

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
 Data File : PD081155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 10:33
 Operator : AR\AJ
 Sample : P1355-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VNJ-214

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 14:20:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	13262854	29690752	9.343	12.412 #
28)	SA Decachlor...	9.110	7.931	24199321	30586669	12.025	11.483
Target Compounds							
2)	A alpha-BHC	0.000	3.303	0	1402255	N.D.	0.365 #
4)	MA Heptachlor	0.000	3.994f	0	778701	N.D.	0.226 #
5)	MB Aldrin	5.318f	4.247	208894	5429144	0.085	1.491 #
7)	B delta-BHC	4.792	0.000	2134289	0	0.851	N.D. #
8)	B Heptachlo...	5.716	4.755	1501391	987789	0.671	0.295 #
10)	B gamma-Chl...	5.976	5.022f	5465237	13681820	2.497	4.183 #
11)	B alpha-Chl...	6.058	5.062	8787565	14203329	4.036	4.344
12)	B 4,4'-DDE	6.208f	5.250	729333	4132295	0.358	1.349 #
13)	MA Dieldrin	0.000	5.386	0	6010665	N.D.	1.767 #
15)	B Endosulfa...	6.802f	5.956	1596264	2291569	0.824	0.797
16)	A 4,4'-DDD	0.000	5.821f	0	7933	N.D.	0.003 #
17)	MA 4,4'-DDT	7.056	6.052	532923	653059	0.299	0.246
18)	B Endrin al...	0.000	6.146f	0	399569	N.D.	0.177 #
19)	B Endosulfa...	7.199	6.351	78100	231525	0.041	0.083 #
21)	B Endrin ke...	7.651f	0.000	359097	0	0.172	N.D. #
22)	Mirex	8.160	0.000	239613	0	0.145	N.D. #
23)	Chlordane-1	4.735	3.793	218668	7814434	2.832	76.842 #
24)	Chlordane-2	5.261	4.371	2734767	6312290	33.036	51.499 #
25)	Chlordane-3	5.976	5.022f	5465237	13681820	17.306	40.766 #
26)	Chlordane-4	6.058	5.062	8787565	14203329	23.080	44.707 #
27)	Chlordane-5	6.909	5.956	1670631	2291569	23.931	18.901

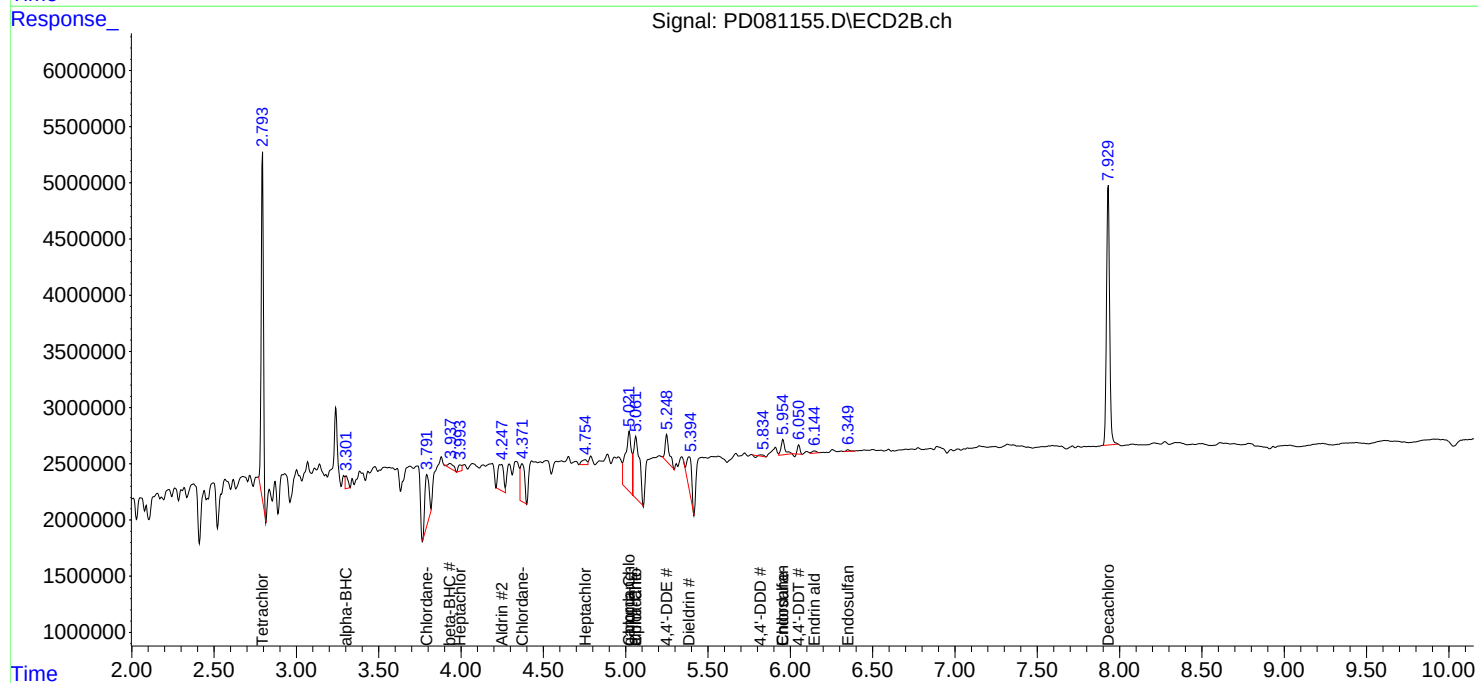
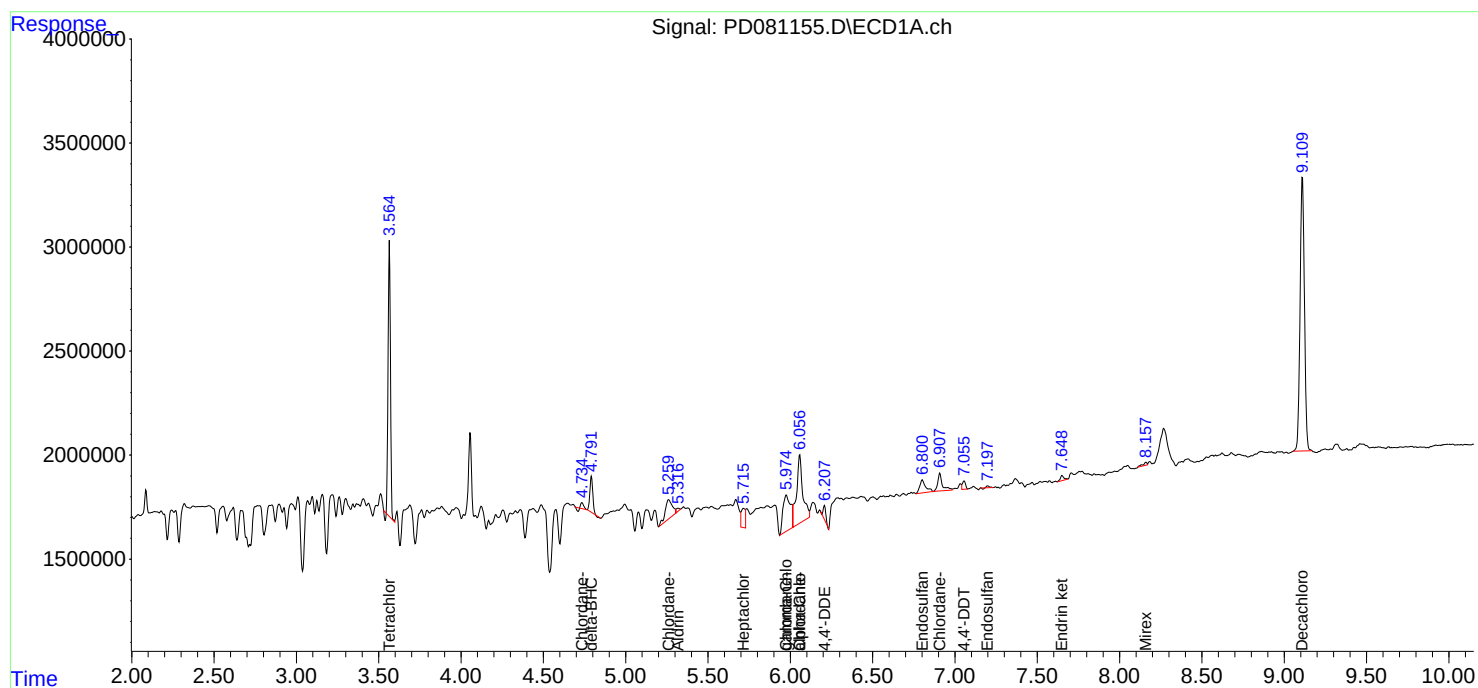
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

