

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
 Data File : PD0684557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 15:55
 Operator : AR\AJ
 Sample : INDA338
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:16:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

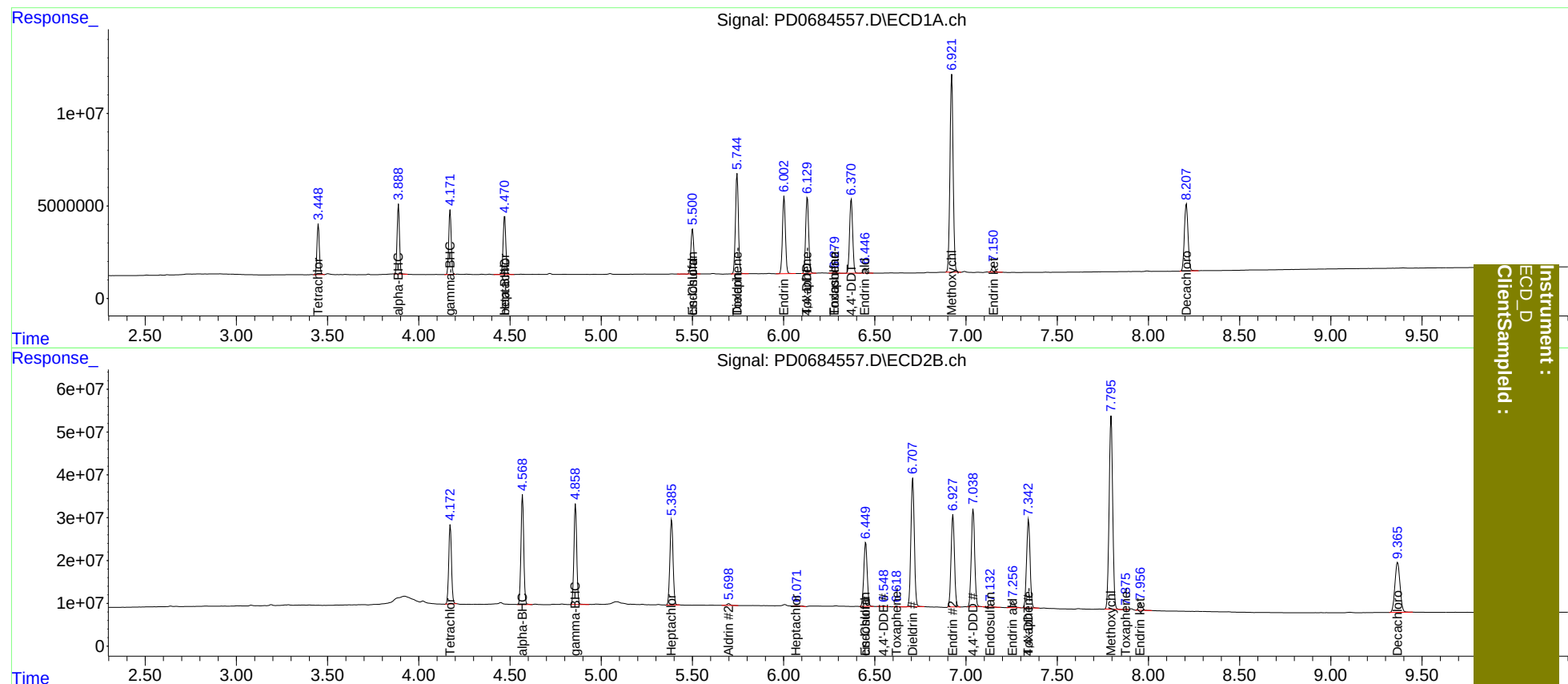
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.173	24756866	194.8E6	18.180	17.801
27)	SA Decachlor...	8.208	9.366	50595496	226.5E6	36.385	35.909
Target Compounds							
2)	A alpha-BHC	3.889	4.569	34595856	272.1E6	18.073	17.401
3)	MA gamma-BHC...	4.172	4.859	32459931	252.5E6	17.882	17.413
4)	MA Heptachlor	4.471	5.387	32639007	241.0E6	18.220	17.510
5)	MB Aldrin	0.000	5.700	0	5305864	N.D.	0.393
6)	B beta-BHC	4.471f	0.000	32639007	0	39.168	N.D. #
7)	B delta-BHC	0.000	5.226	0	909983	N.D.	<MDL
8)	B Heptachlo...	0.000	6.069	0	3142187	N.D.	0.261
9)	A Endosulfan I	5.501	6.450	27682846	192.2E6	17.981	17.662
10)	B trans-Chl...	0.000	6.287f	0	127939	N.D.	<MDL
11)	B cis-Chlor...	5.501f	6.450f	27682846	192.2E6	16.864	16.759
12)	B 4,4'-DDE	0.000	6.549	0	2644507	N.D.	0.259
13)	MA Dieldrin	5.745	6.708	60555331	391.0E6	36.251	35.187
14)	MA Endrin	6.003	6.929	47298228	276.7E6	33.455	32.728
15)	B Endosulfa...	6.280	7.133	744578	6065492	0.513	0.678 #
16)	A 4,4'-DDD	6.131	7.040	47646714	296.3E6	36.249	35.310
17)	MA 4,4'-DDT	6.371	7.343	47268388	275.0E6	35.396	34.895
18)	B Endrin al...	6.447	7.257	3012490	20185124	2.747	3.040
20)	A Methoxychlor	6.922	7.796	129.3E6	616.8E6	182.654	176.066
21)	B Endrin ke...	7.151	7.957	4257042	21977028	2.668	2.574
22)	Toxaphene-1	5.745f	6.619	60555331	2072471	6034.127	48.704 #
23)	Toxaphene-2	6.131f	0.000	47646714	0	4442.885	N.D. #
24)	Toxaphene-3	6.280	7.343f	744578	275.0E6	28.933	1238.886 #
26)	Toxaphene-5	0.000	7.877	0	1789539	N.D.	20.423

