

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 12:06
 Operator : AR\AJ
 Sample : N2623-06MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:16:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

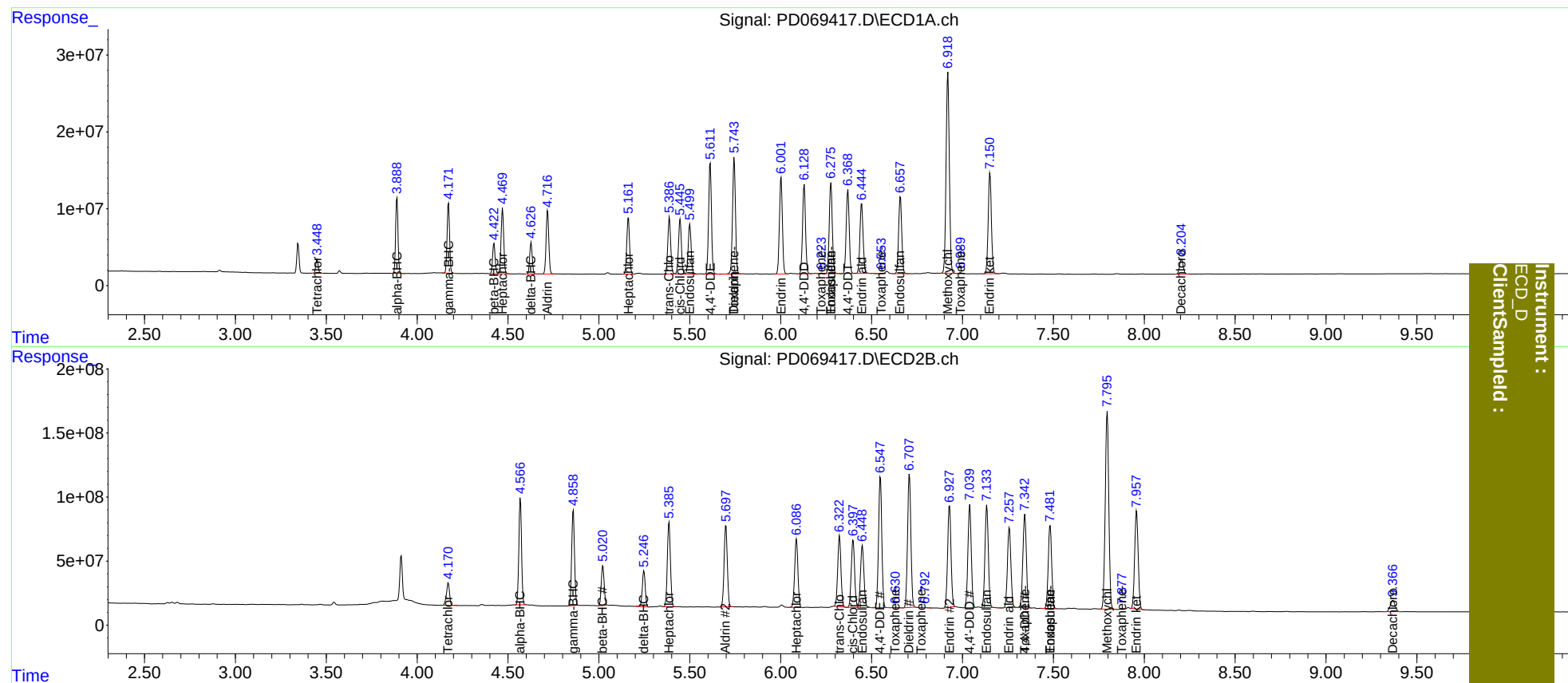
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.171	16685848	207.4E6	13.170	17.188 #
27)	SA Decachlor...	8.205	9.368	26839580	164.5E6	20.183	23.391
Target Compounds							
2)	A alpha-BHC	3.889	4.568	89535692	861.2E6	50.091	52.388
3)	MA gamma-BHC...	4.172	4.859	85659243	804.9E6	47.357	51.663
4)	MA Heptachlor	4.470	5.386	85479188	778.1E6	50.346	51.399
5)	MB Aldrin	4.718	5.699	85509447	780.2E6	53.679	54.655
6)	B beta-BHC	4.423	5.022	37617591	342.9E6	48.566	51.114
7)	B delta-BHC	4.627	5.248	40013750	313.8E6	25.068	26.731
8)	B Heptachlo...	5.162	6.087	79349011	664.6E6	53.904	59.656
9)	A Endosulfan I	5.500	6.449	73286640	636.8E6	50.222	53.611
10)	B trans-Chl...	5.388	6.323	81205709	687.9E6	54.167	54.221
11)	B cis-Chlor...	5.447	6.399	78944489	671.0E6	52.889	53.879
12)	B 4,4'-DDE	5.612	6.548	158.0E6	1271.9E6	117.776	116.913
13)	MA Dieldrin	5.744	6.708	168.5E6	1321.2E6	108.229	109.535
14)	MA Endrin	6.002	6.929	141.9E6	1027.4E6	101.404	105.644
15)	B Endosulfa...	6.276	7.134	135.9E6	1031.6E6	105.480	107.632
16)	A 4,4'-DDD	6.130	7.040	130.4E6	1025.3E6	106.991	109.488
17)	MA 4,4'-DDT	6.370	7.343	125.1E6	974.5E6	101.952	108.260
18)	B Endrin al...	6.445	7.258	109.8E6	825.1E6	110.608	115.477
19)	B Endosulfa...	6.658	7.482	119.5E6	858.3E6	95.334	97.816
20)	A Methoxychlor	6.920	7.796	325.1E6	2093.1E6	479.034	507.906
21)	B Endrin ke...	7.151	7.958	159.7E6	1020.4E6	110.565	110.524
22)	Toxaphene-1	5.744f	6.631	168.5E6	4922603	17938.885	104.354 #
23)	Toxaphene-2	6.225f	6.774	638163	1830244	64.056	17.304 #
24)	Toxaphene-3	6.276	7.343f	135.9E6	974.5E6	5735.082	4015.309 #
25)	Toxaphene-4	6.554	7.482	223822	858.3E6	8.877	5862.054 #
26)	Toxaphene-5	6.990f	7.878	680573	4451244	25.095	46.350 #

