

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
 Data File : PD081335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 14:24
 Operator : AR\AJ
 Sample : P1414-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-6(15-16)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:32:53 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...	3.571	2.793	30980046	62033841	21.824	25.932
28)	SA Decachlor...	9.121	7.934	37031171	51558195	18.401	19.356
Target Compounds							
2)	A alpha-BHC	4.051f	3.285	140005	322222	0.056	0.084 #
3)	MA gamma-BHC...	0.000	3.638	0	552040	N.D.	0.148 #
5)	MB Aldrin	0.000	4.247	0	593990	N.D.	0.163 #
6)	B beta-BHC	4.567f	0.000	1669201	0	1.650	N.D. #
7)	B delta-BHC	4.797	0.000	1940441	0	0.773	N.D. #
8)	B Heptachlo...	5.721	0.000	373339	0	0.167	N.D. #
9)	A Endosulfan I	6.137f	0.000	614169	0	0.296	N.D. #
10)	B gamma-Chl...	6.008f	4.997	628322	210449	0.287	0.064 #
11)	B alpha-Chl...	6.054	5.089f	421534	1318815	0.194	0.403 #
12)	B 4,4'-DDE	6.232	5.251	184402	560882	0.091	0.183 #
14)	MA Endrin	0.000	5.674f	0	2312025	N.D.	0.780 #
15)	B Endosulfa...	6.812f	5.980f	136568	4098396	0.071	1.425 #
17)	MA 4,4'-DDT	7.065	6.057	457821	869706	0.257	0.328 #
19)	B Endosulfa...	7.209f	6.341	981504	197635	0.517	0.071 #
20)	A Methoxychlor	0.000	6.628	0	222962	N.D.	0.142 #
21)	B Endrin ke...	7.704f	0.000	4217481	0	2.017	N.D. #
22)	Mirex	0.000	7.043	0	1366088	N.D.	0.542 #
24)	Chlordane-2	0.000	4.341f	0	274575	N.D.	2.240 #
25)	Chlordane-3	0.000	4.997	0	210449	N.D.	0.627 #
26)	Chlordane-4	6.054	5.038f	421534	501640	1.107	1.579 #
27)	Chlordane-5	0.000	5.980f	0	4098396	N.D.	33.804 #

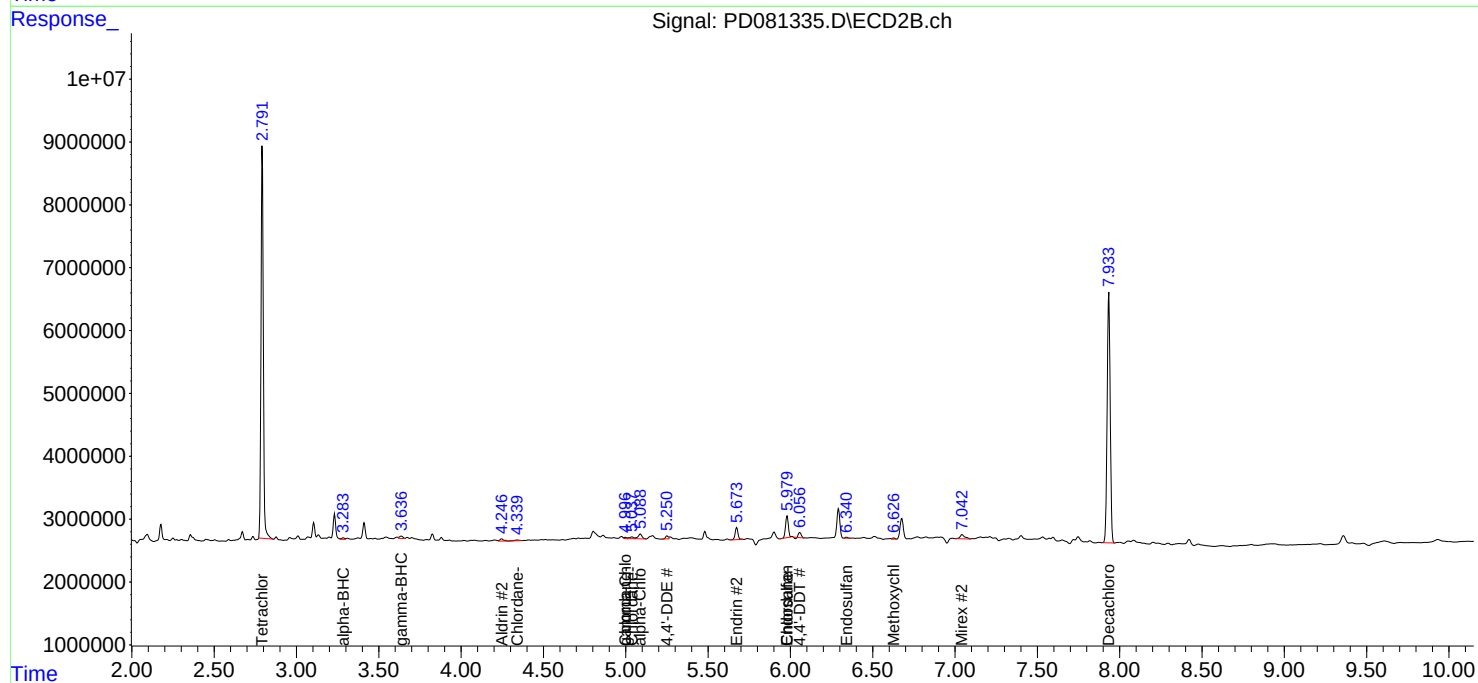
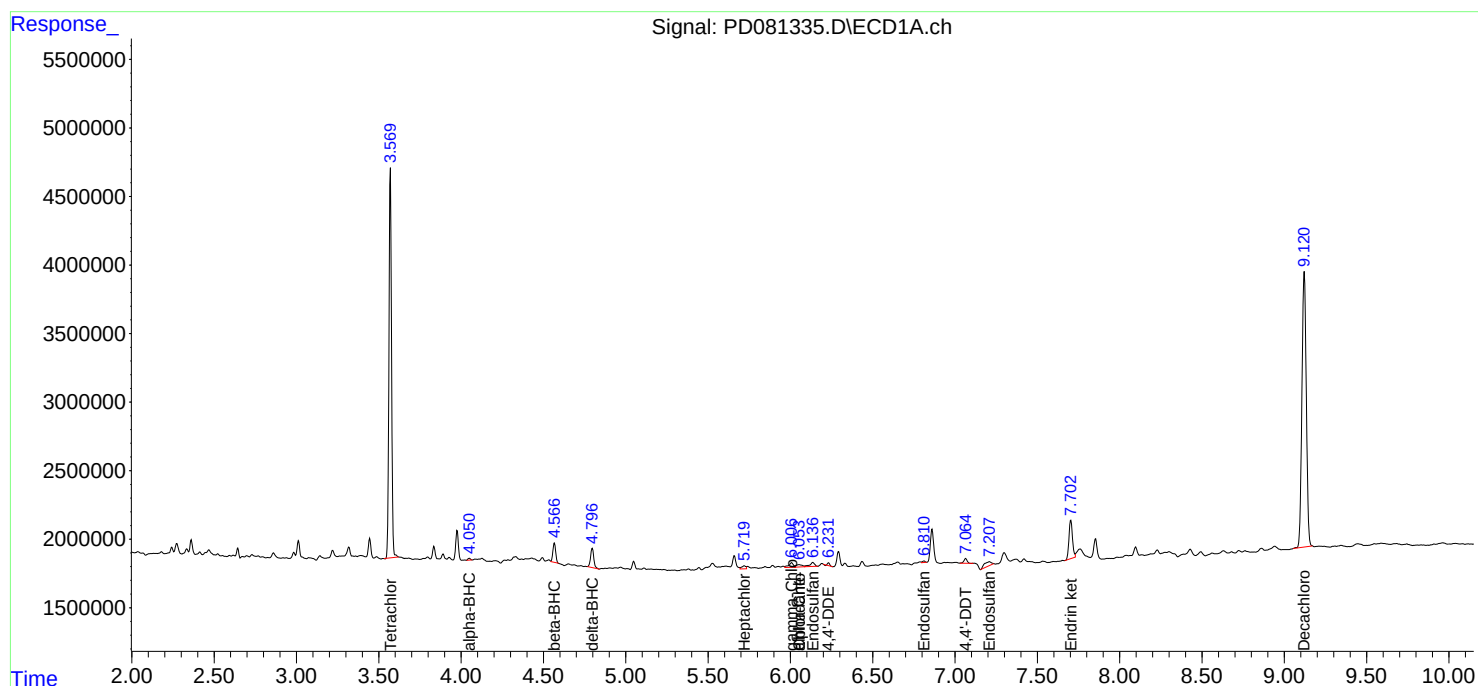
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

