

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
 Data File : PD0684617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 15:08
 Operator : AR\AJ
 Sample : INDAB340
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 06:33:02 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

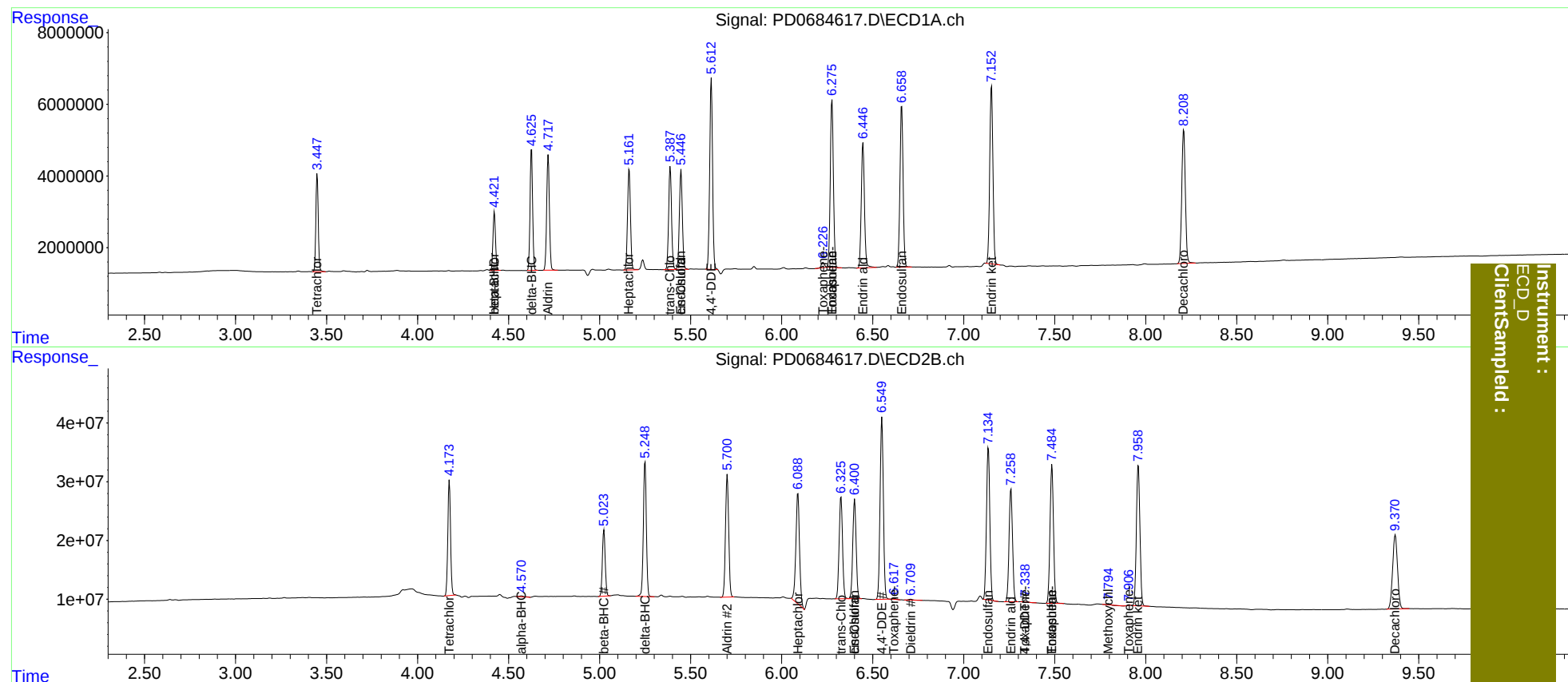
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	4.175	25133976	203.7E6	18.457	18.614
27)	SA Decachlor...	8.209	9.371	51023182	236.7E6	36.693	37.525
Target Compounds							
2)	A alpha-BHC	0.000	4.571	0	2628392	N.D.	0.168
3)	MA gamma-BHC...	0.000	4.861	0	931688	N.D.	<MDL
4)	MA Heptachlor	4.422f	5.388	15820304	721594	8.832	<MDL #
5)	MB Aldrin	4.718	5.701	33553581	254.7E6	19.078	18.875
6)	B beta-BHC	4.422	5.024	15820304	122.9E6	18.985	19.238
7)	B delta-BHC	4.626	5.250	33515292	263.3E6	18.955	18.597
8)	B Heptachlo...	5.162	6.089	31313432	265.3E6	19.282	22.027
9)	A Endosulfan I	5.448f	6.401f	31507139	217.0E6	20.465	19.939
10)	B trans-Chl...	5.388	6.326	31913350	225.5E6	19.122	18.963
11)	B cis-Chlor...	5.448	6.401	31507139	217.0E6	19.193	18.919
12)	B 4,4'-DDE	5.614	6.551	58088796	390.6E6	39.051	38.232
13)	MA Dieldrin	0.000	6.710	0	2628208	N.D.	0.237
15)	B Endosulfa...	6.277	7.136	55280186	331.8E6	38.112	37.082
16)	A 4,4'-DDD	0.000	7.042	0	634553	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.339	0	3699276	N.D.	0.469
18)	B Endrin al...	6.447	7.260	42496663	255.6E6	38.752	38.487
19)	B Endosulfa...	6.660	7.485	53696597	313.7E6	38.421	38.307
20)	A Methoxychlor	0.000	7.796	0	1186758	N.D.	0.339
21)	B Endrin ke...	7.153	7.959	60847004	325.8E6	38.135	38.161
22)	Toxaphene-1	0.000	6.618	0	1967224	N.D.	46.231
23)	Toxaphene-2	6.228f	0.000	1782395	0	166.202	N.D. #
24)	Toxaphene-3	6.277	7.339f	55280186	3699276	2148.094	16.664 #
25)	Toxaphene-4	0.000	7.485	0	313.7E6	N.D.	2348.325
26)	Toxaphene-5	0.000	7.909	0	241408	N.D.	2.755

