

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 09:56
 Operator : AR\AJ
 Sample : N3285-15MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 23:33:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

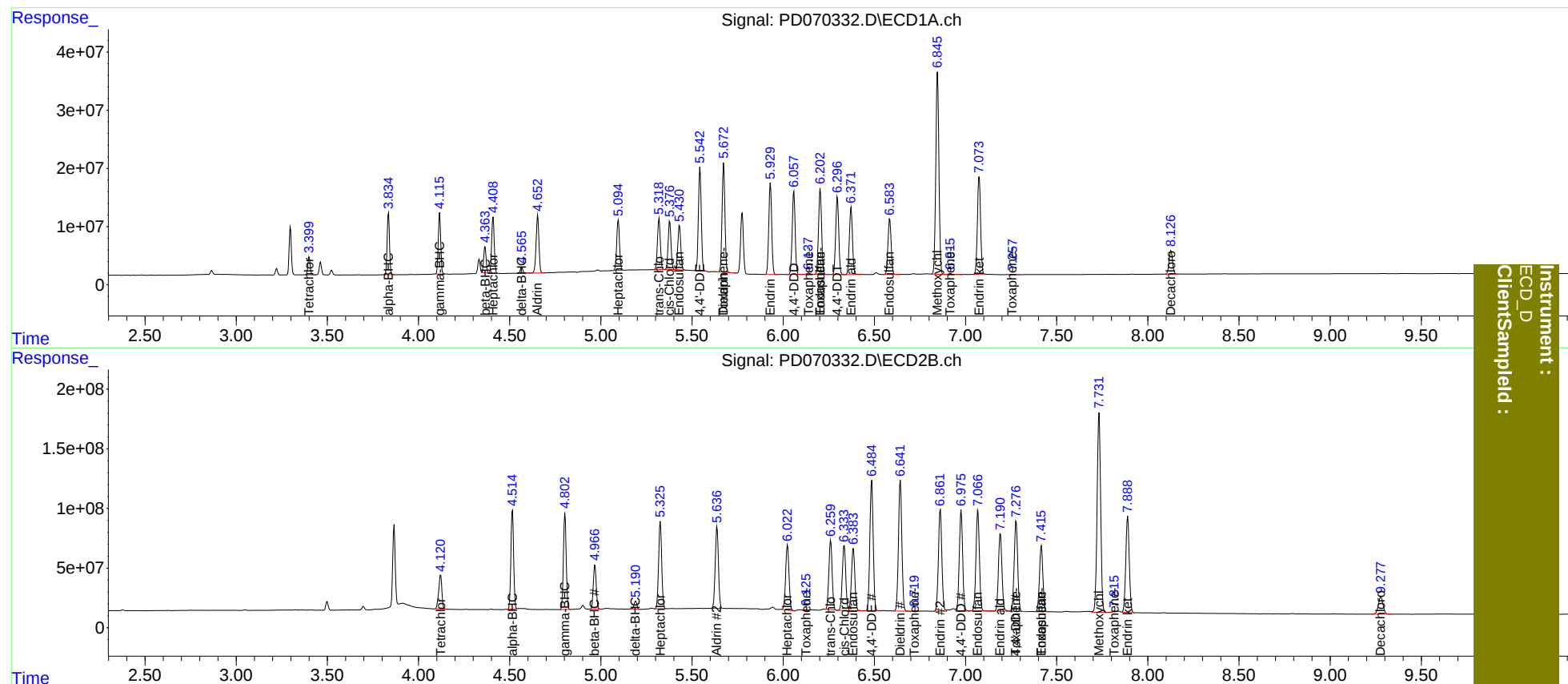
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	27091312	343.7E6	18.679	25.441 #
27)	SA Decachlor...	8.127	9.278	53599046	260.7E6	33.464	36.127
Target Compounds							
2)	A alpha-BHC	3.835	4.515	94780368	863.1E6	44.851	44.090
3)	MA gamma-BHC...	4.116	4.804	95908020	852.3E6	47.762	46.742
4)	MA Heptachlor	4.409	5.326	95130341	856.1E6	48.337	47.787
5)	MB Aldrin	4.654	5.637	106.8E6	835.0E6	56.015	50.237
6)	B beta-BHC	4.365	4.968	41709182	404.3E6	46.599	51.108
7)	B delta-BHC	4.566	5.191	10102549	71198899	5.006	5.518
8)	B Heptachlo...	5.096	6.024	92814595	699.5E6	52.985	59.944
9)	A Endosulfan I	5.431	6.385	85195968	671.7E6	50.650	49.807
10)	B trans-Chl...	5.319	6.260	95642808	727.7E6	53.175	50.351
11)	B cis-Chlor...	5.378	6.335	90863296	713.7E6	51.372	50.827
12)	B 4,4'-DDE	5.544	6.486	194.0E6	1391.5E6	114.935	107.016
13)	MA Dieldrin	5.674	6.643	202.8E6	1403.8E6	106.897	102.499
14)	MA Endrin	5.930	6.862	176.4E6	1111.2E6	103.641	96.572
15)	B Endosulfa...	6.203	7.068	170.4E6	1104.5E6	105.035	100.424
16)	A 4,4'-DDD	6.059	6.976	159.7E6	1085.6E6	105.488	98.327
17)	MA 4,4'-DDT	6.297	7.278	154.8E6	1004.9E6	106.355	97.734
18)	B Endrin al...	6.373	7.191	137.5E6	877.8E6	110.507	104.362
19)	B Endosulfa...	6.584	7.416	116.3E6	719.9E6	73.413	72.828
20)	A Methoxychlor	6.847	7.733	413.2E6	2255.9E6	488.238	477.838
21)	B Endrin ke...	7.075	7.890	201.8E6	1066.9E6	113.186	104.726
22)	Toxaphene-1	5.674f	6.128	202.8E6	13487723	18757.317	423.867 #
23)	Toxaphene-2	6.138	6.722	3048756	212936	281.276	1.735 #
24)	Toxaphene-3	6.203	7.278f	170.4E6	1004.9E6	6172.257	3714.101 #
25)	Toxaphene-4	6.917f	7.416	2112948	719.9E6	64.985	4490.469 #
26)	Toxaphene-5	7.258	7.817	411125	834415	78.564	7.660 #

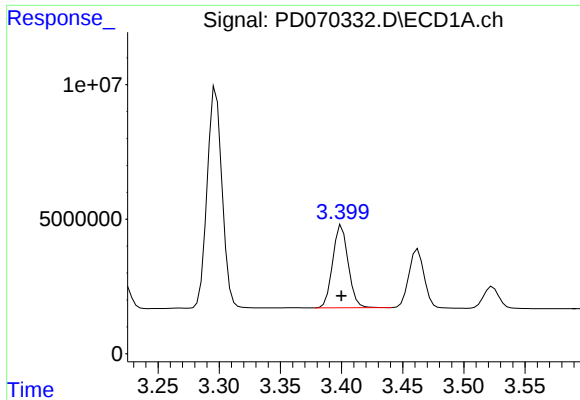
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 09:56
Operator : AR\AJ
Sample : N3285-15MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 23:33:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