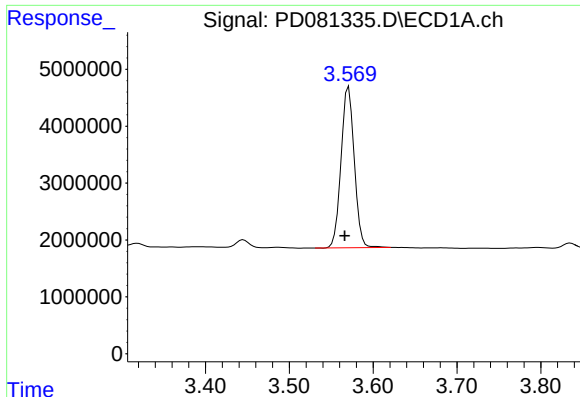
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
Data File : PD081335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 14:24
Operator : AR\AJ
Sample : P1414-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:32:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021424.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

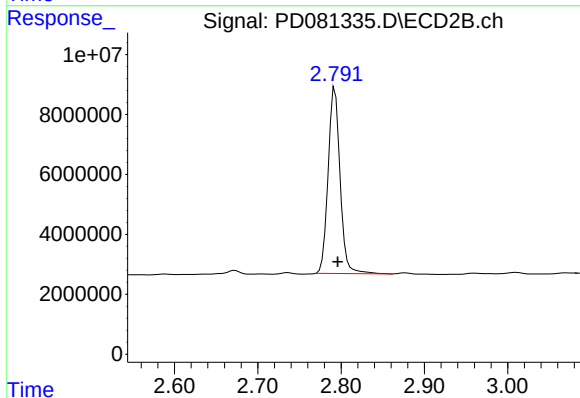




#1 Tetrachloro-m-xylene

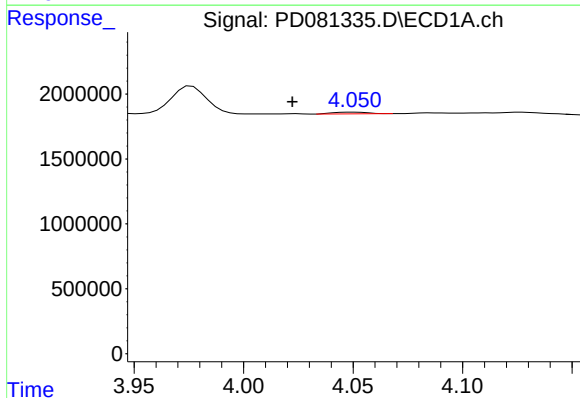
R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 30980046
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



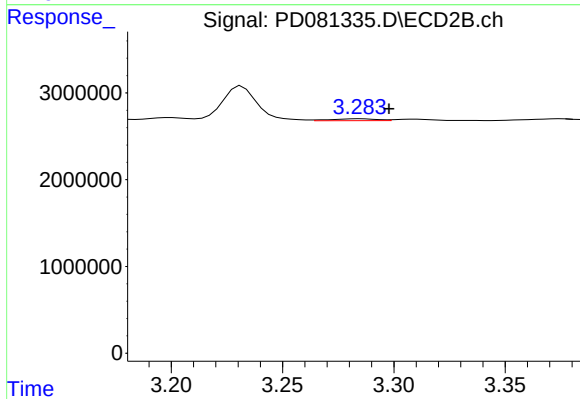
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.003 min
Response: 62033841
Conc: 25.93 ng/ml