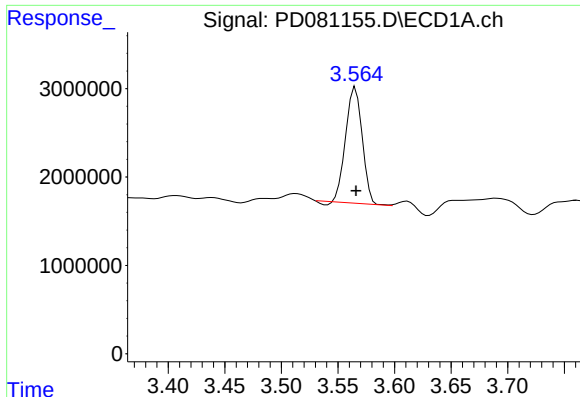
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
Data File : PD081155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 10:33
Operator : AR\AJ
Sample : P1355-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
VNJ-214

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 14:20:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

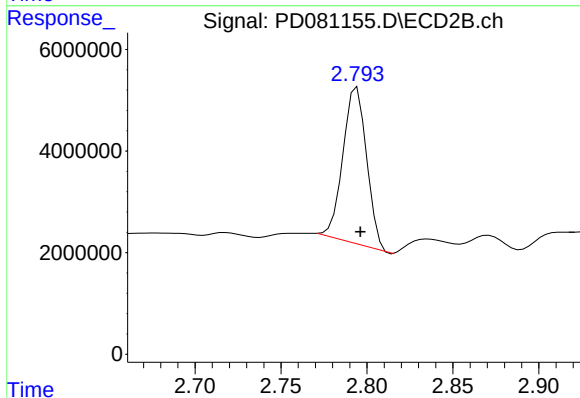




#1 Tetrachloro-m-xylene

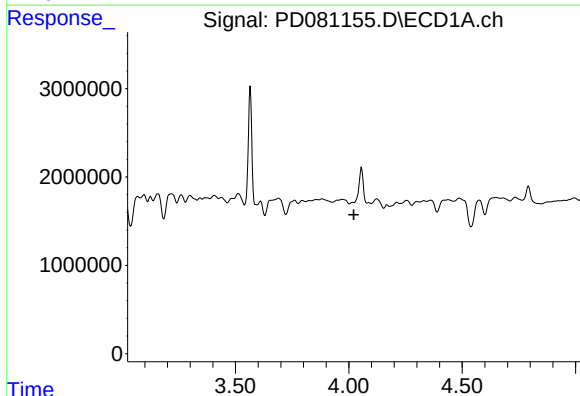
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 13262854
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



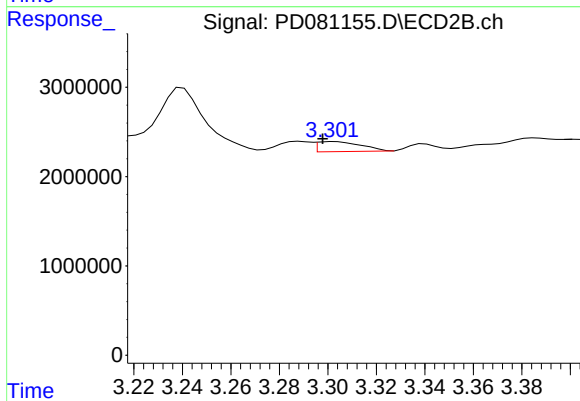
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 29690752
Conc: 12.41 ng/ml