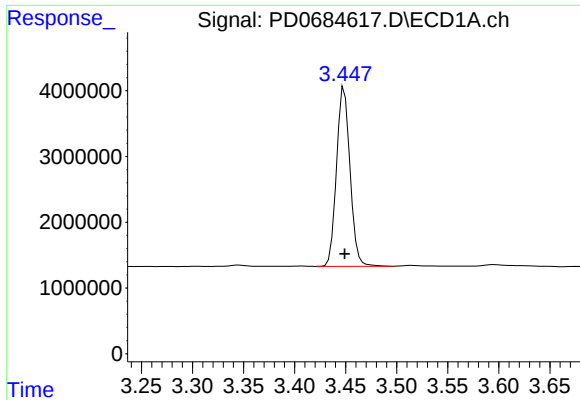
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
Data File : PD0684617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 15:08
Operator : AR\AJ
Sample : INDAB340
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 06:33:02 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

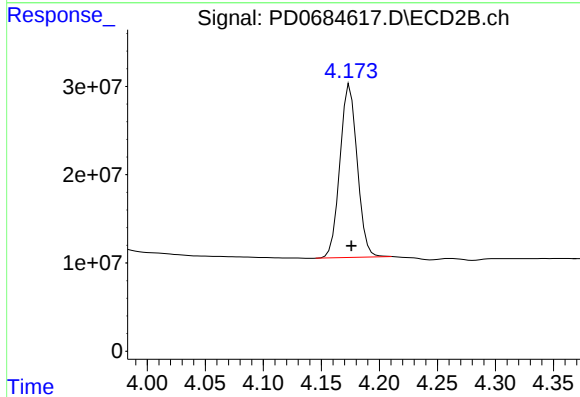




#1 Tetrachloro-m-xylene

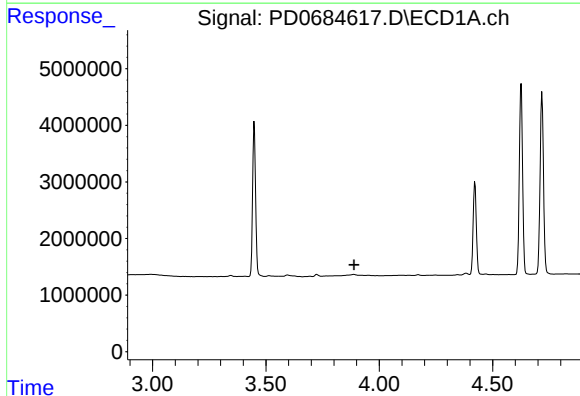
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 25133976
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



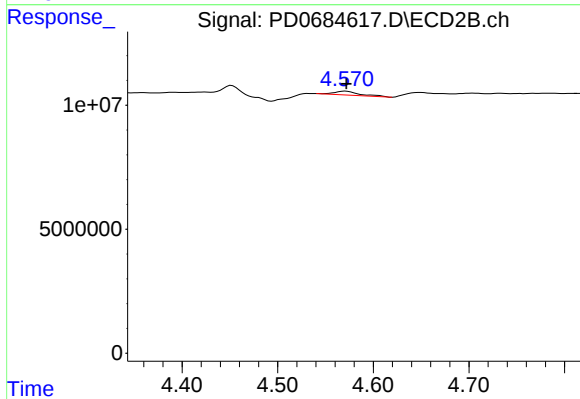
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 203743137
Conc: 18.61 ng/ml



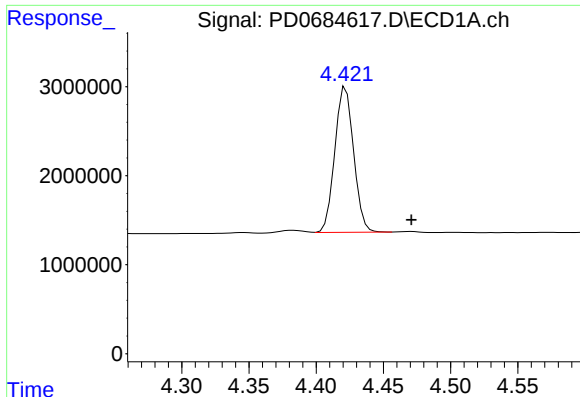
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

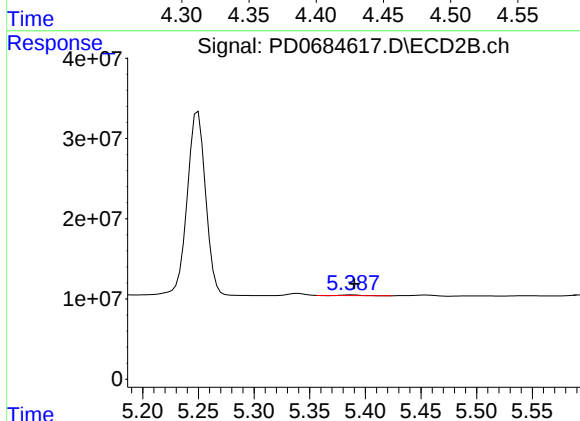
R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 2628392
Conc: 0.17 ng/ml



#4 Heptachlor

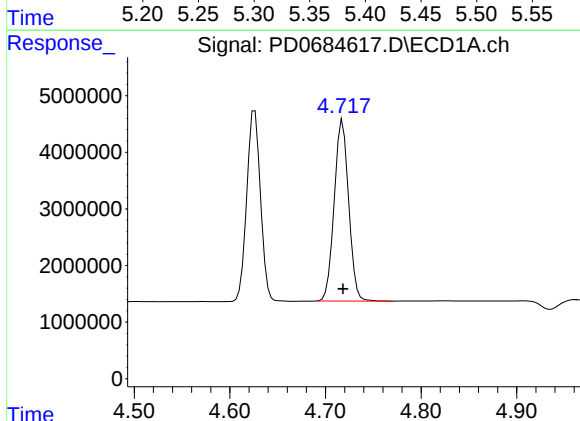
R.T.: 4.422 min
Delta R.T.: -0.049 min
Response: 15820304
Conc: 8.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



