

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 19:30
 Operator : AR\AJ
 Sample : N1307-16
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:02:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

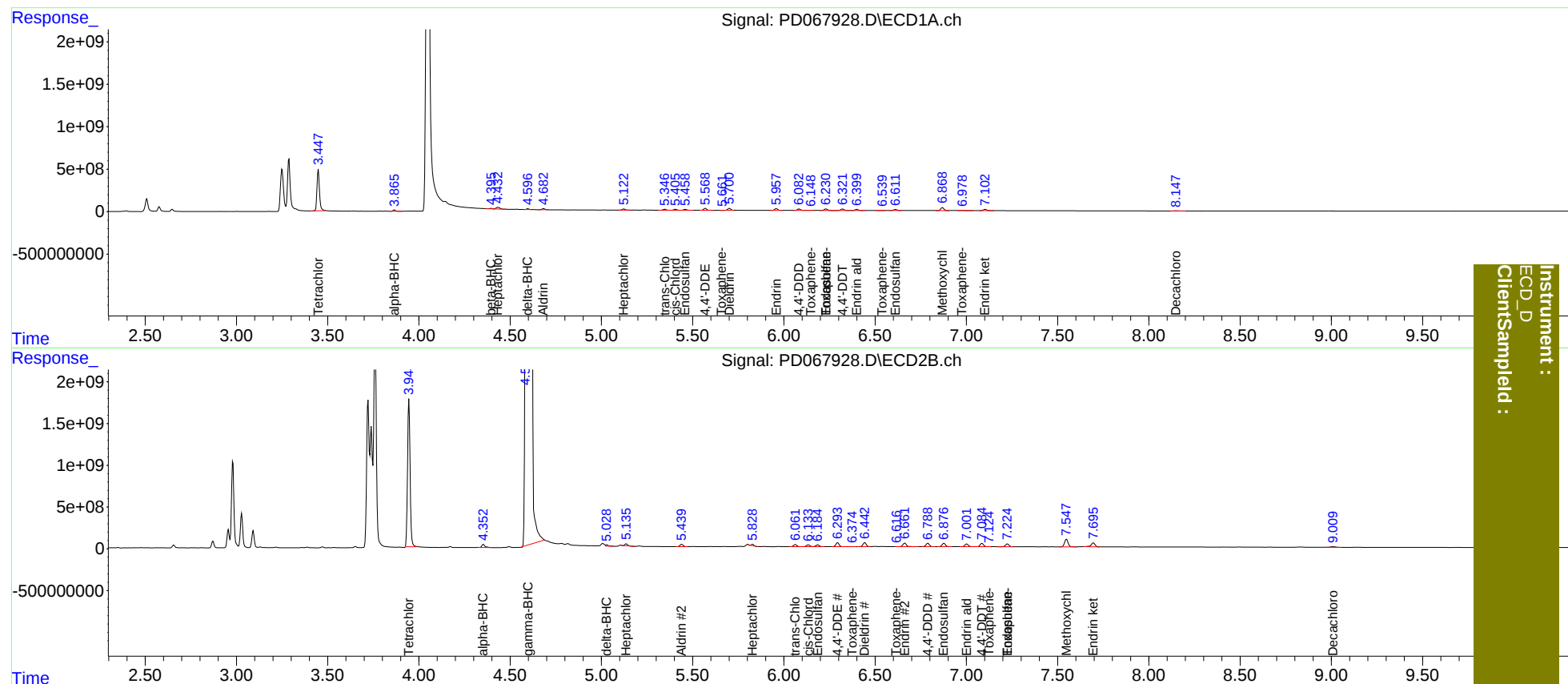
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.946	4599.3E6	13519.9E6	2274.041	1722.490
27)	SA Decachlor...	8.148	9.010	24653531	135.5E6	26.980	27.664
Target Compounds							
2)	A alpha-BHC	3.866	4.353	145.7E6	446.1E6	48.856	44.515
3)	MA gamma-BHC...	4.145	4.590f	-190137133	58078.4E6	N.D.	6105.443
4)	MA Heptachlor	4.434	5.137	283.3E6	212.0E6	96.517	24.884 #
5)	MB Aldrin	4.684	5.440	147.6E6	318.2E6	50.119	38.869
6)	B beta-BHC	4.396	4.816	52953944	-12583486	39.773	N.D. #
7)	B delta-BHC	4.597	5.029	97358183	150.9E6	34.599	18.447 #
8)	B Heptachlo...	5.123	5.828	147.3E6	77214072	55.267	11.378 #
9)	A Endosulfan I	5.460	6.186	125.1E6	286.3E6	50.980	41.099
10)	B trans-Chl...	5.347	6.063	135.4E6	304.0E6	49.759	41.709
11)	B cis-Chlor...	5.406	6.134	123.8E6	286.2E6	45.969	39.128
12)	B 4,4'-DDE	5.570	6.295	261.5E6	598.1E6	106.949	88.222
13)	MA Dieldrin	5.702	6.444	255.5E6	606.3E6	96.115	84.471
14)	MA Endrin	5.958	6.662	236.7E6	563.3E6	109.929	94.633
15)	B Endosulfa...	6.231	6.877	219.5E6	521.4E6	103.127	84.449
16)	A 4,4'-DDD	6.083	6.789	199.3E6	516.6E6	101.154	89.254
17)	MA 4,4'-DDT	6.322	7.086	216.0E6	512.3E6	112.765	89.001
18)	B Endrin al...	6.400	7.002	158.0E6	427.2E6	101.301	89.022
19)	B Endosulfa...	6.612	7.225	153.3E6	459.4E6	84.752	78.202
20)	A Methoxychlor	6.869	7.549	425.2E6	1223.0E6	484.061	437.048
21)	B Endrin ke...	7.103	7.696	190.3E6	717.6E6	100.635	107.305
22)	Toxaphene-1	5.660	6.375	502918	3751895	31.501	111.869 #
23)	Toxaphene-2	6.150	6.618	3126645	667967	195.658	18.601 #
24)	Toxaphene-3	6.231	7.127	219.5E6	361058	5900.391	3.697 #
25)	Toxaphene-4	6.540	7.225	1846304	459.4E6	50.060	4695.125 #
26)	Toxaphene-5	6.976	0.000	6818766	0	187.960	N.D. #

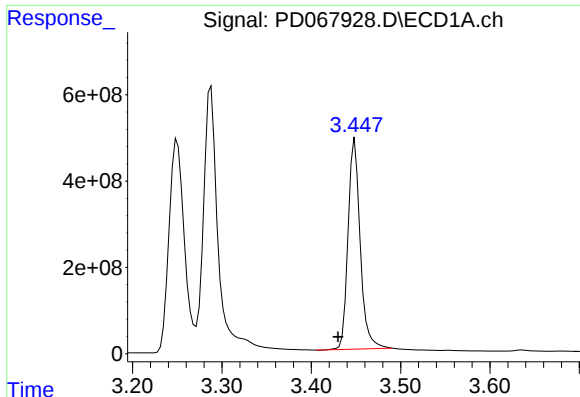
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 19:30
Operator : AR\AJ
Sample : N1307-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 06:02:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
Response via : Initial Calibration
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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