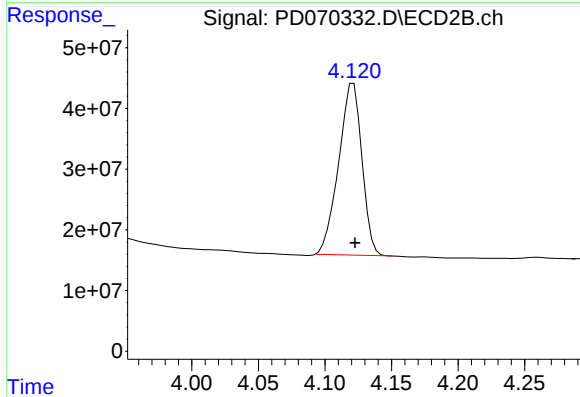




#1 Tetrachloro-m-xylene

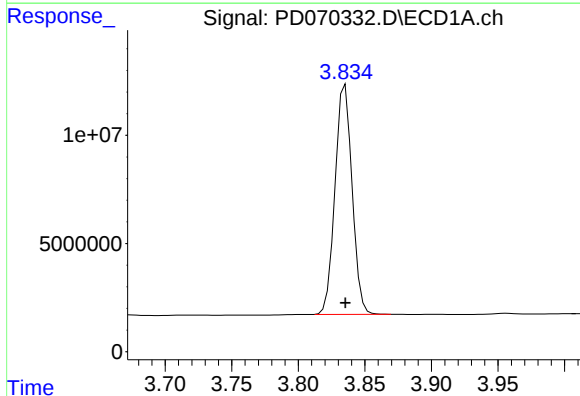
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 27091312
Conc: 18.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



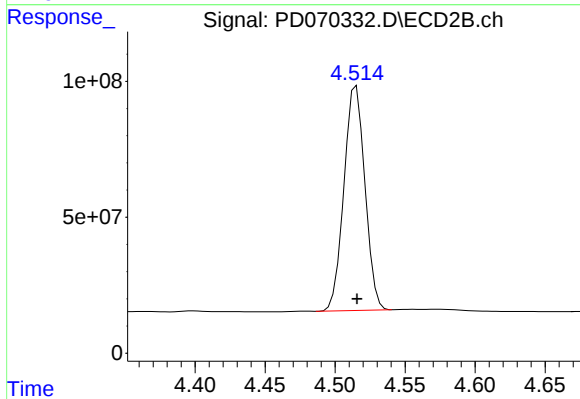
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 343679265
Conc: 25.44 ng/ml



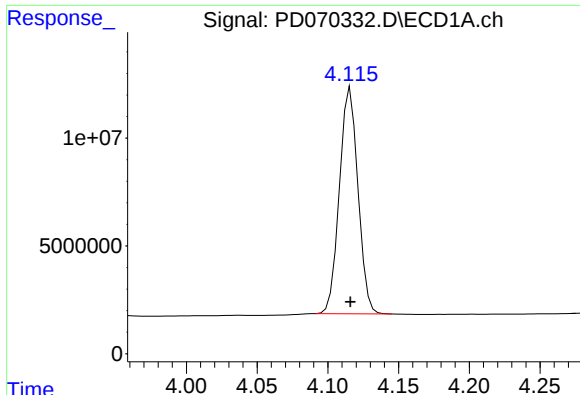
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 94780368
Conc: 44.85 ng/ml



#2 alpha-BHC

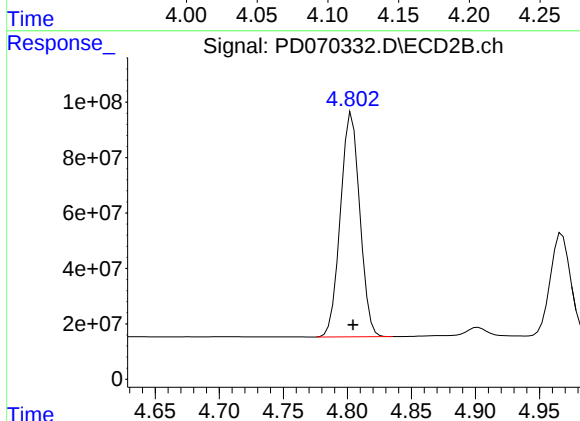
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 863105021
Conc: 44.09 ng/ml



#3 gamma-BHC (Lindane)

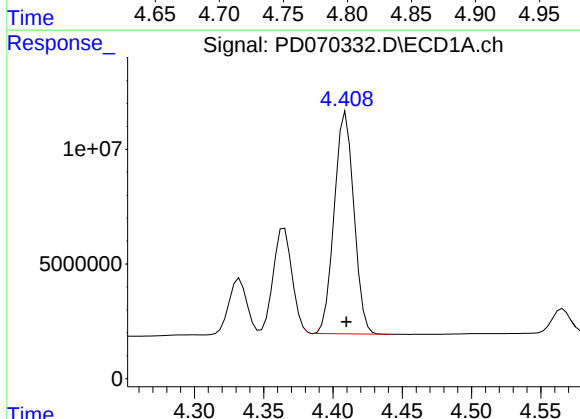
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 95908020
Conc: 47.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



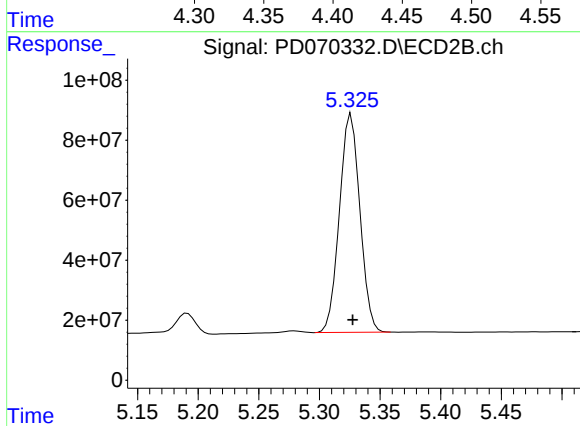
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: -0.001 min
Response: 852338943
Conc: 46.74 ng/ml



