

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 20:35
 Operator : AR\AJ
 Sample : P3171-07MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVW9MSDRX

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:05:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

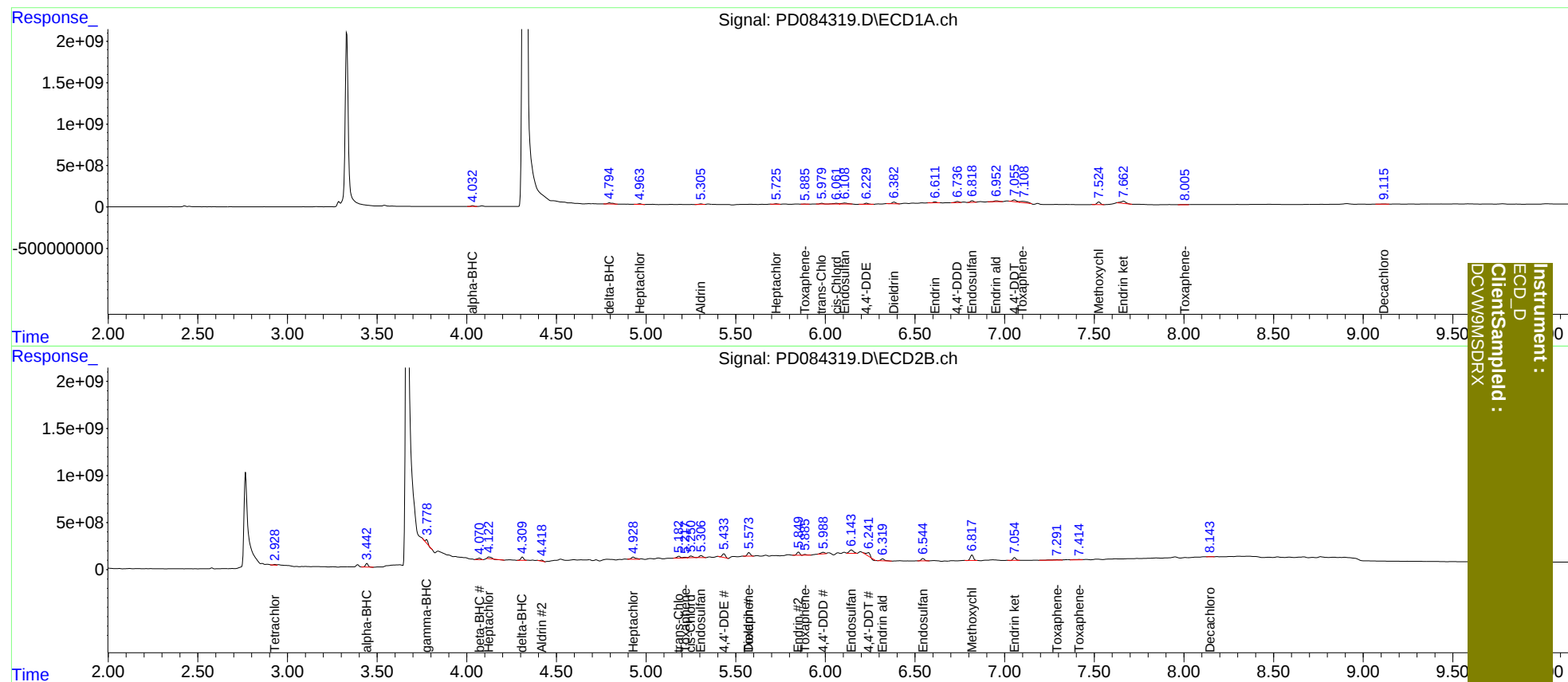
System Monitoring Compounds							
27)	SA Decachlor...	9.116	8.145	27989281	25124249	16.092	6.686 #
Target Compounds							
2)	A alpha-BHC	4.033	3.443	108.4E6	399.0E6	71.615	48.944 #
3)	MA gamma-BHC...	0.000	3.776	0	250.5E6	N.D.	32.506
4)	MA Heptachlor	4.965	4.124	90323245	270.8E6	51.751	35.932 #
5)	MB Aldrin	5.306	4.419	105.0E6	111.3E6	59.480	15.183 #
6)	B beta-BHC	0.000	4.071	0	204.5E6	N.D.	56.860
7)	B delta-BHC	4.796	4.311	263.2E6	397.6E6	152.410	47.404 #
8)	B Heptachlo...	5.727	4.929	54451897	421.0E6	32.037	63.091 #
9)	A Endosulfan I	6.109	5.308	301.6E6	274.8E6	189.314	46.320 #
10)	B trans-Chl...	5.980	5.184	120.7E6	253.0E6	73.071	39.707 #
11)	B cis-Chlor...	6.062	5.251	211.7E6	270.0E6	123.002	42.898 #
12)	B 4,4'-DDE	6.230	5.435	193.1E6	490.6E6	110.394	80.444 #
13)	MA Dieldrin	6.383	5.574	296.8E6	428.6E6	165.226	69.672 #
14)	MA Endrin	6.612	5.851	150.2E6	379.1E6	100.259	68.659 #
15)	B Endosulfa...	6.820	6.145	254.2E6	627.4E6	154.201	120.837
16)	A 4,4'-DDD	6.737	5.989	210.1E6	262.9E6	163.323	53.592 #
17)	MA 4,4'-DDT	7.055	6.241	366.1E6	348.1E6	270.005	70.264 #
18)	B Endrin al...	6.954	6.320	163.0E6	289.6E6	143.415	77.391 #
19)	B Endosulfa...	7.184	6.545	-44565067	300.3E6	N.D.	64.310
20)	A Methoxychlor	7.526	6.818	427.3E6	685.2E6	535.838	318.190 #
21)	B Endrin ke...	7.664	7.056	535.6E6	318.6E6	323.388	61.176 #
22)	Toxaphene-1	5.885	5.218	20416242	98220445	7267.228	3524.126 #
23)	Toxaphene-2	6.489	5.574f	-6564886	428.6E6	N.D.	11601.246
24)	Toxaphene-3	7.101	5.887	473.7E6	99995561	10406.216	2864.550 #
25)	Toxaphene-4	7.184	7.292	-44565067	153.6E6	N.D.	1918.943
26)	Toxaphene-5	8.007f	7.416	85163871	147.7E6	3432.735	2693.291

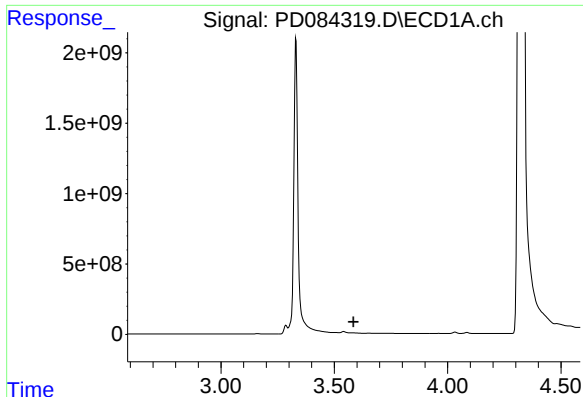
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 20:35
Operator : AR\AJ
Sample : P3171-07MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:05:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

