

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 15:42
 Operator : AR\AJ
 Sample : P1651-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRM6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:22:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

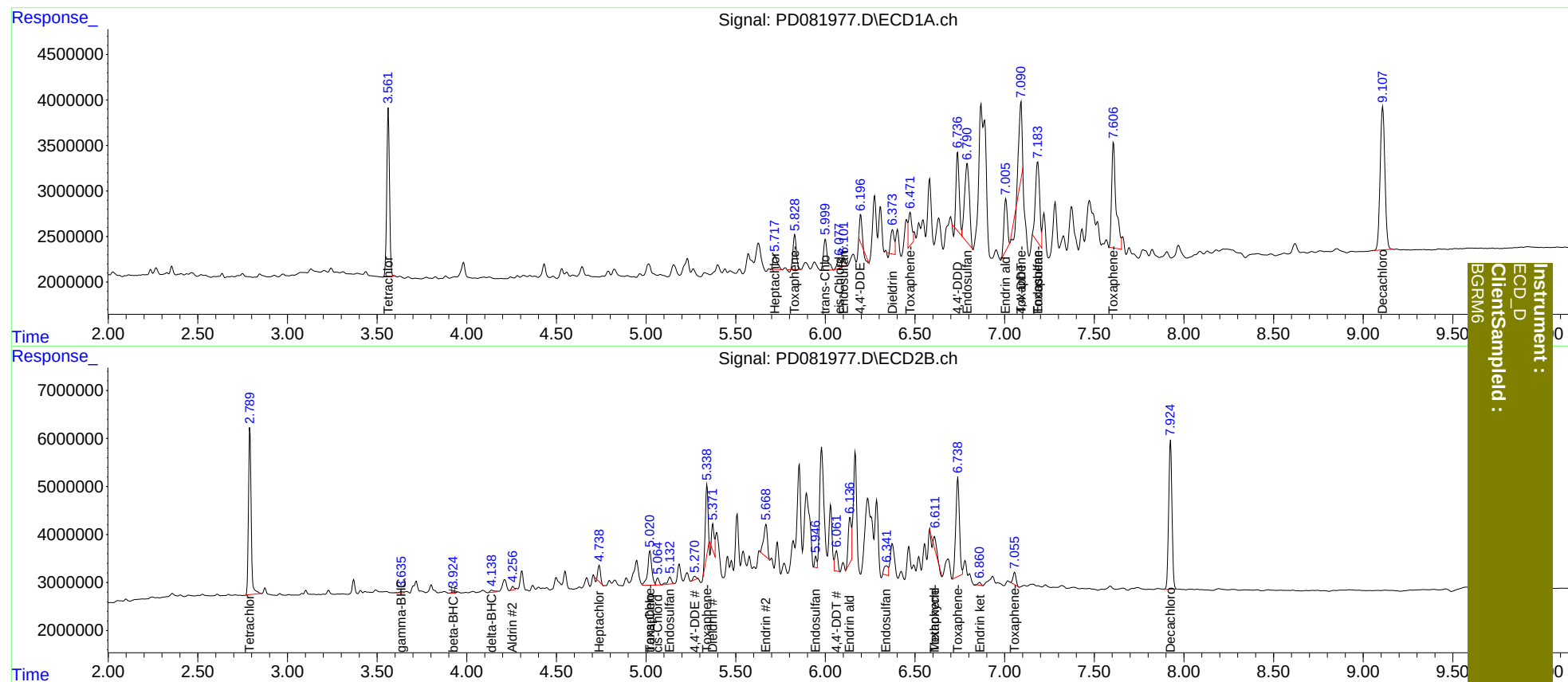
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.790	19729528	35751114	14.431	14.583
27)	SA Decachlor...	9.109	7.925	29182926	39920983	15.126	16.093
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636	0	366371	N.D.	0.101
4)	MA Heptachlor	0.000	3.952	0	248462	N.D.	<MDL
5)	MB Aldrin	0.000	4.257	0	721809	N.D.	0.213
6)	B beta-BHC	0.000	3.925	0	251665	N.D.	0.149
7)	B delta-BHC	0.000	4.139	0	699285	N.D.	0.187
8)	B Heptachlo...	5.718	4.739	2491709	3163902	1.100	0.986
9)	A Endosulfan I	6.104	5.133	1213673	2125460	0.576	0.710
10)	B trans-Chl...	6.000	5.022	5228774	11212292	2.388	3.593 #
11)	B cis-Chlor...	6.078	5.065	1334348	1666299	0.592	0.520
12)	B 4,4'-DDE	6.197	5.272	2470119	803472	1.151	0.272 #
13)	MA Dieldrin	6.375	5.372	3312188	4379376	1.492	1.333
14)	MA Endrin	6.633	5.669	-2793790	9840472	N.D.	3.425
15)	B Endosulfa...	6.791f	5.947	16245106	1786473	8.415	0.633 #
16)	A 4,4'-DDD	6.738	5.821	10071193	-1042475	6.063	N.D. #
17)	MA 4,4'-DDT	7.091	6.063	8971889	5069558	5.164	1.963 #
18)	B Endrin al...	7.007f	6.138	7423409	11019985	4.969	5.085
19)	B Endosulfa...	7.185	6.341	14437754	2917717	7.886	1.088 #
20)	A Methoxychlor	0.000	6.609	0	2530564	N.D.	1.894
21)	B Endrin ke...	0.000	6.861	0	533329	N.D.	0.178
22)	Toxaphene-1	5.830f	5.022	4891737	11212292	748.934	684.838
23)	Toxaphene-2	6.473	5.340	4823860	15630676	254.455	917.115 #
24)	Toxaphene-3	7.091	6.609	8971889	2530564	169.650	43.234 #
25)	Toxaphene-4	7.185	6.739	14437754	29392124	364.981	369.358
26)	Toxaphene-5	7.607	7.056	19499333	2821920	657.468	87.024 #