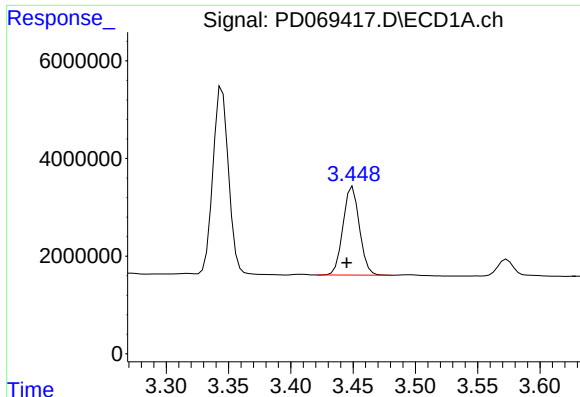
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
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Acq On : 04 May 2022 12:06
Operator : AR\AJ
Sample : N2623-06MS
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ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:16:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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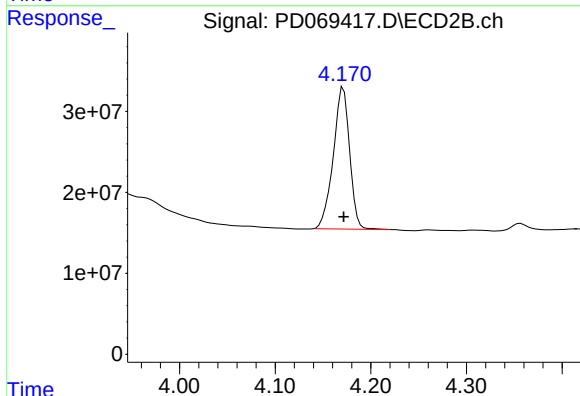




#1 Tetrachloro-m-xylene

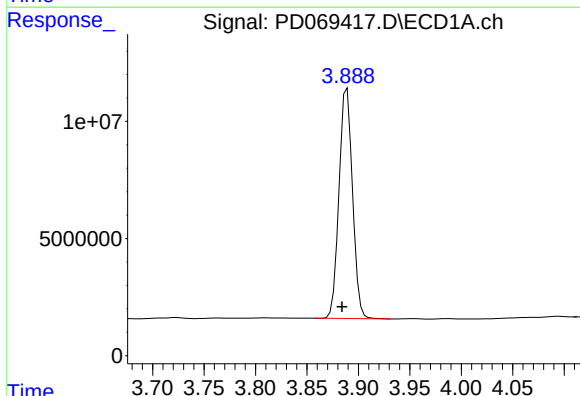
R.T.: 3.450 min
Delta R.T.: 0.005 min
Response: 16685848
Conc: 13.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



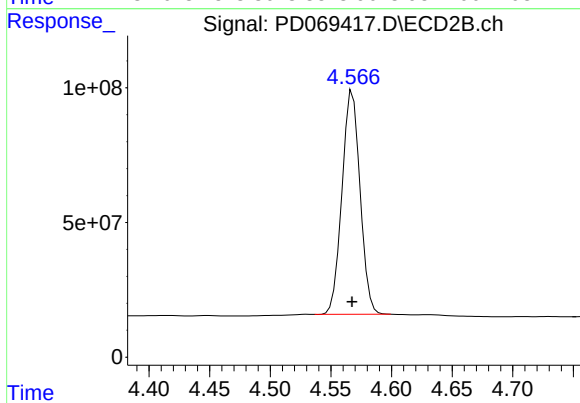
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 207443112
Conc: 17.19 ng/ml



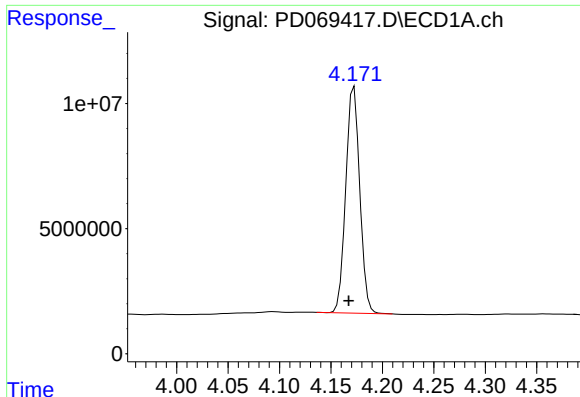
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.005 min
Response: 89535692
Conc: 50.09 ng/ml



#2 alpha-BHC

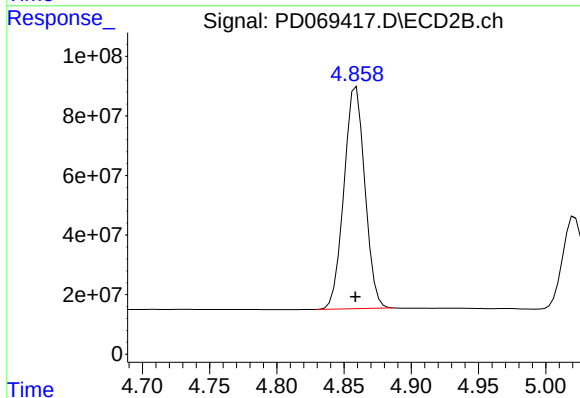
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 861229531
Conc: 52.39 ng/ml



#3 gamma-BHC (Lindane)

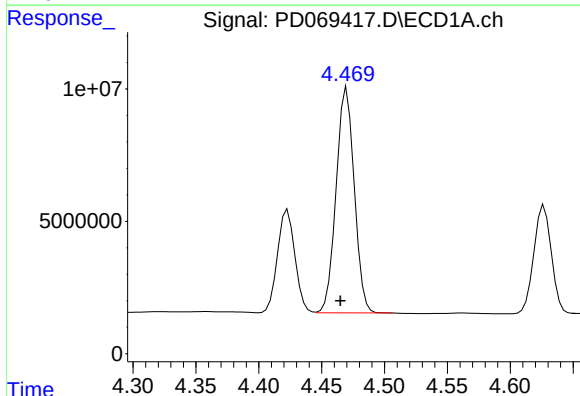
R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 85659243
Conc: 47.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



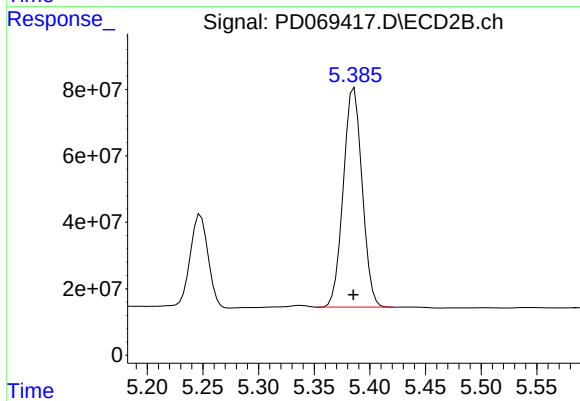
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 804907487
Conc: 51.66 ng/ml