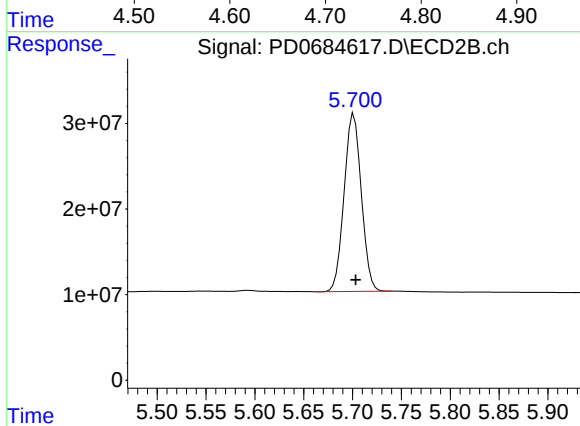
#4 Heptachlor

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 721594
Conc: N.D.



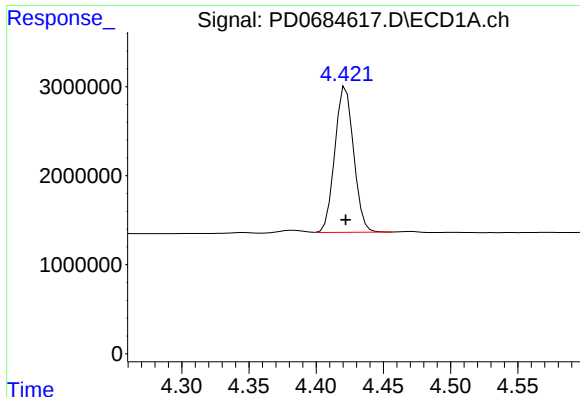
#5 Aldrin

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 33553581
Conc: 19.08 ng/ml



#5 Aldrin

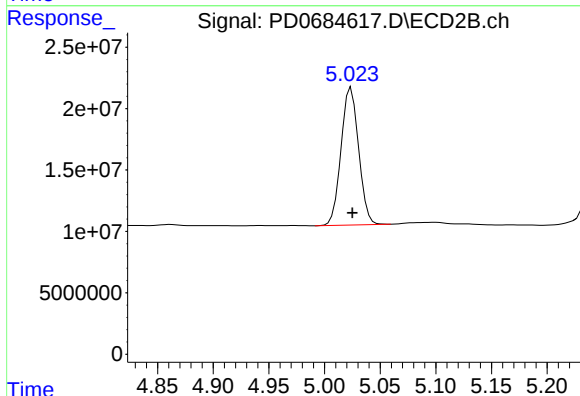
R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 254706522
Conc: 18.88 ng/ml



#6 beta-BHC

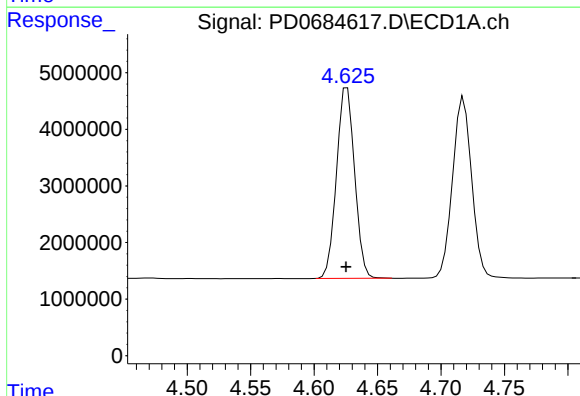
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 15820304
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



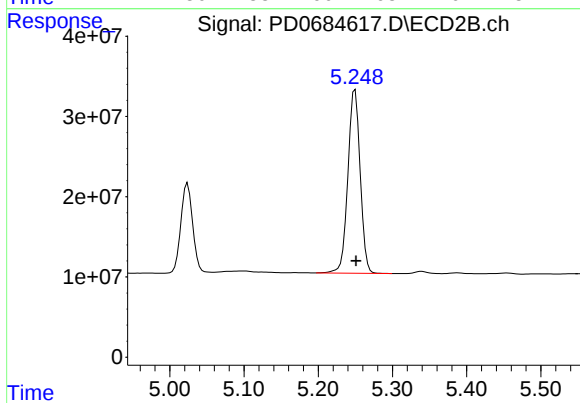
#6 beta-BHC

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 122868812
Conc: 19.24 ng/ml



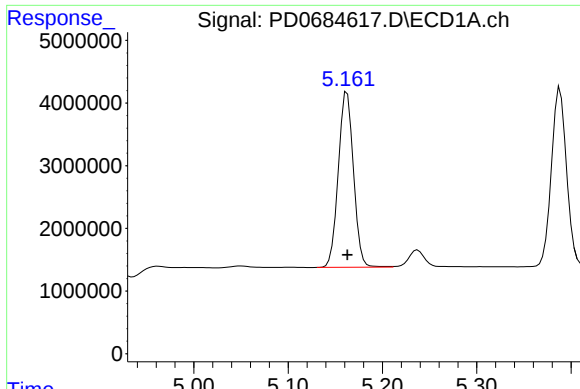
#7 delta-BHC

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 33515292
Conc: 18.95 ng/ml



#7 delta-BHC

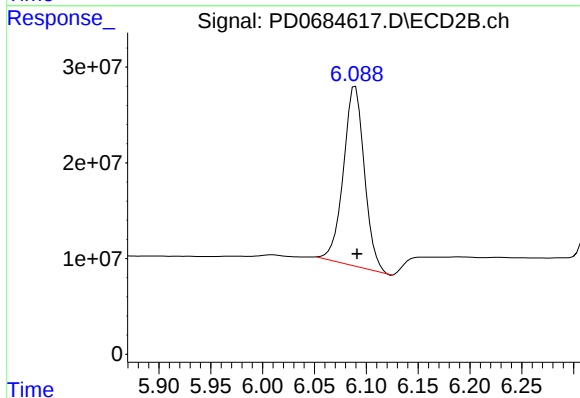
R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 263264495
Conc: 18.60 ng/ml