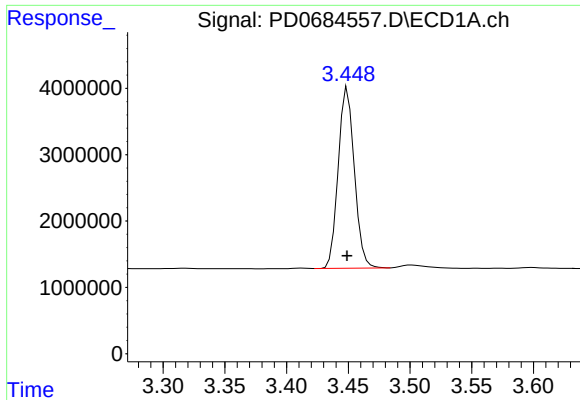
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
Data File : PD0684557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 15:55
Operator : AR\AJ
Sample : INDA338
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 07:16:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

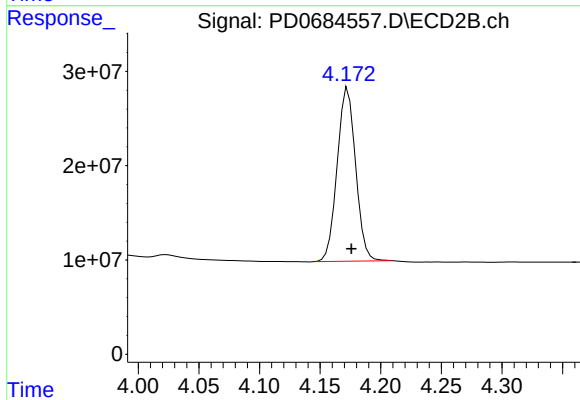




#1 Tetrachloro-m-xylene

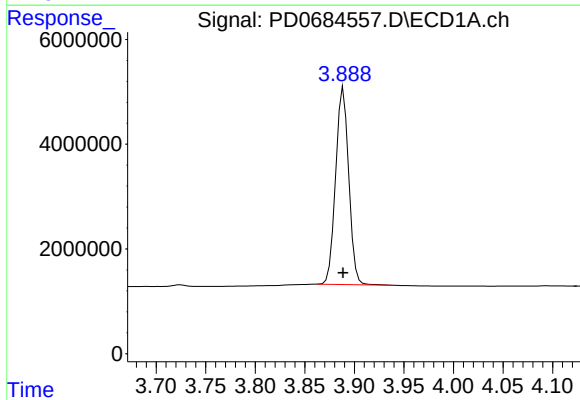
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 24756866
Conc: 18.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



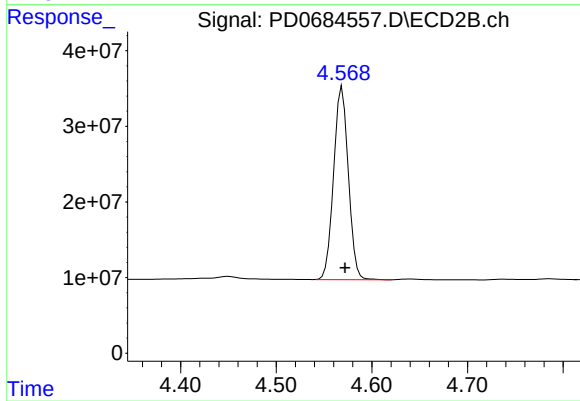
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 194843844
Conc: 17.80 ng/ml



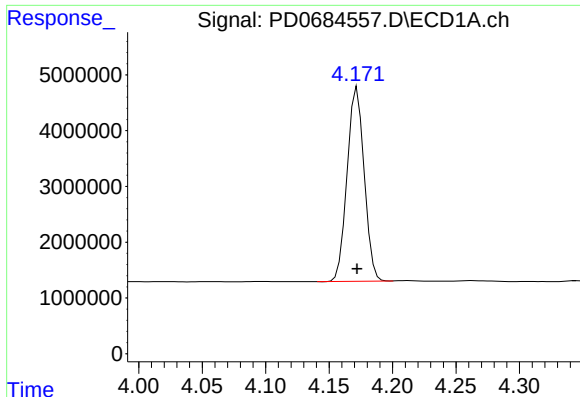
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 34595856
Conc: 18.07 ng/ml



#2 alpha-BHC

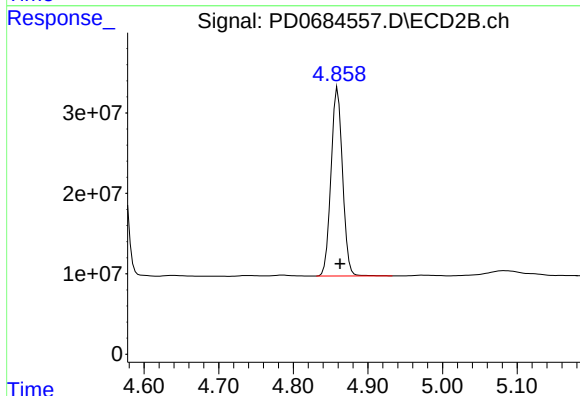
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 272076488
Conc: 17.40 ng/ml



#3 gamma-BHC (Lindane)

