

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 13:07
 Operator : AR\AJ
 Sample : P3171-02DL2 20X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVT1DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:17:21 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

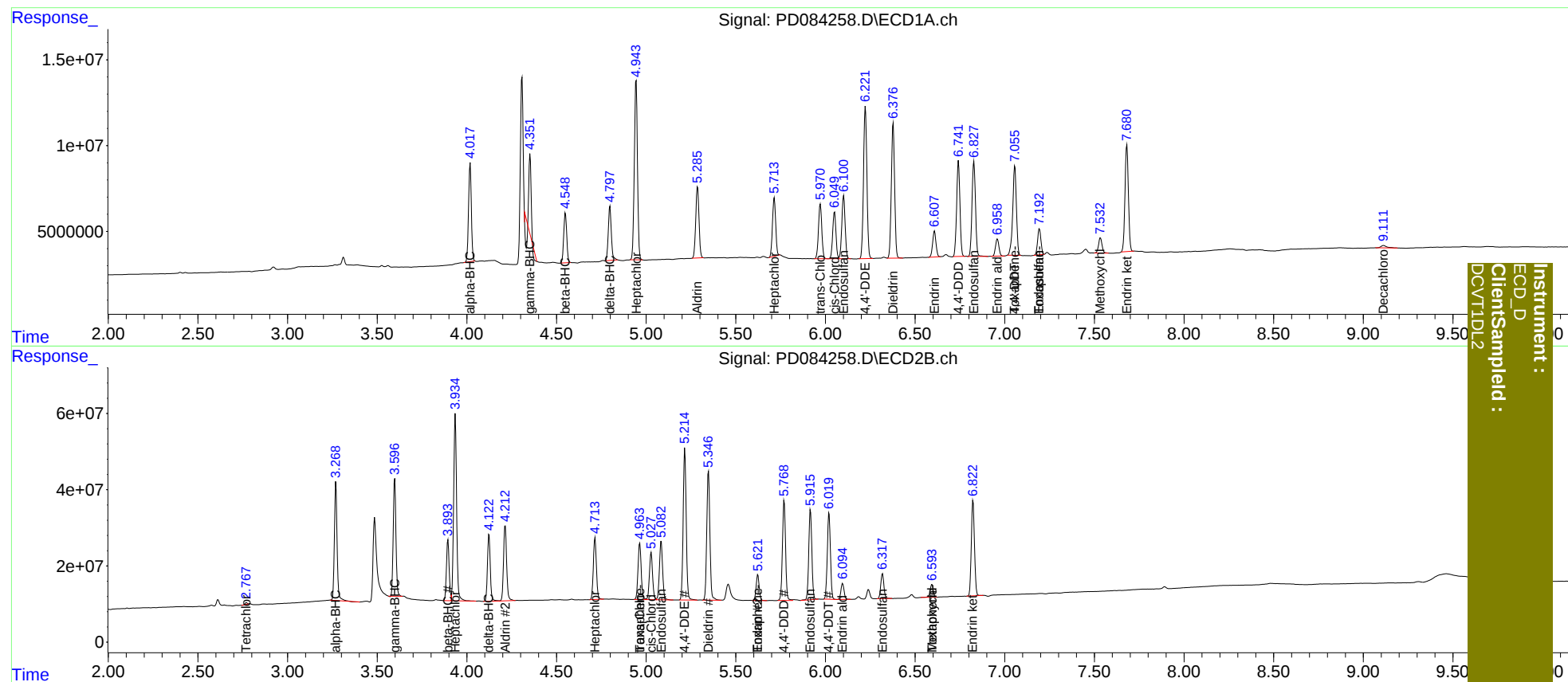
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.770	0	3185922	N.D.	0.611
27)	SA Decachlor...	9.113	0.000	3145055	0	1.639	N.D. #
Target Compounds							
2)	A alpha-BHC	4.018	3.269	62545326	325.8E6	37.591	38.108
3)	MA gamma-BHC...	4.352	3.598	20173172	324.3E6	12.212	41.343 #
4)	MA Heptachlor	4.944	3.935	127.4E6	564.2E6	69.329	72.748
5)	MB Aldrin	5.287	4.214	52662596	235.5E6	28.521	29.911
6)	B beta-BHC	4.550	3.895	33725532	169.7E6	45.124	47.495
7)	B delta-BHC	4.798	4.124	37524693	193.2E6	18.715	22.682
8)	B Heptachlo...	5.715	4.715	42492481	192.9E6	22.988	26.589
9)	A Endosulfan I	6.102	5.084	47126936	190.2E6	27.273	29.417
10)	B trans-Chl...	5.971	4.964	41271091	180.5E6	23.258	25.481
11)	B cis-Chlor...	6.051	5.028	34461974	150.7E6	18.887	20.843
12)	B 4,4'-DDE	6.223	5.216	116.5E6	468.8E6	63.334	68.229
13)	MA Dieldrin	6.378	5.348	100.7E6	412.8E6	54.082	58.255
14)	MA Endrin	6.608	5.623	19751188	80169532	12.392	13.146
15)	B Endosulfa...	6.828	5.916	74349934	283.4E6	42.313	47.201
16)	A 4,4'-DDD	6.742	5.770	71301614	317.0E6	54.358	60.588
17)	MA 4,4'-DDT	7.056	6.020	73962304	274.5E6	52.221	52.561
18)	B Endrin al...	6.959	6.096	13335077	51248913	10.633	11.582
19)	B Endosulfa...	7.193	6.318	19599421	79993046	12.049	13.935
20)	A Methoxychlor	7.534	6.594	12002126	40511492	14.281	15.703
21)	B Endrin ke...	7.681	6.823	82212383	307.0E6	45.627	49.308
22)	Toxaphene-1	0.000	4.964	0	180.5E6	N.D.	5211.373
23)	Toxaphene-2	0.000	5.623f	0	80169532	N.D.	2136.680
24)	Toxaphene-3	7.056f	6.594	73962304	40511492	1655.705	348.353 #
25)	Toxaphene-4	7.193	0.000	19599421	0	579.139	N.D. #

