

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 18:08
 Operator : AR\AJ
 Sample : P3439-02MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVW9MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:21:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 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

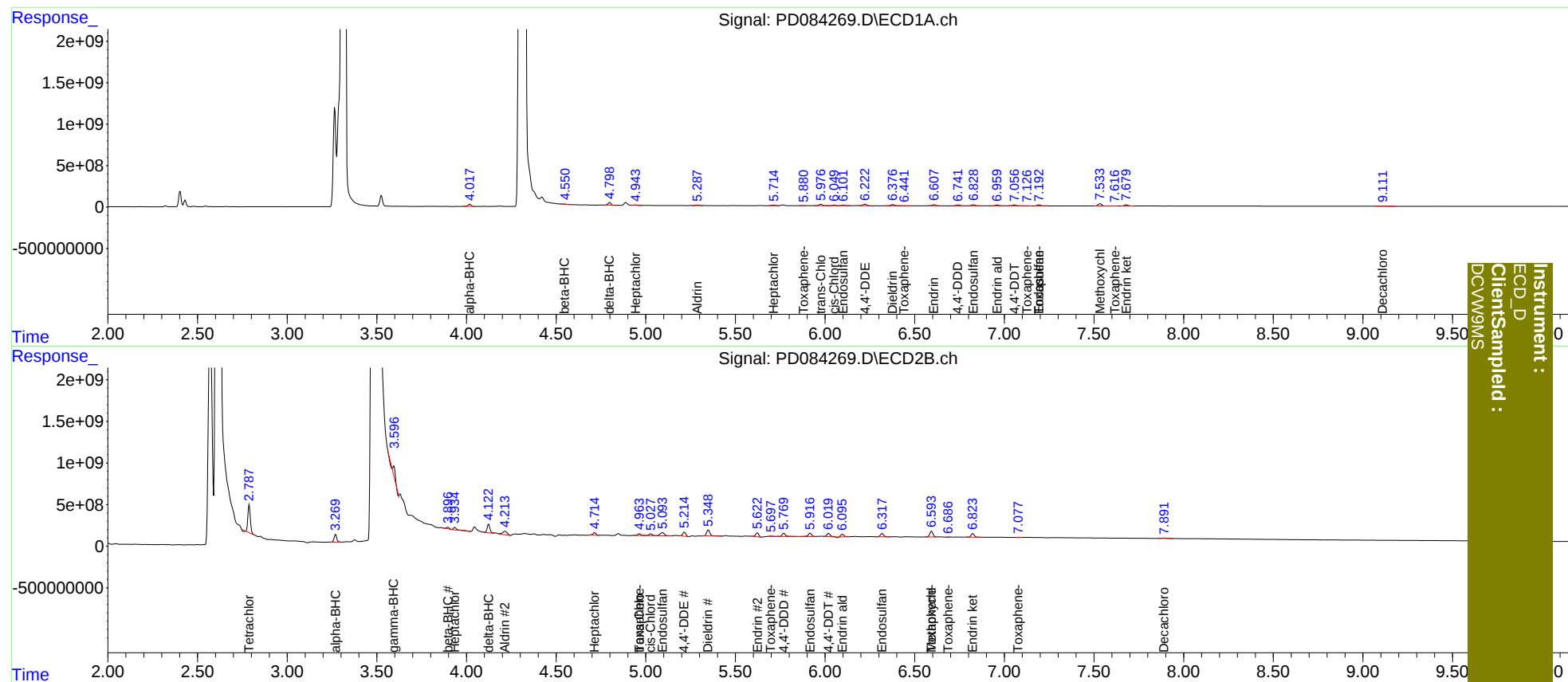
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.788	0	3063.2E6	N.D.	587.238
27)	SA Decachlor...	9.113	7.893	23015736	68330840	11.991	11.853
Target Compounds							
2)	A alpha-BHC	4.019	3.270	285.1E6	966.7E6	171.360	113.082 #
3)	MA gamma-BHC...	0.000	3.595	0	1232.5E6	N.D.	157.104
4)	MA Heptachlor	4.943	3.935	27852774	401.3E6	15.162	51.753 #
5)	MB Aldrin	5.289	4.215	78268299	764.7E6	42.388	97.140 #
6)	B beta-BHC	4.547	3.896	23270636	202.9E6	31.135	56.781 #
7)	B delta-BHC	4.799	4.124	355.3E6	1147.5E6	177.197	134.702
8)	B Heptachlo...	5.715	4.715	65616235	372.1E6	35.498	51.297 #
9)	A Endosulfan I	6.102	5.094	85920957	624.2E6	49.723	96.563 #
10)	B trans-Chl...	5.977	4.965	236.6E6	222.7E6	133.347	31.450 #
11)	B cis-Chlor...	6.050	5.028	99220311	273.8E6	54.378	37.867 #
12)	B 4,4'-DDE	6.223	5.216	204.7E6	601.9E6	111.296	87.611
13)	MA Dieldrin	6.378	5.349	220.0E6	978.7E6	118.116	138.116
14)	MA Endrin	6.609	5.623	153.5E6	575.9E6	96.296	94.438
15)	B Endosulfa...	6.829	5.917	154.1E6	559.9E6	87.699	93.263
16)	A 4,4'-DDD	6.742	5.770	137.4E6	524.6E6	104.748	100.263
17)	MA 4,4'-DDT	7.057	6.020	144.5E6	523.2E6	101.990	100.181
18)	B Endrin al...	6.960	6.097	139.8E6	363.2E6	111.471	82.088 #
19)	B Endosulfa...	7.194	6.319	173.7E6	502.8E6	106.794	87.592
20)	A Methoxychlor	7.534	6.594	378.7E6	886.4E6	450.596	343.589
21)	B Endrin ke...	7.681	6.824	191.5E6	550.4E6	106.258	88.402
22)	Toxaphene-1	5.881	4.965	7011174	222.7E6	1395.321	6432.250 #
23)	Toxaphene-2	6.442	5.699	6806384	35147084	453.888	936.741 #
24)	Toxaphene-3	7.126	6.594	11248241	886.4E6	251.801	7622.008 #
25)	Toxaphene-4	7.194	6.688	173.7E6	3004408	5133.039	18.198 #
26)	Toxaphene-5	7.617	7.079f	2237303	50812100	88.522	457.696 #

