

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
 Data File : PD0684619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 17:47
 Operator : AR\AJ
 Sample : PB143352BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 06:33:34 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

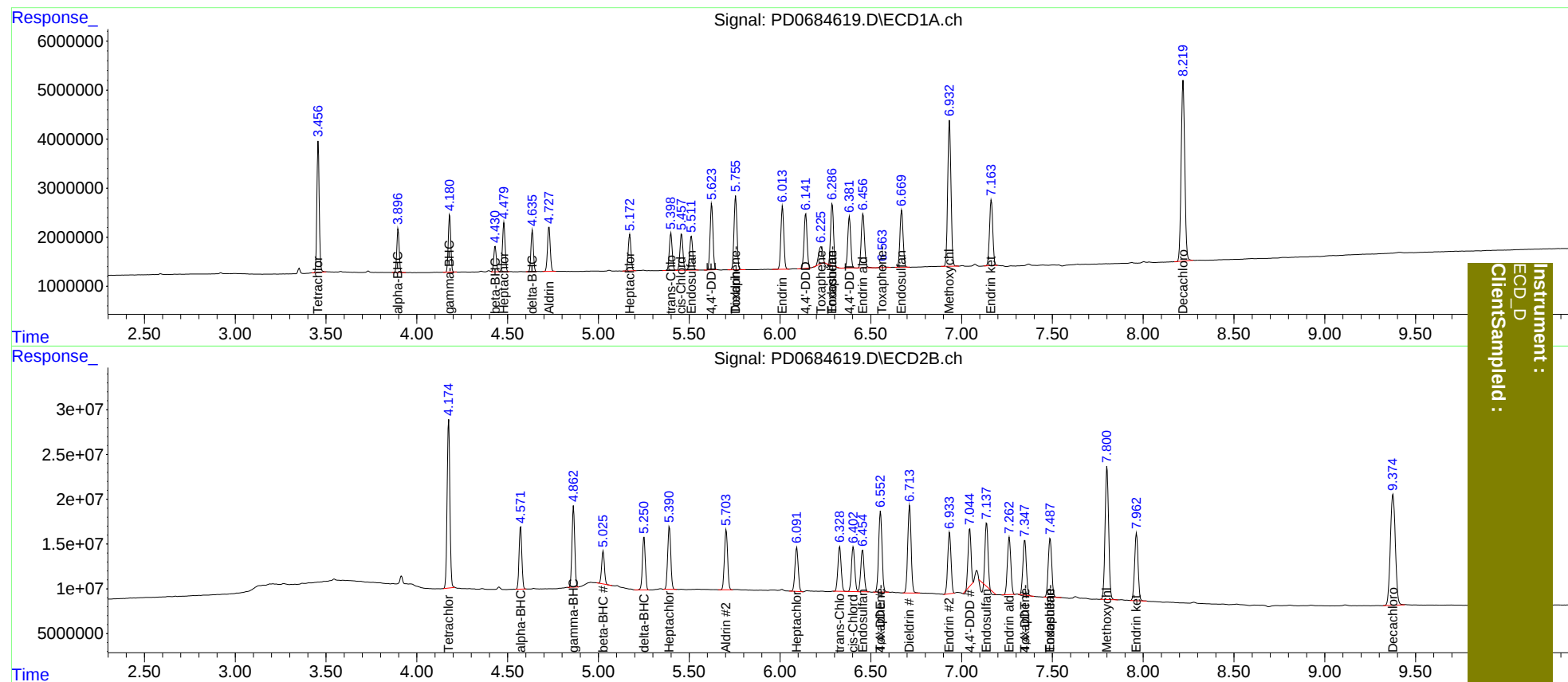
System Monitoring Compounds							
1)	SA Tetrachlo...	3.457	4.176	24018395	196.6E6	17.638	17.964
27)	SA Decachlor...	8.220	9.376	50569030	237.5E6	36.366	37.652
Target Compounds							
2)	A alpha-BHC	3.897	4.572	8062234	73784437	4.212	4.719
3)	MA gamma-BHC...	4.181	4.863	11051088	94903886	6.088	6.546
4)	MA Heptachlor	4.480	5.391	10040747	83133650	5.605	6.040
5)	MB Aldrin	4.728	5.704	9733074	81008453	5.534	6.003
6)	B beta-BHC	4.432	5.026	5071064	38819471	6.085	6.078
7)	B delta-BHC	4.637	5.252	7852841	64913483	4.441	4.586
8)	B Heptachlo...	5.173	6.093	7969278	61479769	4.907	5.104
9)	A Endosulfan I	5.512	6.455	7936059	59000153	5.155	5.421
10)	B trans-Chl...	5.399	6.329	8369620	63079530	5.015	5.304
11)	B cis-Chlor...	5.458	6.404	8420257	62549927	5.129	5.454
12)	B 4,4'-DDE	5.624	6.554	14764025	117.3E6	9.925	11.481
13)	MA Dieldrin	5.756	6.714	16944928	128.0E6	10.144	11.523
14)	MA Endrin	6.014	6.934	14495780	86395037	10.253	10.219
15)	B Endosulfa...	6.288	7.138	13430282	66964028	9.259	7.483
16)	A 4,4'-DDD	6.142	7.045	12684954	71684733	9.651	8.544
17)	MA 4,4'-DDT	6.383	7.348	12005499	79816402	8.990	10.127
18)	B Endrin al...	6.458	7.263	13763224	83681522	12.551	12.602
19)	B Endosulfa...	6.670	7.488	13987836	88924570	10.008	10.857
20)	A Methoxychlor	6.934	7.801	37085108	201.9E6	52.393	57.649
21)	B Endrin ke...	7.164	7.964	16742697	100.5E6	10.493	11.771
22)	Toxaphene-1	5.756f	6.554f	16944928	117.3E6	1688.503	2756.496 #
23)	Toxaphene-2	6.226f	0.000	5477214	0	510.731	N.D. #
24)	Toxaphene-3	6.288	7.348f	13430282	79816402	521.878	359.543 #
25)	Toxaphene-4	6.565	7.488	831377	88924570	29.883	665.601 #

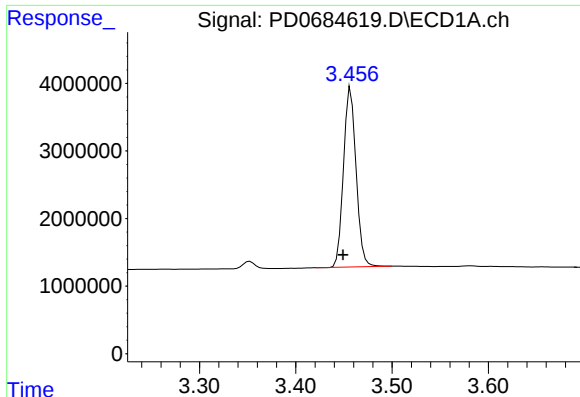
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
Data File : PD0684619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 17:47
Operator : AR\AJ
Sample : PB143352BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 06:33:34 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