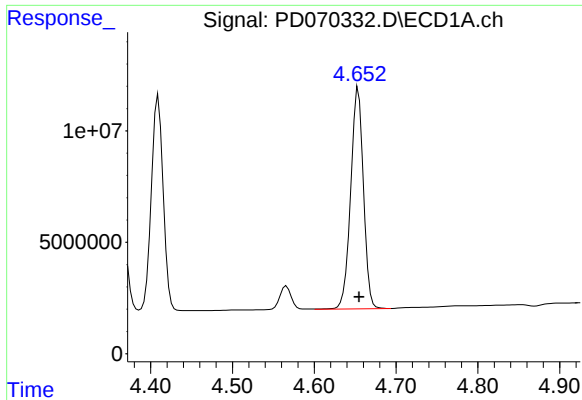
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 95130341
Conc: 48.34 ng/ml



#4 Heptachlor

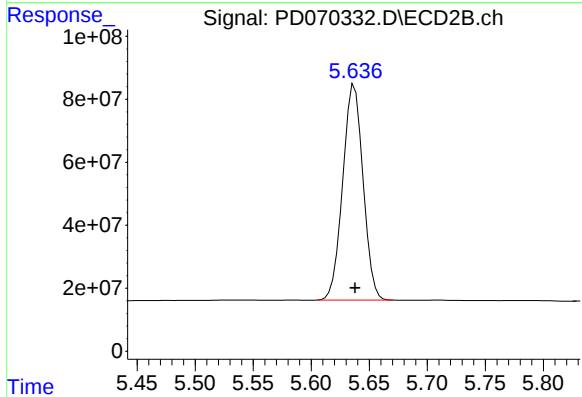
R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 856145112
Conc: 47.79 ng/ml



#5 Aldrin

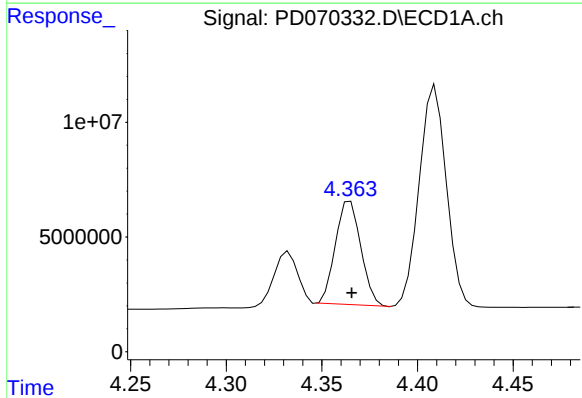
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 106846946
Conc: 56.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



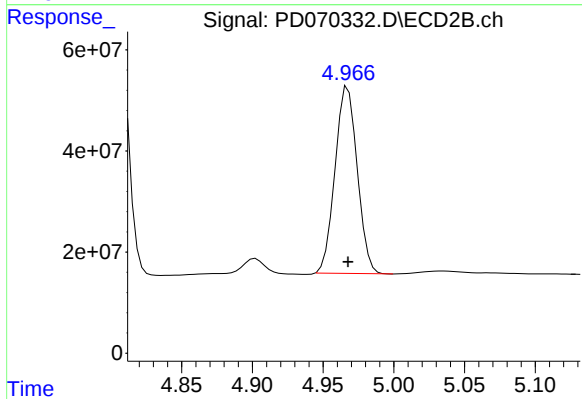
#5 Aldrin

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 834966928
Conc: 50.24 ng/ml



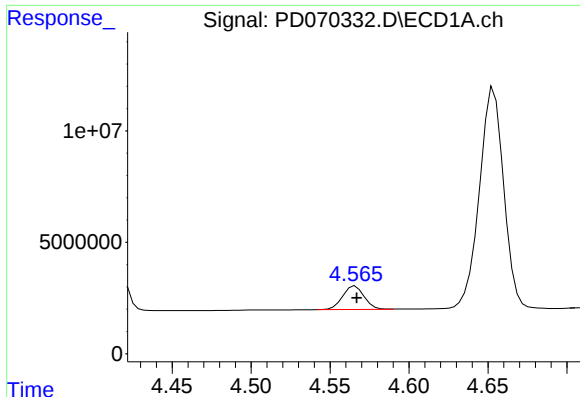
#6 beta-BHC

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 41709182
Conc: 46.60 ng/ml



#6 beta-BHC

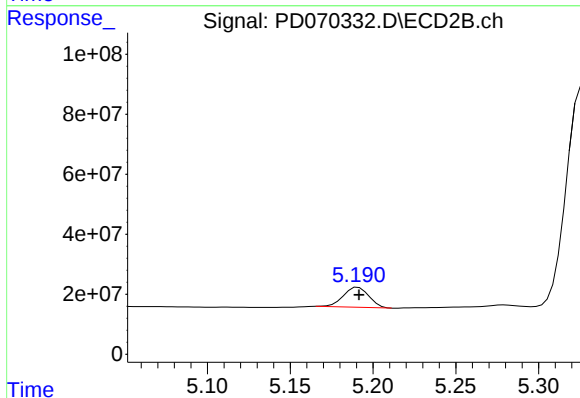
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 404297236
Conc: 51.11 ng/ml



#7 delta-BHC

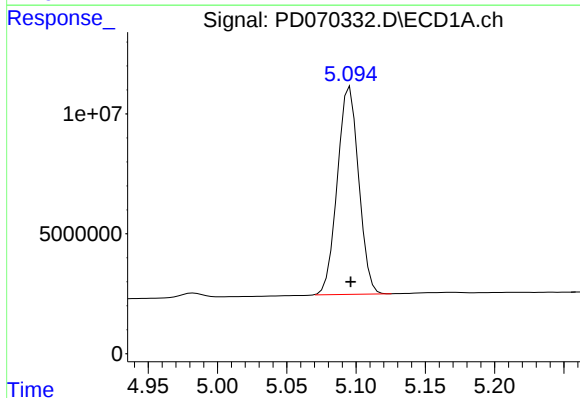
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 10102549
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



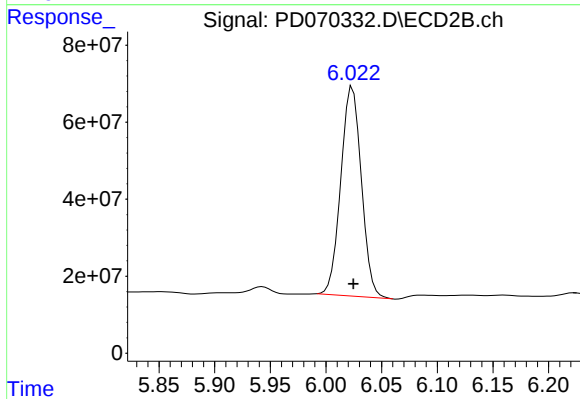
#7 delta-BHC

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 71198899
Conc: 5.52 ng/ml



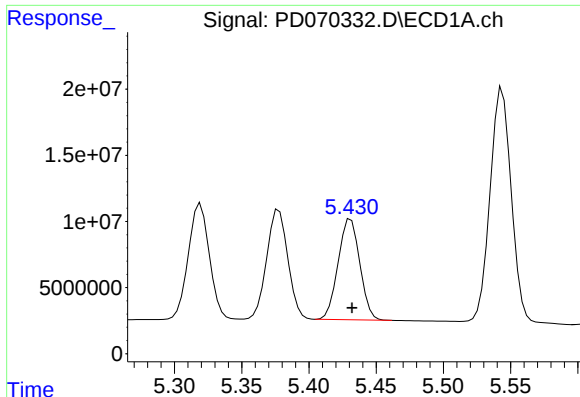
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 92814595
Conc: 52.99 ng/ml