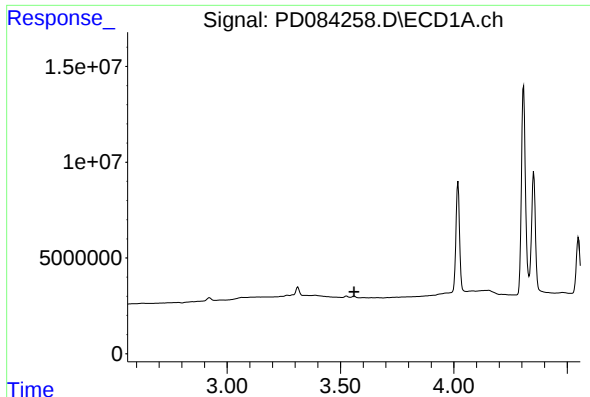
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 13:07
Operator : AR\AJ
Sample : P3171-02DL2 20X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:17:21 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

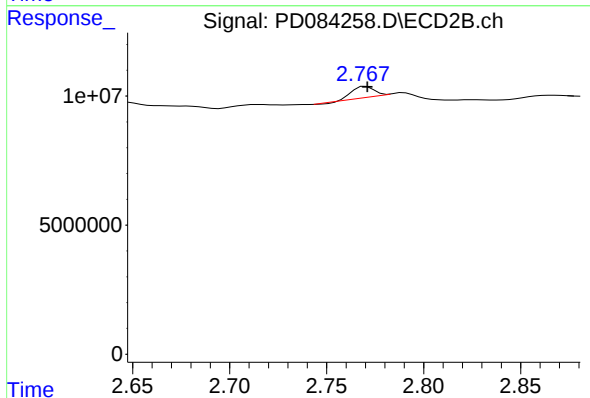




#1 Tetrachloro-m-xylene

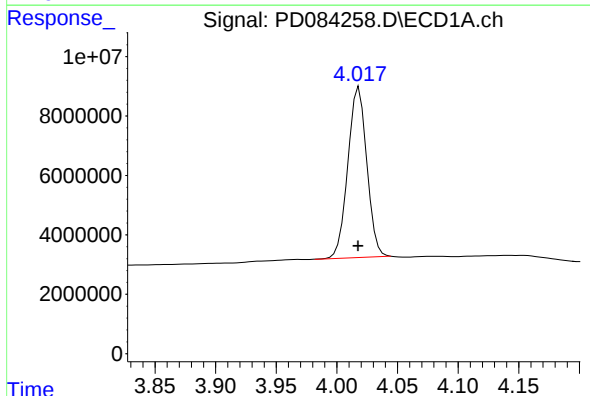
R.T.: 0.000 min
Exp R.T.: 3.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



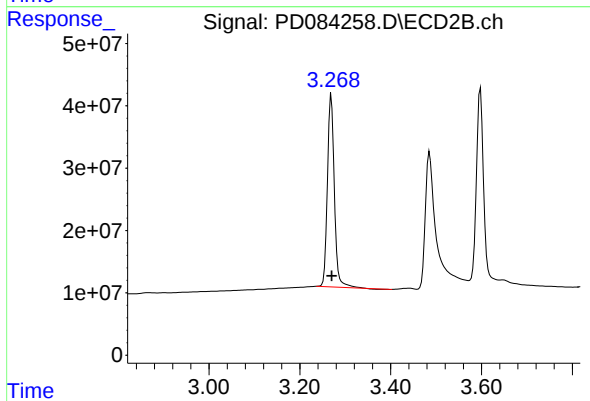
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 3185922
Conc: 0.61 ng/ml



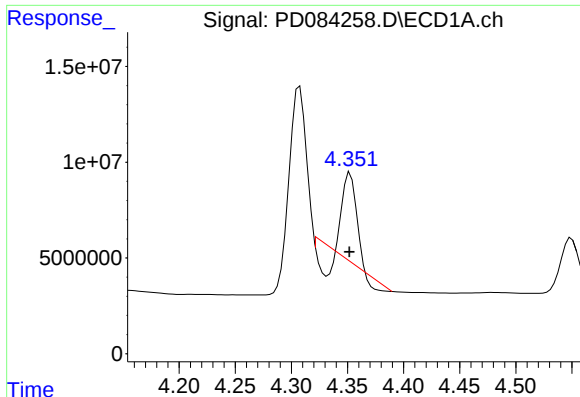
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 62545326
Conc: 37.59 ng/ml



#2 alpha-BHC

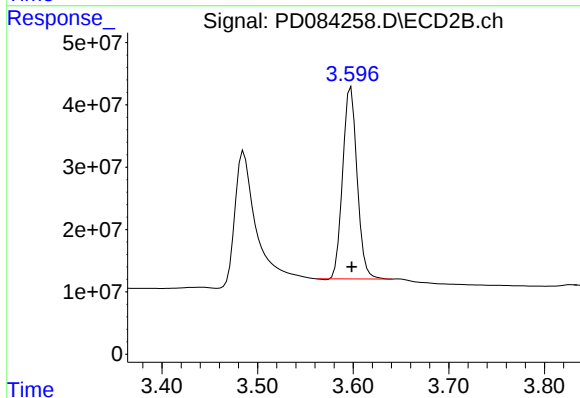
R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 325766747
Conc: 38.11 ng/ml



#3 gamma-BHC (Lindane)

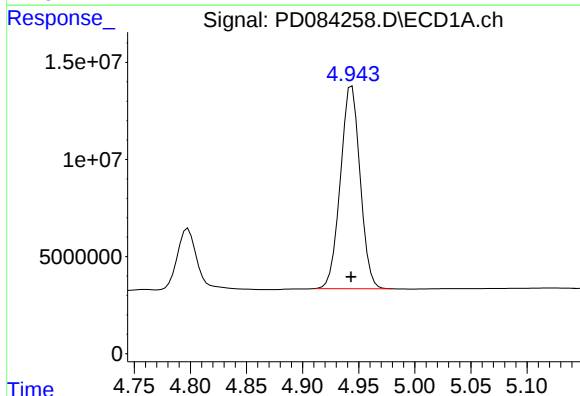
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 20173172
Conc: 12.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



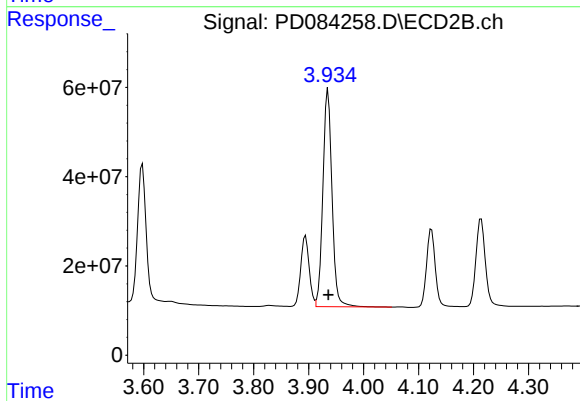
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 324331232
Conc: 41.34 ng/ml