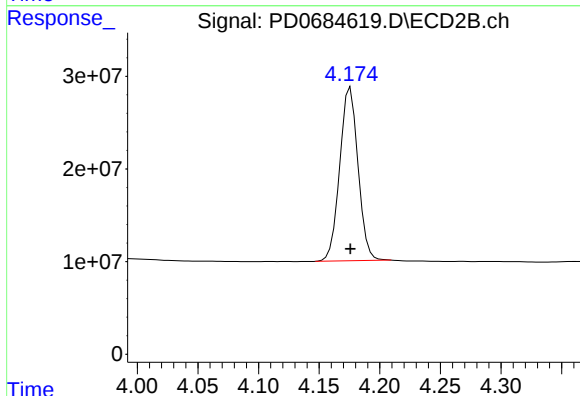




#1 Tetrachloro-m-xylene

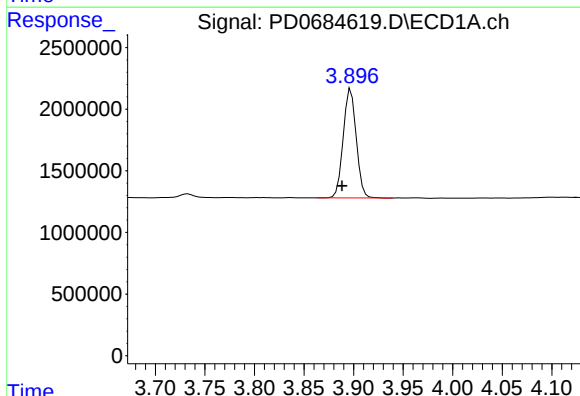
R.T.: 3.457 min
Delta R.T.: 0.008 min
Response: 24018395
Conc: 17.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



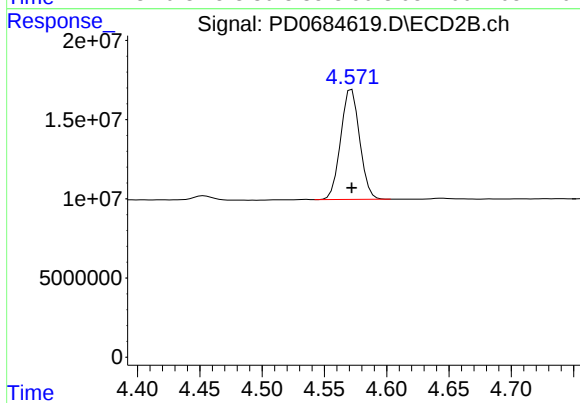
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 196625361
Conc: 17.96 ng/ml



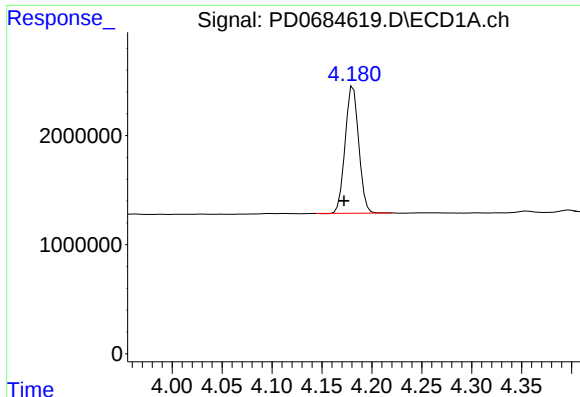
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.009 min
Response: 8062234
Conc: 4.21 ng/ml



#2 alpha-BHC

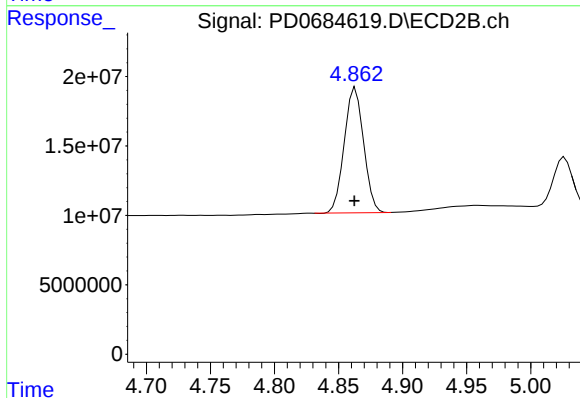
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 73784437
Conc: 4.72 ng/ml



#3 gamma-BHC (Lindane)

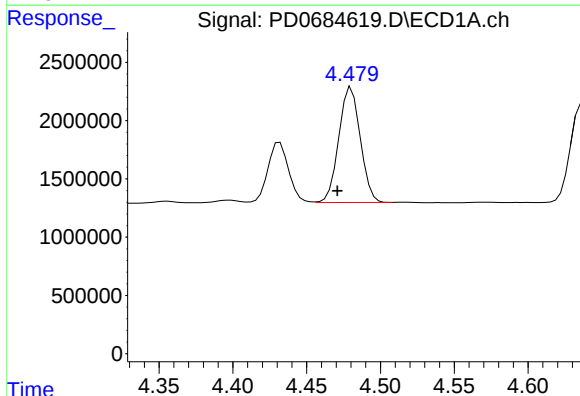
R.T.: 4.181 min
Delta R.T.: 0.009 min
Response: 11051088
Conc: 6.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



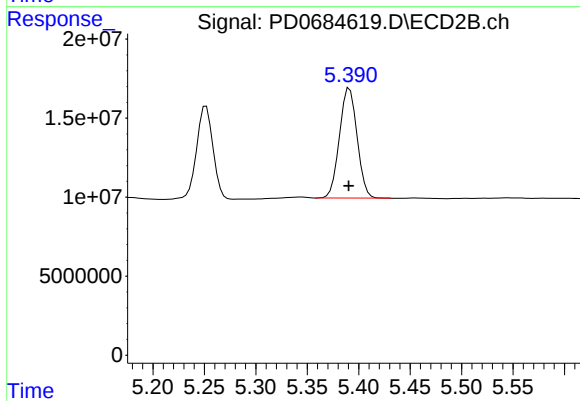
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 94903886
Conc: 6.55 ng/ml



