

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
 Data File : PD058411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 09:27
 Operator : AJ\MA
 Sample : RESC52
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 16:14:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 2020
 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

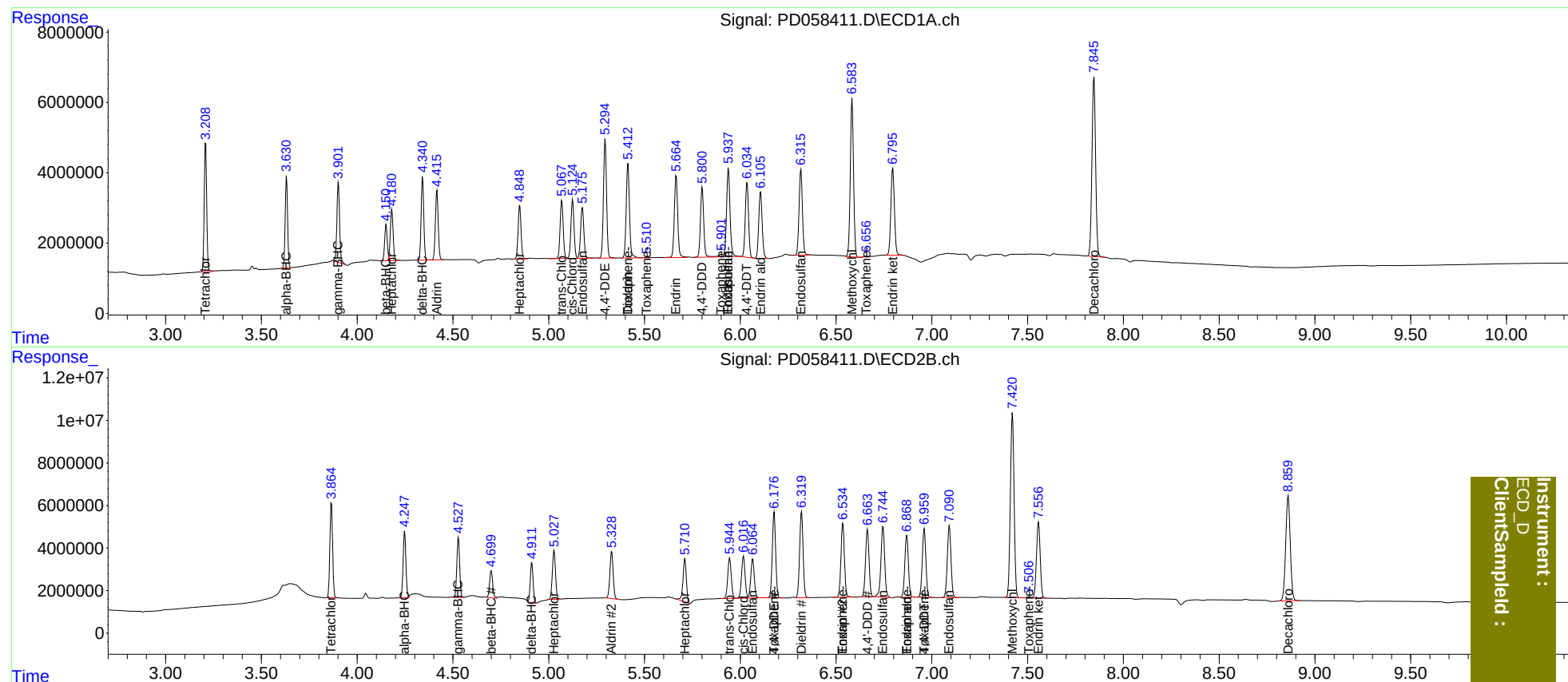
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.866	32967212	44832406	19.614	19.674
2)	SA Decachlor...	7.847	8.860	67458540	81538737	38.157	38.378
Target Compounds							
2)	A alpha-BHC	3.632	4.248	22705351	31638804	9.125	9.348
3)	MA gamma-BHC...	3.902	4.529	22330313	28903997	9.576	9.325
4)	MA Heptachlor	4.181	5.028	14741109	26469935	9.312	9.106
5)	MB Aldrin	4.417	5.329	20339000	26363913	9.521	9.500
6)	B beta-BHC	4.152	4.700	9578780	14376372	10.107	10.399
7)	B delta-BHC	4.342	4.912	22587964	19216786	9.811	8.675
8)	B Heptachlo...	4.849	5.711	16544341	24983017	9.381	9.659
9)	A Endosulfan I	5.176	6.065	17246341	23325297	9.591	9.553
10)	B trans-Chl...	5.069	5.945	18654428	24343096	9.470	9.403
11)	B cis-Chlor...	5.125	6.017	18868821	25174044	9.523	9.597
12)	B 4,4'-DDE	5.295	6.177	37816693	48617397	18.818	18.937
13)	MA Dieldrin	5.414	6.320	31922115	50873256	18.511	18.684
14)	MA Endrin	5.666	6.536	28663715	43865473	19.404	19.205
15)	B Endosulfa...	5.938	6.746	31553291	45692706	19.473	20.240
16)	A 4,4'-DDD	5.802	6.664	23383716	40363487	19.349	18.573
17)	MA 4,4'-DDT	6.036	6.961	25308403	41893648	17.832	18.582
18)	B Endrin al...	6.106	6.870	23545346	38078058	19.287	19.985
19)	B Endosulfa...	6.317	7.092	29771943	44974166	19.616	19.948
20)	A Methoxychlor	6.584	7.421	52757364	117.0E6	96.732	100.037
21)	B Endrin ke...	6.796	7.557	32053521	48276073	19.889	20.143
22)	Toxaphene-1	5.414	6.177	31922115	48617397	3541.909	3905.014
23)	Toxaphene-2	5.511	6.536	46047	43865473	4.591	2648.431 #
24)	Toxaphene-3	5.902	6.870	1103852	38078058	148.734	1842.541 #
25)	Toxaphene-4	5.938	6.961	31553291	41893648	1189.112	700.239 #
26)	Toxaphene-5	6.658	7.507	215381	767973	7.118	27.636 #

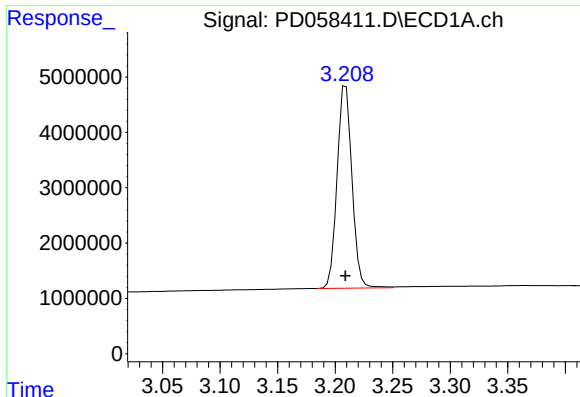
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 09:27
Operator : AJ\MA
Sample : RESC52
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