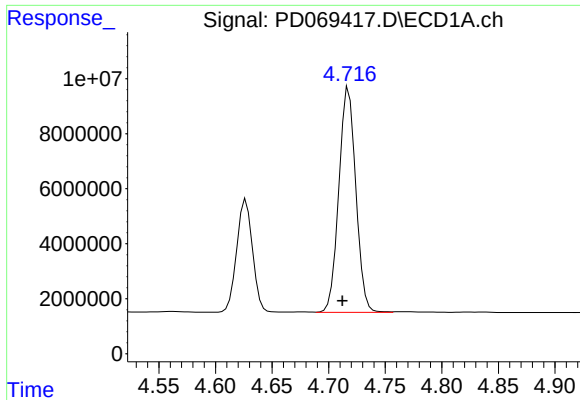
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.005 min
Response: 85479188
Conc: 50.35 ng/ml



#4 Heptachlor

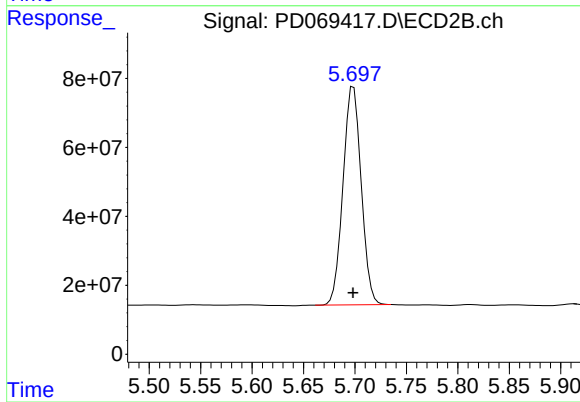
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 778105357
Conc: 51.40 ng/ml



#5 Aldrin

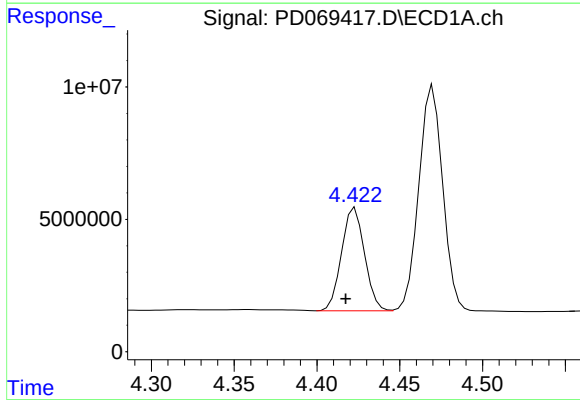
R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 85509447
Conc: 53.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



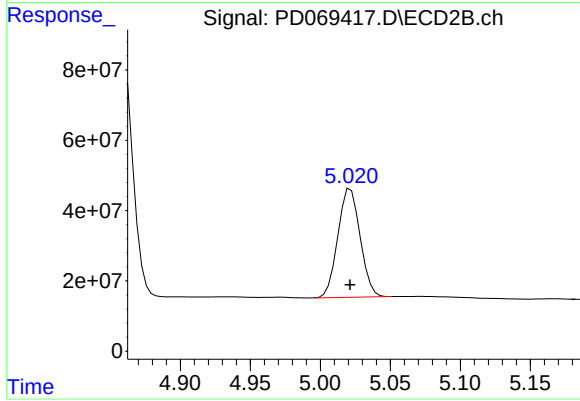
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 780190119
Conc: 54.66 ng/ml



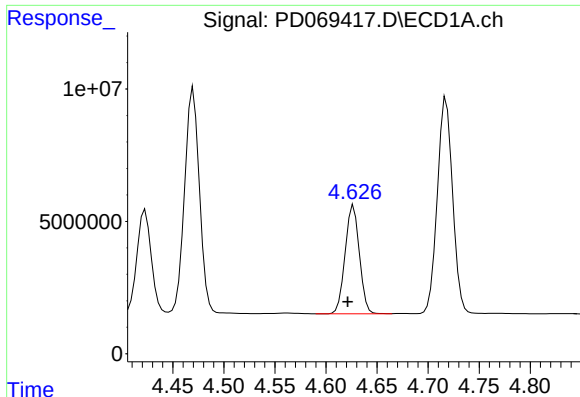
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.006 min
Response: 37617591
Conc: 48.57 ng/ml



#6 beta-BHC

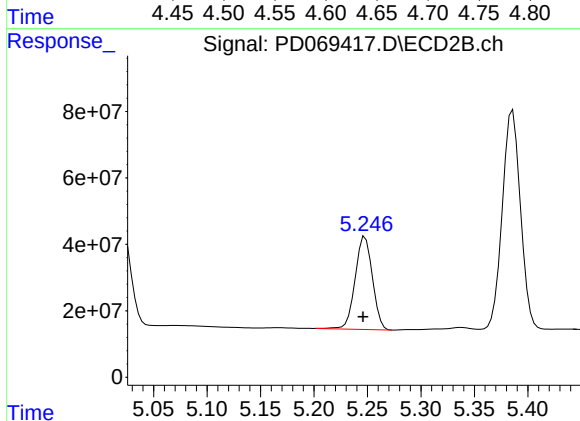
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 342877120
Conc: 51.11 ng/ml



#7 delta-BHC

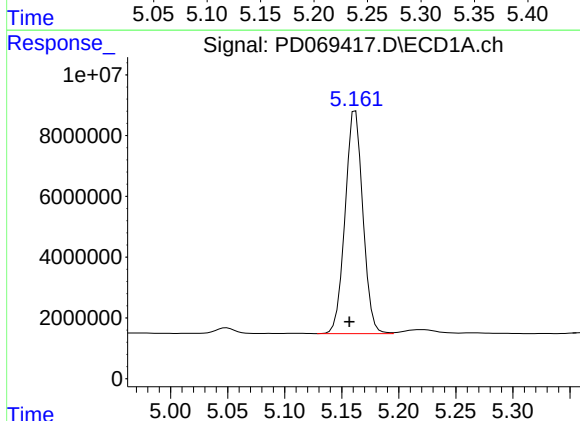
R.T.: 4.627 min
Delta R.T.: 0.006 min
Response: 40013750
Conc: 25.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



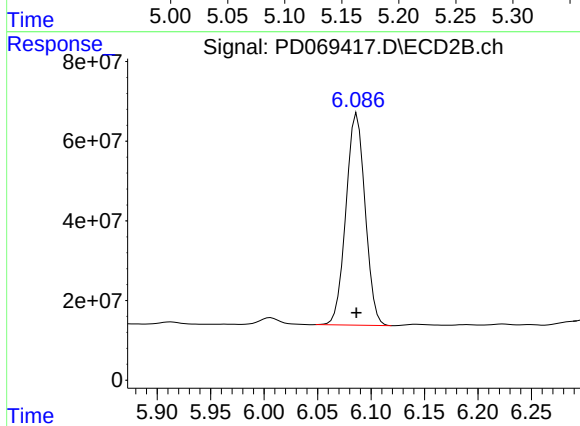
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.002 min
Response: 313793567
Conc: 26.73 ng/ml