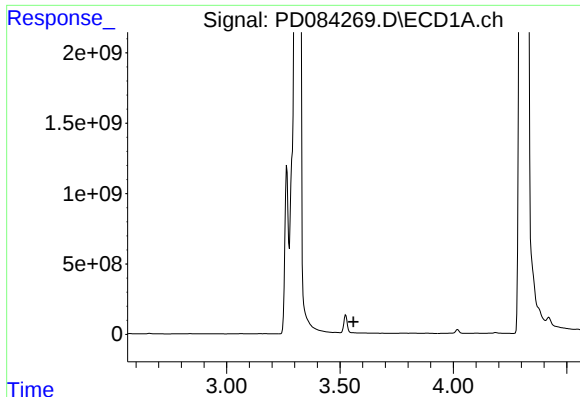
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 18:08
Operator : AR\AJ
Sample : P3439-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:21:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 11:17:53 2024
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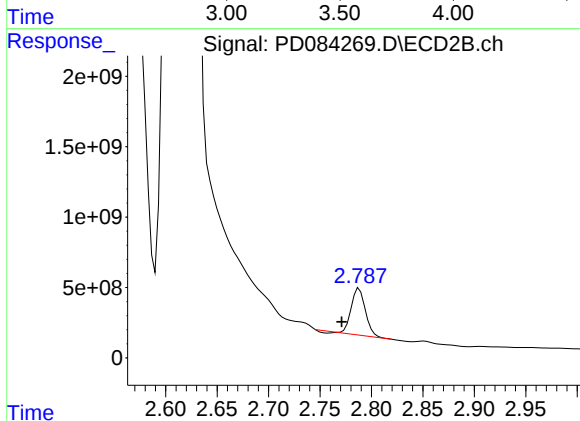




#1 Tetrachloro-m-xylene

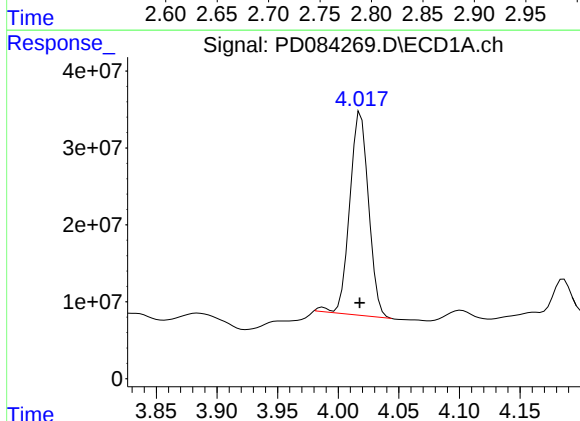
R.T.: 0.000 min
Exp R.T.: 3.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



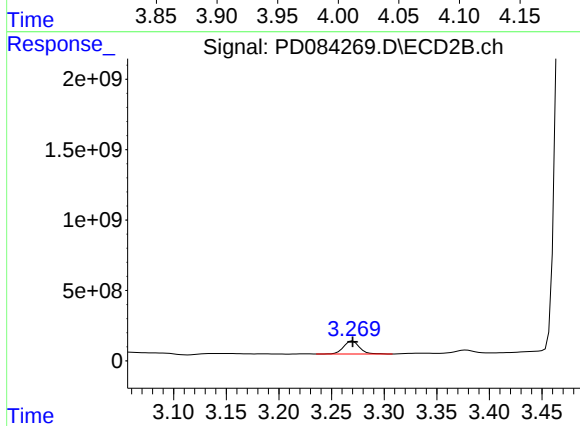
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.017 min
Response: 3063211737
Conc: 587.24 ng/ml



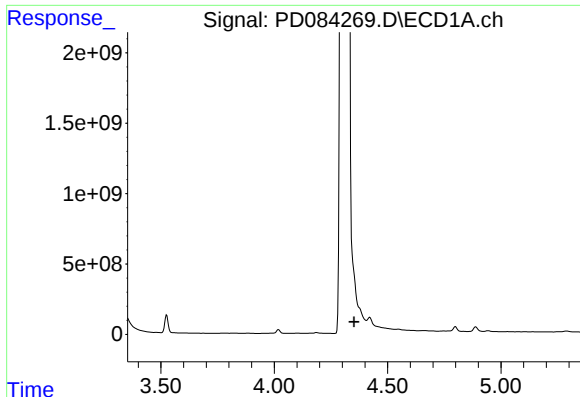
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 285113816
Conc: 171.36 ng/ml



#2 alpha-BHC

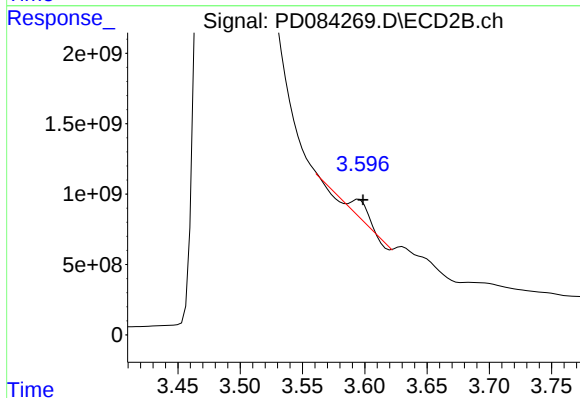
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 966680289
Conc: 113.08 ng/ml



#3 gamma-BHC (Lindane)

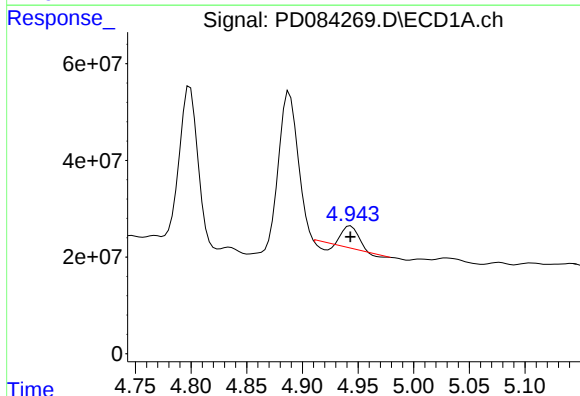
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



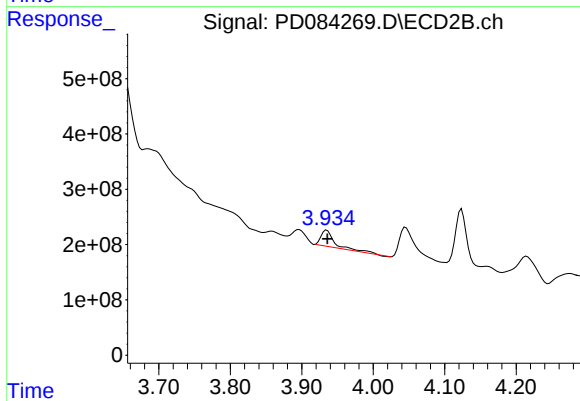
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 1232468366
Conc: 157.10 ng/ml



