

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 14:09
 Operator : AR\AJ
 Sample : P3171-02DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVT1DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:13:03 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

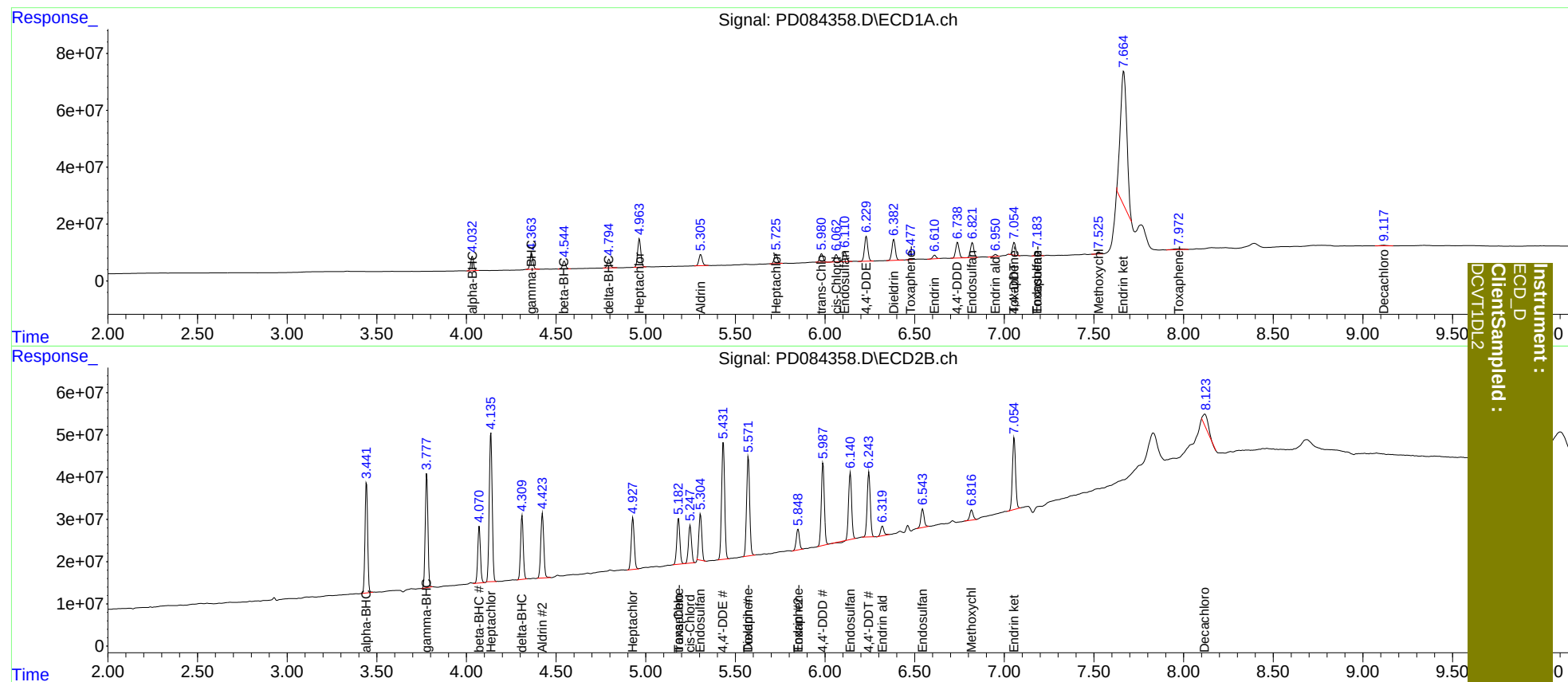
System Monitoring Compounds							
27)	SA Decachlor...	9.118	8.119	4850910	50622426	2.789	13.471 #
Target Compounds							
2)	A alpha-BHC	4.033	3.443	56407328	266.9E6	37.269	32.739
3)	MA gamma-BHC...	4.364	3.779	63472745	277.6E6	40.752	36.013
4)	MA Heptachlor	4.965	4.137	121.3E6	400.2E6	69.475	53.103
5)	MB Aldrin	5.307	4.424	51700238	178.5E6	29.295	24.351
6)	B beta-BHC	4.546	4.072	32311965	140.3E6	44.722	39.019
7)	B delta-BHC	4.795	4.311	36893230	157.1E6	21.364	18.724
8)	B Heptachlo...	5.727	4.929	42726492	143.8E6	25.138	21.556
9)	A Endosulfan I	6.111	5.305	45904441	121.4E6	28.817	20.459 #
10)	B trans-Chl...	5.981	5.183	39386759	129.4E6	23.854	20.313
11)	B cis-Chlor...	6.063	5.248	34132850	105.6E6	19.836	16.778
12)	B 4,4'-DDE	6.230	5.433	113.1E6	329.7E6	64.679	54.056
13)	MA Dieldrin	6.384	5.572	98147781	281.6E6	54.629	45.778
14)	MA Endrin	6.612	5.850	16226604	59526223	10.832	10.782
15)	B Endosulfa...	6.822	6.141	68958557	185.0E6	41.824	35.626
16)	A 4,4'-DDD	6.739	5.989	73230796	228.0E6	56.937	46.468
17)	MA 4,4'-DDT	7.055	6.245	54701349	184.4E6	40.346	37.233
18)	B Endrin al...	6.951	6.320	8858838	28811661	7.794	7.700
19)	B Endosulfa...	7.184	6.545	19789830	55812440	13.037	11.954
20)	A Methoxychlor	7.527	6.818	8824984	30794478	11.066	14.300 #
21)	B Endrin ke...	7.666	7.055	1160.5E6	205.5E6	700.756	39.455 #
22)	Toxaphene-1	0.000	5.183	0	129.4E6	N.D.	4644.293
23)	Toxaphene-2	6.479	5.572f	1586679	281.6E6	100.168	7622.558 #
24)	Toxaphene-3	7.055f	5.850f	54701349	59526223	1201.768	1705.234 #
25)	Toxaphene-4	7.184	0.000	19789830	0	589.858	N.D. #
26)	Toxaphene-5	7.973	0.000	12215648	0	492.381	N.D. #

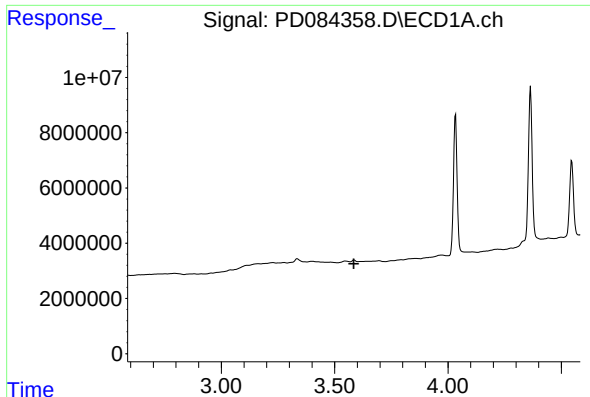
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 14:09
Operator : AR\AJ
Sample : P3171-02DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:13:03 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