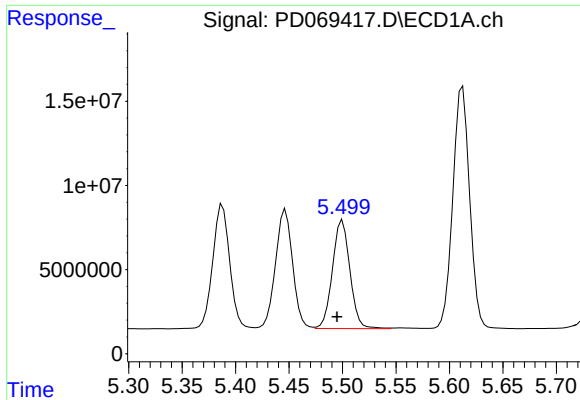
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: 0.006 min
Response: 79349011
Conc: 53.90 ng/ml



#8 Heptachlor epoxide

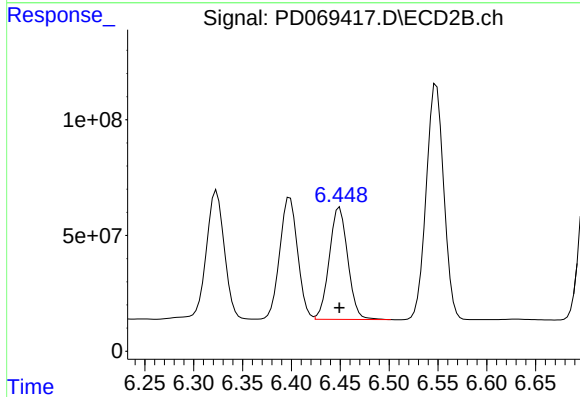
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 664637293
Conc: 59.66 ng/ml



#9 Endosulfan I

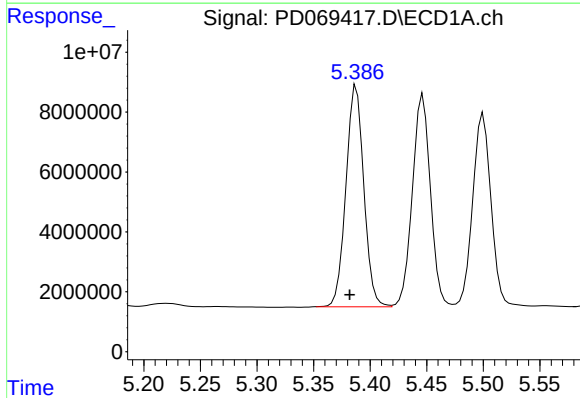
R.T.: 5.500 min
Delta R.T.: 0.005 min
Response: 73286640
Conc: 50.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



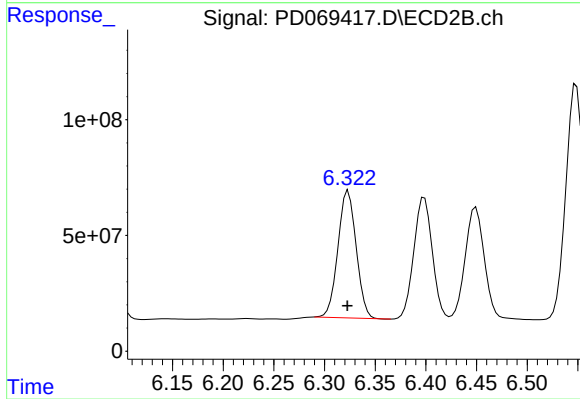
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 636759164
Conc: 53.61 ng/ml



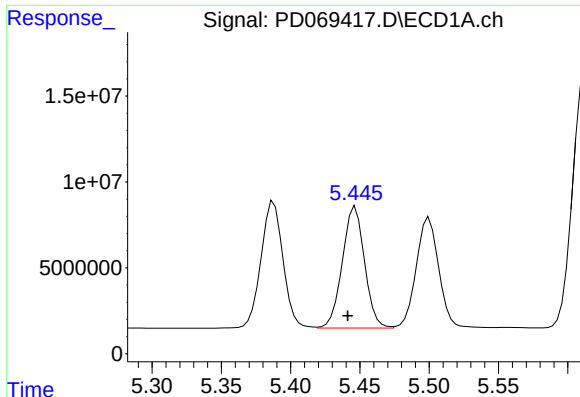
#10 trans-Chlordane

R.T.: 5.388 min
Delta R.T.: 0.006 min
Response: 81205709
Conc: 54.17 ng/ml



#10 trans-Chlordane

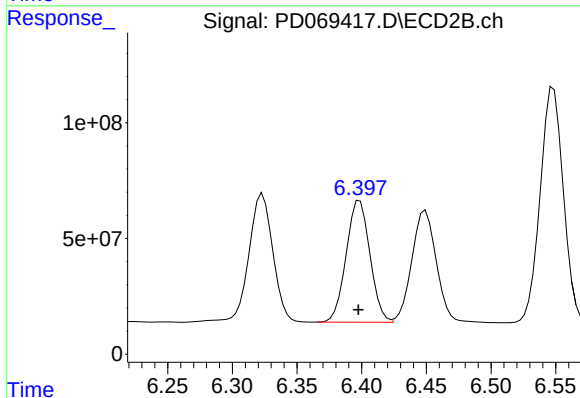
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 687905459
Conc: 54.22 ng/ml



#11 cis-Chlordane

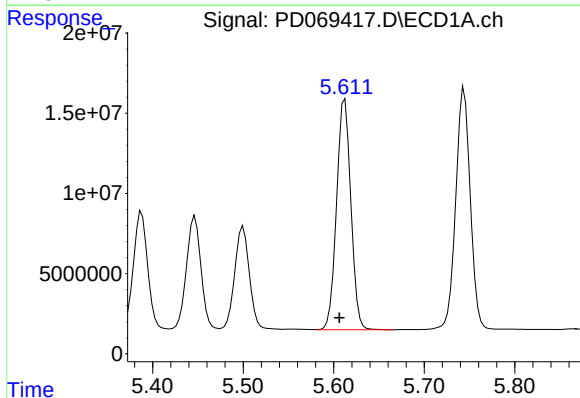
R.T.: 5.447 min
Delta R.T.: 0.006 min
Response: 78944489
Conc: 52.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



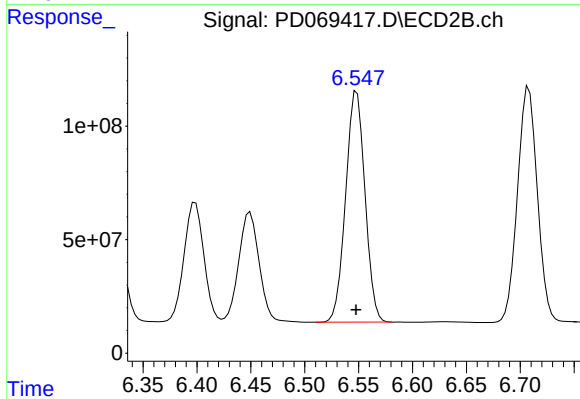
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 671042751
Conc: 53.88 ng/ml