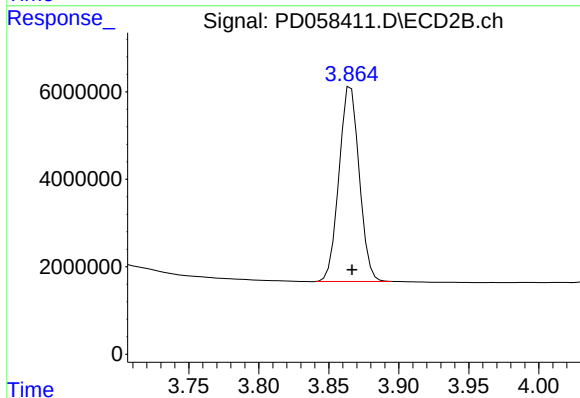




#1 Tetrachloro-m-xylene

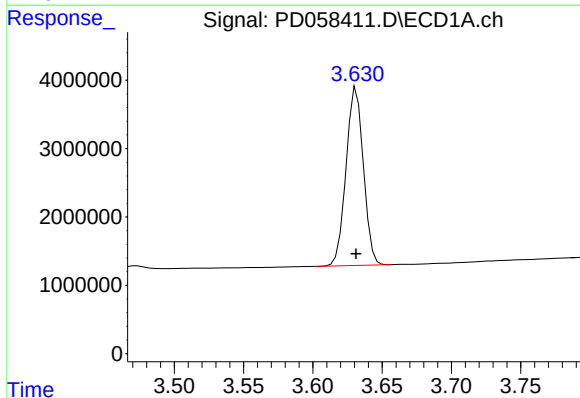
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 32967212
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



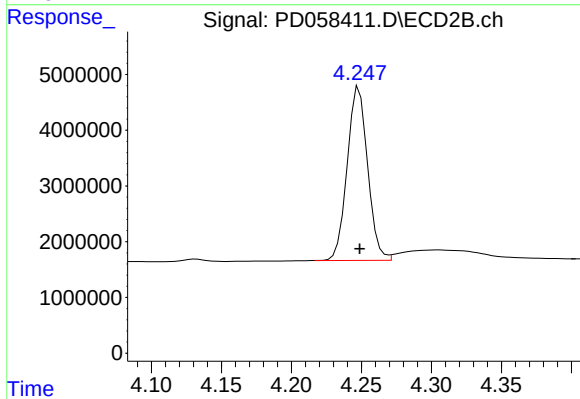
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 44832406
Conc: 19.67 ng/ml



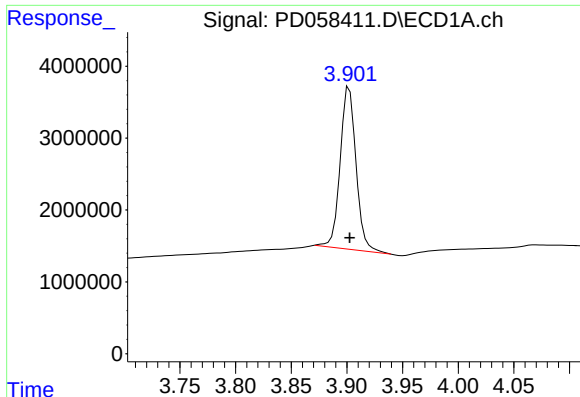
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 22705351
Conc: 9.12 ng/ml



#2 alpha-BHC

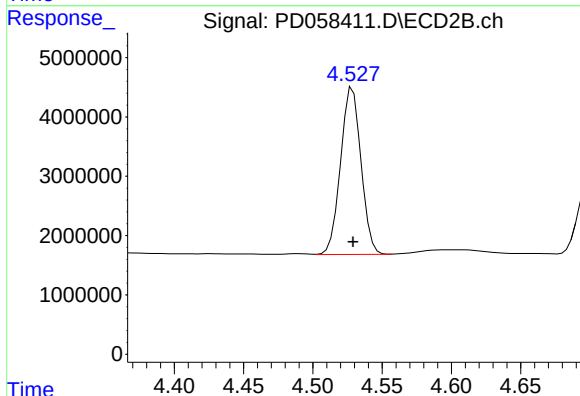
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 31638804
Conc: 9.35 ng/ml



#3 gamma-BHC (Lindane)

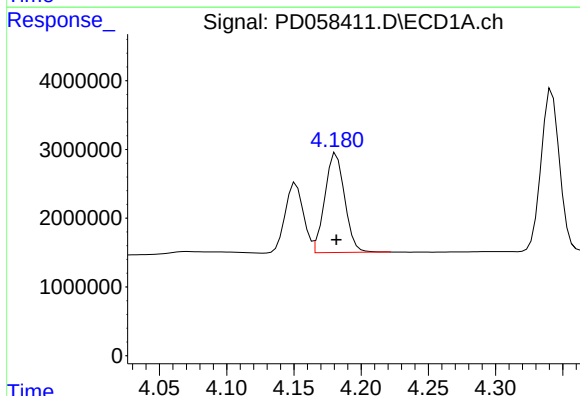
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 22330313
Conc: 9.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



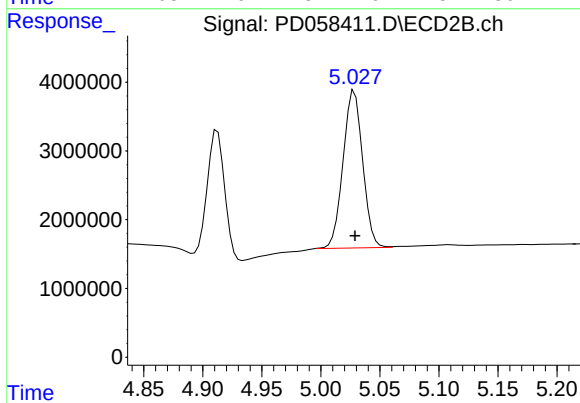
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 28903997
Conc: 9.33 ng/ml



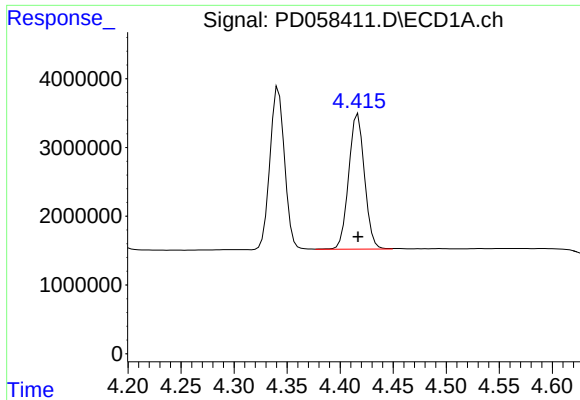
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 14741109
Conc: 9.31 ng/ml