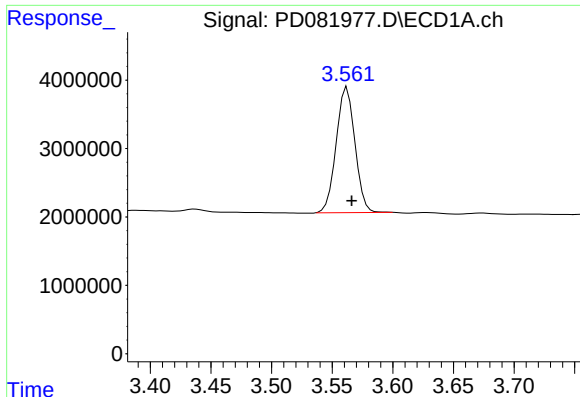
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 15:42
Operator : AR\AJ
Sample : P1651-05
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ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:22:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

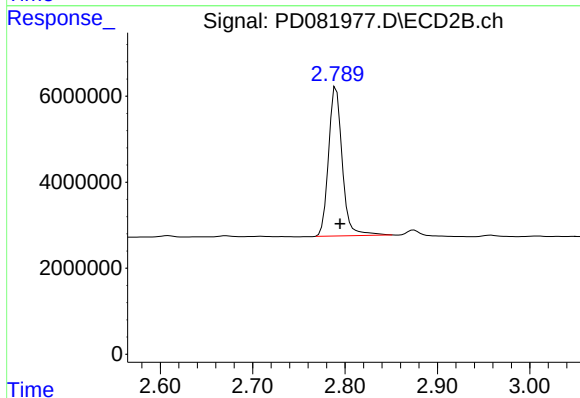




#1 Tetrachloro-m-xylene

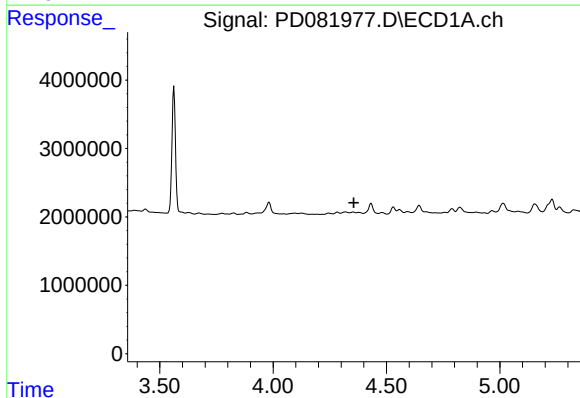
R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 19729528
Conc: 14.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



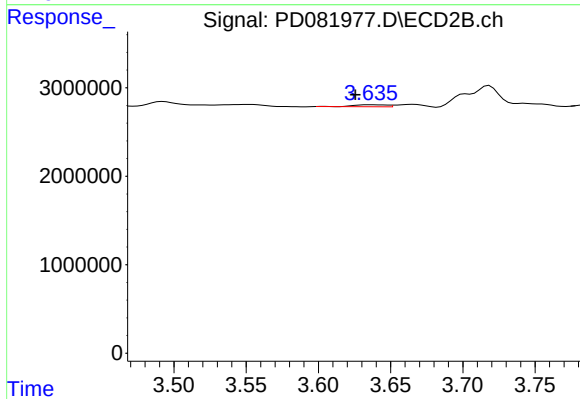
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.004 min
Response: 35751114
Conc: 14.58 ng/ml



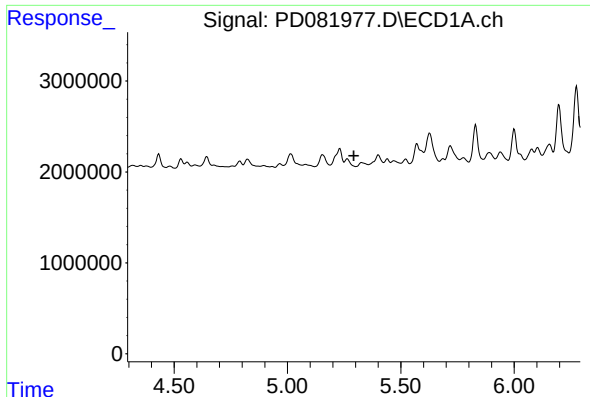
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

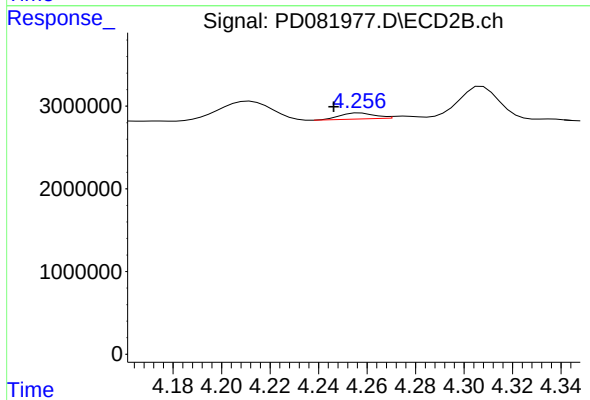
R.T.: 3.636 min
Delta R.T.: 0.010 min
Response: 366371
Conc: 0.10 ng/ml



#5 Aldrin

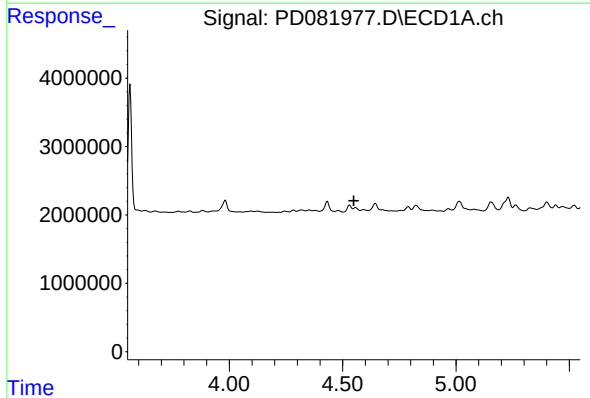
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM6



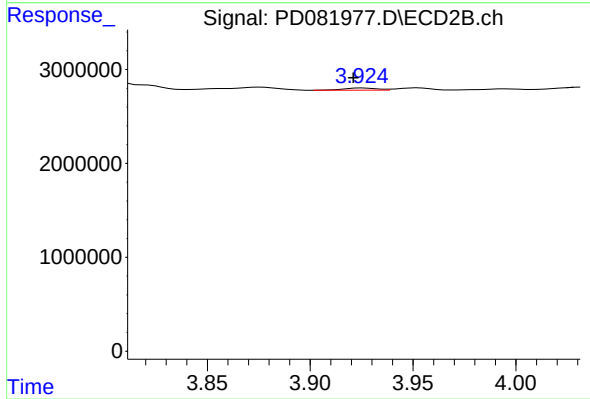
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.011 min
Response: 721809
Conc: 0.21 ng/ml