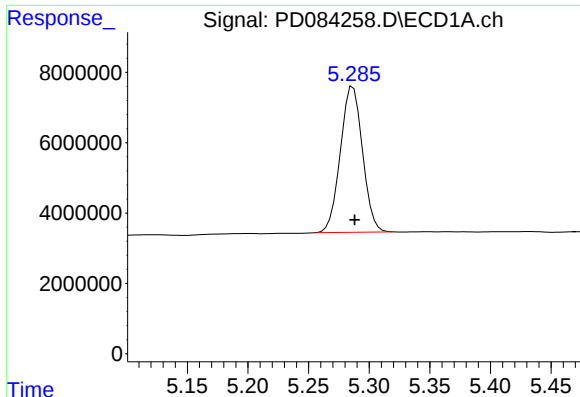
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 127355680
Conc: 69.33 ng/ml



#4 Heptachlor

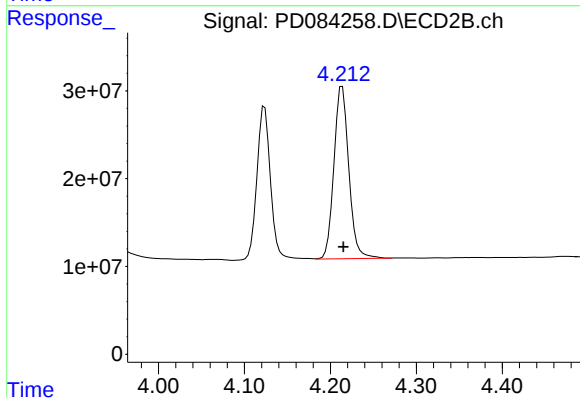
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 564156820
Conc: 72.75 ng/ml



#5 Aldrin

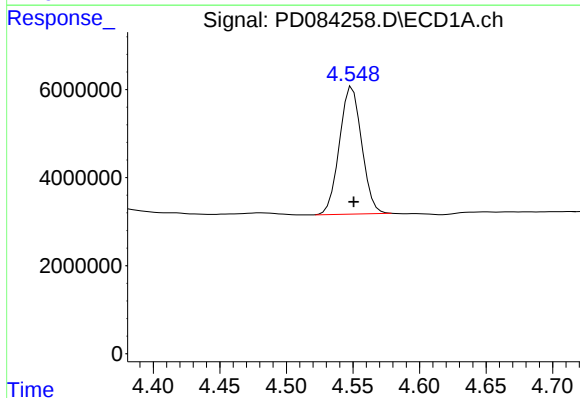
R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 52662596
Conc: 28.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



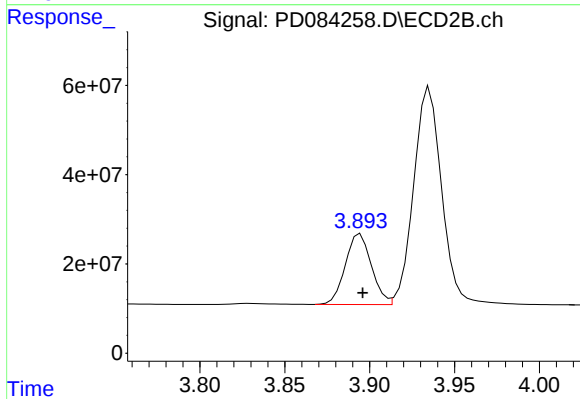
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.001 min
Response: 235450992
Conc: 29.91 ng/ml



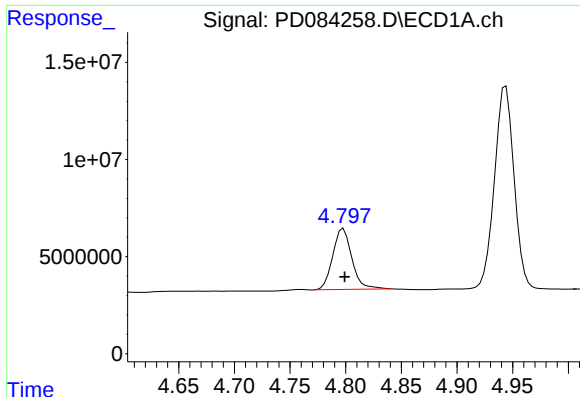
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 33725532
Conc: 45.12 ng/ml



#6 beta-BHC

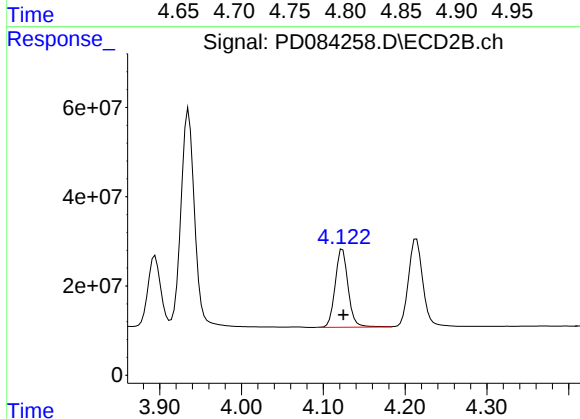
R.T.: 3.895 min
Delta R.T.: -0.001 min
Response: 169717146
Conc: 47.49 ng/ml



#7 delta-BHC

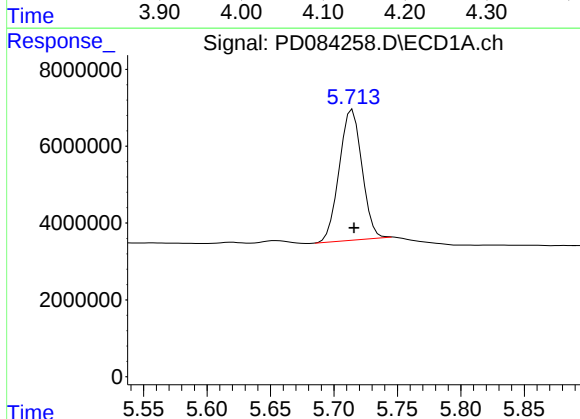
R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 37524693
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