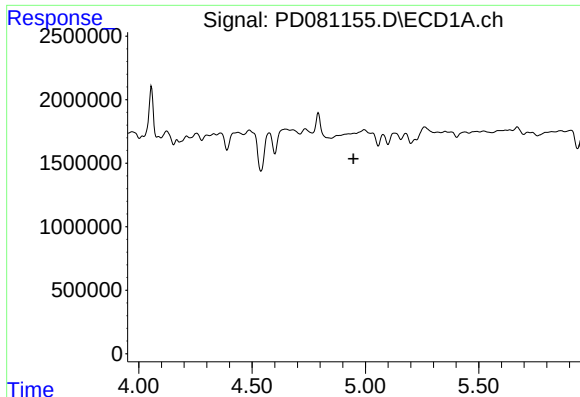
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

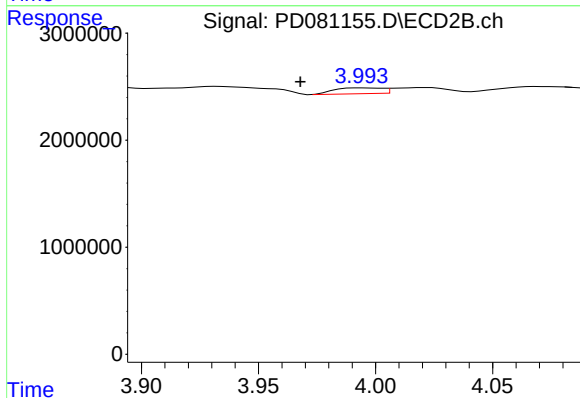
R.T.: 3.303 min
Delta R.T.: 0.005 min
Response: 1402255
Conc: 0.37 ng/ml



#4 Heptachlor

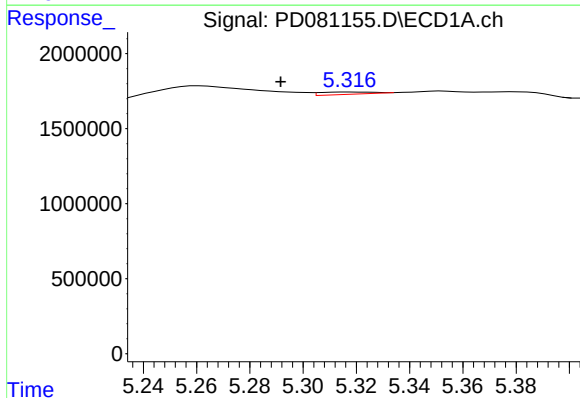
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-214



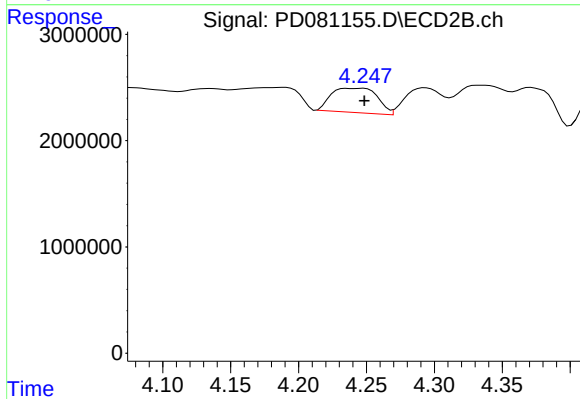
#4 Heptachlor

R.T.: 3.994 min
Delta R.T.: 0.026 min
Response: 778701
Conc: 0.23 ng/ml



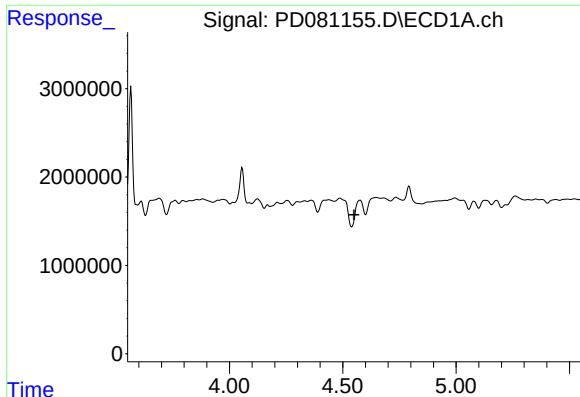
#5 Aldrin

R.T.: 5.318 min
Delta R.T.: 0.026 min
Response: 208894
Conc: 0.09 ng/ml



#5 Aldrin

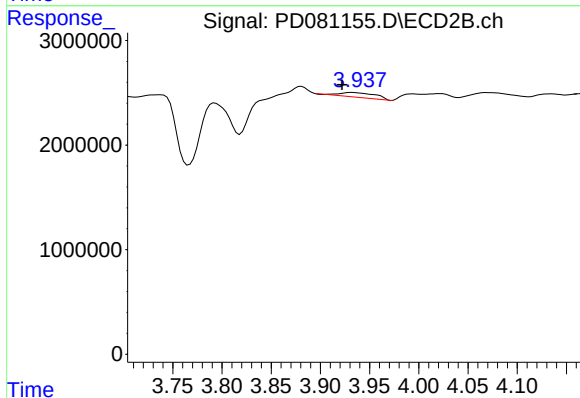
R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 5429144
Conc: 1.49 ng/ml



#6 beta-BHC

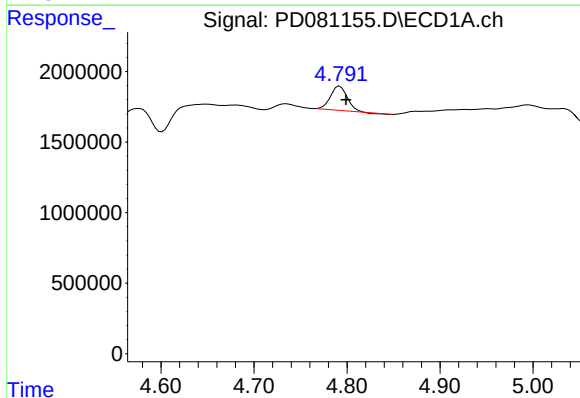
R.T.: 4.576 min
Delta R.T.: 0.026 min
Response: -1712061
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-214



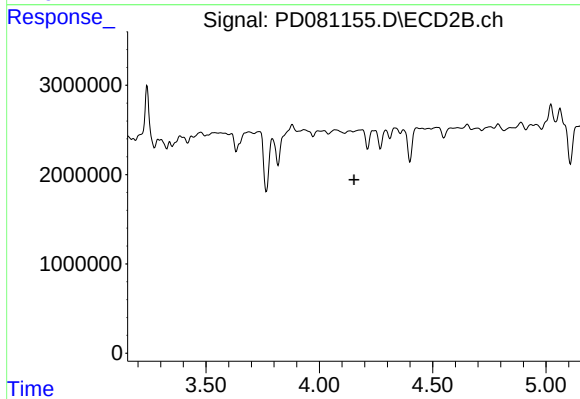
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.010 min
Response: 1147184
Conc: 0.73 ng/ml