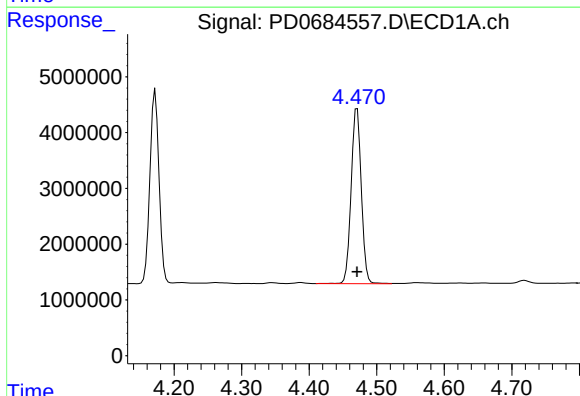
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 32459931
Conc: 17.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



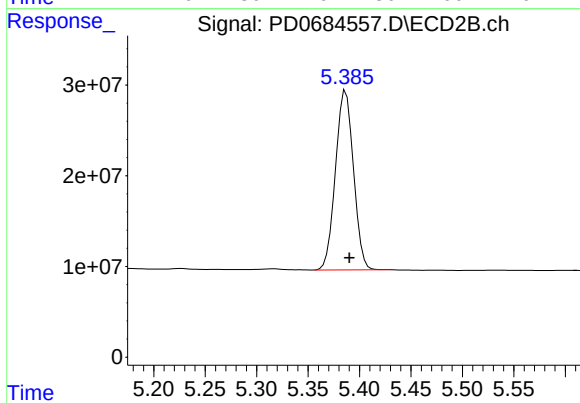
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 252457619
Conc: 17.41 ng/ml



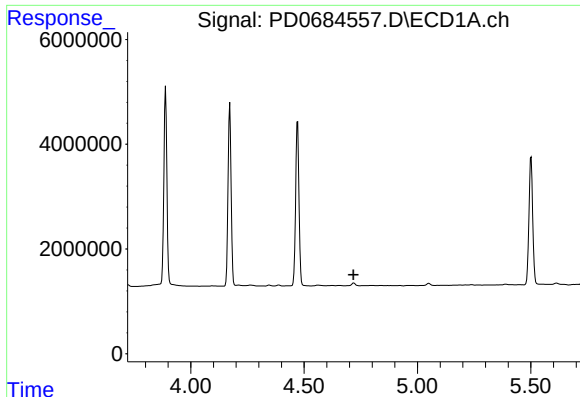
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 32639007
Conc: 18.22 ng/ml



#4 Heptachlor

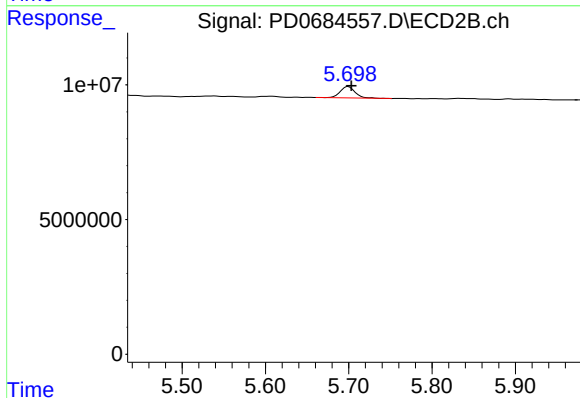
R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 241003553
Conc: 17.51 ng/ml



#5 Aldrin

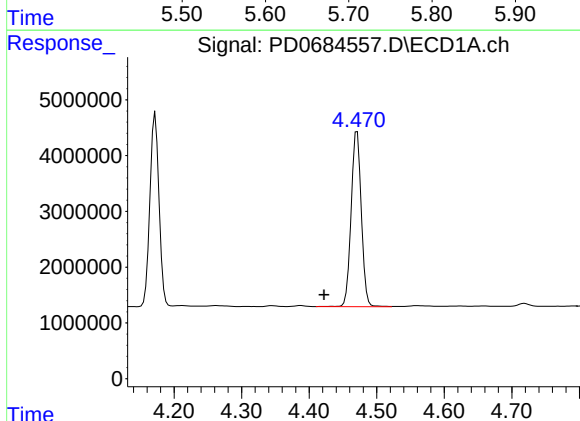
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



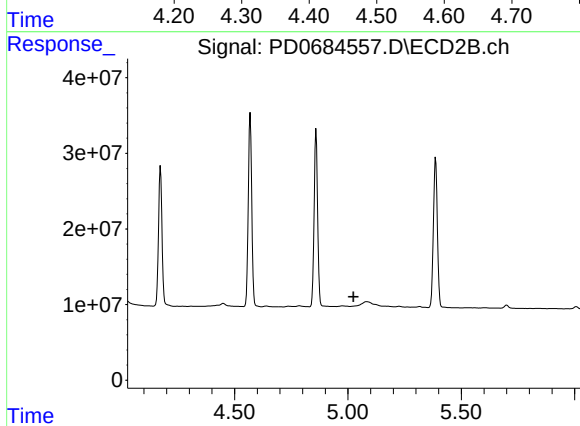
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 5305864
Conc: 0.39 ng/ml



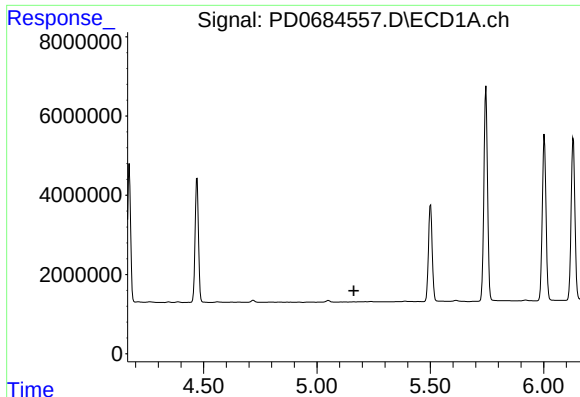
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.049 min
Response: 32639007
Conc: 39.17 ng/ml



