

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 19:20
 Operator : AR\AJ
 Sample : INDB349
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:54:32 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

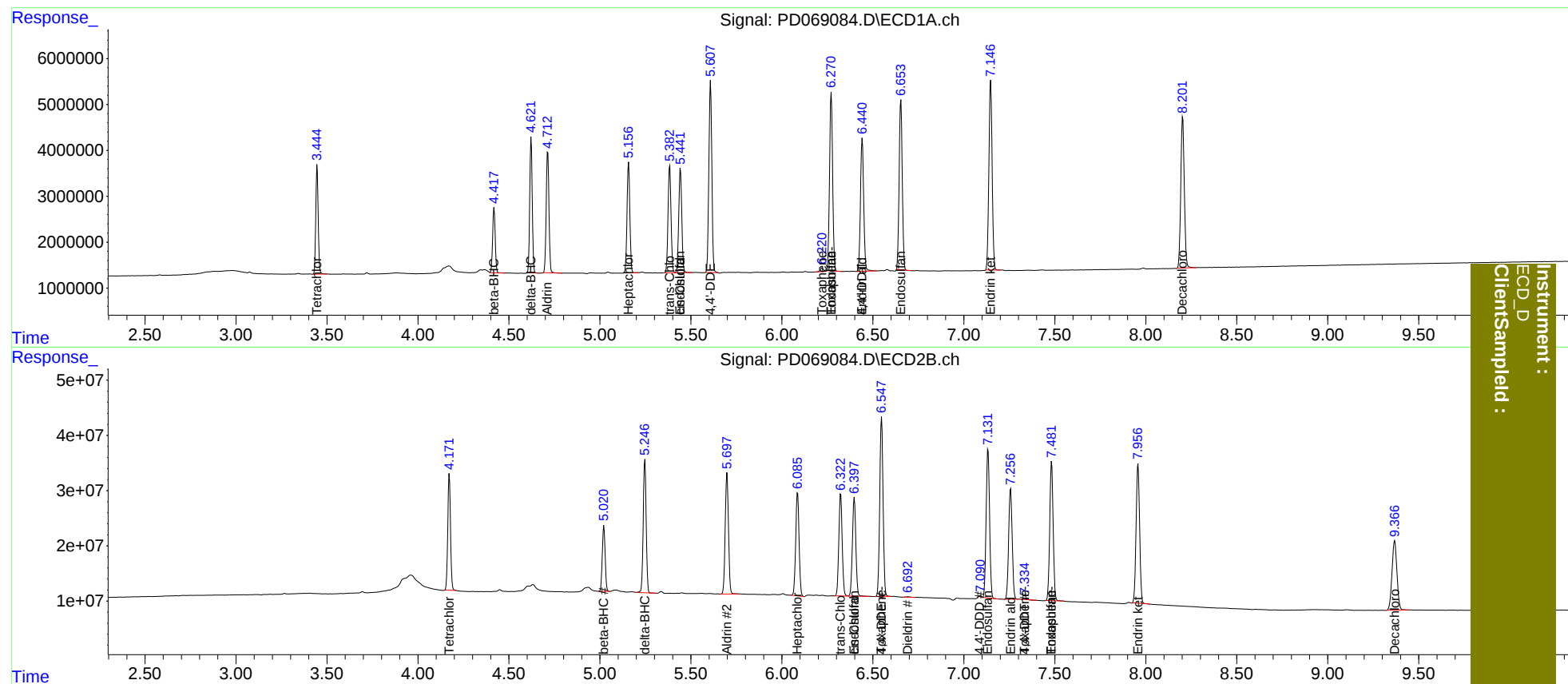
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	21847322	218.4E6	16.043	19.957
27)	SA Decachlor...	8.203	9.368	44323153	235.5E6	31.875	37.341
Target Compounds							
5)	MB Aldrin	4.713	5.699	27829958	272.9E6	15.824	20.220 #
6)	B beta-BHC	4.418	5.022	13952055	129.4E6	16.743	20.258
7)	B delta-BHC	4.622	5.247	28148868	271.1E6	15.920	19.153
8)	B Heptachlo...	5.158	6.086	25993493	239.9E6	16.006	19.915
9)	A Endosulfan I	5.442f	6.398f	26278105	233.3E6	17.068	21.441 #
10)	B trans-Chl...	5.384	6.323	26502404	239.6E6	15.880	20.147 #
11)	B cis-Chlor...	5.442	6.398	26278105	233.3E6	16.008	20.345 #
12)	B 4,4'-DDE	5.608	6.548	47259781	412.0E6	31.771	40.330 #
13)	MA Dieldrin	0.000	6.693	0	1249640	N.D.	0.112
15)	B Endosulfa...	6.271	7.133	45584337	353.4E6	31.427	39.494 #
16)	A 4,4'-DDD	0.000	7.089f	0	1970018	N.D.	0.235
17)	MA 4,4'-DDT	6.442f	7.335	35734705	1773927	26.760	0.225 #
18)	B Endrin al...	6.442	7.257	35734705	270.9E6	32.586	40.801 #
19)	B Endosulfa...	6.654	7.482	43884545	328.9E6	31.400	40.156 #
21)	B Endrin ke...	7.148	7.957	51026156	338.4E6	31.980	39.633
22)	Toxaphene-1	0.000	6.548f	0	412.0E6	N.D.	9682.793
23)	Toxaphene-2	6.221	0.000	955971	0	89.141	N.D. #
24)	Toxaphene-3	6.271f	7.335f	45584337	1773927	1771.330	7.991 #
25)	Toxaphene-4	0.000	7.482	0	328.9E6	N.D.	2461.715