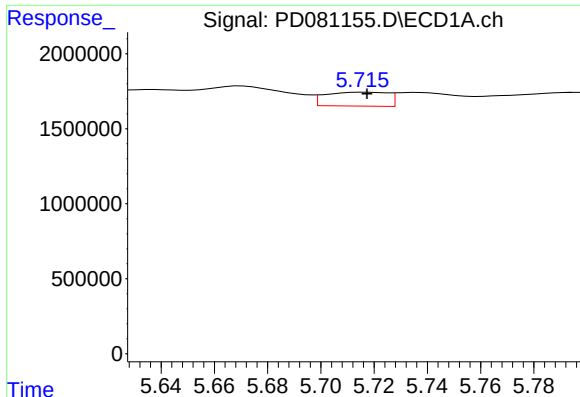
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 2134289
Conc: 0.85 ng/ml



#7 delta-BHC

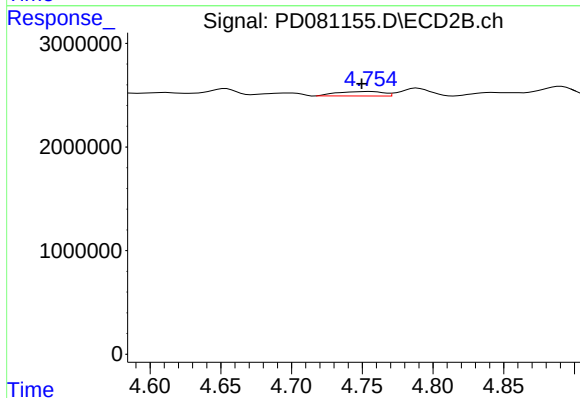
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

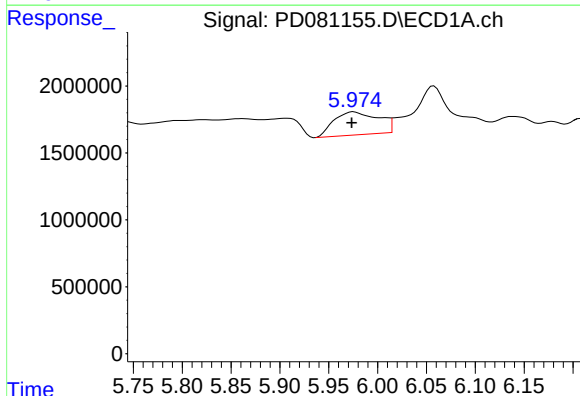
R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 1501391
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



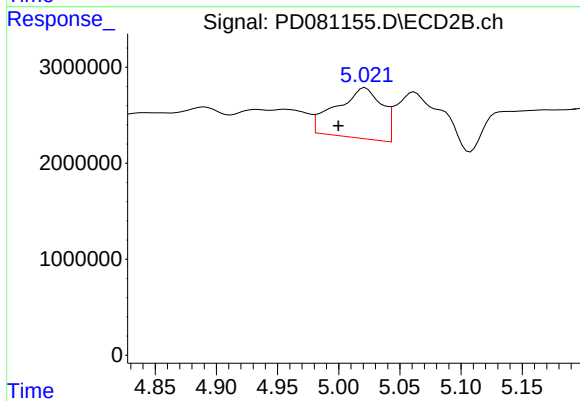
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.005 min
Response: 987789
Conc: 0.29 ng/ml



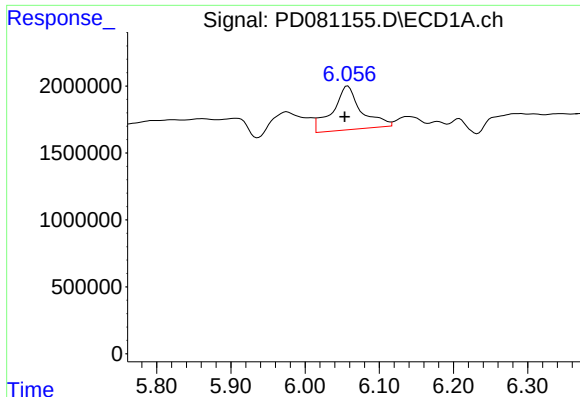
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 5465237
Conc: 2.50 ng/ml



#10 gamma-Chlordane

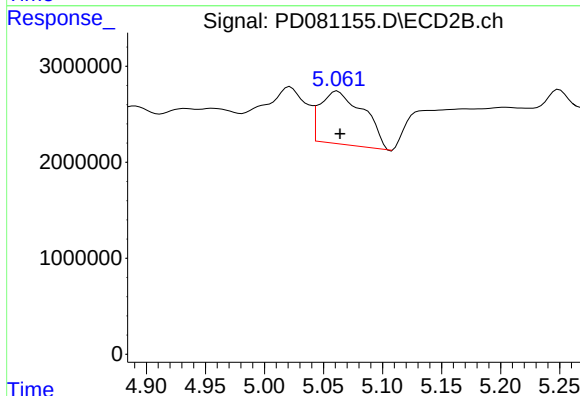
R.T.: 5.022 min
Delta R.T.: 0.022 min
Response: 13681820
Conc: 4.18 ng/ml



#11 alpha-Chlordane

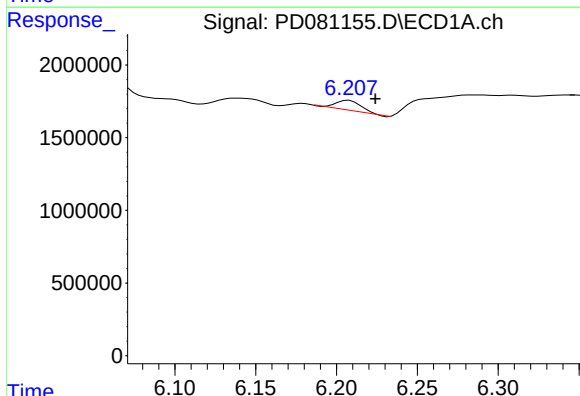
R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 8787565
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



