

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 12:41
 Operator : AR\AJ
 Sample : N1199-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:34:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

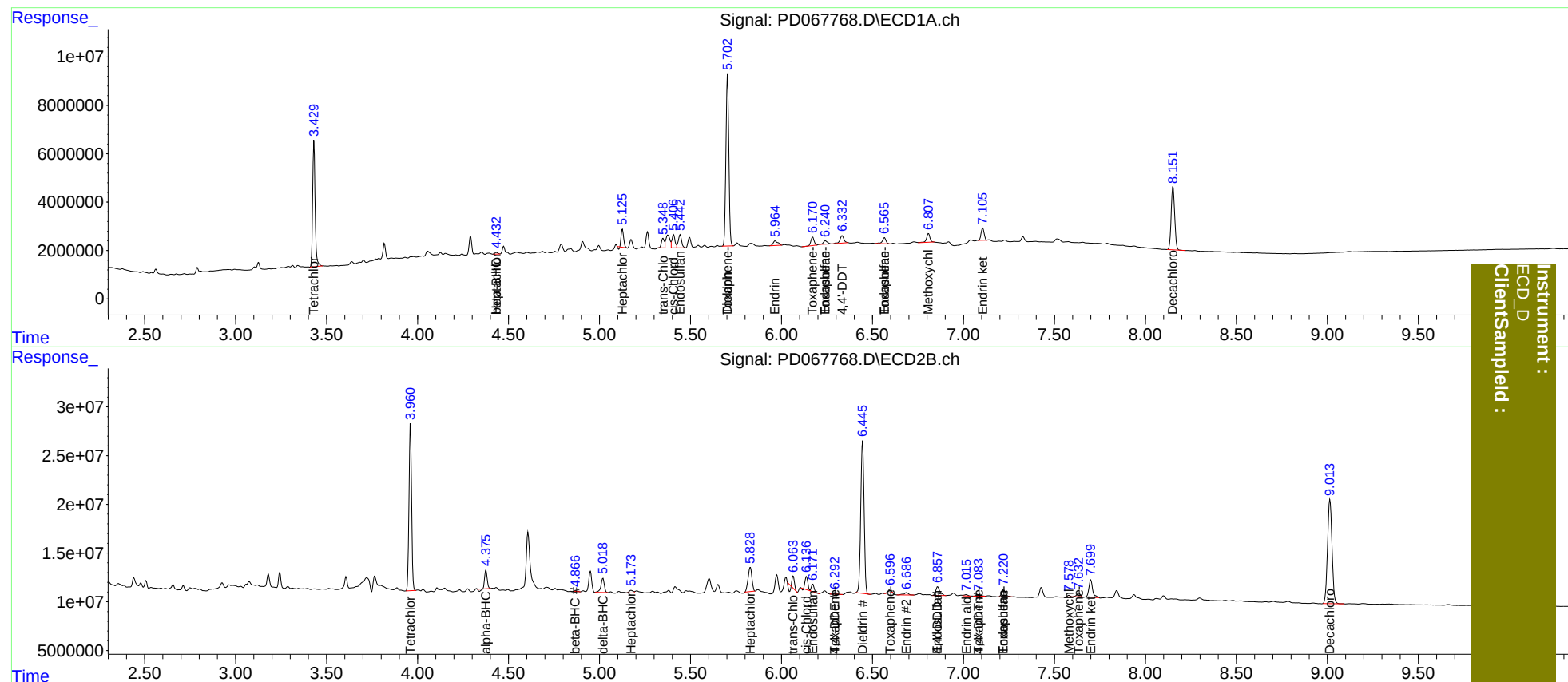
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.961	49128875	170.3E6	21.684	21.013
27)	SA Decachlor...	8.152	9.014	35091102	183.0E6	36.639	36.212
Target Compounds							
2)	A alpha-BHC	0.000	4.376	0	17083247	N.D.	1.630
3)	MA gamma-BHC...	0.000	4.678f	0	368117	N.D.	<MDL
4)	MA Heptachlor	4.433	5.174f	812816	4129382	0.262	0.462 #
6)	B beta-BHC	4.433f	4.868f	812816	657866	0.605	0.142 #
7)	B delta-BHC	0.000	5.019	0	18802636	N.D.	2.005
8)	B Heptachlo...	5.126	5.829	6993895	36290954	2.516	4.326 #
9)	A Endosulfan I	5.443	6.172	6872676	7705062	2.597	1.072 #
10)	B trans-Chl...	5.349	6.065	4311661	7362538	1.527	0.984 #
11)	B cis-Chlor...	5.408	6.138	6434320	13773595	2.347	1.869
12)	B 4,4'-DDE	5.579	6.293	89060	2039569	<MDL	0.302 #
13)	MA Dieldrin	5.704	6.446	78671465	201.0E6	27.912	26.732
14)	MA Endrin	5.965	6.687	3359526	4136802	1.508	0.742 #
15)	B Endosulfa...	6.241	6.859	2235534	14384180	1.033	2.277 #
16)	A 4,4'-DDD	0.000	6.859f	0	14384180	N.D.	2.447
17)	MA 4,4'-DDT	6.334	7.084	4628616	2826330	2.248	0.486 #
18)	B Endrin al...	0.000	7.016	0	1854410	N.D.	0.392
19)	B Endosulfa...	6.566f	7.221	3550427	11325953	1.954	1.941
20)	A Methoxychlor	6.808f	7.580	4832793	1447915	5.479	0.525 #
21)	B Endrin ke...	7.106	7.700	5813048	24954113	3.055	3.768
22)	Toxaphene-1	5.704	6.293	78671465	2039569	4585.822	61.119 #
23)	Toxaphene-2	6.172	6.598	4246985	4525845	256.567	117.235 #
24)	Toxaphene-3	6.241	7.084	2235534	2826330	58.850	28.476 #
25)	Toxaphene-4	6.566	7.221	3550427	11325953	95.011	116.992