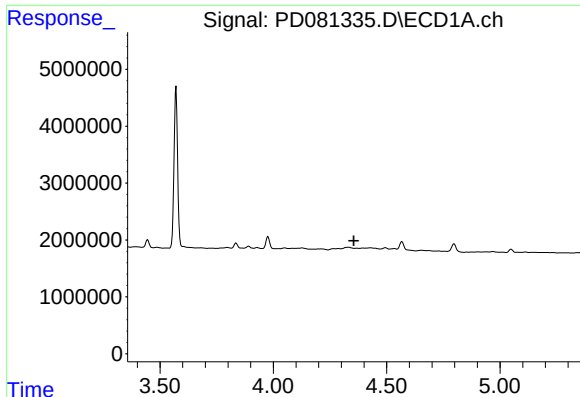
#2 alpha-BHC

R.T.: 4.051 min
Delta R.T.: 0.028 min
Response: 140005
Conc: 0.06 ng/ml



#2 alpha-BHC

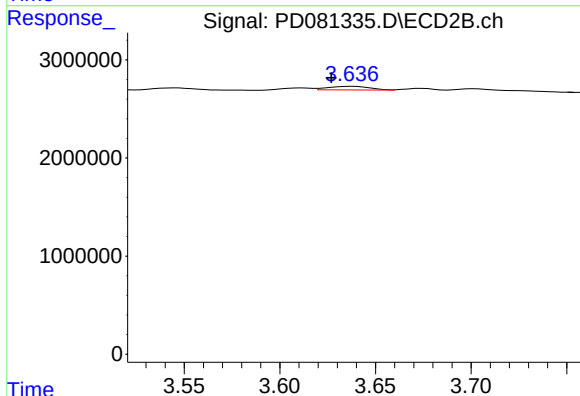
R.T.: 3.285 min
Delta R.T.: -0.013 min
Response: 322222
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

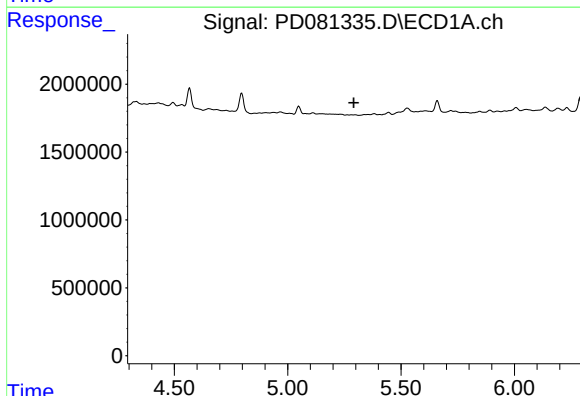
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



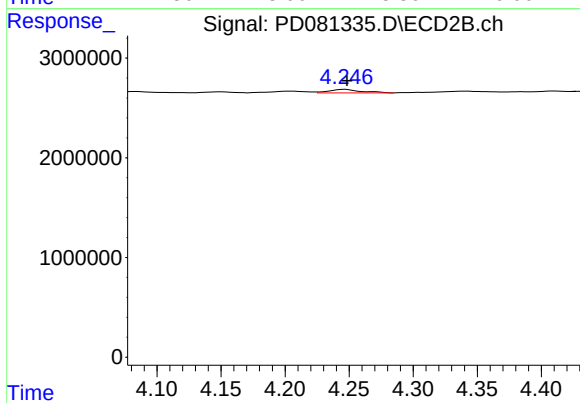
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.011 min
Response: 552040
Conc: 0.15 ng/ml



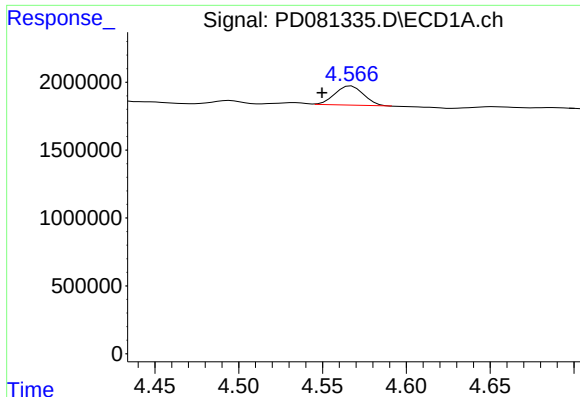
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

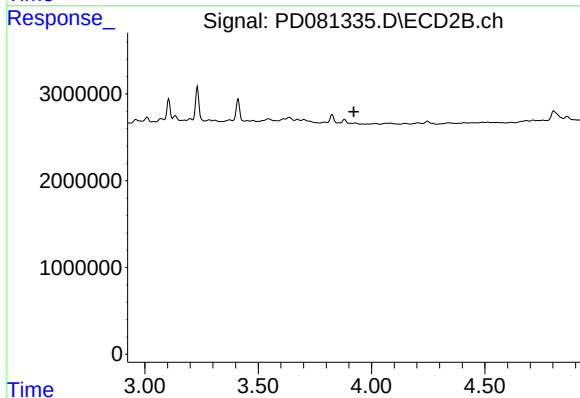
R.T.: 4.247 min
Delta R.T.: -0.001 min
Response: 593990
Conc: 0.16 ng/ml



#6 beta-BHC

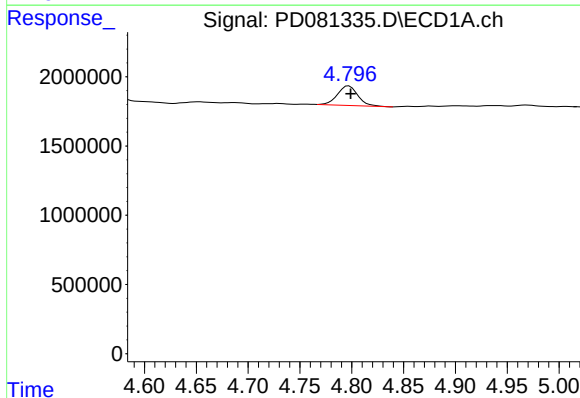
R.T.: 4.567 min
Delta R.T.: 0.018 min
Response: 1669201
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