#6 beta-BHC

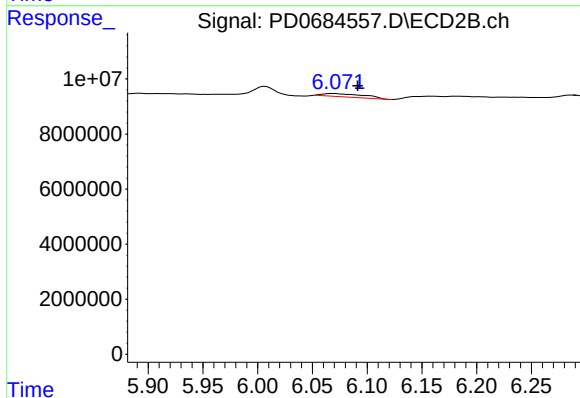
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

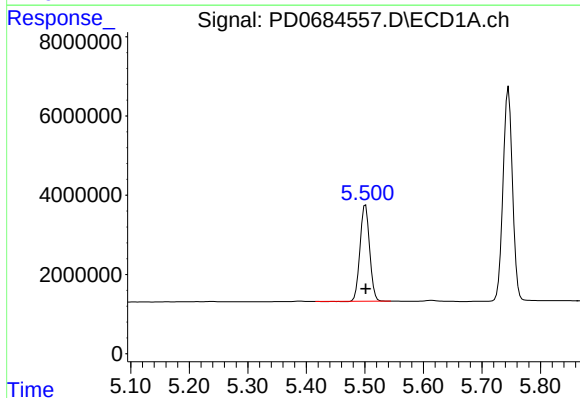
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



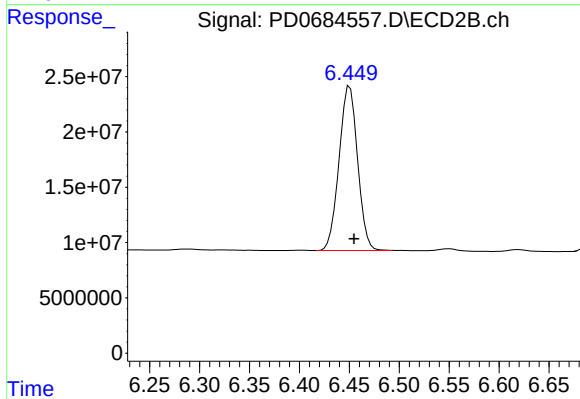
#8 Heptachlor epoxide

R.T.: 6.069 min
Delta R.T.: -0.023 min
Response: 3142187
Conc: 0.26 ng/ml



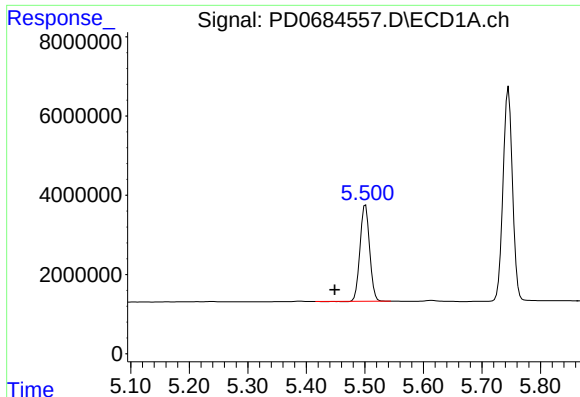
#9 Endosulfan I

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 27682846
Conc: 17.98 ng/ml



#9 Endosulfan I

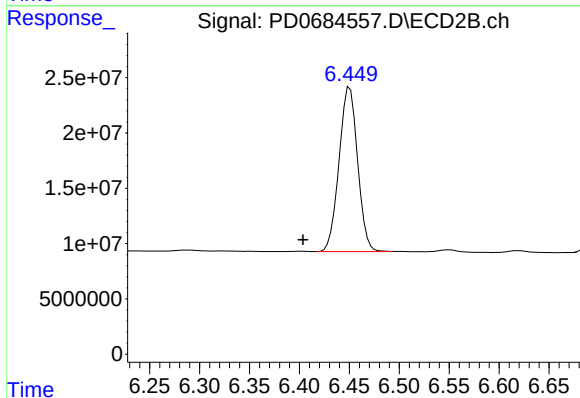
R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 192212438
Conc: 17.66 ng/ml



#11 cis-Chlordane

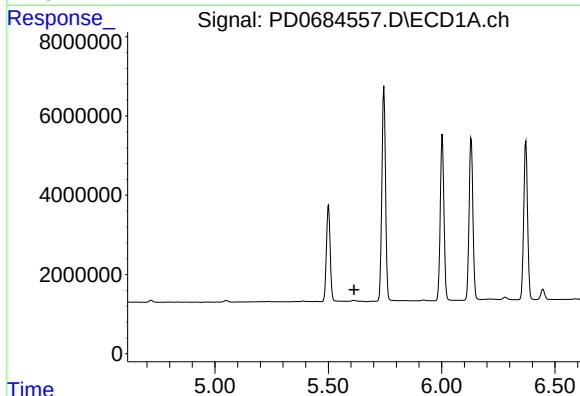
R.T.: 5.501 min
Delta R.T.: 0.053 min
Response: 27682846
Conc: 16.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