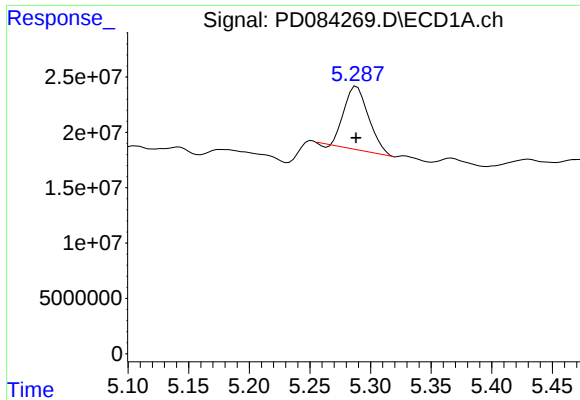
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 27852774
Conc: 15.16 ng/ml



#4 Heptachlor

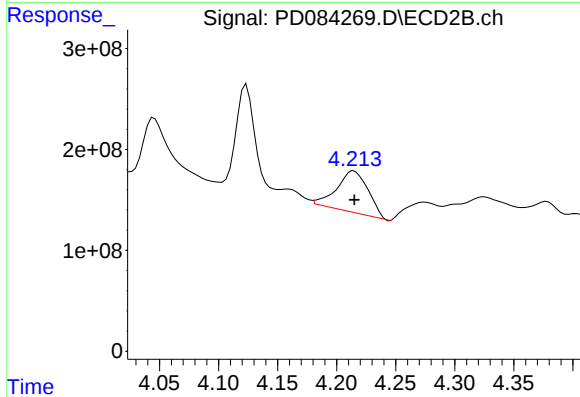
R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 401346974
Conc: 51.75 ng/ml



#5 Aldrin

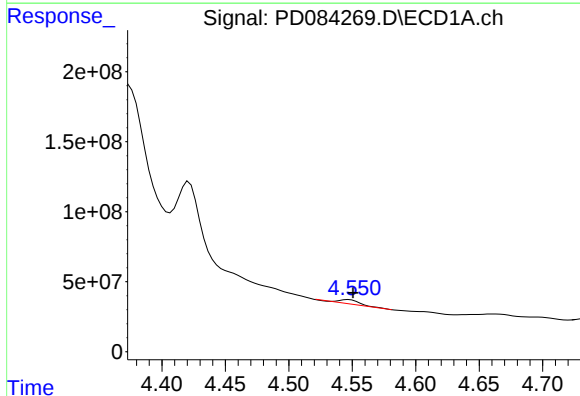
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 78268299
Conc: 42.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



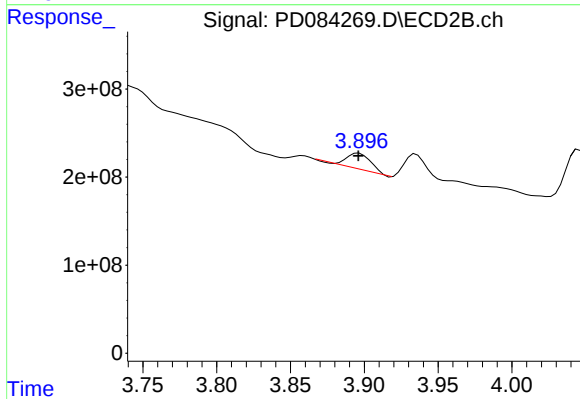
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 764657492
Conc: 97.14 ng/ml



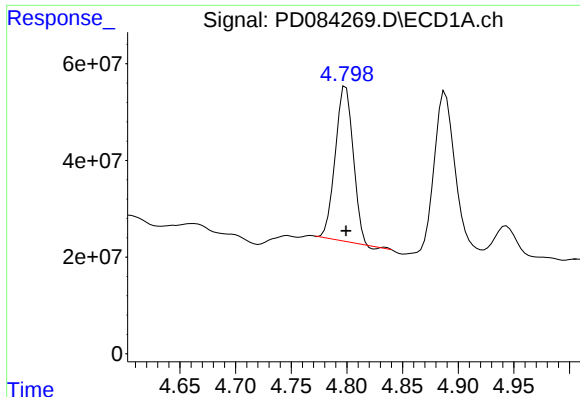
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: -0.004 min
Response: 23270636
Conc: 31.14 ng/ml



#6 beta-BHC

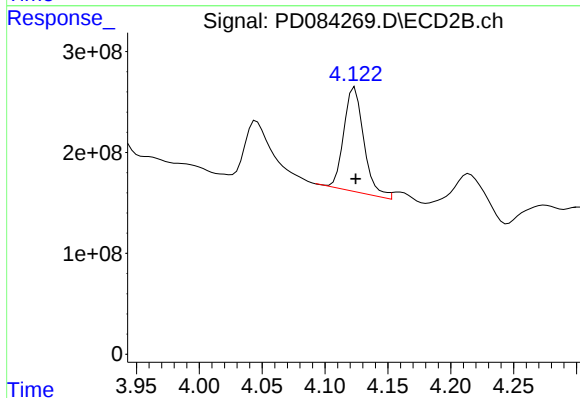
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 202900626
Conc: 56.78 ng/ml



#7 delta-BHC

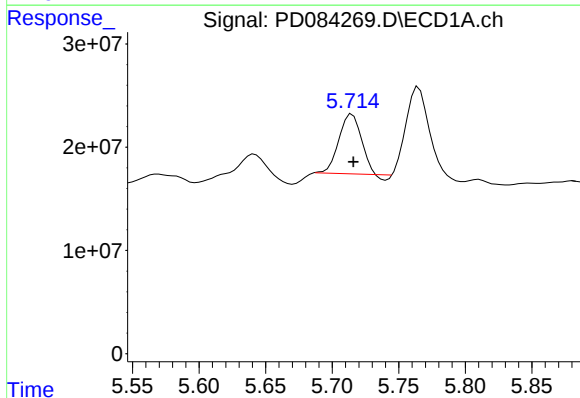
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 355291930
Conc: 177.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



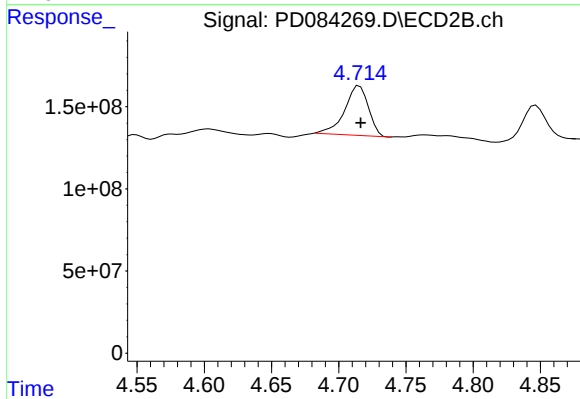
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 1147478822
Conc: 134.70 ng/ml