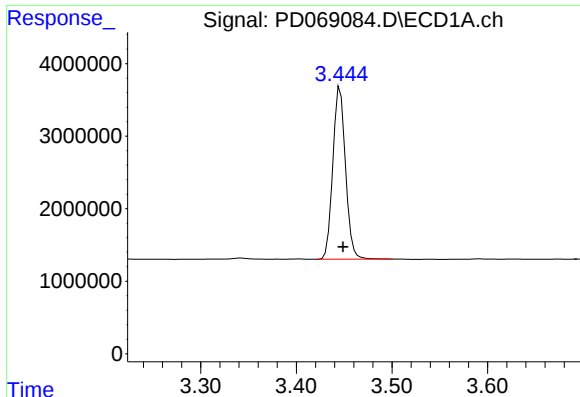
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069084.D
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Acq On : 11 Apr 2022 19:20
Operator : AR\AJ
Sample : INDB349
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:54:32 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

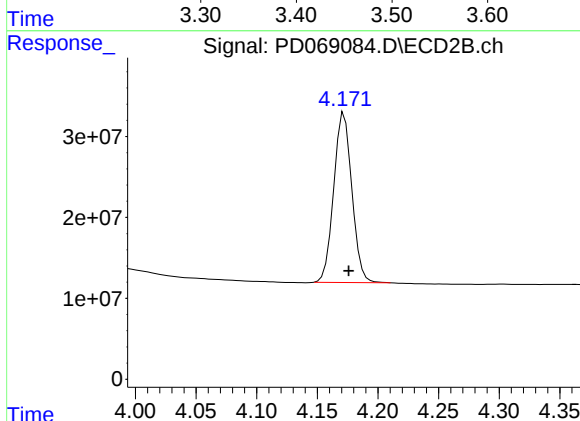




#1 Tetrachloro-m-xylene

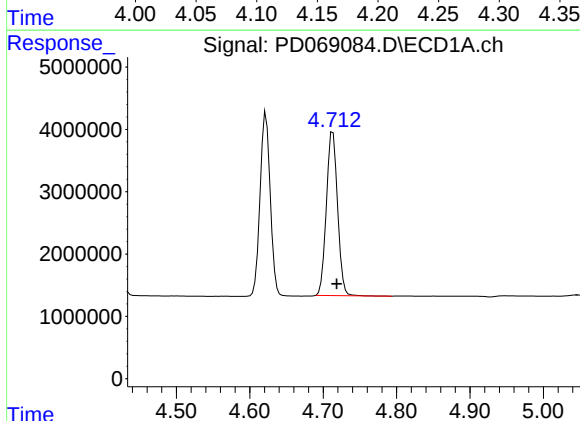
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 21847322
Conc: 16.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



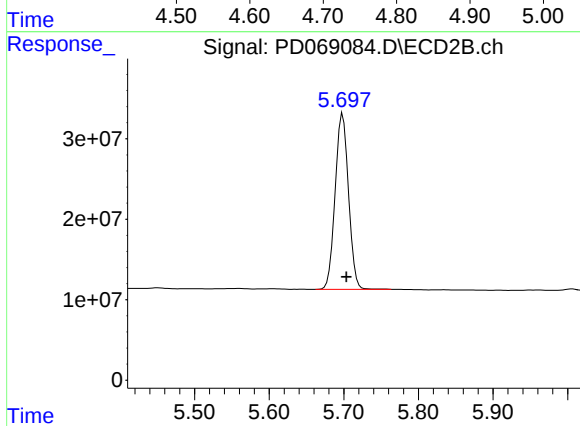
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 218433210
Conc: 19.96 ng/ml



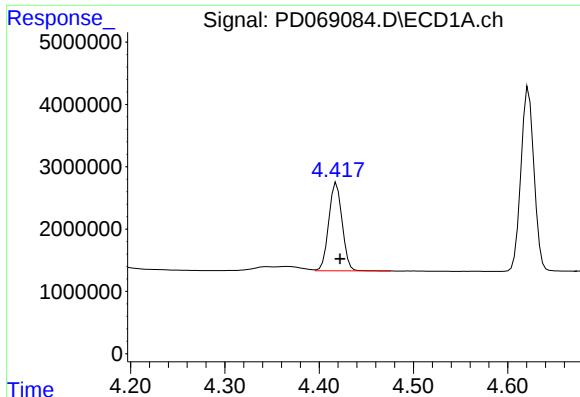
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 27829958
Conc: 15.82 ng/ml



#5 Aldrin

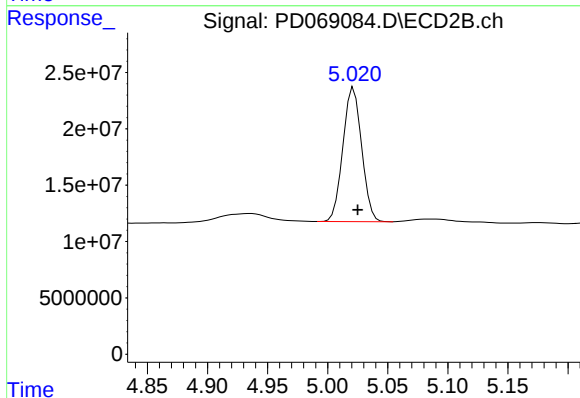
R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 272855780
Conc: 20.22 ng/ml



