

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
 Data File : PD069475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 22:29
 Operator : AR\AJ
 Sample : INDB501
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:56:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 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

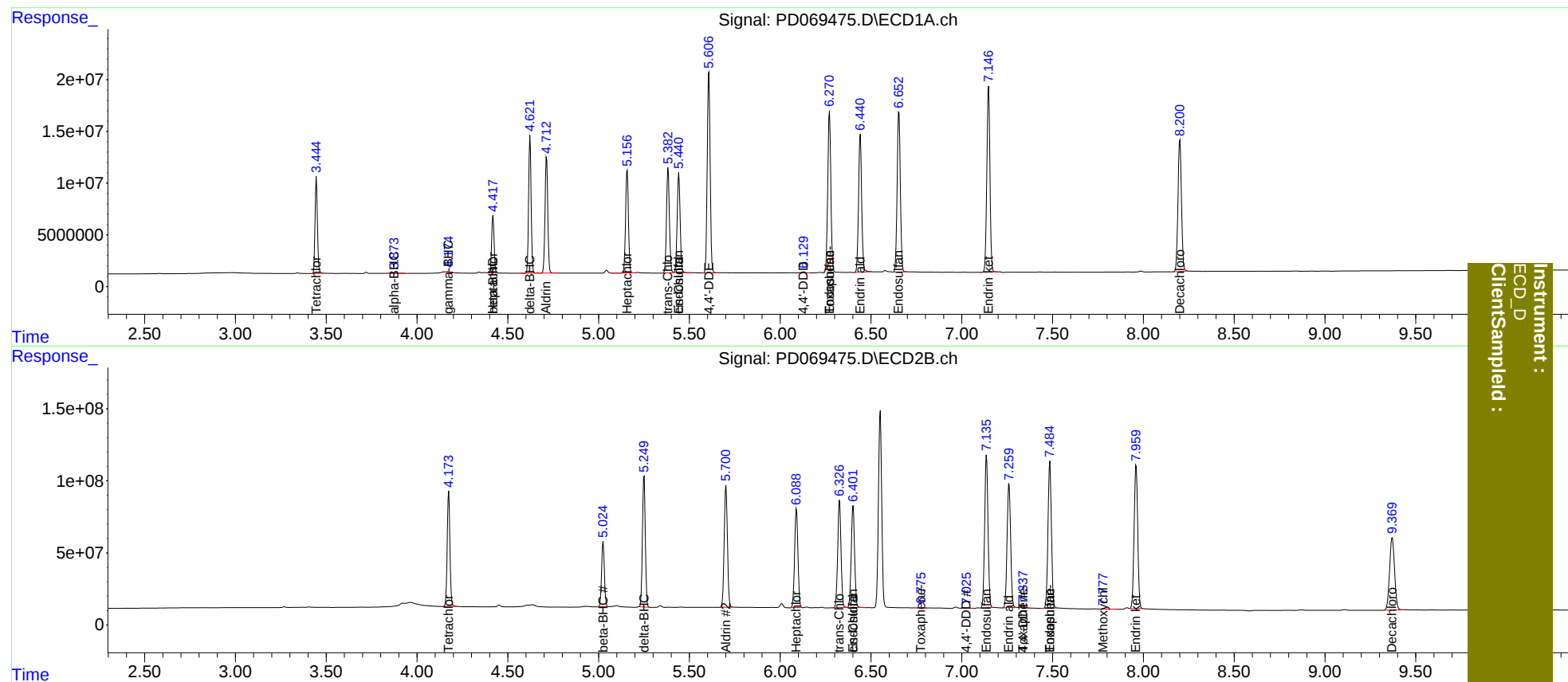
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.175	84570763	829.4E6	70.060	67.039
27)	SA Decachlor...	8.201	9.371	170.2E6	955.9E6	140.206	135.350
Target Compounds							
2)	A alpha-BHC	3.875	0.000	391059	0	0.226	N.D. #
3)	MA gamma-BHC...	4.171	0.000	1005909	0	0.599	N.D. #
4)	MA Heptachlor	4.419f	5.388	52217299	-5881126	32.270	N.D. #
5)	MB Aldrin	4.714	5.702	118.6E6	1042.2E6	80.058	73.937
6)	B beta-BHC	4.419	5.025	52217299	484.7E6	74.138	72.700
7)	B delta-BHC	4.622	5.251	125.8E6	997.7E6	81.872	86.606
8)	B Heptachlo...	5.158	6.090	107.5E6	866.6E6	77.316	80.589
9)	A Endosulfan I	5.442f	6.402f	108.1E6	901.4E6	78.932	73.250
10)	B trans-Chl...	5.383	6.327	111.4E6	943.4E6	78.063	73.193
11)	B cis-Chlor...	5.442	6.402	108.1E6	901.4E6	77.469	72.233
12)	B 4,4'-DDE	5.607	6.551	216.3E6	-1373801	163.726	N.D. #
13)	MA Dieldrin	0.000	6.688	0	125085	N.D.	<MDL
14)	MA Endrin	0.000	6.861f	0	756055	N.D.	<MDL
15)	B Endosulfa...	6.271	7.136	160.9E6	1358.3E6	137.776	145.235
16)	A 4,4'-DDD	6.130	7.027	1110723	1707090	0.946	0.177 #
17)	MA 4,4'-DDT	0.000	7.339	0	12797317	N.D.	1.363
18)	B Endrin al...	6.441	7.260	159.1E6	1159.5E6	153.885	144.116
19)	B Endosulfa...	6.654	7.485	189.6E6	1330.2E6	155.169	145.474
20)	A Methoxychlor	0.000	7.777	0	1305964	N.D.	0.307
21)	B Endrin ke...	7.148	7.960	213.5E6	1371.0E6	157.076	146.591
23)	Toxaphene-2	0.000	6.776	0	802657	N.D.	8.222
24)	Toxaphene-3	6.271	7.339f	160.9E6	12797317	18509.280	50.539 #
25)	Toxaphene-4	0.000	7.485	0	1330.2E6	N.D.	6762.415