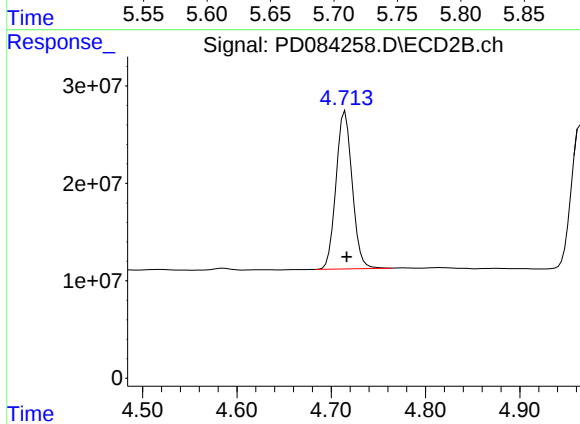
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 193219929
Conc: 22.68 ng/ml



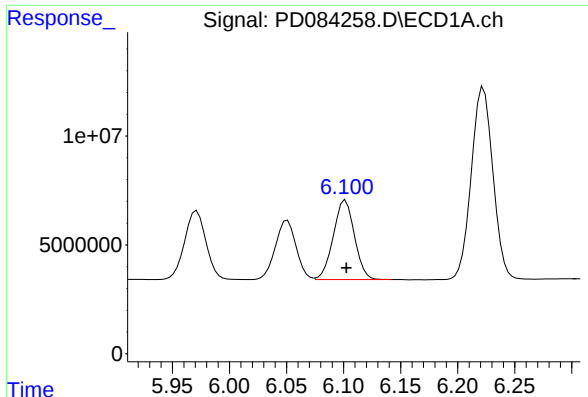
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.001 min
Response: 42492481
Conc: 22.99 ng/ml



#8 Heptachlor epoxide

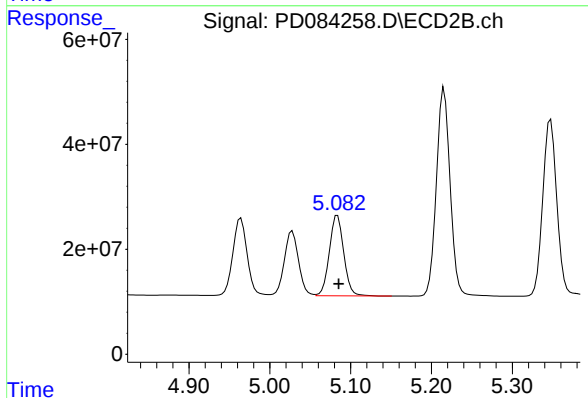
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 192851844
Conc: 26.59 ng/ml



#9 Endosulfan I

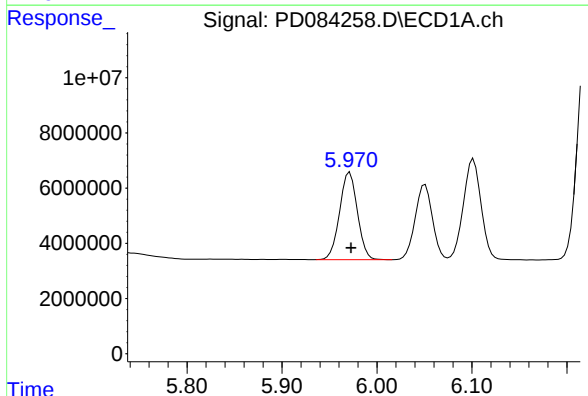
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 47126936
Conc: 27.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



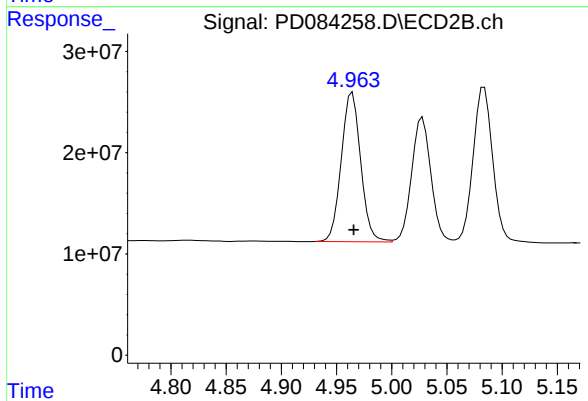
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.001 min
Response: 190152253
Conc: 29.42 ng/ml



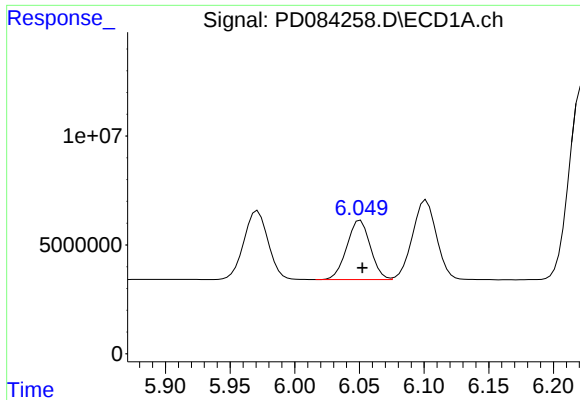
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.001 min
Response: 41271091
Conc: 23.26 ng/ml



#10 trans-Chlordane

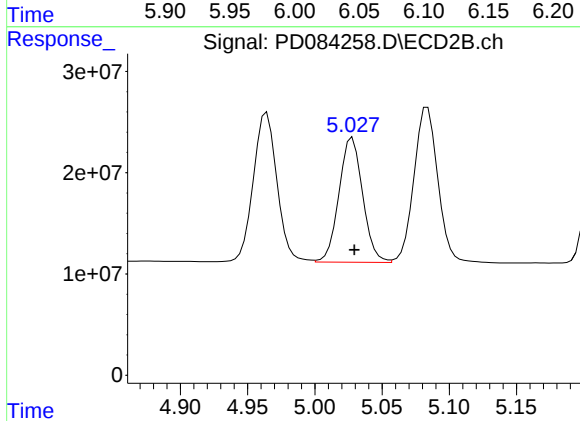
R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 180458136
Conc: 25.48 ng/ml