#6 beta-BHC

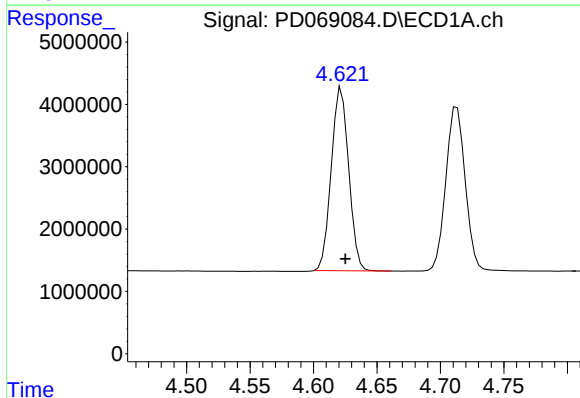
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 13952055
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



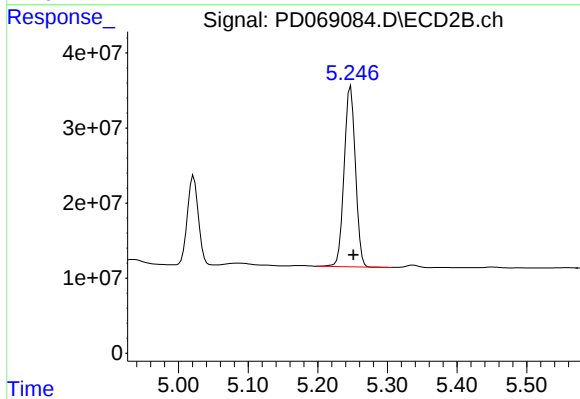
#6 beta-BHC

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 129381964
Conc: 20.26 ng/ml



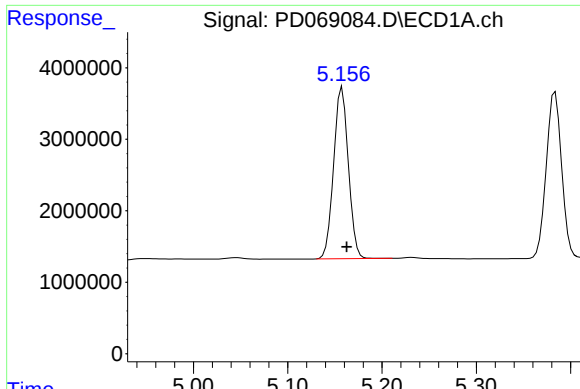
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: -0.003 min
Response: 28148868
Conc: 15.92 ng/ml



#7 delta-BHC

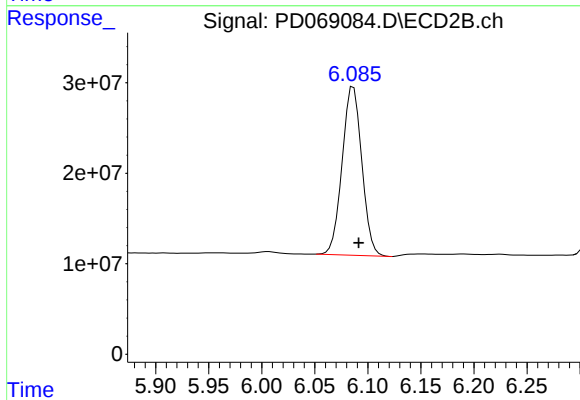
R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 271130192
Conc: 19.15 ng/ml



#8 Heptachlor epoxide

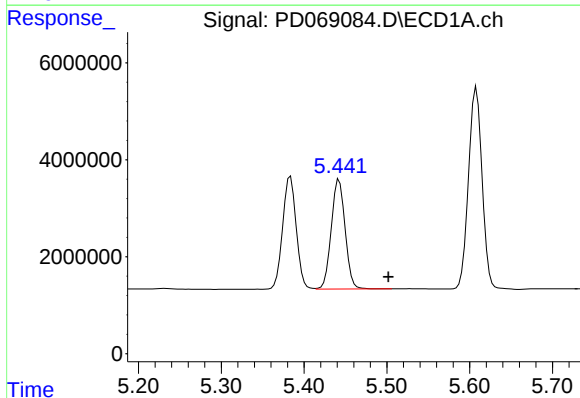
R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 25993493
Conc: 16.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



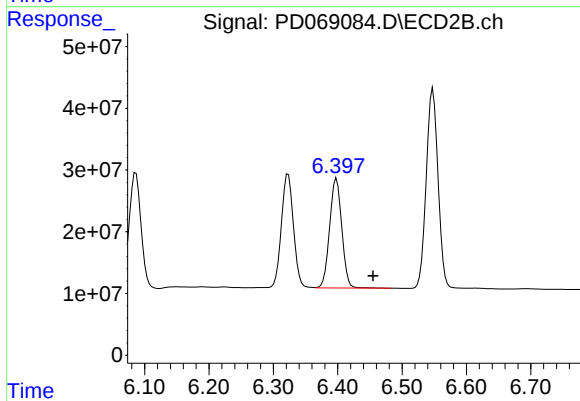
#8 Heptachlor epoxide

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 239867577
Conc: 19.91 ng/ml