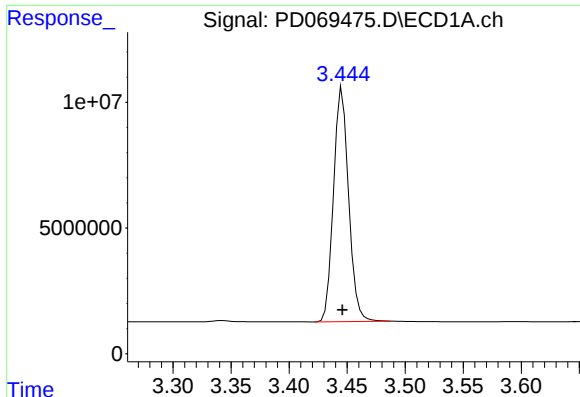
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
Data File : PD069475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 22:29
Operator : AR\AJ
Sample : INDB501
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:56:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 2022
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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

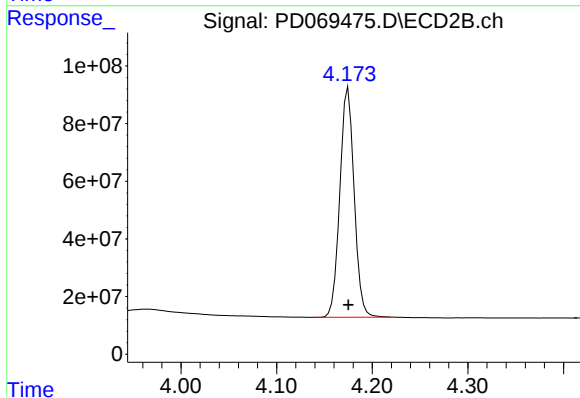




#1 Tetrachloro-m-xylene

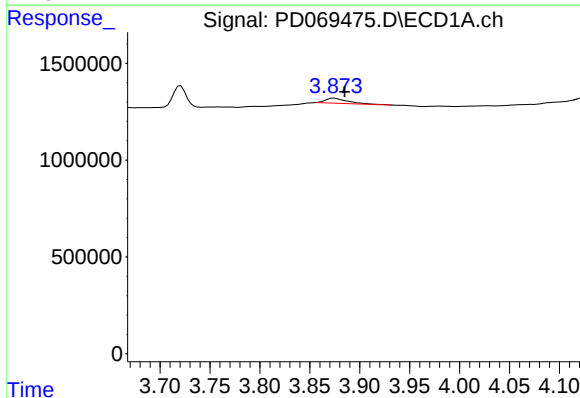
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 84570763
Conc: 70.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



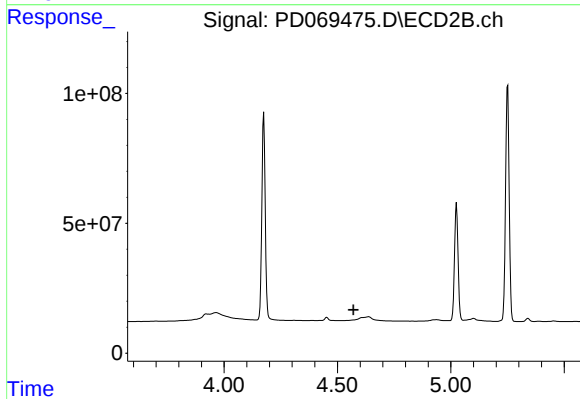
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 829373025
Conc: 67.04 ng/ml



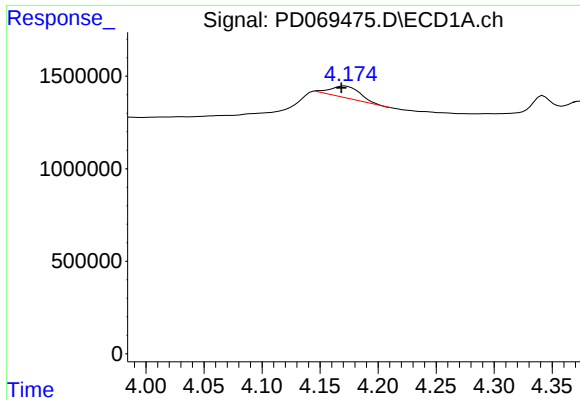
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.010 min
Response: 391059
Conc: 0.23 ng/ml



#2 alpha-BHC

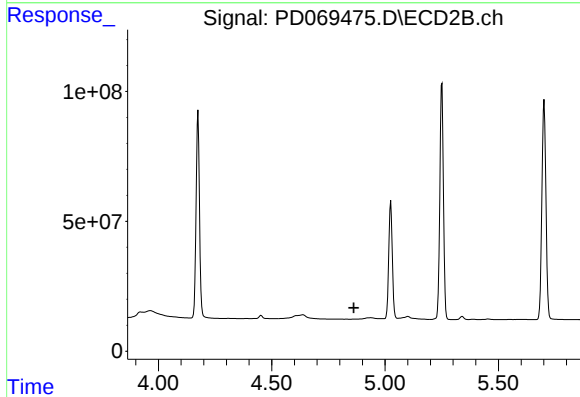
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