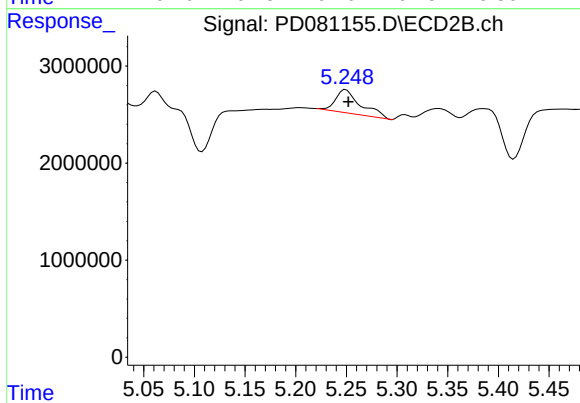
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 14203329
Conc: 4.34 ng/ml



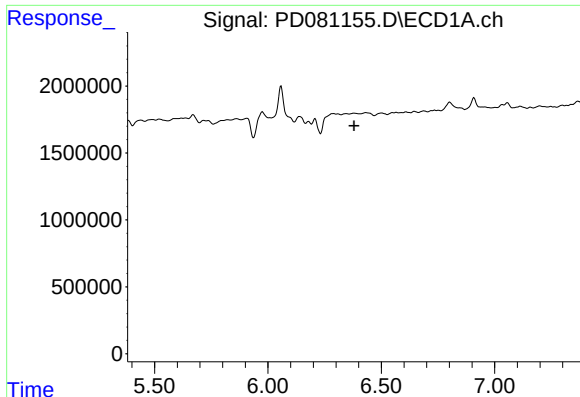
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.017 min
Response: 729333
Conc: 0.36 ng/ml



#12 4,4'-DDE

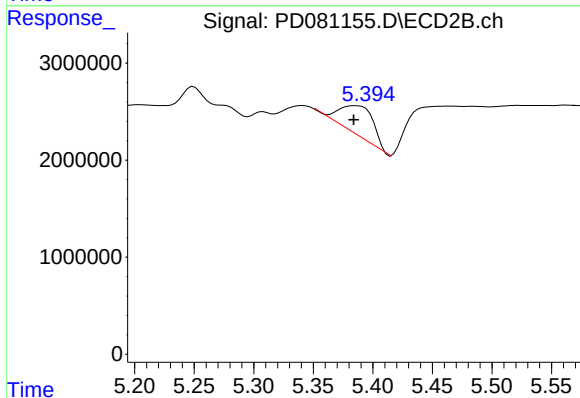
R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 4132295
Conc: 1.35 ng/ml



#13 Dieldrin

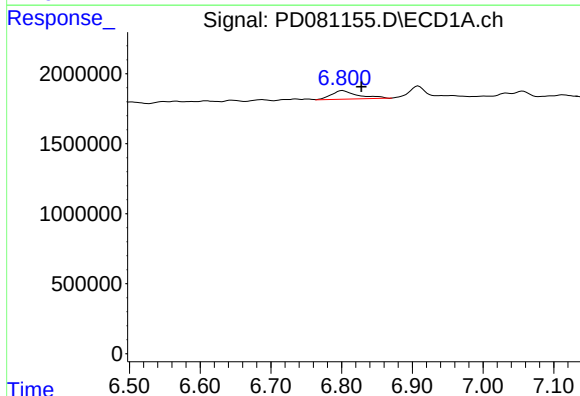
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-214



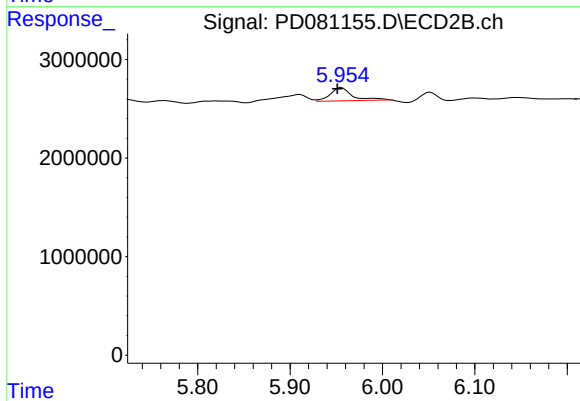
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 6010665
Conc: 1.77 ng/ml



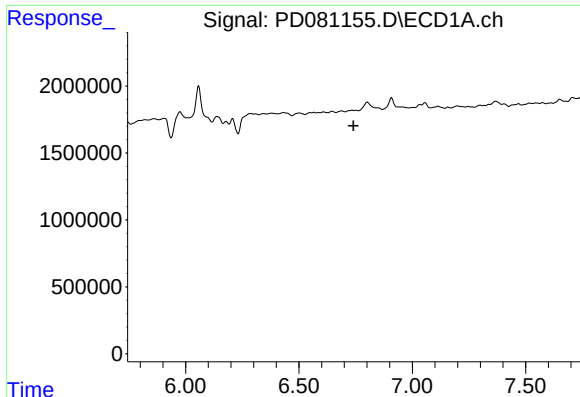
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 1596264
Conc: 0.82 ng/ml



#15 Endosulfan II

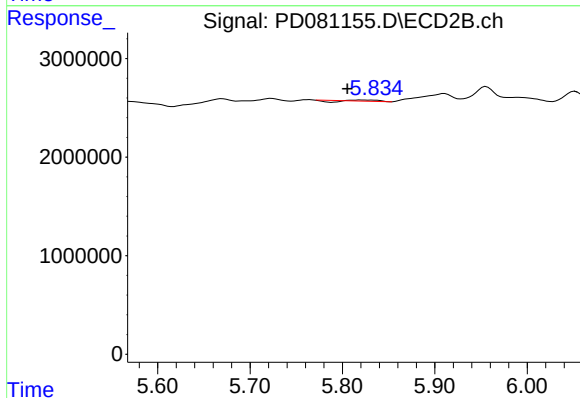
R.T.: 5.956 min
Delta R.T.: 0.004 min
Response: 2291569
Conc: 0.80 ng/ml