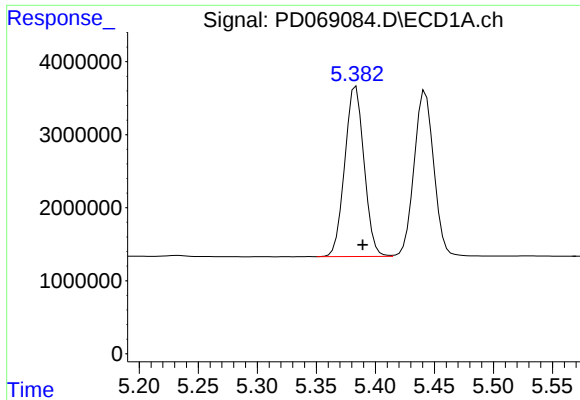
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.059 min
Response: 26278105
Conc: 17.07 ng/ml



#9 Endosulfan I

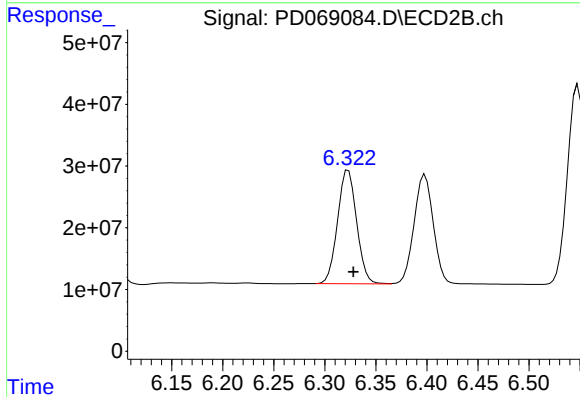
R.T.: 6.398 min
Delta R.T.: -0.057 min
Response: 233344157
Conc: 21.44 ng/ml



#10 trans-Chlordane

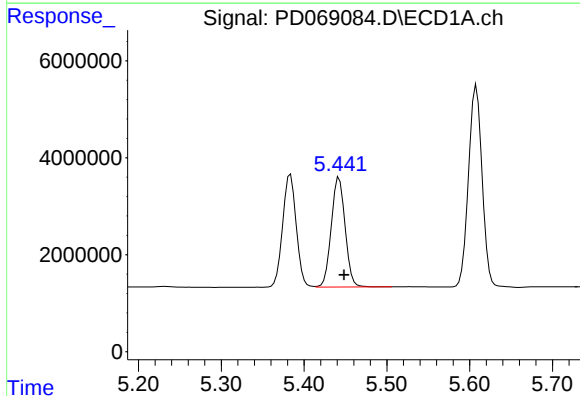
R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 26502404
Conc: 15.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



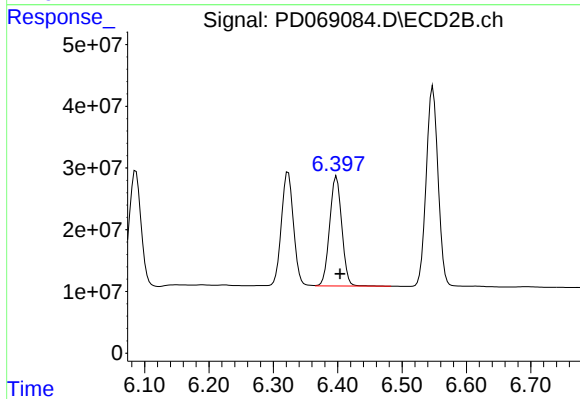
#10 trans-Chlordane

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 239611601
Conc: 20.15 ng/ml



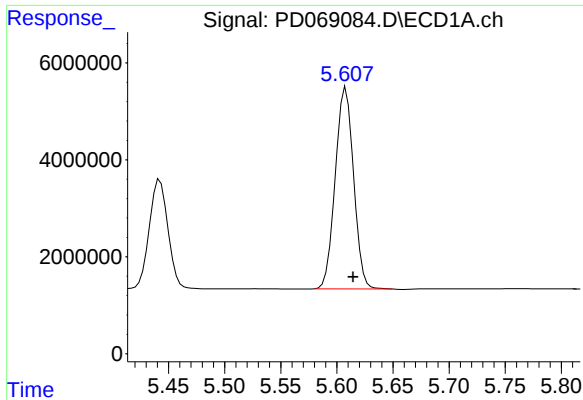
#11 cis-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 26278105
Conc: 16.01 ng/ml



#11 cis-Chlordane

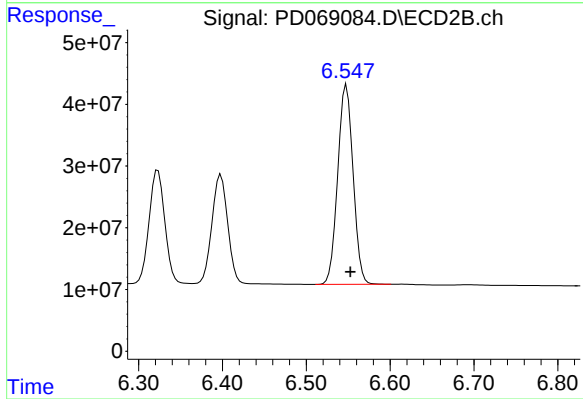
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 233344157
Conc: 20.34 ng/ml