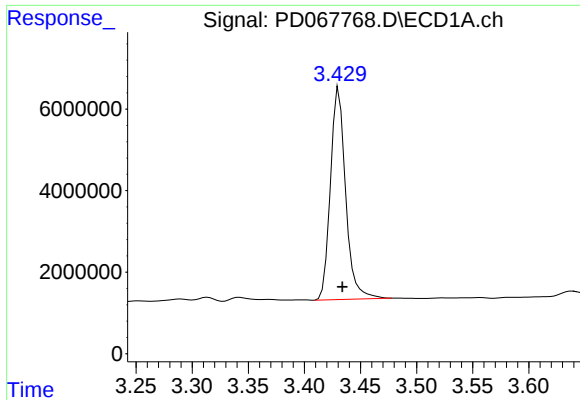
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 12:41
Operator : AR\AJ
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ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:34:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
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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

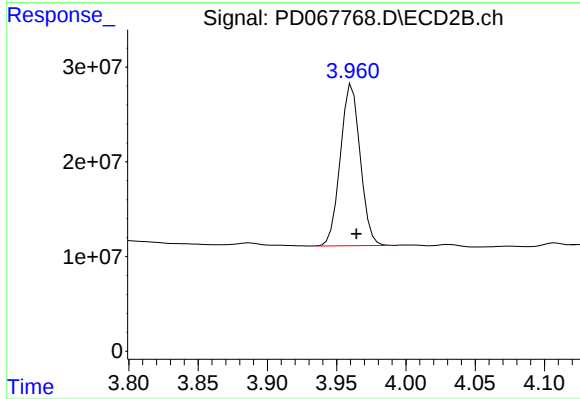




#1 Tetrachloro-m-xylene

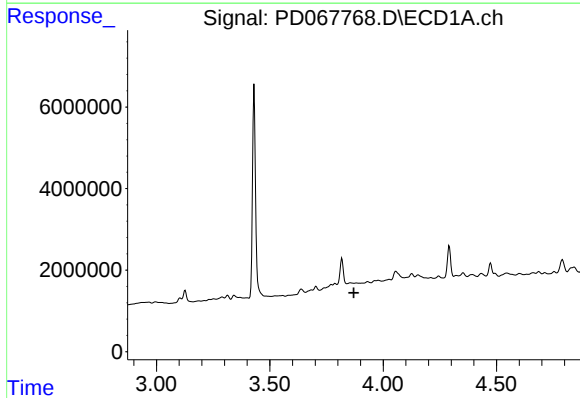
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 49128875
Conc: 21.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



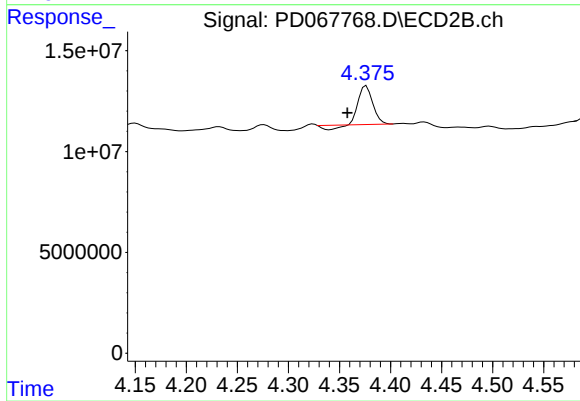
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 170302589
Conc: 21.01 ng/ml



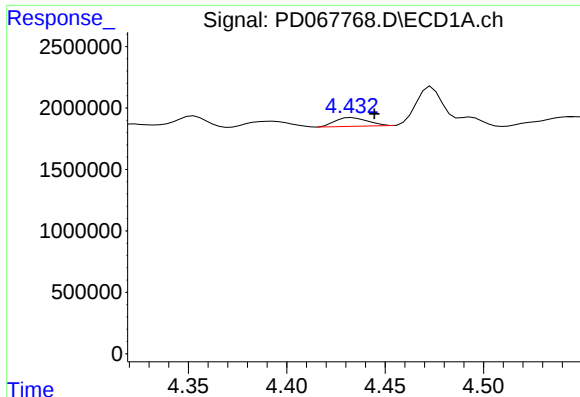
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

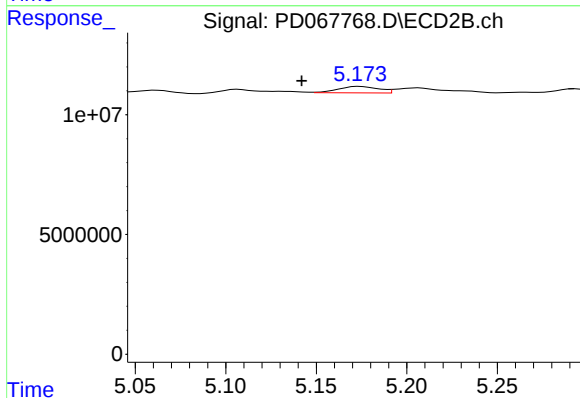
R.T.: 4.376 min
Delta R.T.: 0.019 min
Response: 17083247
Conc: 1.63 ng/ml



#4 Heptachlor

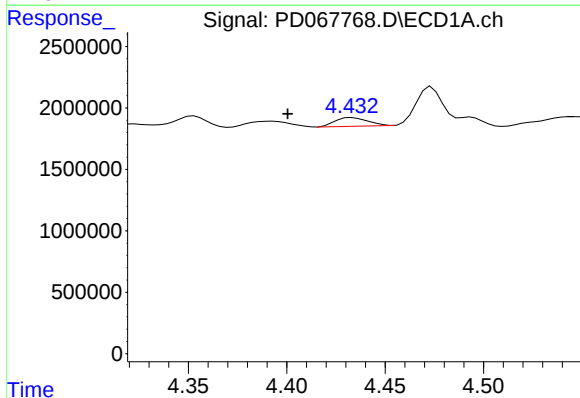
R.T.: 4.433 min
Delta R.T.: -0.011 min
Response: 812816
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



