

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
 Data File : PD069471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 21:33
 Operator : AR\AJ
 Sample : INDB301
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:55:52 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

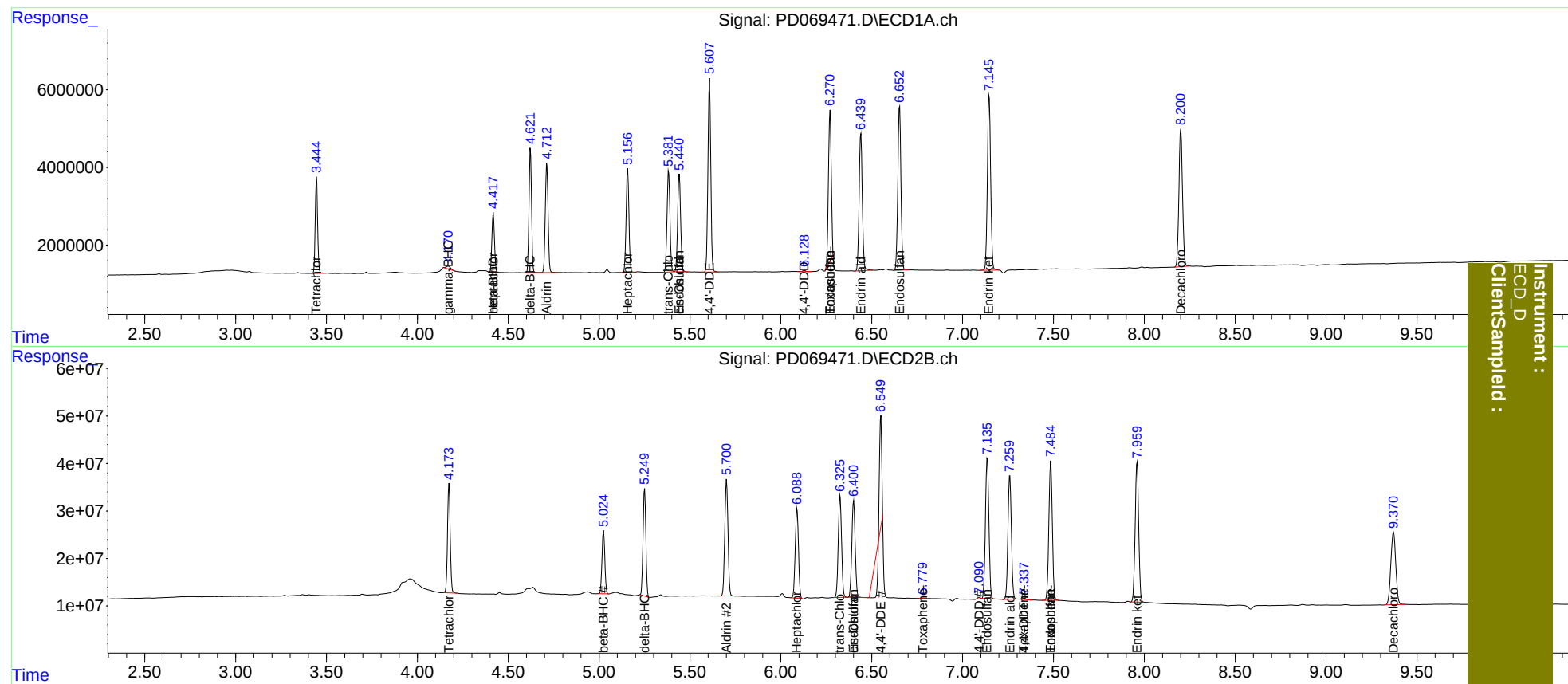
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.175	22712283	239.0E6	18.815	19.317
27)	SA Decachlor...	8.201	9.371	48517303	289.0E6	39.973	40.926
Target Compounds							
2)	A alpha-BHC	0.000	4.527f	0	95774	N.D.	<MDL
3)	MA gamma-BHC...	4.171	0.000	1111768	0	0.662	N.D. #
4)	MA Heptachlor	4.418f	5.390	14695044	-1686286	9.081	N.D. #
5)	MB Aldrin	4.713	5.702	30154988	300.6E6	20.351	21.323
6)	B beta-BHC	4.418	5.025	14695044	144.4E6	20.864	21.663
7)	B delta-BHC	4.623	5.251	30929080	243.4E6	20.126	21.127
8)	B Heptachlo...	5.158	6.089	28678948	236.2E6	20.624	21.969
9)	A Endosulfan I	5.442f	6.401f	28755635	263.5E6	21.003	21.410
10)	B trans-Chl...	5.383	6.326	29261973	271.9E6	20.500	21.095
11)	B cis-Chlor...	5.442	6.401	28755635	263.5E6	20.613	21.113
12)	B 4,4'-DDE	5.608	6.551	53954925	60505953	40.849	5.313 #
13)	MA Dieldrin	0.000	6.696	0	789574	N.D.	<MDL
15)	B Endosulfa...	6.271	7.136	42159989	394.5E6	36.094	42.182
16)	A 4,4'-DDD	6.130	7.092f	357732	3106237	0.305	0.321
17)	MA 4,4'-DDT	0.000	7.339	0	3558666	N.D.	0.379
18)	B Endrin al...	6.441	7.260	42838026	342.7E6	41.445	42.596
19)	B Endosulfa...	6.654	7.486	50431857	389.5E6	41.279	42.600
21)	B Endrin ke...	7.146	7.960	56414316	400.3E6	41.497	42.802
23)	Toxaphene-2	0.000	6.780	0	497305	N.D.	5.094
24)	Toxaphene-3	6.271	7.339f	42159989	3558666	4848.940	14.054 #
25)	Toxaphene-4	0.000	7.486	0	389.5E6	N.D.	1980.300