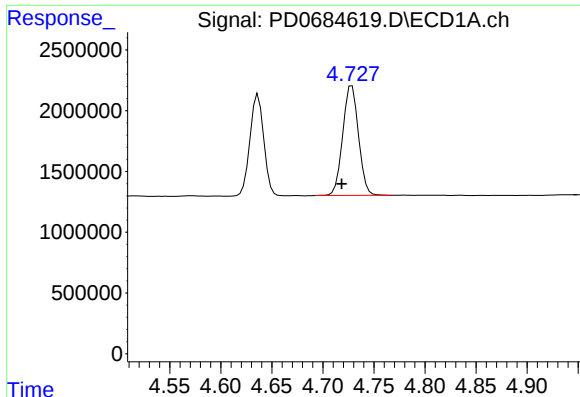
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.010 min
Response: 10040747
Conc: 5.61 ng/ml



#4 Heptachlor

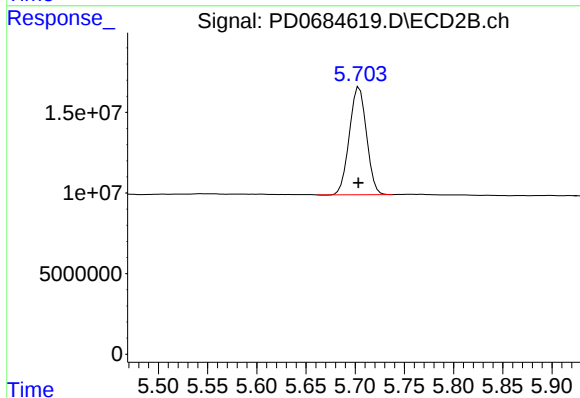
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 83133650
Conc: 6.04 ng/ml



#5 Aldrin

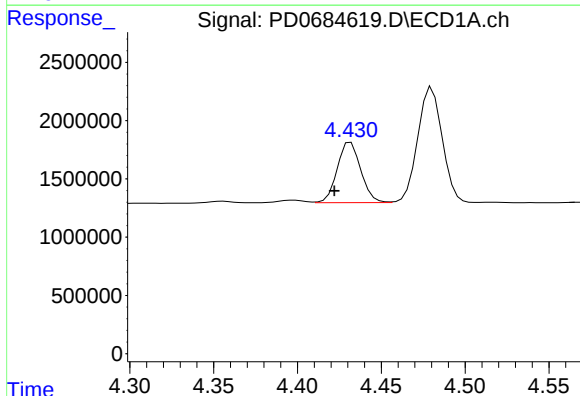
R.T.: 4.728 min
Delta R.T.: 0.010 min
Response: 9733074
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



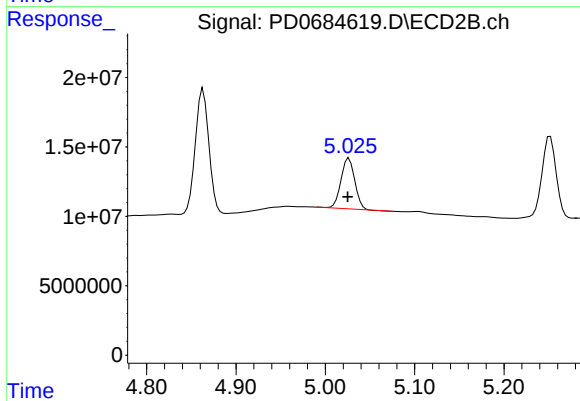
#5 Aldrin

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 81008453
Conc: 6.00 ng/ml



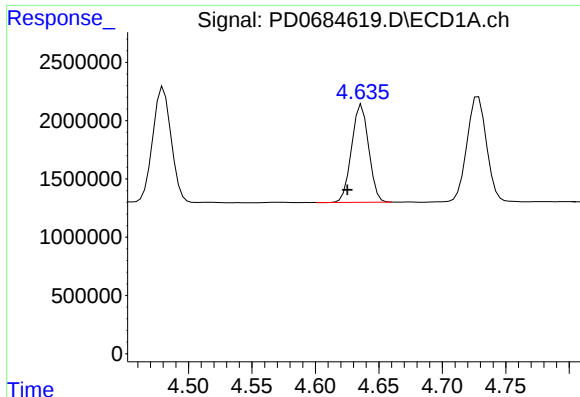
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.010 min
Response: 5071064
Conc: 6.09 ng/ml



#6 beta-BHC

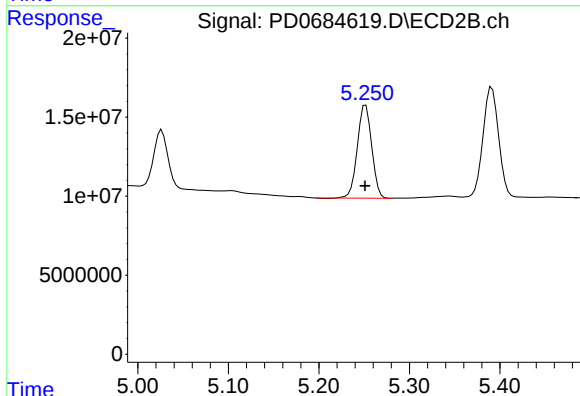
R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 38819471
Conc: 6.08 ng/ml



#7 delta-BHC

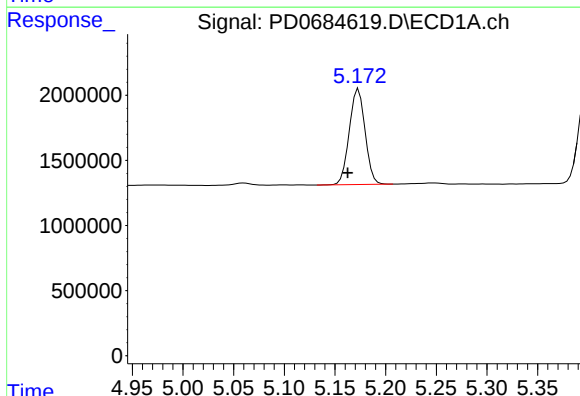
R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 7852841
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