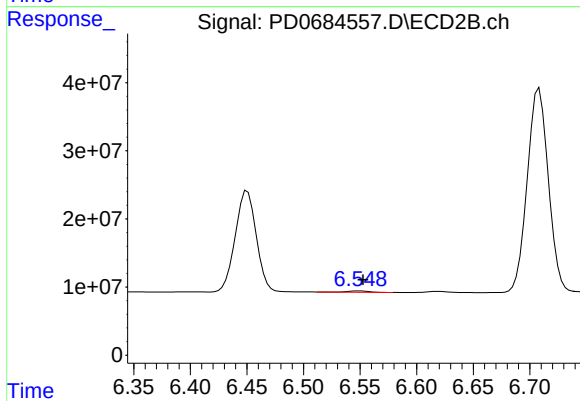
#11 cis-Chlordane

R.T.: 6.450 min
Delta R.T.: 0.047 min
Response: 192212438
Conc: 16.76 ng/ml



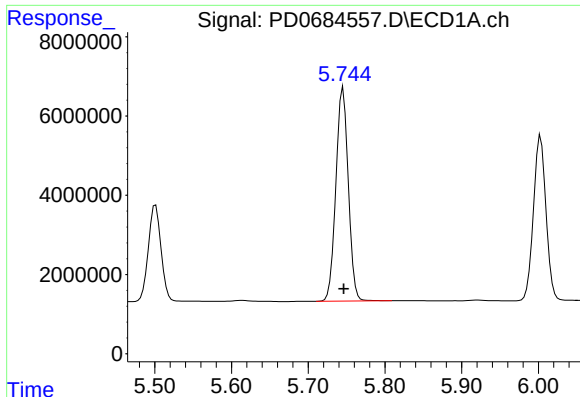
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

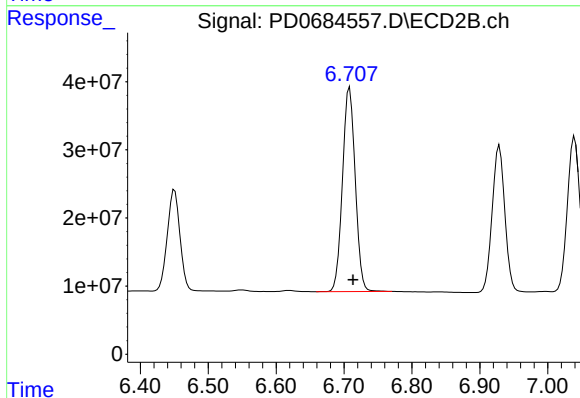
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 2644507
Conc: 0.26 ng/ml



#13 Dieldrin

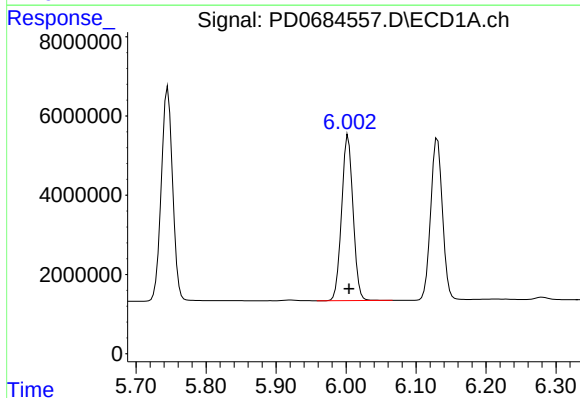
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 60555331
Conc: 36.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



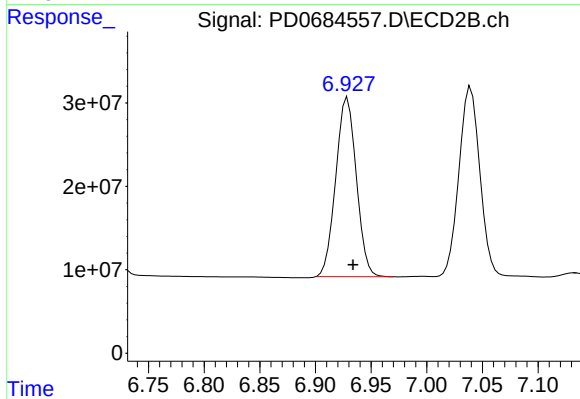
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 390975380
Conc: 35.19 ng/ml



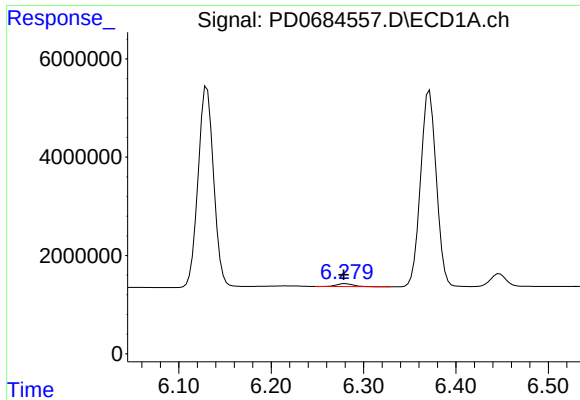
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 47298228
Conc: 33.46 ng/ml



#14 Endrin

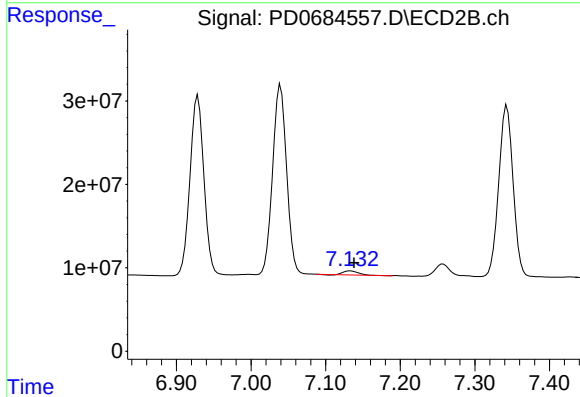
R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 276705673
Conc: 32.73 ng/ml