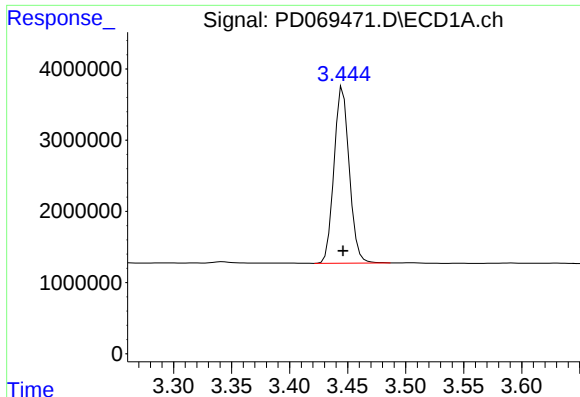
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
Data File : PD069471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 21:33
Operator : AR\AJ
Sample : INDB301
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:55:52 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

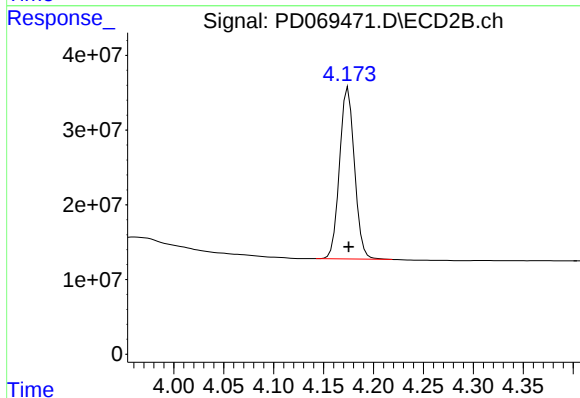




#1 Tetrachloro-m-xylene

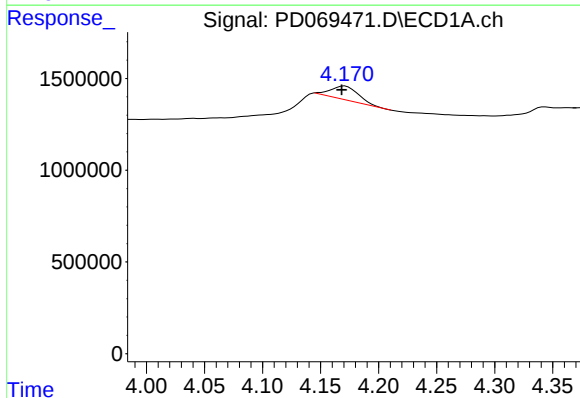
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 22712283
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



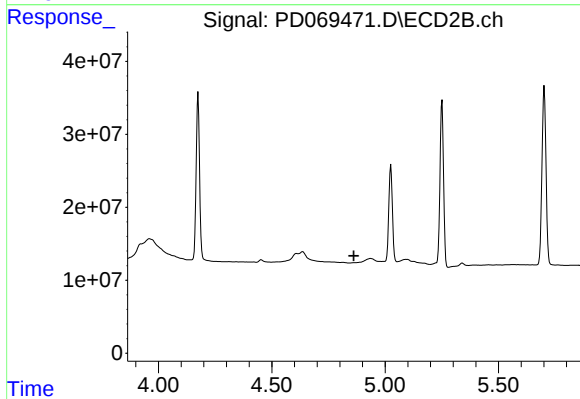
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 238973160
Conc: 19.32 ng/ml



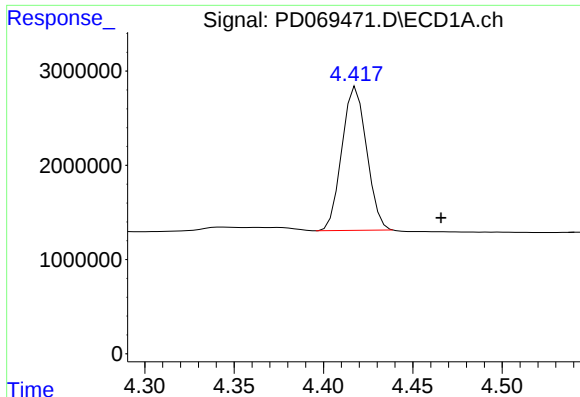
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 1111768
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

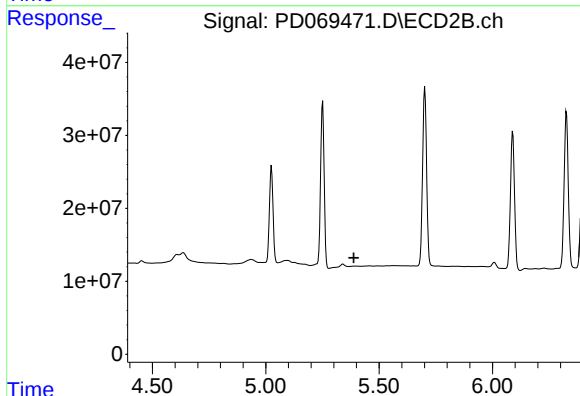
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#4 Heptachlor