#16 4,4'-DDD

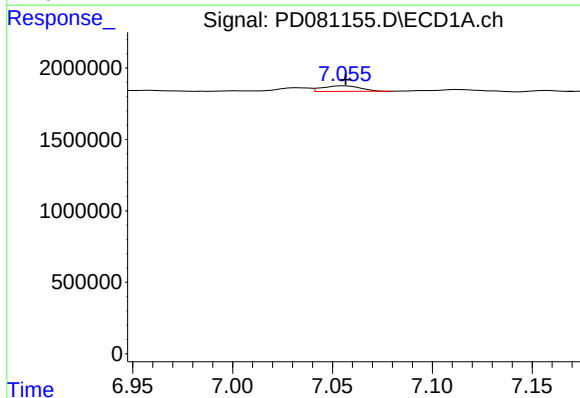
R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-214



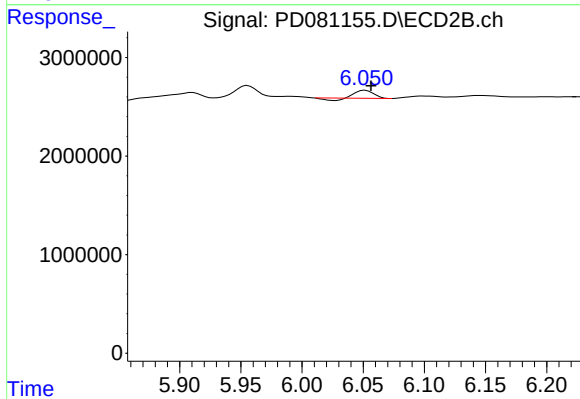
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: 0.015 min
Response: 7933
Conc: 0.00 ng/ml



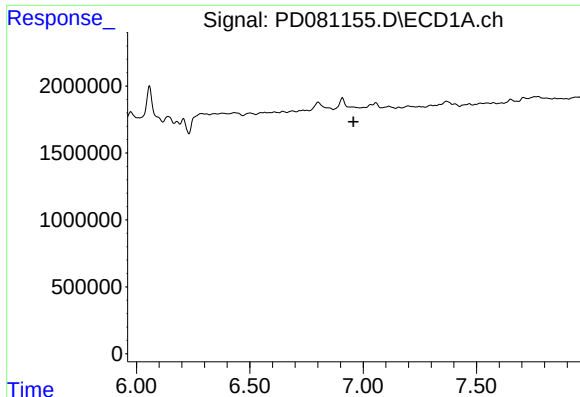
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 532923
Conc: 0.30 ng/ml



#17 4,4'-DDT

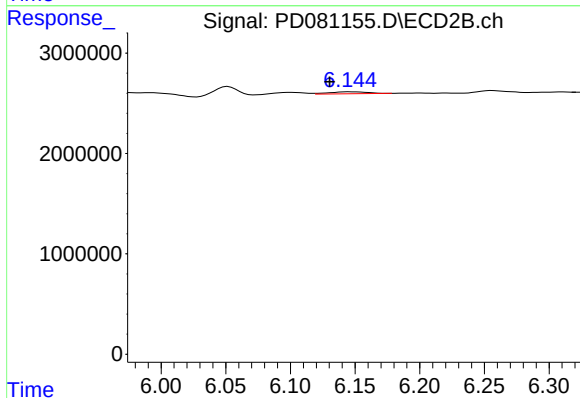
R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 653059
Conc: 0.25 ng/ml



#18 Endrin aldehyde

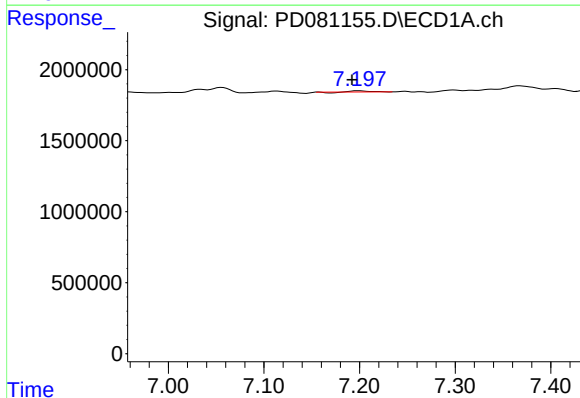
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-214



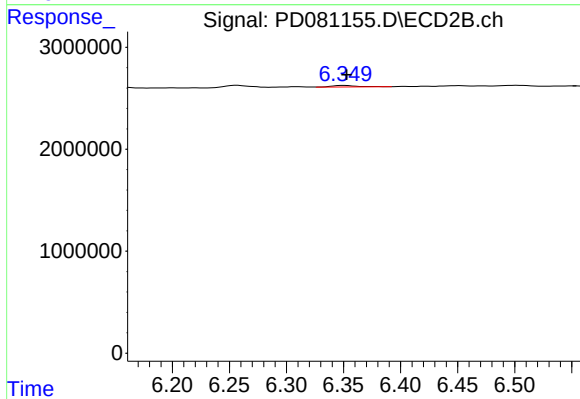
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.016 min
Response: 399569
Conc: 0.18 ng/ml



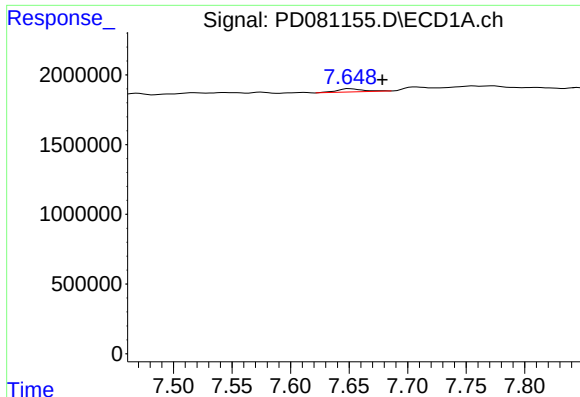
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 78100
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

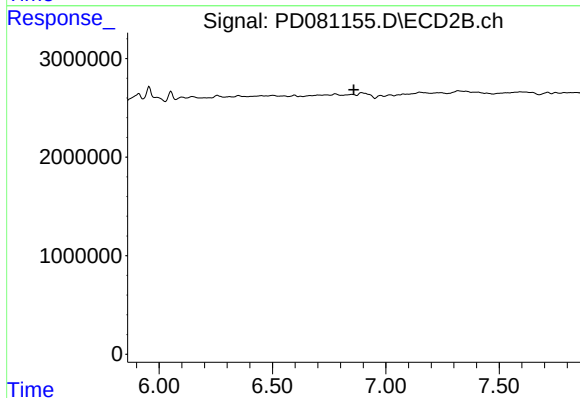
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 231525
Conc: 0.08 ng/ml