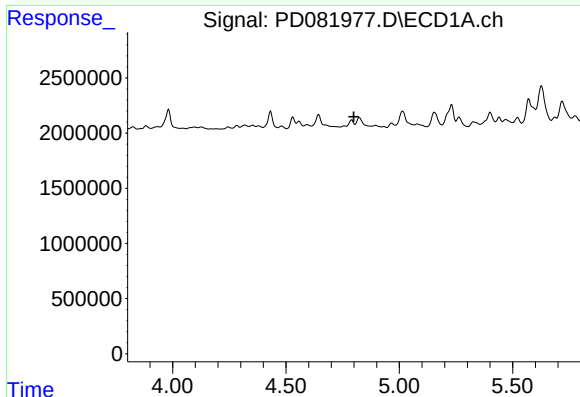
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

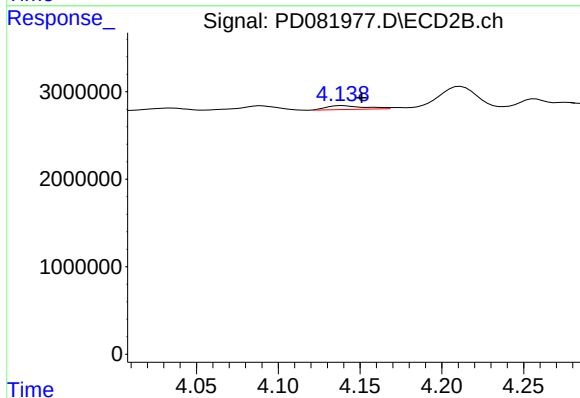
R.T.: 3.925 min
Delta R.T.: 0.004 min
Response: 251665
Conc: 0.15 ng/ml



#7 delta-BHC

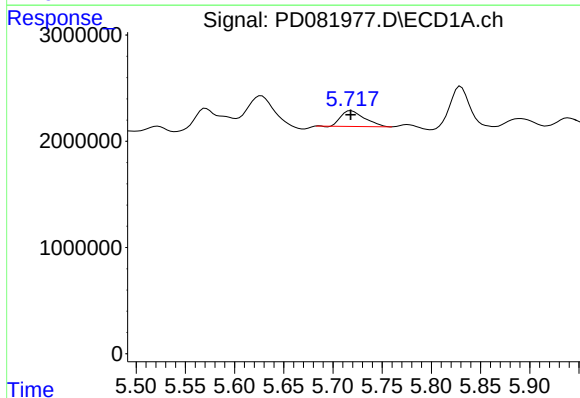
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM6



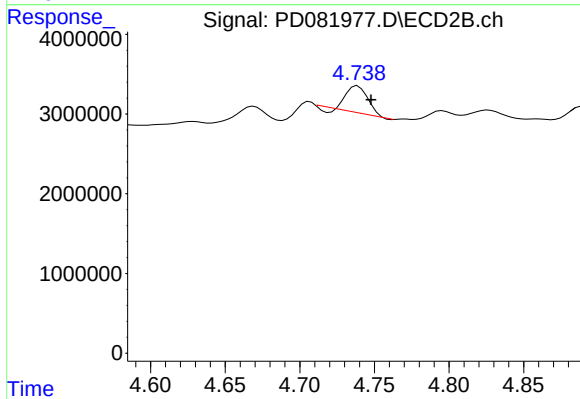
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.012 min
Response: 699285
Conc: 0.19 ng/ml



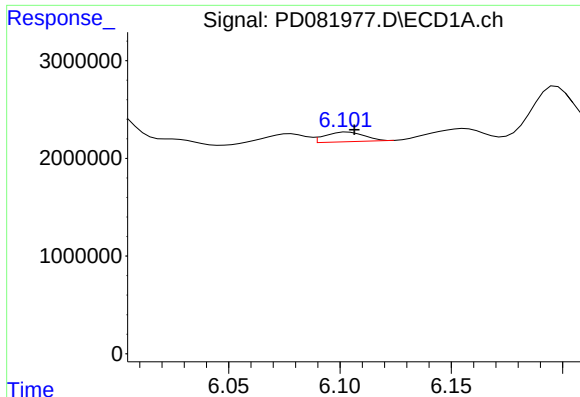
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 2491709
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

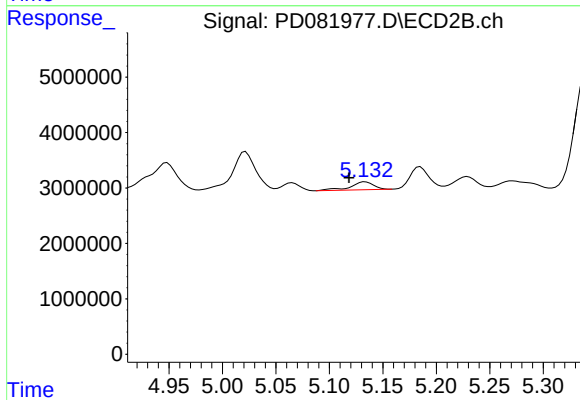
R.T.: 4.739 min
Delta R.T.: -0.009 min
Response: 3163902
Conc: 0.99 ng/ml



#9 Endosulfan I

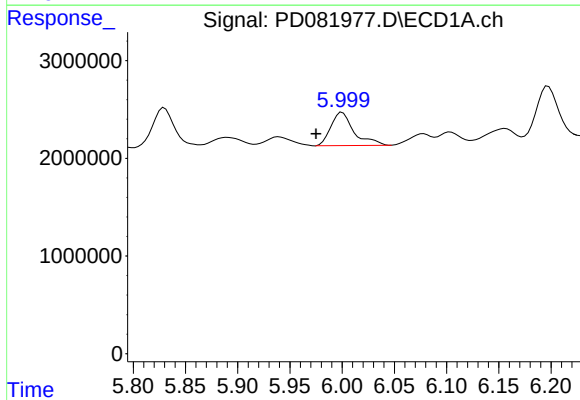
R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 1213673
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