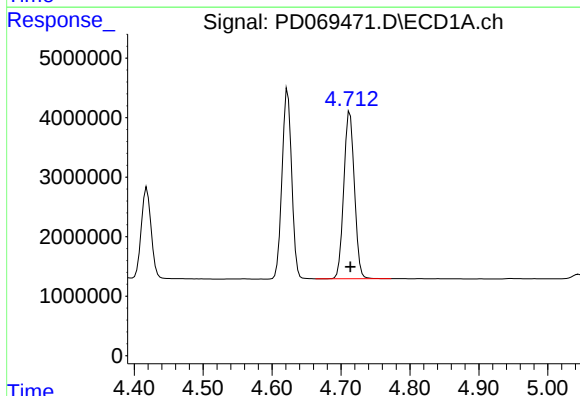
R.T.: 4.418 min
Delta R.T.: -0.048 min
Response: 14695044
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



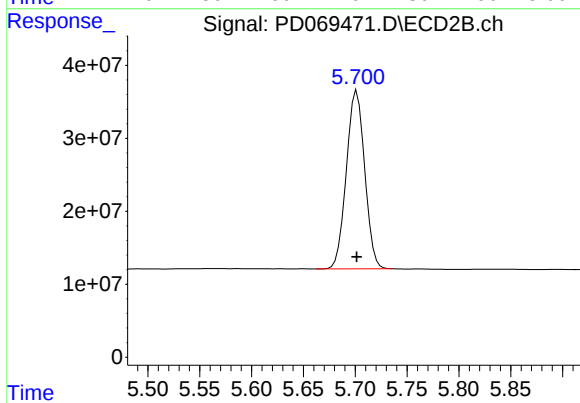
#4 Heptachlor

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: -1686286
Conc: N.D.



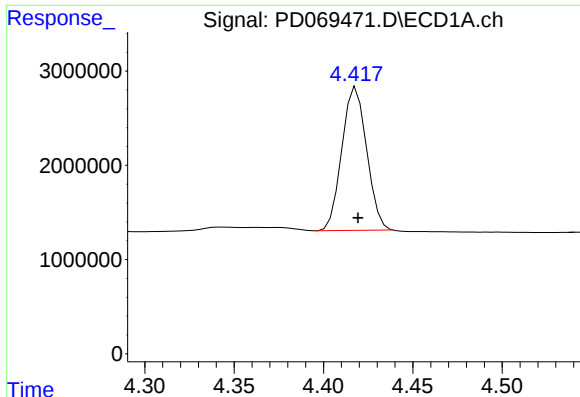
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 30154988
Conc: 20.35 ng/ml



#5 Aldrin

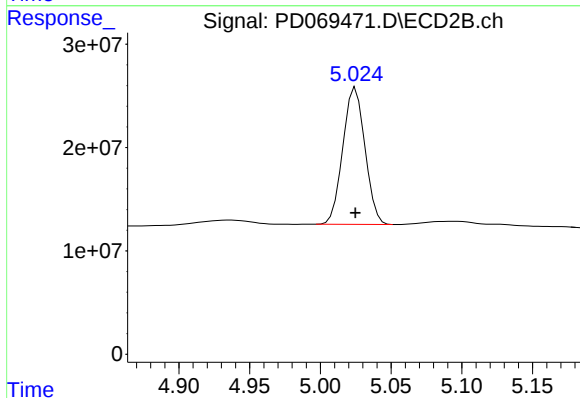
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 300580227
Conc: 21.32 ng/ml



#6 beta-BHC

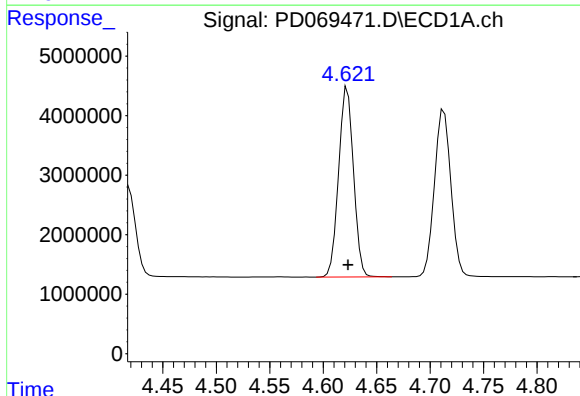
R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 14695044
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



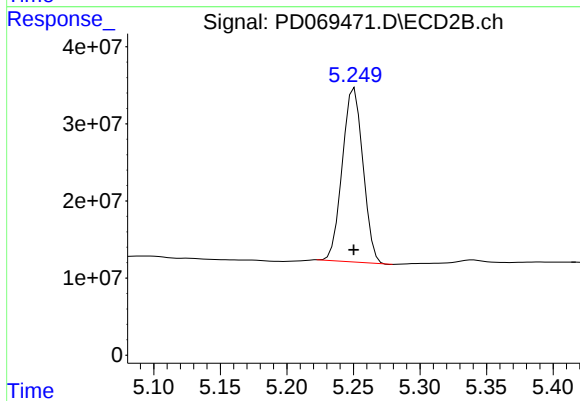
#6 beta-BHC

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 144432452
Conc: 21.66 ng/ml