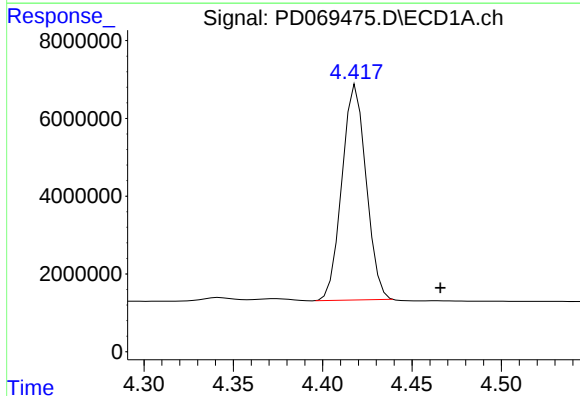
R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 1005909
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



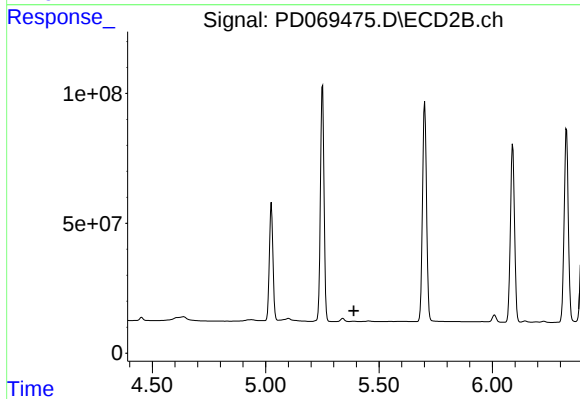
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



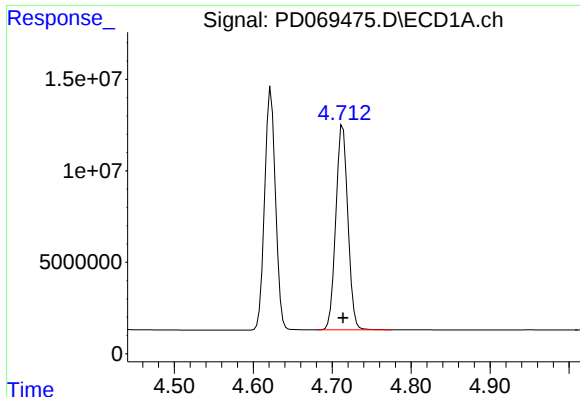
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.047 min
Response: 52217299
Conc: 32.27 ng/ml



#4 Heptachlor

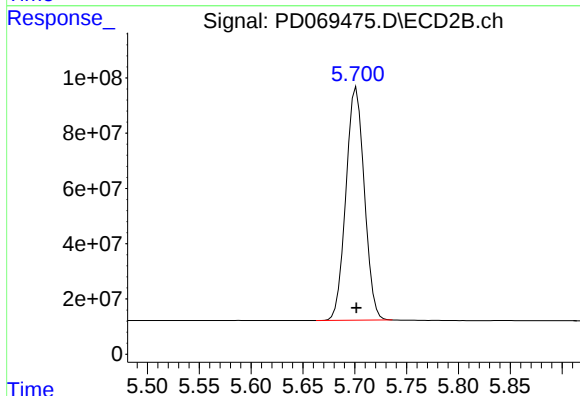
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: -5881126
Conc: N.D.



#5 Aldrin

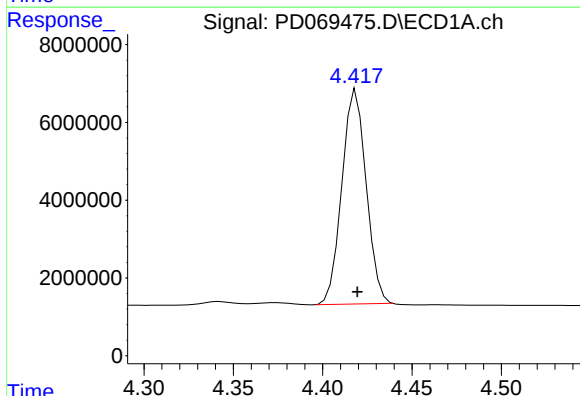
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 118624955
Conc: 80.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



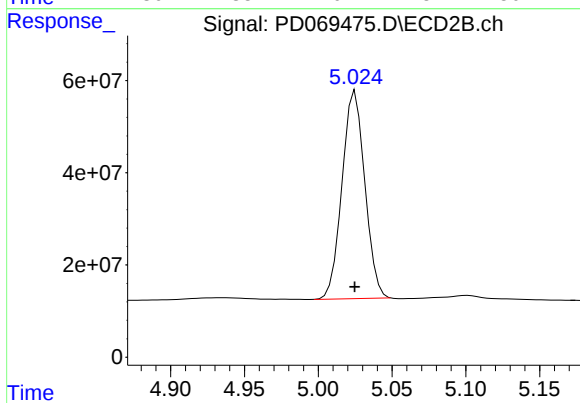
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 1042233447
Conc: 73.94 ng/ml



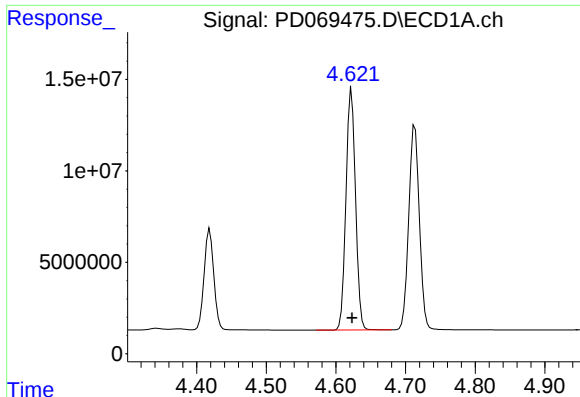
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 52217299
Conc: 74.14 ng/ml