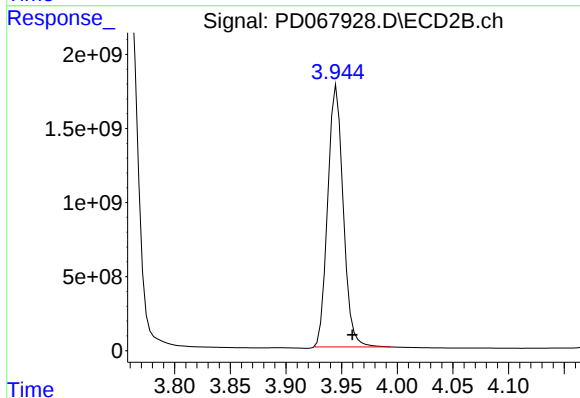




#1 Tetrachloro-m-xylene

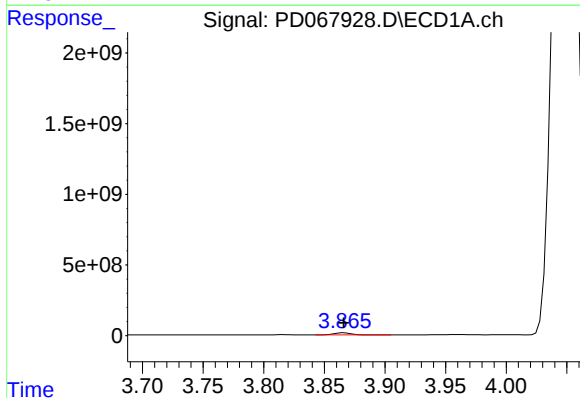
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 4599300077
Conc: 2274.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



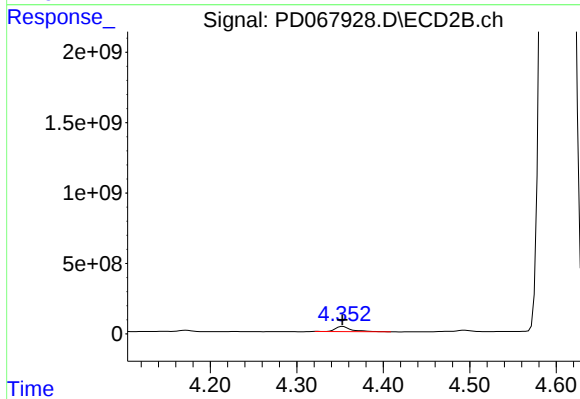
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.014 min
Response: 13519897938
Conc: 1722.49 ng/ml



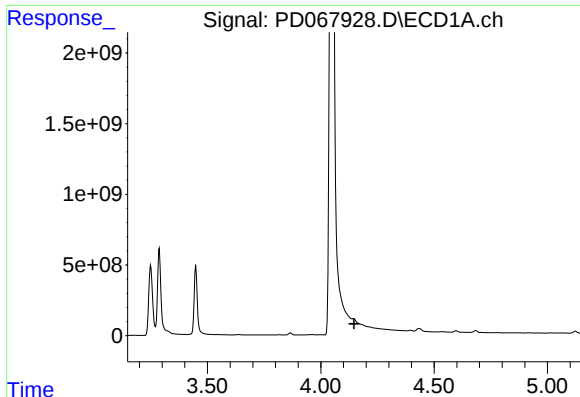
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 145727972
Conc: 48.86 ng/ml



#2 alpha-BHC

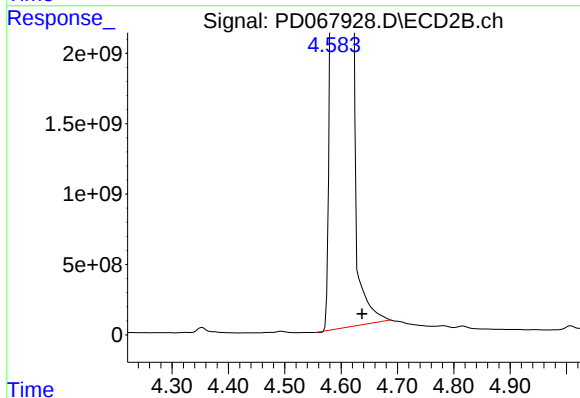
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 446081682
Conc: 44.52 ng/ml



#3 gamma-BHC (Lindane)

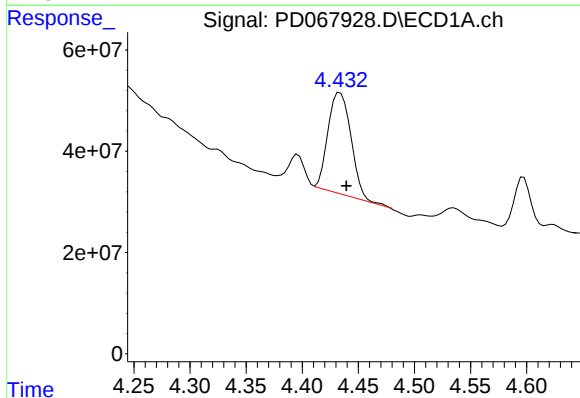
R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: -190137133
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



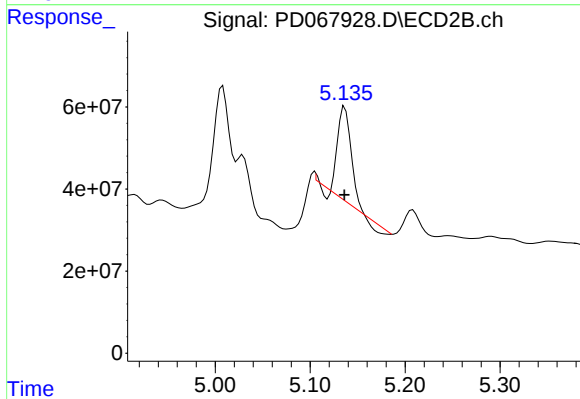
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: -0.048 min
Response: 58078388167
Conc: 6105.44 ng/ml