#8 Heptachlor epoxide

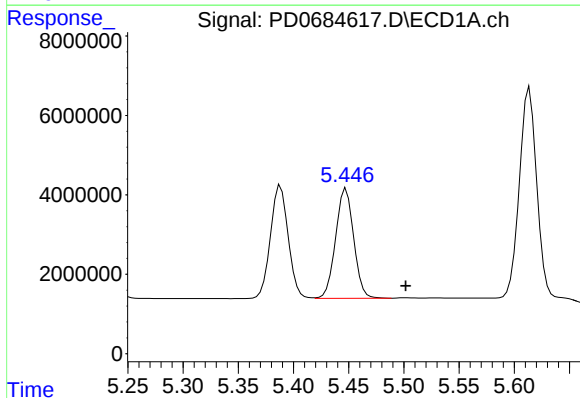
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 31313432
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



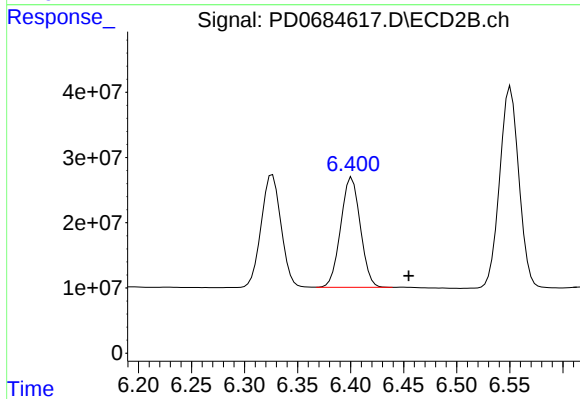
#8 Heptachlor epoxide

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 265315060
Conc: 22.03 ng/ml



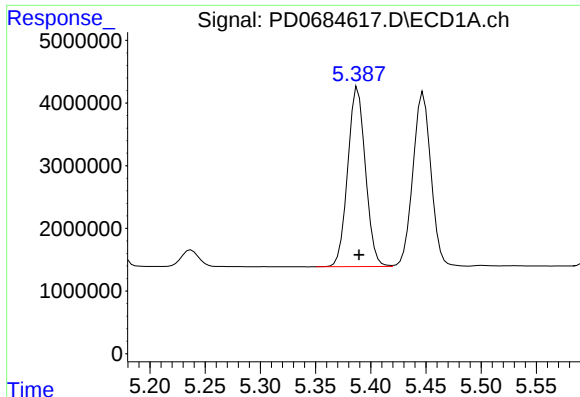
#9 Endosulfan I

R.T.: 5.448 min
Delta R.T.: -0.054 min
Response: 31507139
Conc: 20.46 ng/ml



#9 Endosulfan I

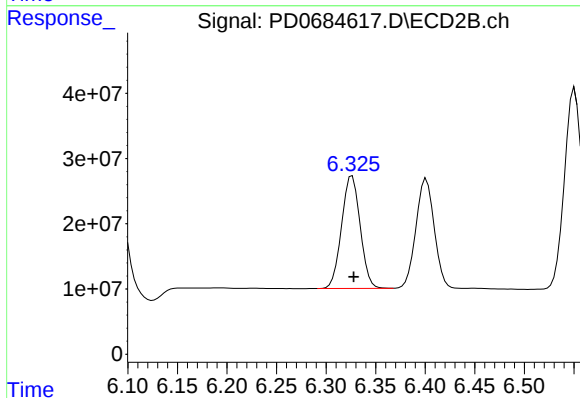
R.T.: 6.401 min
Delta R.T.: -0.054 min
Response: 216995347
Conc: 19.94 ng/ml



#10 trans-Chlordane

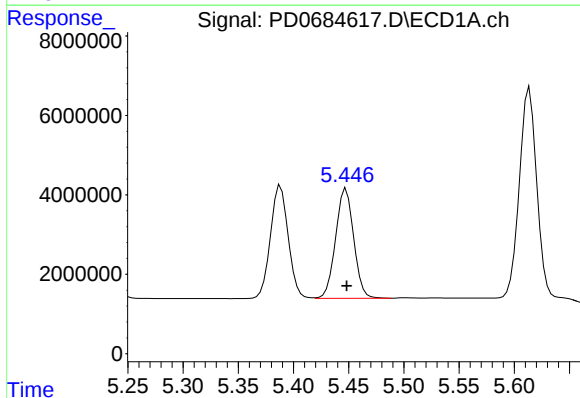
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 31913350
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



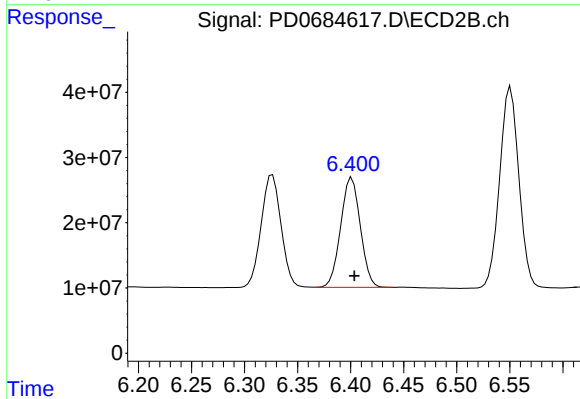
#10 trans-Chlordane

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 225524203
Conc: 18.96 ng/ml



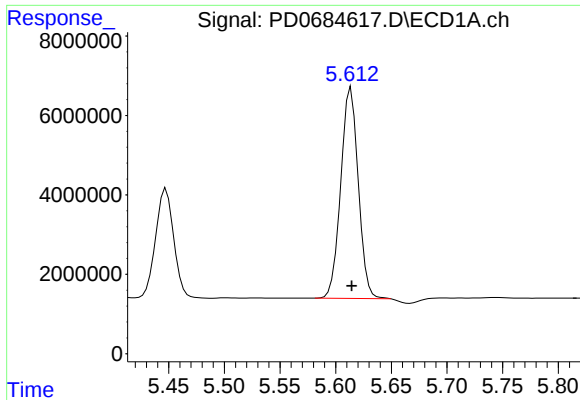
#11 cis-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 31507139
Conc: 19.19 ng/ml