#15 Endosulfan II

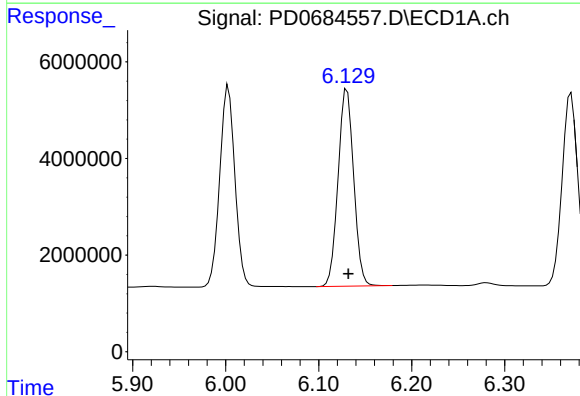
R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 744578
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



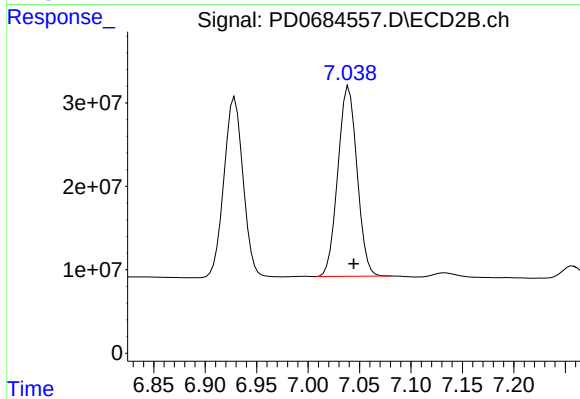
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 6065492
Conc: 0.68 ng/ml



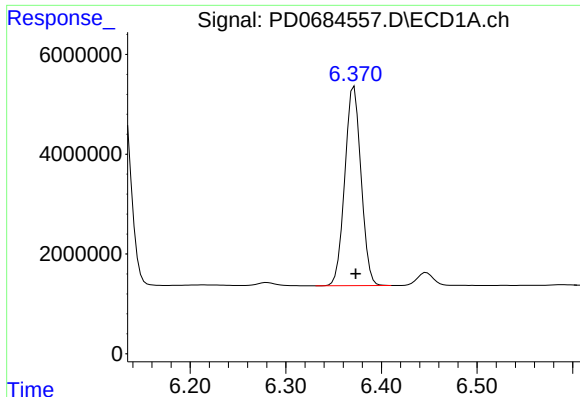
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 47646714
Conc: 36.25 ng/ml



#16 4,4'-DDD

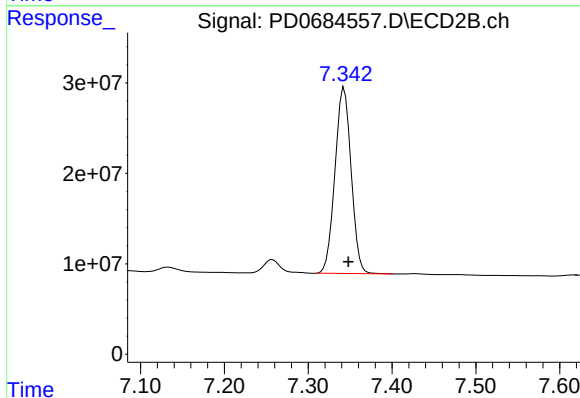
R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 296261995
Conc: 35.31 ng/ml



#17 4,4'-DDT

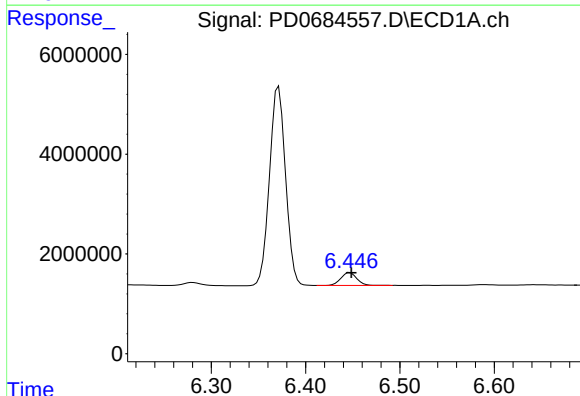
R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 47268388
Conc: 35.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



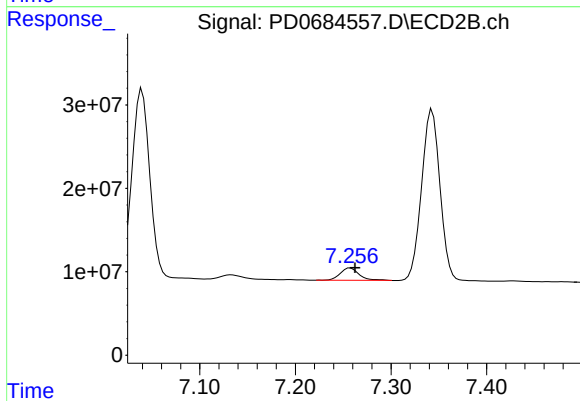
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 275024922
Conc: 34.90 ng/ml



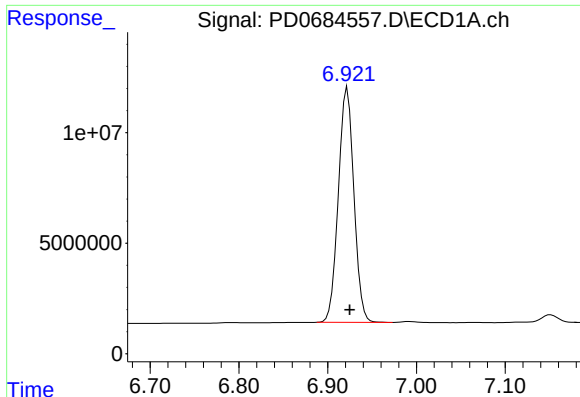
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 3012490
Conc: 2.75 ng/ml