#8 Heptachlor epoxide

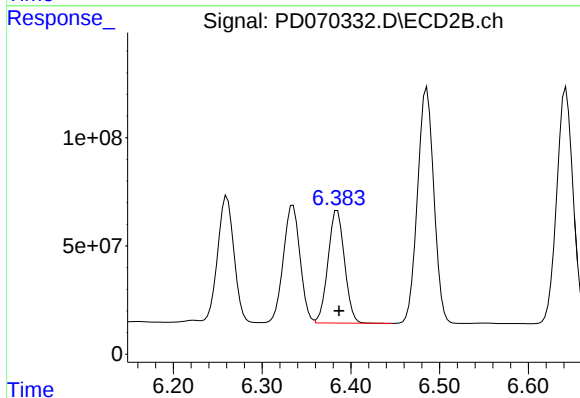
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 699459155
Conc: 59.94 ng/ml



#9 Endosulfan I

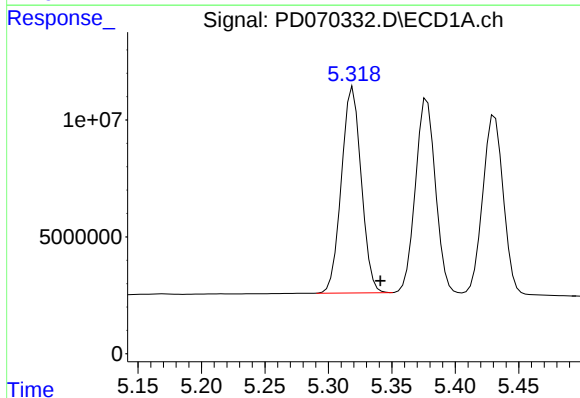
R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 85195968
Conc: 50.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



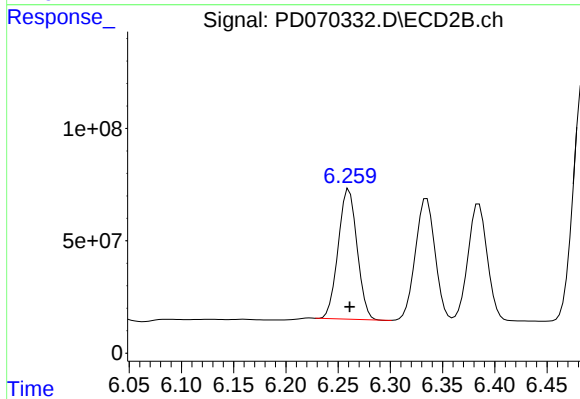
#9 Endosulfan I

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 671666257
Conc: 49.81 ng/ml



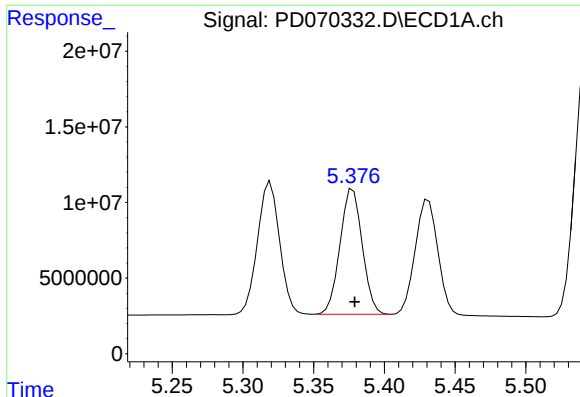
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: -0.022 min
Response: 95642808
Conc: 53.17 ng/ml



#10 trans-Chlordane

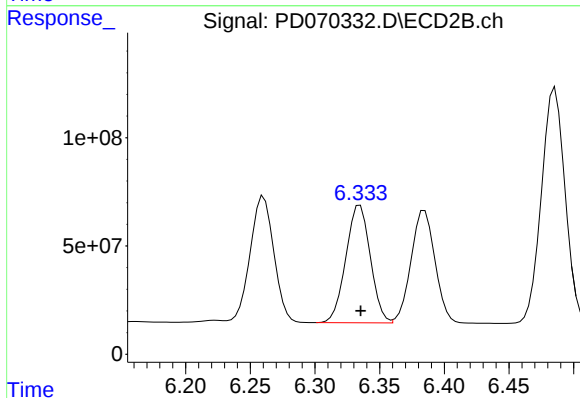
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 727699815
Conc: 50.35 ng/ml



#11 cis-Chlordane

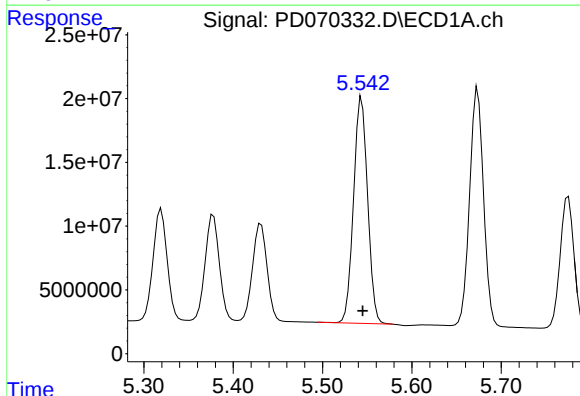
R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 90863296
Conc: 51.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



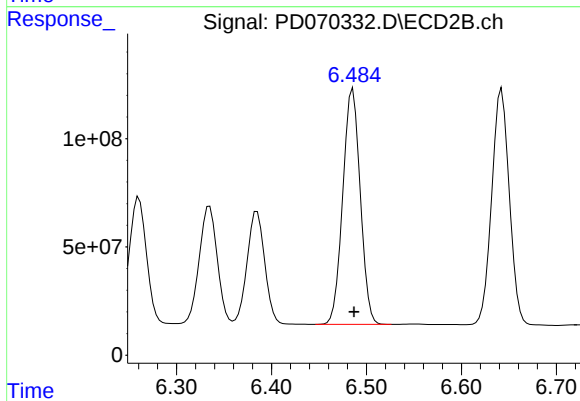
#11 cis-Chlordane

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 713674255
Conc: 50.83 ng/ml