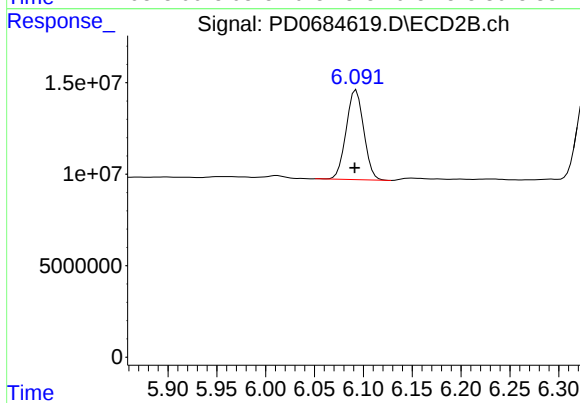
#7 delta-BHC

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 64913483
Conc: 4.59 ng/ml



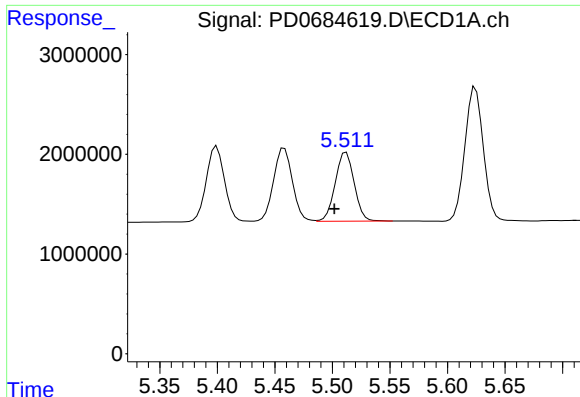
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.011 min
Response: 7969278
Conc: 4.91 ng/ml



#8 Heptachlor epoxide

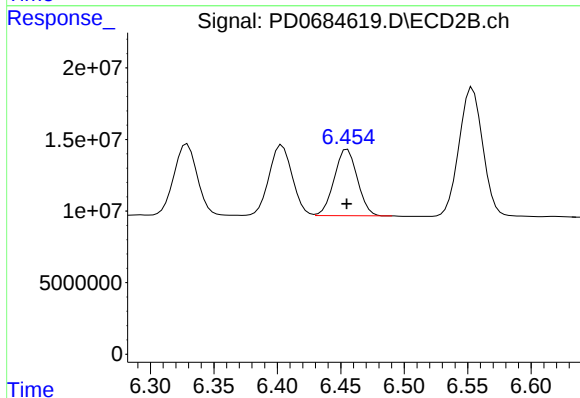
R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 61479769
Conc: 5.10 ng/ml



#9 Endosulfan I

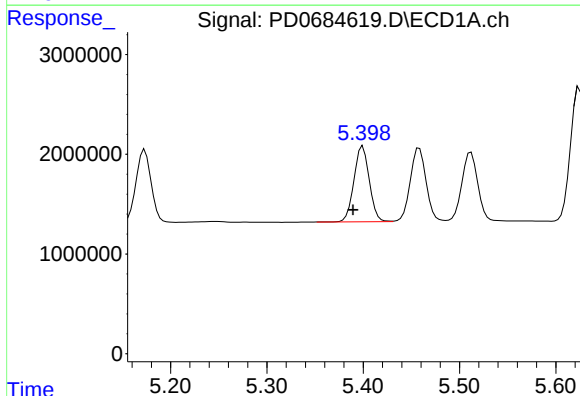
R.T.: 5.512 min
Delta R.T.: 0.010 min
Response: 7936059
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



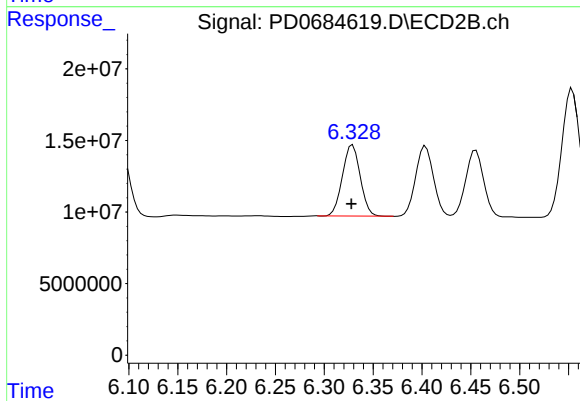
#9 Endosulfan I

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 59000153
Conc: 5.42 ng/ml



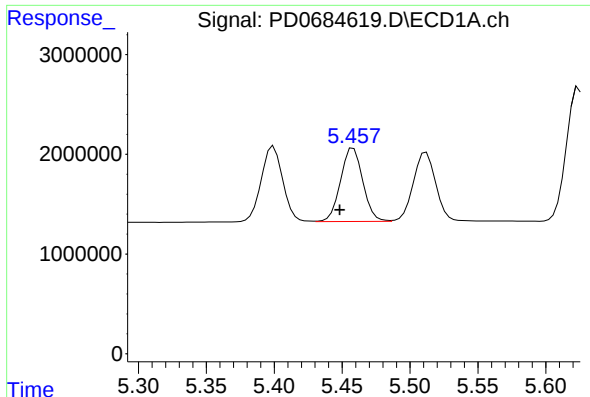
#10 trans-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.010 min
Response: 8369620
Conc: 5.02 ng/ml



#10 trans-Chlordane

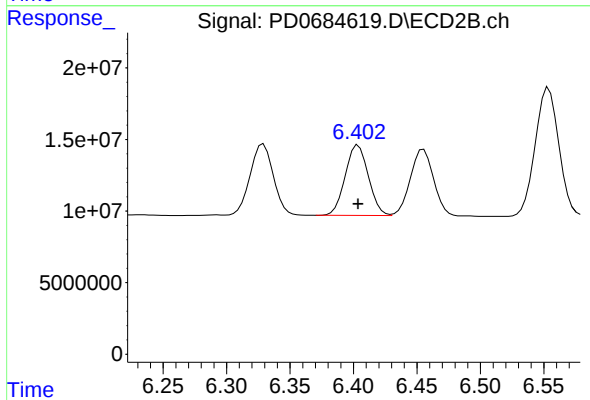
R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 63079530
Conc: 5.30 ng/ml



#11 cis-Chlordane

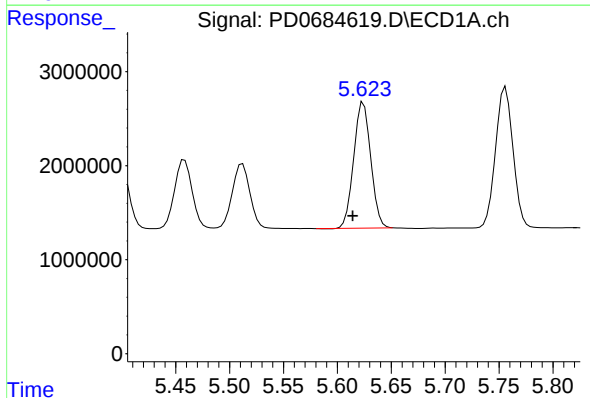
R.T.: 5.458 min
Delta R.T.: 0.010 min
Response: 8420257
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