#18 Endrin aldehyde

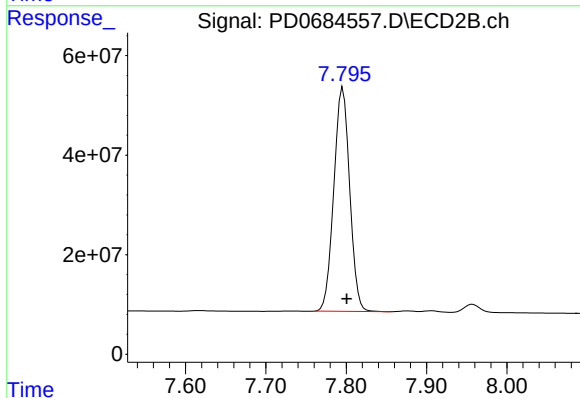
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 20185124
Conc: 3.04 ng/ml



#20 Methoxychlor

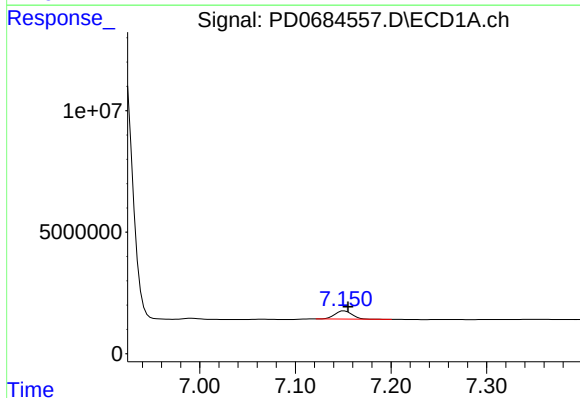
R.T.: 6.922 min
Delta R.T.: -0.003 min
Response: 129286915
Conc: 182.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



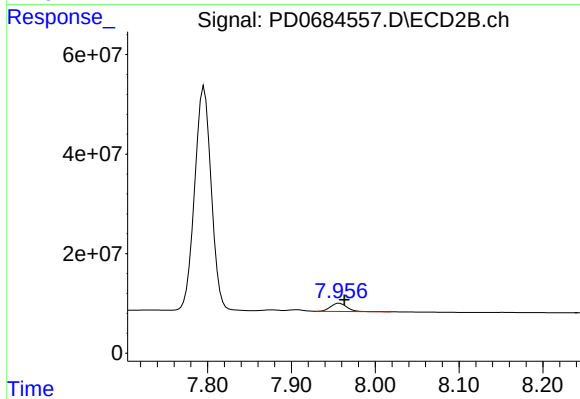
#20 Methoxychlor

R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 616774529
Conc: 176.07 ng/ml



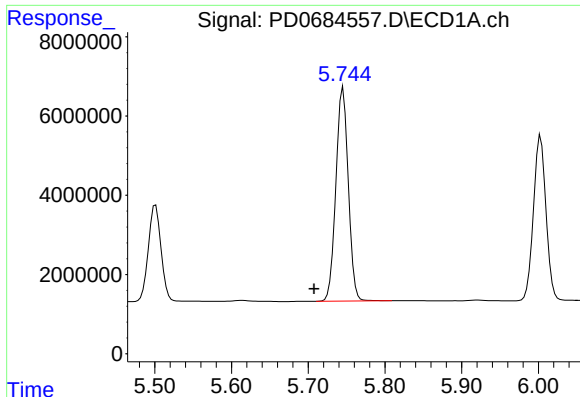
#21 Endrin ketone

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 4257042
Conc: 2.67 ng/ml



#21 Endrin ketone

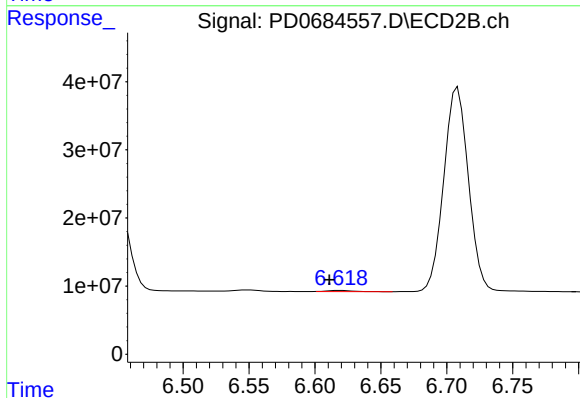
R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 21977028
Conc: 2.57 ng/ml



#22 Toxaphene-1

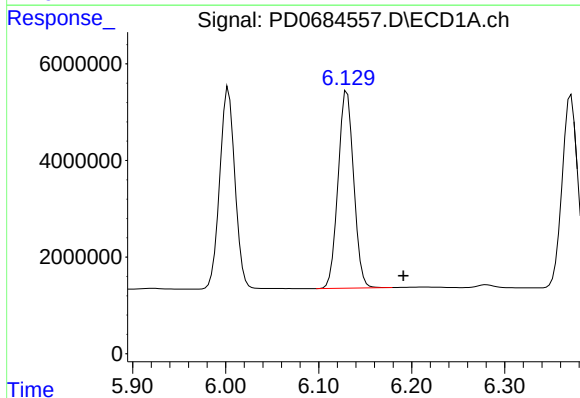
R.T.: 5.745 min
Delta R.T.: 0.038 min
Response: 60555331
Conc: 6034.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