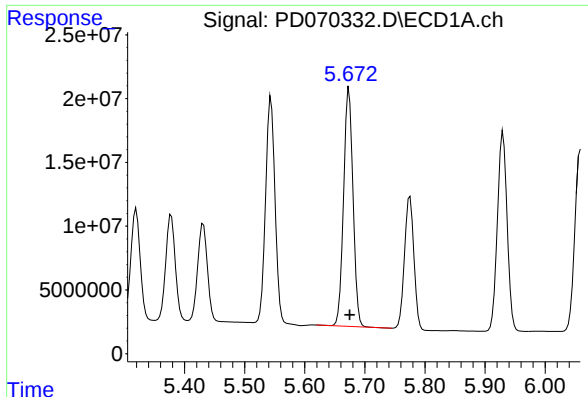
#12 4,4'-DDE

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 194028752
Conc: 114.94 ng/ml



#12 4,4'-DDE

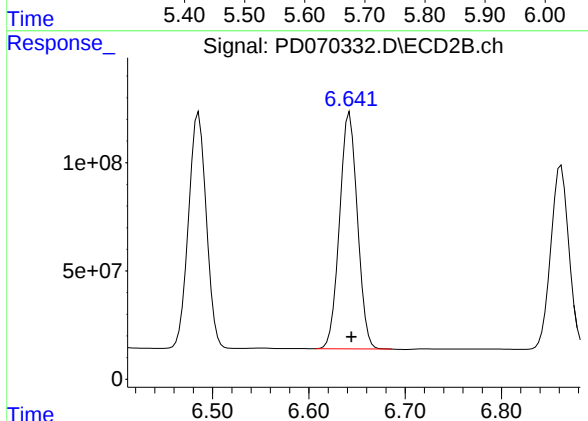
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 1391513812
Conc: 107.02 ng/ml



#13 Dieldrin

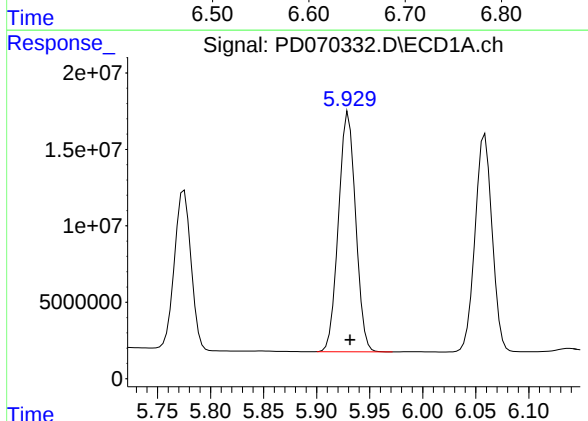
R.T.: 5.674 min
Delta R.T.: -0.001 min
Response: 202770710
Conc: 106.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



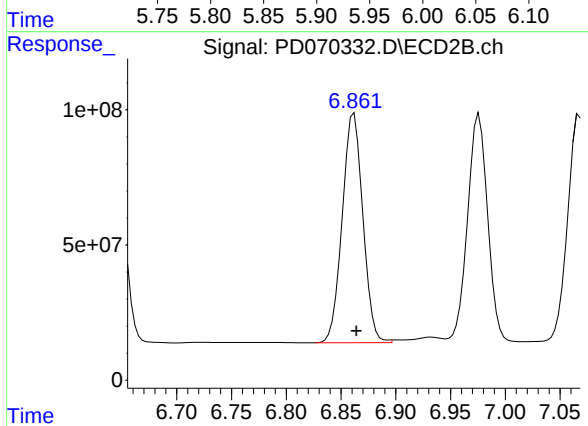
#13 Dieldrin

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 1403821478
Conc: 102.50 ng/ml



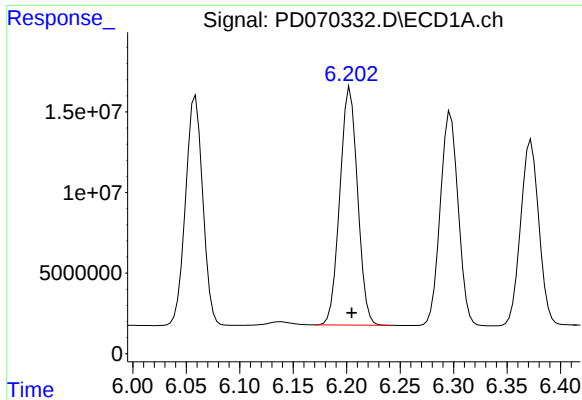
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 176376054
Conc: 103.64 ng/ml



#14 Endrin

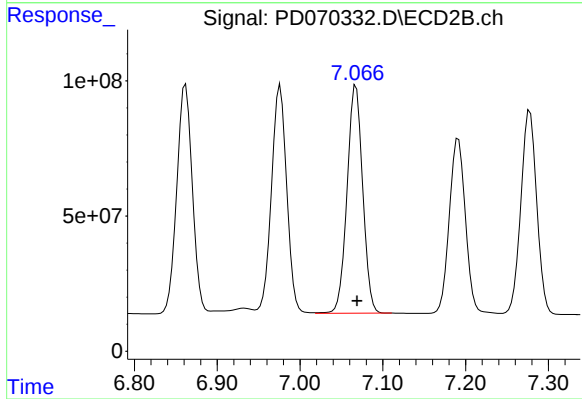
R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 1111153231
Conc: 96.57 ng/ml



#15 Endosulfan II

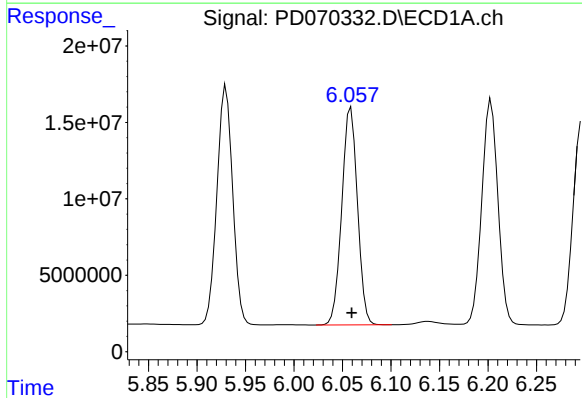
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 170444502
Conc: 105.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



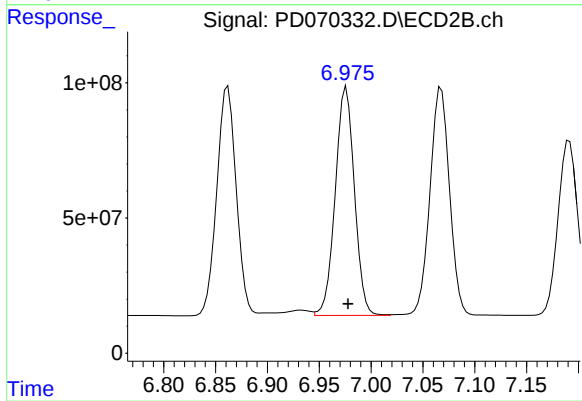
#15 Endosulfan II

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 1104530092
Conc: 100.42 ng/ml