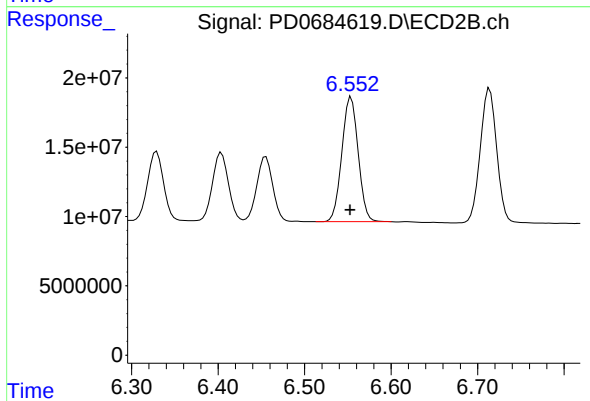
#11 cis-Chlordane

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 62549927
Conc: 5.45 ng/ml



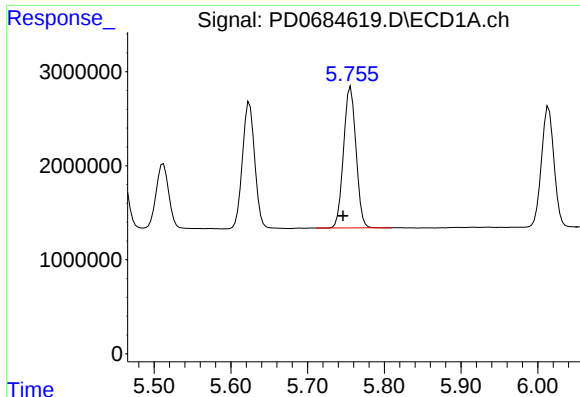
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: 0.010 min
Response: 14764025
Conc: 9.93 ng/ml



#12 4,4'-DDE

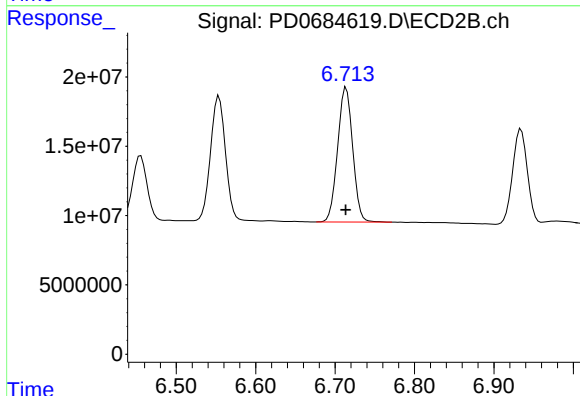
R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 117294266
Conc: 11.48 ng/ml



#13 Dieldrin

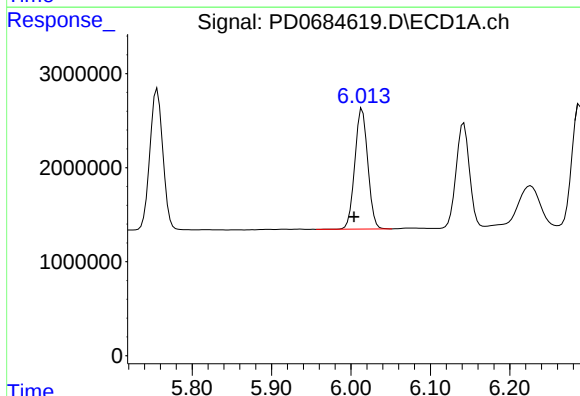
R.T.: 5.756 min
Delta R.T.: 0.010 min
Response: 16944928
Conc: 10.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



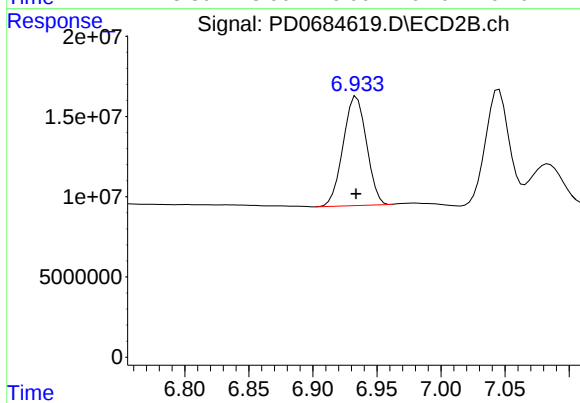
#13 Dieldrin

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 128031826
Conc: 11.52 ng/ml



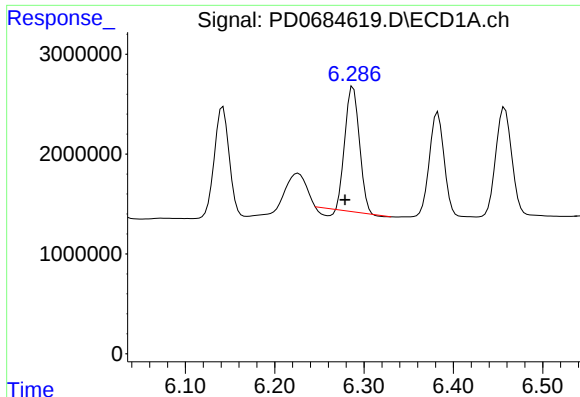
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.010 min
Response: 14495780
Conc: 10.25 ng/ml



#14 Endrin

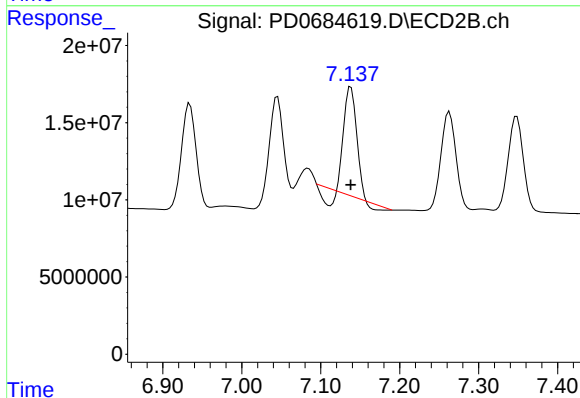
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 86395037
Conc: 10.22 ng/ml