#21 Endrin ketone

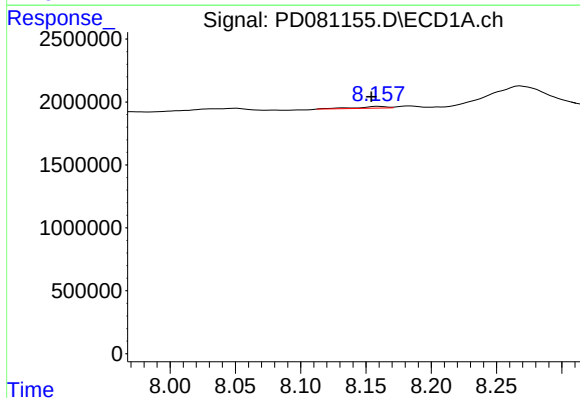
R.T.: 7.651 min
Delta R.T.: -0.028 min
Response: 359097
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



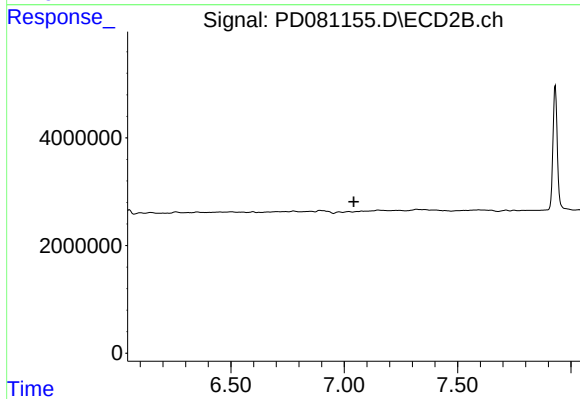
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



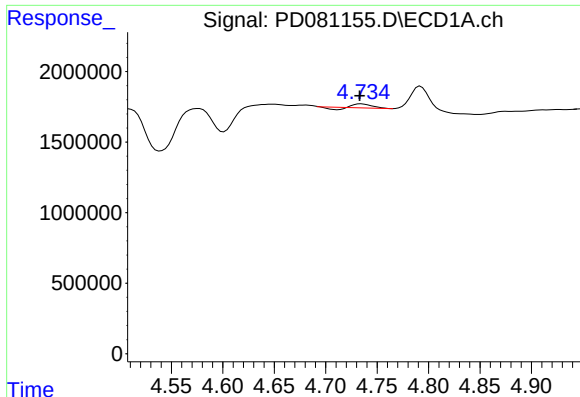
#22 Mirex

R.T.: 8.160 min
Delta R.T.: 0.006 min
Response: 239613
Conc: 0.15 ng/ml



#22 Mirex

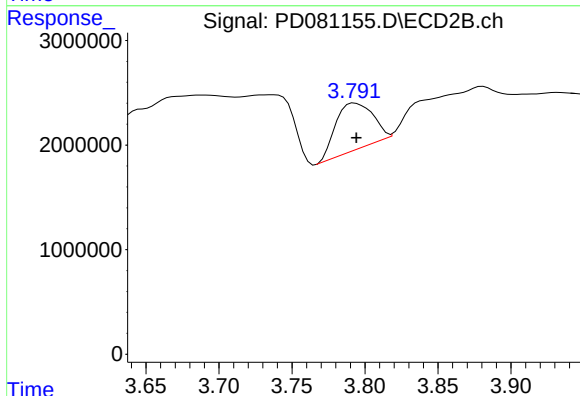
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#23 Chlordane-1

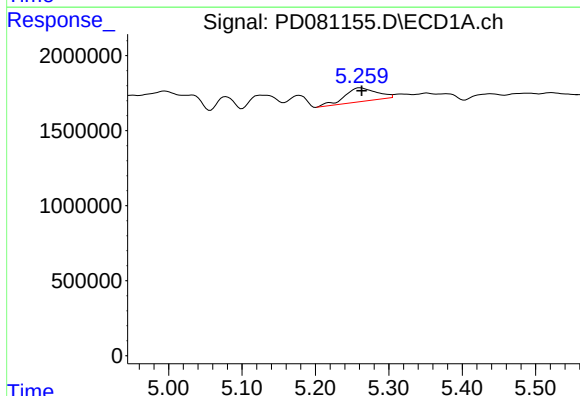
R.T.: 4.735 min
Delta R.T.: 0.002 min
Response: 218668
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



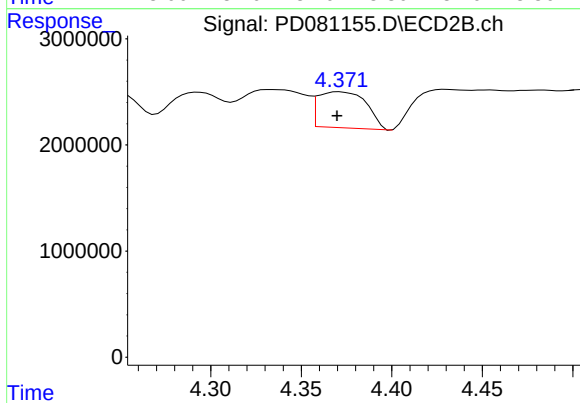
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: -0.001 min
Response: 7814434
Conc: 76.84 ng/ml



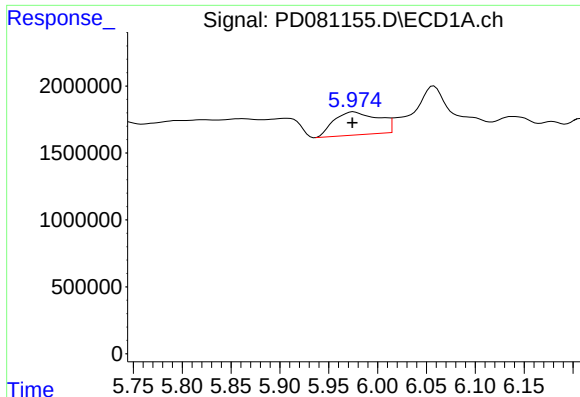
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 2734767
Conc: 33.04 ng/ml