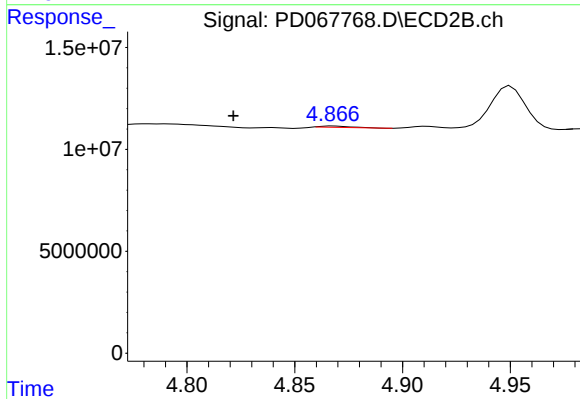
#4 Heptachlor

R.T.: 5.174 min
Delta R.T.: 0.032 min
Response: 4129382
Conc: 0.46 ng/ml



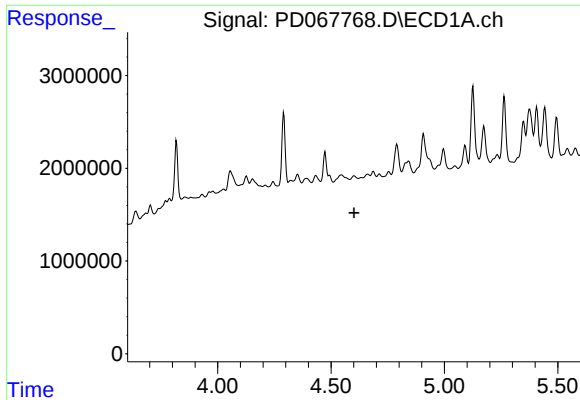
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.033 min
Response: 812816
Conc: 0.60 ng/ml



#6 beta-BHC

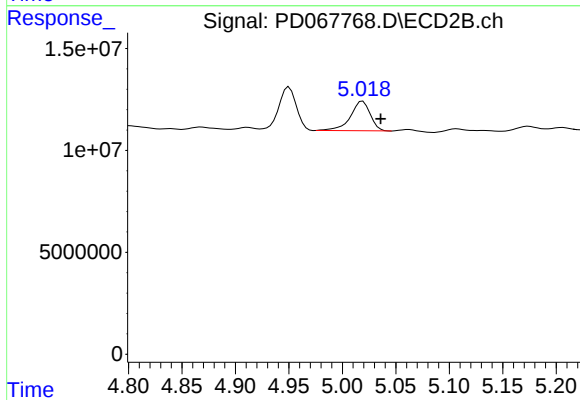
R.T.: 4.868 min
Delta R.T.: 0.046 min
Response: 657866
Conc: 0.14 ng/ml



#7 delta-BHC

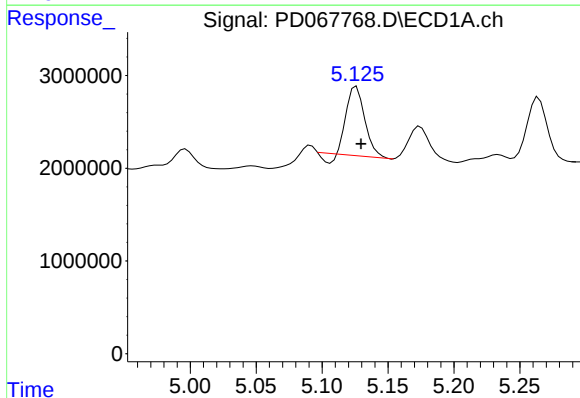
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



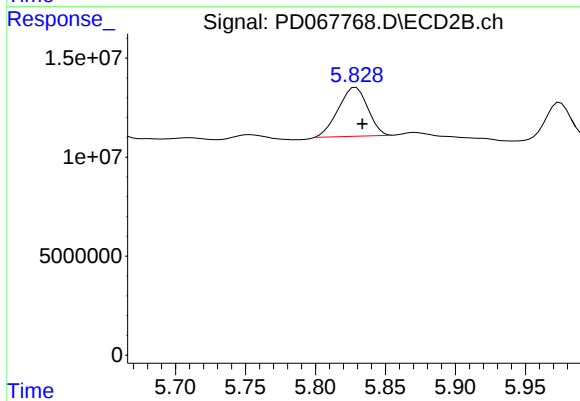
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.017 min
Response: 18802636
Conc: 2.01 ng/ml



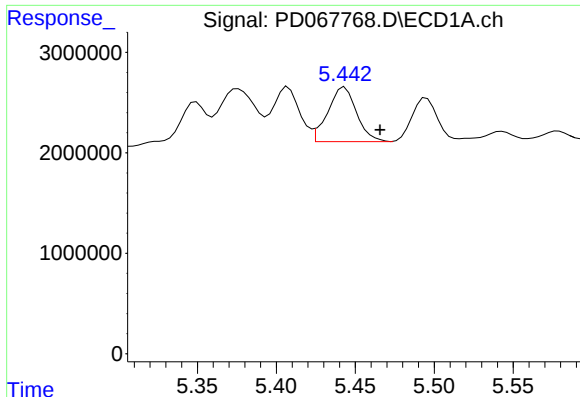
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 6993895
Conc: 2.52 ng/ml



#8 Heptachlor epoxide

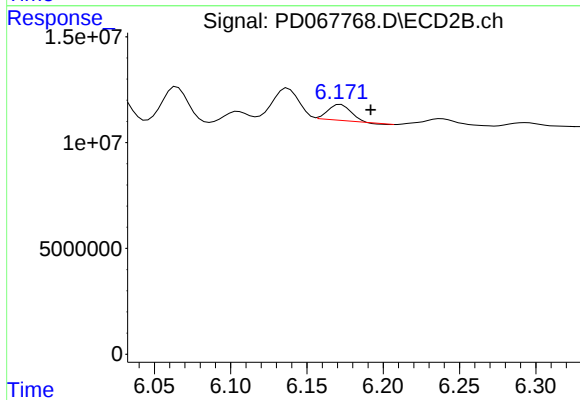
R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 36290954
Conc: 4.33 ng/ml