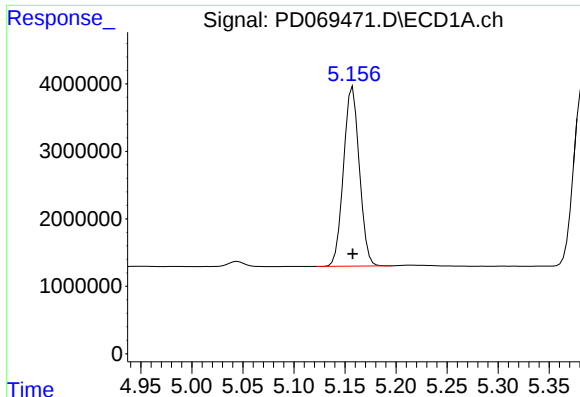
#7 delta-BHC

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 30929080
Conc: 20.13 ng/ml



#7 delta-BHC

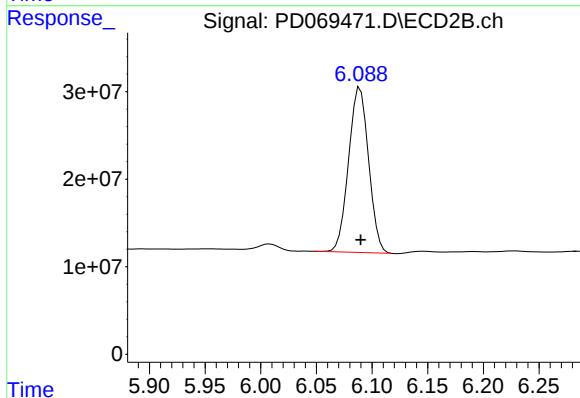
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 243374729
Conc: 21.13 ng/ml



#8 Heptachlor epoxide

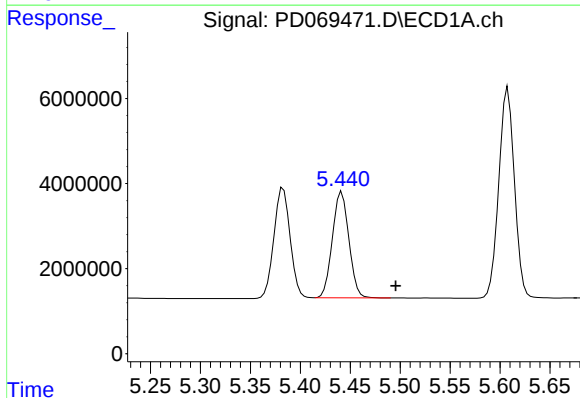
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 28678948
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



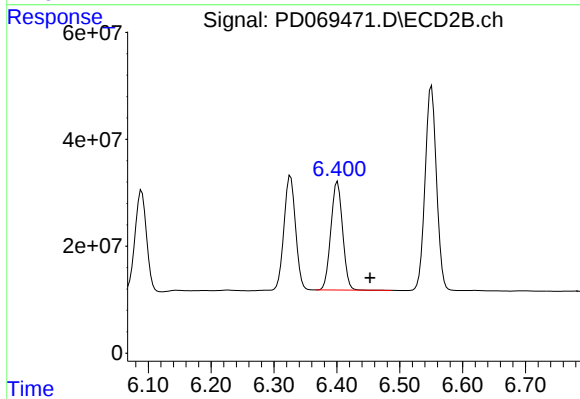
#8 Heptachlor epoxide

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 236237405
Conc: 21.97 ng/ml



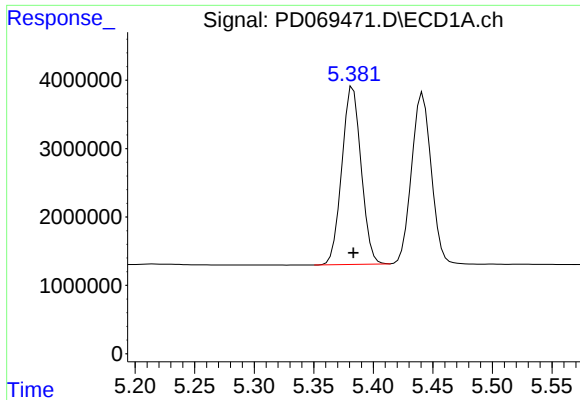
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.054 min
Response: 28755635
Conc: 21.00 ng/ml



#9 Endosulfan I

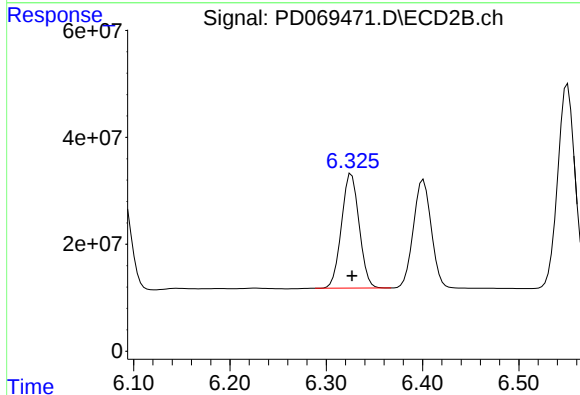
R.T.: 6.401 min
Delta R.T.: -0.052 min
Response: 263457076
Conc: 21.41 ng/ml