#6 beta-BHC

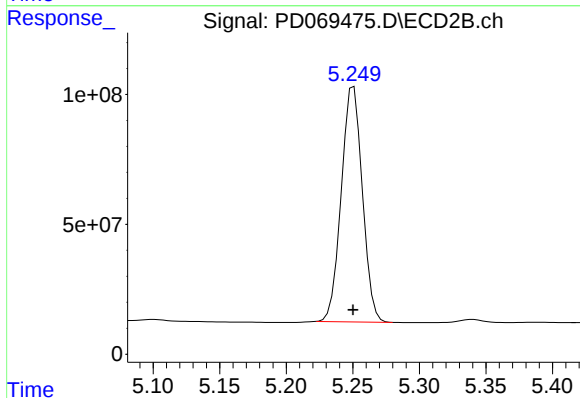
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 484713251
Conc: 72.70 ng/ml



#7 delta-BHC

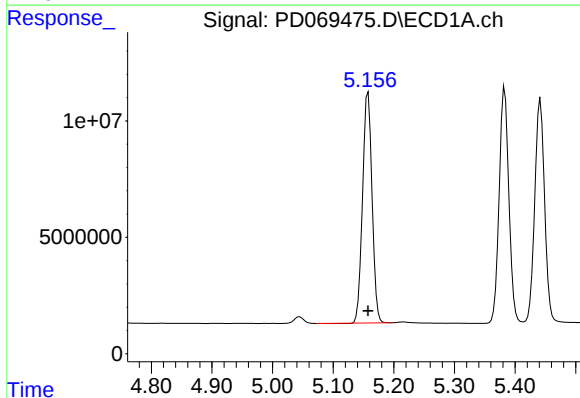
R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 125818662
Conc: 81.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



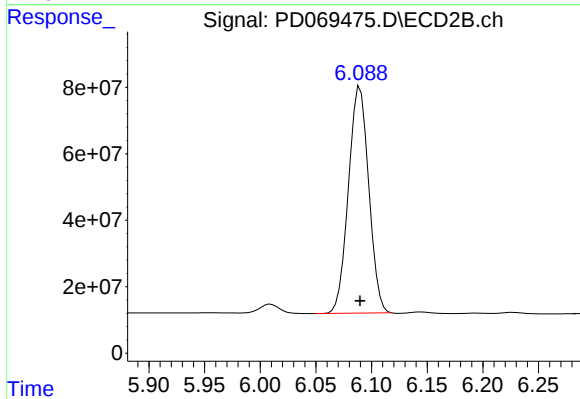
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 997665937
Conc: 86.61 ng/ml



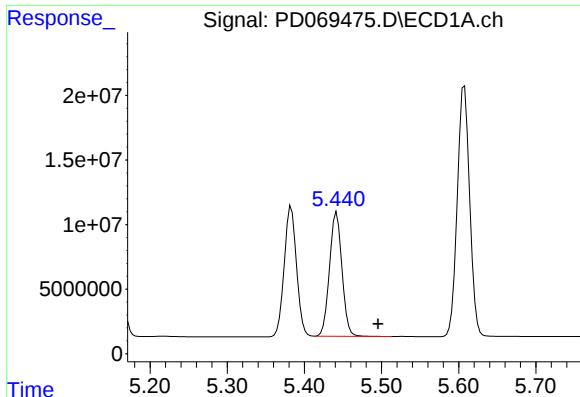
#8 Heptachlor epoxide

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 107511597
Conc: 77.32 ng/ml



#8 Heptachlor epoxide

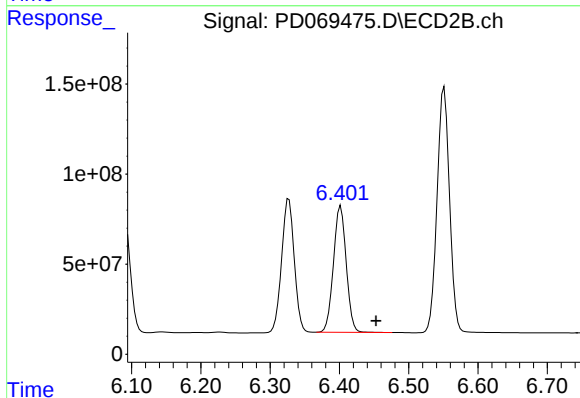
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 866579488
Conc: 80.59 ng/ml



#9 Endosulfan I

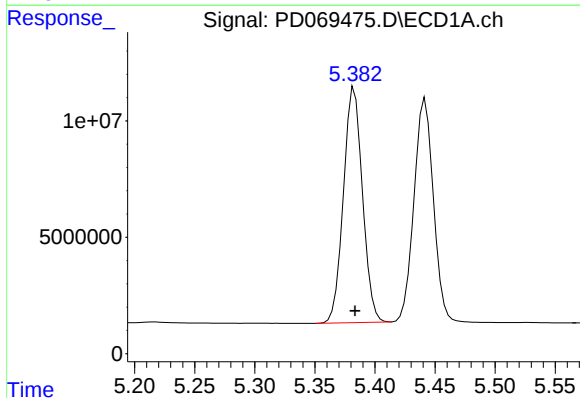
R.T.: 5.442 min
Delta R.T.: -0.054 min
Response: 108069774
Conc: 78.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