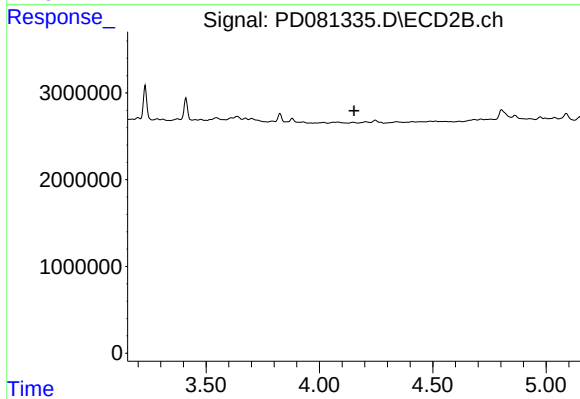
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



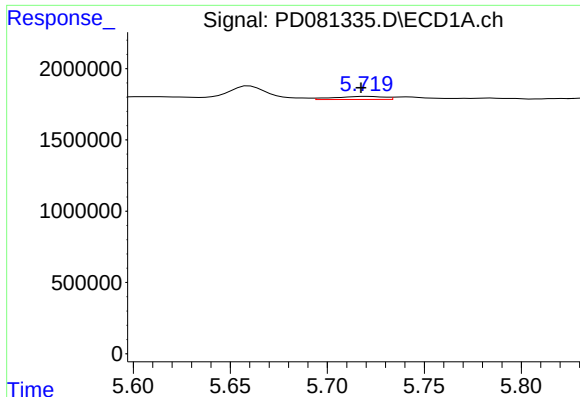
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 1940441
Conc: 0.77 ng/ml



#7 delta-BHC

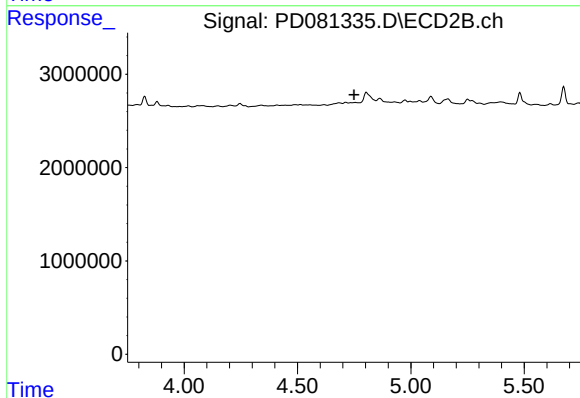
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

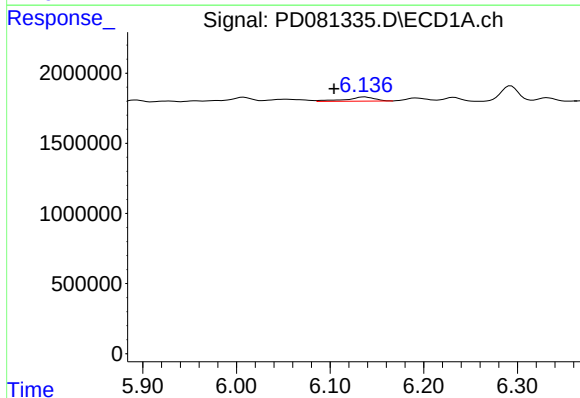
R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 373339
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



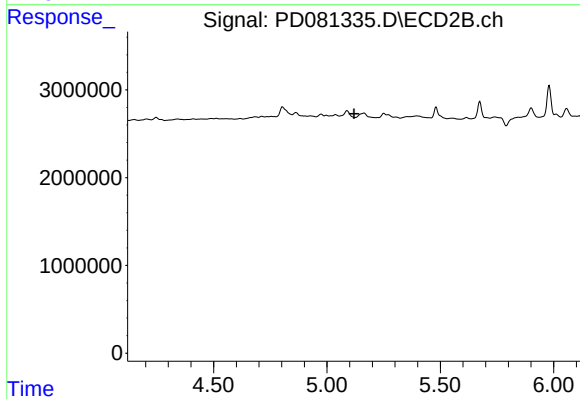
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



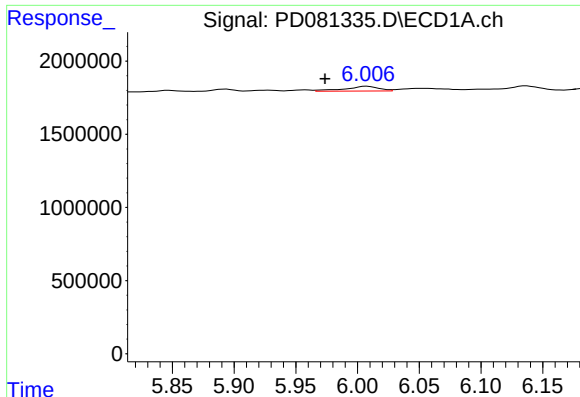
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.033 min
Response: 614169
Conc: 0.30 ng/ml



#9 Endosulfan I

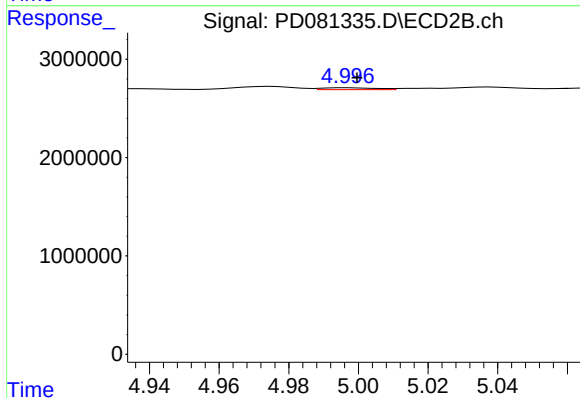
R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