#11 cis-Chlordane

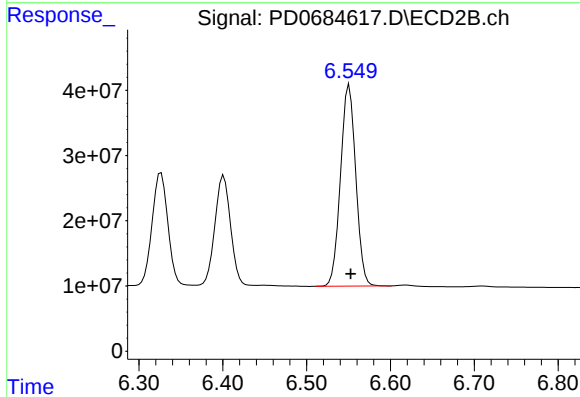
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 216995347
Conc: 18.92 ng/ml



#12 4,4'-DDE

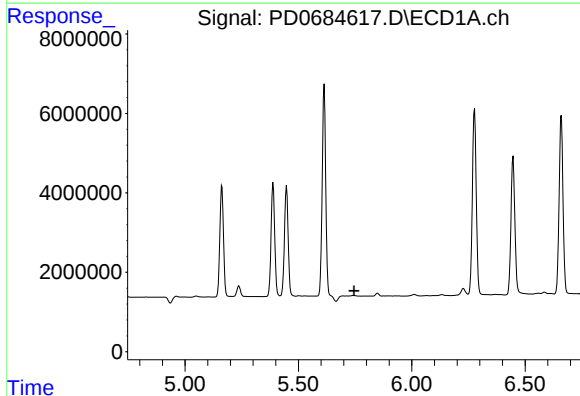
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 58088796
Conc: 39.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



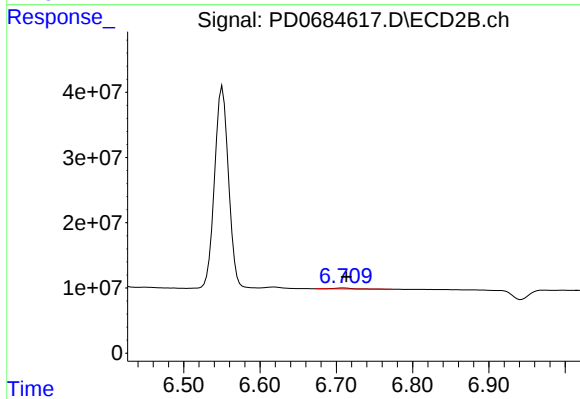
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 390593156
Conc: 38.23 ng/ml



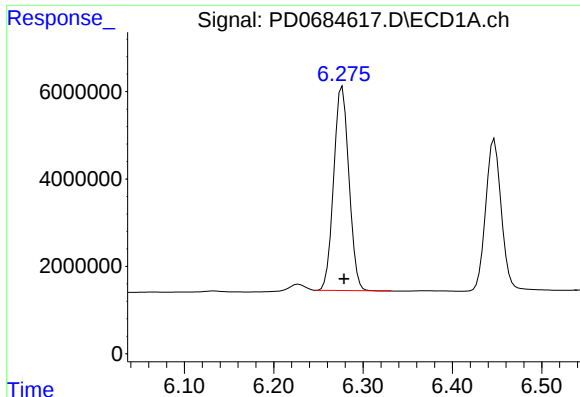
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#13 Dieldrin

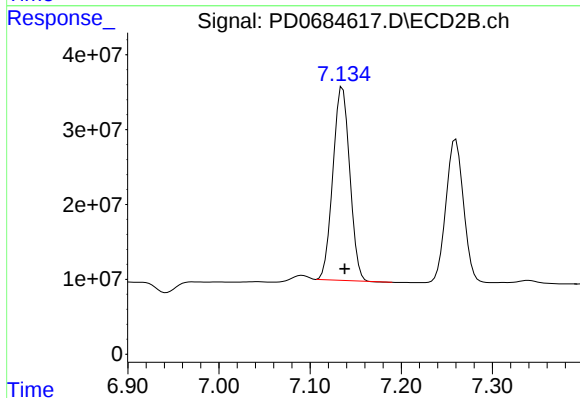
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 2628208
Conc: 0.24 ng/ml



#15 Endosulfan II

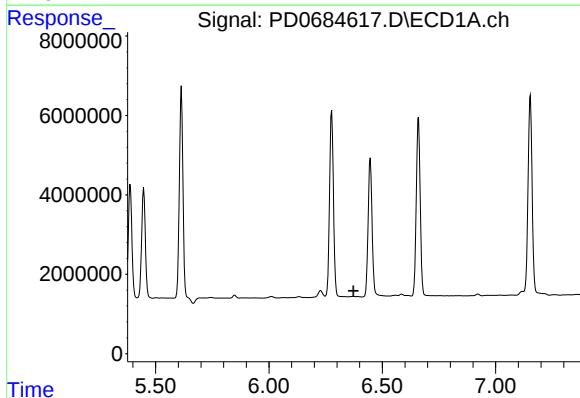
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 55280186
Conc: 38.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



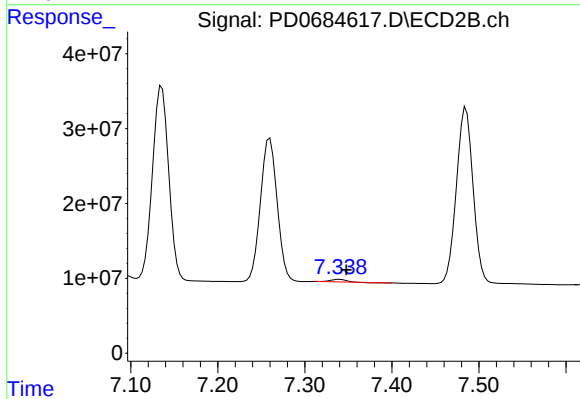
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: -0.002 min
Response: 331833646
Conc: 37.08 ng/ml