#9 Endosulfan I

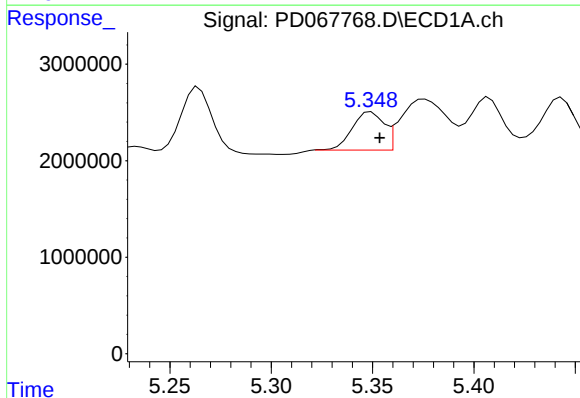
R.T.: 5.443 min
Delta R.T.: -0.022 min
Response: 6872676
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



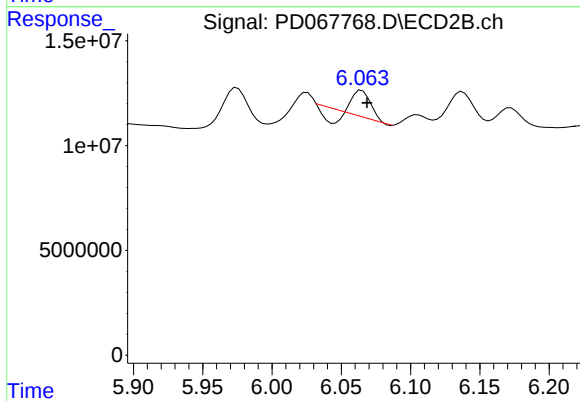
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: -0.020 min
Response: 7705062
Conc: 1.07 ng/ml



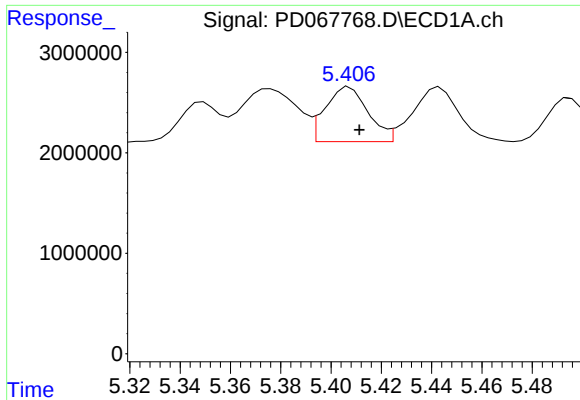
#10 trans-Chlordane

R.T.: 5.349 min
Delta R.T.: -0.004 min
Response: 4311661
Conc: 1.53 ng/ml



#10 trans-Chlordane

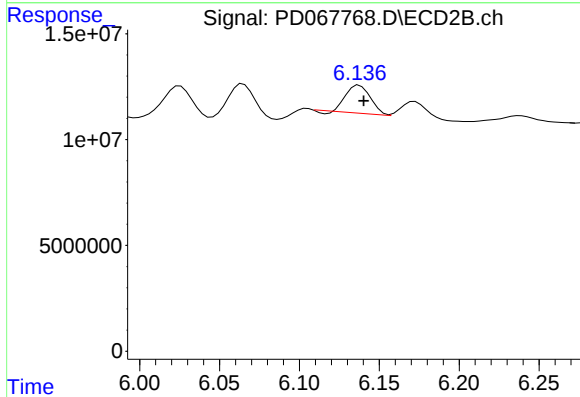
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 7362538
Conc: 0.98 ng/ml



#11 cis-Chlordane

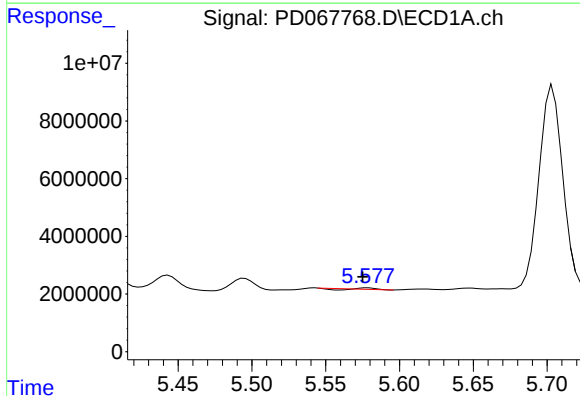
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 6434320
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



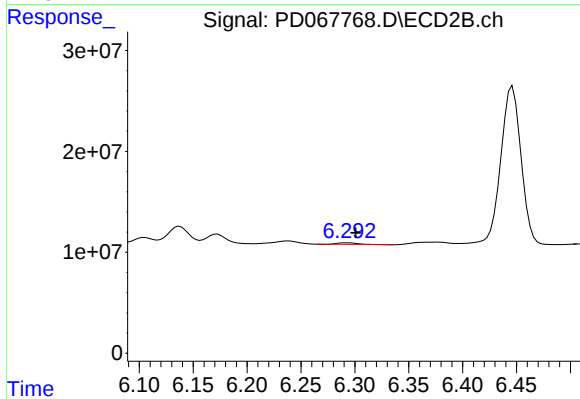
#11 cis-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 13773595
Conc: 1.87 ng/ml



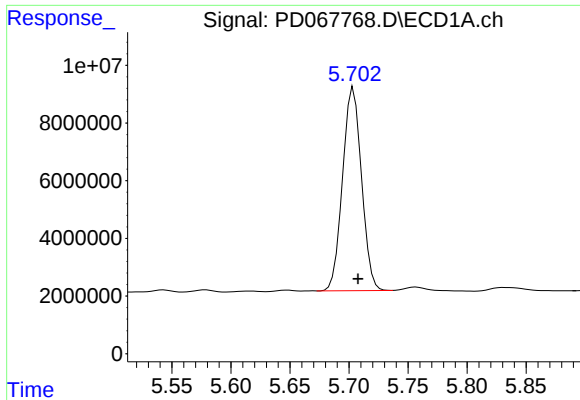
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 89060
Conc: N.D.