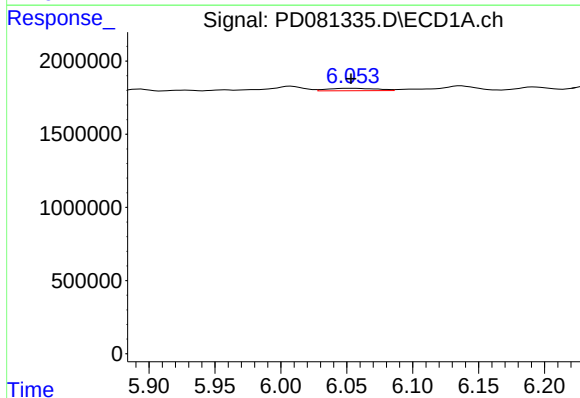
R.T.: 6.008 min
Delta R.T.: 0.034 min
Response: 628322
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



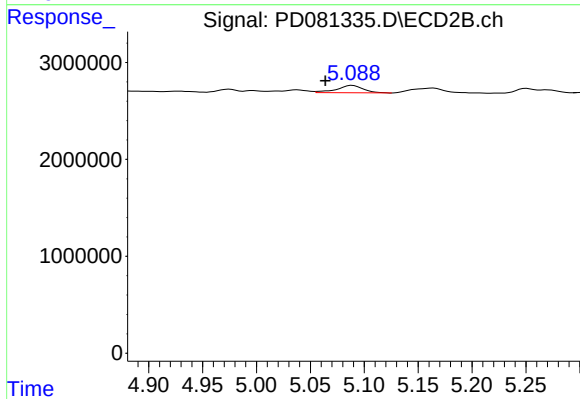
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 210449
Conc: 0.06 ng/ml



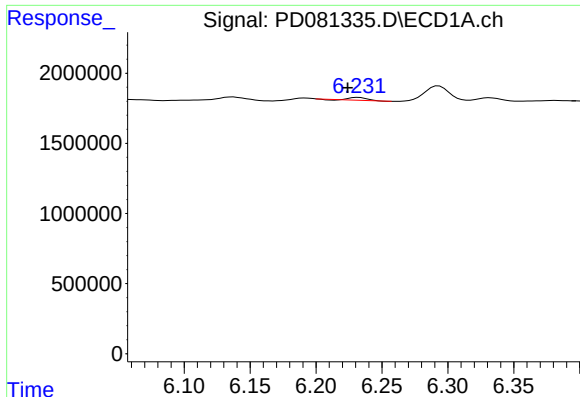
#11 alpha-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 421534
Conc: 0.19 ng/ml



#11 alpha-Chlordane

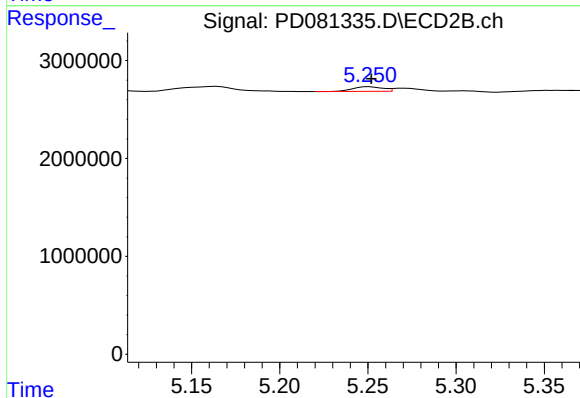
R.T.: 5.089 min
Delta R.T.: 0.025 min
Response: 1318815
Conc: 0.40 ng/ml



#12 4,4'-DDE

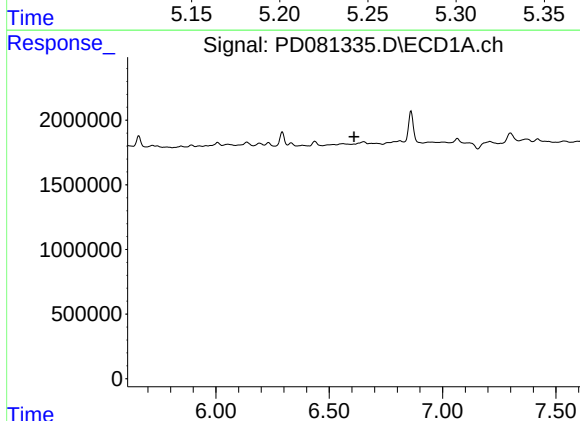
R.T.: 6.232 min
Delta R.T.: 0.008 min
Response: 184402
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



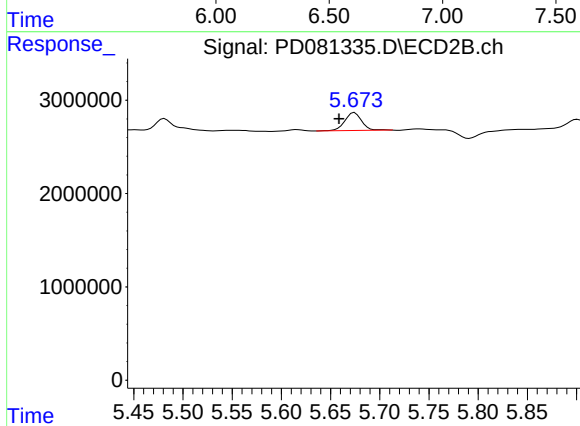
#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 560882
Conc: 0.18 ng/ml



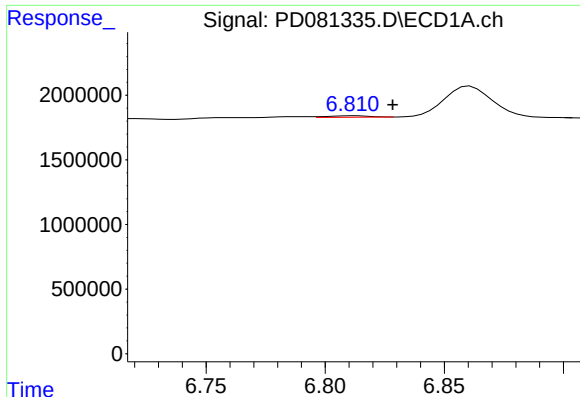
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