#4 Heptachlor

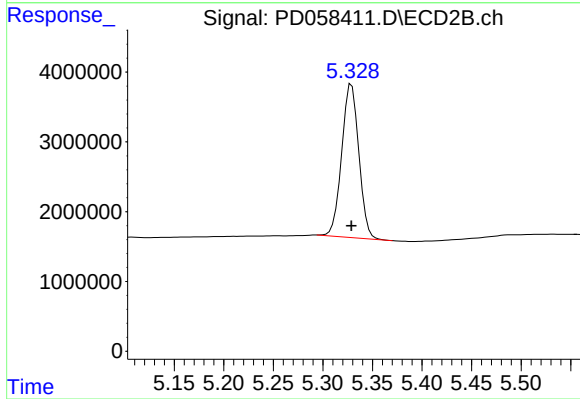
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 26469935
Conc: 9.11 ng/ml



#5 Aldrin

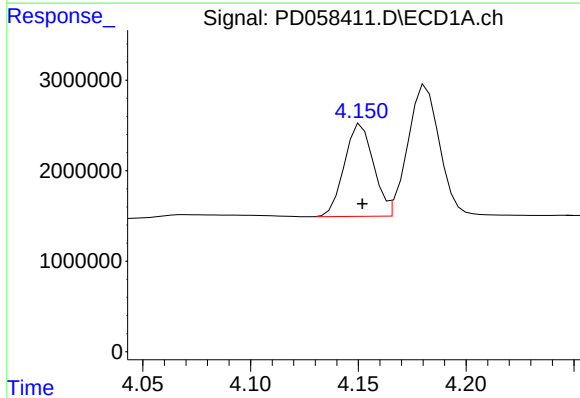
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 20339000
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



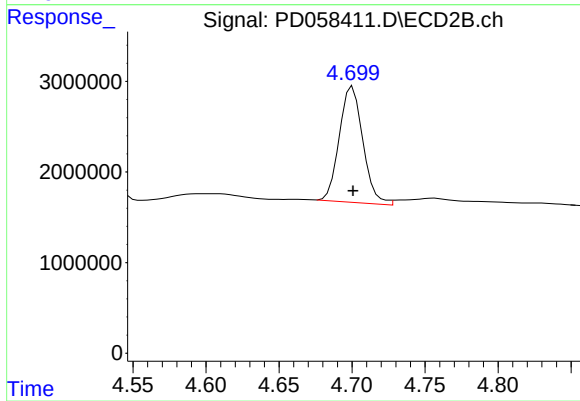
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 26363913
Conc: 9.50 ng/ml



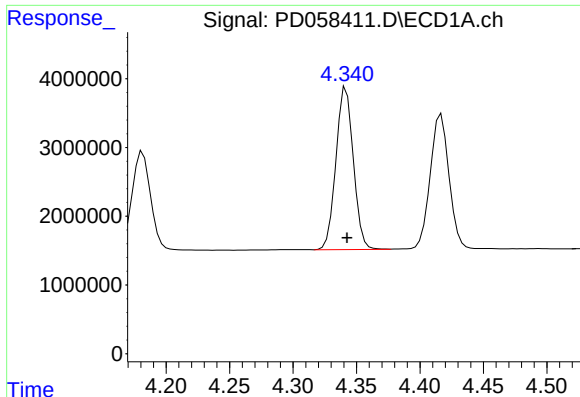
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 9578780
Conc: 10.11 ng/ml



#6 beta-BHC

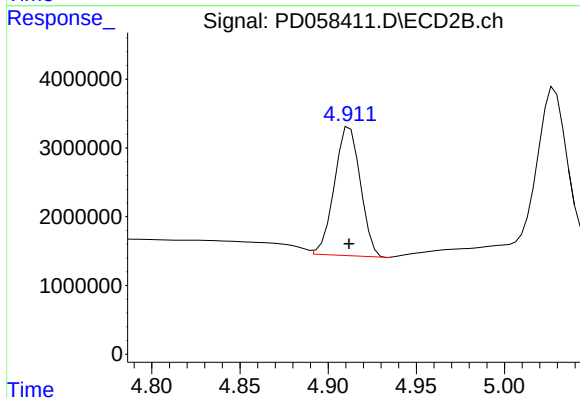
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 14376372
Conc: 10.40 ng/ml



#7 delta-BHC

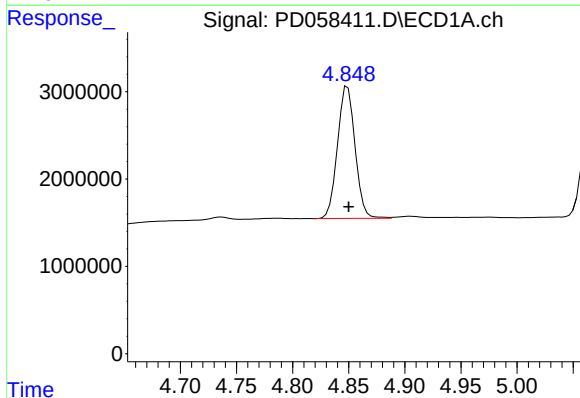
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 22587964
Conc: 9.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



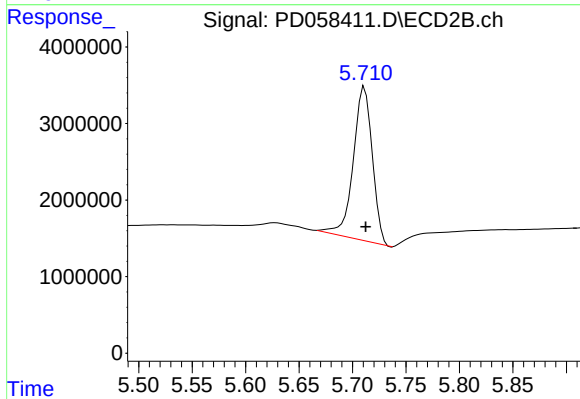
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 19216786
Conc: 8.67 ng/ml