#12 4,4'-DDE

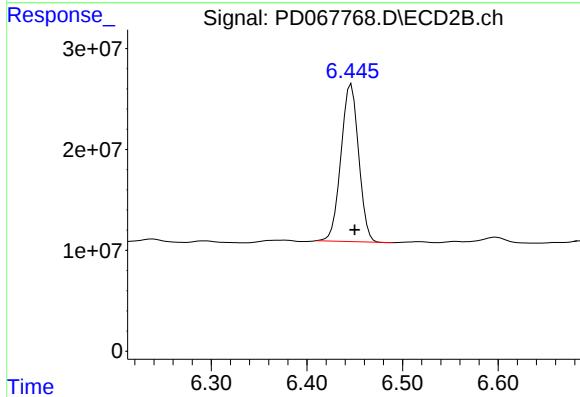
R.T.: 6.293 min
Delta R.T.: -0.007 min
Response: 2039569
Conc: 0.30 ng/ml



#13 Dieldrin

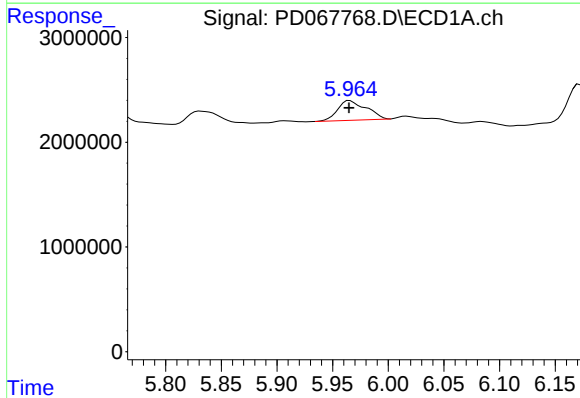
R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 78671465
Conc: 27.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



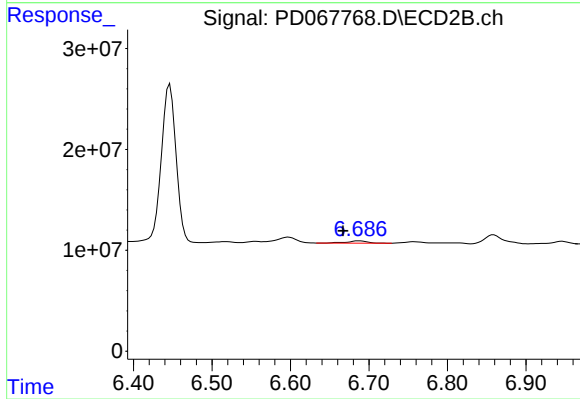
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 201007490
Conc: 26.73 ng/ml



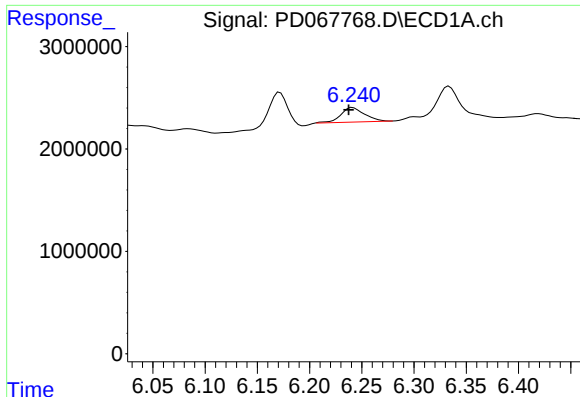
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 3359526
Conc: 1.51 ng/ml



#14 Endrin

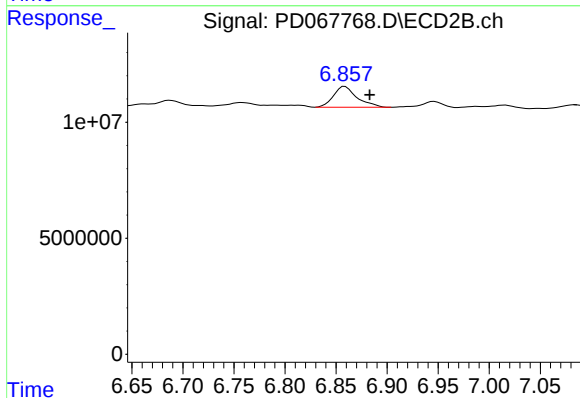
R.T.: 6.687 min
Delta R.T.: 0.020 min
Response: 4136802
Conc: 0.74 ng/ml



#15 Endosulfan II

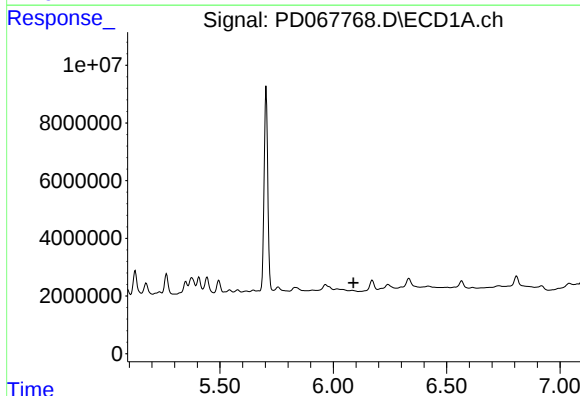
R.T.: 6.241 min
Delta R.T.: 0.004 min
Response: 2235534
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