#14 Endrin

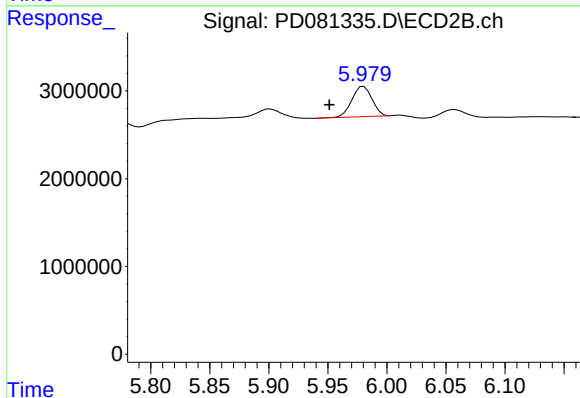
R.T.: 5.674 min
Delta R.T.: 0.016 min
Response: 2312025
Conc: 0.78 ng/ml



#15 Endosulfan II

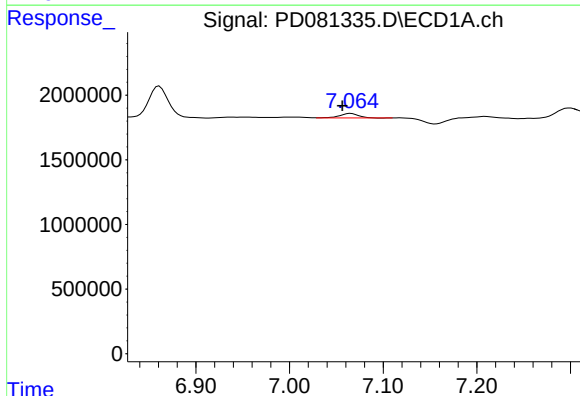
R.T.: 6.812 min
Delta R.T.: -0.016 min
Response: 136568
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



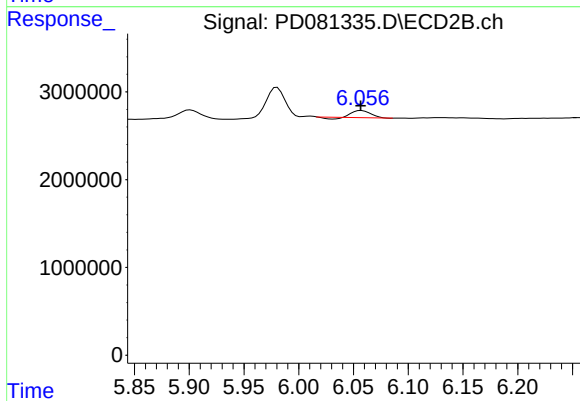
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 4098396
Conc: 1.43 ng/ml



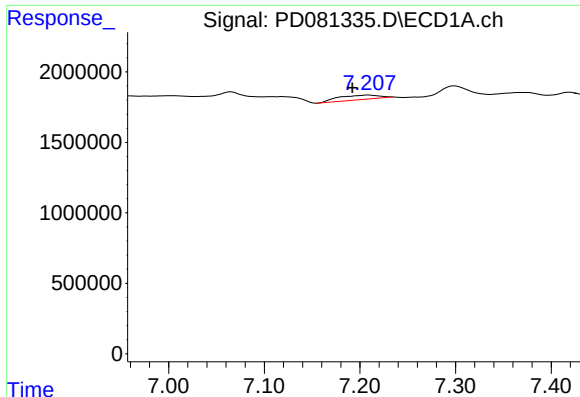
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 457821
Conc: 0.26 ng/ml



#17 4,4'-DDT

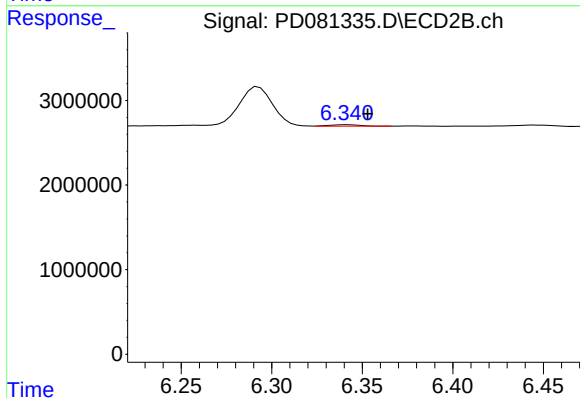
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 869706
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

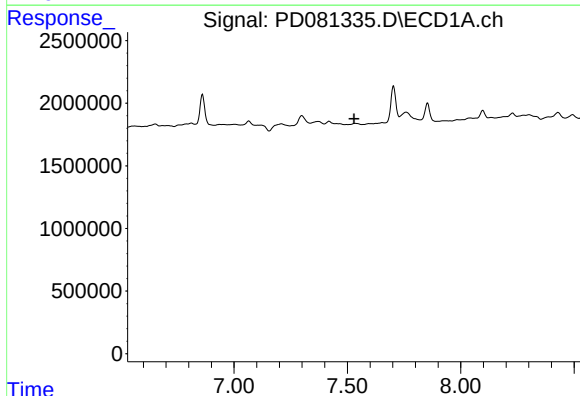
R.T.: 7.209 min
Delta R.T.: 0.017 min
Response: 981504
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



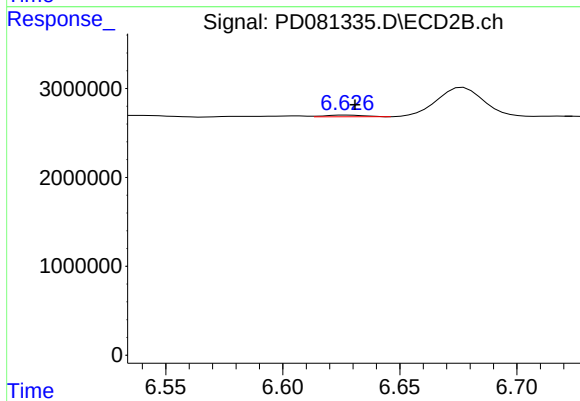
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.012 min
Response: 197635
Conc: 0.07 ng/ml