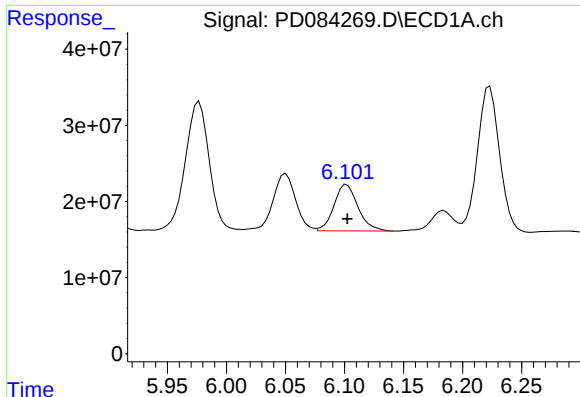
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 65616235
Conc: 35.50 ng/ml



#8 Heptachlor epoxide

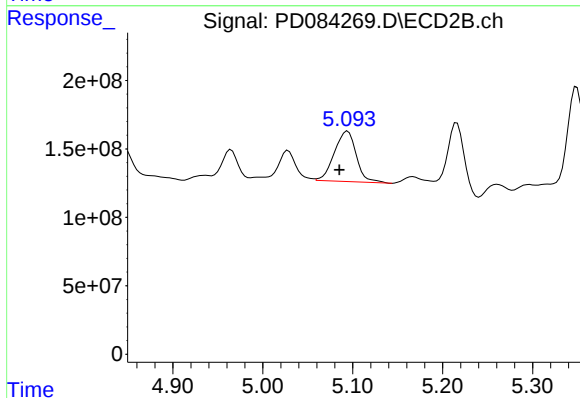
R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 372059874
Conc: 51.30 ng/ml



#9 Endosulfan I

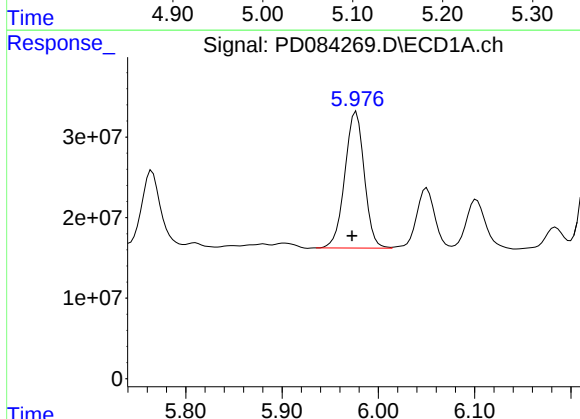
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 85920957
Conc: 49.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



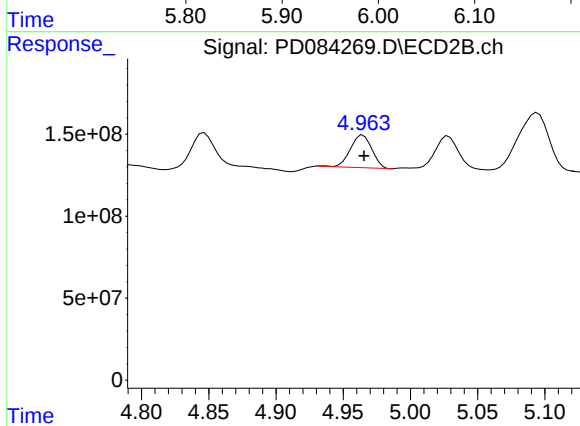
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.009 min
Response: 624184360
Conc: 96.56 ng/ml



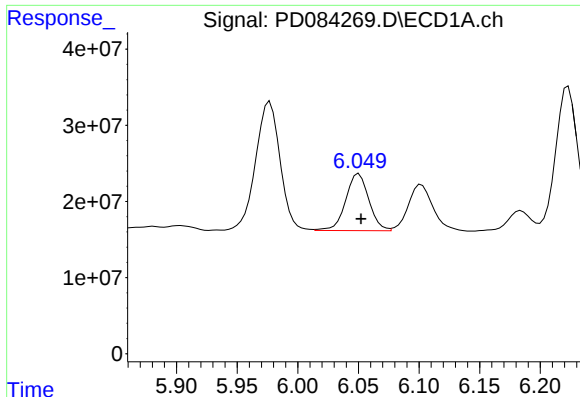
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.004 min
Response: 236620392
Conc: 133.35 ng/ml



#10 trans-Chlordane

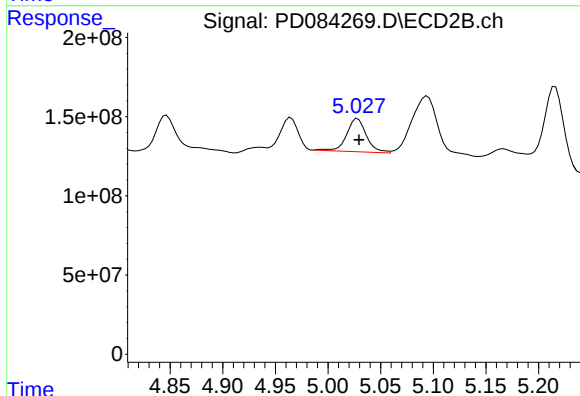
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 222734388
Conc: 31.45 ng/ml



#11 cis-Chlordane

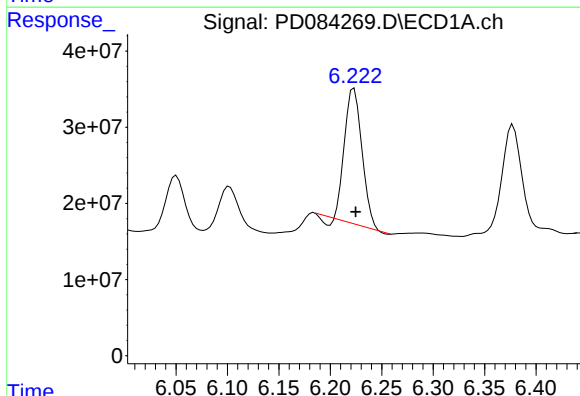
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 99220311
Conc: 54.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



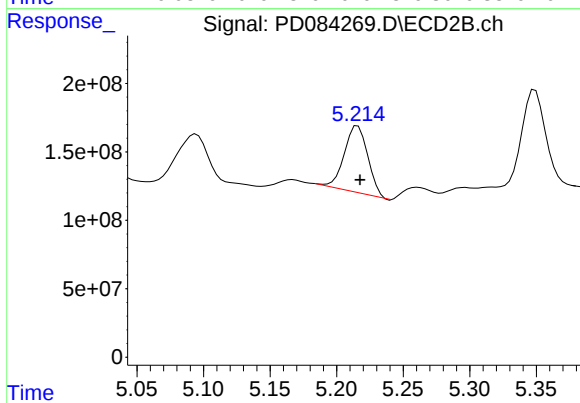
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.001 min
Response: 273750294
Conc: 37.87 ng/ml