#11 cis-Chlordane

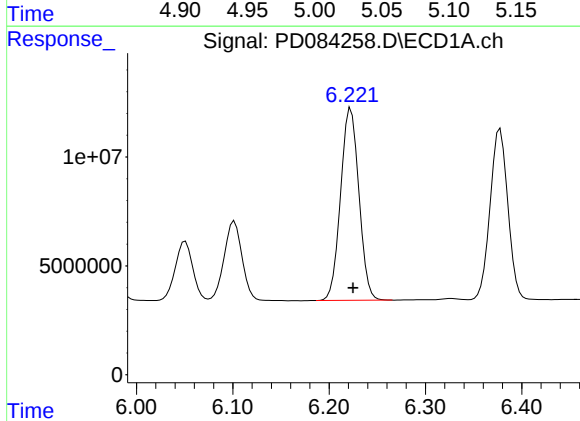
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 34461974
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



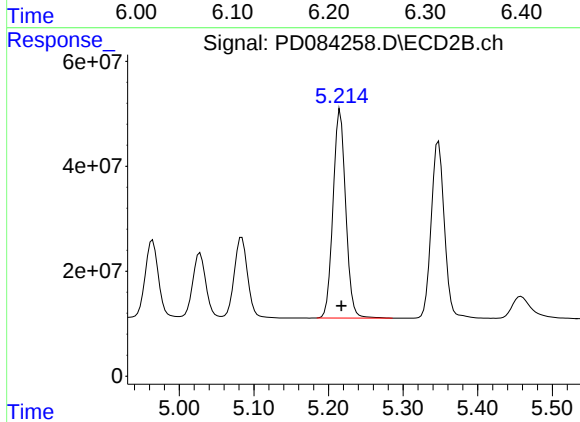
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 150676105
Conc: 20.84 ng/ml



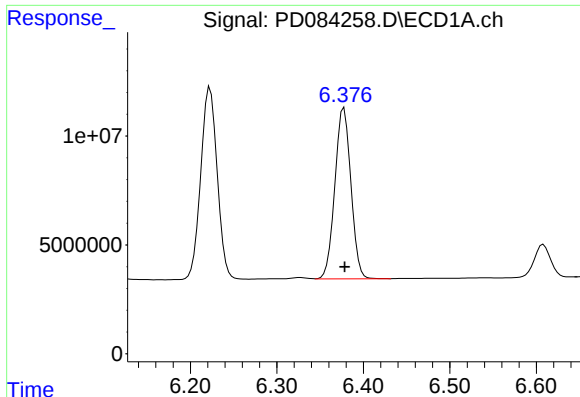
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 116478157
Conc: 63.33 ng/ml



#12 4,4'-DDE

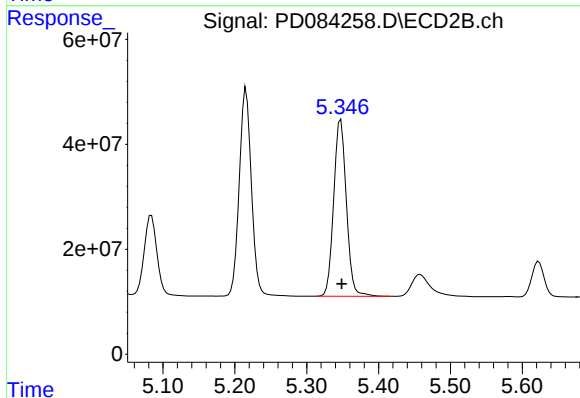
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 468754560
Conc: 68.23 ng/ml



#13 Dieldrin

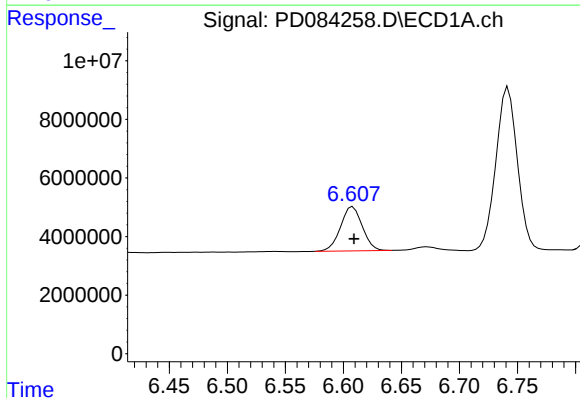
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 100719197
Conc: 54.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



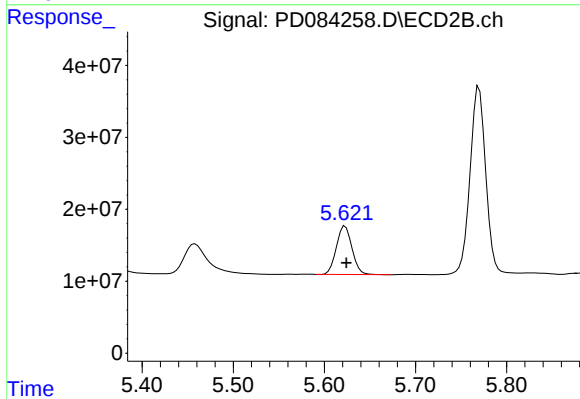
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 412807035
Conc: 58.26 ng/ml



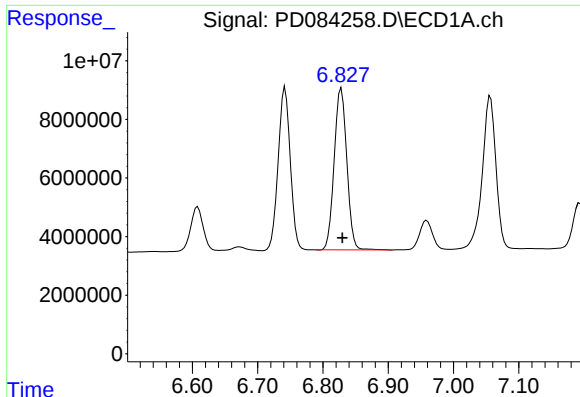
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 19751188
Conc: 12.39 ng/ml



#14 Endrin

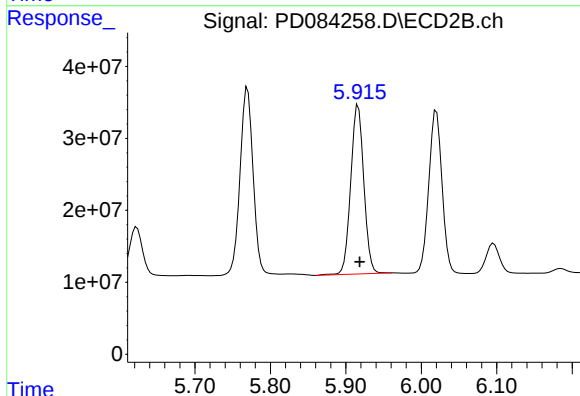
R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 80169532
Conc: 13.15 ng/ml