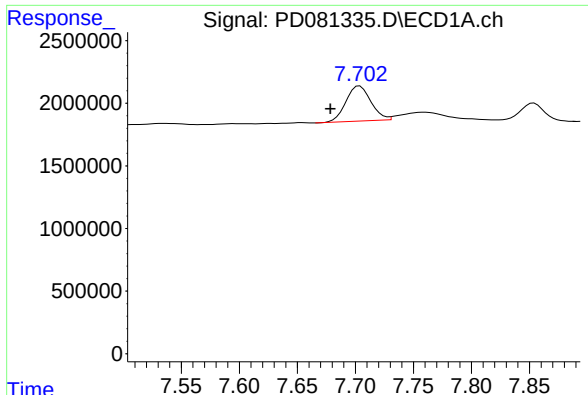
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

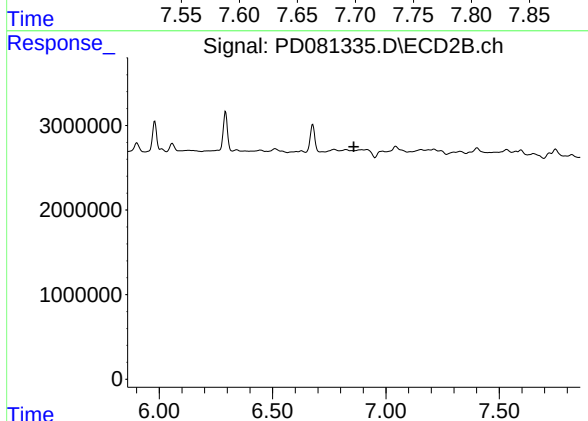
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 222962
Conc: 0.14 ng/ml



#21 Endrin ketone

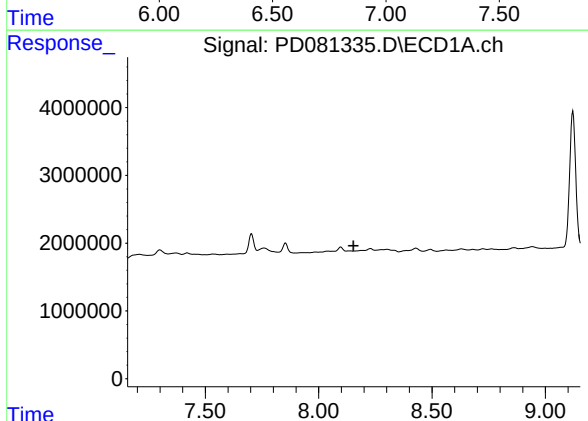
R.T.: 7.704 min
Delta R.T.: 0.025 min
Response: 4217481
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



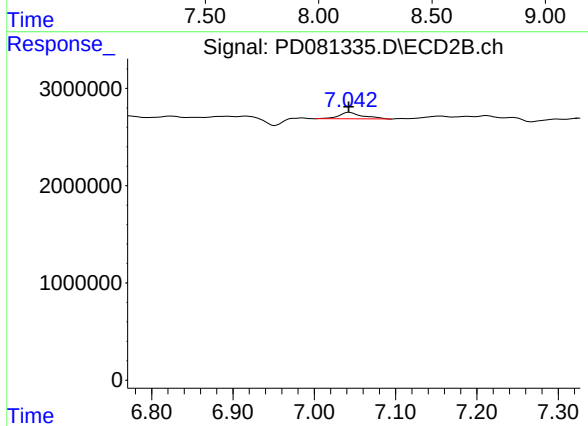
#21 Endrin ketone

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



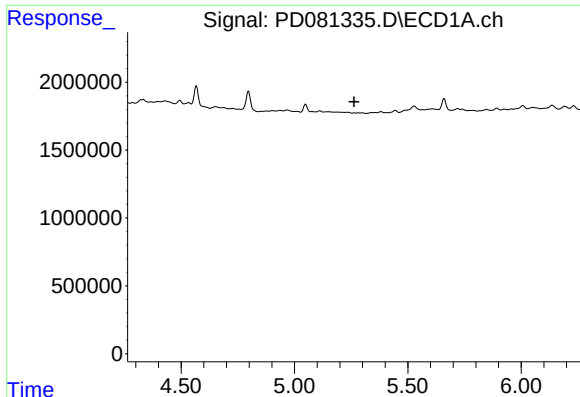
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#22 Mirex

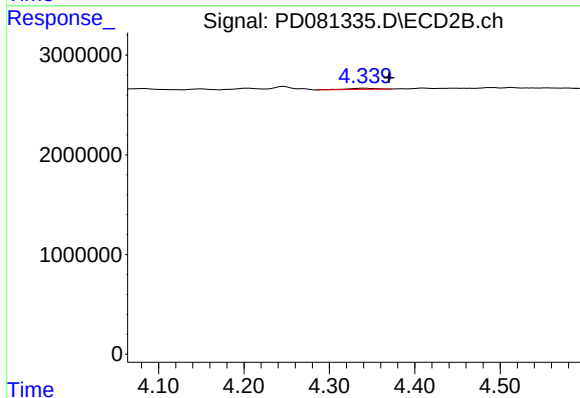
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 1366088
Conc: 0.54 ng/ml



#24 Chlordane-2

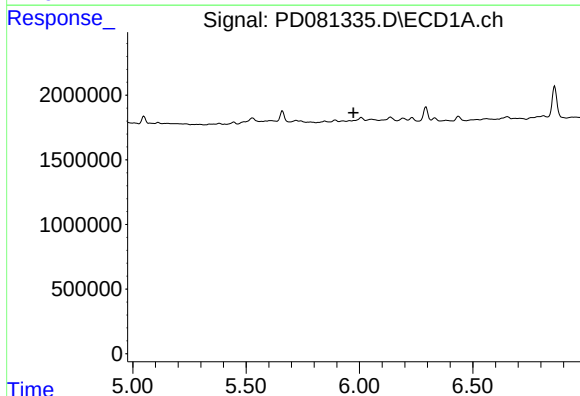
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