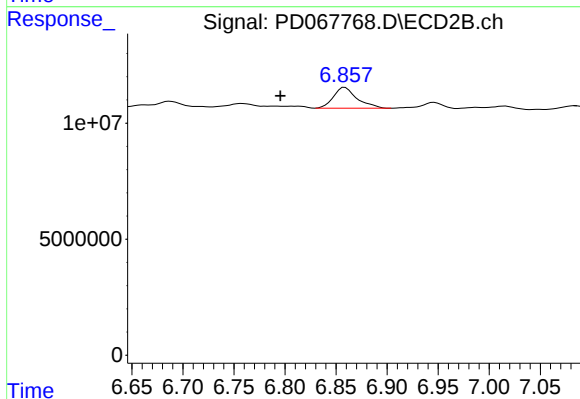
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: -0.024 min
Response: 14384180
Conc: 2.28 ng/ml



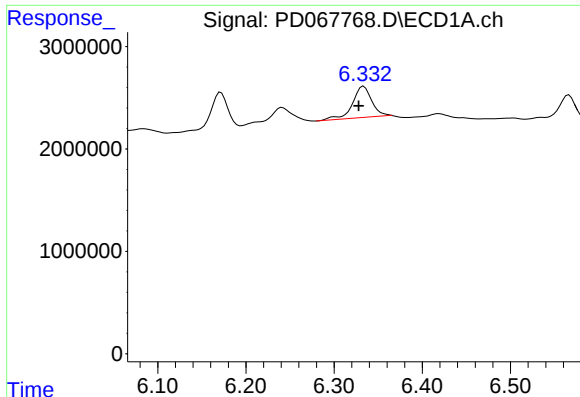
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

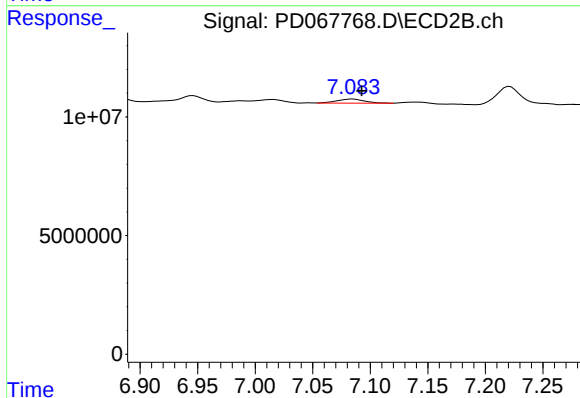
R.T.: 6.859 min
Delta R.T.: 0.063 min
Response: 14384180
Conc: 2.45 ng/ml



#17 4,4'-DDT

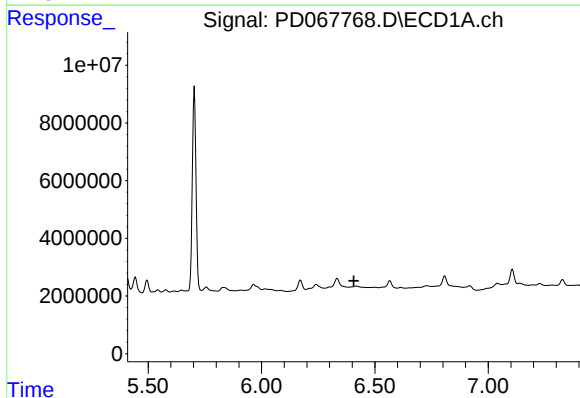
R.T.: 6.334 min
Delta R.T.: 0.006 min
Response: 4628616
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



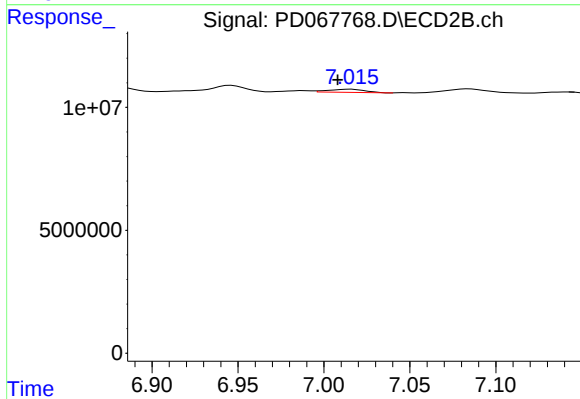
#17 4,4'-DDT

R.T.: 7.084 min
Delta R.T.: -0.008 min
Response: 2826330
Conc: 0.49 ng/ml



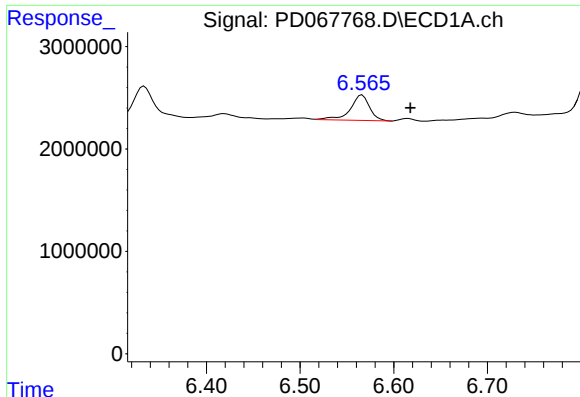
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

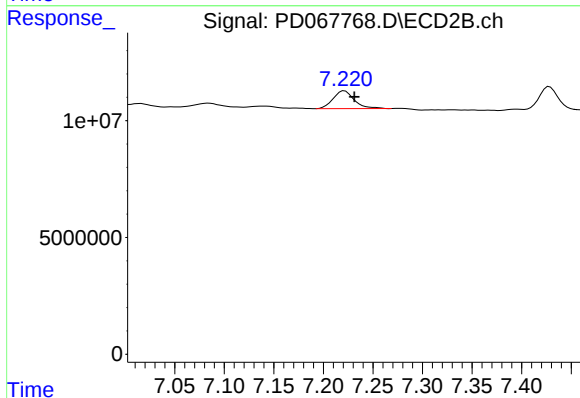
R.T.: 7.016 min
Delta R.T.: 0.008 min
Response: 1854410
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