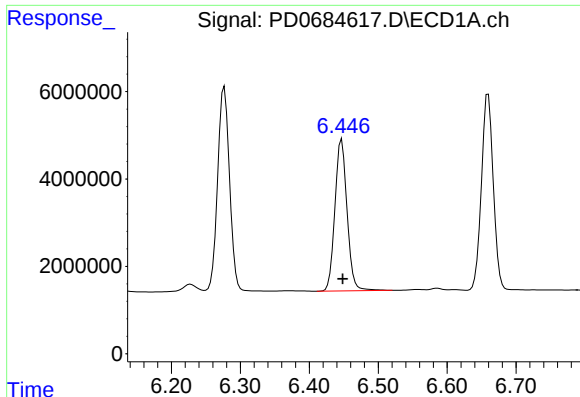
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

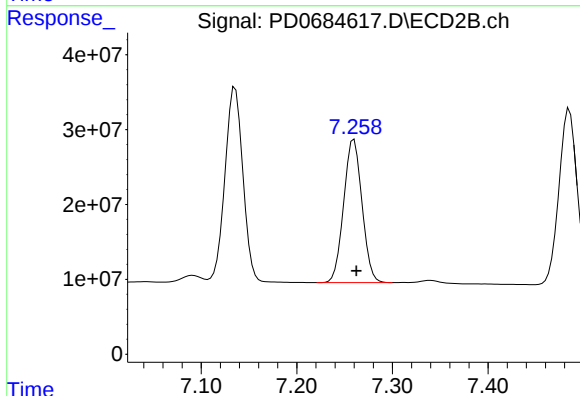
R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 3699276
Conc: 0.47 ng/ml



#18 Endrin aldehyde

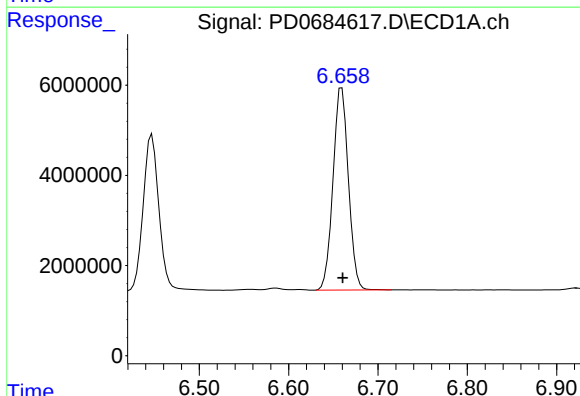
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 42496663
Conc: 38.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



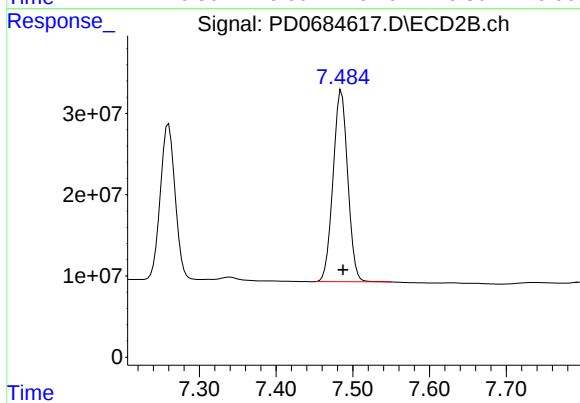
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 255570457
Conc: 38.49 ng/ml



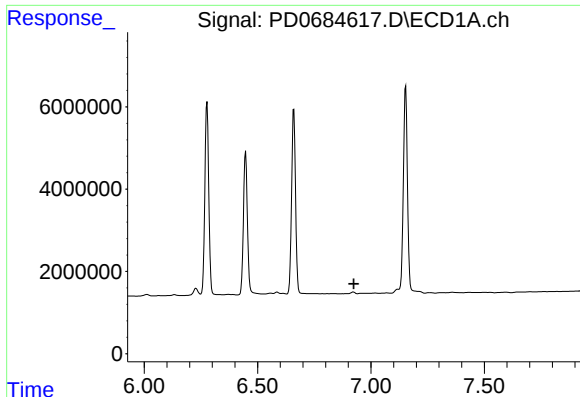
#19 Endosulfan Sulfate

R.T.: 6.660 min
Delta R.T.: -0.001 min
Response: 53696597
Conc: 38.42 ng/ml



#19 Endosulfan Sulfate

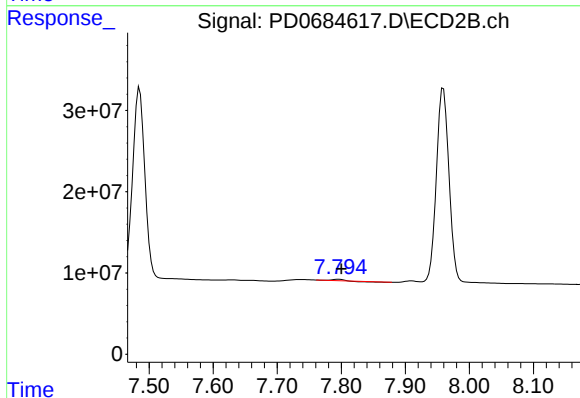
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 313737310
Conc: 38.31 ng/ml



#20 Methoxychlor

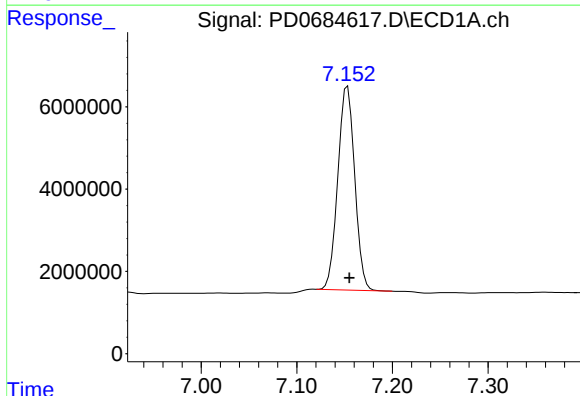
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