#10 trans-Chlordane

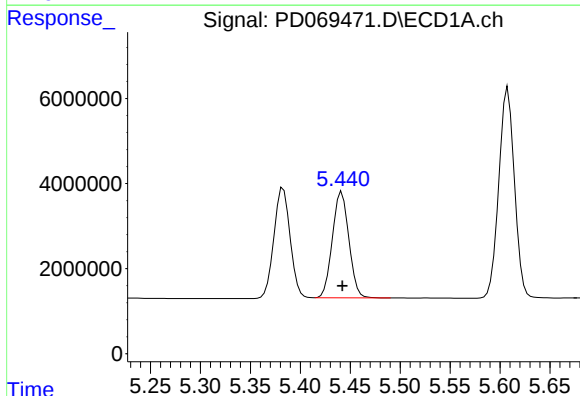
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 29261973
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



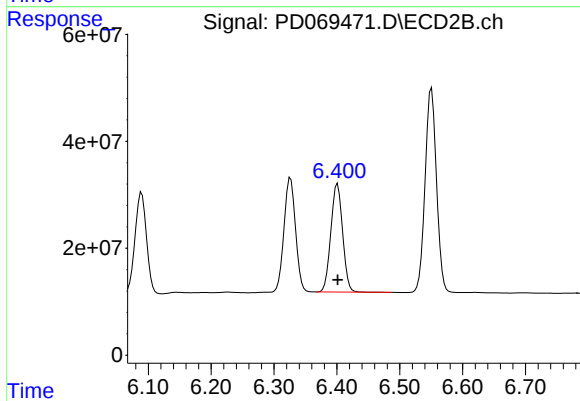
#10 trans-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 271917319
Conc: 21.10 ng/ml



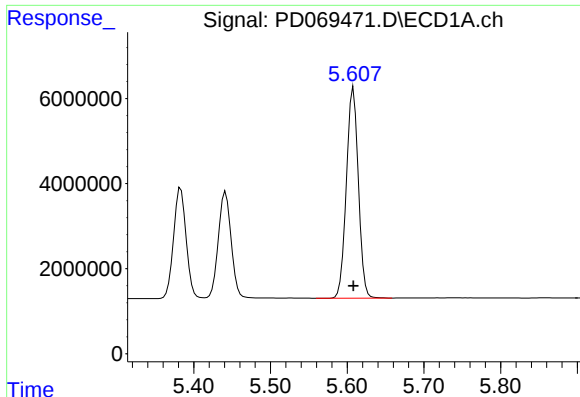
#11 cis-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 28755635
Conc: 20.61 ng/ml



#11 cis-Chlordane

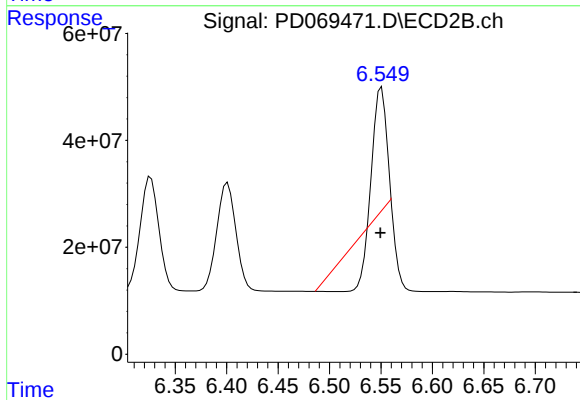
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 263457076
Conc: 21.11 ng/ml



#12 4,4'-DDE

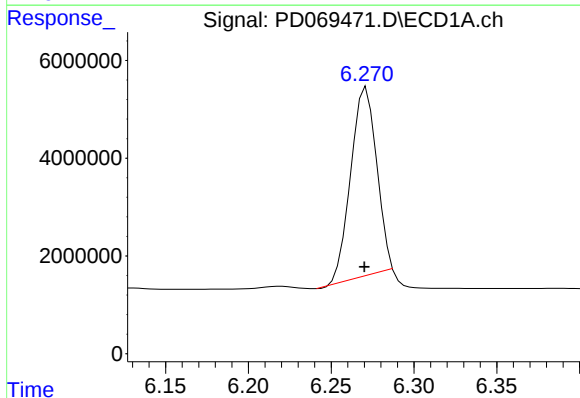
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 53954925
Conc: 40.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



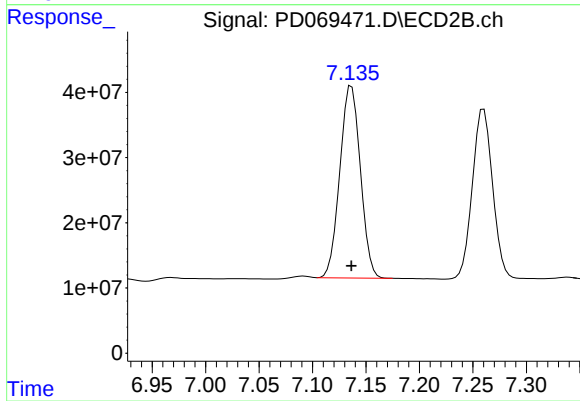
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 60505953
Conc: 5.31 ng/ml