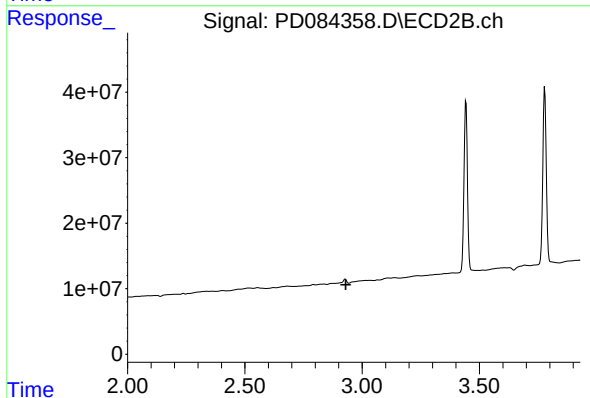




#1 Tetrachloro-m-xylene

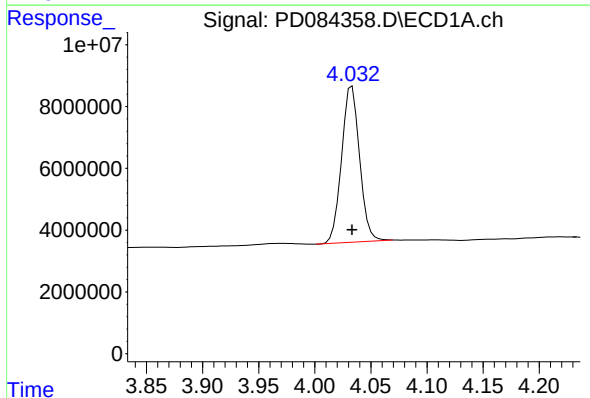
R.T.: 0.000 min
Exp R.T.: 3.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



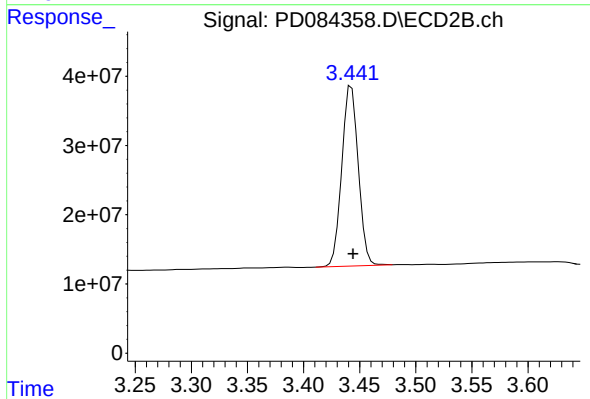
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.930 min
Response: 0
Conc: N.D.



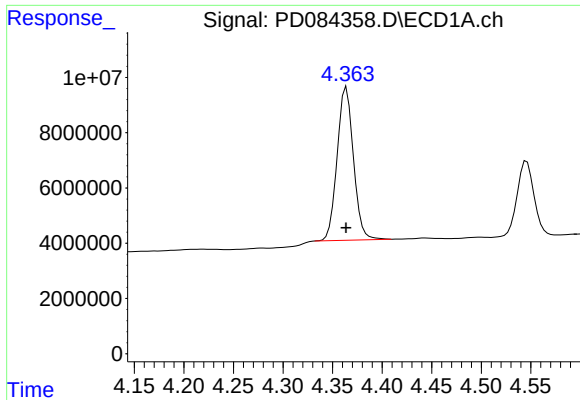
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 56407328
Conc: 37.27 ng/ml



#2 alpha-BHC

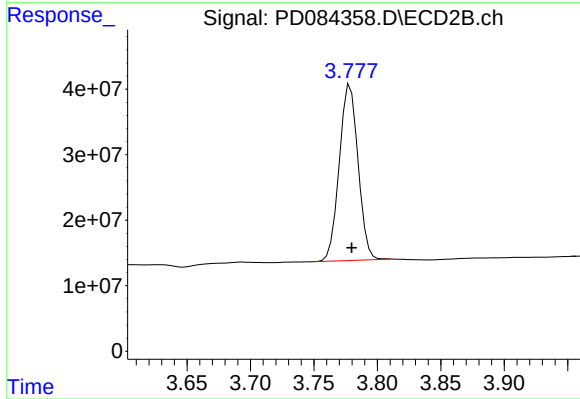
R.T.: 3.443 min
Delta R.T.: -0.001 min
Response: 266874879
Conc: 32.74 ng/ml



#3 gamma-BHC (Lindane)

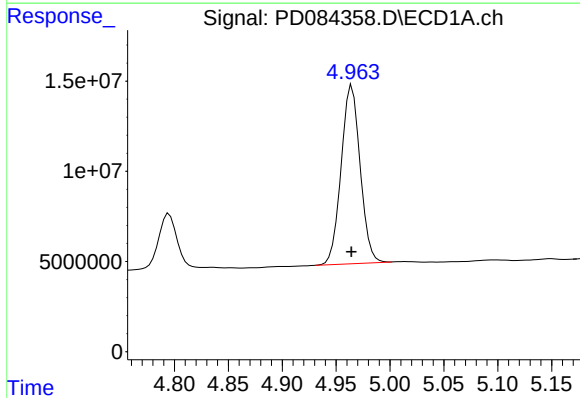
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 63472745
Conc: 40.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



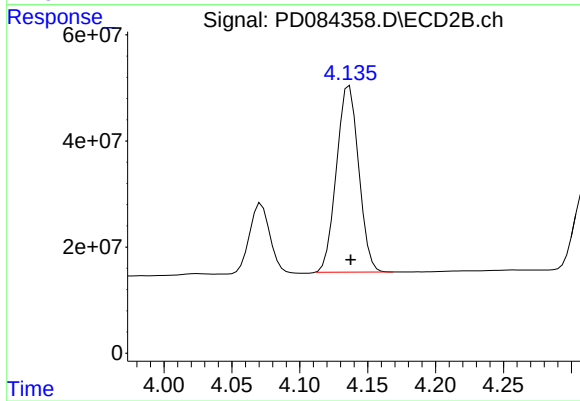
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 277554498
Conc: 36.01 ng/ml