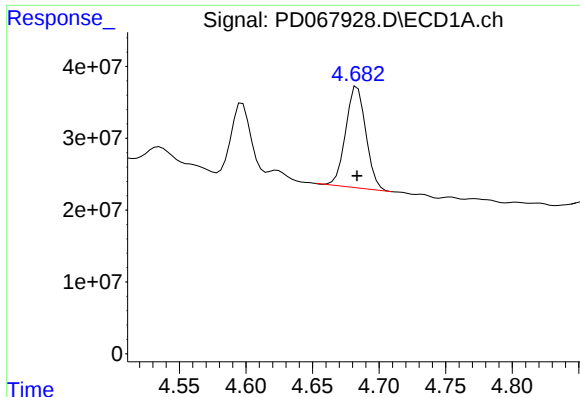
#4 Heptachlor

R.T.: 4.434 min
Delta R.T.: -0.006 min
Response: 283285625
Conc: 96.52 ng/ml



#4 Heptachlor

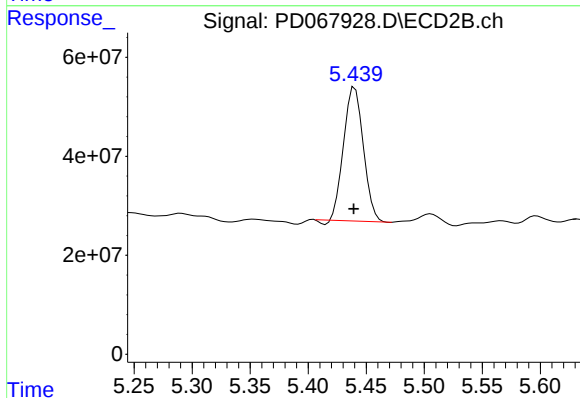
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 212025899
Conc: 24.88 ng/ml



#5 Aldrin

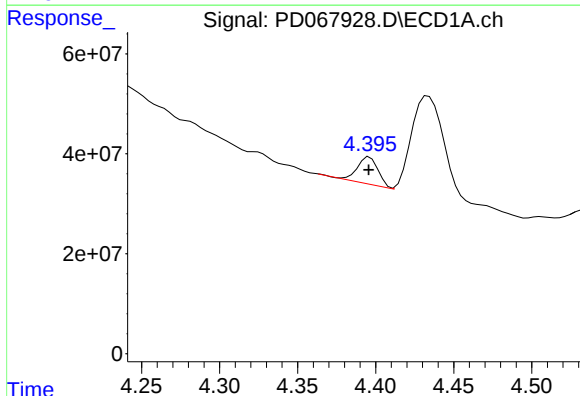
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 147576090
Conc: 50.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



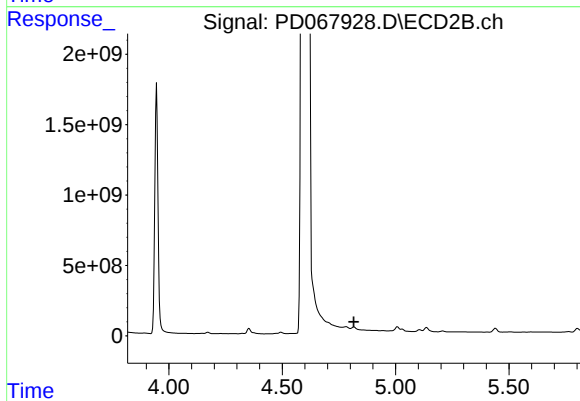
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: 0.001 min
Response: 318240009
Conc: 38.87 ng/ml



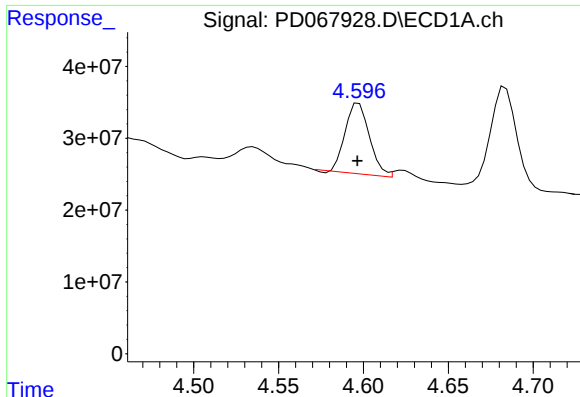
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 52953944
Conc: 39.77 ng/ml



#6 beta-BHC

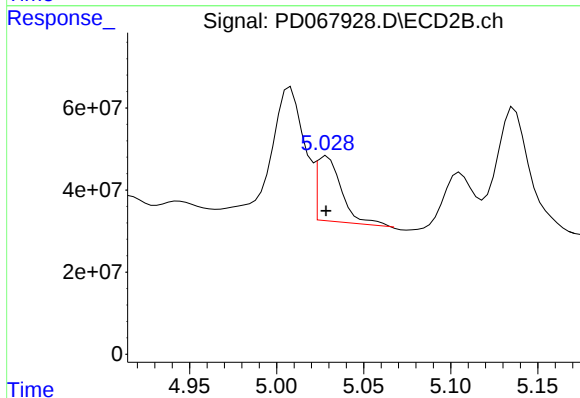
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: -12583486
Conc: N.D.



#7 delta-BHC

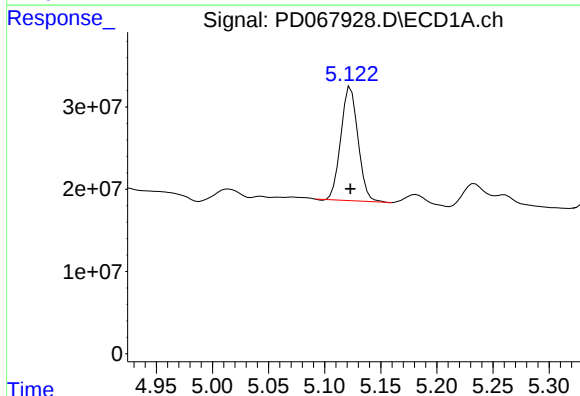
R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 97358183
Conc: 34.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



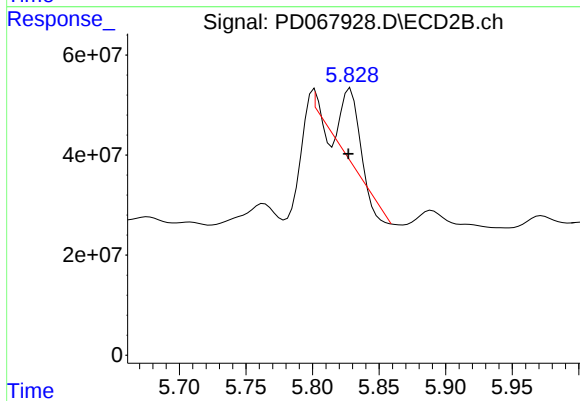
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 150861775
Conc: 18.45 ng/ml