#15 Endosulfan II

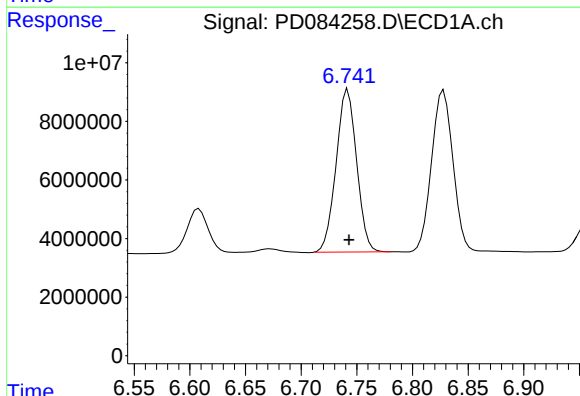
R.T.: 6.828 min
Delta R.T.: -0.002 min
Response: 74349934
Conc: 42.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



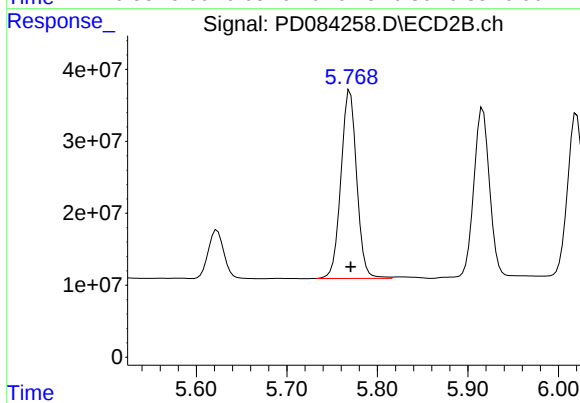
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 283387179
Conc: 47.20 ng/ml



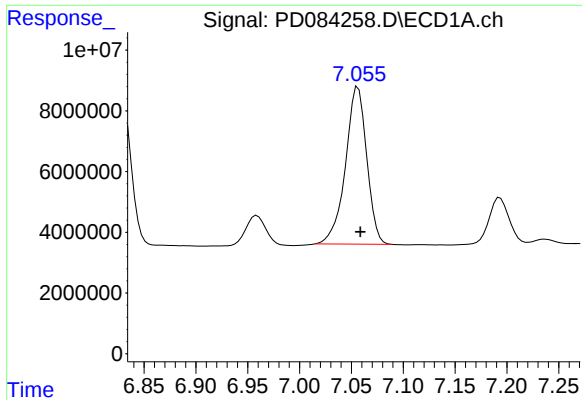
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 71301614
Conc: 54.36 ng/ml



#16 4,4'-DDD

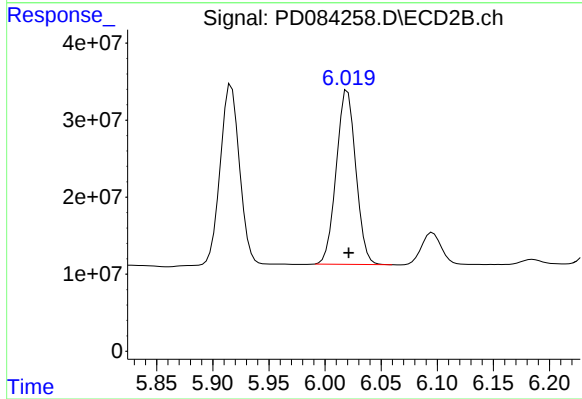
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 317029889
Conc: 60.59 ng/ml



#17 4,4'-DDT

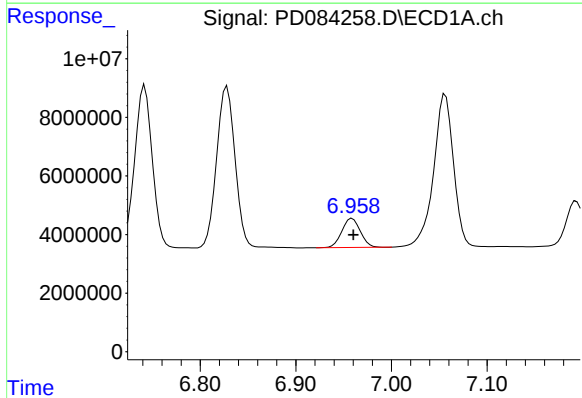
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 73962304
Conc: 52.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



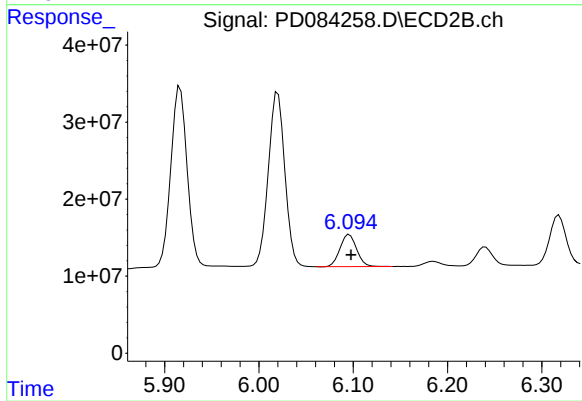
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 274496278
Conc: 52.56 ng/ml



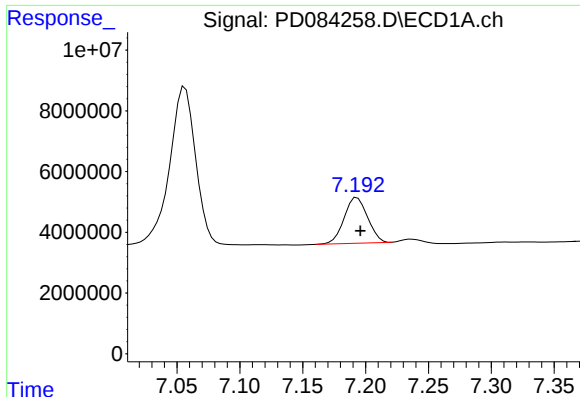
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 13335077
Conc: 10.63 ng/ml