#12 4,4'-DDE

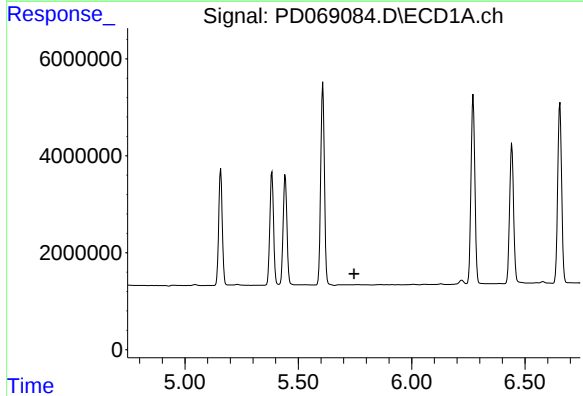
R.T.: 5.608 min
Delta R.T.: -0.006 min
Response: 47259781
Conc: 31.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



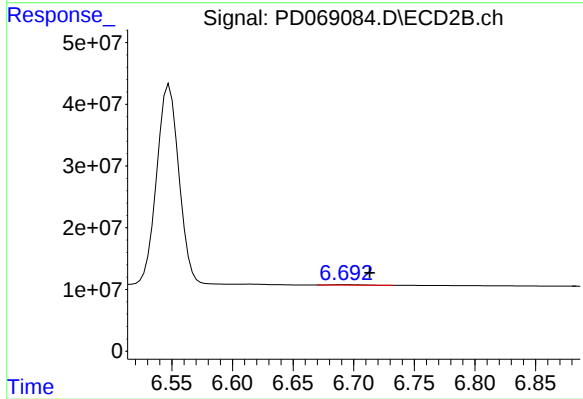
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 412021623
Conc: 40.33 ng/ml



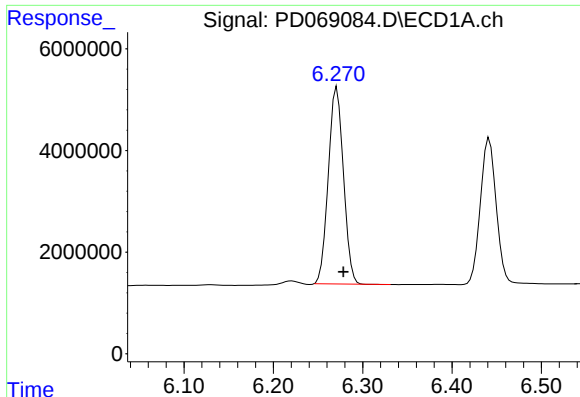
#13 Dieldrin

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



#13 Dieldrin

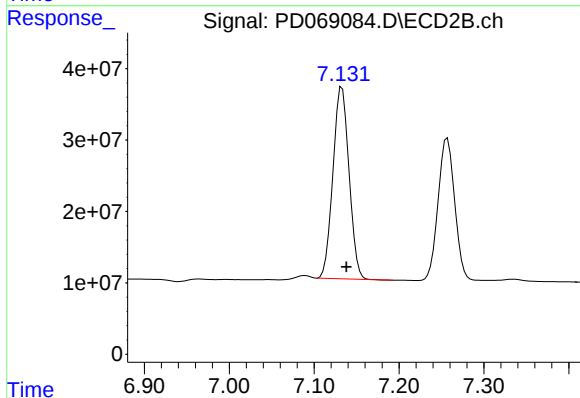
R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 1249640
Conc: 0.11 ng/ml



#15 Endosulfan II

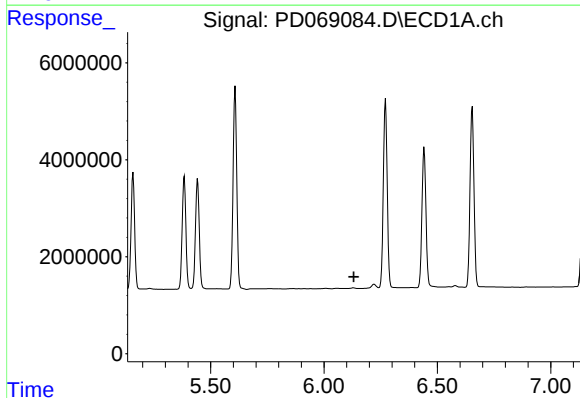
R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 45584337
Conc: 31.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



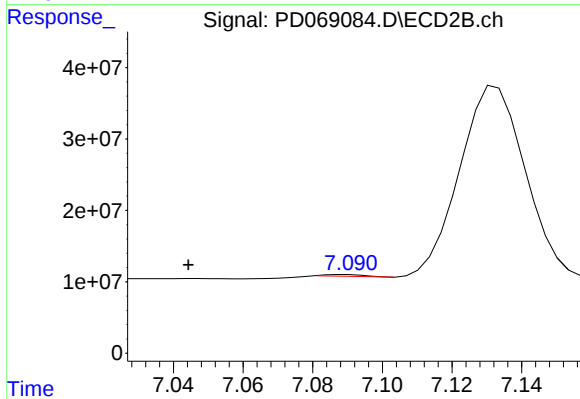
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 353421348
Conc: 39.49 ng/ml