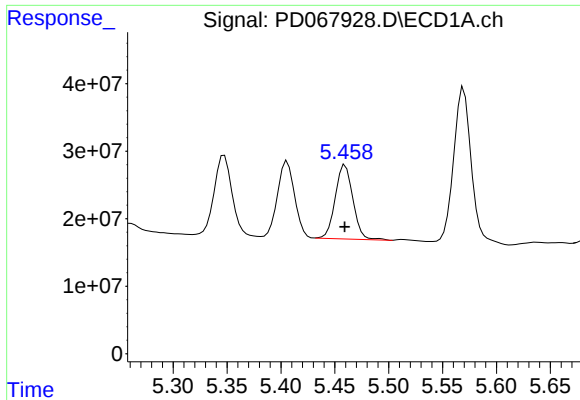
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 147317530
Conc: 55.27 ng/ml



#8 Heptachlor epoxide

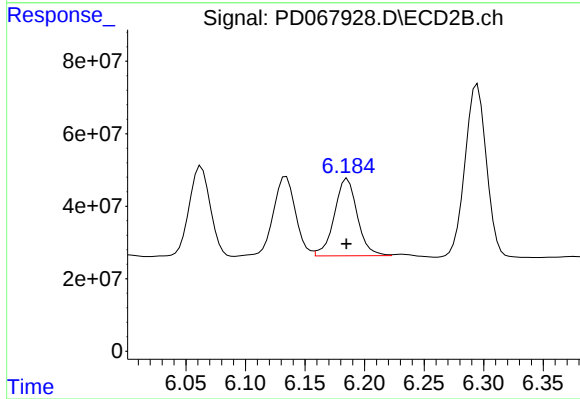
R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 77214072
Conc: 11.38 ng/ml



#9 Endosulfan I

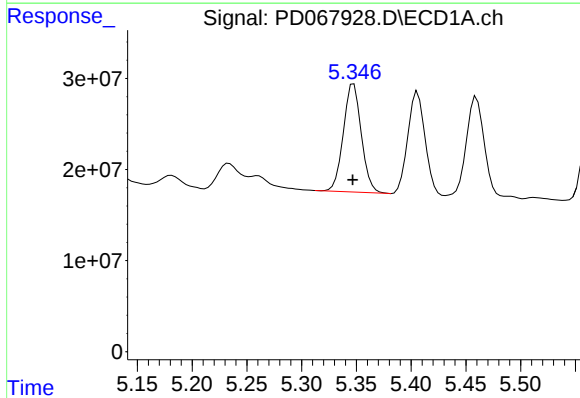
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 125125615
Conc: 50.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



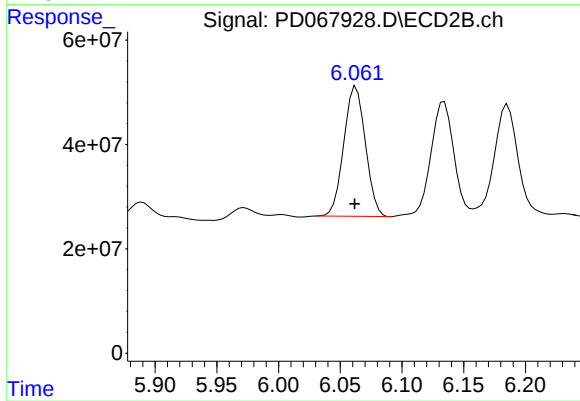
#9 Endosulfan I

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 286312334
Conc: 41.10 ng/ml



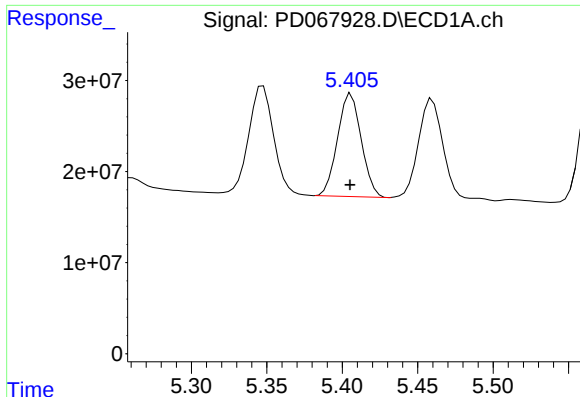
#10 trans-Chlordane

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 135385445
Conc: 49.76 ng/ml



#10 trans-Chlordane

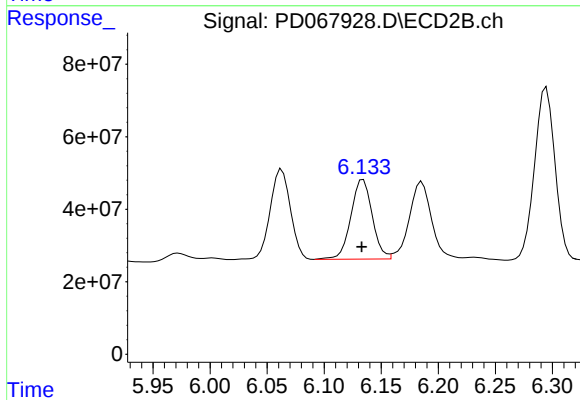
R.T.: 6.063 min
Delta R.T.: 0.001 min
Response: 303963768
Conc: 41.71 ng/ml



#11 cis-Chlordane

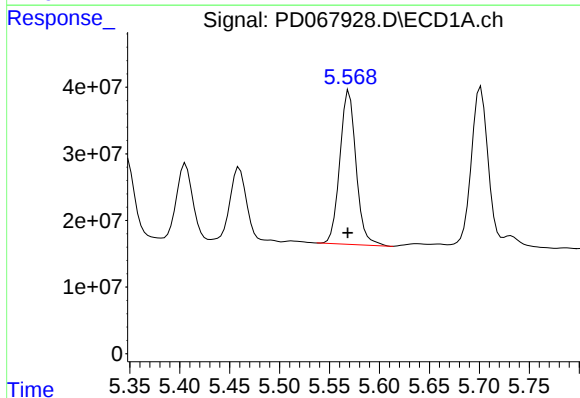
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 123789837
Conc: 45.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



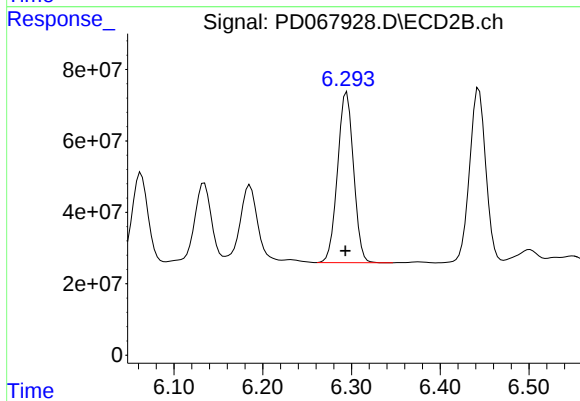
#11 cis-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 286186106
Conc: 39.13 ng/ml