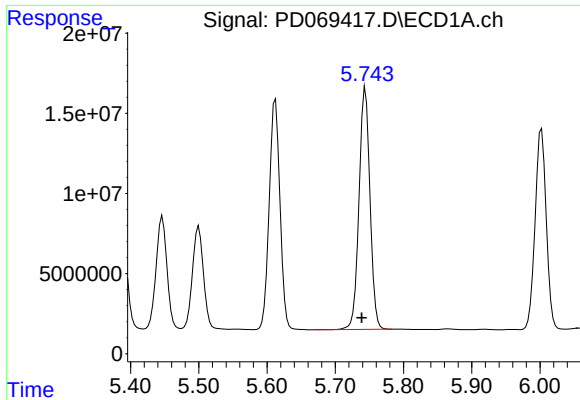
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.006 min
Response: 157975681
Conc: 117.78 ng/ml



#12 4,4'-DDE

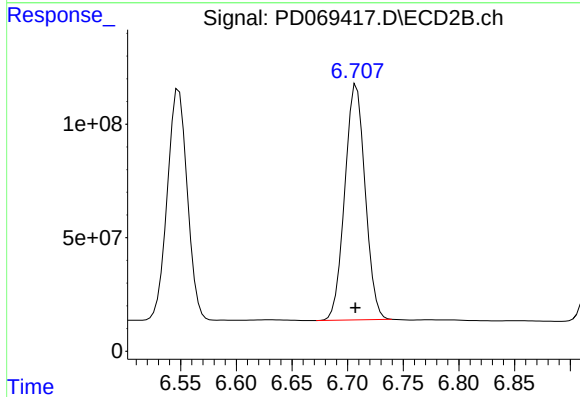
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1271917127
Conc: 116.91 ng/ml



#13 Dieldrin

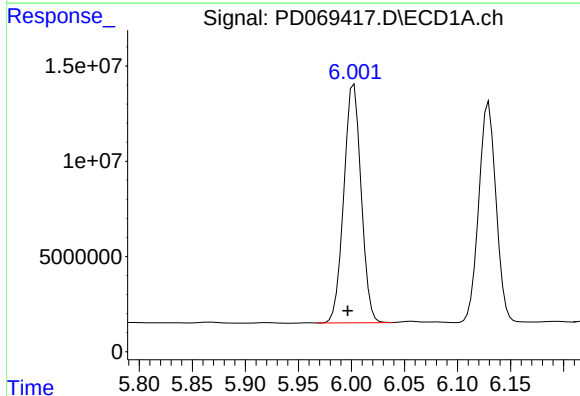
R.T.: 5.744 min
Delta R.T.: 0.006 min
Response: 168452797
Conc: 108.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



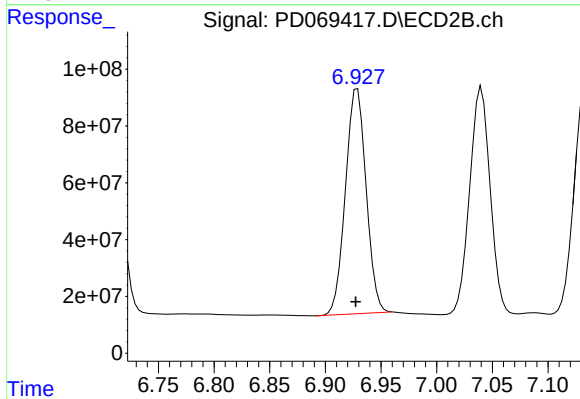
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 1321192506
Conc: 109.54 ng/ml



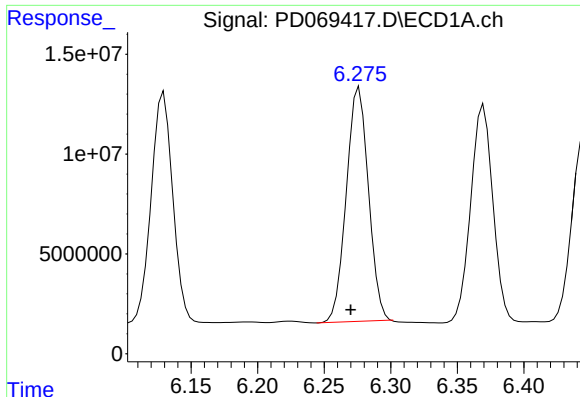
#14 Endrin

R.T.: 6.002 min
Delta R.T.: 0.006 min
Response: 141882965
Conc: 101.40 ng/ml



#14 Endrin

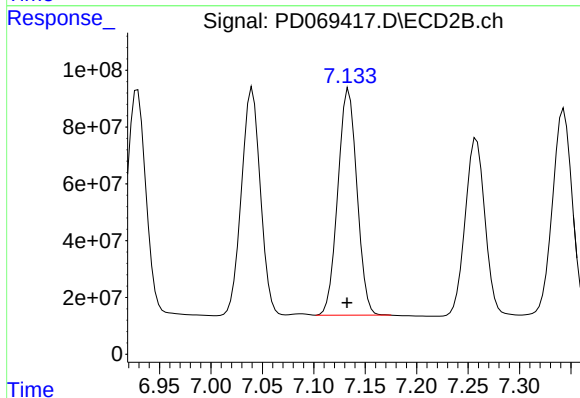
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 1027418762
Conc: 105.64 ng/ml



#15 Endosulfan II

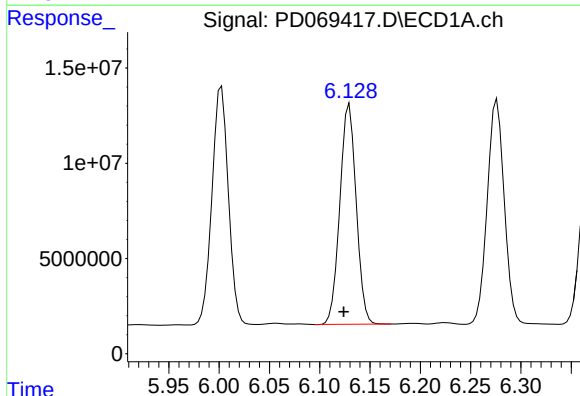
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 135925285
Conc: 105.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



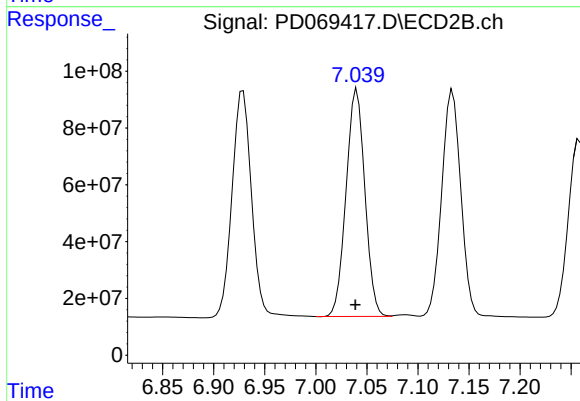
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.002 min
Response: 1031560254
Conc: 107.63 ng/ml