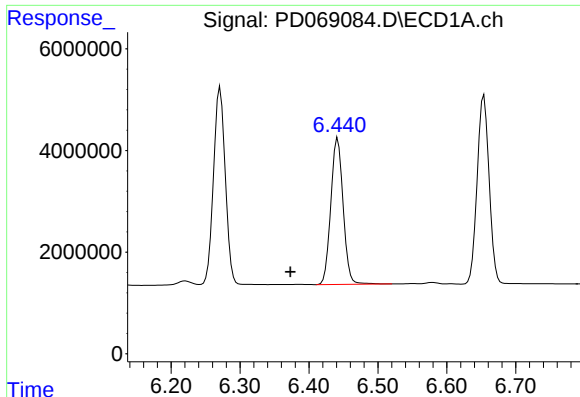
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

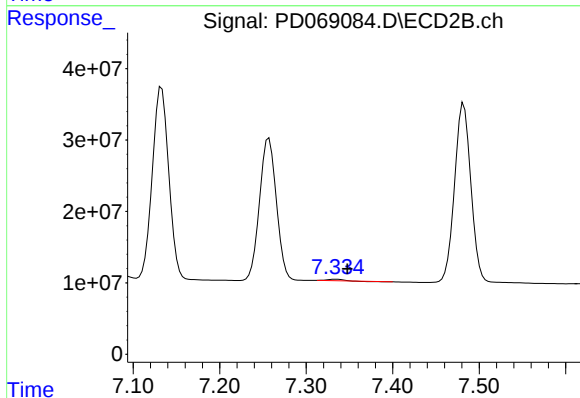
R.T.: 7.089 min
Delta R.T.: 0.045 min
Response: 1970018
Conc: 0.23 ng/ml



#17 4,4'-DDT

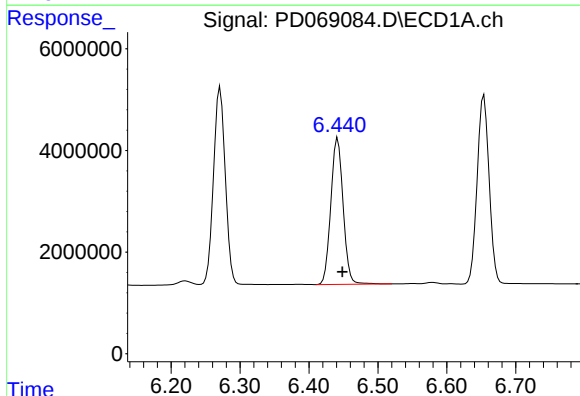
R.T.: 6.442 min
Delta R.T.: 0.069 min
Response: 35734705
Conc: 26.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



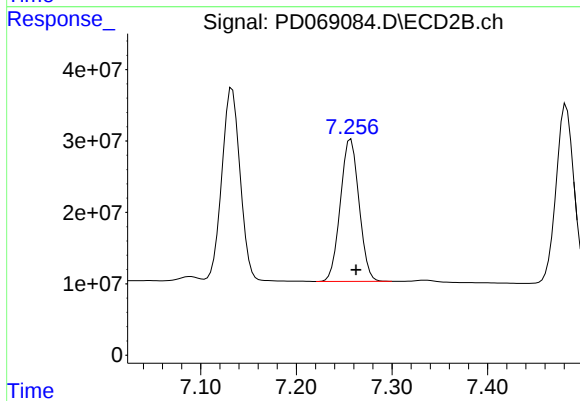
#17 4,4'-DDT

R.T.: 7.335 min
Delta R.T.: -0.013 min
Response: 1773927
Conc: 0.23 ng/ml



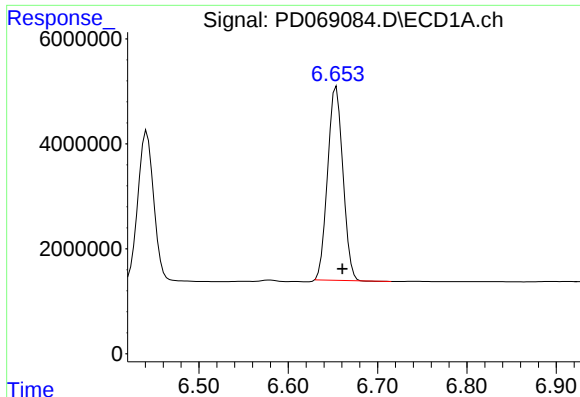
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: -0.007 min
Response: 35734705
Conc: 32.59 ng/ml



#18 Endrin aldehyde

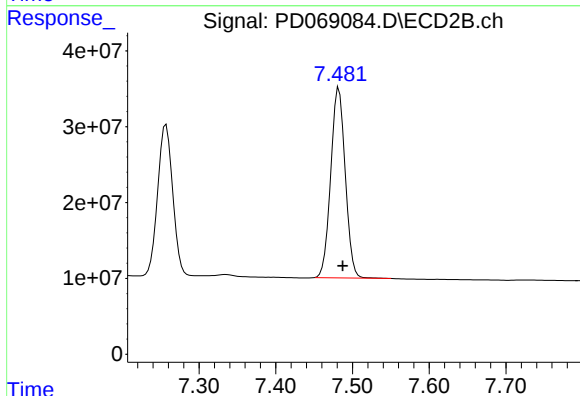
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 270932536
Conc: 40.80 ng/ml