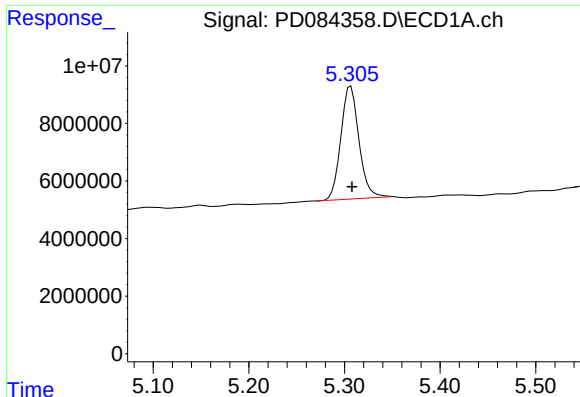
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 121257551
Conc: 69.47 ng/ml



#4 Heptachlor

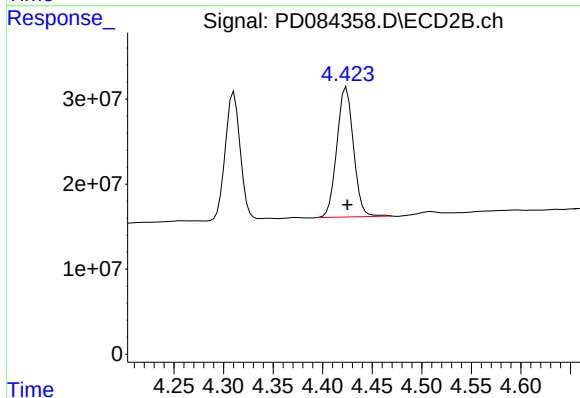
R.T.: 4.137 min
Delta R.T.: -0.001 min
Response: 400206315
Conc: 53.10 ng/ml



#5 Aldrin

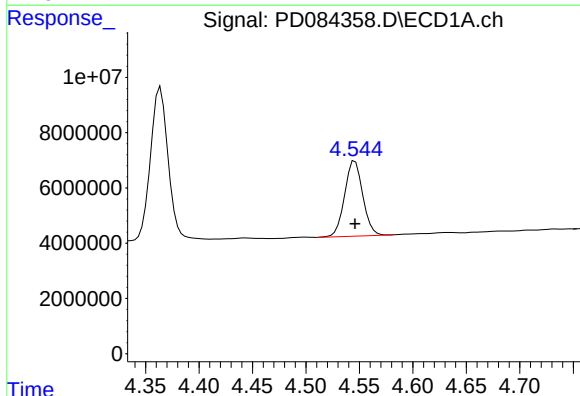
R.T.: 5.307 min
Delta R.T.: -0.001 min
Response: 51700238
Conc: 29.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



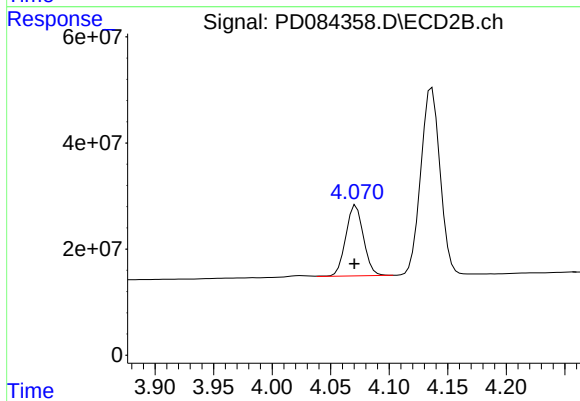
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: -0.001 min
Response: 178464418
Conc: 24.35 ng/ml



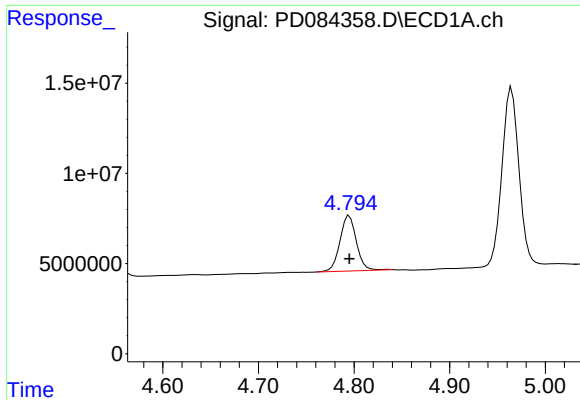
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 32311965
Conc: 44.72 ng/ml



#6 beta-BHC

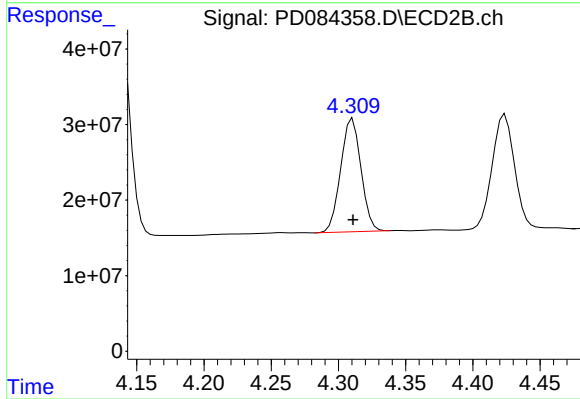
R.T.: 4.072 min
Delta R.T.: 0.001 min
Response: 140327443
Conc: 39.02 ng/ml



#7 delta-BHC

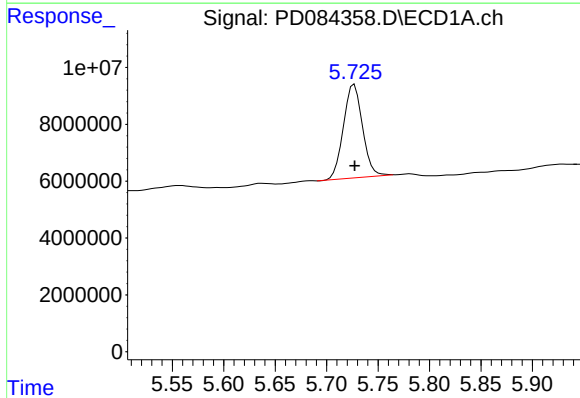
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 36893230
Conc: 21.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



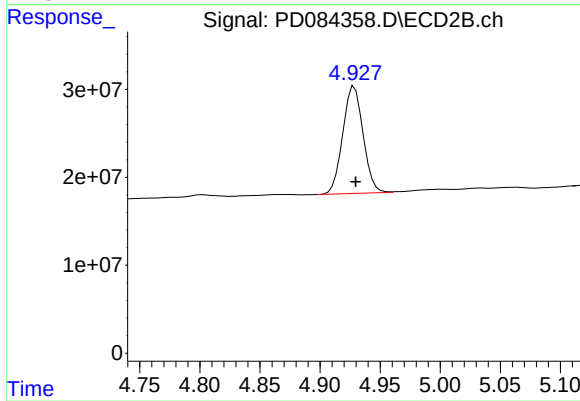
#7 delta-BHC

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 157062268
Conc: 18.72 ng/ml