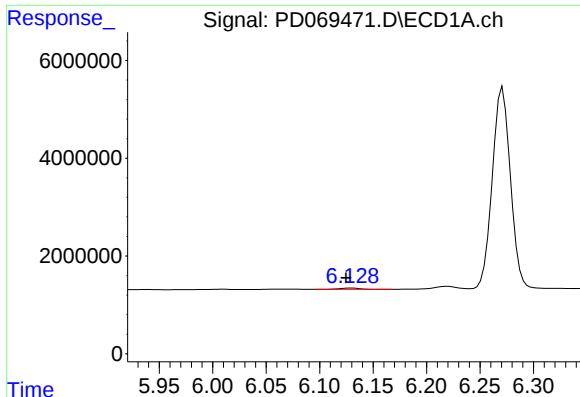
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 42159989
Conc: 36.09 ng/ml



#15 Endosulfan II

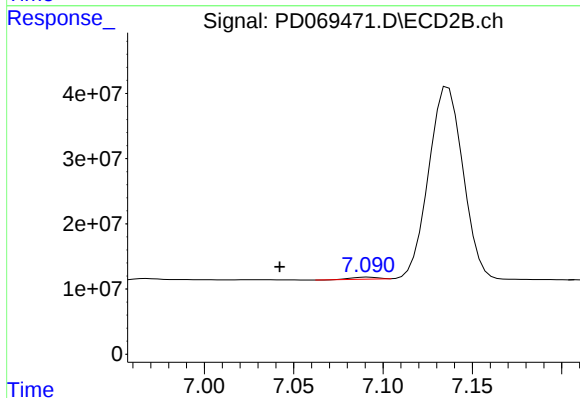
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 394500629
Conc: 42.18 ng/ml



#16 4,4'-DDD

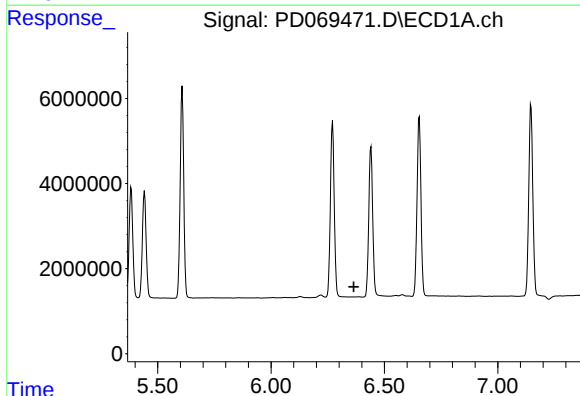
R.T.: 6.130 min
Delta R.T.: 0.005 min
Response: 357732
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



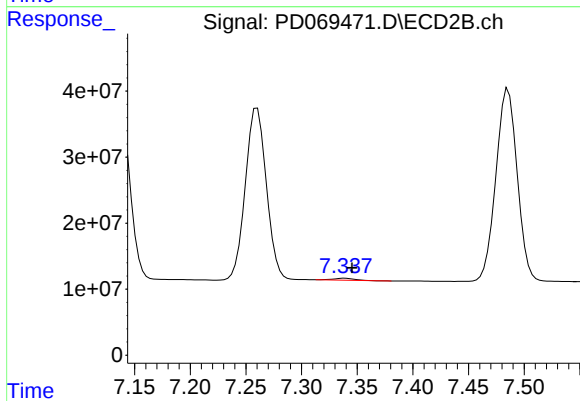
#16 4,4'-DDD

R.T.: 7.092 min
Delta R.T.: 0.050 min
Response: 3106237
Conc: 0.32 ng/ml



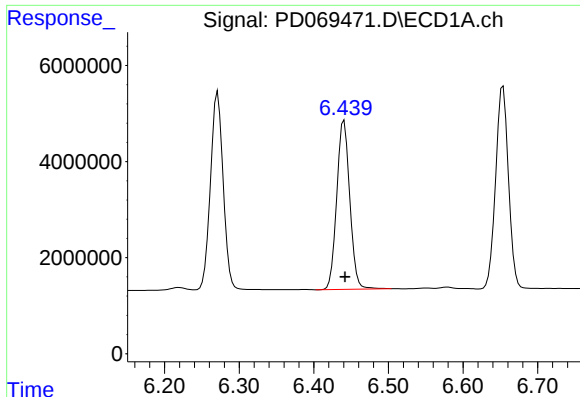
#17 4,4'-DDT

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



#17 4,4'-DDT

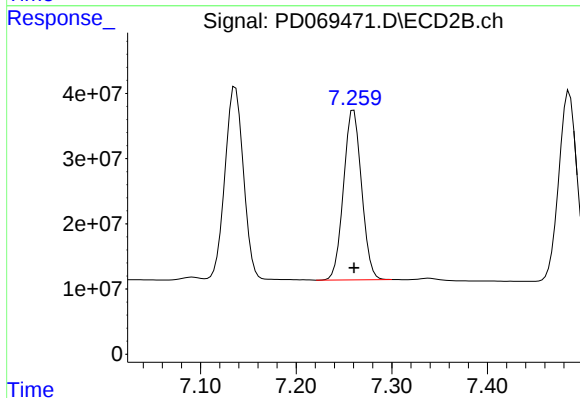
R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 3558666
Conc: 0.38 ng/ml