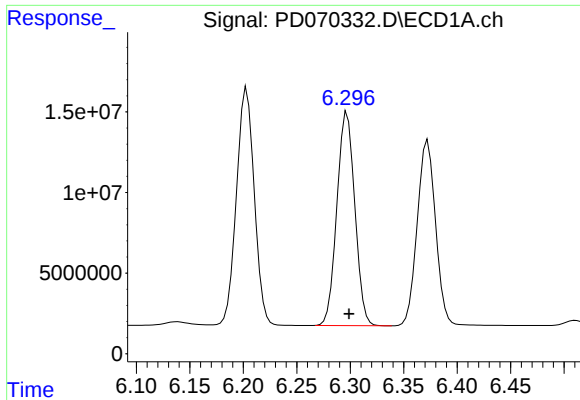
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 159717553
Conc: 105.49 ng/ml



#16 4,4'-DDD

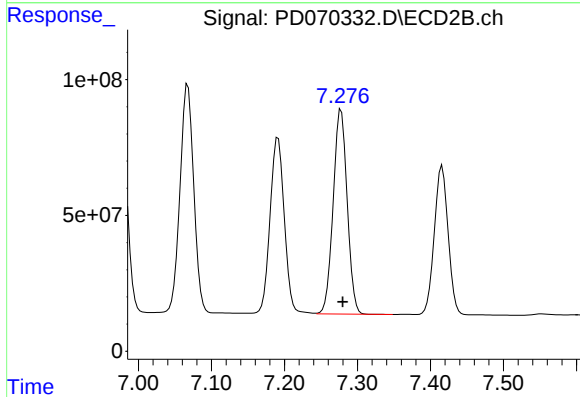
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 1085640679
Conc: 98.33 ng/ml



#17 4,4'-DDT

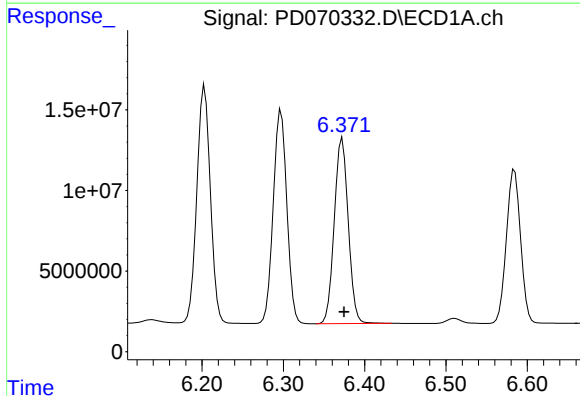
R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 154769182
Conc: 106.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



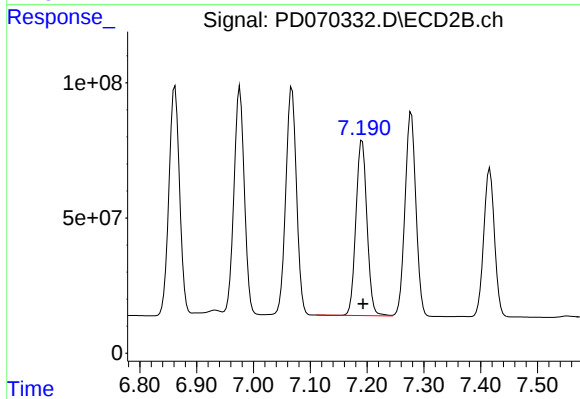
#17 4,4'-DDT

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 1004895013
Conc: 97.73 ng/ml



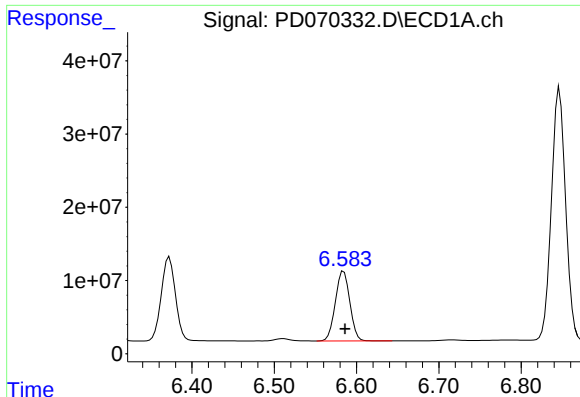
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 137469658
Conc: 110.51 ng/ml



#18 Endrin aldehyde

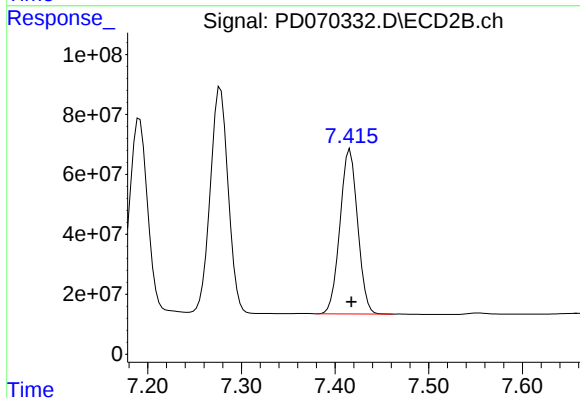
R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 877802370
Conc: 104.36 ng/ml



#19 Endosulfan Sulfate

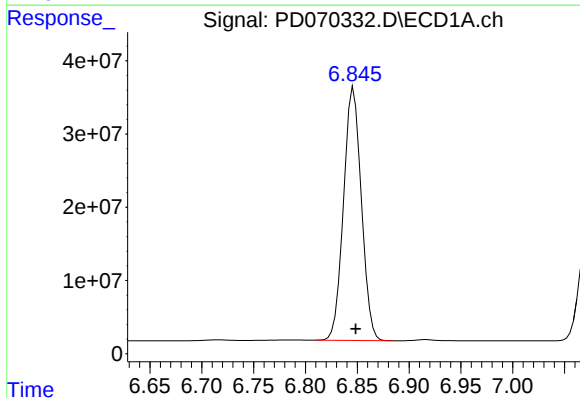
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 116283166
Conc: 73.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