#19 Endosulfan Sulfate

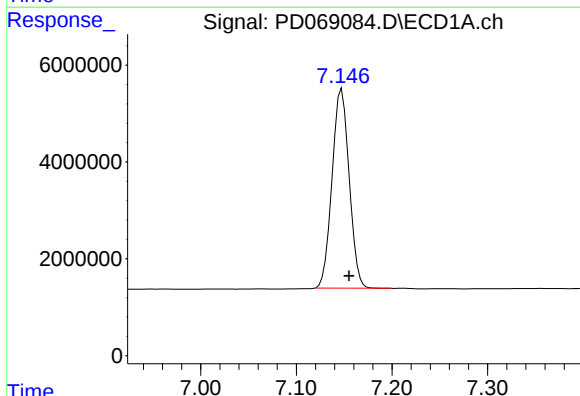
R.T.: 6.654 min
Delta R.T.: -0.007 min
Response: 43884545
Conc: 31.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



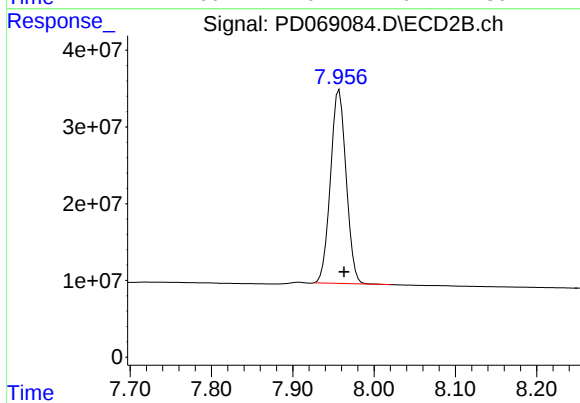
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 328886162
Conc: 40.16 ng/ml



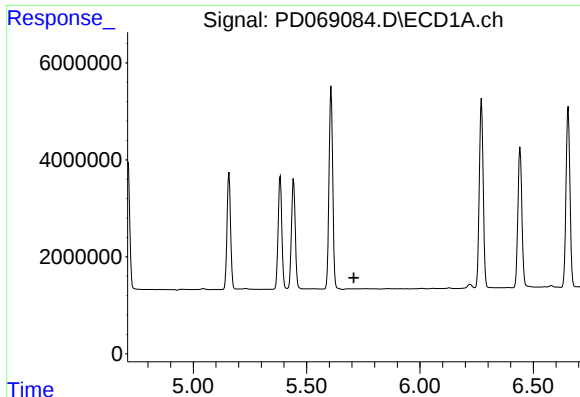
#21 Endrin ketone

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 51026156
Conc: 31.98 ng/ml



#21 Endrin ketone

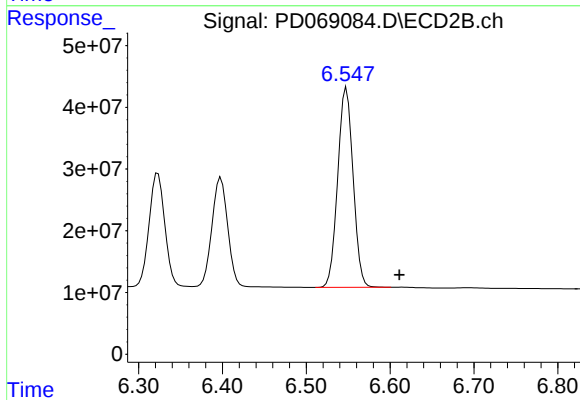
R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 338406548
Conc: 39.63 ng/ml



#22 Toxaphene-1

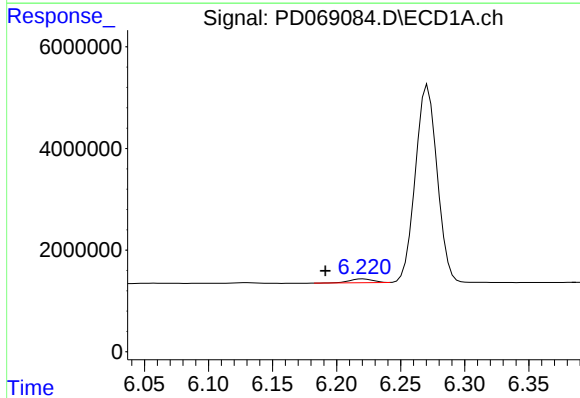
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