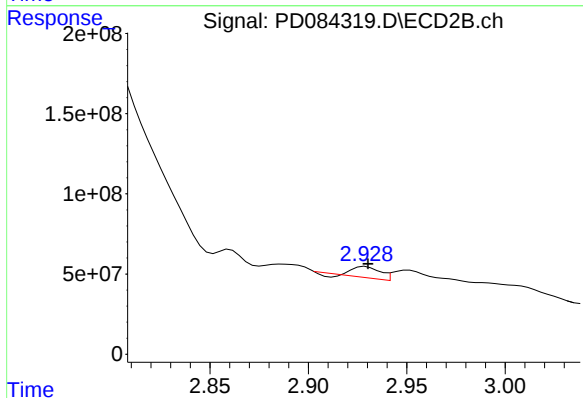




#1 Tetrachloro-m-xylene

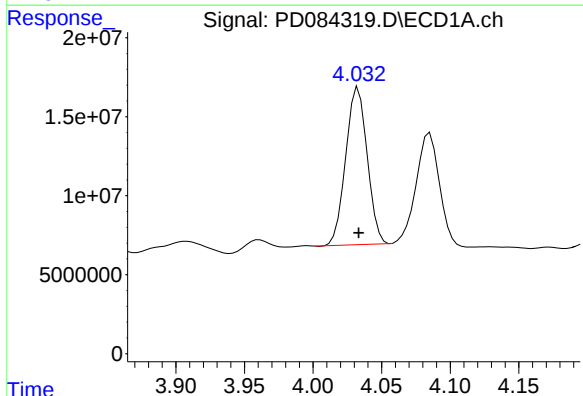
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: -33330201
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



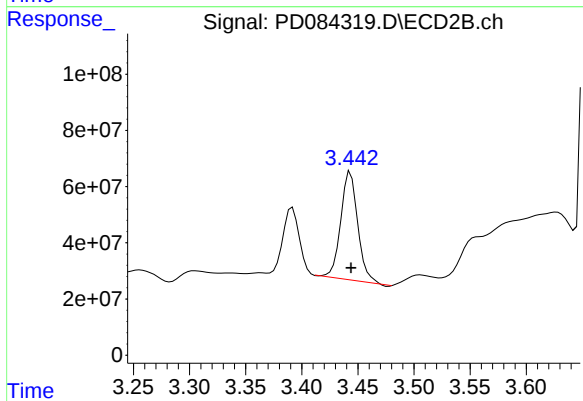
#1 Tetrachloro-m-xylene

R.T.: 2.929 min
Delta R.T.: -0.001 min
Response: 65192079
Conc: 12.38 ng/ml



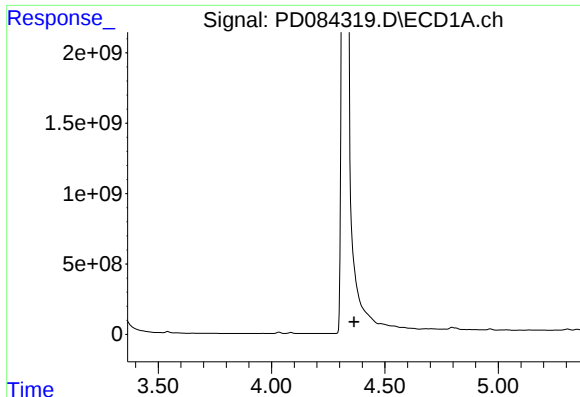
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 108391495
Conc: 71.61 ng/ml



#2 alpha-BHC

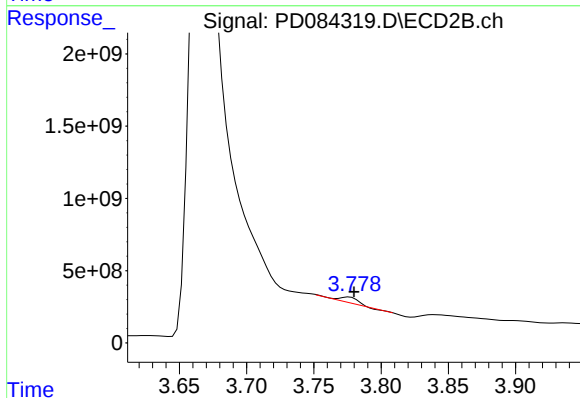
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 398967498
Conc: 48.94 ng/ml



#3 gamma-BHC (Lindane)

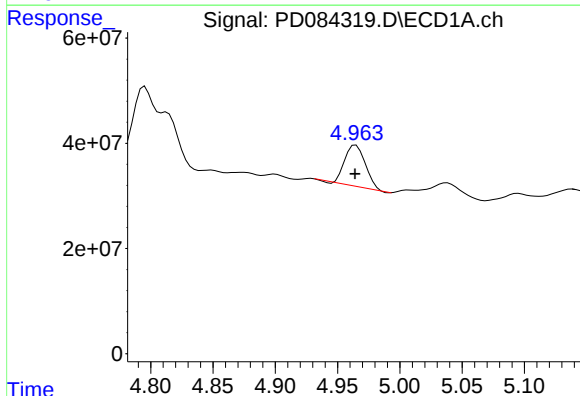
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



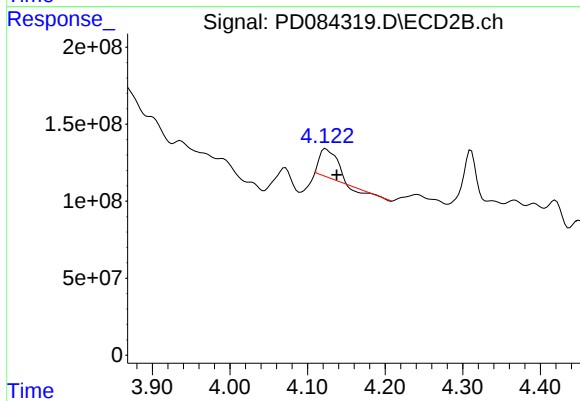
#3 gamma-BHC (Lindane)