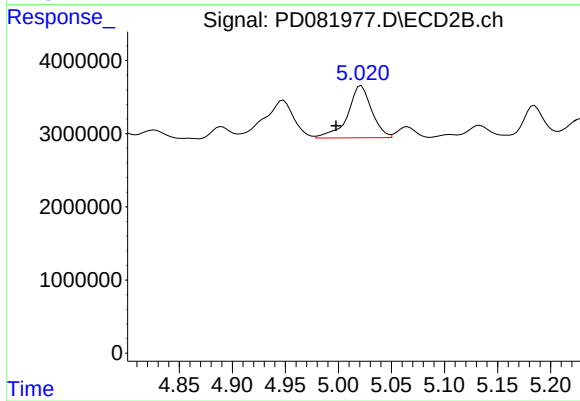
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.015 min
Response: 2125460
Conc: 0.71 ng/ml



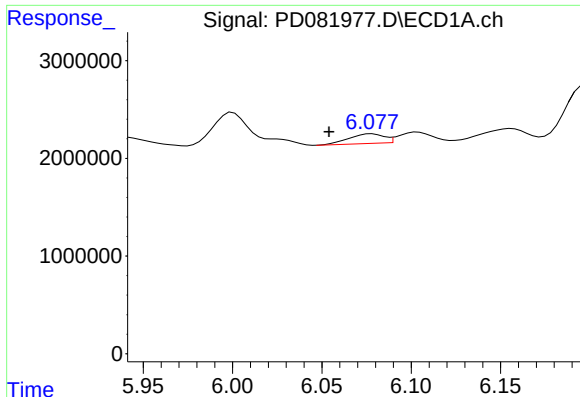
#10 trans-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.025 min
Response: 5228774
Conc: 2.39 ng/ml



#10 trans-Chlordane

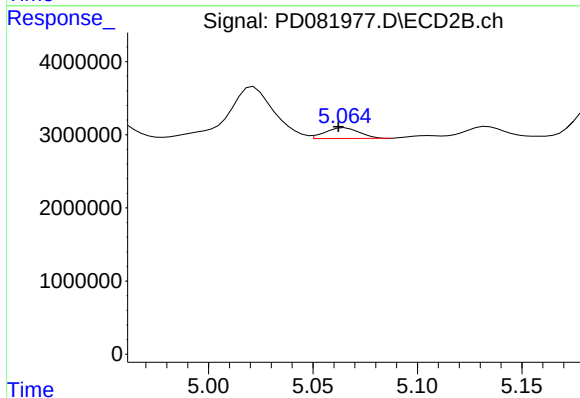
R.T.: 5.022 min
Delta R.T.: 0.024 min
Response: 11212292
Conc: 3.59 ng/ml



#11 cis-Chlordane

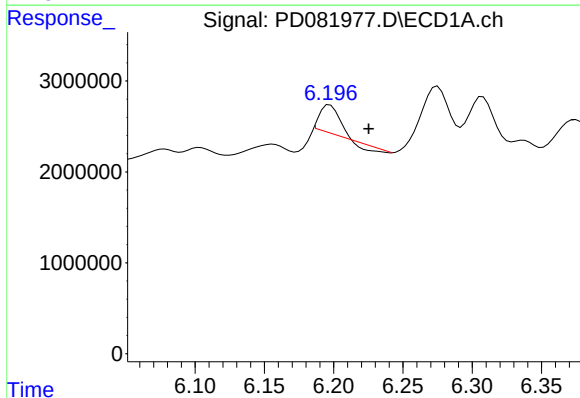
R.T.: 6.078 min
Delta R.T.: 0.024 min
Response: 1334348
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



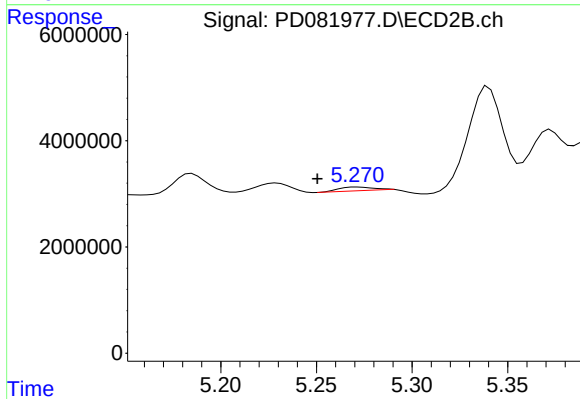
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: 0.003 min
Response: 1666299
Conc: 0.52 ng/ml



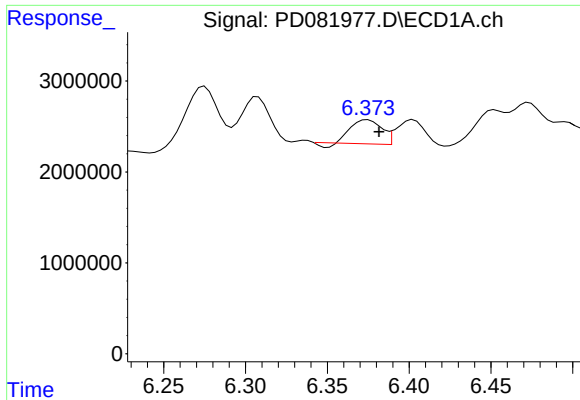
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.028 min
Response: 2470119
Conc: 1.15 ng/ml



#12 4,4'-DDE

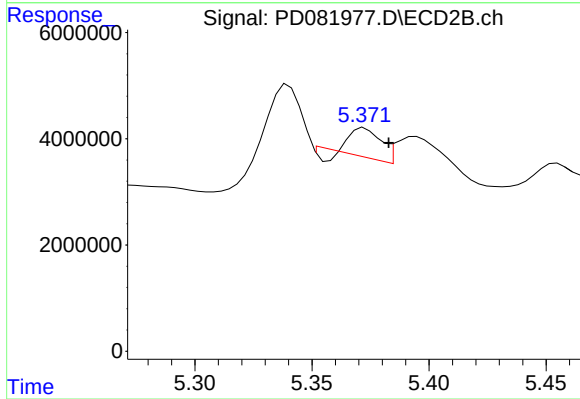
R.T.: 5.272 min
Delta R.T.: 0.021 min
Response: 803472
Conc: 0.27 ng/ml