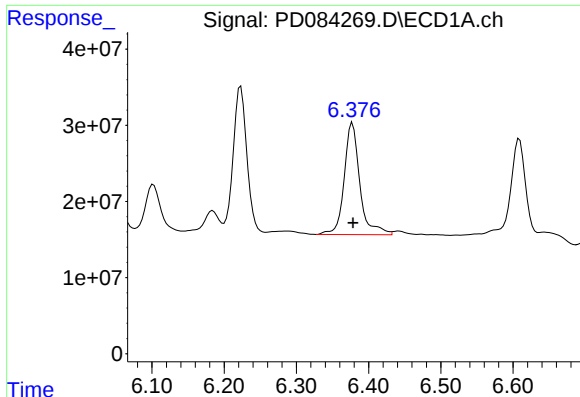
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 204687077
Conc: 111.30 ng/ml



#12 4,4'-DDE

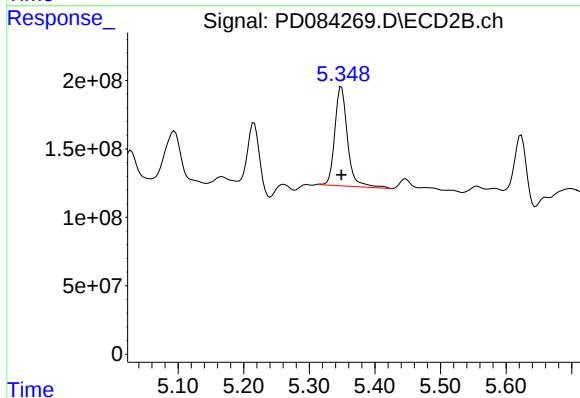
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 601913542
Conc: 87.61 ng/ml



#13 Dieldrin

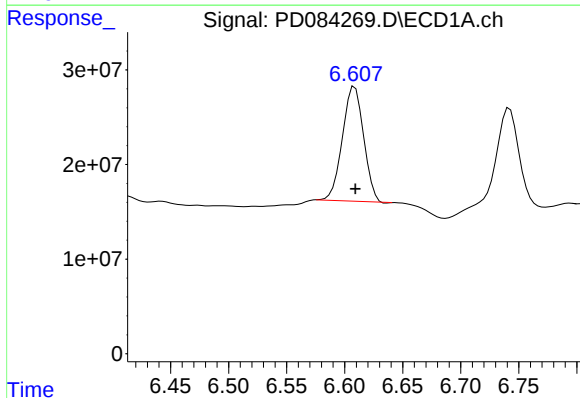
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 219973908
Conc: 118.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



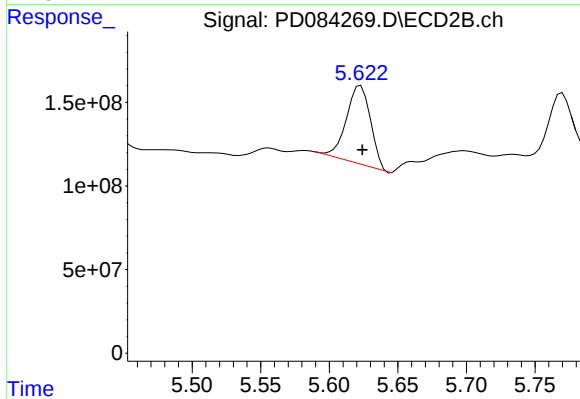
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 978719496
Conc: 138.12 ng/ml



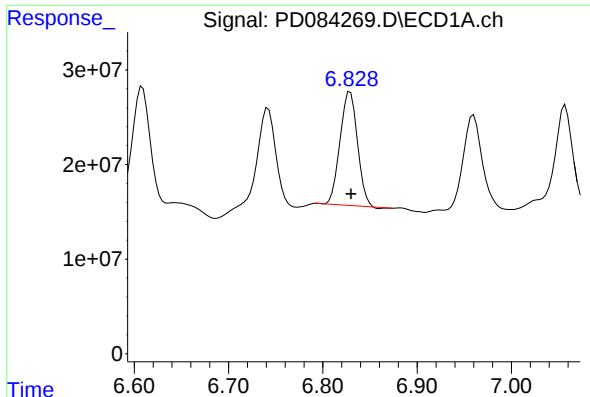
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 153481764
Conc: 96.30 ng/ml



#14 Endrin

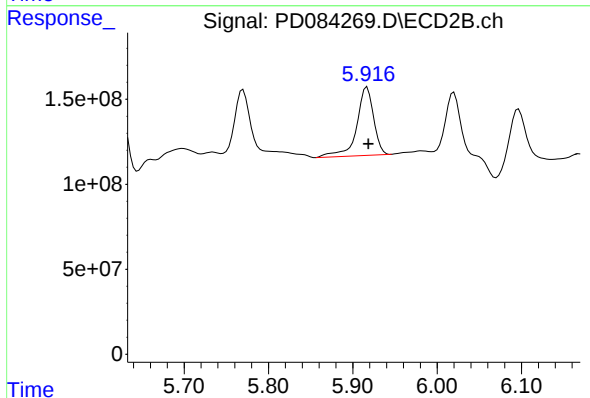
R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 575925016
Conc: 94.44 ng/ml



#15 Endosulfan II

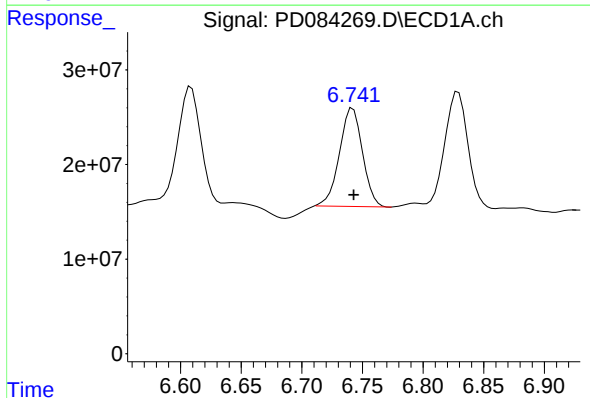
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 154098086
Conc: 87.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



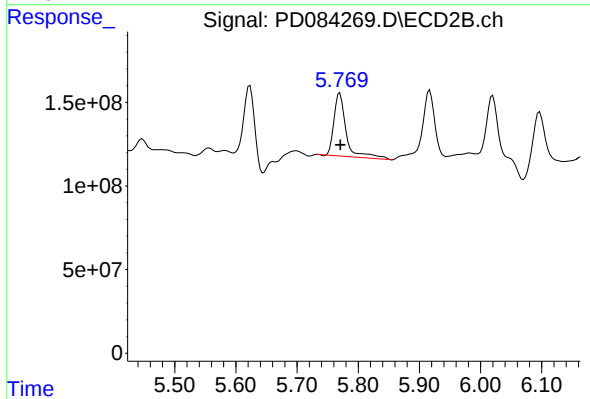
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 559932357
Conc: 93.26 ng/ml