R.T.: 3.776 min
Delta R.T.: -0.003 min
Response: 250526240
Conc: 32.51 ng/ml



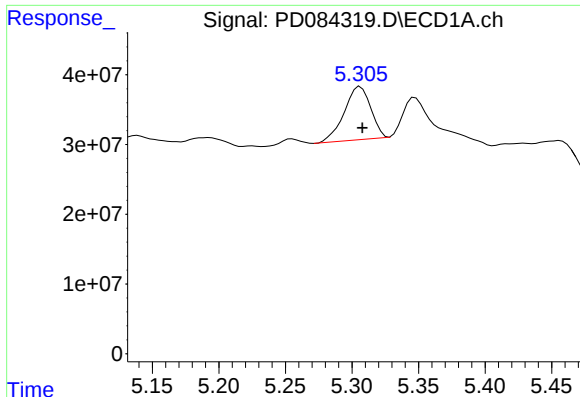
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 90323245
Conc: 51.75 ng/ml



#4 Heptachlor

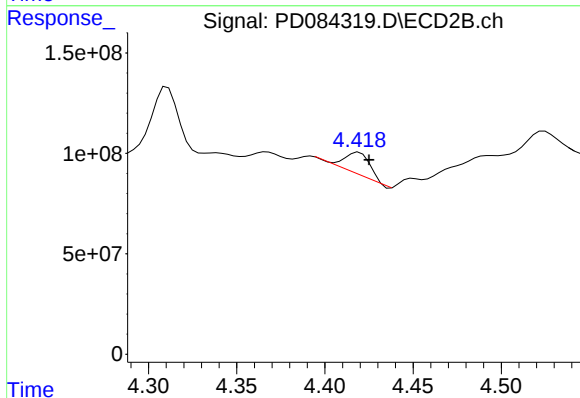
R.T.: 4.124 min
Delta R.T.: -0.014 min
Response: 270796398
Conc: 35.93 ng/ml



#5 Aldrin

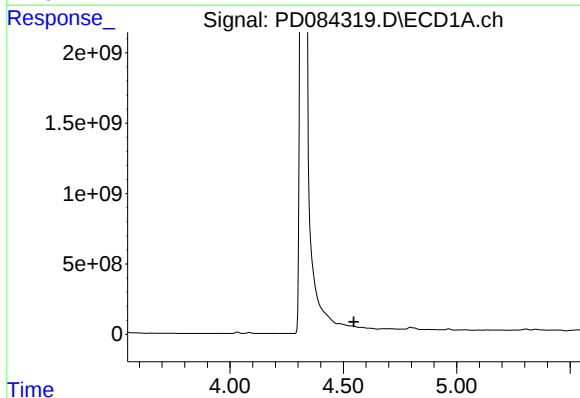
R.T.: 5.306 min
Delta R.T.: -0.002 min
Response: 104971514
Conc: 59.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



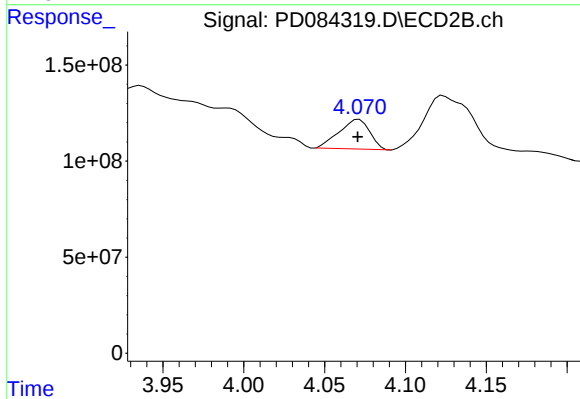
#5 Aldrin

R.T.: 4.419 min
Delta R.T.: -0.006 min
Response: 111273636
Conc: 15.18 ng/ml



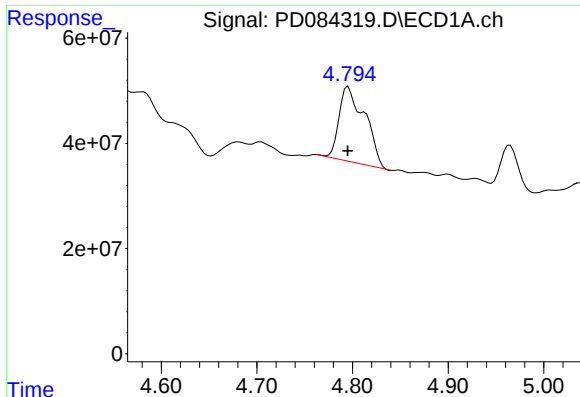
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#6 beta-BHC

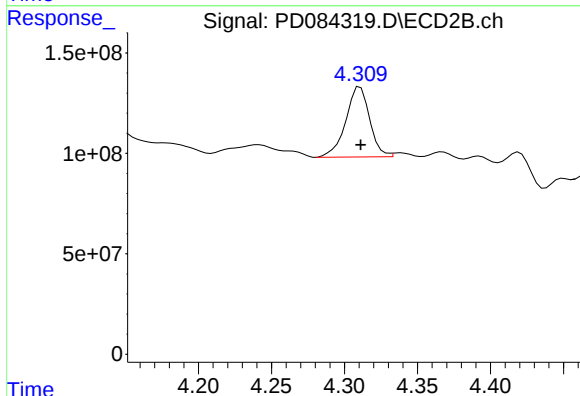
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 204490103
Conc: 56.86 ng/ml



#7 delta-BHC

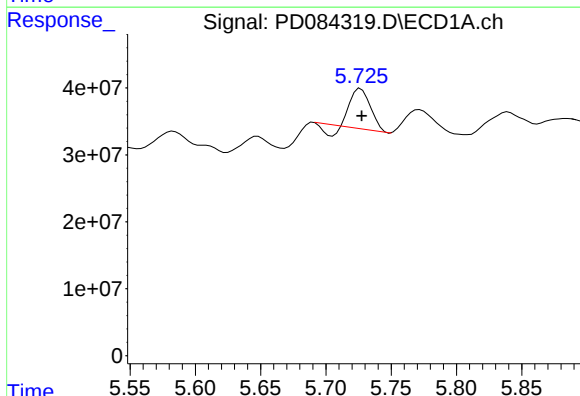
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 263199626
Conc: 152.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



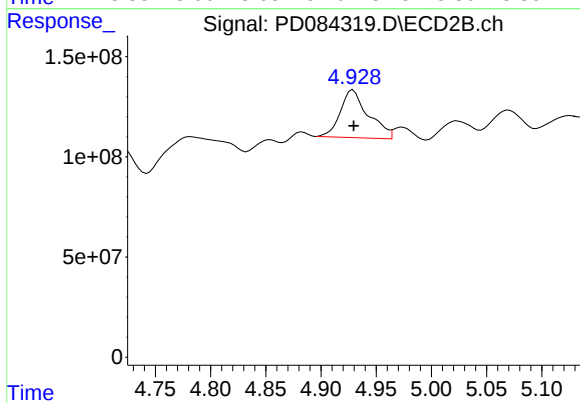
#7 delta-BHC

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 397627880
Conc: 47.40 ng/ml