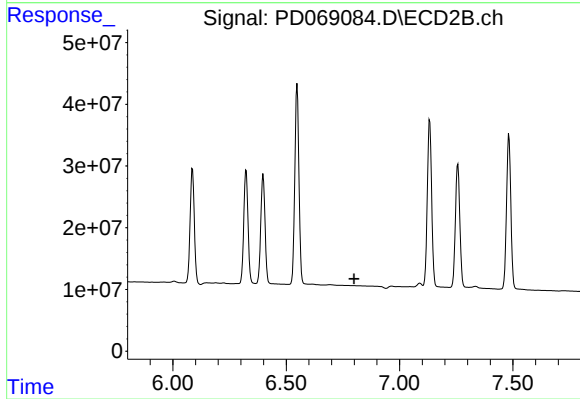
#22 Toxaphene-1

R.T.: 6.548 min
Delta R.T.: -0.063 min
Response: 412021623
Conc: 9682.79 ng/ml



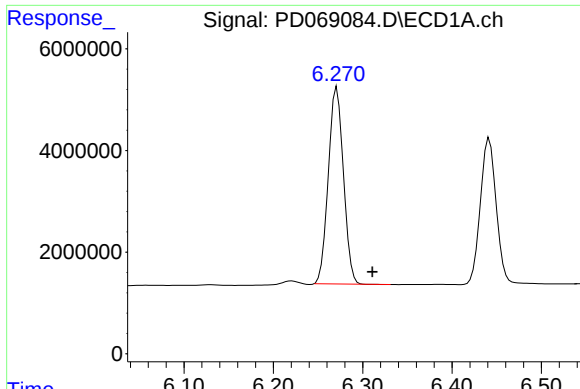
#23 Toxaphene-2

R.T.: 6.221 min
Delta R.T.: 0.030 min
Response: 955971
Conc: 89.14 ng/ml



#23 Toxaphene-2

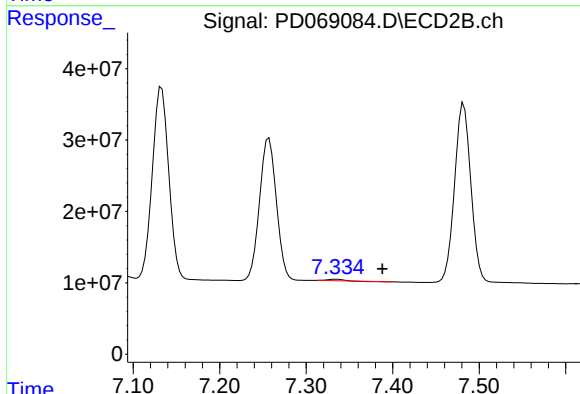
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

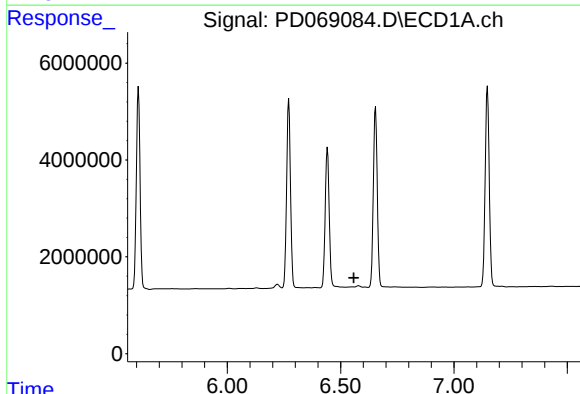
R.T.: 6.271 min
Delta R.T.: -0.040 min
Response: 45584337
Conc: 1771.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



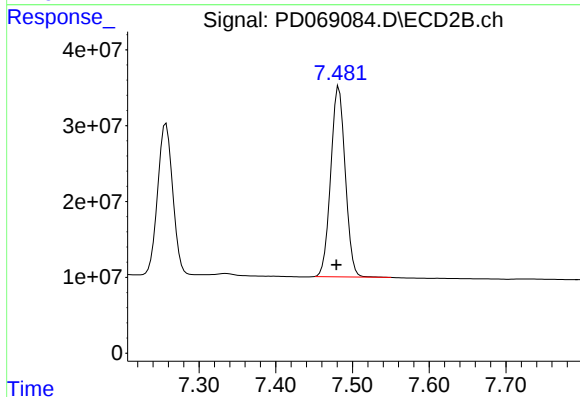
#24 Toxaphene-3

R.T.: 7.335 min
Delta R.T.: -0.053 min
Response: 1773927
Conc: 7.99 ng/ml



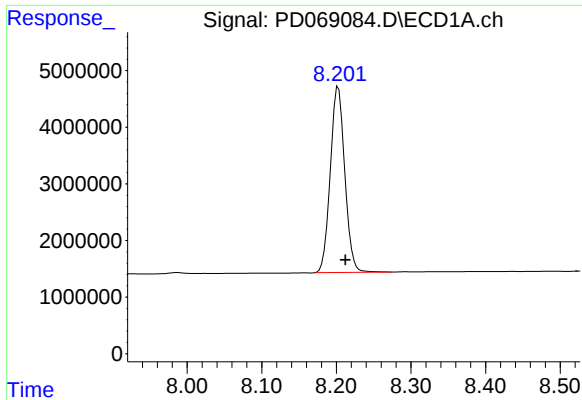
#25 Toxaphene-4

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



#25 Toxaphene-4

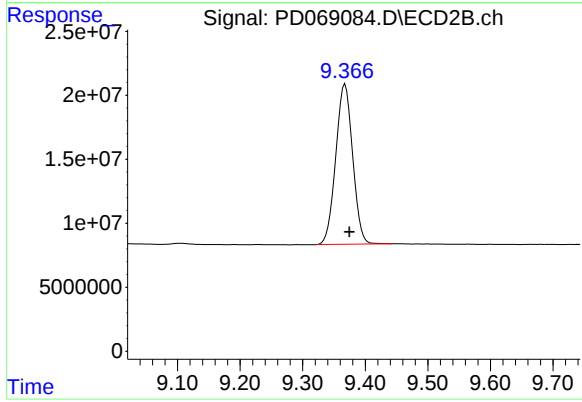
R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 328886162
Conc: 2461.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 44323153
Conc: 31.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 235516052
Conc: 37.34 ng/ml