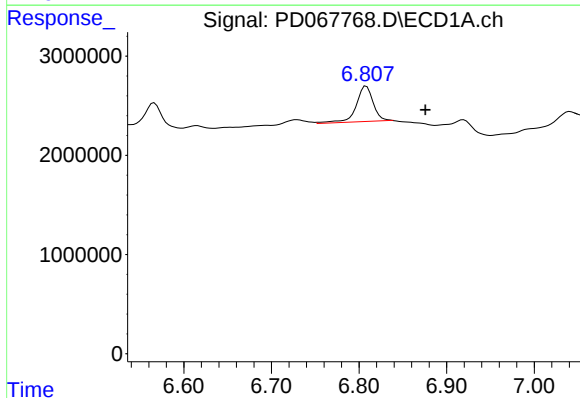
R.T.: 6.566 min
Delta R.T.: -0.052 min
Response: 3550427
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



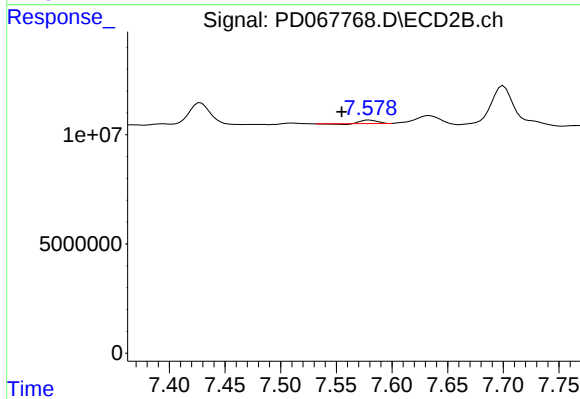
#19 Endosulfan Sulfate

R.T.: 7.221 min
Delta R.T.: -0.010 min
Response: 11325953
Conc: 1.94 ng/ml



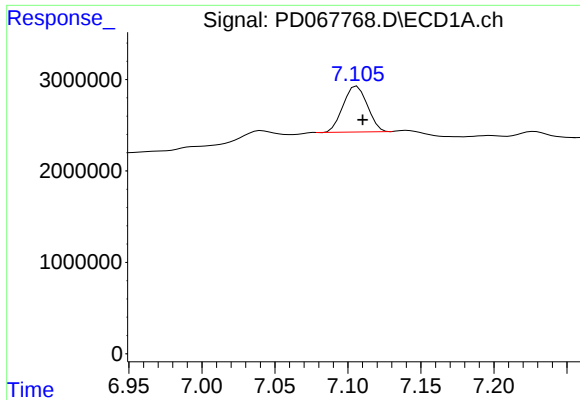
#20 Methoxychlor

R.T.: 6.808 min
Delta R.T.: -0.068 min
Response: 4832793
Conc: 5.48 ng/ml



#20 Methoxychlor

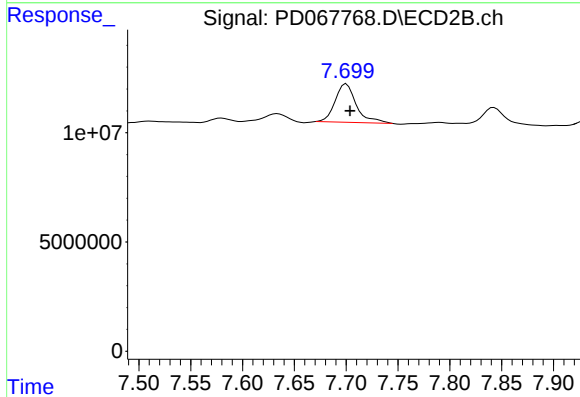
R.T.: 7.580 min
Delta R.T.: 0.025 min
Response: 1447915
Conc: 0.53 ng/ml



#21 Endrin ketone

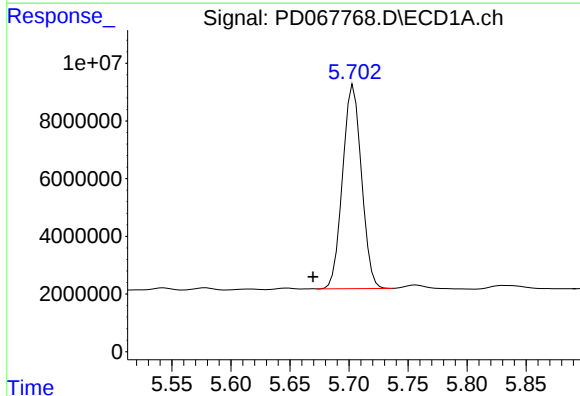
R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 5813048
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



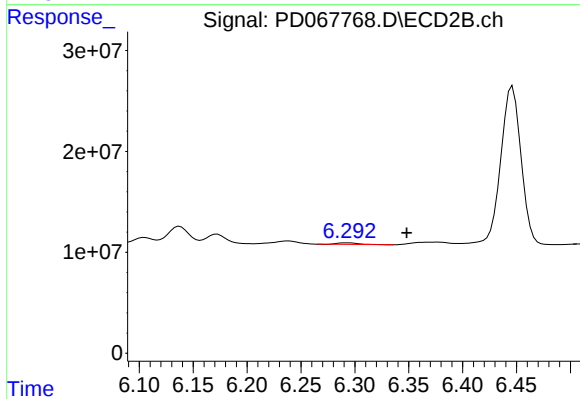
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 24954113
Conc: 3.77 ng/ml



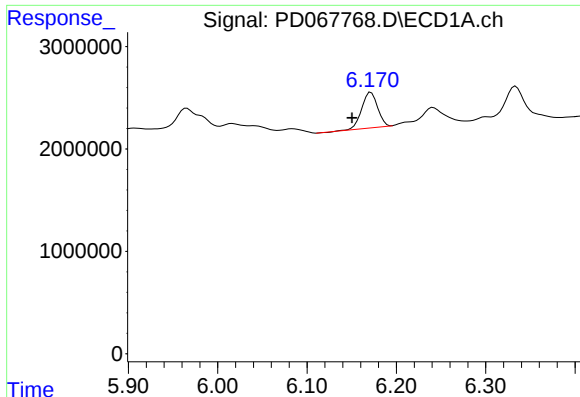
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 78671465
Conc: 4585.82 ng/ml