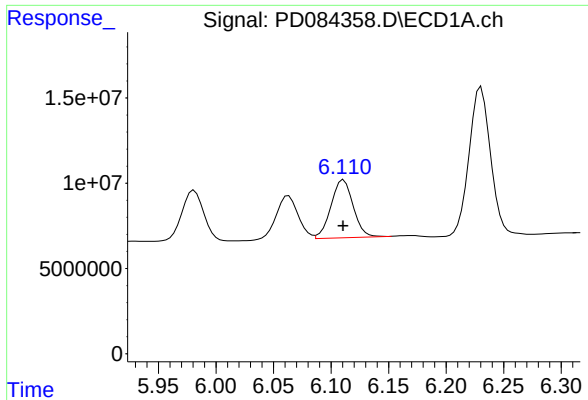
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 42726492
Conc: 25.14 ng/ml



#8 Heptachlor epoxide

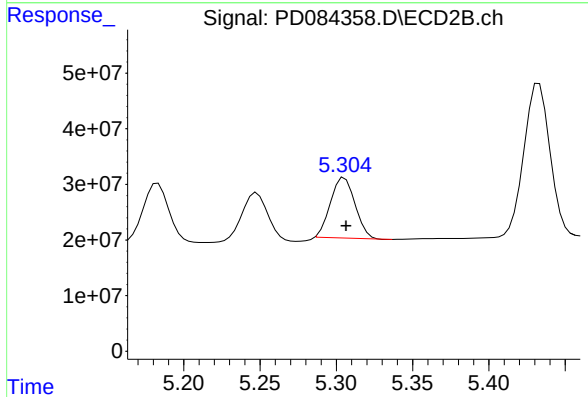
R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 143834912
Conc: 21.56 ng/ml



#9 Endosulfan I

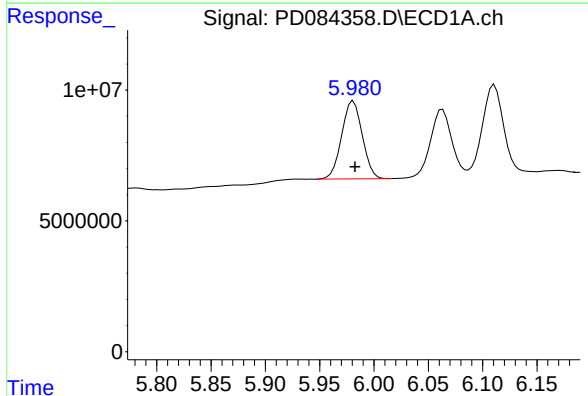
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 45904441
Conc: 28.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



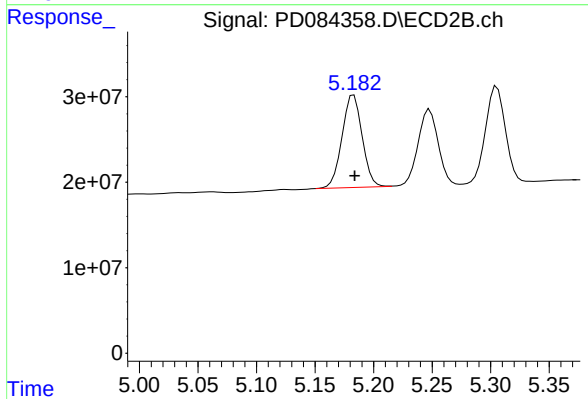
#9 Endosulfan I

R.T.: 5.305 min
Delta R.T.: -0.001 min
Response: 121386449
Conc: 20.46 ng/ml



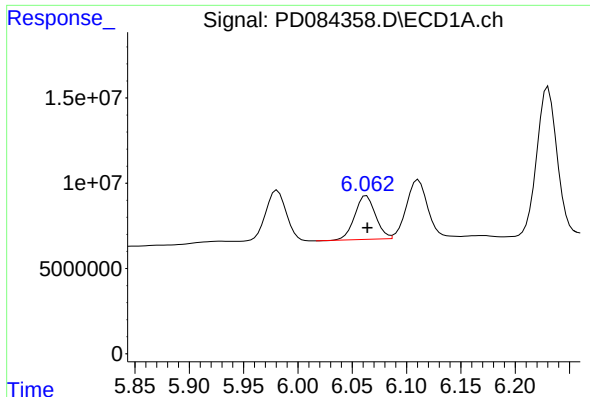
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 39386759
Conc: 23.85 ng/ml



#10 trans-Chlordane

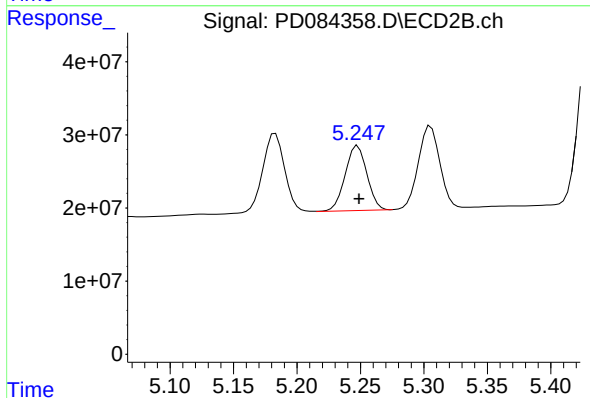
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 129440455
Conc: 20.31 ng/ml



#11 cis-Chlordane

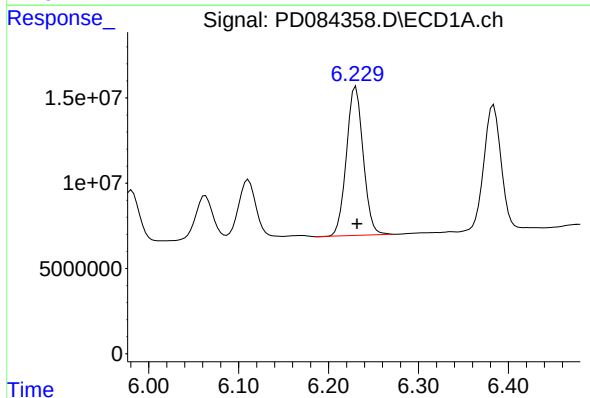
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 34132850
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