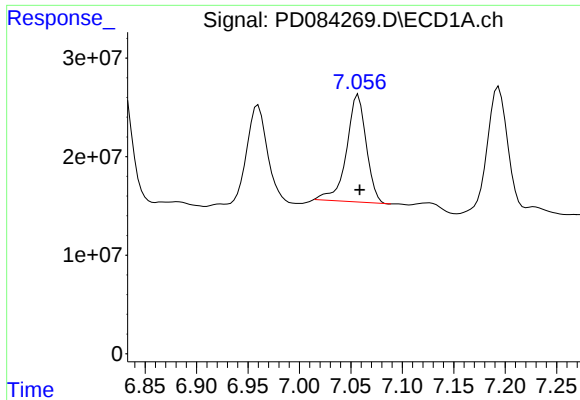
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 137399182
Conc: 104.75 ng/ml



#16 4,4'-DDD

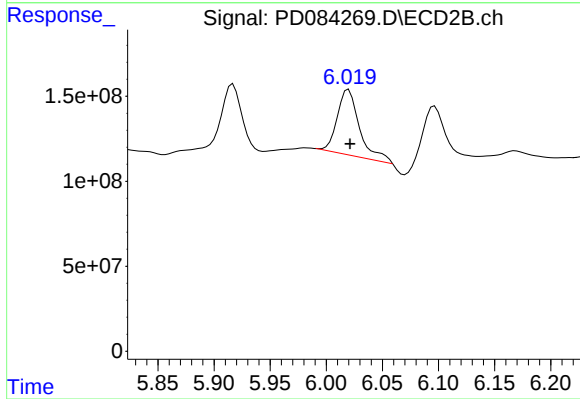
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 524635719
Conc: 100.26 ng/ml



#17 4,4'-DDT

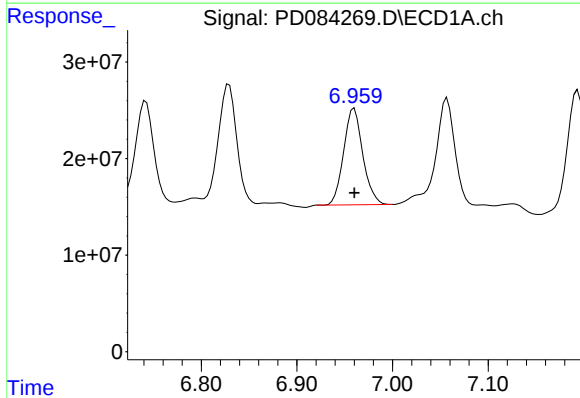
R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 144450276
Conc: 101.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



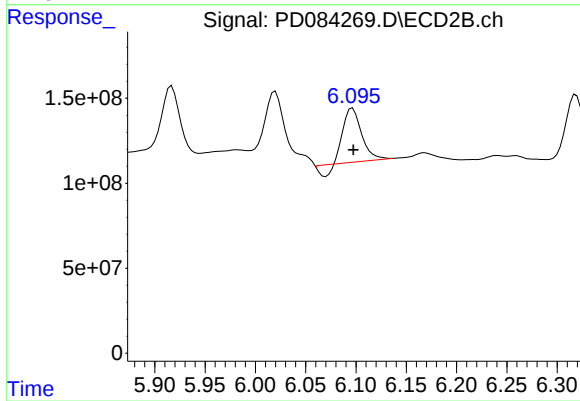
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 523195694
Conc: 100.18 ng/ml



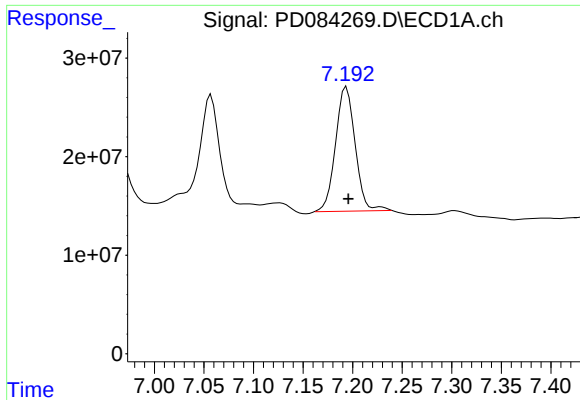
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 139798597
Conc: 111.47 ng/ml



#18 Endrin aldehyde

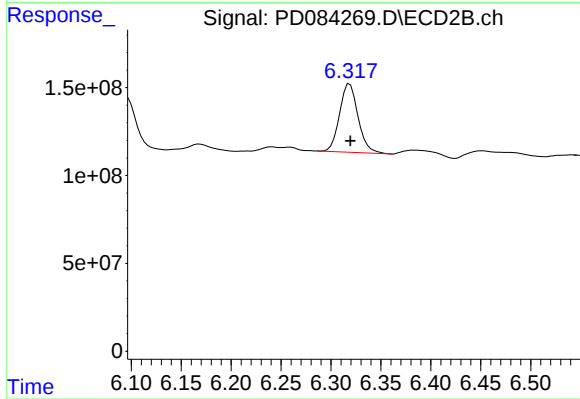
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 363231460
Conc: 82.09 ng/ml



#19 Endosulfan Sulfate

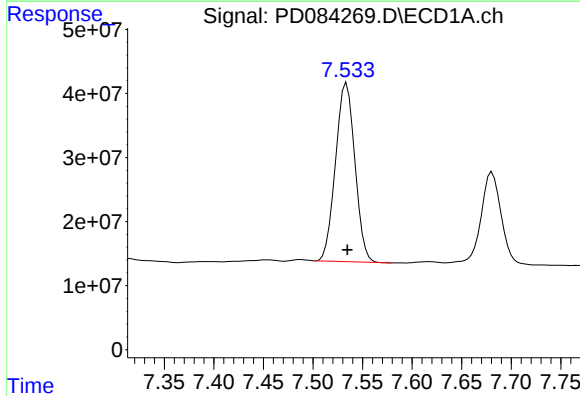
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 173713982
Conc: 106.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