#13 Dieldrin

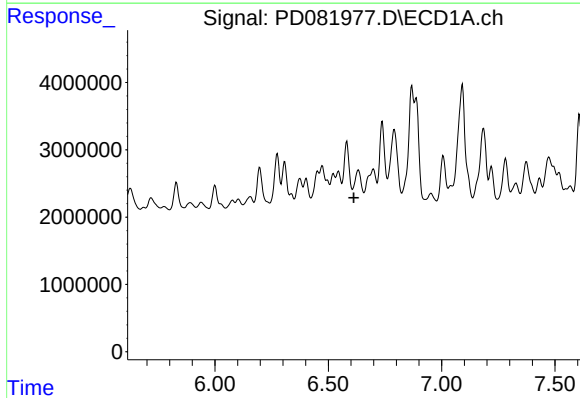
R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 3312188
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



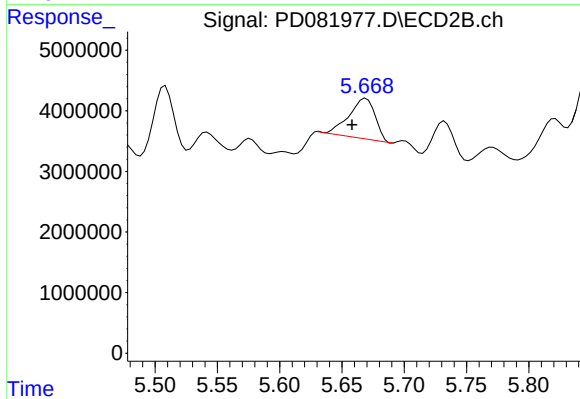
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.010 min
Response: 4379376
Conc: 1.33 ng/ml



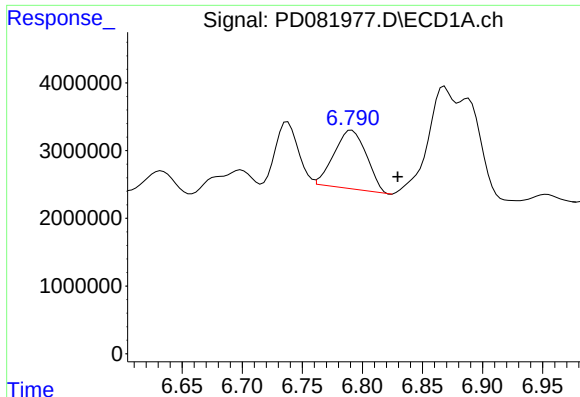
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.021 min
Response: -2793790
Conc: N.D.



#14 Endrin

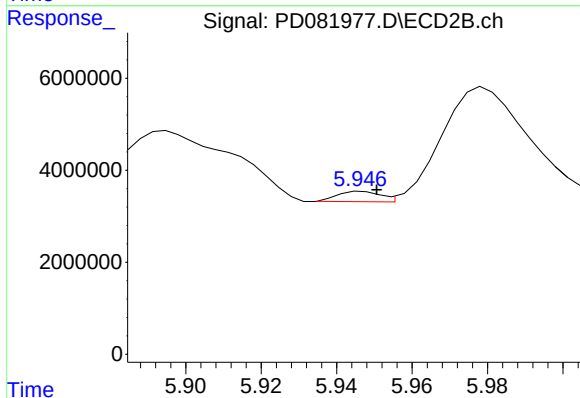
R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 9840472
Conc: 3.43 ng/ml



#15 Endosulfan II

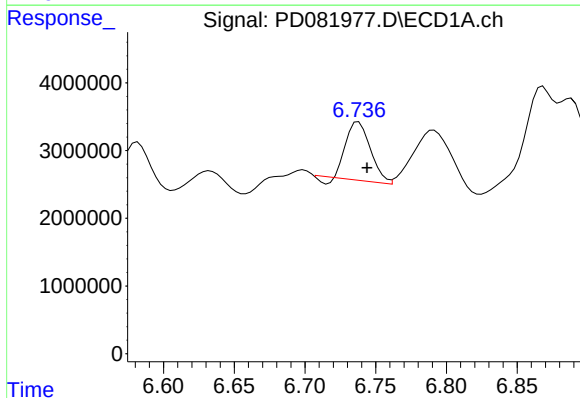
R.T.: 6.791 min
Delta R.T.: -0.038 min
Response: 16245106
Conc: 8.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



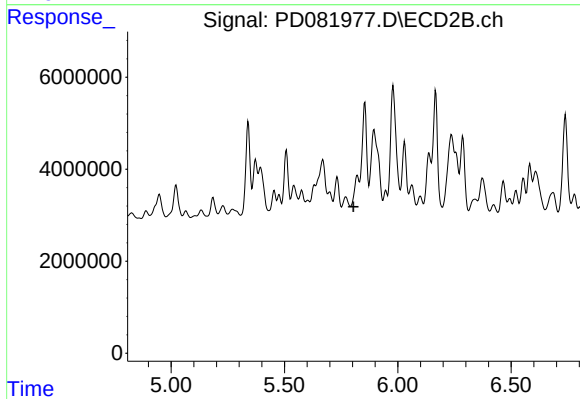
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 1786473
Conc: 0.63 ng/ml



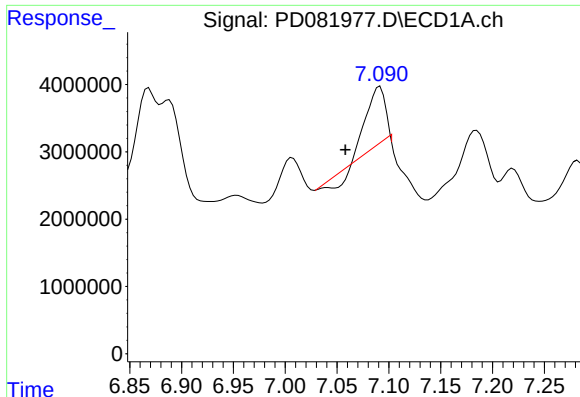
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 10071193
Conc: 6.06 ng/ml



#16 4,4'-DDD

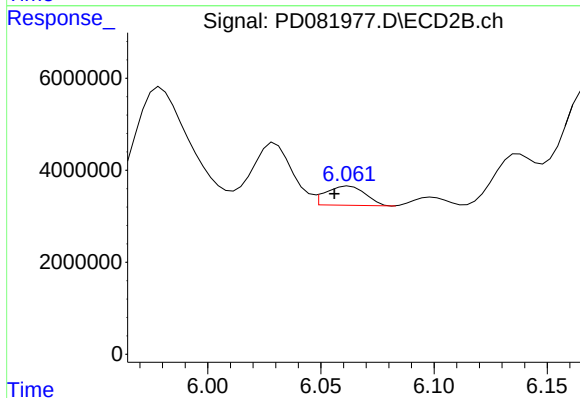
R.T.: 5.821 min
Delta R.T.: 0.016 min
Response: -1042475
Conc: N.D.