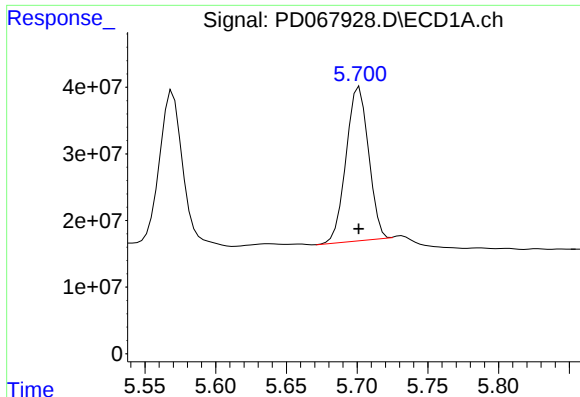
#12 4,4'-DDE

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 261532026
Conc: 106.95 ng/ml



#12 4,4'-DDE

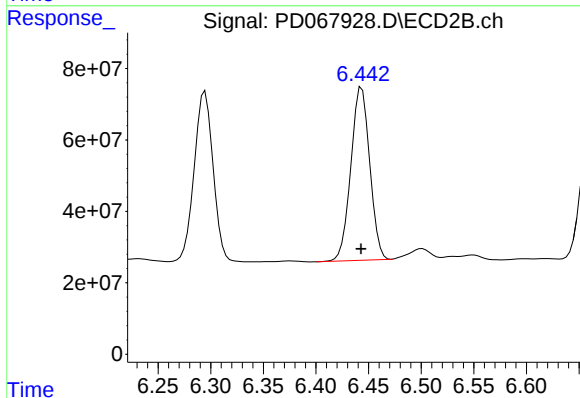
R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 598086586
Conc: 88.22 ng/ml



#13 Dieldrin

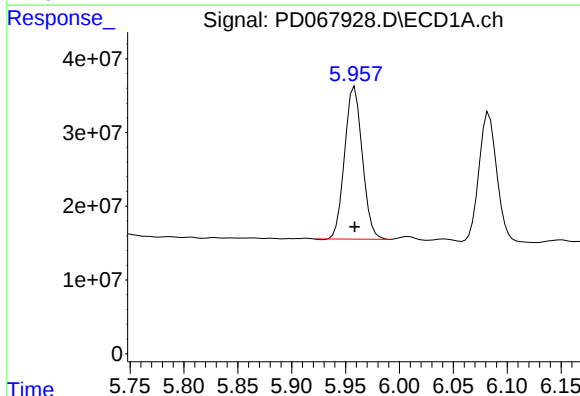
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 255490670
Conc: 96.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



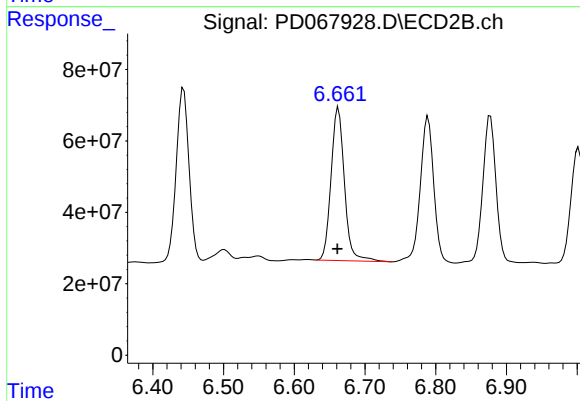
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 606287228
Conc: 84.47 ng/ml



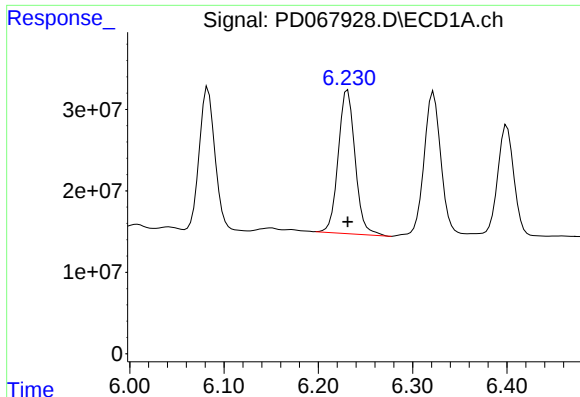
#14 Endrin

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 236656048
Conc: 109.93 ng/ml



#14 Endrin

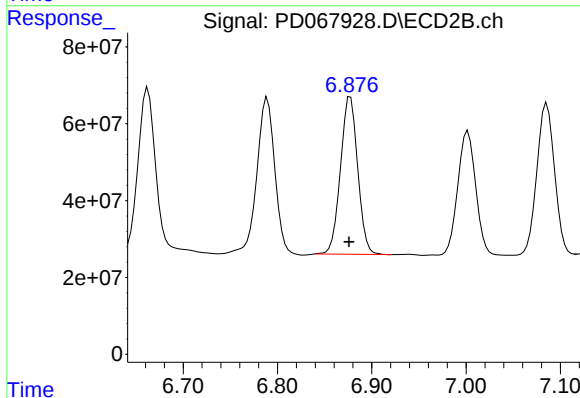
R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 563329827
Conc: 94.63 ng/ml



#15 Endosulfan II

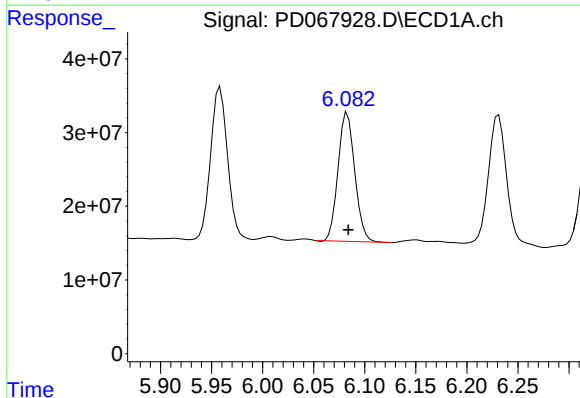
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 219456542
Conc: 103.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



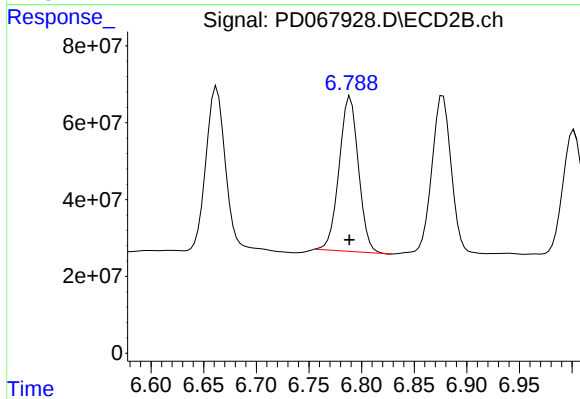
#15 Endosulfan II

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 521383783
Conc: 84.45 ng/ml