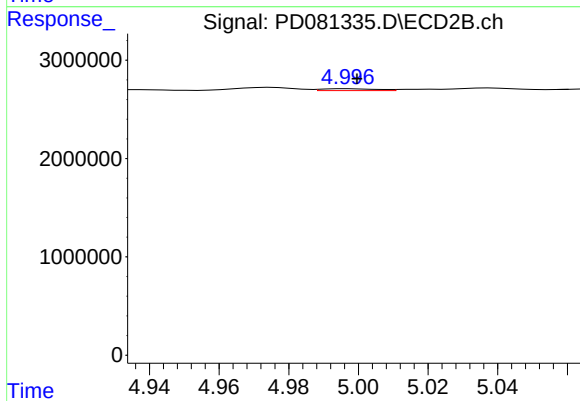
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.029 min
Response: 274575
Conc: 2.24 ng/ml



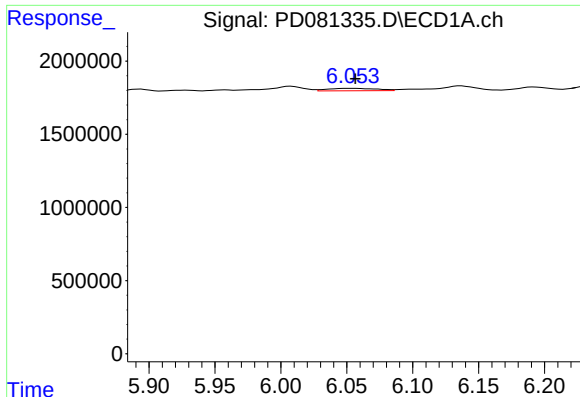
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



#25 Chlordane-3

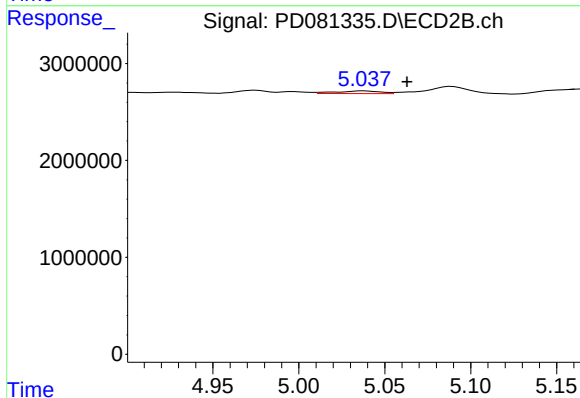
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 210449
Conc: 0.63 ng/ml



#26 Chlordane-4

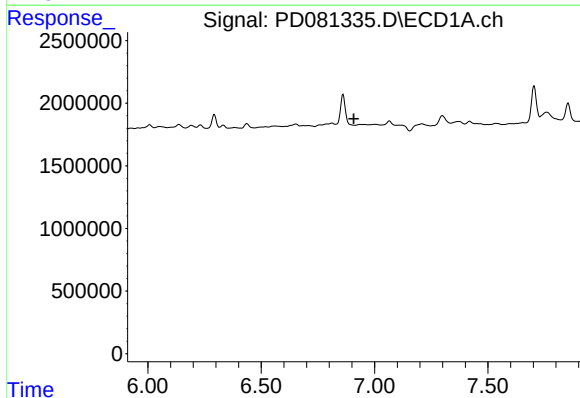
R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 421534
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



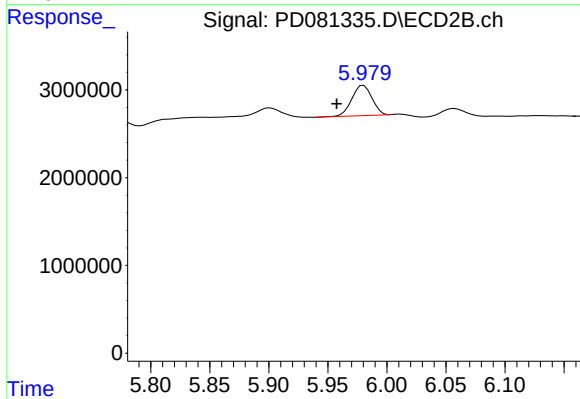
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.025 min
Response: 501640
Conc: 1.58 ng/ml



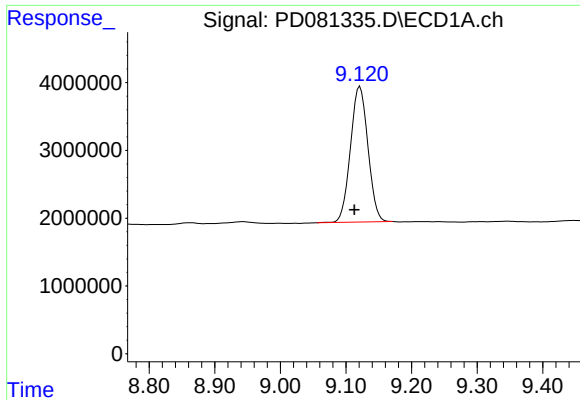
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#27 Chlordane-5

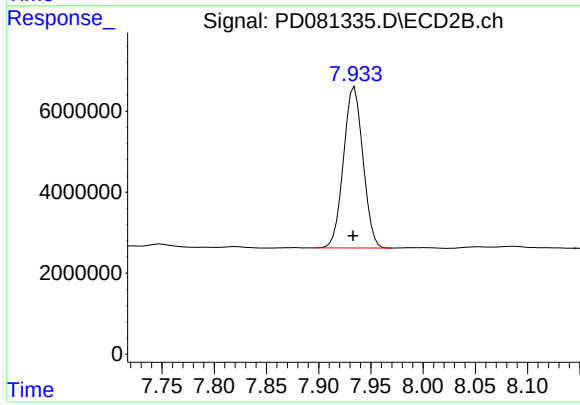
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 4098396
Conc: 33.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.008 min
Response: 37031171
Conc: 18.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-6(15-16)



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 51558195
Conc: 19.36 ng/ml