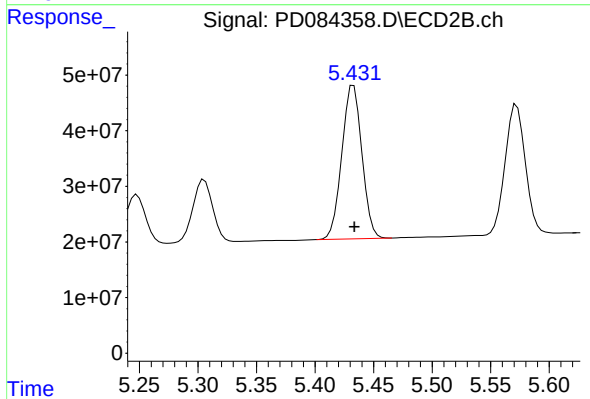
#11 cis-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 105599483
Conc: 16.78 ng/ml



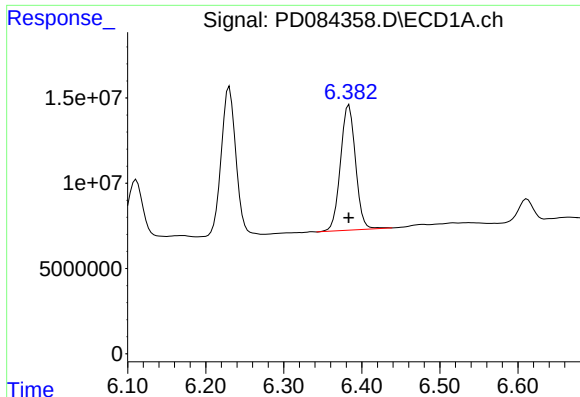
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 113132289
Conc: 64.68 ng/ml



#12 4,4'-DDE

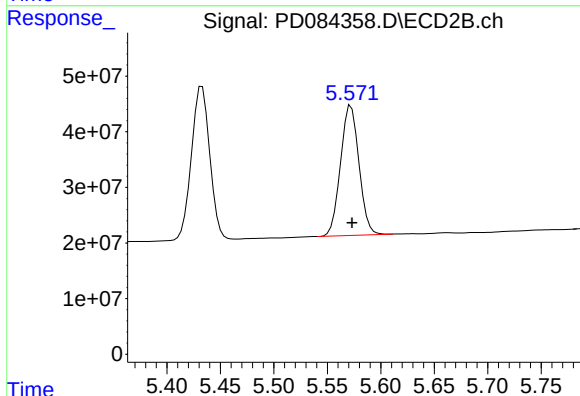
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 329655056
Conc: 54.06 ng/ml



#13 Dieldrin

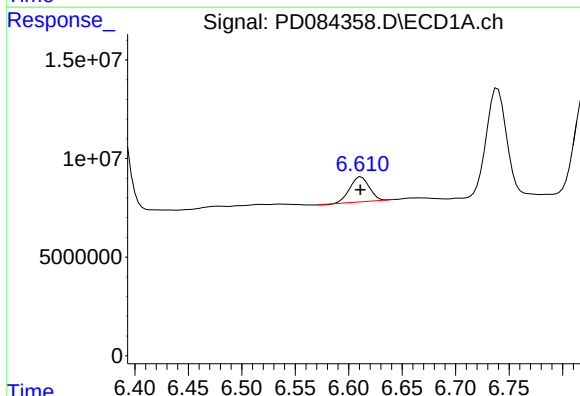
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 98147781
Conc: 54.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



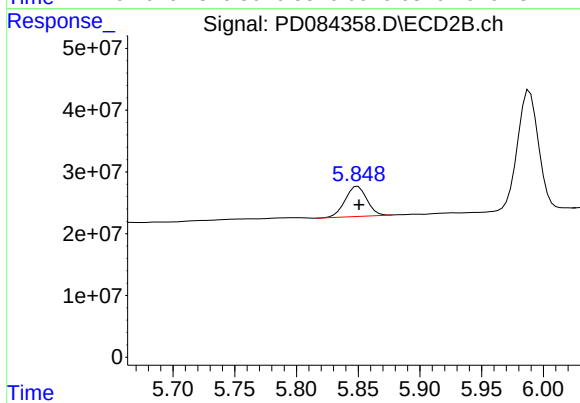
#13 Dieldrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 281609076
Conc: 45.78 ng/ml



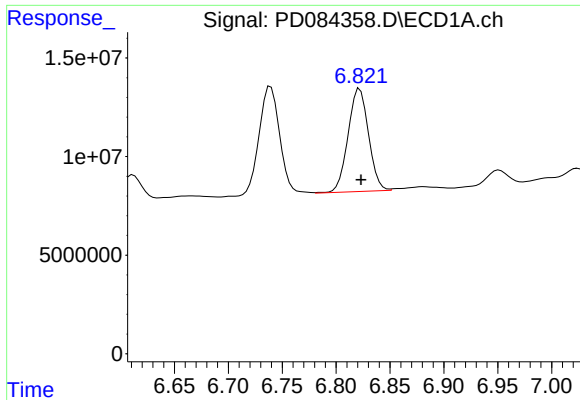
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 16226604
Conc: 10.83 ng/ml



#14 Endrin

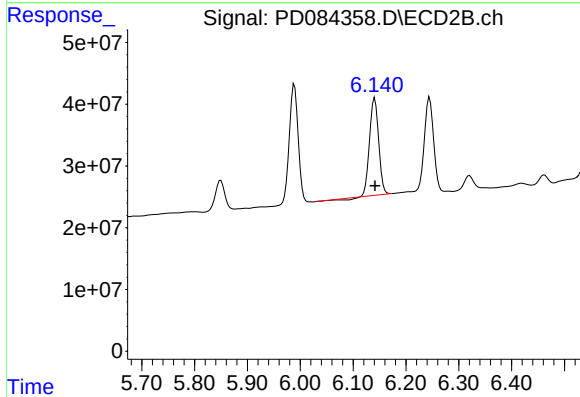
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 59526223
Conc: 10.78 ng/ml



#15 Endosulfan II

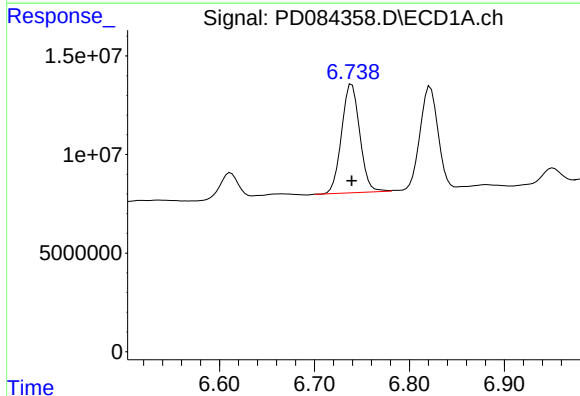
R.T.: 6.822 min
Delta R.T.: -0.001 min
Response: 68958557
Conc: 41.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