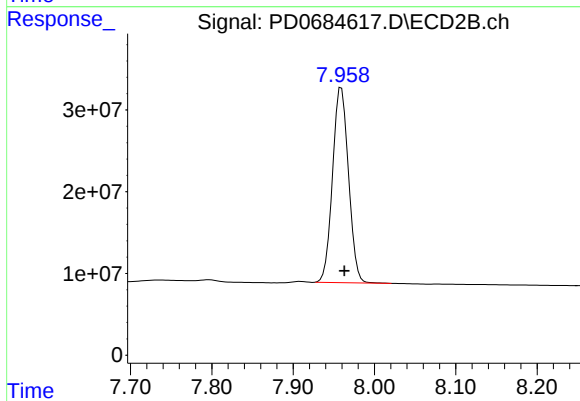
#20 Methoxychlor

R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 1186758
Conc: 0.34 ng/ml



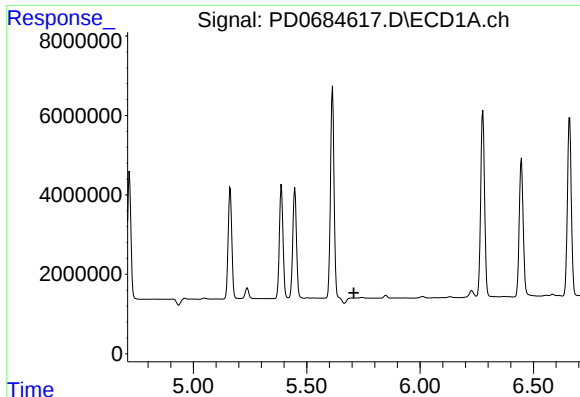
#21 Endrin ketone

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 60847004
Conc: 38.13 ng/ml



#21 Endrin ketone

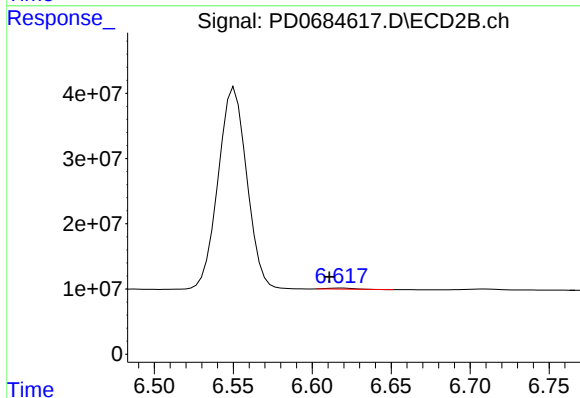
R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 325842216
Conc: 38.16 ng/ml



#22 Toxaphene-1

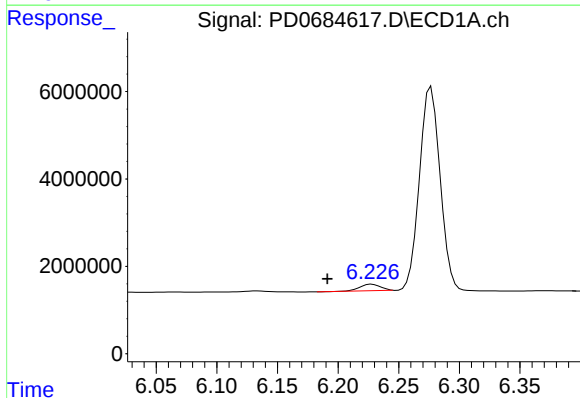
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



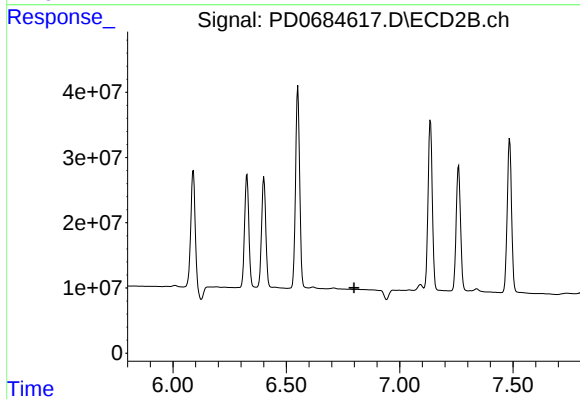
#22 Toxaphene-1

R.T.: 6.618 min
Delta R.T.: 0.007 min
Response: 1967224
Conc: 46.23 ng/ml



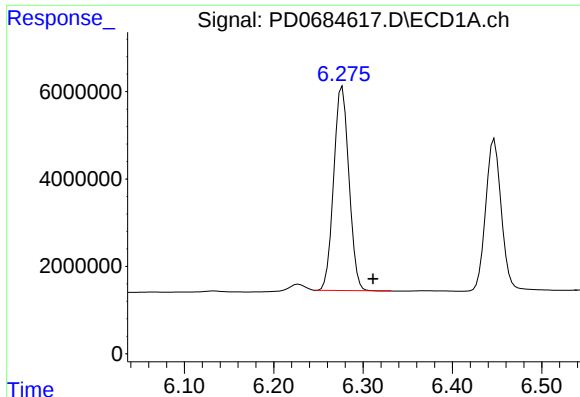
#23 Toxaphene-2

R.T.: 6.228 min
Delta R.T.: 0.037 min
Response: 1782395
Conc: 166.20 ng/ml



#23 Toxaphene-2

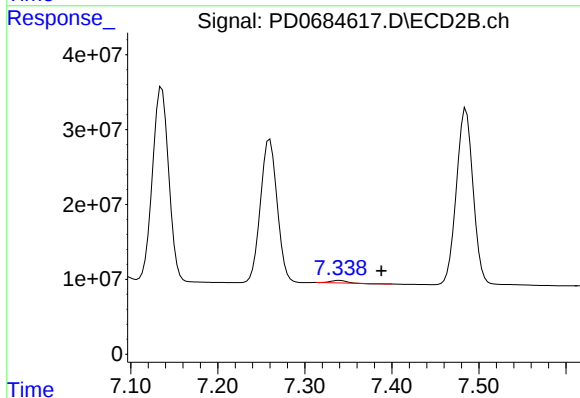
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