#17 4,4'-DDT

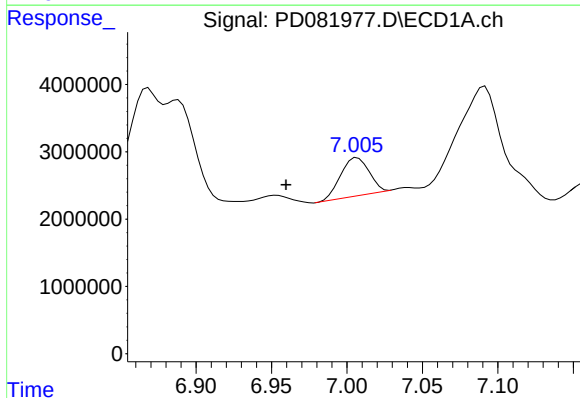
R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 8971889
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



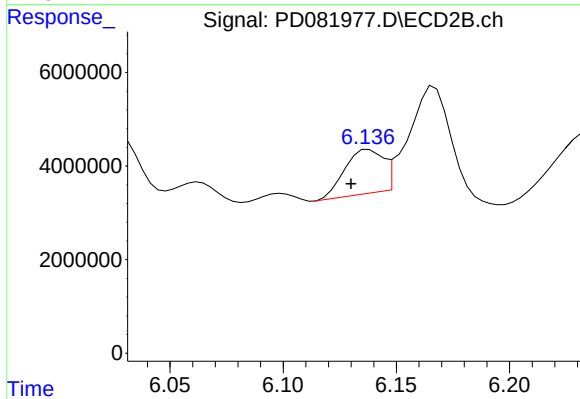
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.007 min
Response: 5069558
Conc: 1.96 ng/ml



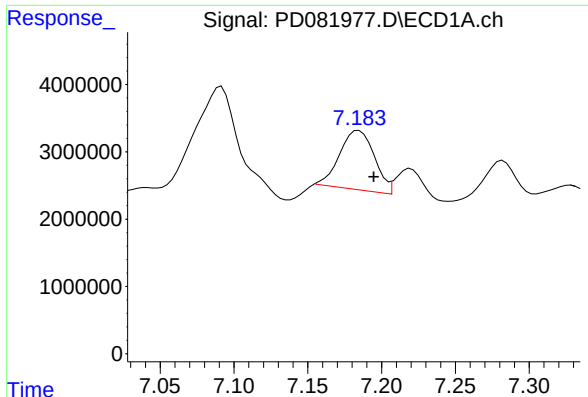
#18 Endrin aldehyde

R.T.: 7.007 min
Delta R.T.: 0.047 min
Response: 7423409
Conc: 4.97 ng/ml



#18 Endrin aldehyde

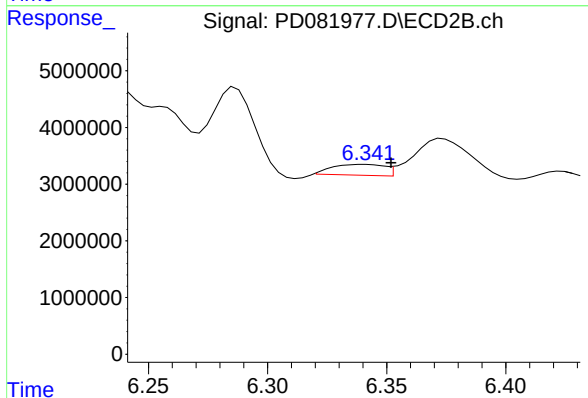
R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 11019985
Conc: 5.09 ng/ml



#19 Endosulfan Sulfate

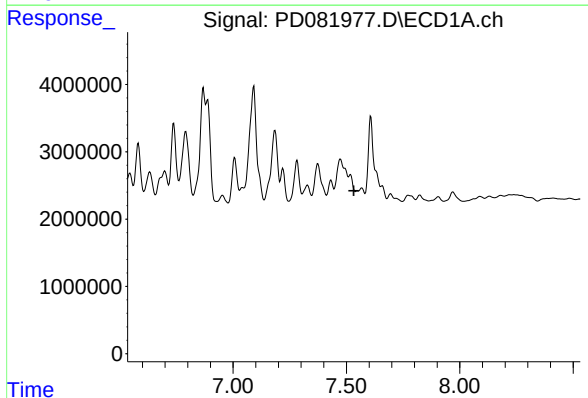
R.T.: 7.185 min
Delta R.T.: -0.010 min
Response: 14437754
Conc: 7.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



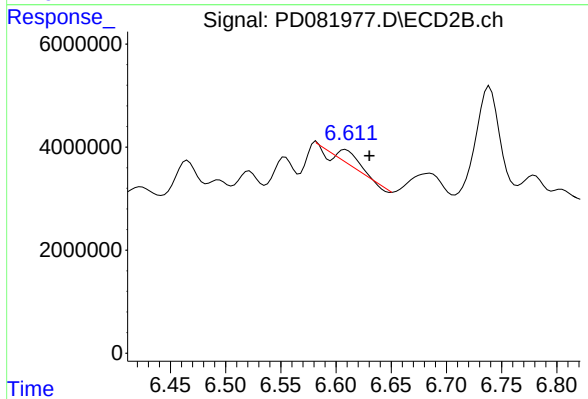
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 2917717
Conc: 1.09 ng/ml