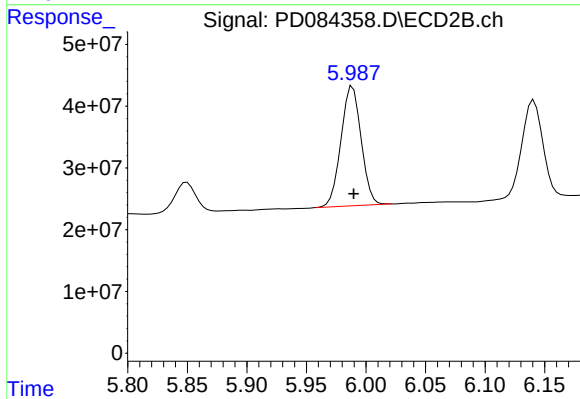
#15 Endosulfan II

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 184986138
Conc: 35.63 ng/ml



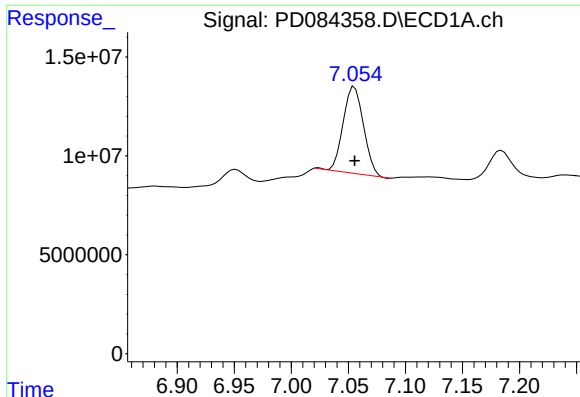
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 73230796
Conc: 56.94 ng/ml



#16 4,4'-DDD

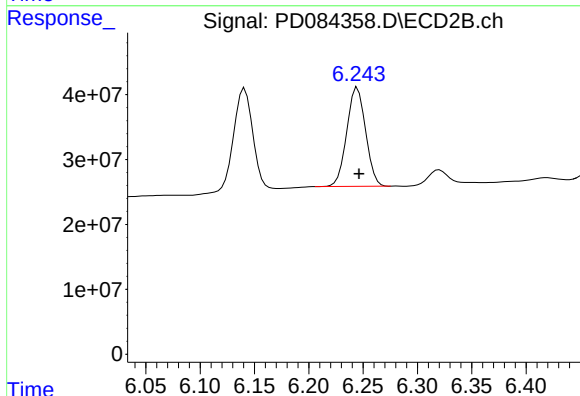
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 227970787
Conc: 46.47 ng/ml



#17 4,4'-DDT

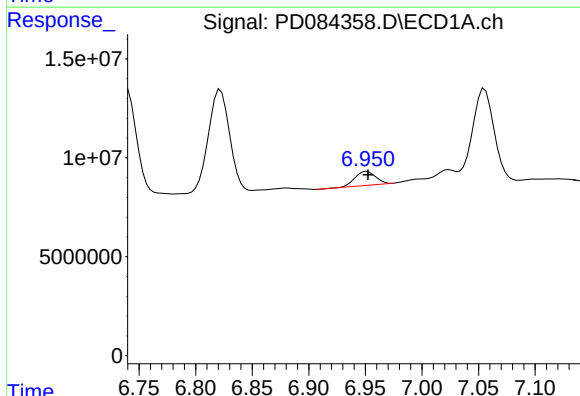
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 54701349
Conc: 40.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



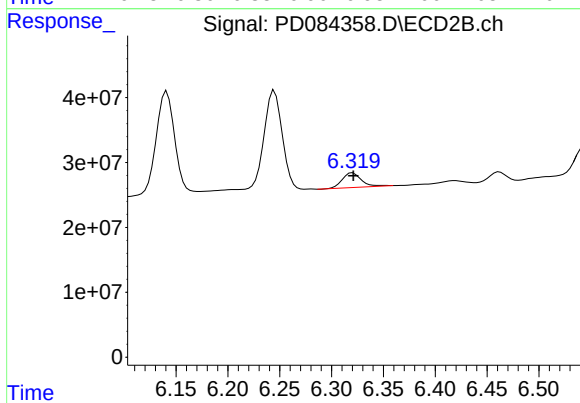
#17 4,4'-DDT

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 184440764
Conc: 37.23 ng/ml



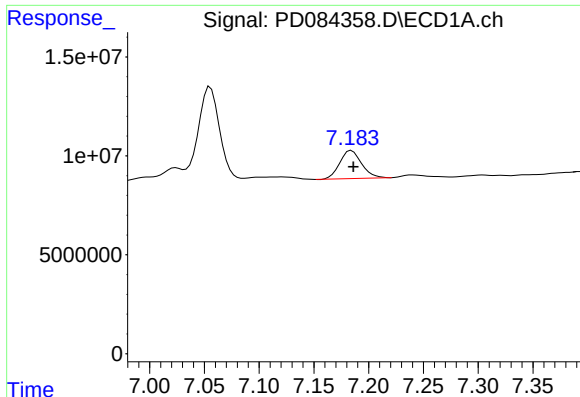
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 8858838
Conc: 7.79 ng/ml



#18 Endrin aldehyde

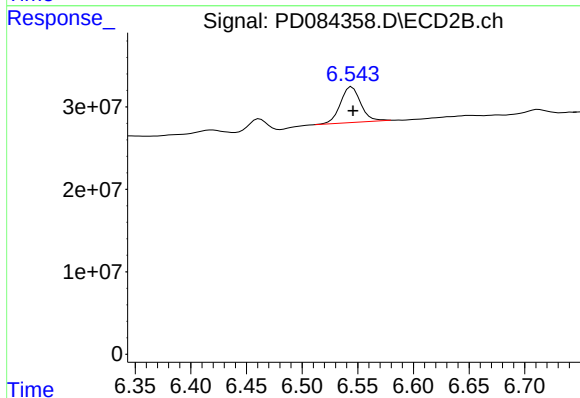
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 28811661
Conc: 7.70 ng/ml



#19 Endosulfan Sulfate

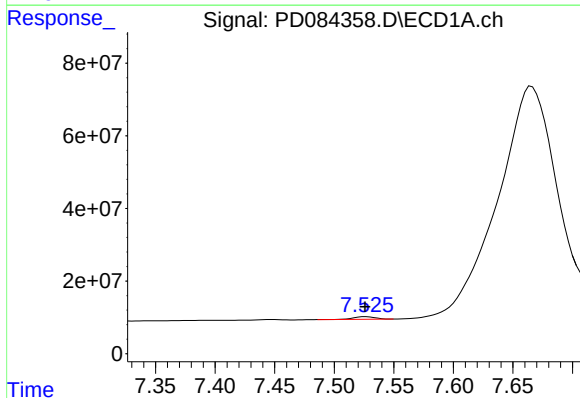
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 19789830
Conc: 13.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