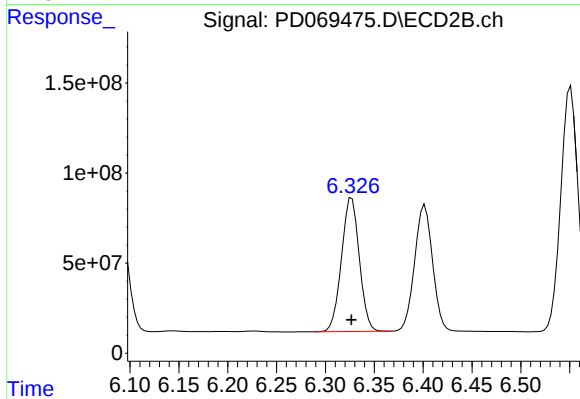
#9 Endosulfan I

R.T.: 6.402 min
Delta R.T.: -0.051 min
Response: 901350210
Conc: 73.25 ng/ml



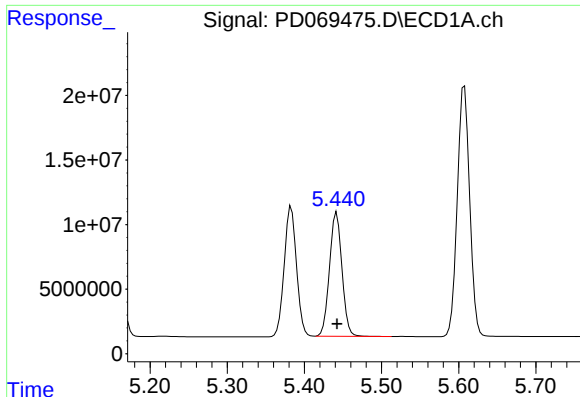
#10 trans-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 111428851
Conc: 78.06 ng/ml



#10 trans-Chlordane

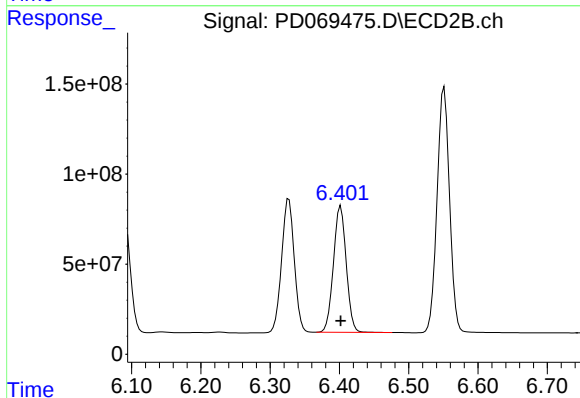
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 943443865
Conc: 73.19 ng/ml



#11 cis-Chlordane

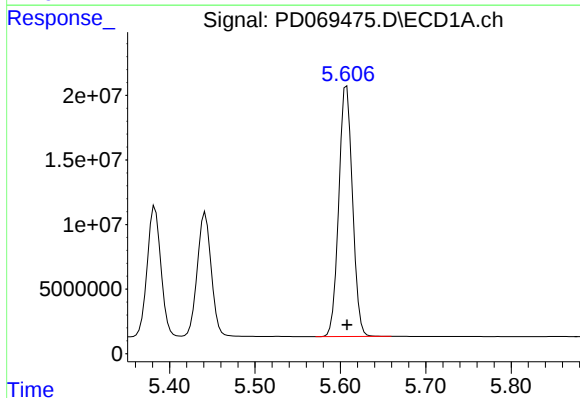
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 108069774
Conc: 77.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



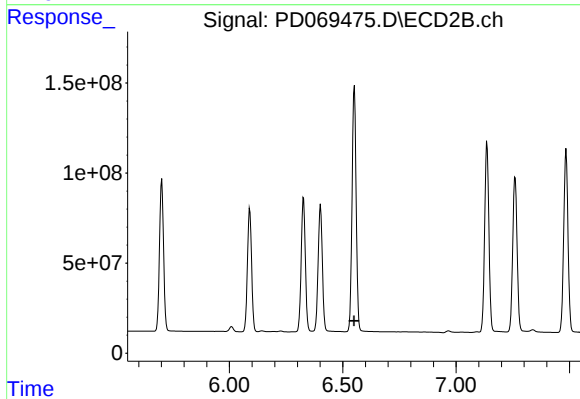
#11 cis-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 901350210
Conc: 72.23 ng/ml



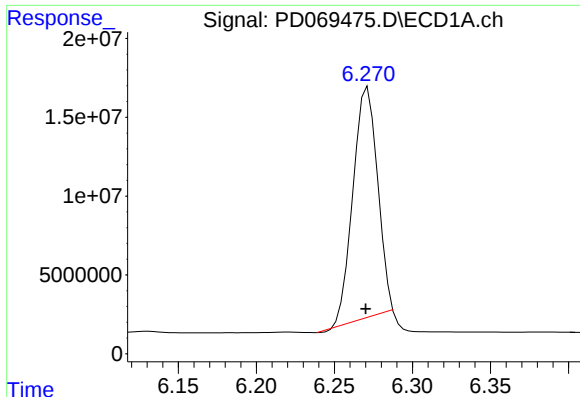
#12 4,4'-DDE

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 216257079
Conc: 163.73 ng/ml



#12 4,4'-DDE

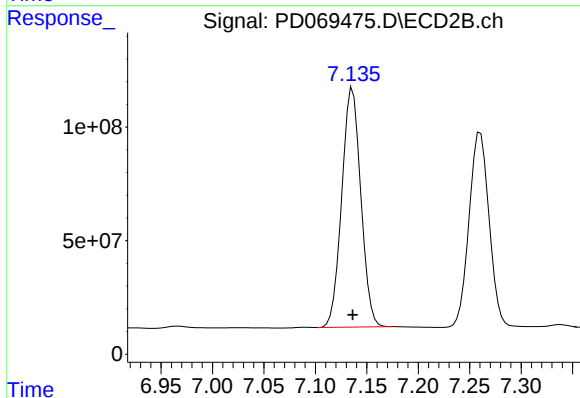
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: -1373801
Conc: N.D.