#15 Endosulfan II

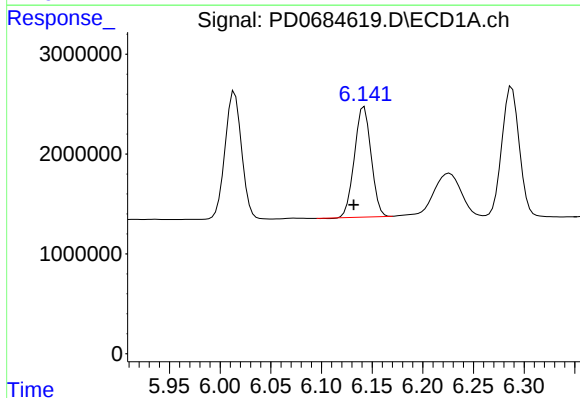
R.T.: 6.288 min
Delta R.T.: 0.009 min
Response: 13430282
Conc: 9.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



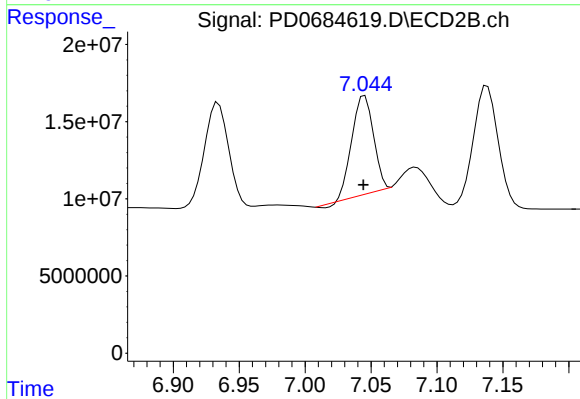
#15 Endosulfan II

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 66964028
Conc: 7.48 ng/ml



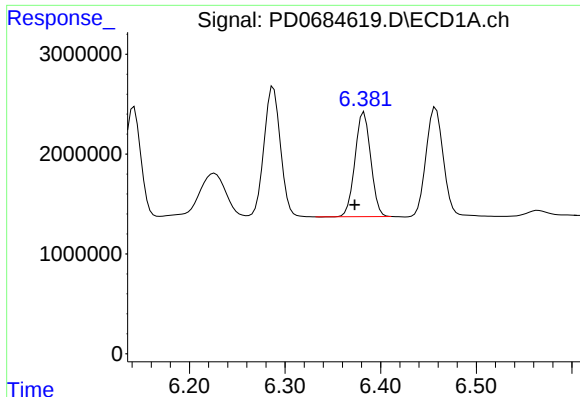
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.010 min
Response: 12684954
Conc: 9.65 ng/ml



#16 4,4'-DDD

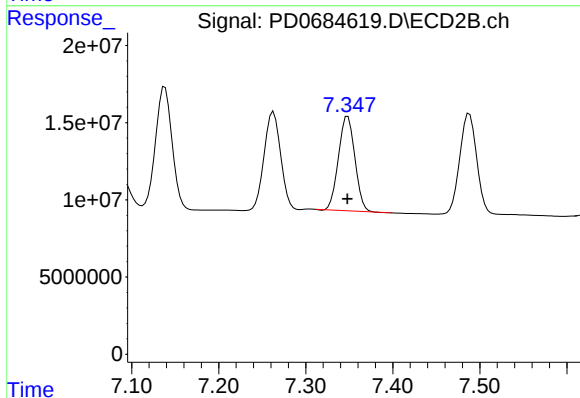
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 71684733
Conc: 8.54 ng/ml



#17 4,4'-DDT

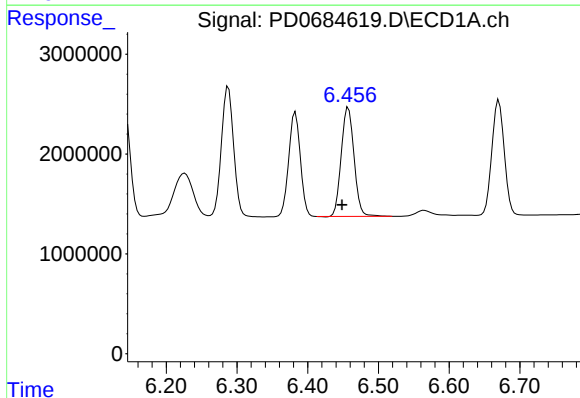
R.T.: 6.383 min
Delta R.T.: 0.010 min
Response: 12005499
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



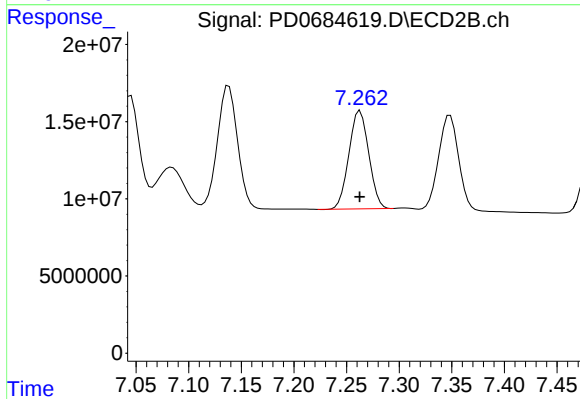
#17 4,4'-DDT

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 79816402
Conc: 10.13 ng/ml



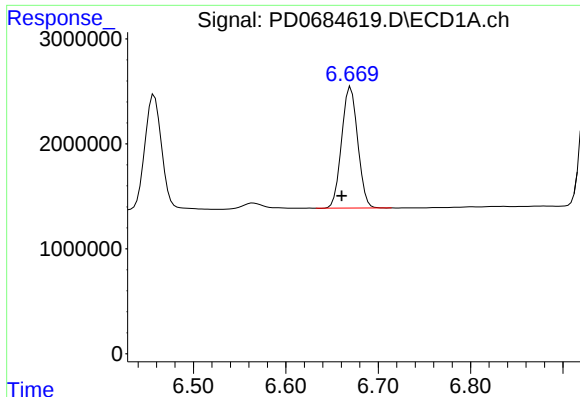
#18 Endrin aldehyde

R.T.: 6.458 min
Delta R.T.: 0.009 min
Response: 13763224
Conc: 12.55 ng/ml



#18 Endrin aldehyde

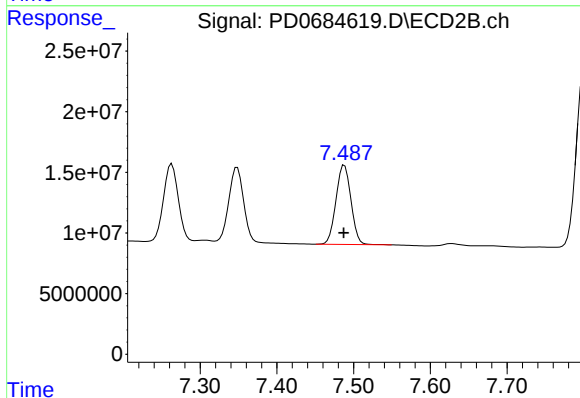
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 83681522
Conc: 12.60 ng/ml