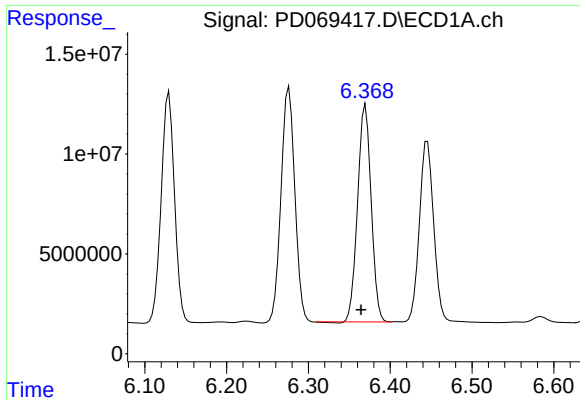
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.006 min
Response: 130443416
Conc: 106.99 ng/ml



#16 4,4'-DDD

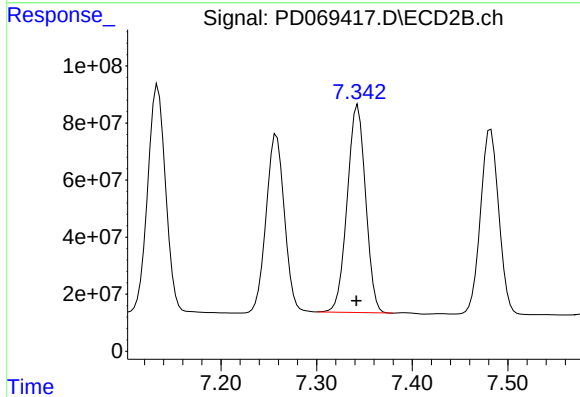
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 1025268538
Conc: 109.49 ng/ml



#17 4,4'-DDT

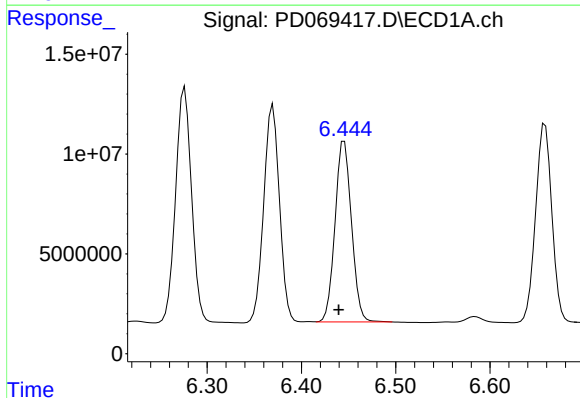
R.T.: 6.370 min
Delta R.T.: 0.006 min
Response: 125064914
Conc: 101.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



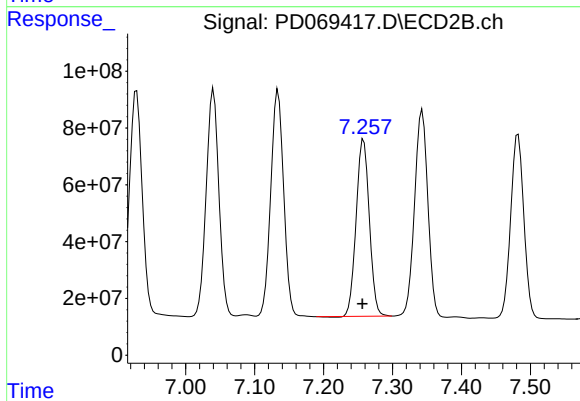
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 974548761
Conc: 108.26 ng/ml



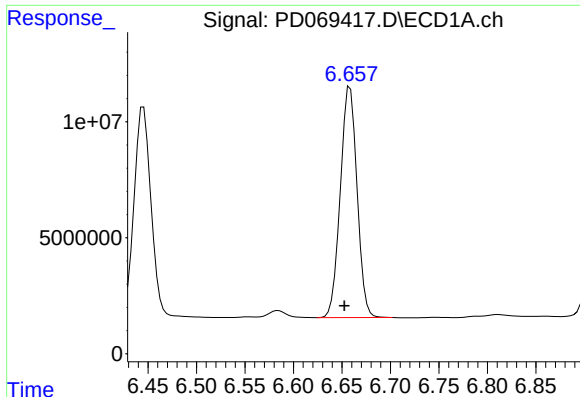
#18 Endrin aldehyde

R.T.: 6.445 min
Delta R.T.: 0.006 min
Response: 109792395
Conc: 110.61 ng/ml



#18 Endrin aldehyde

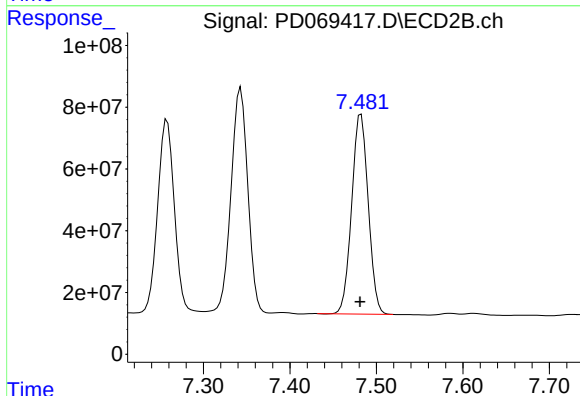
R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 825055847
Conc: 115.48 ng/ml



#19 Endosulfan Sulfate

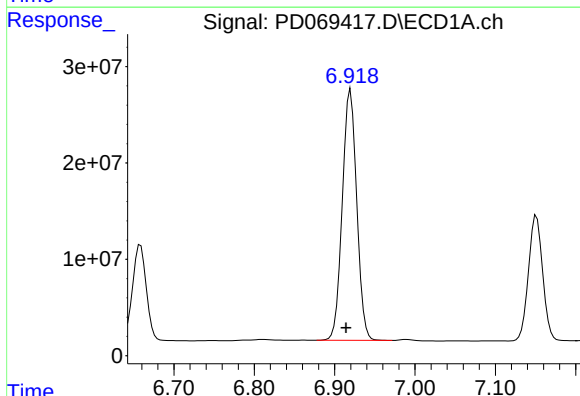
R.T.: 6.658 min
Delta R.T.: 0.006 min
Response: 119453534
Conc: 95.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