#24 Chlordane-2

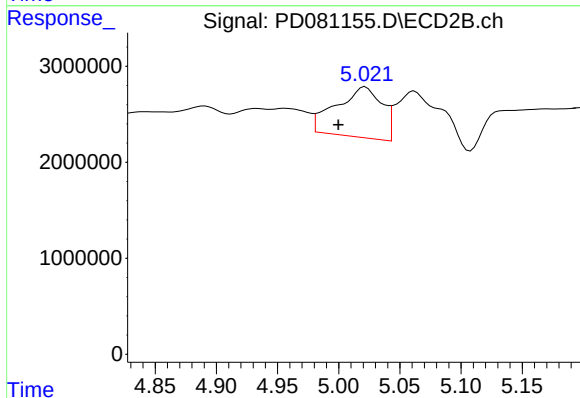
R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 6312290
Conc: 51.50 ng/ml



#25 Chlordane-3

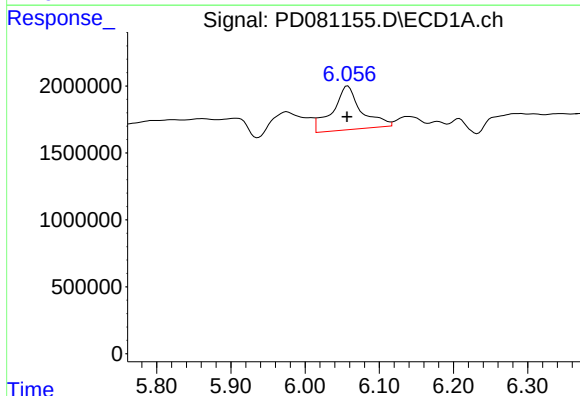
R.T.: 5.976 min
Delta R.T.: 0.001 min
Response: 5465237
Conc: 17.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



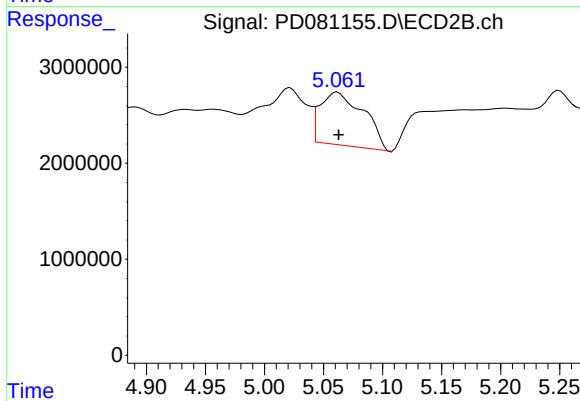
#25 Chlordane-3

R.T.: 5.022 min
Delta R.T.: 0.022 min
Response: 13681820
Conc: 40.77 ng/ml



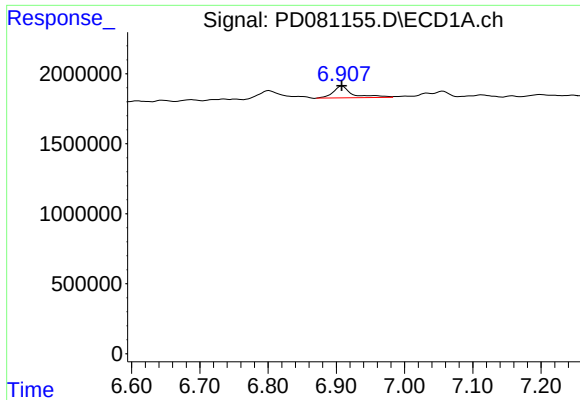
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 8787565
Conc: 23.08 ng/ml



#26 Chlordane-4

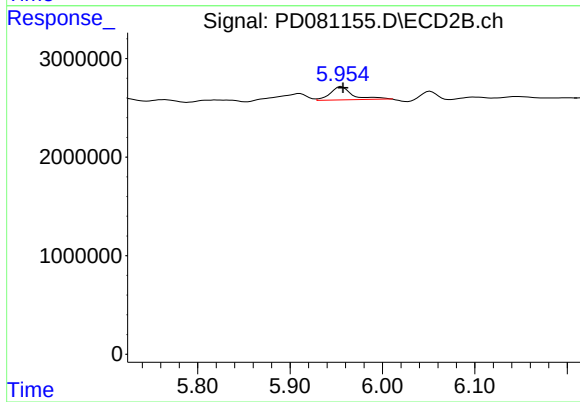
R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 14203329
Conc: 44.71 ng/ml



#27 Chlordane-5

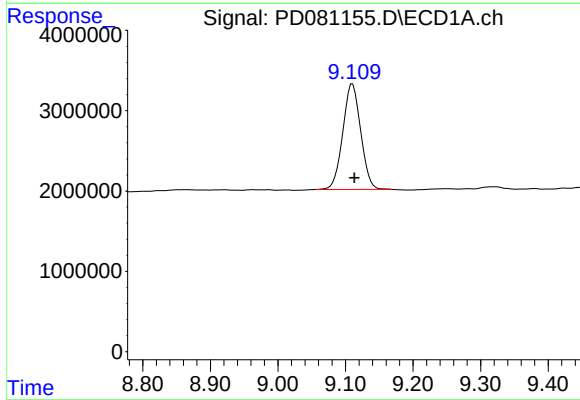
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 1670631
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-214



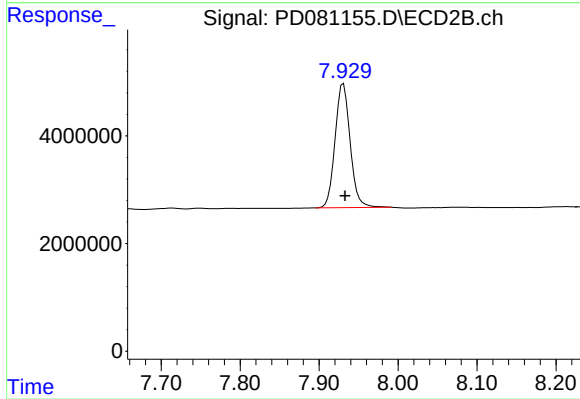
#27 Chlordane-5

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 2291569
Conc: 18.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.003 min
Response: 24199321
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 30586669
Conc: 11.48 ng/ml