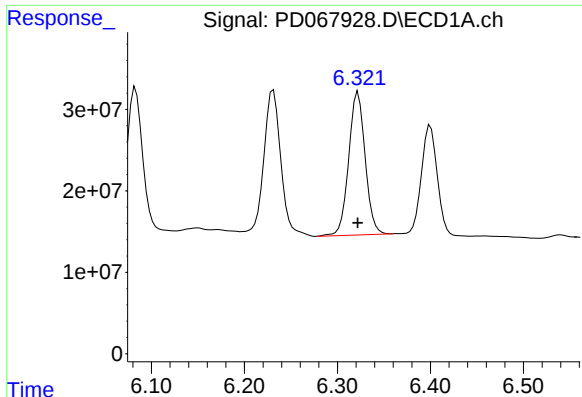
#16 4,4'-DDD

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 199277990
Conc: 101.15 ng/ml



#16 4,4'-DDD

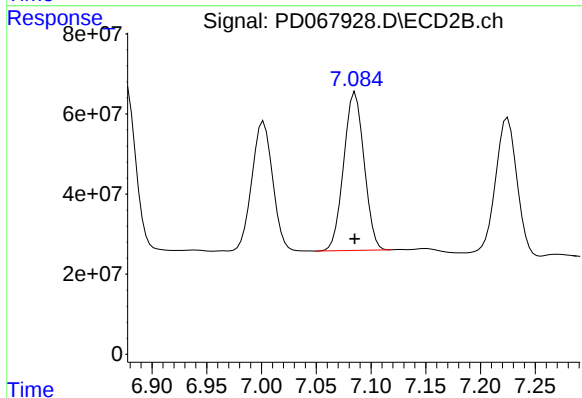
R.T.: 6.789 min
Delta R.T.: 0.001 min
Response: 516649962
Conc: 89.25 ng/ml



#17 4,4'-DDT

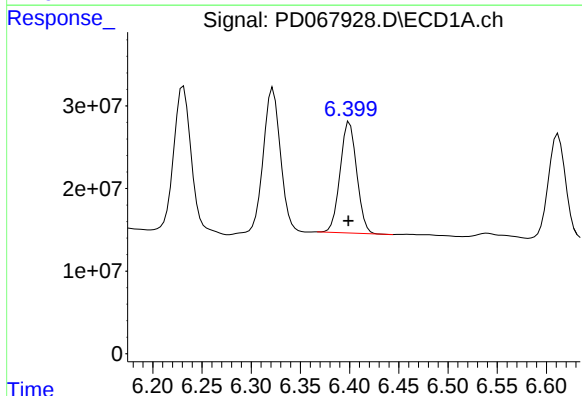
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 215957852
Conc: 112.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



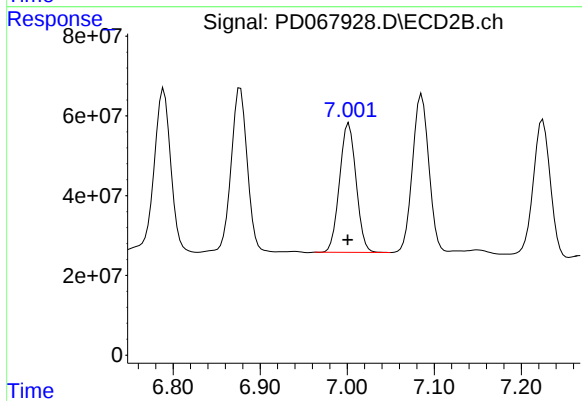
#17 4,4'-DDT

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 512287889
Conc: 89.00 ng/ml



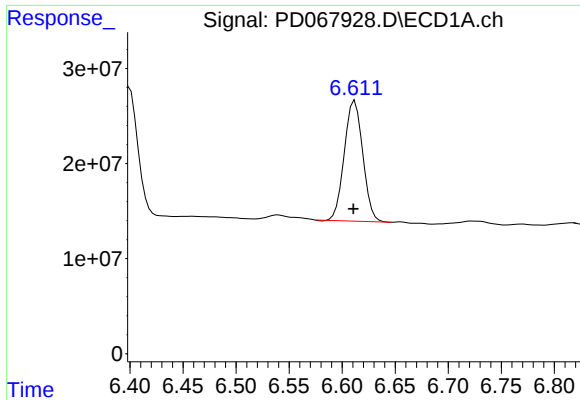
#18 Endrin aldehyde

R.T.: 6.400 min
Delta R.T.: 0.001 min
Response: 158016750
Conc: 101.30 ng/ml



#18 Endrin aldehyde

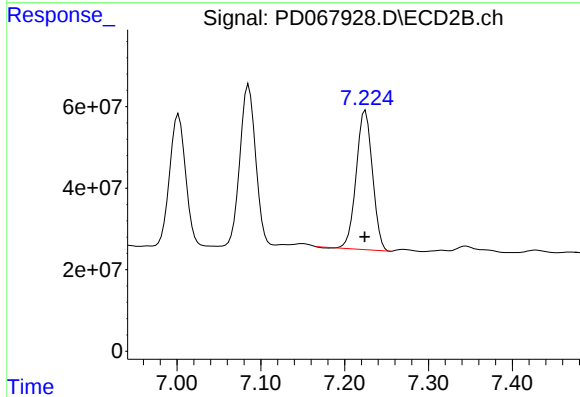
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 427189467
Conc: 89.02 ng/ml



#19 Endosulfan Sulfate

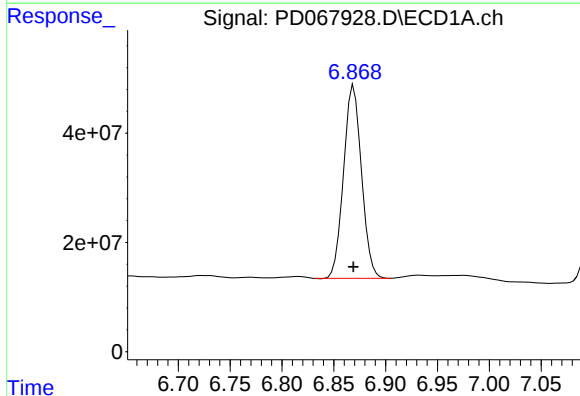
R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 153259466
Conc: 84.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