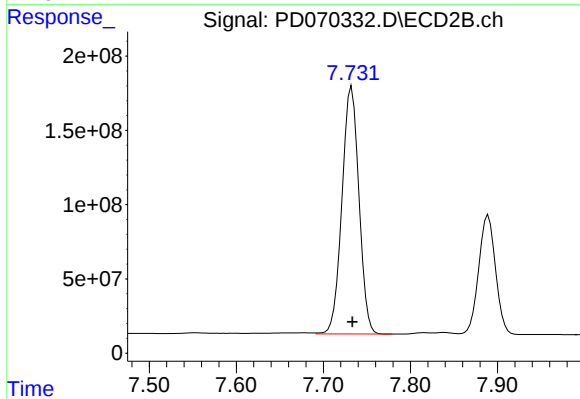
#19 Endosulfan Sulfate

R.T.: 7.416 min
Delta R.T.: -0.001 min
Response: 719861855
Conc: 72.83 ng/ml



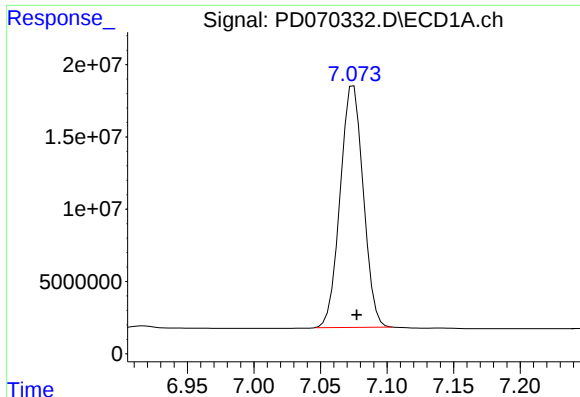
#20 Methoxychlor

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 413233212
Conc: 488.24 ng/ml



#20 Methoxychlor

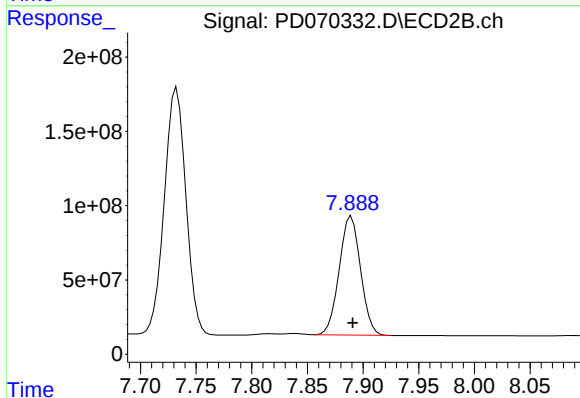
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 2255892636
Conc: 477.84 ng/ml



#21 Endrin ketone

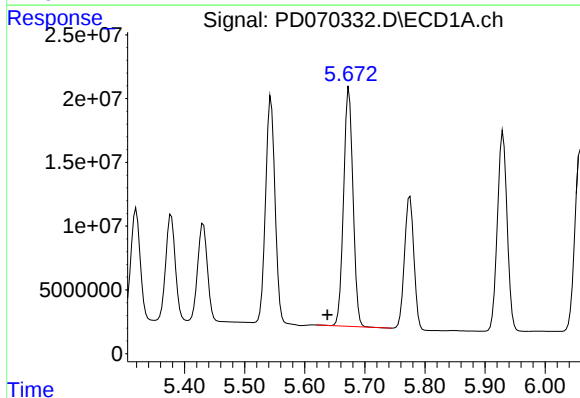
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 201845395
Conc: 113.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



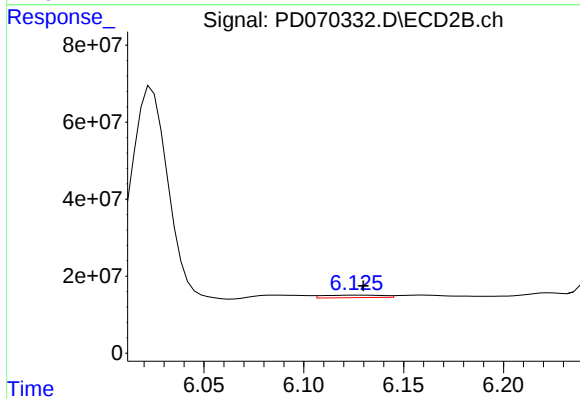
#21 Endrin ketone

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 1066882642
Conc: 104.73 ng/ml



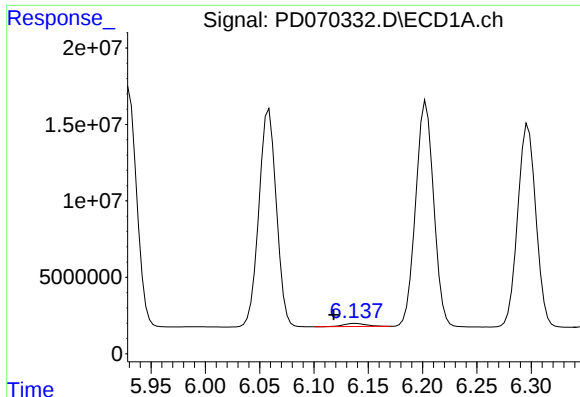
#22 Toxaphene-1

R.T.: 5.674 min
Delta R.T.: 0.036 min
Response: 202770710
Conc: 18757.32 ng/ml



#22 Toxaphene-1

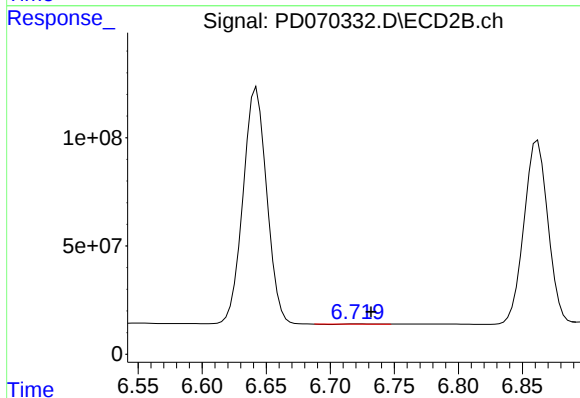
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 13487723
Conc: 423.87 ng/ml



#23 Toxaphene-2

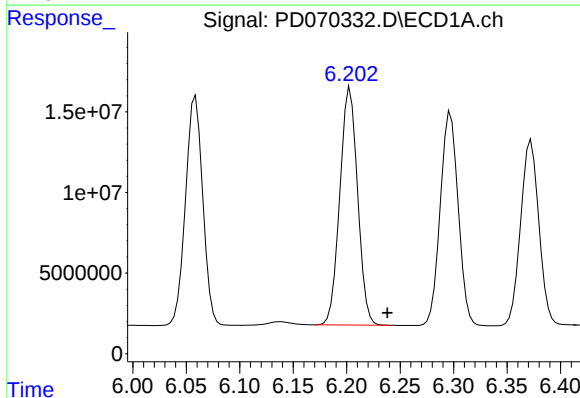
R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 3048756
Conc: 281.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