#18 Endrin aldehyde

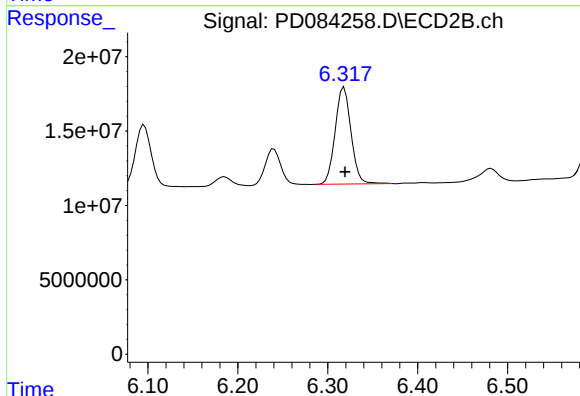
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 51248913
Conc: 11.58 ng/ml



#19 Endosulfan Sulfate

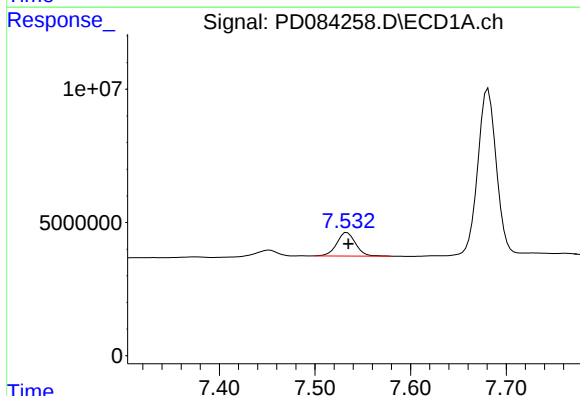
R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 19599421
Conc: 12.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



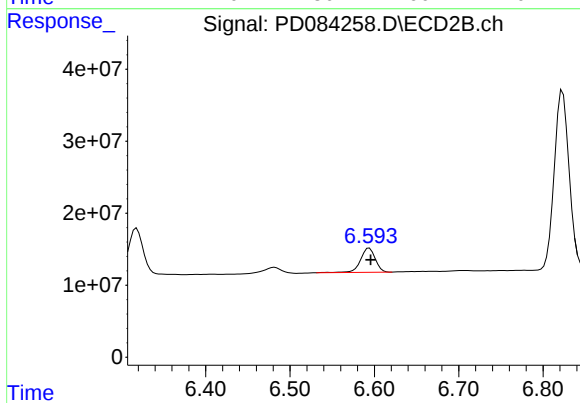
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.001 min
Response: 79993046
Conc: 13.94 ng/ml



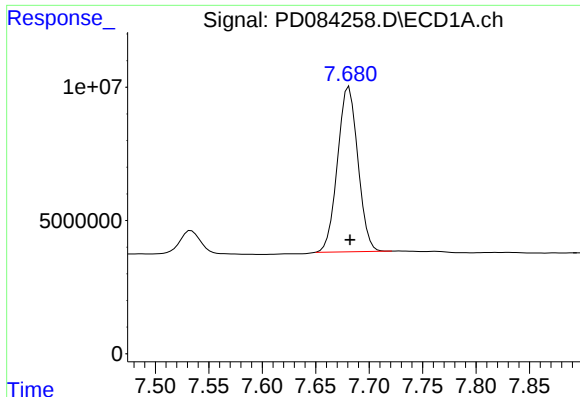
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 12002126
Conc: 14.28 ng/ml



#20 Methoxychlor

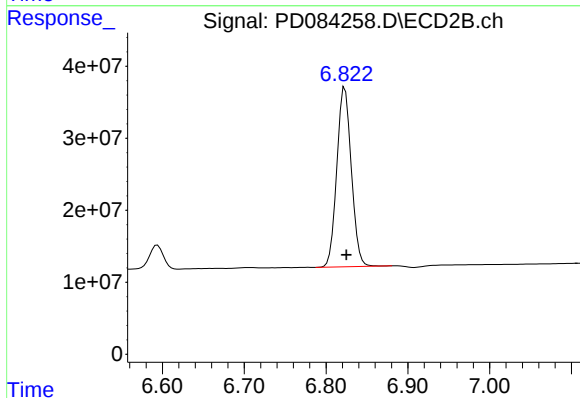
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 40511492
Conc: 15.70 ng/ml



#21 Endrin ketone

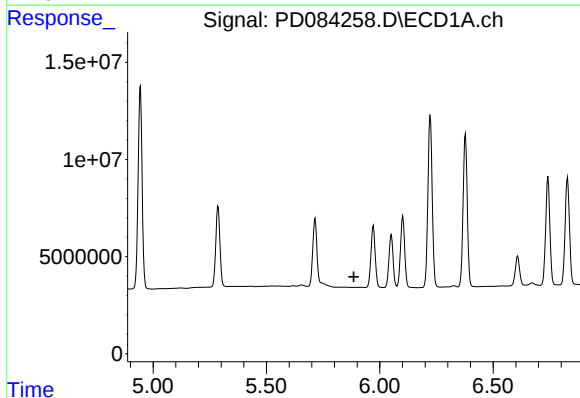
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 82212383
Conc: 45.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



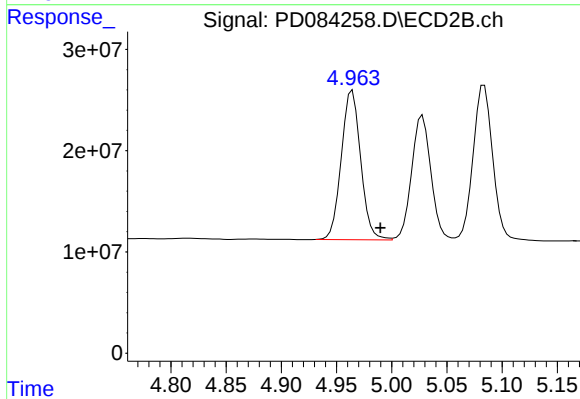
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 307008079
Conc: 49.31 ng/ml



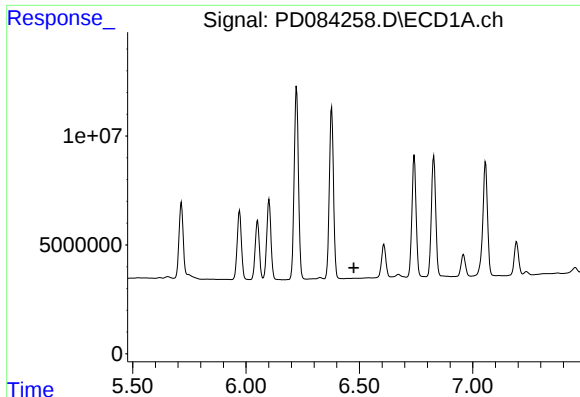
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