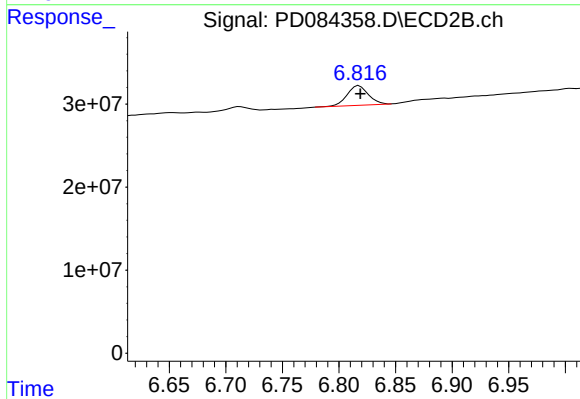
#19 Endosulfan Sulfate

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 55812440
Conc: 11.95 ng/ml



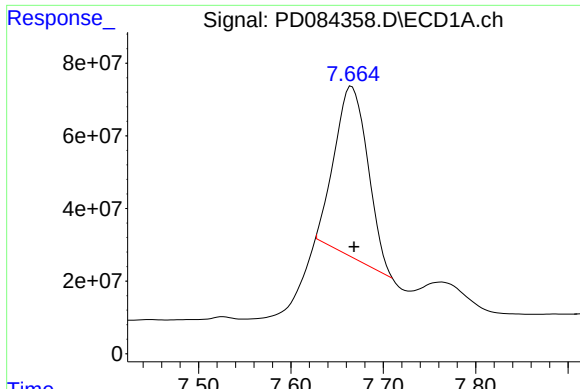
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 8824984
Conc: 11.07 ng/ml



#20 Methoxychlor

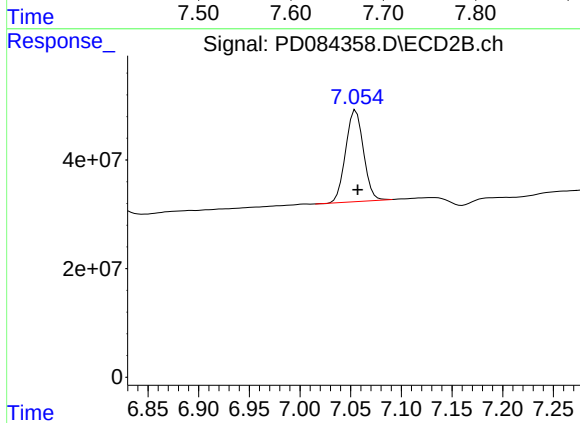
R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 30794478
Conc: 14.30 ng/ml



#21 Endrin ketone

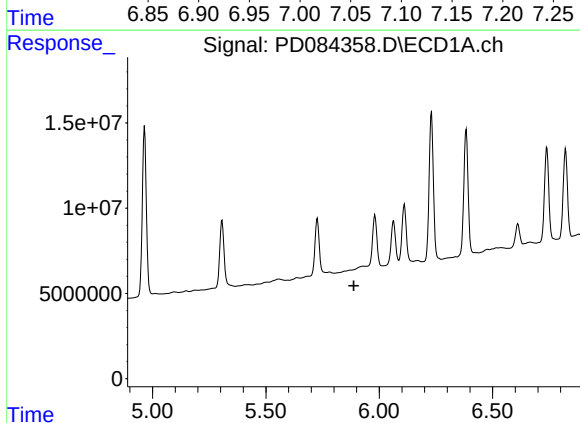
R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 1160503712
Conc: 700.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



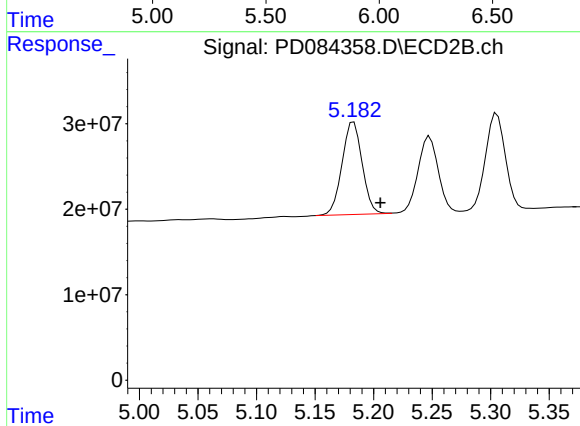
#21 Endrin ketone

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 205470199
Conc: 39.46 ng/ml



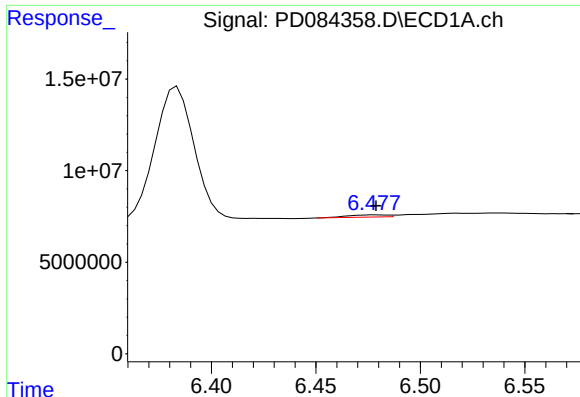
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

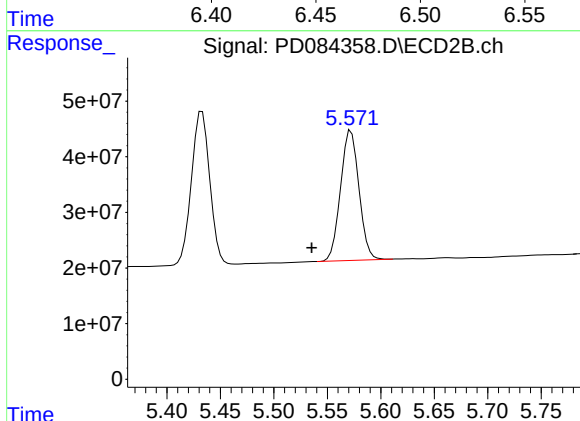
R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 129440455
Conc: 4644.29 ng/ml



#23 Toxaphene-2

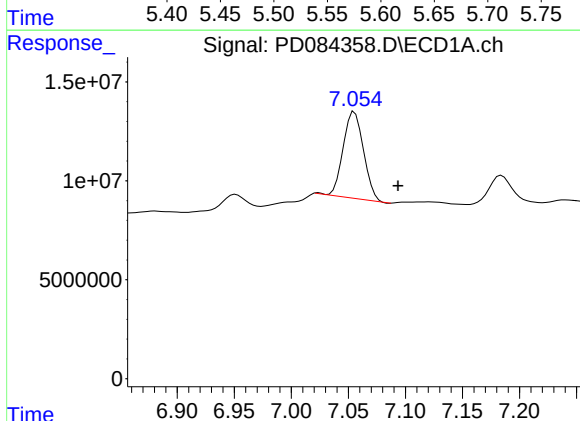
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 1586679
Conc: 100.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