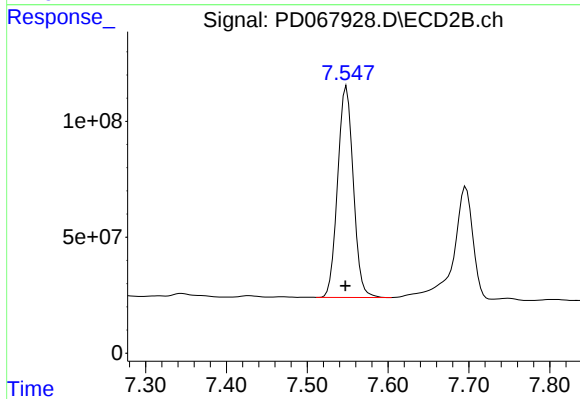
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 459433036
Conc: 78.20 ng/ml



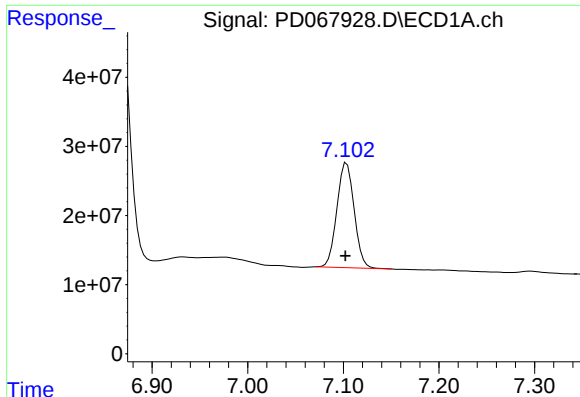
#20 Methoxychlor

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 425150905
Conc: 484.06 ng/ml



#20 Methoxychlor

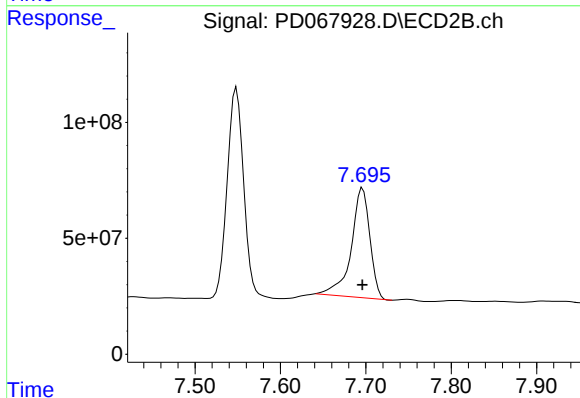
R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 1223026230
Conc: 437.05 ng/ml



#21 Endrin ketone

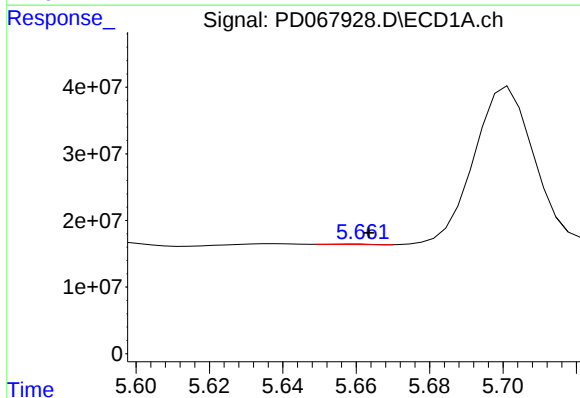
R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 190285810
Conc: 100.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



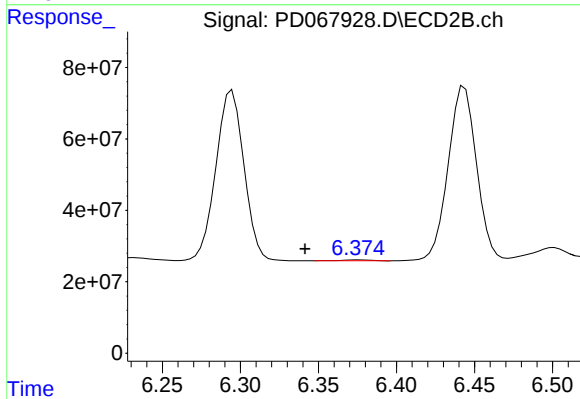
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 717568146
Conc: 107.31 ng/ml



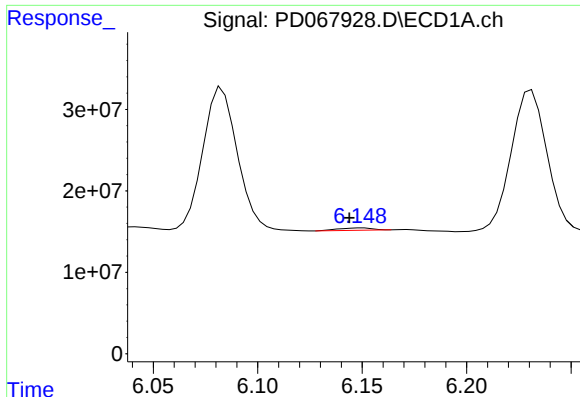
#22 Toxaphene-1

R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 502918
Conc: 31.50 ng/ml



#22 Toxaphene-1

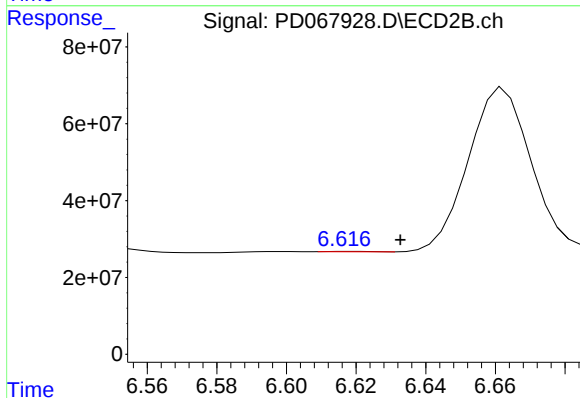
R.T.: 6.375 min
Delta R.T.: 0.034 min
Response: 3751895
Conc: 111.87 ng/ml



#23 Toxaphene-2

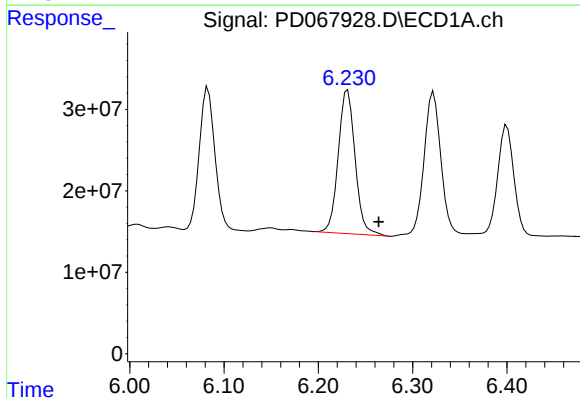
R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 3126645
Conc: 195.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