#18 Endrin aldehyde

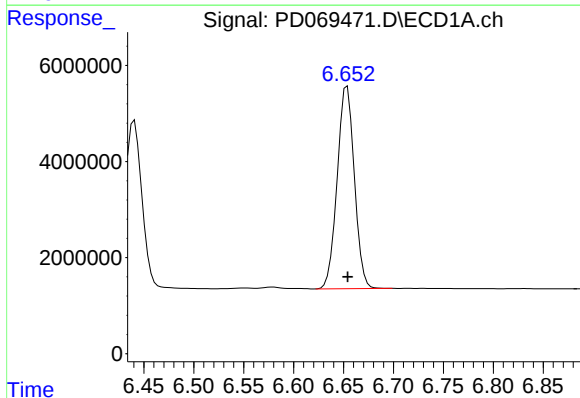
R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 42838026
Conc: 41.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



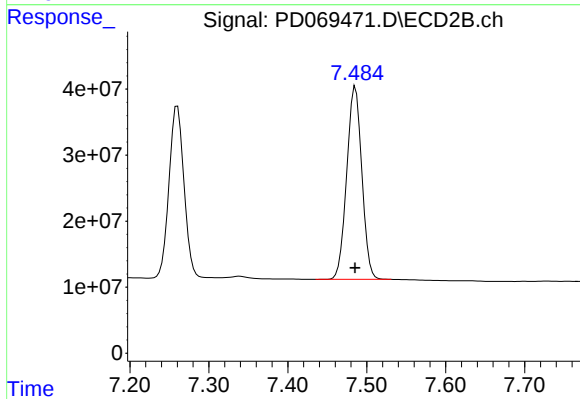
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 342702057
Conc: 42.60 ng/ml



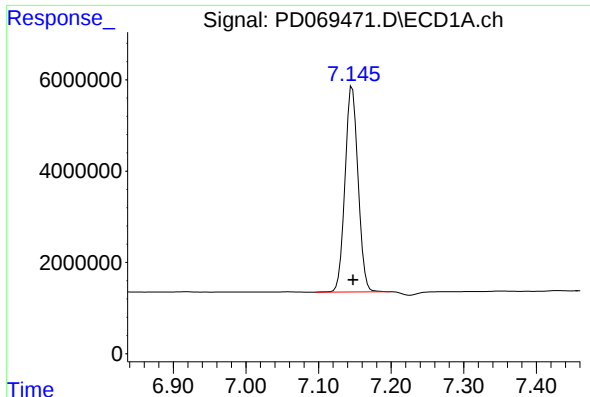
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 50431857
Conc: 41.28 ng/ml



#19 Endosulfan Sulfate

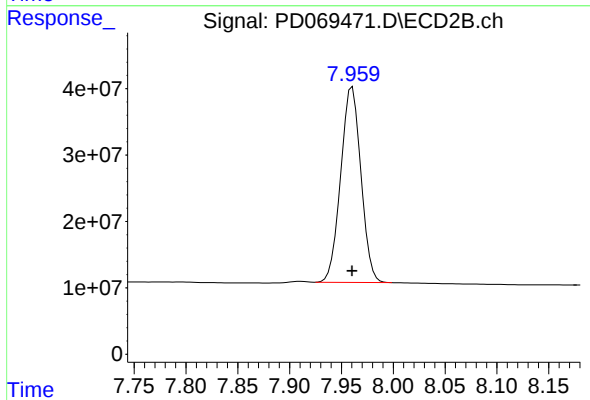
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 389548277
Conc: 42.60 ng/ml



#21 Endrin ketone

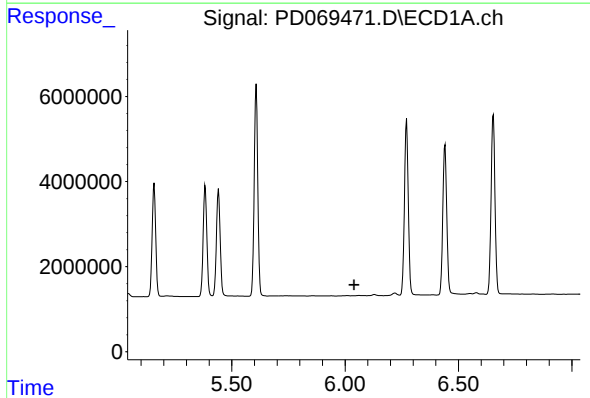
R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 56414316
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



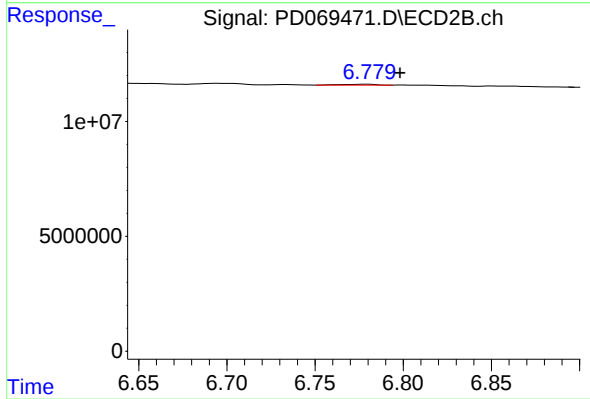
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 400317671
Conc: 42.80 ng/ml