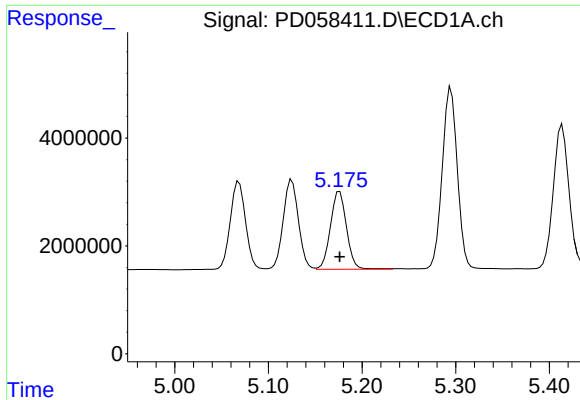
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 16544341
Conc: 9.38 ng/ml



#8 Heptachlor epoxide

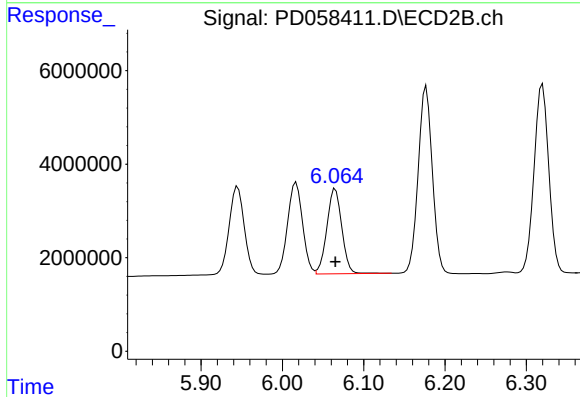
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 24983017
Conc: 9.66 ng/ml



#9 Endosulfan I

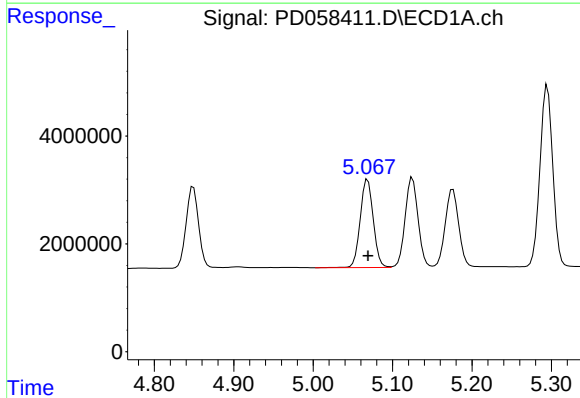
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 17246341
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



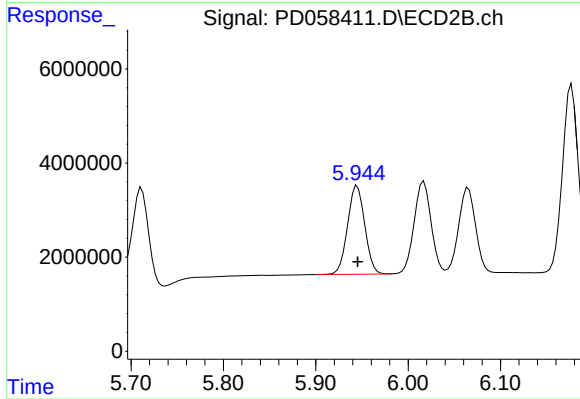
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 23325297
Conc: 9.55 ng/ml



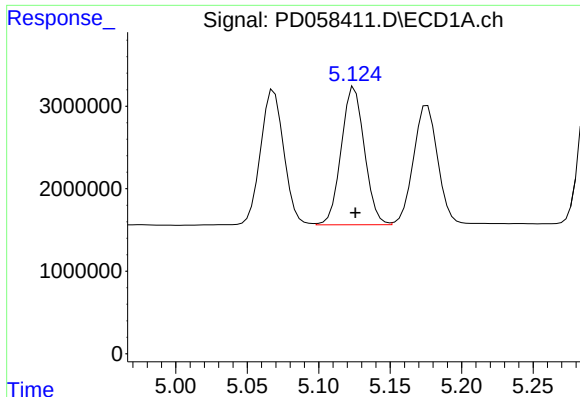
#10 trans-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 18654428
Conc: 9.47 ng/ml



#10 trans-Chlordane

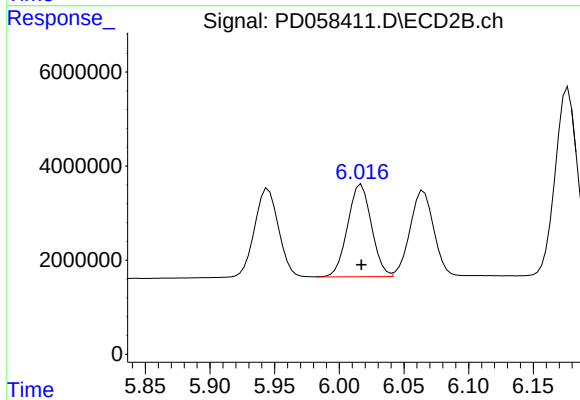
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 24343096
Conc: 9.40 ng/ml



#11 cis-Chlordane

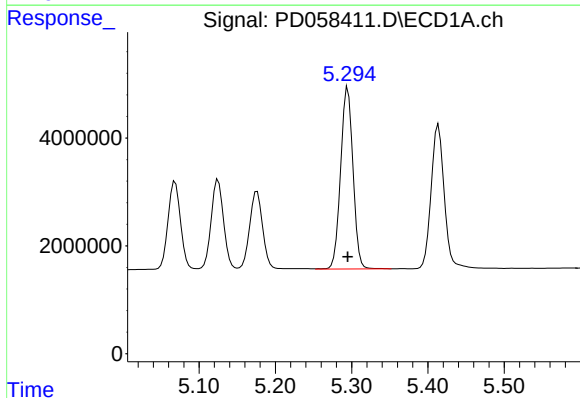
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 18868821
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



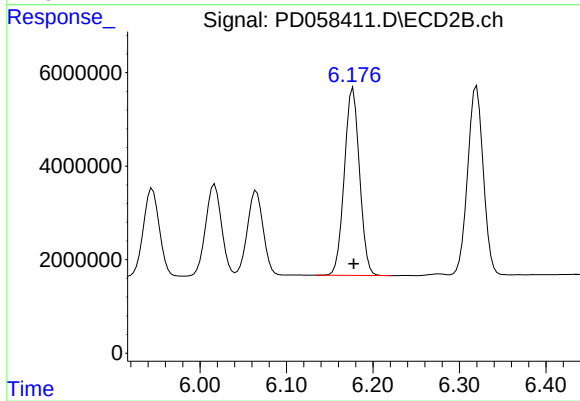
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 25174044
Conc: 9.60 ng/ml