#19 Endosulfan Sulfate

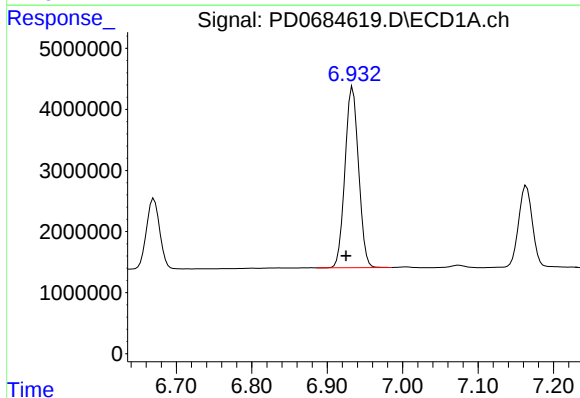
R.T.: 6.670 min
Delta R.T.: 0.010 min
Response: 13987836
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



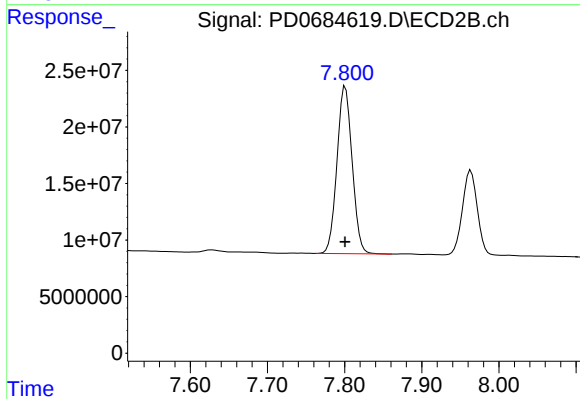
#19 Endosulfan Sulfate

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 88924570
Conc: 10.86 ng/ml



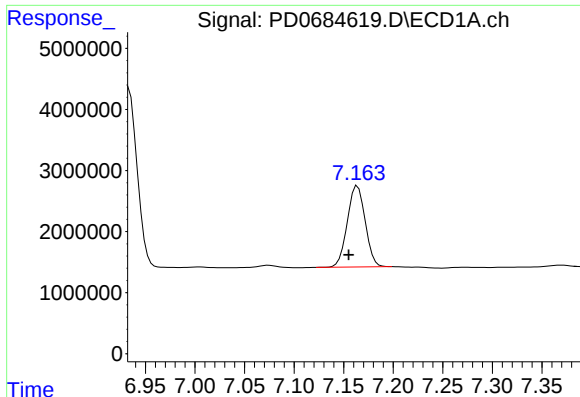
#20 Methoxychlor

R.T.: 6.934 min
Delta R.T.: 0.009 min
Response: 37085108
Conc: 52.39 ng/ml



#20 Methoxychlor

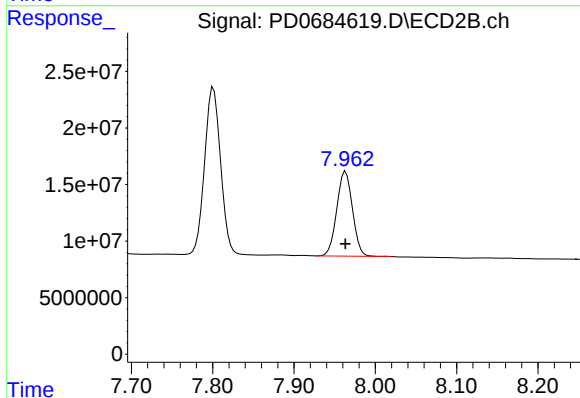
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 201948491
Conc: 57.65 ng/ml



#21 Endrin ketone

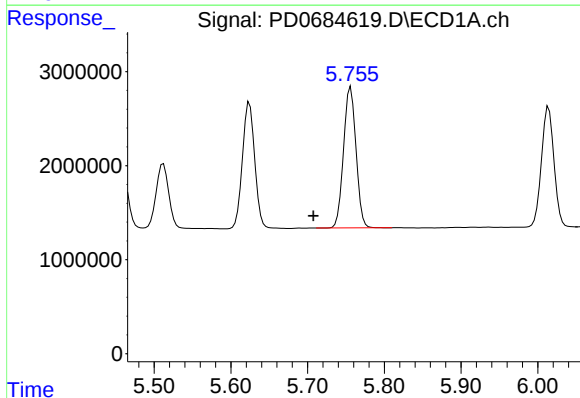
R.T.: 7.164 min
Delta R.T.: 0.009 min
Response: 16742697
Conc: 10.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



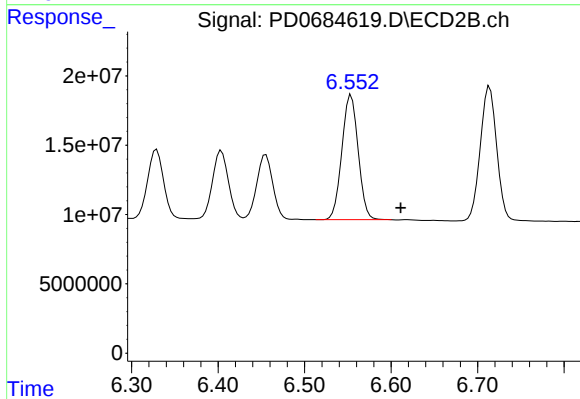
#21 Endrin ketone

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 100507375
Conc: 11.77 ng/ml



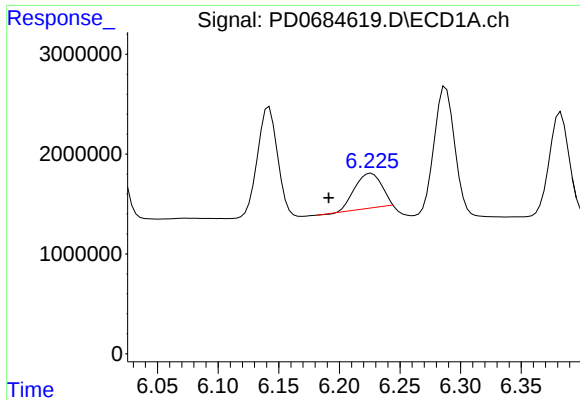
#22 Toxaphene-1

R.T.: 5.756 min
Delta R.T.: 0.048 min
Response: 16944928
Conc: 1688.50 ng/ml



#22 Toxaphene-1

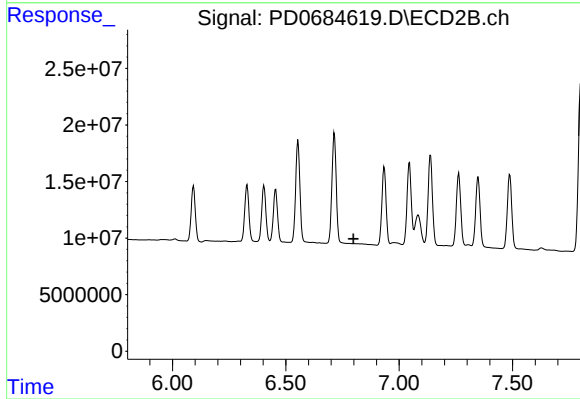
R.T.: 6.554 min
Delta R.T.: -0.057 min
Response: 117294266
Conc: 2756.50 ng/ml