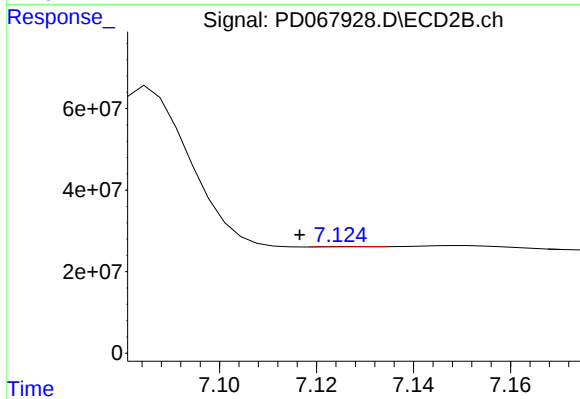
#23 Toxaphene-2

R.T.: 6.618 min
Delta R.T.: -0.015 min
Response: 667967
Conc: 18.60 ng/ml



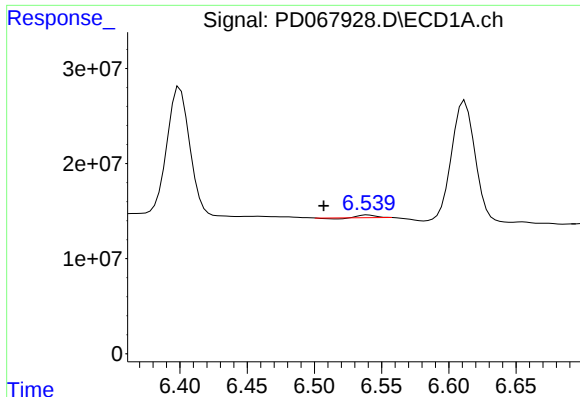
#24 Toxaphene-3

R.T.: 6.231 min
Delta R.T.: -0.033 min
Response: 219456542
Conc: 5900.39 ng/ml



#24 Toxaphene-3

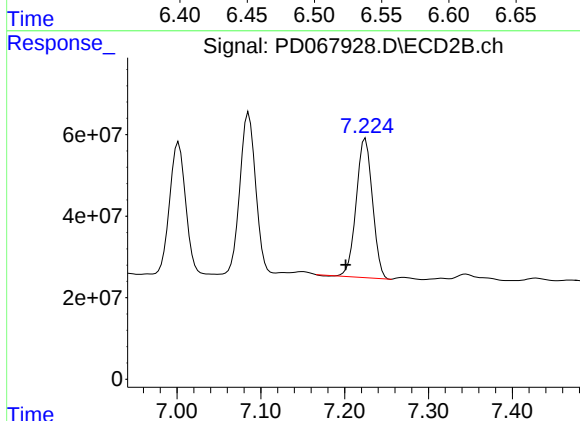
R.T.: 7.127 min
Delta R.T.: 0.011 min
Response: 361058
Conc: 3.70 ng/ml



#25 Toxaphene-4

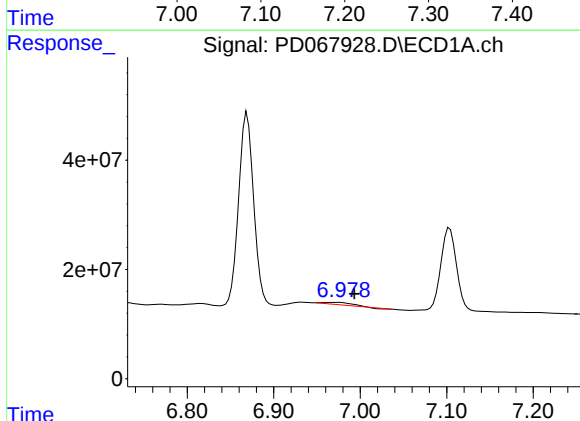
R.T.: 6.540 min
Delta R.T.: 0.033 min
Response: 1846304
Conc: 50.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



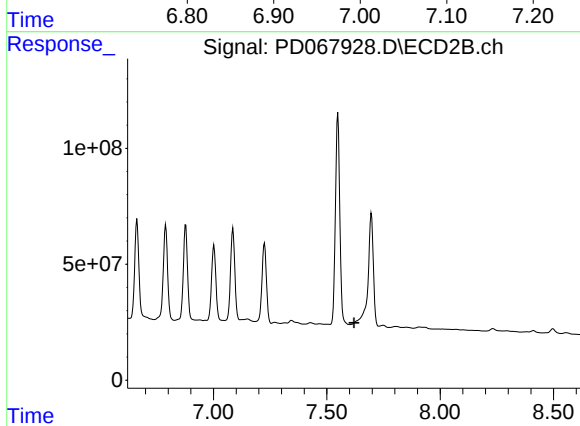
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.024 min
Response: 459433036
Conc: 4695.13 ng/ml



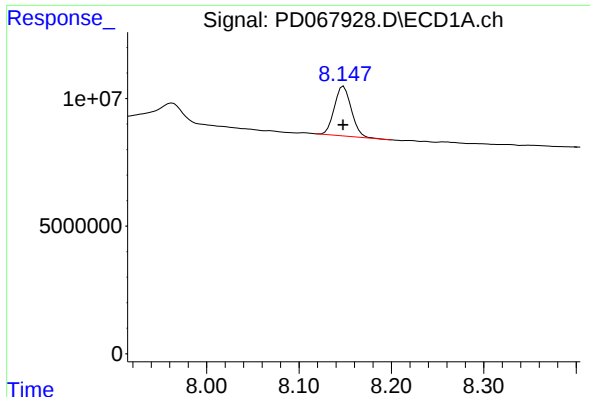
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: -0.018 min
Response: 6818766
Conc: 187.96 ng/ml



#26 Toxaphene-5

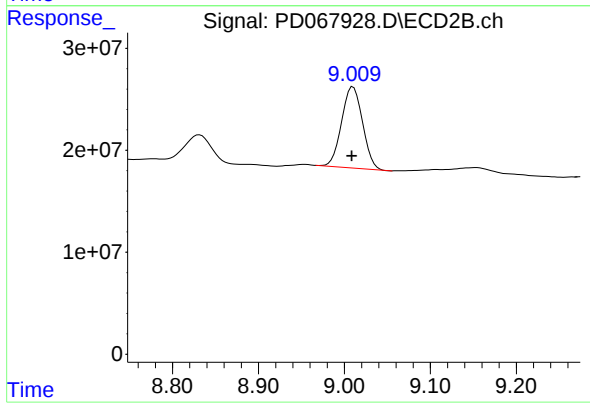
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 24653531
Conc: 26.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 135486681
Conc: 27.66 ng/ml