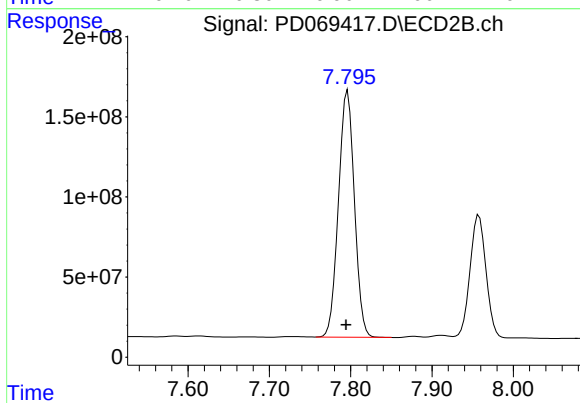
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 858296956
Conc: 97.82 ng/ml



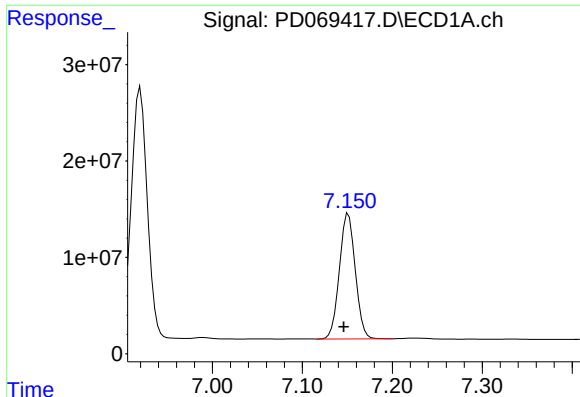
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.006 min
Response: 325101159
Conc: 479.03 ng/ml



#20 Methoxychlor

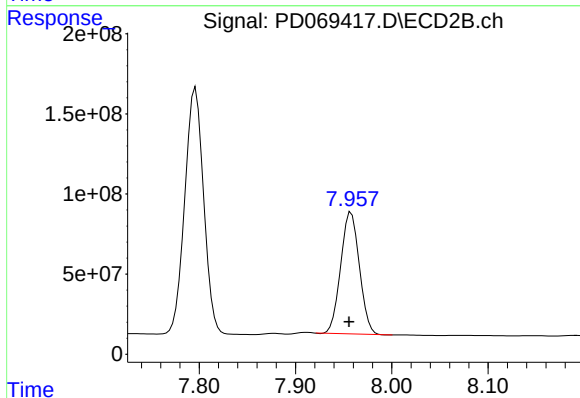
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 2093117064
Conc: 507.91 ng/ml



#21 Endrin ketone

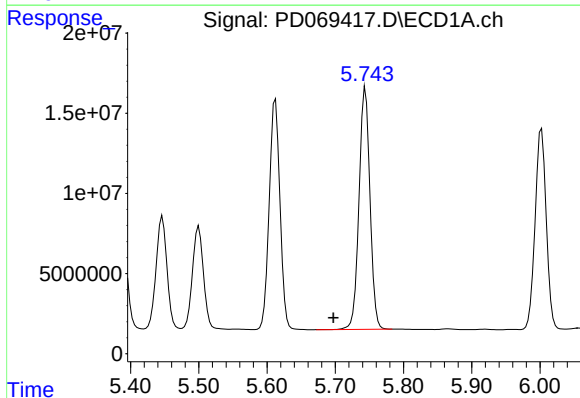
R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 159733987
Conc: 110.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



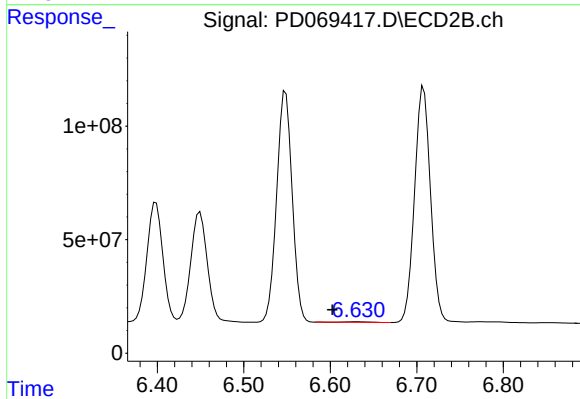
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 1020372646
Conc: 110.52 ng/ml



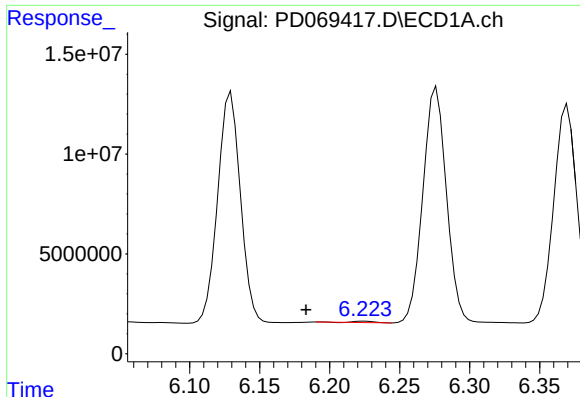
#22 Toxaphene-1

R.T.: 5.744 min
Delta R.T.: 0.047 min
Response: 168452797
Conc: 17938.89 ng/ml



#22 Toxaphene-1

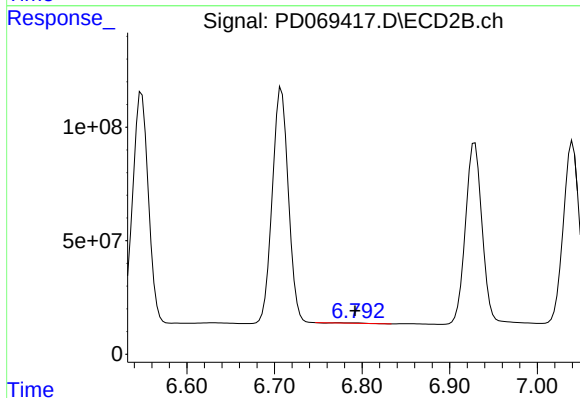
R.T.: 6.631 min
Delta R.T.: 0.028 min
Response: 4922603
Conc: 104.35 ng/ml



#23 Toxaphene-2

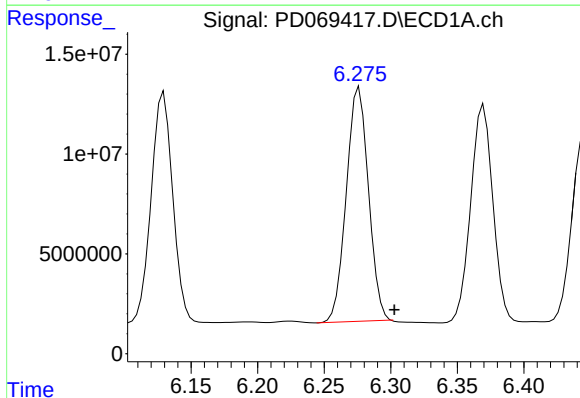
R.T.: 6.225 min
Delta R.T.: 0.042 min
Response: 638163
Conc: 64.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