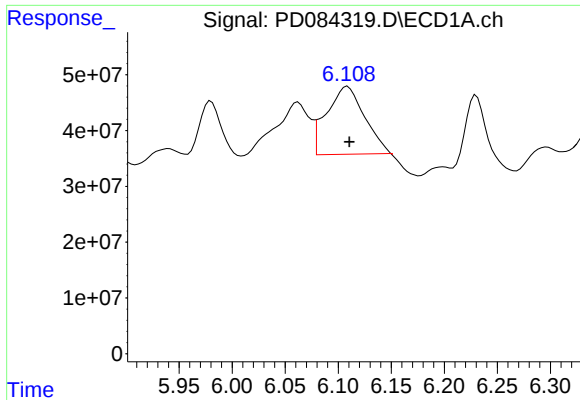
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 54451897
Conc: 32.04 ng/ml



#8 Heptachlor epoxide

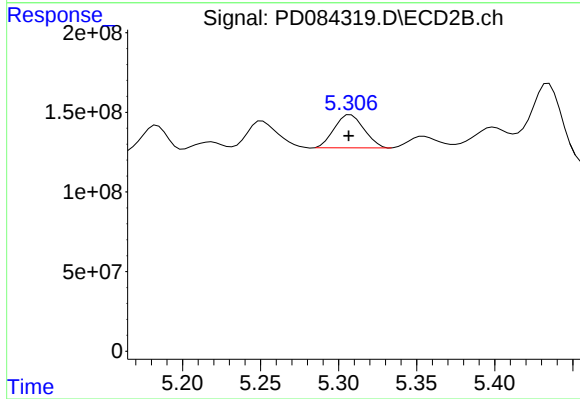
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 420973671
Conc: 63.09 ng/ml



#9 Endosulfan I

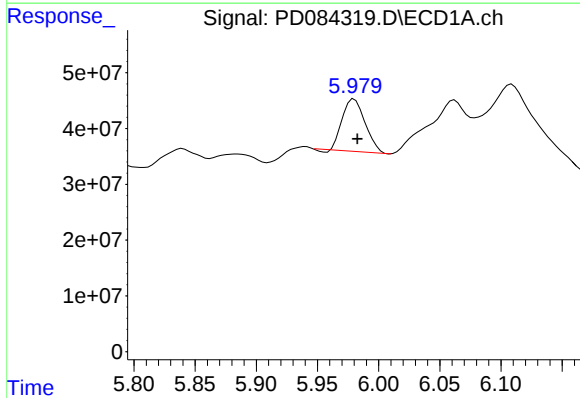
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 301569486
Conc: 189.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



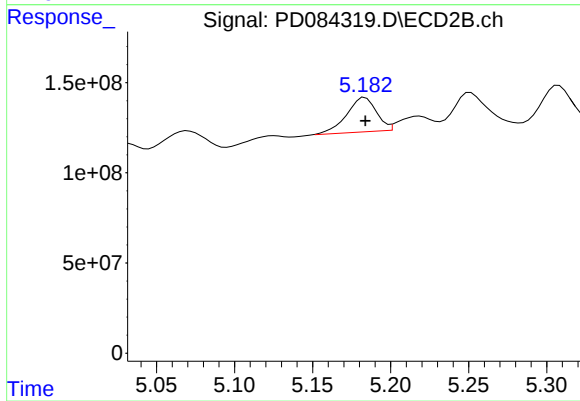
#9 Endosulfan I

R.T.: 5.308 min
Delta R.T.: 0.001 min
Response: 274824589
Conc: 46.32 ng/ml



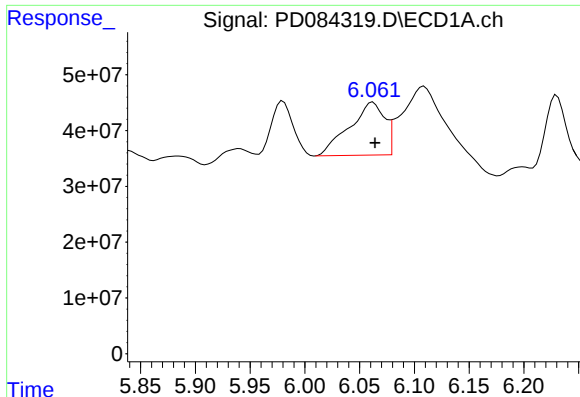
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 120651575
Conc: 73.07 ng/ml



#10 trans-Chlordane

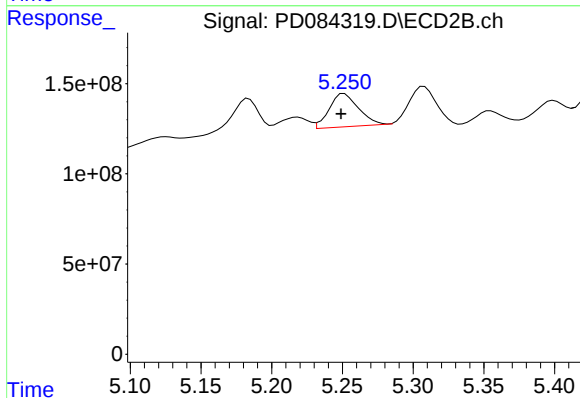
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 253020338
Conc: 39.71 ng/ml



#11 cis-Chlordane

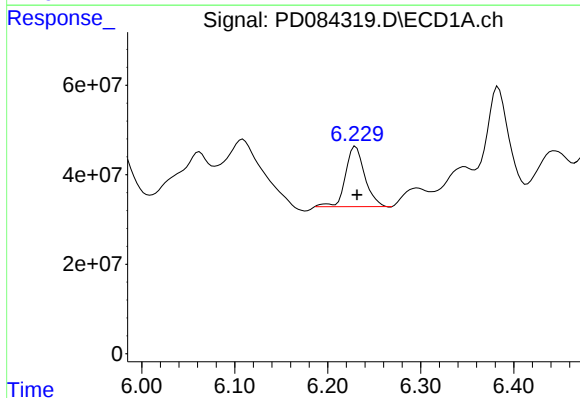
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 211655018
Conc: 123.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