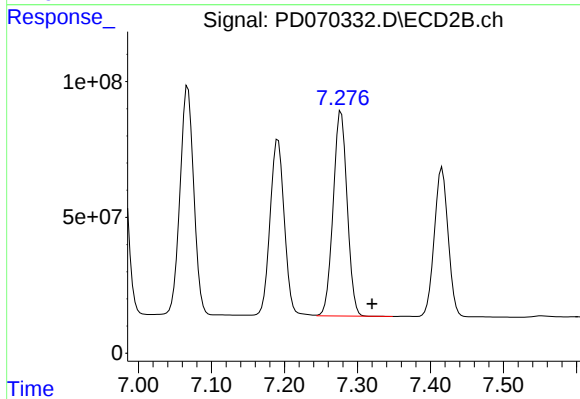
#23 Toxaphene-2

R.T.: 6.722 min
Delta R.T.: -0.010 min
Response: 212936
Conc: 1.74 ng/ml



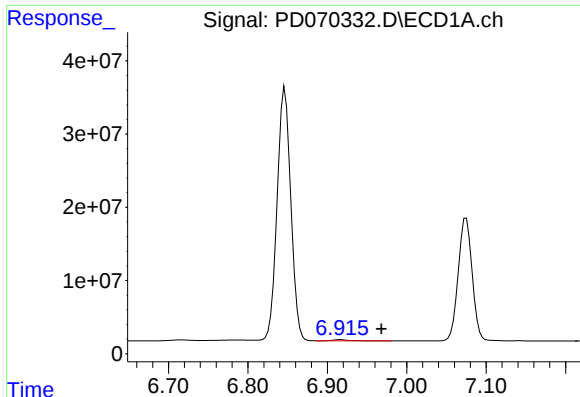
#24 Toxaphene-3

R.T.: 6.203 min
Delta R.T.: -0.035 min
Response: 170444502
Conc: 6172.26 ng/ml



#24 Toxaphene-3

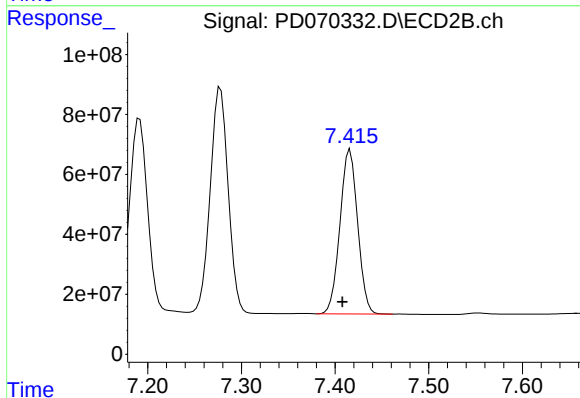
R.T.: 7.278 min
Delta R.T.: -0.042 min
Response: 1004895013
Conc: 3714.10 ng/ml



#25 Toxaphene-4

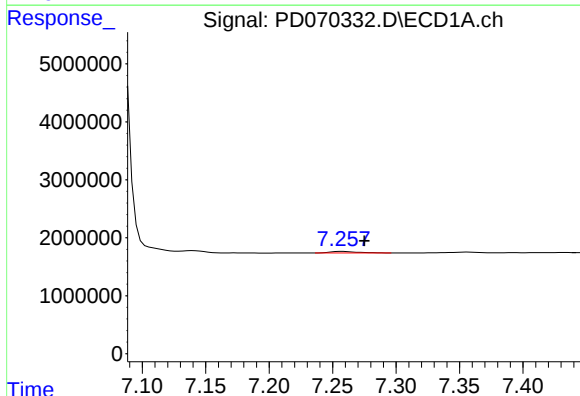
R.T.: 6.917 min
Delta R.T.: -0.051 min
Response: 2112948
Conc: 64.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



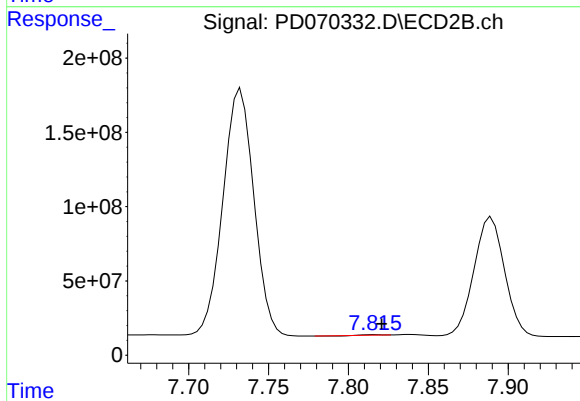
#25 Toxaphene-4

R.T.: 7.416 min
Delta R.T.: 0.008 min
Response: 719861855
Conc: 4490.47 ng/ml



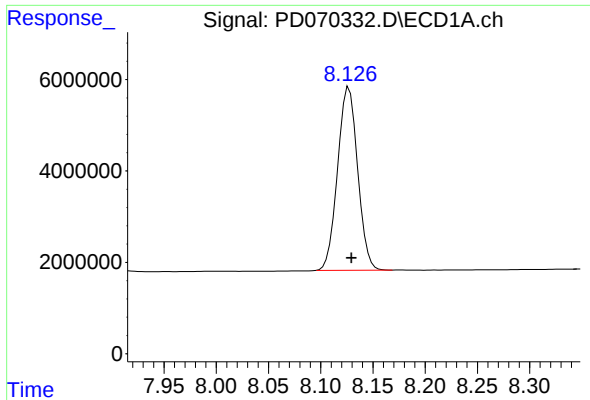
#26 Toxaphene-5

R.T.: 7.258 min
Delta R.T.: -0.017 min
Response: 411125
Conc: 78.56 ng/ml



#26 Toxaphene-5

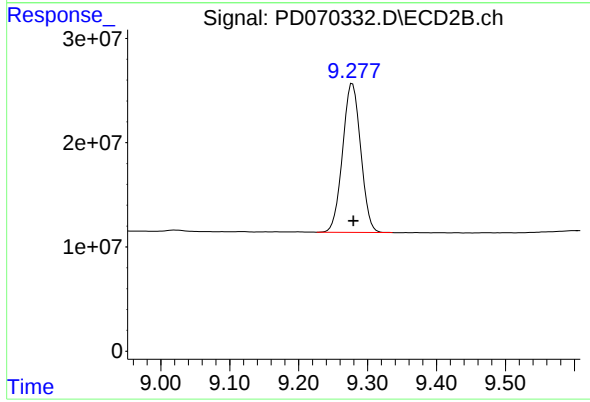
R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 834415
Conc: 7.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 53599046
Conc: 33.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.001 min
Response: 260724482
Conc: 36.13 ng/ml