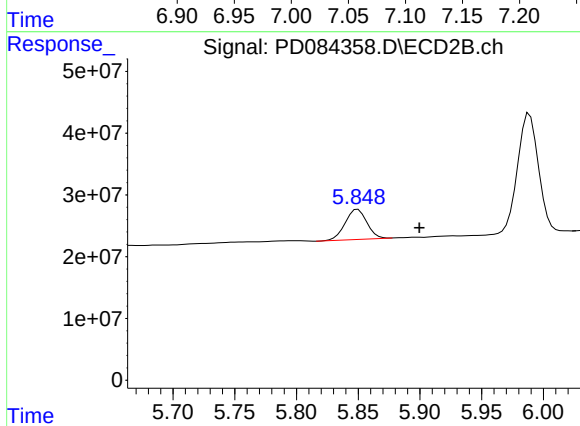
#23 Toxaphene-2

R.T.: 5.572 min
Delta R.T.: 0.037 min
Response: 281609076
Conc: 7622.56 ng/ml



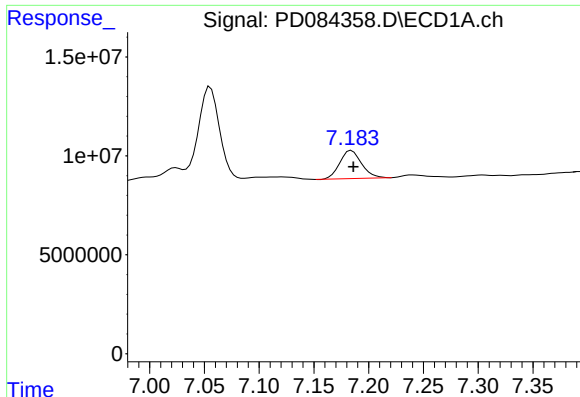
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.038 min
Response: 54701349
Conc: 1201.77 ng/ml



#24 Toxaphene-3

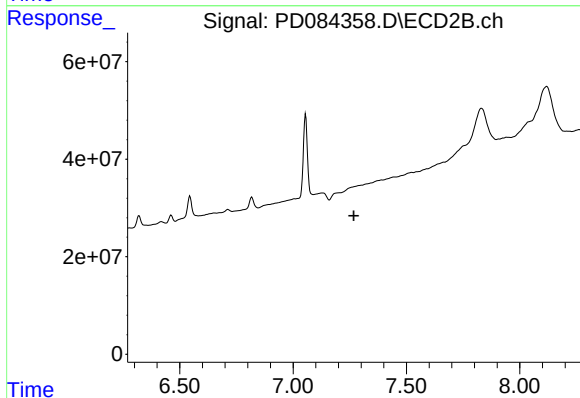
R.T.: 5.850 min
Delta R.T.: -0.050 min
Response: 59526223
Conc: 1705.23 ng/ml



#25 Toxaphene-4

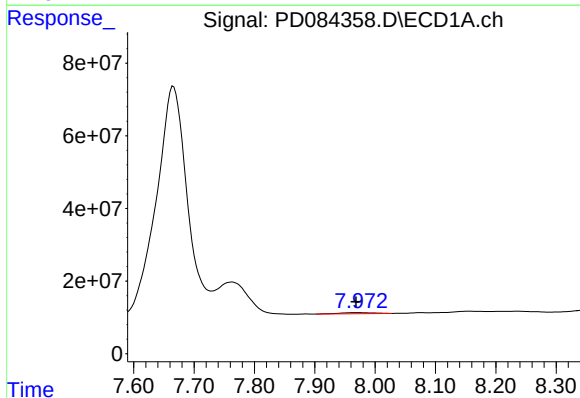
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 19789830
Conc: 589.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



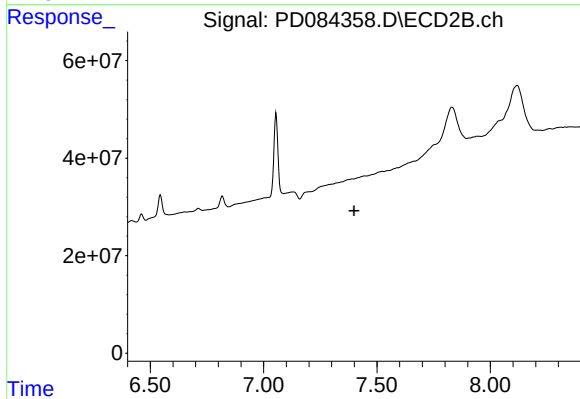
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



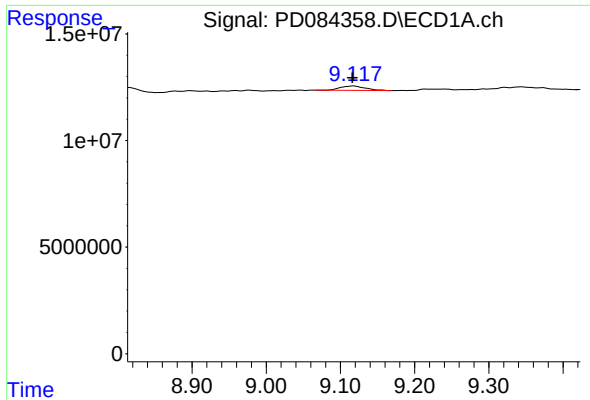
#26 Toxaphene-5

R.T.: 7.973 min
Delta R.T.: 0.005 min
Response: 12215648
Conc: 492.38 ng/ml



#26 Toxaphene-5

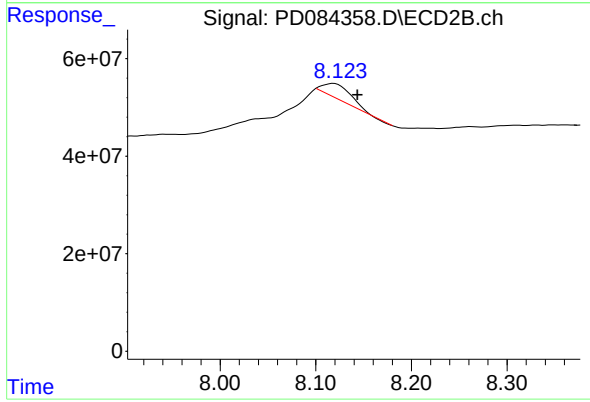
R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: 4850910
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL2



#27 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: -0.025 min
Response: 50622426
Conc: 13.47 ng/ml