#15 Endosulfan II

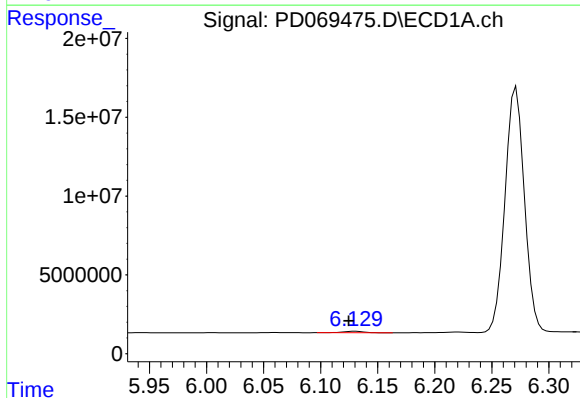
R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 160932303
Conc: 137.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



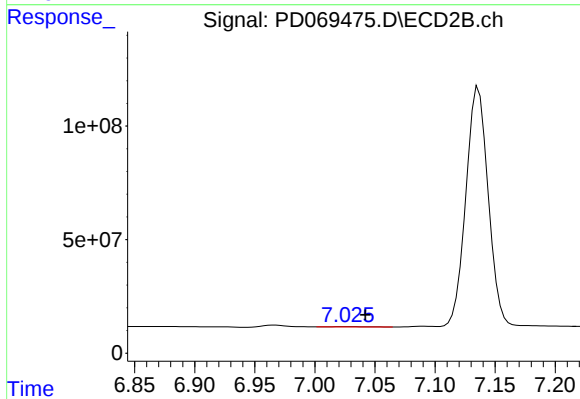
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 1358294172
Conc: 145.23 ng/ml



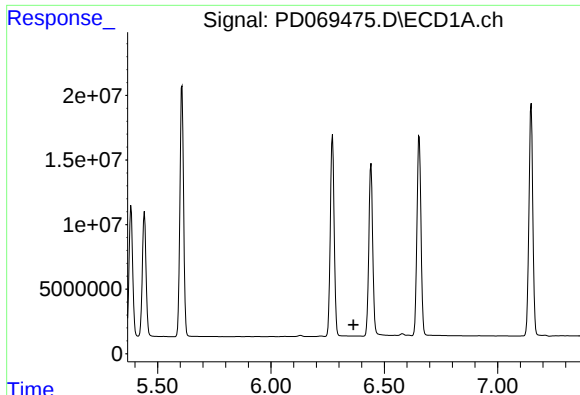
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.006 min
Response: 1110723
Conc: 0.95 ng/ml



#16 4,4'-DDD

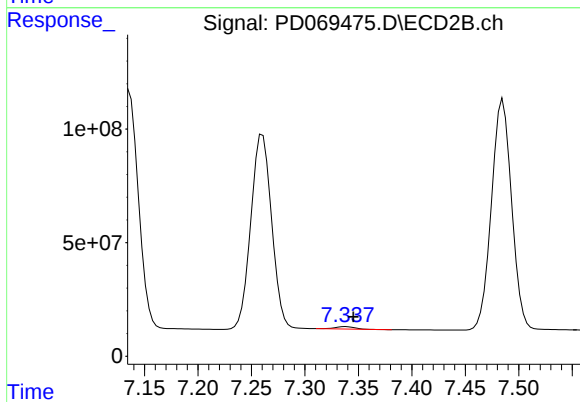
R.T.: 7.027 min
Delta R.T.: -0.016 min
Response: 1707090
Conc: 0.18 ng/ml



#17 4,4'-DDT

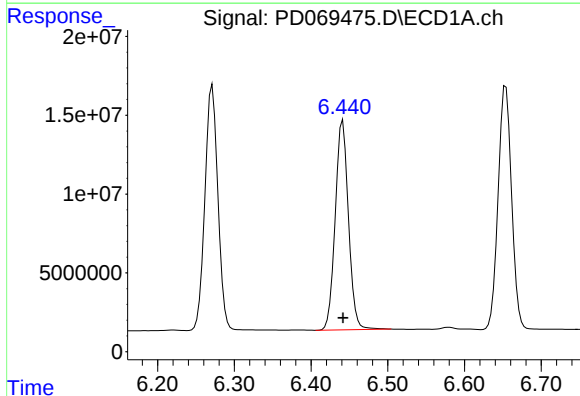
R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



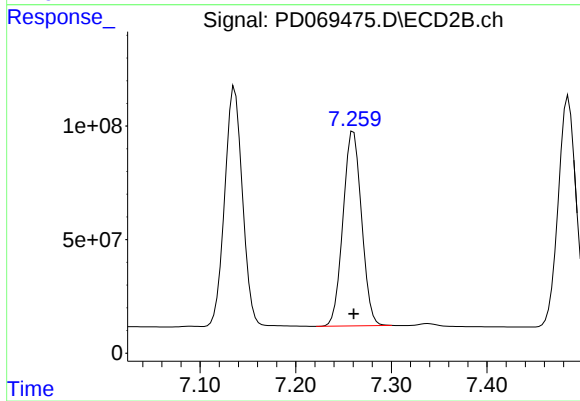
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 12797317
Conc: 1.36 ng/ml



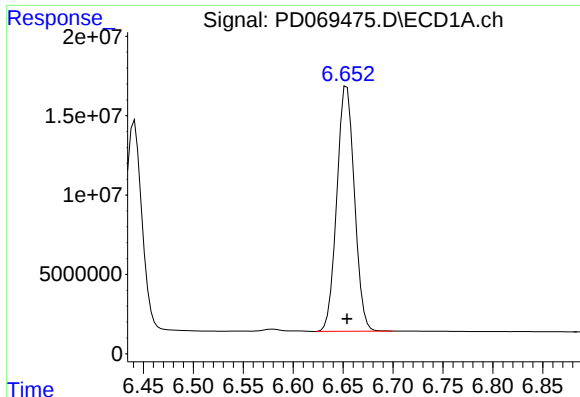
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 159057197
Conc: 153.88 ng/ml