#23 Toxaphene-2

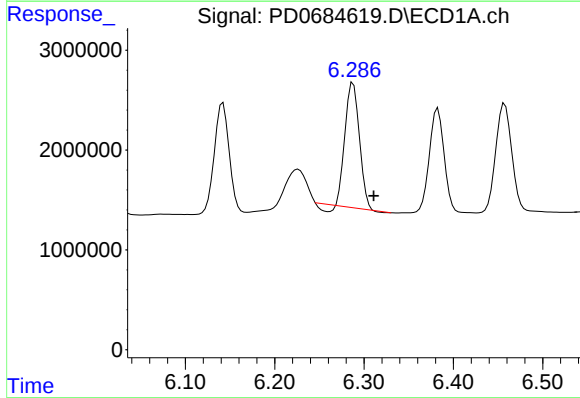
R.T.: 6.226 min
Delta R.T.: 0.035 min
Response: 5477214
Conc: 510.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



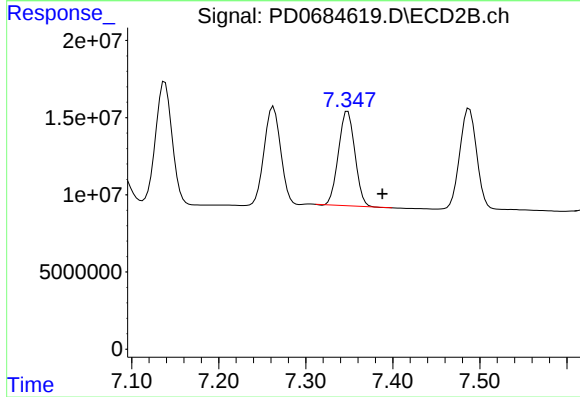
#23 Toxaphene-2

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



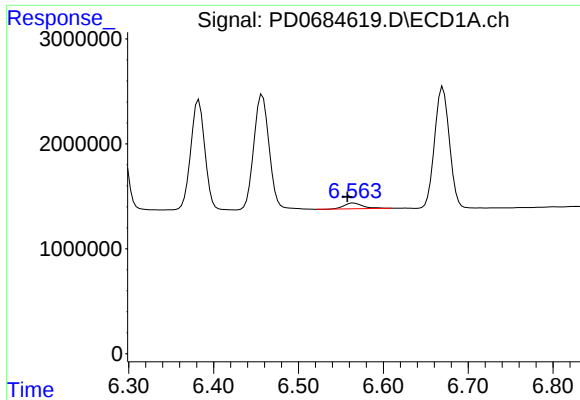
#24 Toxaphene-3

R.T.: 6.288 min
Delta R.T.: -0.023 min
Response: 13430282
Conc: 521.88 ng/ml



#24 Toxaphene-3

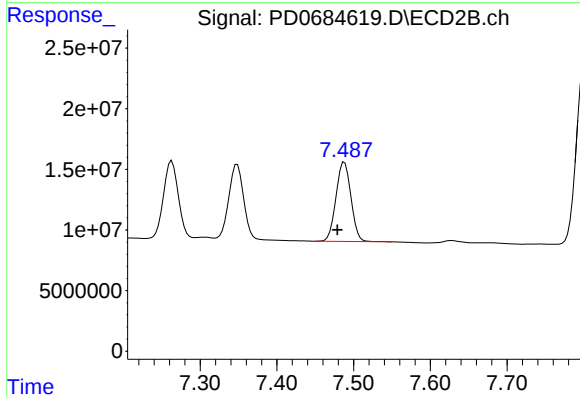
R.T.: 7.348 min
Delta R.T.: -0.040 min
Response: 79816402
Conc: 359.54 ng/ml



#25 Toxaphene-4

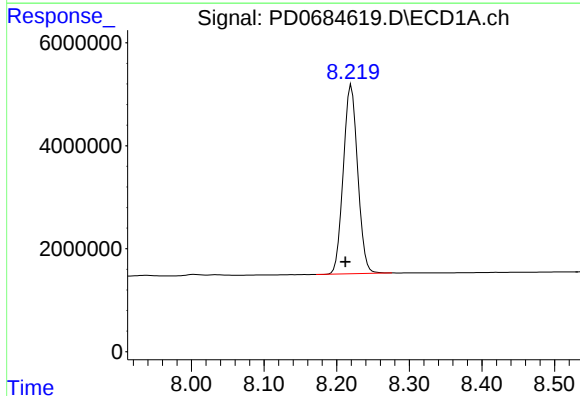
R.T.: 6.565 min
Delta R.T.: 0.007 min
Response: 831377
Conc: 29.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



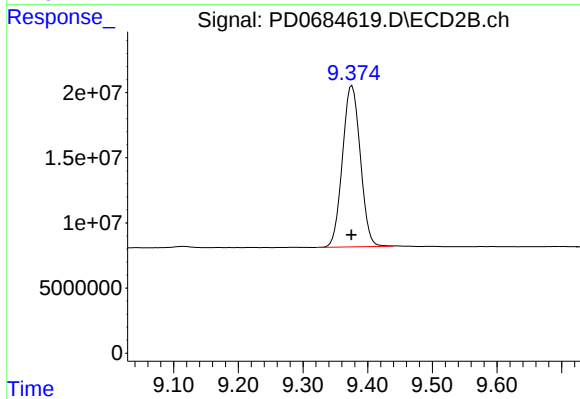
#25 Toxaphene-4

R.T.: 7.488 min
Delta R.T.: 0.009 min
Response: 88924570
Conc: 665.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.008 min
Response: 50569030
Conc: 36.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: 0.000 min
Response: 237479743
Conc: 37.65 ng/ml