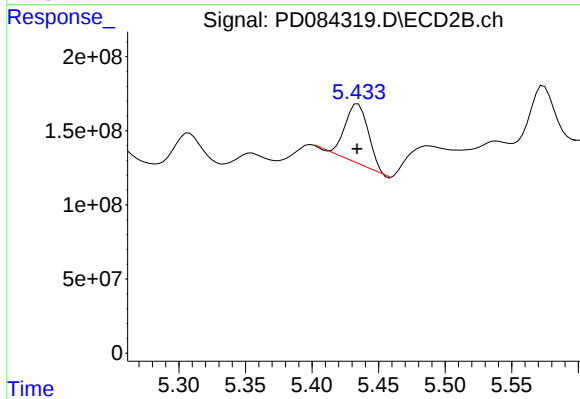
#11 cis-Chlordane

R.T.: 5.251 min
Delta R.T.: 0.002 min
Response: 269990679
Conc: 42.90 ng/ml



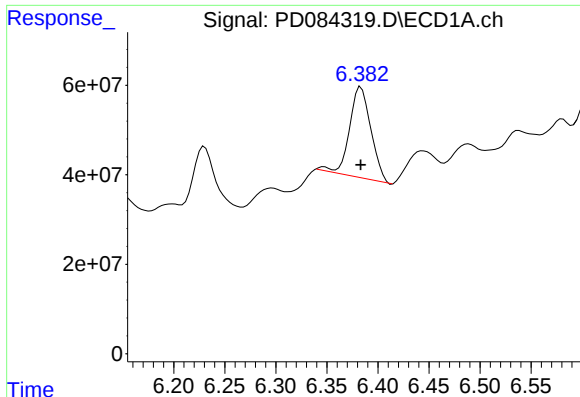
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 193092287
Conc: 110.39 ng/ml



#12 4,4'-DDE

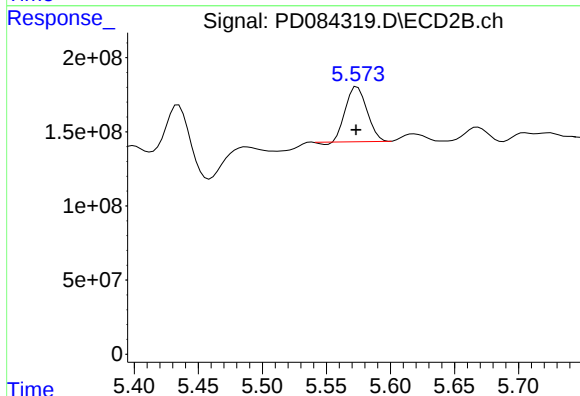
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 490574564
Conc: 80.44 ng/ml



#13 Dieldrin

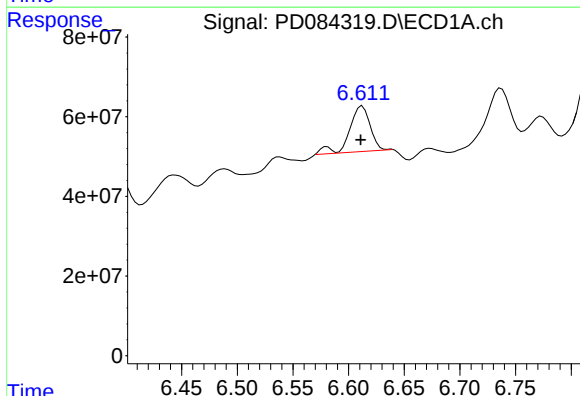
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 296849394
Conc: 165.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



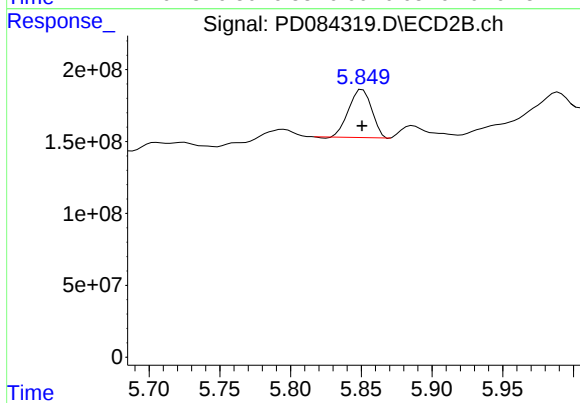
#13 Dieldrin

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 428598431
Conc: 69.67 ng/ml



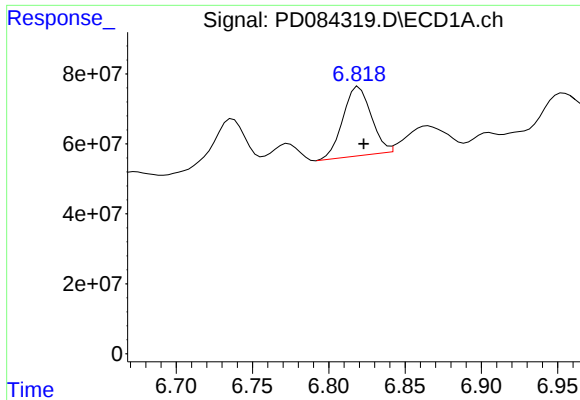
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 150191262
Conc: 100.26 ng/ml



#14 Endrin

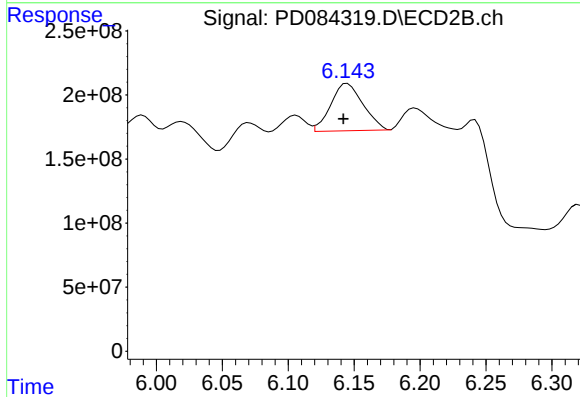
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 379054366
Conc: 68.66 ng/ml



#15 Endosulfan II

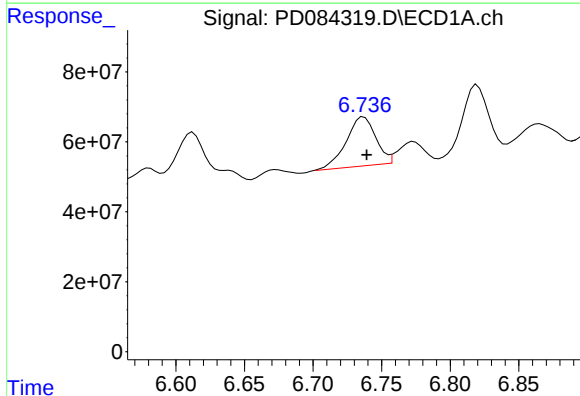
R.T.: 6.820 min
Delta R.T.: -0.003 min
Response: 254244980
Conc: 154.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



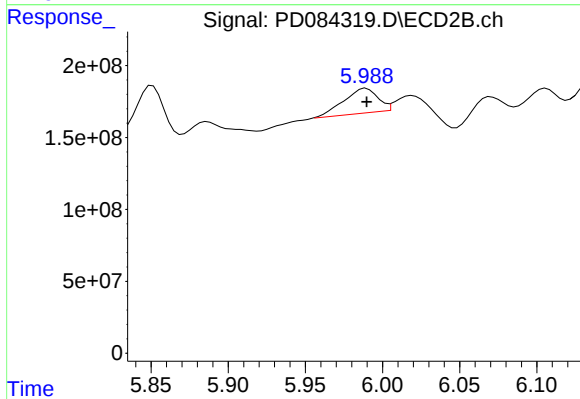
#15 Endosulfan II

R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 627441782
Conc: 120.84 ng/ml