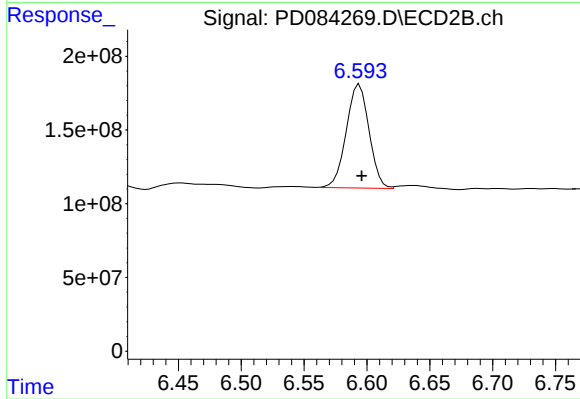
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 502811693
Conc: 87.59 ng/ml



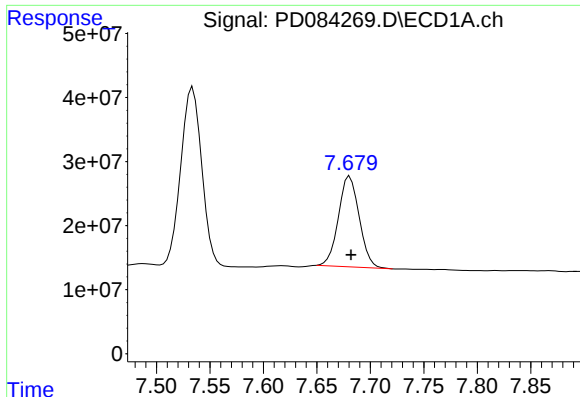
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 378700903
Conc: 450.60 ng/ml



#20 Methoxychlor

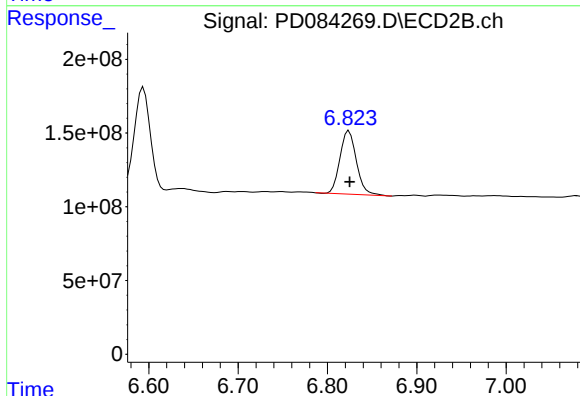
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 886395539
Conc: 343.59 ng/ml



#21 Endrin ketone

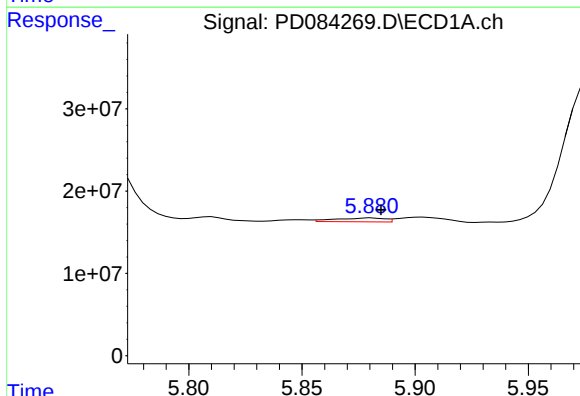
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 191459378
Conc: 106.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



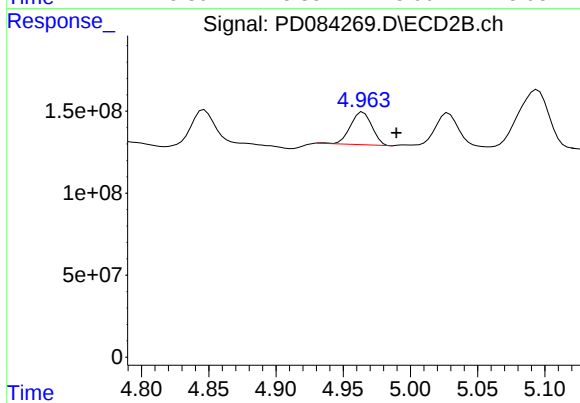
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.001 min
Response: 550417246
Conc: 88.40 ng/ml



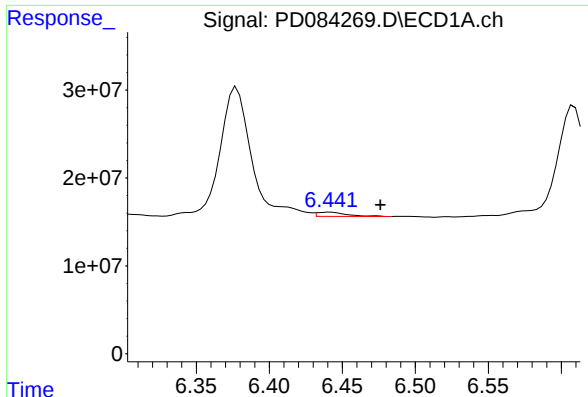
#22 Toxaphene-1

R.T.: 5.881 min
Delta R.T.: -0.004 min
Response: 7011174
Conc: 1395.32 ng/ml



#22 Toxaphene-1

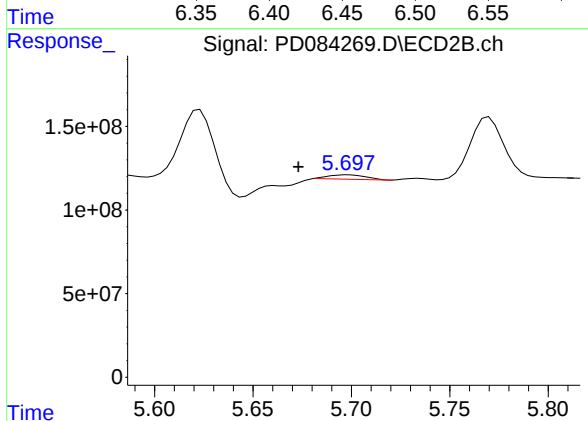
R.T.: 4.965 min
Delta R.T.: -0.025 min
Response: 222734388
Conc: 6432.25 ng/ml



#23 Toxaphene-2

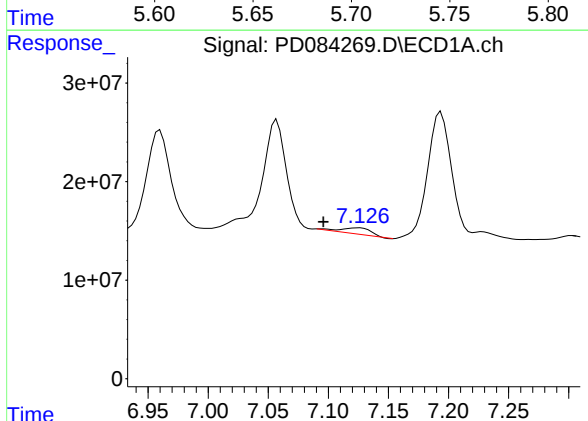
R.T.: 6.442 min
Delta R.T.: -0.034 min
Response: 6806384
Conc: 453.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