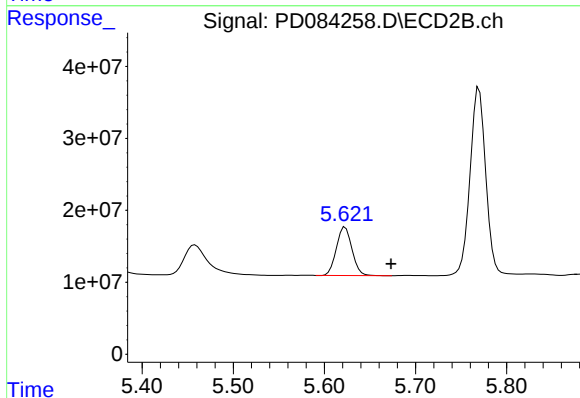
R.T.: 4.964 min
Delta R.T.: -0.025 min
Response: 180458136
Conc: 5211.37 ng/ml



#23 Toxaphene-2

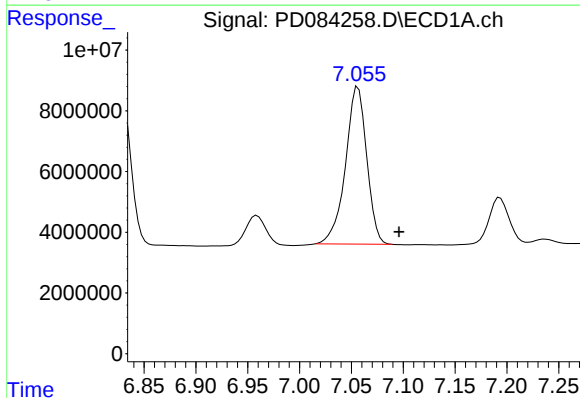
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



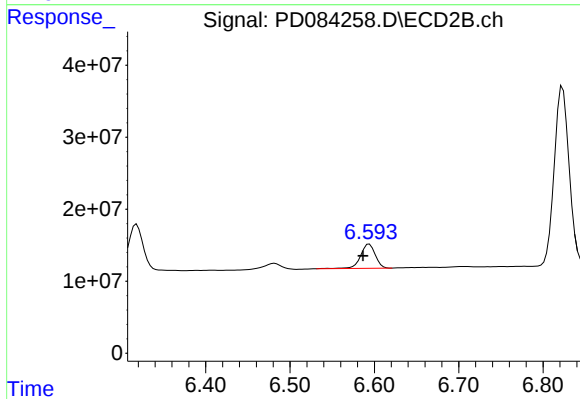
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.050 min
Response: 80169532
Conc: 2136.68 ng/ml



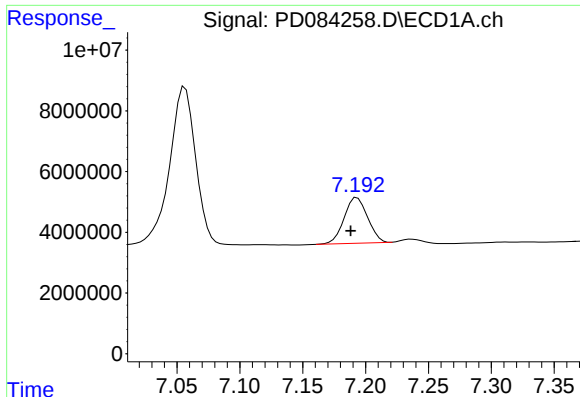
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.039 min
Response: 73962304
Conc: 1655.70 ng/ml



#24 Toxaphene-3

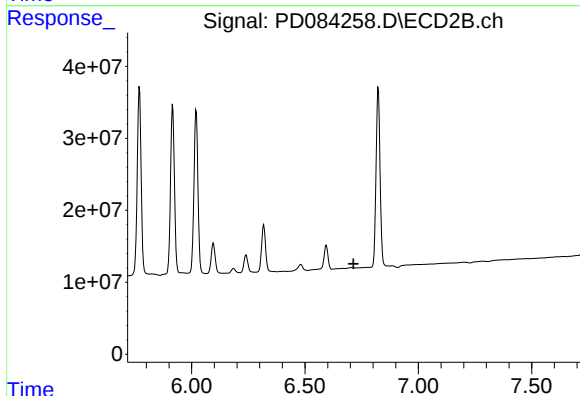
R.T.: 6.594 min
Delta R.T.: 0.007 min
Response: 40511492
Conc: 348.35 ng/ml



#25 Toxaphene-4

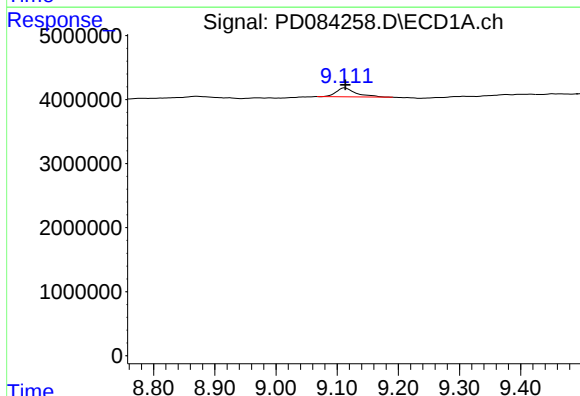
R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 19599421
Conc: 579.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



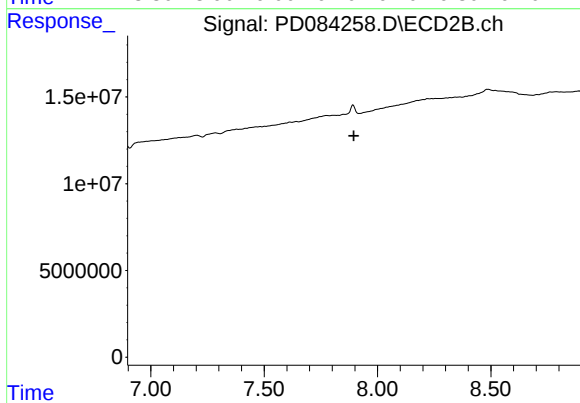
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 3145055
Conc: 1.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.