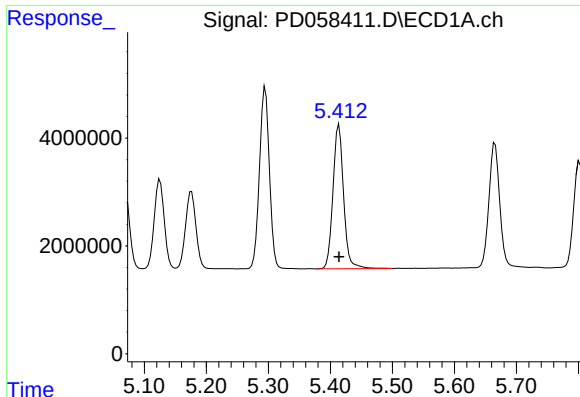
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 37816693
Conc: 18.82 ng/ml



#12 4,4'-DDE

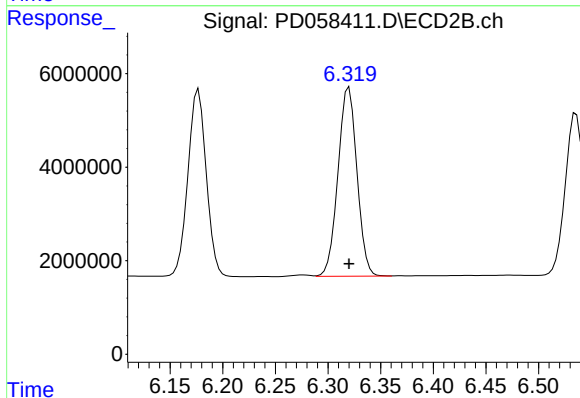
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 48617397
Conc: 18.94 ng/ml



#13 Dieldrin

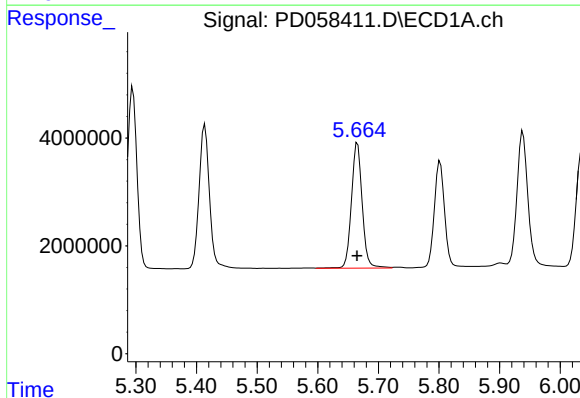
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 31922115
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



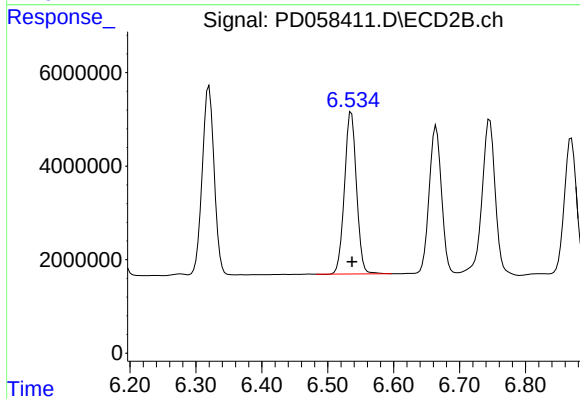
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 50873256
Conc: 18.68 ng/ml



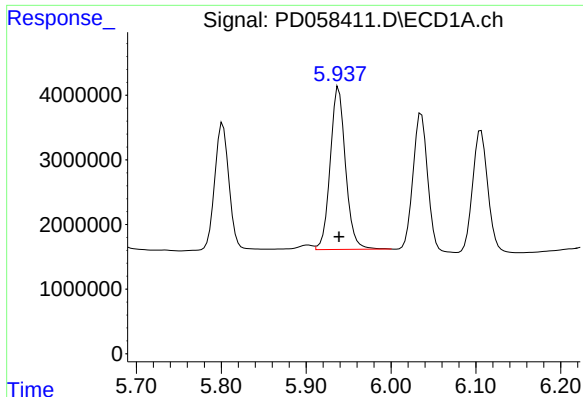
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 28663715
Conc: 19.40 ng/ml



#14 Endrin

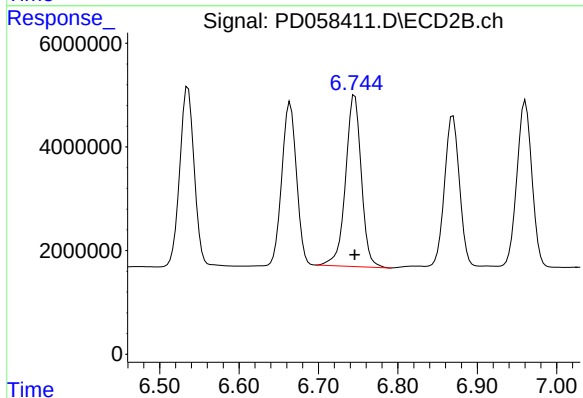
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 43865473
Conc: 19.20 ng/ml



#15 Endosulfan II

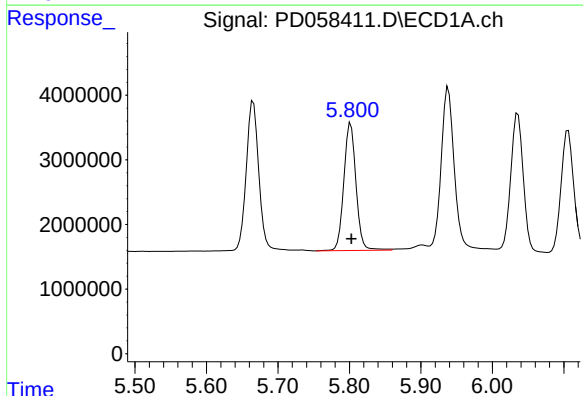
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 31553291
Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