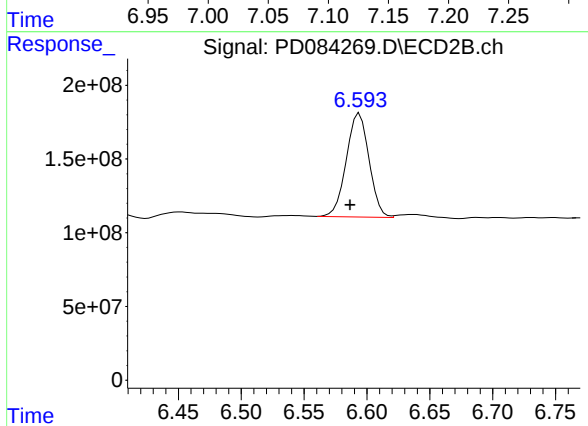
#23 Toxaphene-2

R.T.: 5.699 min
Delta R.T.: 0.026 min
Response: 35147084
Conc: 936.74 ng/ml



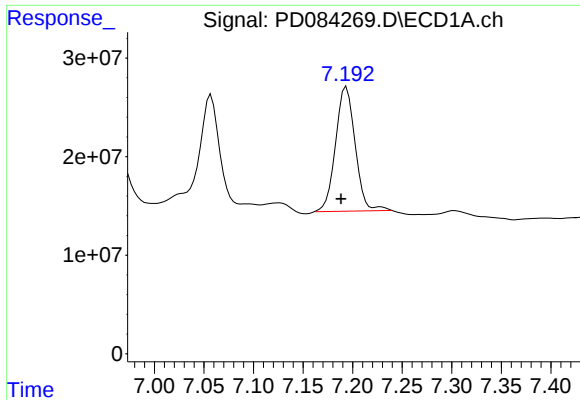
#24 Toxaphene-3

R.T.: 7.126 min
Delta R.T.: 0.030 min
Response: 11248241
Conc: 251.80 ng/ml



#24 Toxaphene-3

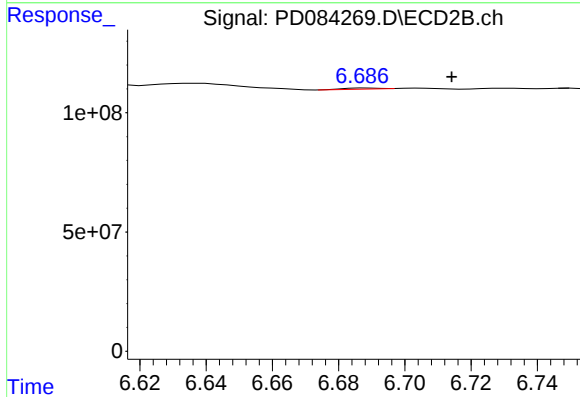
R.T.: 6.594 min
Delta R.T.: 0.007 min
Response: 886395539
Conc: 7622.01 ng/ml



#25 Toxaphene-4

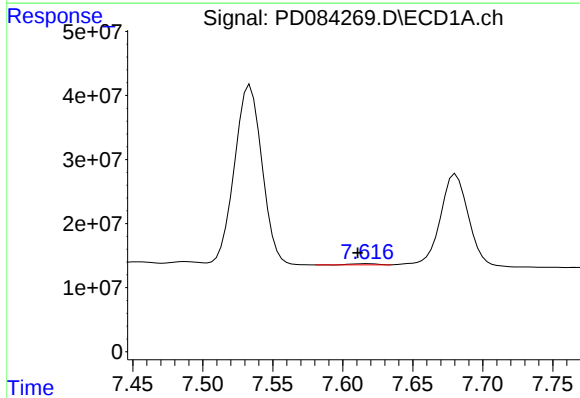
R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 173713982
Conc: 5133.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



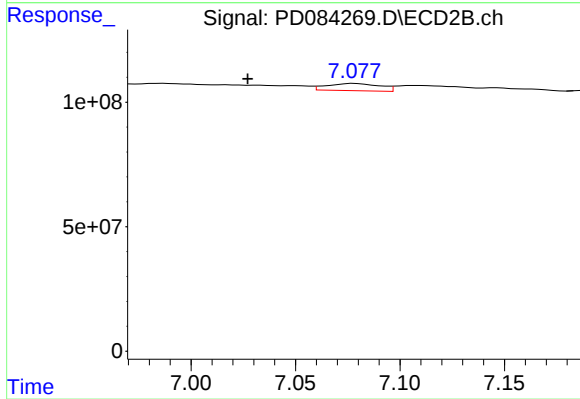
#25 Toxaphene-4

R.T.: 6.688 min
Delta R.T.: -0.026 min
Response: 3004408
Conc: 18.20 ng/ml



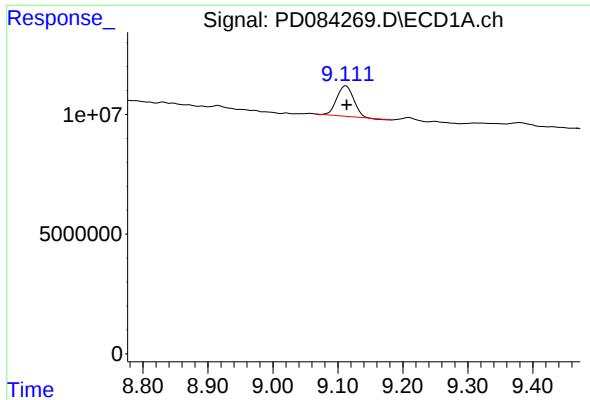
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.006 min
Response: 2237303
Conc: 88.52 ng/ml



#26 Toxaphene-5

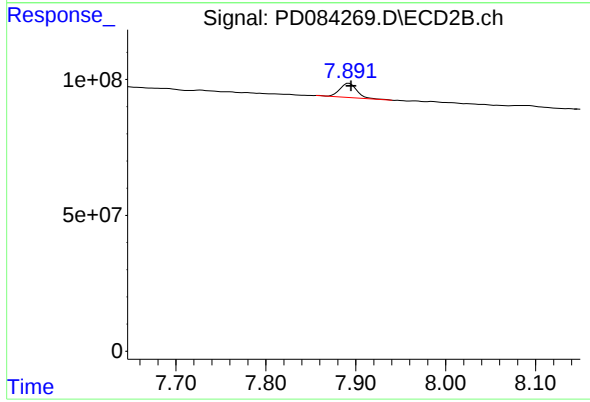
R.T.: 7.079 min
Delta R.T.: 0.051 min
Response: 50812100
Conc: 457.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 23015736
Conc: 11.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9MS



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 68330840
Conc: 11.85 ng/ml