#18 Endrin aldehyde

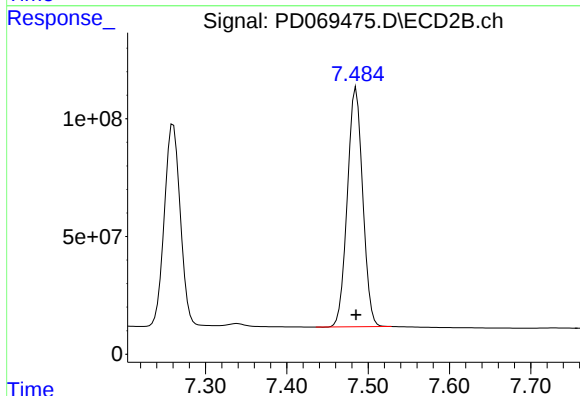
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 1159480624
Conc: 144.12 ng/ml



#19 Endosulfan Sulfate

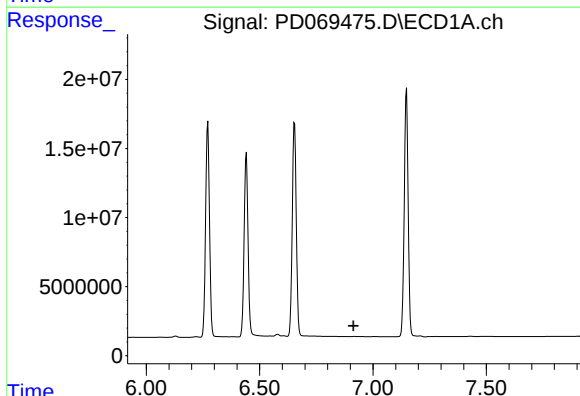
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 189574979
Conc: 155.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



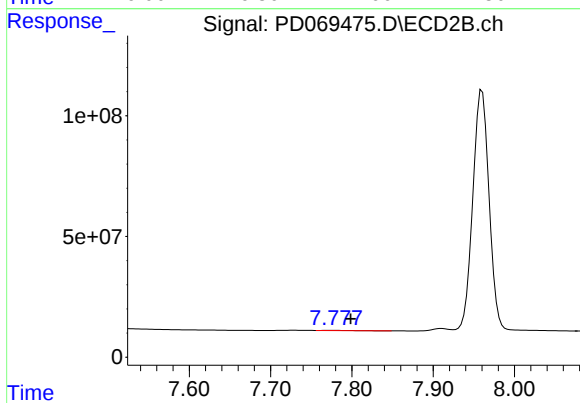
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 1330246303
Conc: 145.47 ng/ml



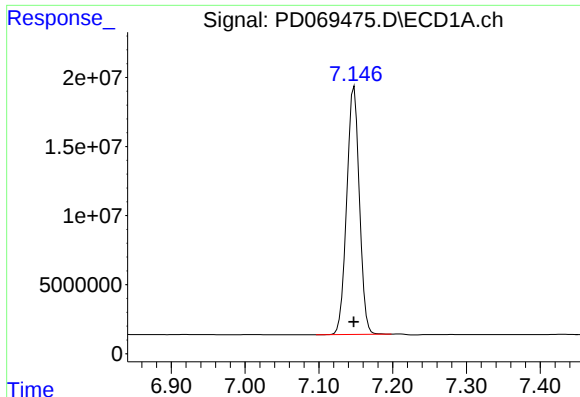
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#20 Methoxychlor

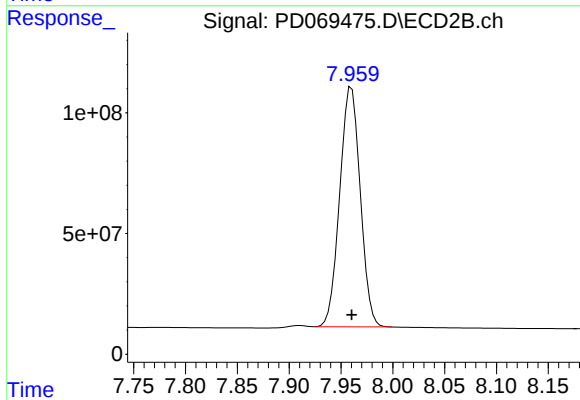
R.T.: 7.777 min
Delta R.T.: -0.022 min
Response: 1305964
Conc: 0.31 ng/ml



#21 Endrin ketone

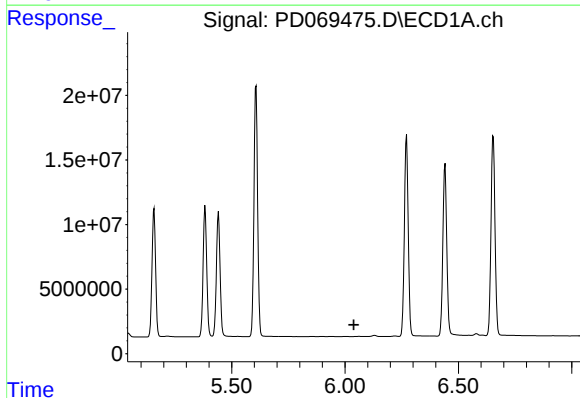
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 213539743
Conc: 157.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



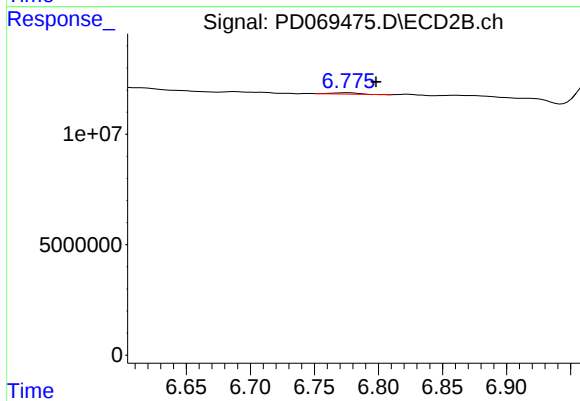
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 1371025429
Conc: 146.59 ng/ml