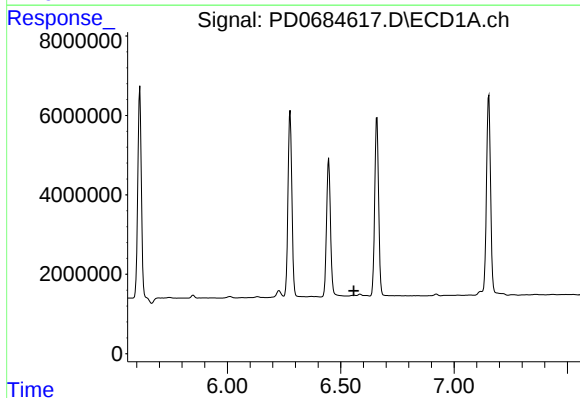
R.T.: 6.277 min
Delta R.T.: -0.034 min
Response: 55280186
Conc: 2148.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



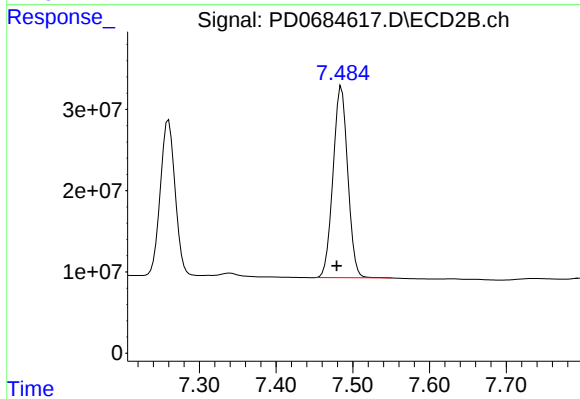
#24 Toxaphene-3

R.T.: 7.339 min
Delta R.T.: -0.049 min
Response: 3699276
Conc: 16.66 ng/ml



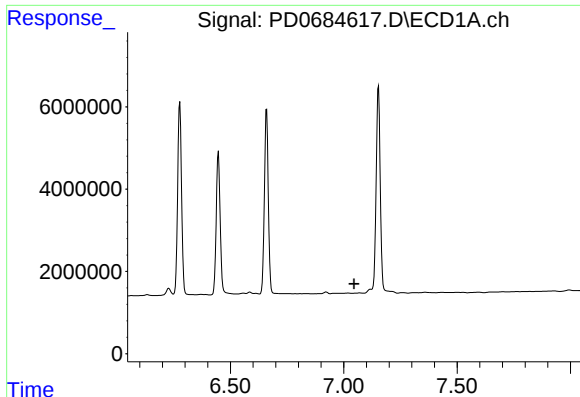
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

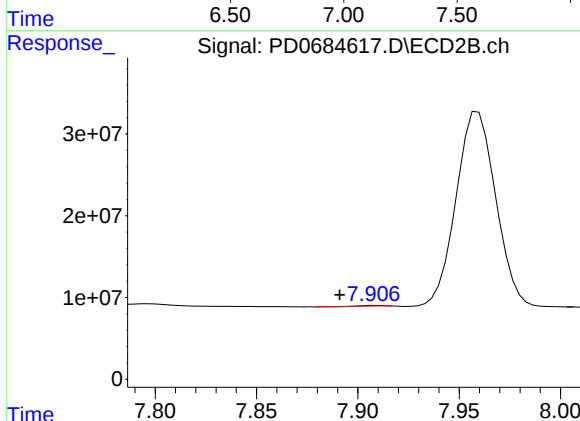
R.T.: 7.485 min
Delta R.T.: 0.006 min
Response: 313737310
Conc: 2348.33 ng/ml



#26 Toxaphene-5

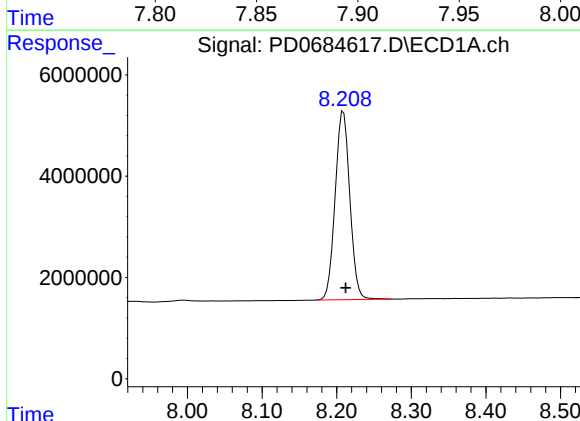
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



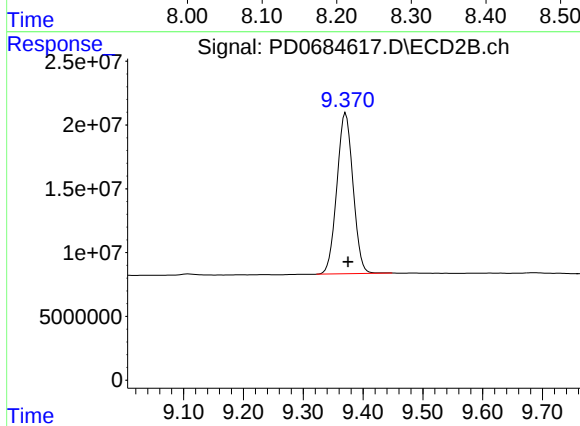
#26 Toxaphene-5

R.T.: 7.909 min
Delta R.T.: 0.018 min
Response: 241408
Conc: 2.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 51023182
Conc: 36.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.004 min
Response: 236674755
Conc: 37.52 ng/ml