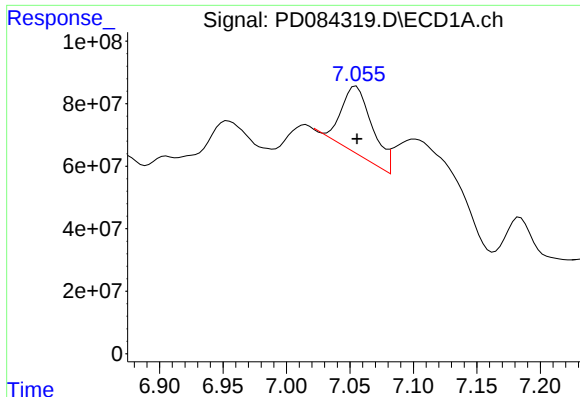
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 210061461
Conc: 163.32 ng/ml



#16 4,4'-DDD

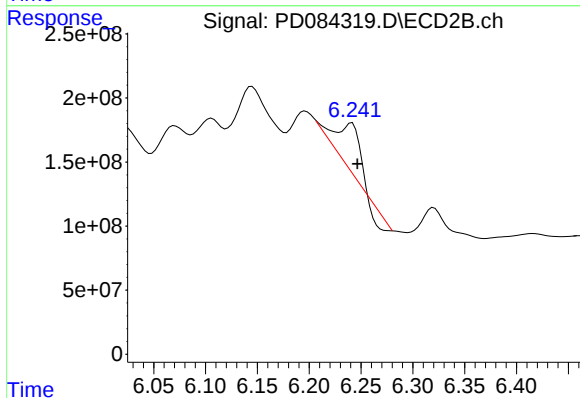
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 262920143
Conc: 53.59 ng/ml



#17 4,4'-DDT

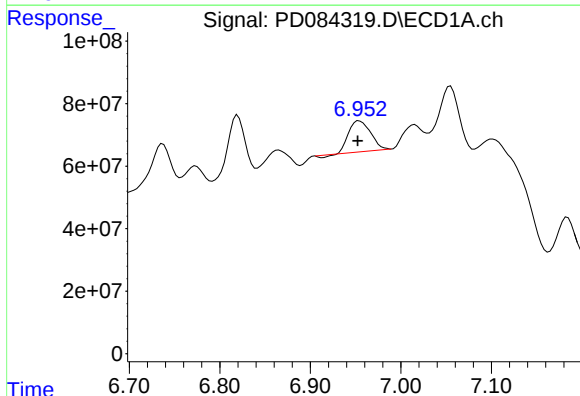
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 366070504
Conc: 270.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



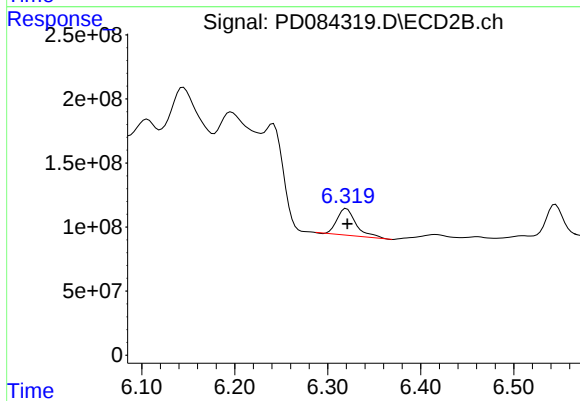
#17 4,4'-DDT

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 348062944
Conc: 70.26 ng/ml



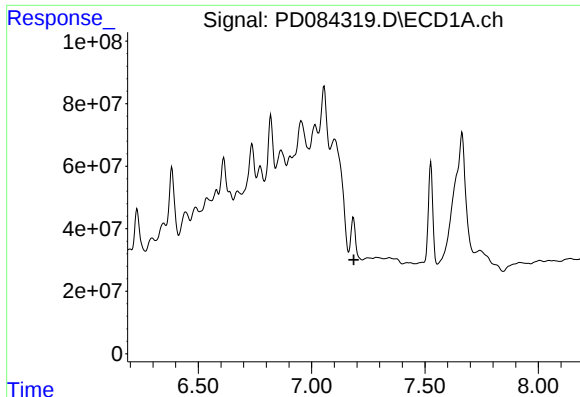
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: 0.002 min
Response: 163003339
Conc: 143.41 ng/ml



#18 Endrin aldehyde

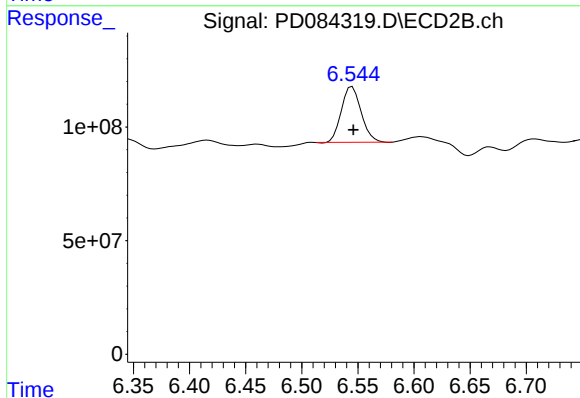
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 289562542
Conc: 77.39 ng/ml



#19 Endosulfan Sulfate

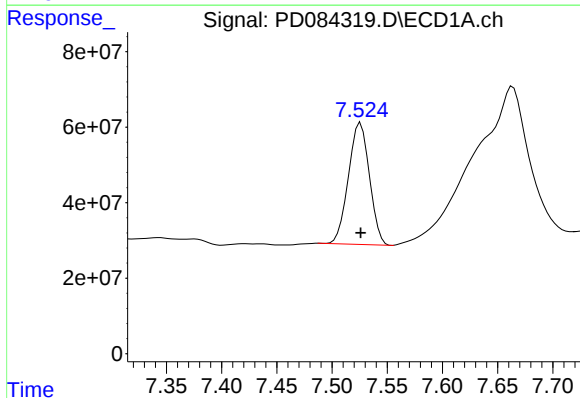
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: -44565067
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