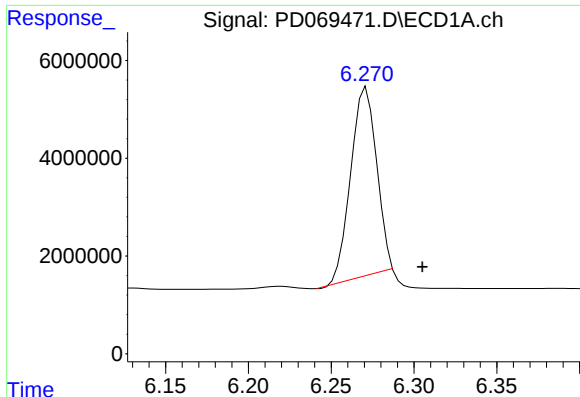
#23 Toxaphene-2

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



#23 Toxaphene-2

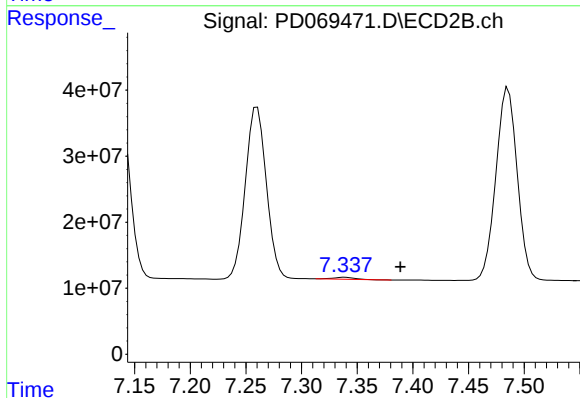
R.T.: 6.780 min
Delta R.T.: -0.019 min
Response: 497305
Conc: 5.09 ng/ml



#24 Toxaphene-3

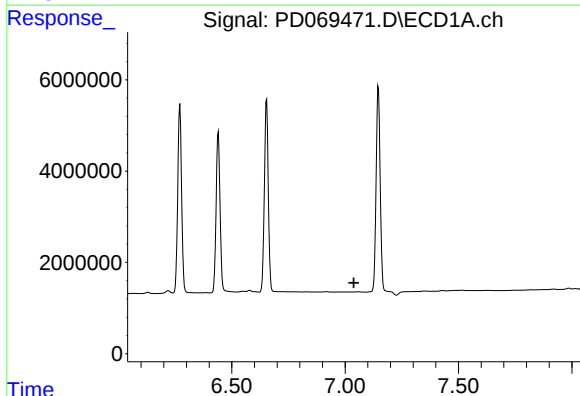
R.T.: 6.271 min
Delta R.T.: -0.034 min
Response: 42159989
Conc: 4848.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



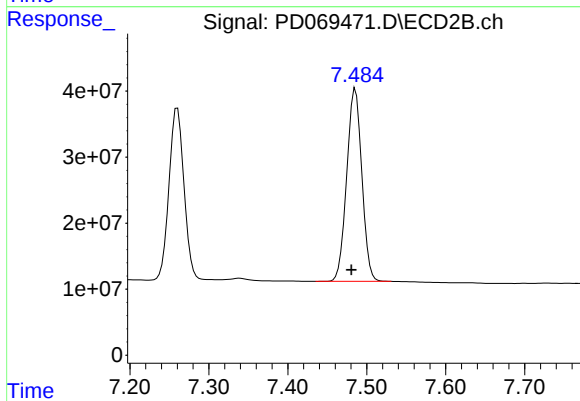
#24 Toxaphene-3

R.T.: 7.339 min
Delta R.T.: -0.050 min
Response: 3558666
Conc: 14.05 ng/ml



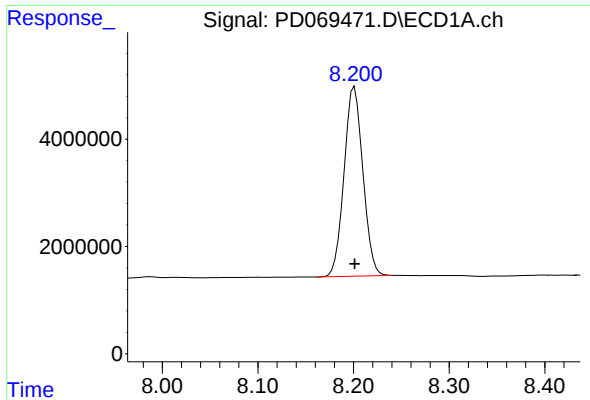
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 7.486 min
Delta R.T.: 0.005 min
Response: 389548277
Conc: 1980.30 ng/ml



#27 Decachlorobiphenyl

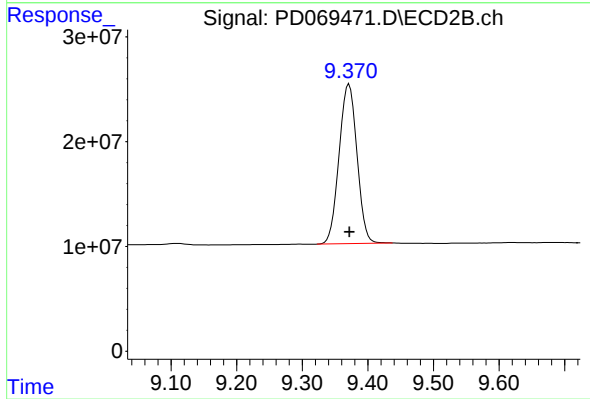
R.T.: 8.201 min

Delta R.T.: 0.000 min

Response: 48517303

Conc: 39.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min

Delta R.T.: 0.000 min

Response: 289043832

Conc: 40.93 ng/ml