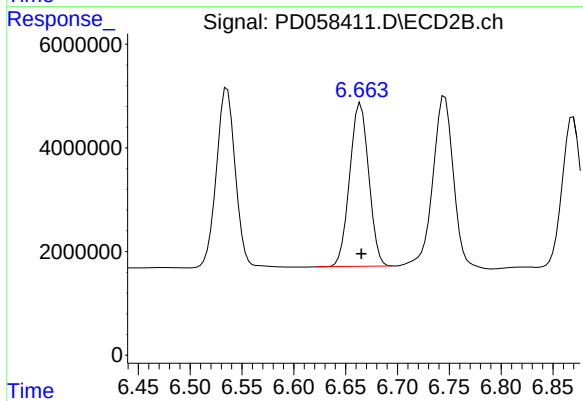
#15 Endosulfan II

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 45692706
Conc: 20.24 ng/ml



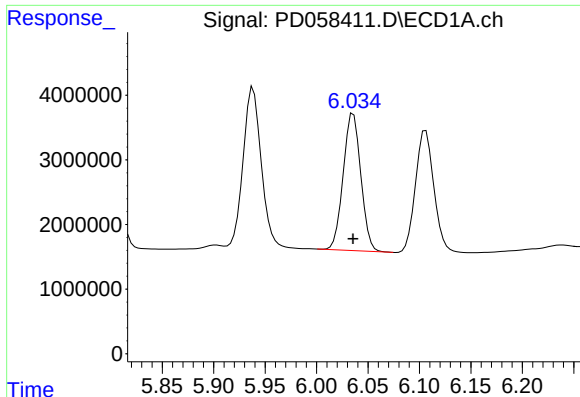
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 23383716
Conc: 19.35 ng/ml



#16 4,4'-DDD

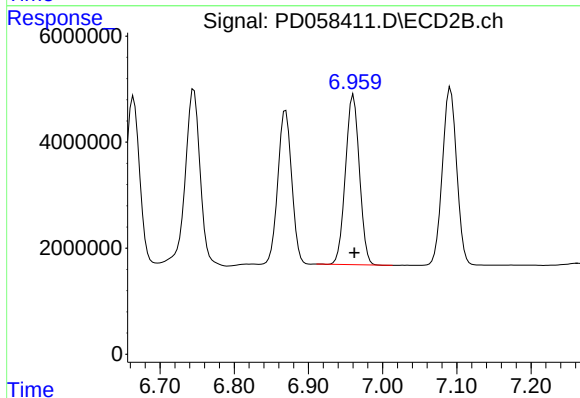
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 40363487
Conc: 18.57 ng/ml



#17 4,4'-DDT

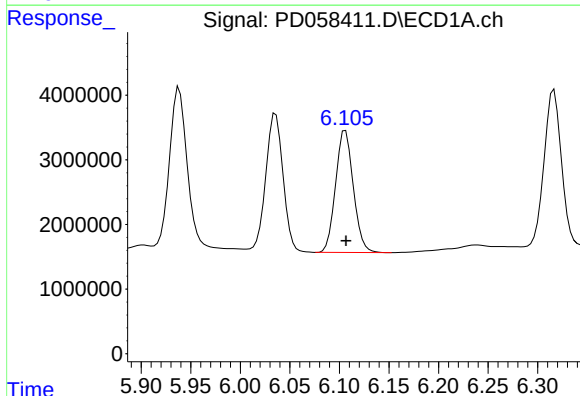
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 25308403
Conc: 17.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



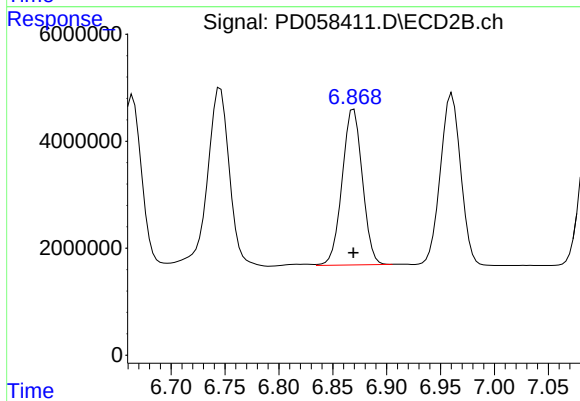
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 41893648
Conc: 18.58 ng/ml



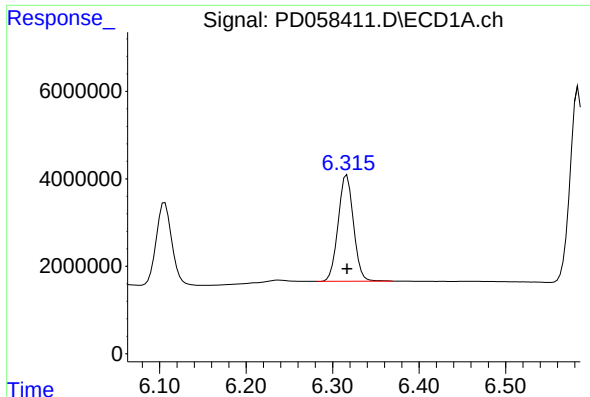
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 23545346
Conc: 19.29 ng/ml



#18 Endrin aldehyde

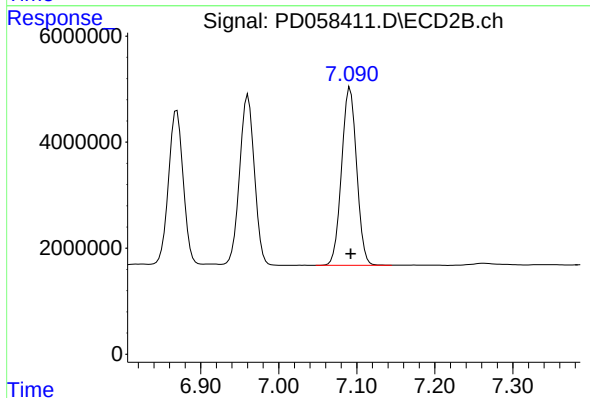
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 38078058
Conc: 19.99 ng/ml



#19 Endosulfan Sulfate

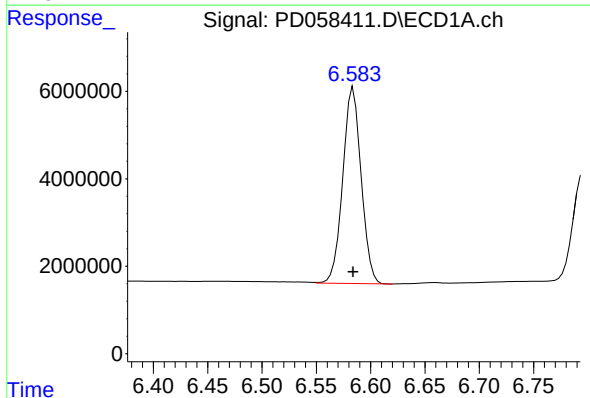
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 29771943
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