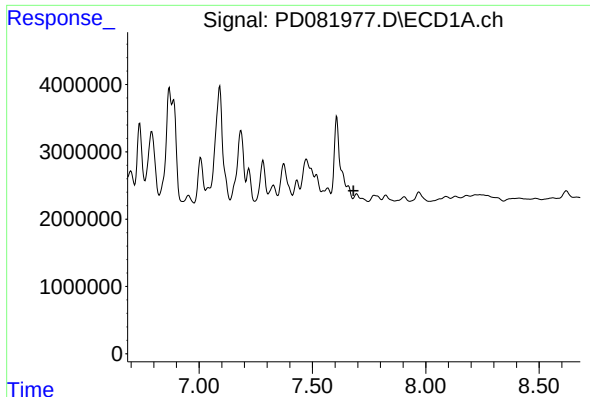
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

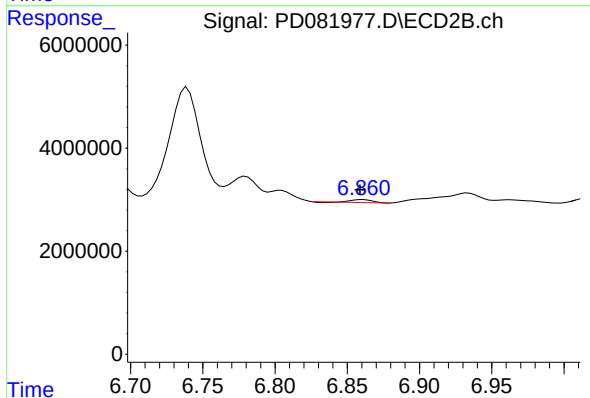
R.T.: 6.609 min
Delta R.T.: -0.022 min
Response: 2530564
Conc: 1.89 ng/ml



#21 Endrin ketone

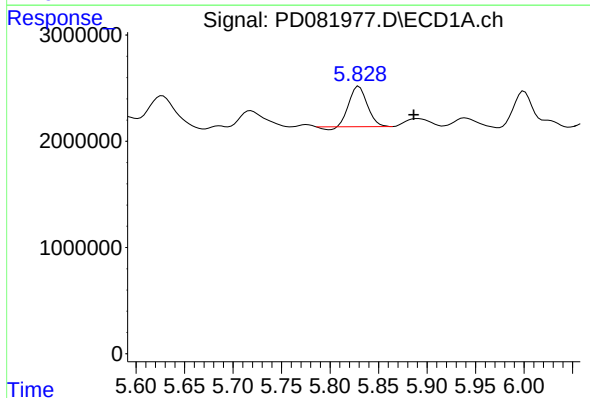
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM6



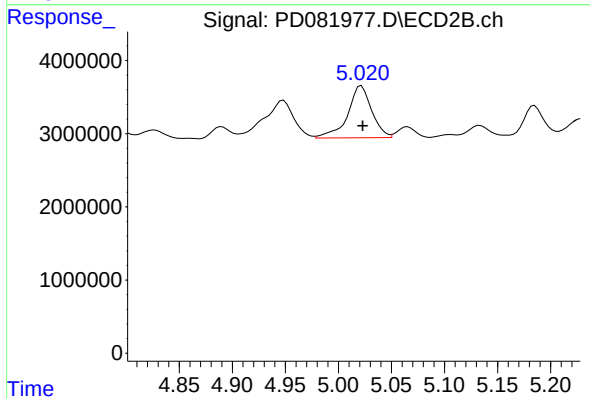
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.002 min
Response: 533329
Conc: 0.18 ng/ml



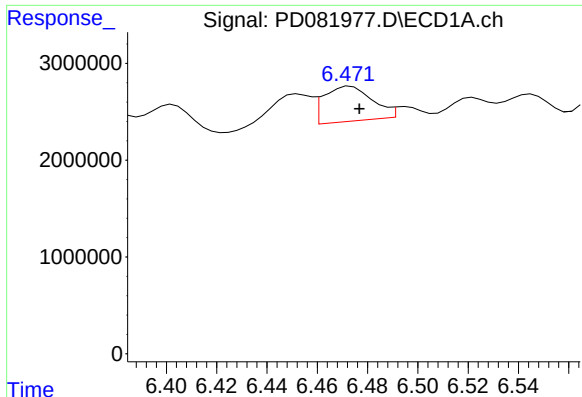
#22 Toxaphene-1

R.T.: 5.830 min
Delta R.T.: -0.057 min
Response: 4891737
Conc: 748.93 ng/ml



#22 Toxaphene-1

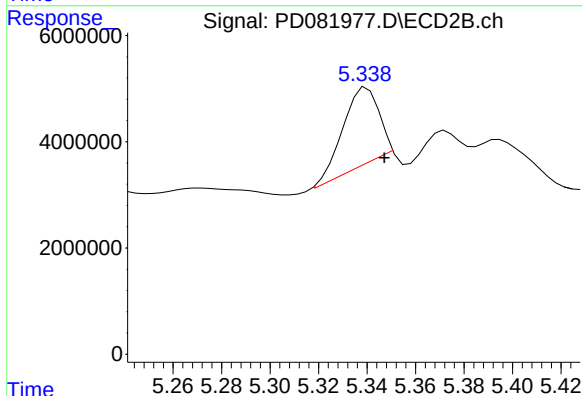
R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 11212292
Conc: 684.84 ng/ml



#23 Toxaphene-2

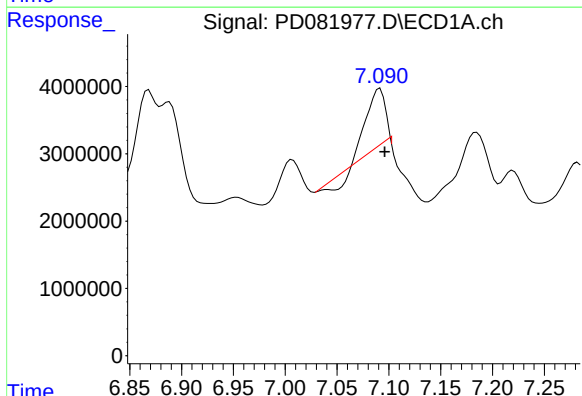
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 4823860
Conc: 254.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



