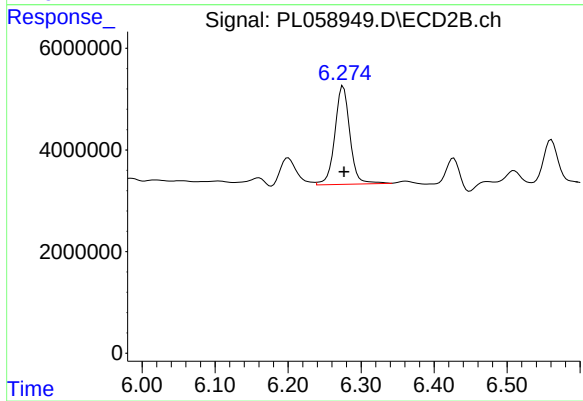
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 8660774
Conc: 22.75 ng/ml



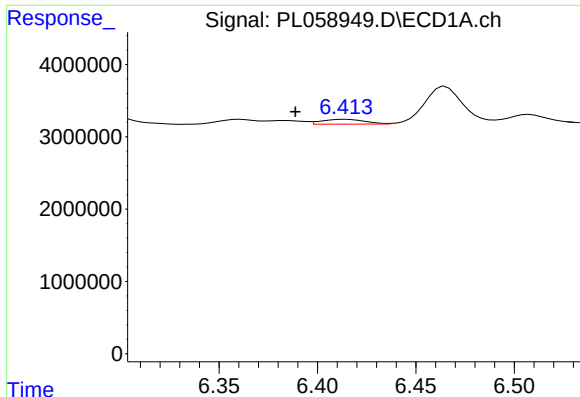
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 4584380
Conc: 37.32 ng/ml



#26 Chlordane-4

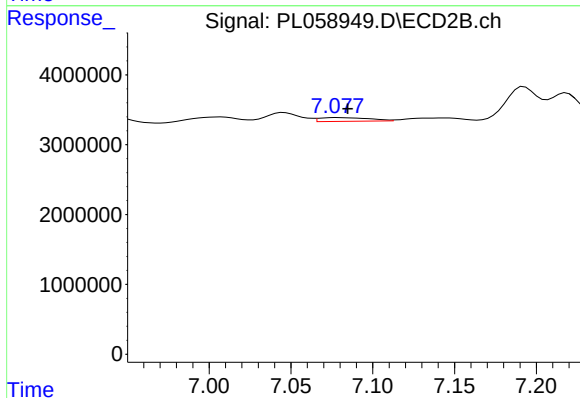
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 27727433
Conc: 60.89 ng/ml



#27 Chlordane-5

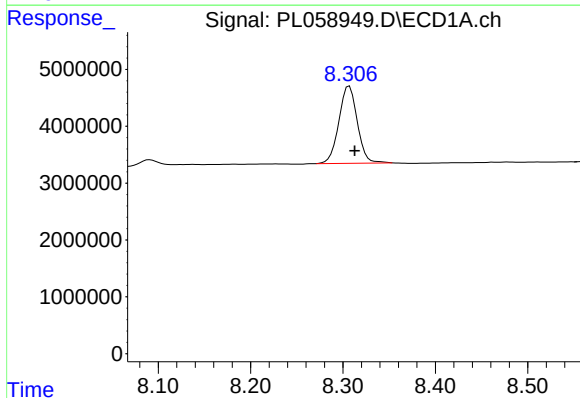
R.T.: 6.414 min
Delta R.T.: 0.026 min
Response: 1001343
Conc: 18.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM48-COMP-2020-0-6



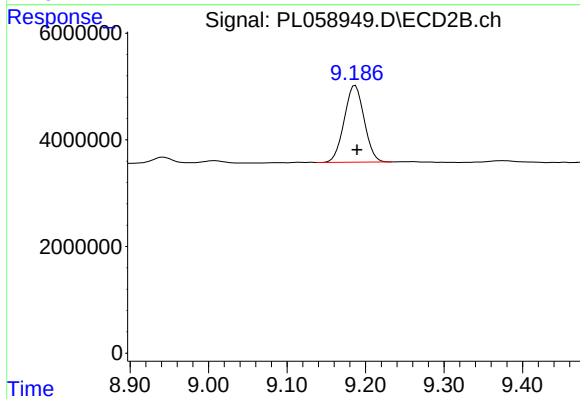
#27 Chlordane-5

R.T.: 7.079 min
Delta R.T.: -0.005 min
Response: 1128359
Conc: 14.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 18871710
Conc: 11.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 25426034
Conc: 9.64 ng/ml