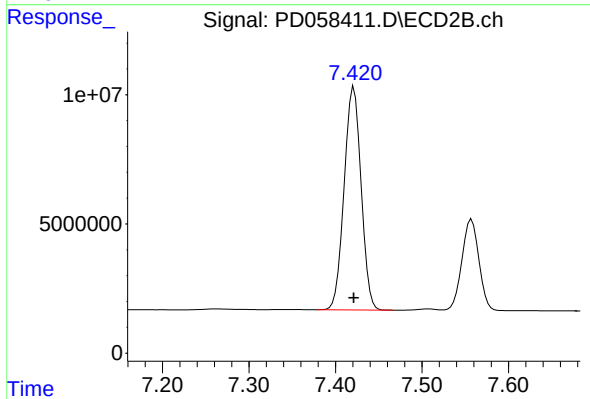
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 44974166
Conc: 19.95 ng/ml



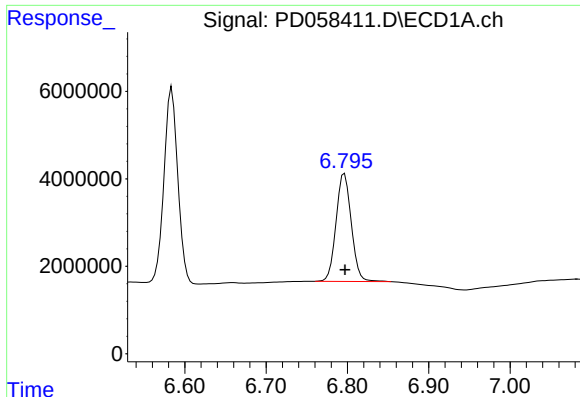
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 52757364
Conc: 96.73 ng/ml



#20 Methoxychlor

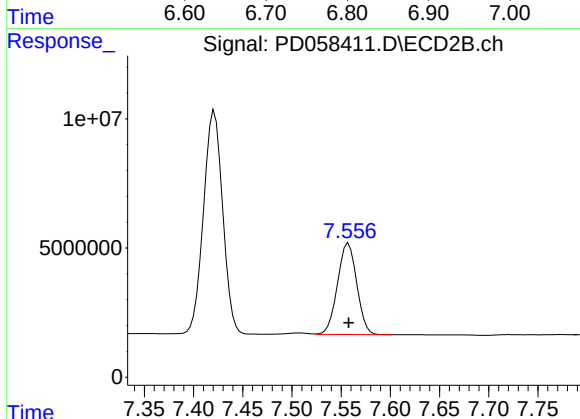
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 117026971
Conc: 100.04 ng/ml



#21 Endrin ketone

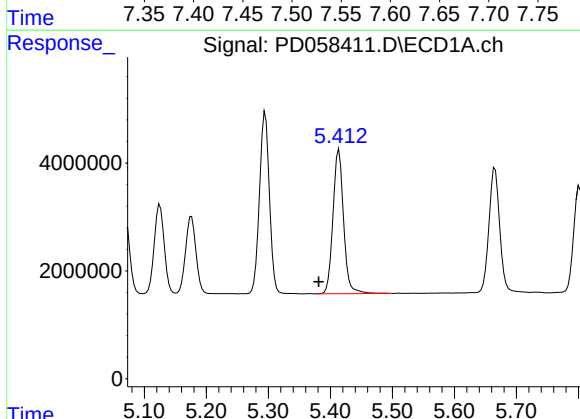
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 32053521
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



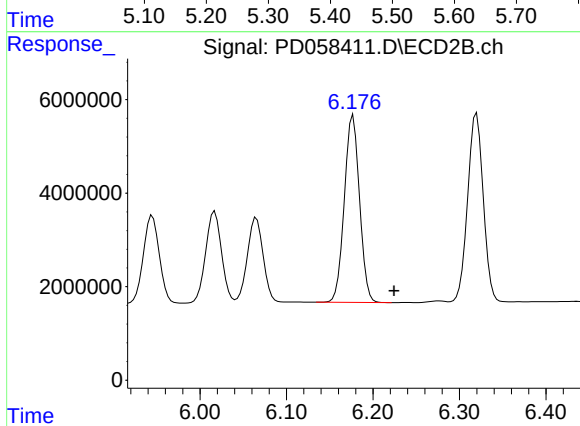
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 48276073
Conc: 20.14 ng/ml



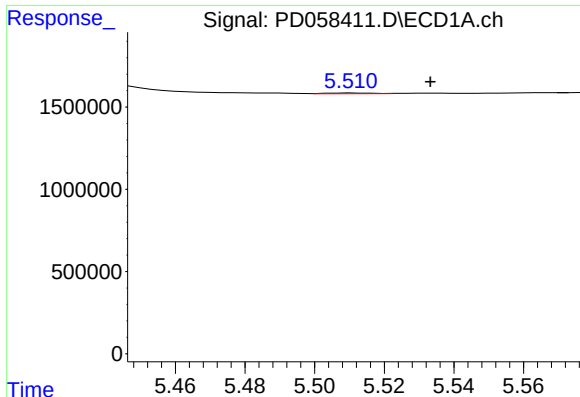
#22 Toxaphene-1

R.T.: 5.414 min
Delta R.T.: 0.033 min
Response: 31922115
Conc: 3541.91 ng/ml



#22 Toxaphene-1

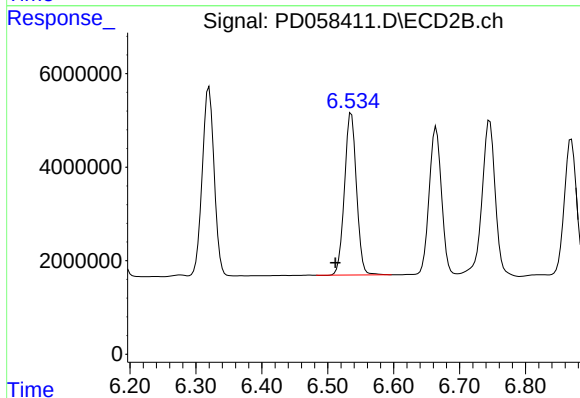
R.T.: 6.177 min
Delta R.T.: -0.047 min
Response: 48617397
Conc: 3905.01 ng/ml



#23 Toxaphene-2

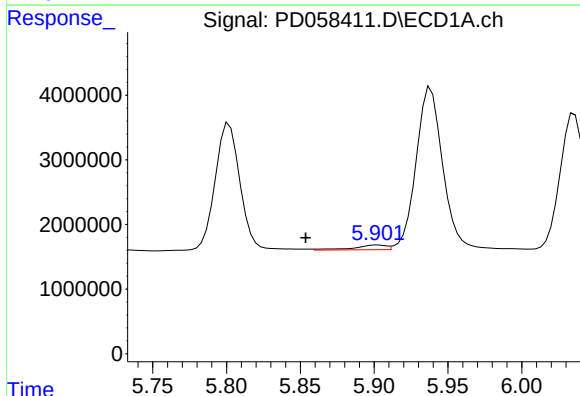
R.T.: 5.511 min
Delta R.T.: -0.022 min
Response: 46047
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