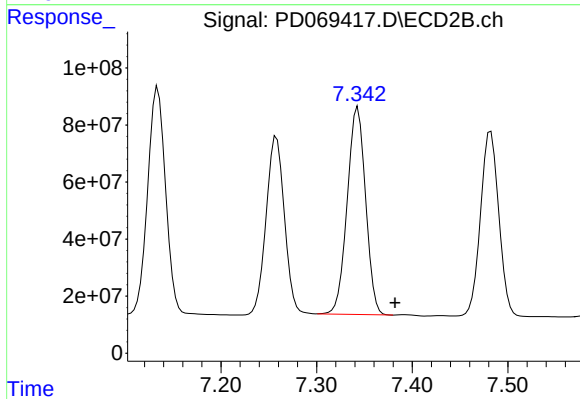
#23 Toxaphene-2

R.T.: 6.774 min
Delta R.T.: -0.018 min
Response: 1830244
Conc: 17.30 ng/ml



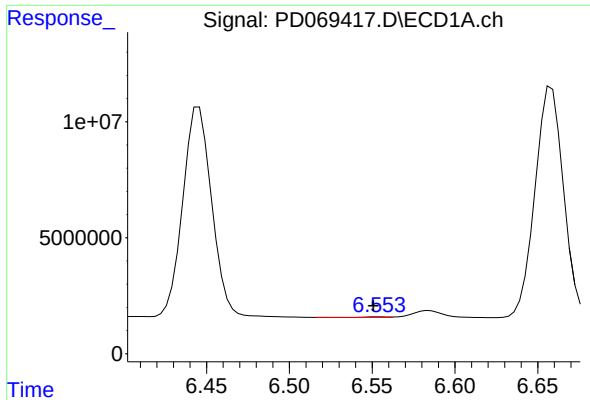
#24 Toxaphene-3

R.T.: 6.276 min
Delta R.T.: -0.026 min
Response: 135925285
Conc: 5735.08 ng/ml



#24 Toxaphene-3

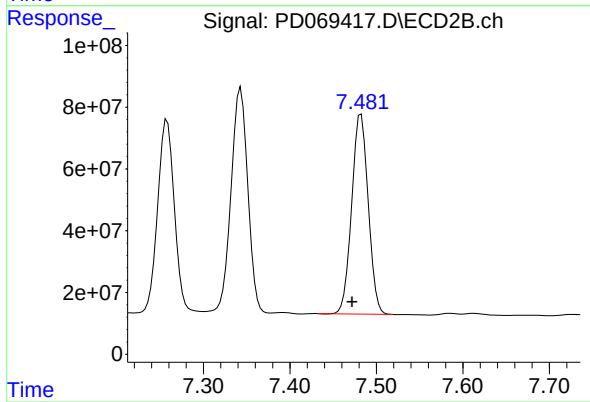
R.T.: 7.343 min
Delta R.T.: -0.039 min
Response: 974548761
Conc: 4015.31 ng/ml



#25 Toxaphene-4

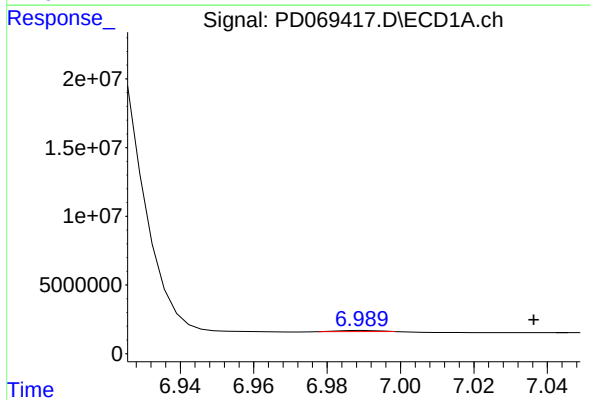
R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 223822
Conc: 8.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



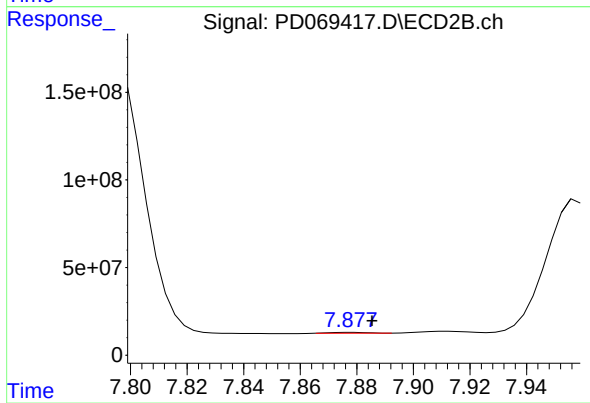
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 858296956
Conc: 5862.05 ng/ml



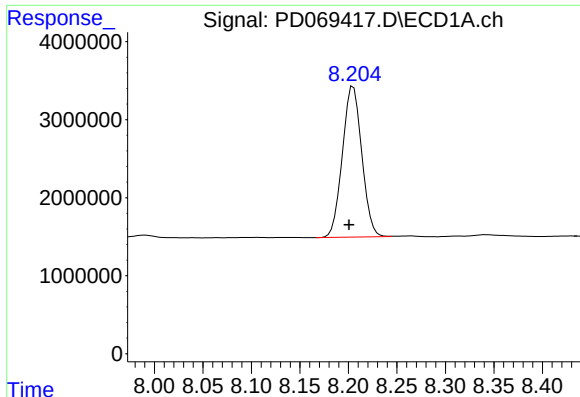
#26 Toxaphene-5

R.T.: 6.990 min
Delta R.T.: -0.046 min
Response: 680573
Conc: 25.09 ng/ml



#26 Toxaphene-5

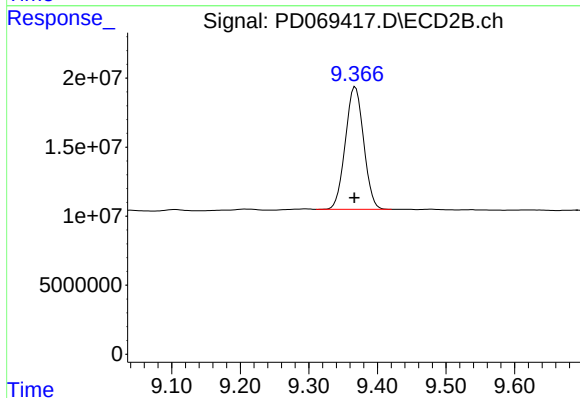
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 4451244
Conc: 46.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: 0.004 min
Response: 26839580
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.002 min
Response: 164487511
Conc: 23.39 ng/ml