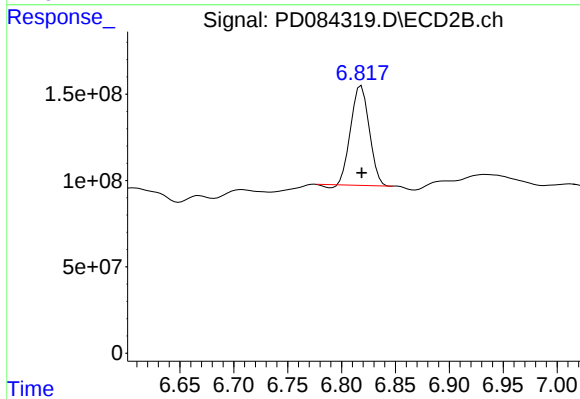
#19 Endosulfan Sulfate

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 300253513
Conc: 64.31 ng/ml



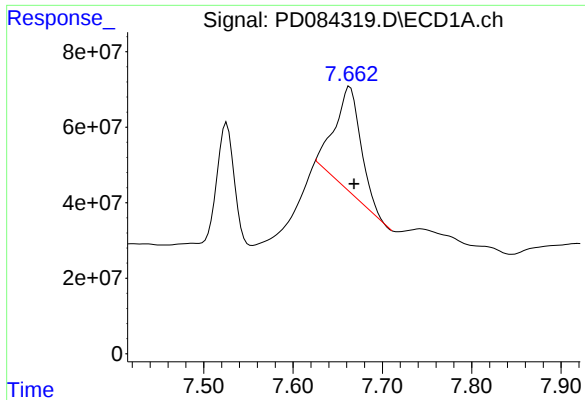
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 427340538
Conc: 535.84 ng/ml



#20 Methoxychlor

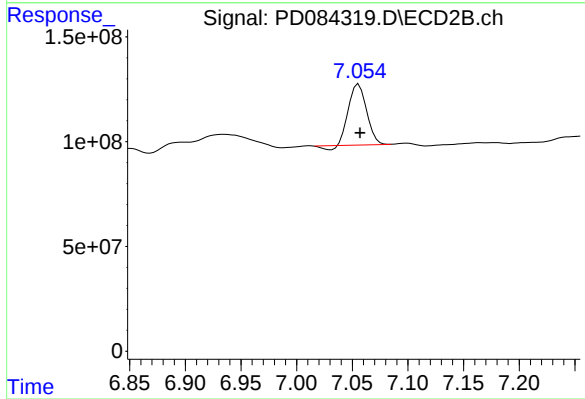
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 685191935
Conc: 318.19 ng/ml



#21 Endrin ketone

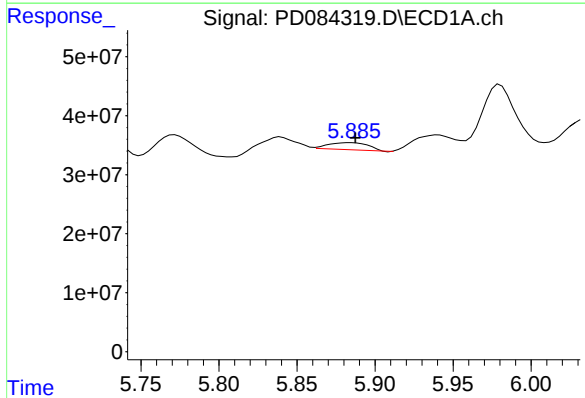
R.T.: 7.664 min
Delta R.T.: -0.005 min
Response: 535553680
Conc: 323.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



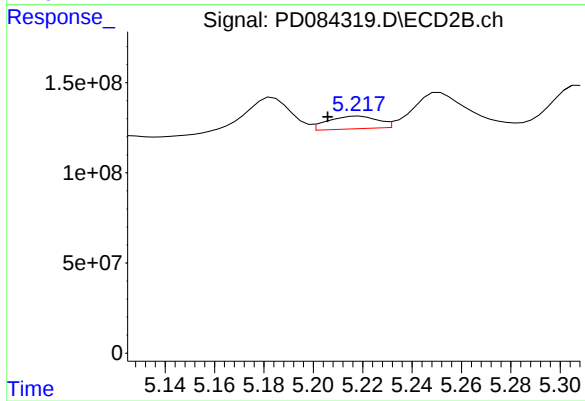
#21 Endrin ketone

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 318584047
Conc: 61.18 ng/ml



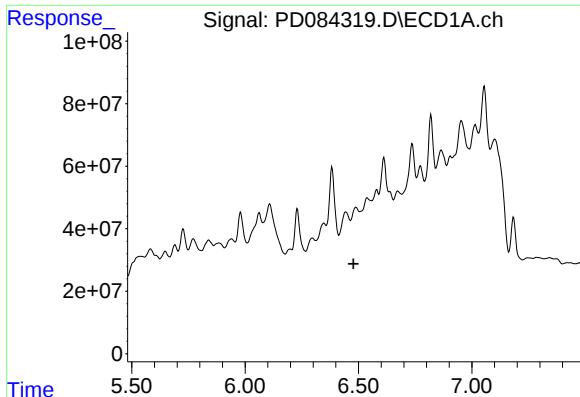
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 20416242
Conc: 7267.23 ng/ml



#22 Toxaphene-1

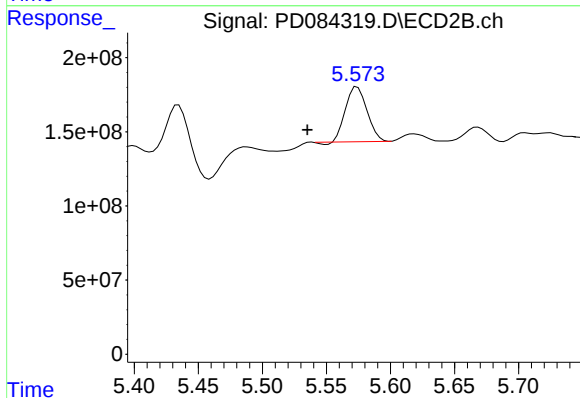
R.T.: 5.218 min
Delta R.T.: 0.013 min
Response: 98220445
Conc: 3524.13 ng/ml



#23 Toxaphene-2

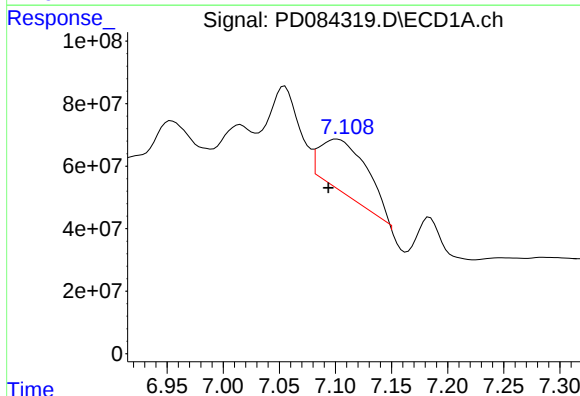
R.T.: 6.489 min
Delta R.T.: 0.010 min
Response: -6564886
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