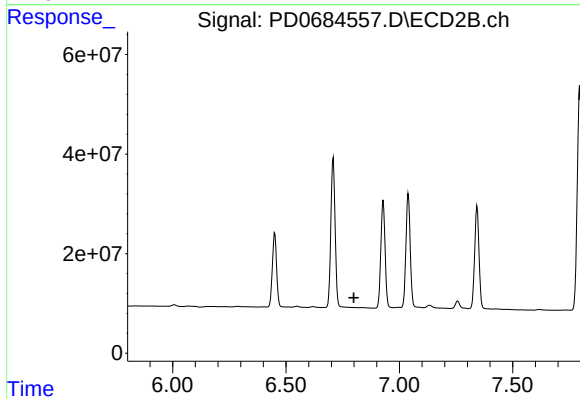
#22 Toxaphene-1

R.T.: 6.619 min
Delta R.T.: 0.008 min
Response: 2072471
Conc: 48.70 ng/ml



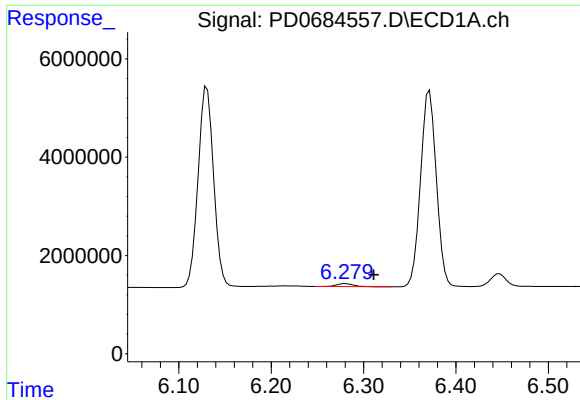
#23 Toxaphene-2

R.T.: 6.131 min
Delta R.T.: -0.061 min
Response: 47646714
Conc: 4442.88 ng/ml



#23 Toxaphene-2

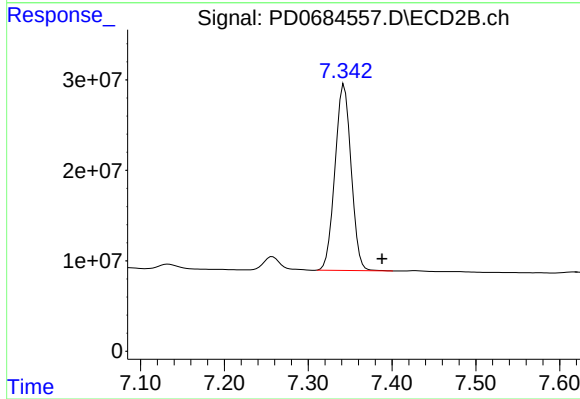
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

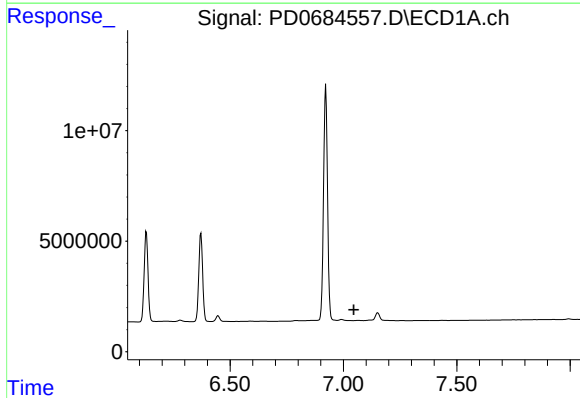
R.T.: 6.280 min
Delta R.T.: -0.030 min
Response: 744578
Conc: 28.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



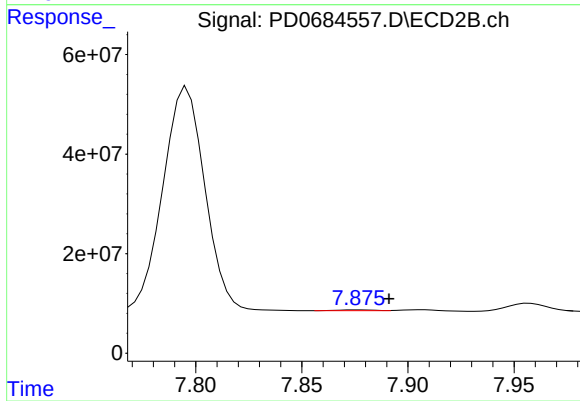
#24 Toxaphene-3

R.T.: 7.343 min
Delta R.T.: -0.045 min
Response: 275024922
Conc: 1238.89 ng/ml



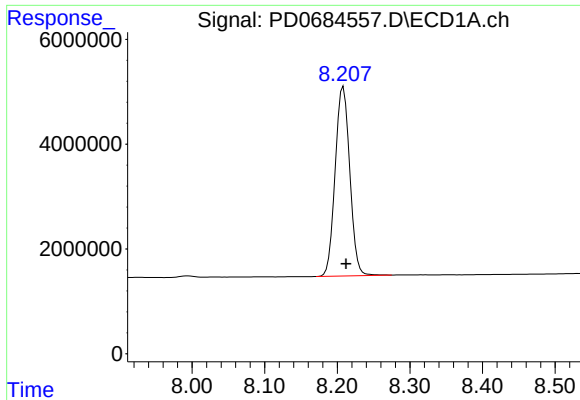
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

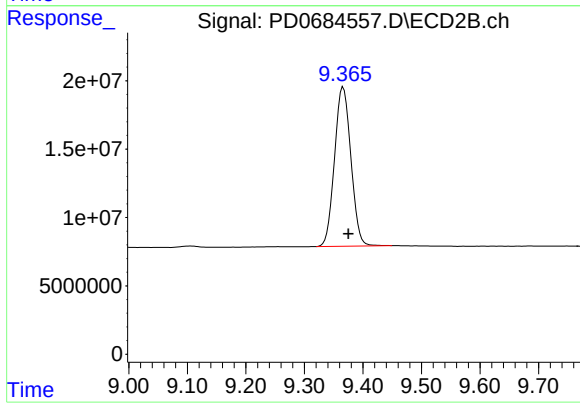
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 1789539
Conc: 20.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 50595496
Conc: 36.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.009 min
Response: 226485703
Conc: 35.91 ng/ml