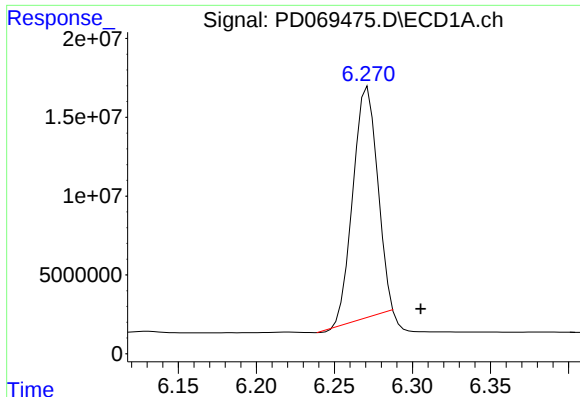
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

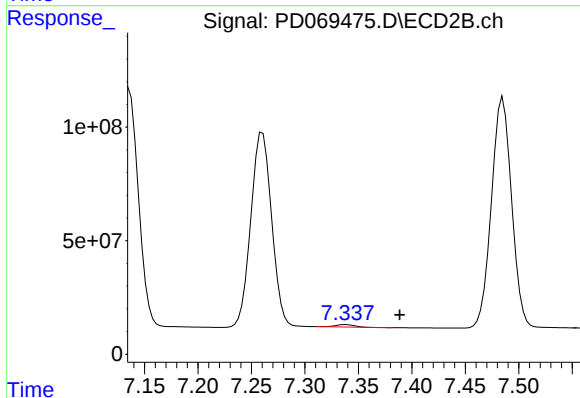
R.T.: 6.776 min
Delta R.T.: -0.022 min
Response: 802657
Conc: 8.22 ng/ml



#24 Toxaphene-3

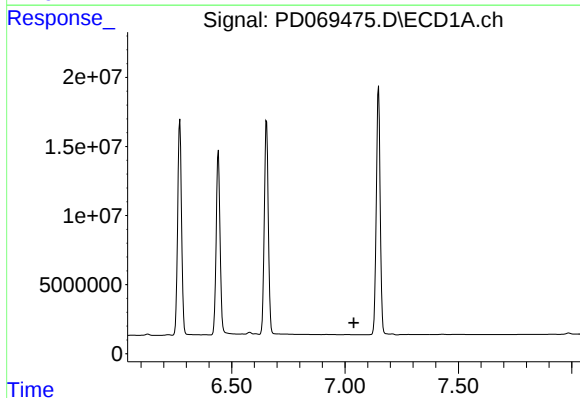
R.T.: 6.271 min
Delta R.T.: -0.034 min
Response: 160932303
Conc: 18509.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



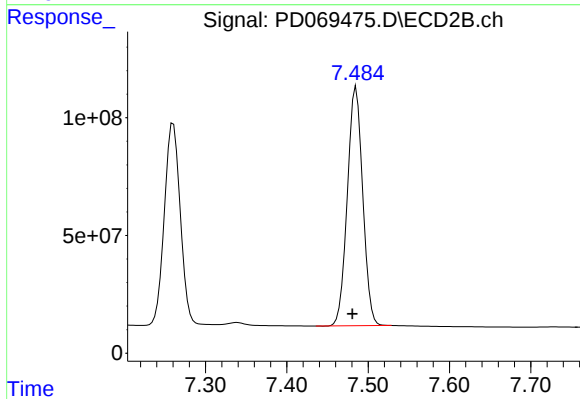
#24 Toxaphene-3

R.T.: 7.339 min
Delta R.T.: -0.050 min
Response: 12797317
Conc: 50.54 ng/ml



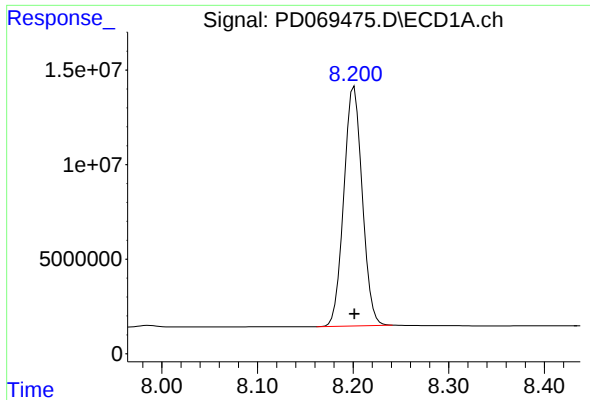
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

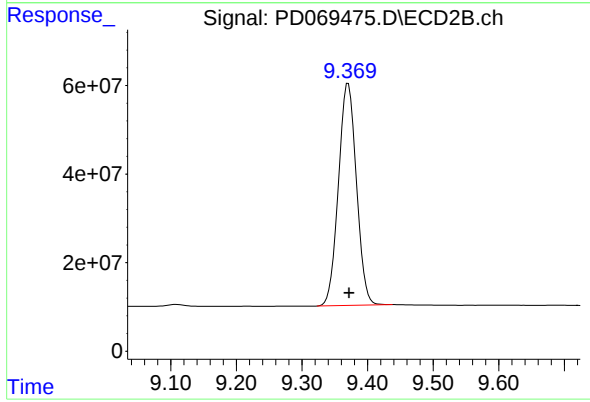
R.T.: 7.485 min
Delta R.T.: 0.005 min
Response: 1330246303
Conc: 6762.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 170176948
Conc: 140.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.001 min
Response: 955923682
Conc: 135.35 ng/ml