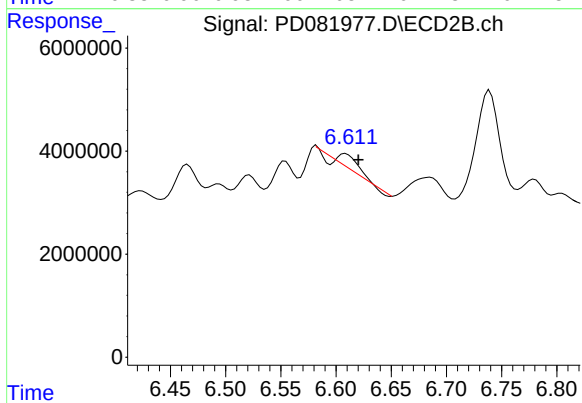
#23 Toxaphene-2

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 15630676
Conc: 917.12 ng/ml



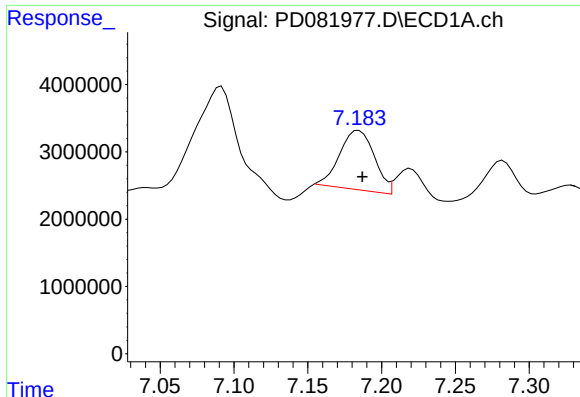
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 8971889
Conc: 169.65 ng/ml



#24 Toxaphene-3

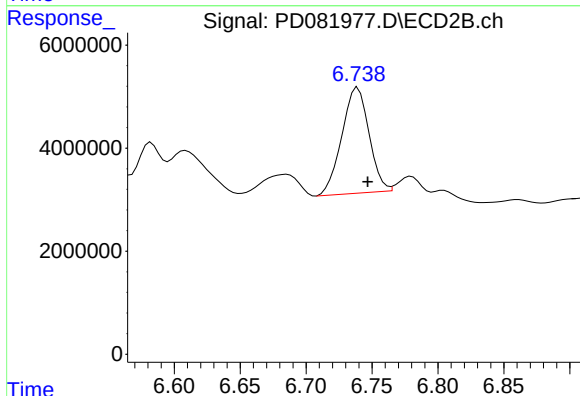
R.T.: 6.609 min
Delta R.T.: -0.012 min
Response: 2530564
Conc: 43.23 ng/ml



#25 Toxaphene-4

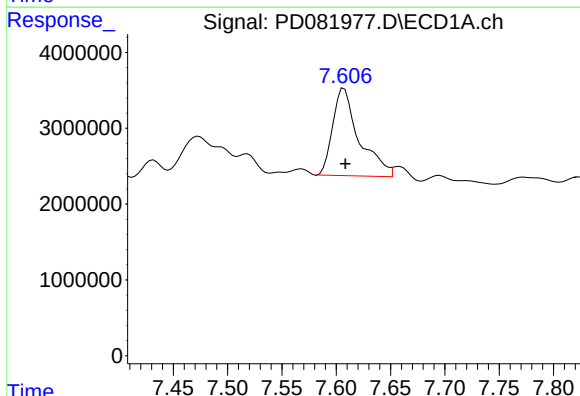
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 14437754
Conc: 364.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



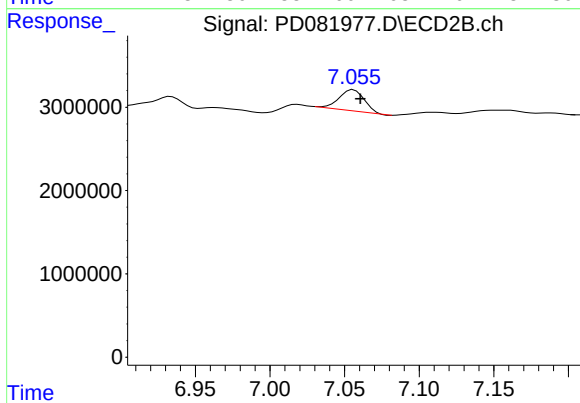
#25 Toxaphene-4

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 29392124
Conc: 369.36 ng/ml



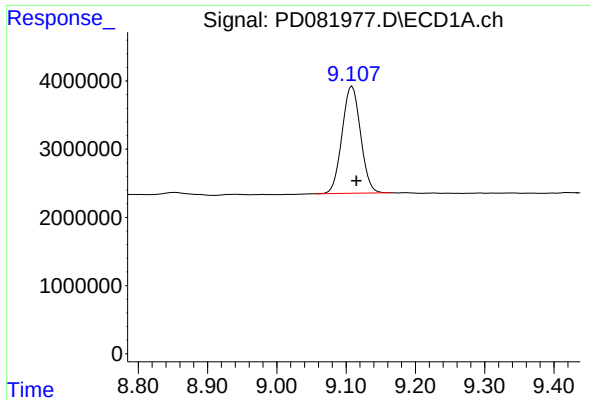
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: -0.001 min
Response: 19499333
Conc: 657.47 ng/ml



#26 Toxaphene-5

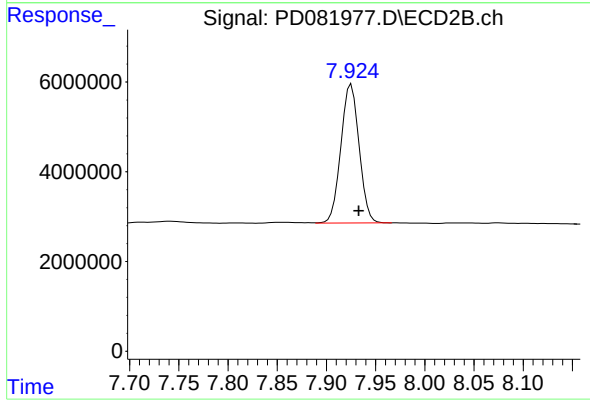
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 2821920
Conc: 87.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 29182926
Conc: 15.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM6



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 39920983
Conc: 16.09 ng/ml