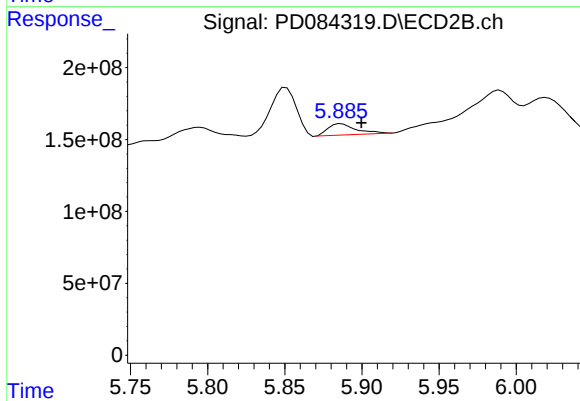
#23 Toxaphene-2

R.T.: 5.574 min
Delta R.T.: 0.039 min
Response: 428598431
Conc: 11601.25 ng/ml



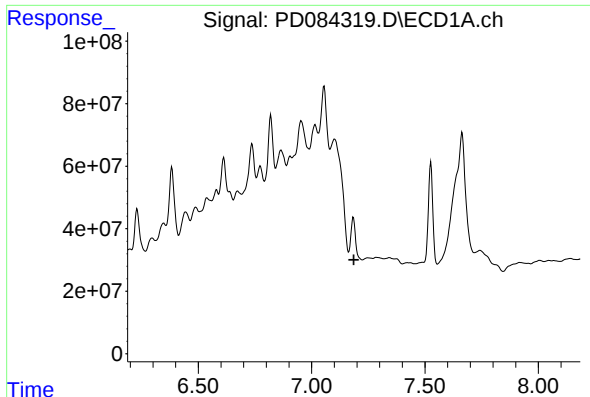
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: 0.008 min
Response: 473663713
Conc: 10406.22 ng/ml



#24 Toxaphene-3

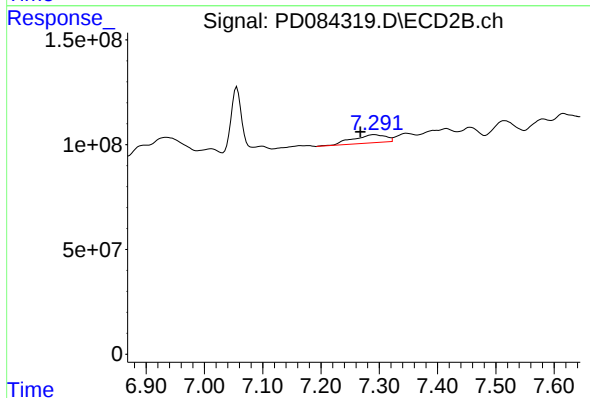
R.T.: 5.887 min
Delta R.T.: -0.013 min
Response: 99995561
Conc: 2864.55 ng/ml



#25 Toxaphene-4

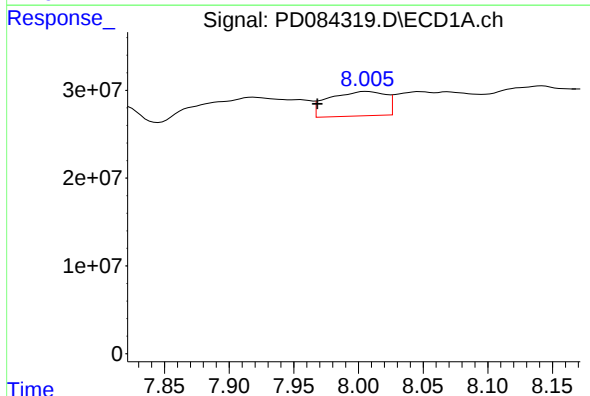
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: -44565067
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



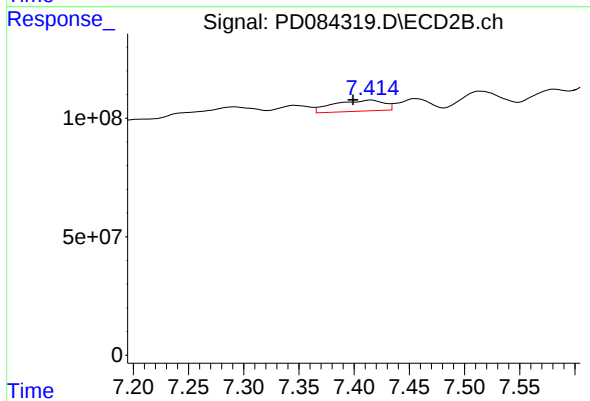
#25 Toxaphene-4

R.T.: 7.292 min
Delta R.T.: 0.025 min
Response: 153644037
Conc: 1918.94 ng/ml



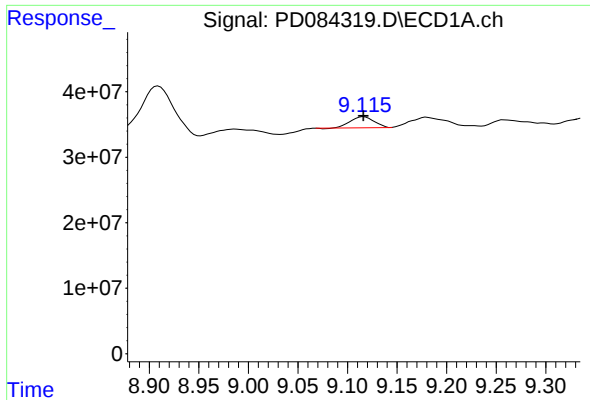
#26 Toxaphene-5

R.T.: 8.007 min
Delta R.T.: 0.038 min
Response: 85163871
Conc: 3432.73 ng/ml



#26 Toxaphene-5

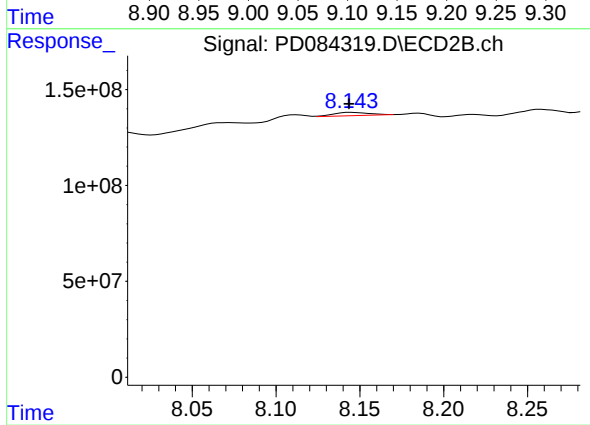
R.T.: 7.416 min
Delta R.T.: 0.016 min
Response: 147696747
Conc: 2693.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 27989281
Conc: 16.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MSDRX



#27 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 25124249
Conc: 6.69 ng/ml