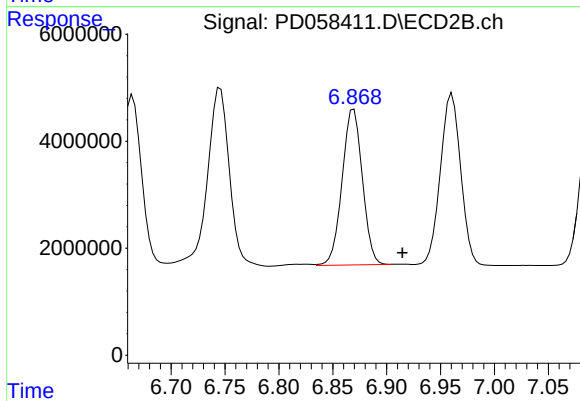
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 43865473
Conc: 2648.43 ng/ml



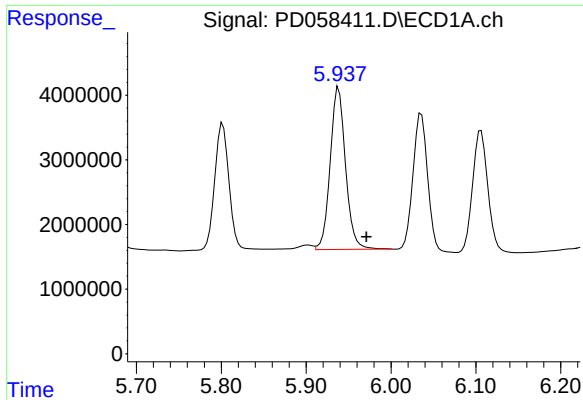
#24 Toxaphene-3

R.T.: 5.902 min
Delta R.T.: 0.049 min
Response: 1103852
Conc: 148.73 ng/ml



#24 Toxaphene-3

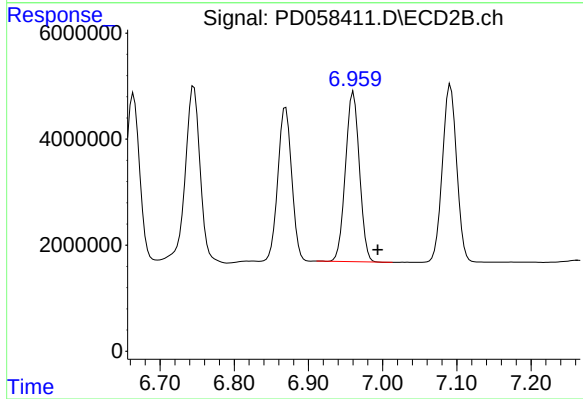
R.T.: 6.870 min
Delta R.T.: -0.045 min
Response: 38078058
Conc: 1842.54 ng/ml



#25 Toxaphene-4

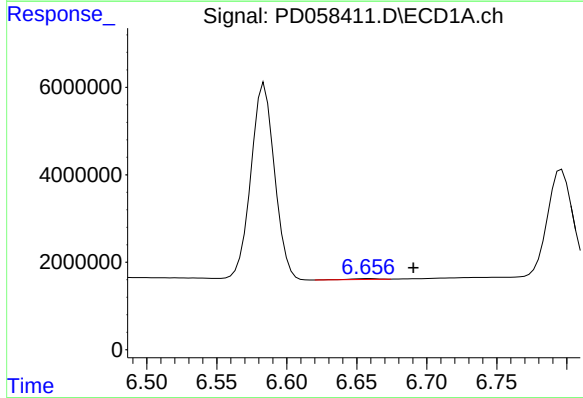
R.T.: 5.938 min
Delta R.T.: -0.033 min
Response: 31553291
Conc: 1189.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



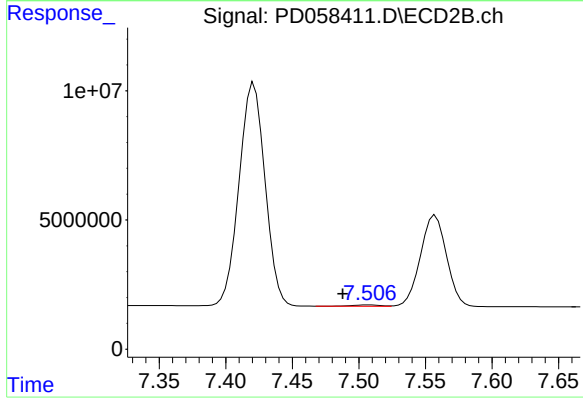
#25 Toxaphene-4

R.T.: 6.961 min
Delta R.T.: -0.033 min
Response: 41893648
Conc: 700.24 ng/ml



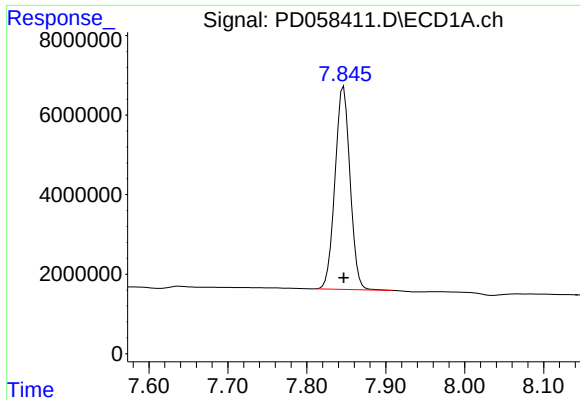
#26 Toxaphene-5

R.T.: 6.658 min
Delta R.T.: -0.032 min
Response: 215381
Conc: 7.12 ng/ml



#26 Toxaphene-5

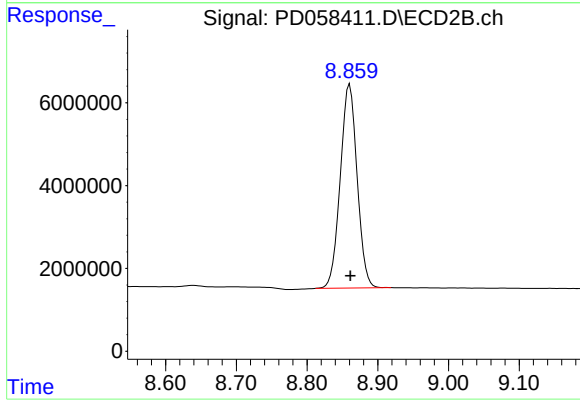
R.T.: 7.507 min
Delta R.T.: 0.019 min
Response: 767973
Conc: 27.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 67458540
Conc: 38.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 81538737
Conc: 38.38 ng/ml