#22 Toxaphene-1

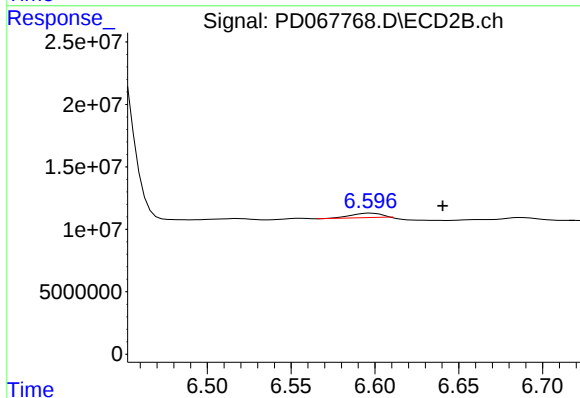
R.T.: 6.293 min
Delta R.T.: -0.055 min
Response: 2039569
Conc: 61.12 ng/ml



#23 Toxaphene-2

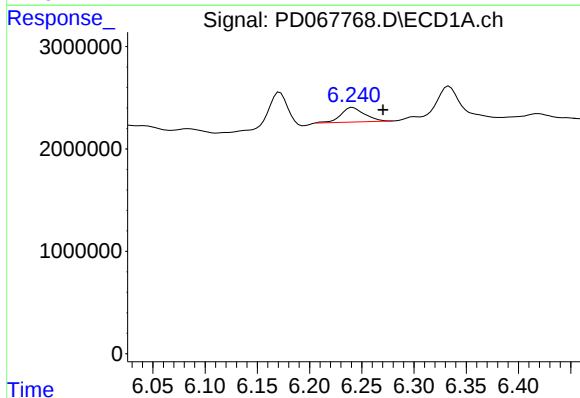
R.T.: 6.172 min
Delta R.T.: 0.021 min
Response: 4246985
Conc: 256.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



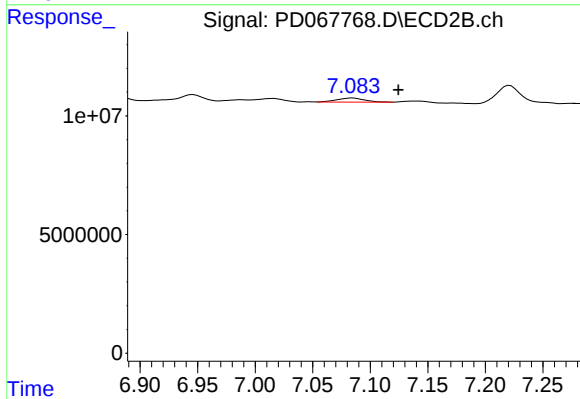
#23 Toxaphene-2

R.T.: 6.598 min
Delta R.T.: -0.043 min
Response: 4525845
Conc: 117.23 ng/ml



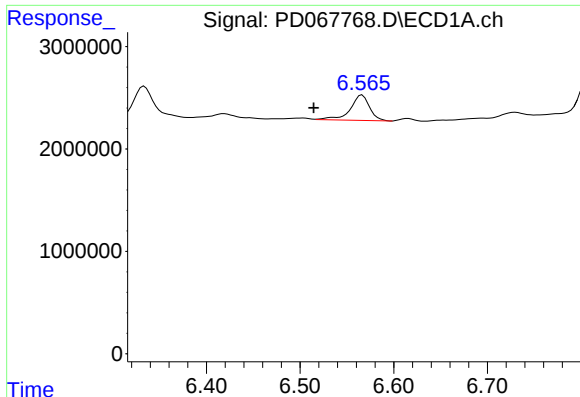
#24 Toxaphene-3

R.T.: 6.241 min
Delta R.T.: -0.029 min
Response: 2235534
Conc: 58.85 ng/ml



#24 Toxaphene-3

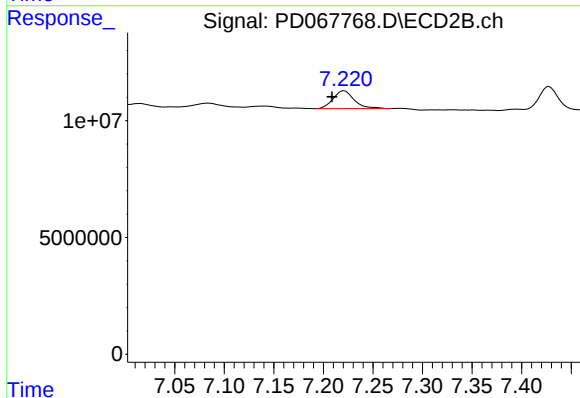
R.T.: 7.084 min
Delta R.T.: -0.040 min
Response: 2826330
Conc: 28.48 ng/ml



#25 Toxaphene-4

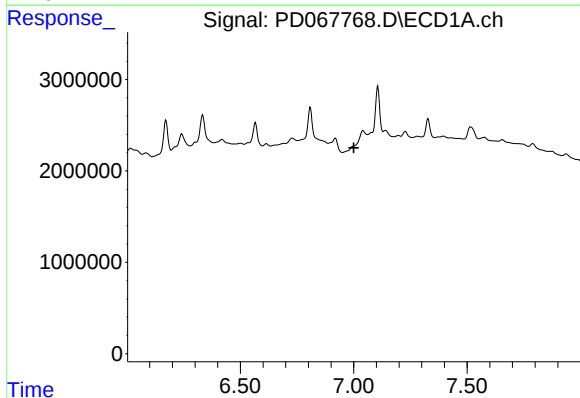
R.T.: 6.566 min
Delta R.T.: 0.051 min
Response: 3550427
Conc: 95.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



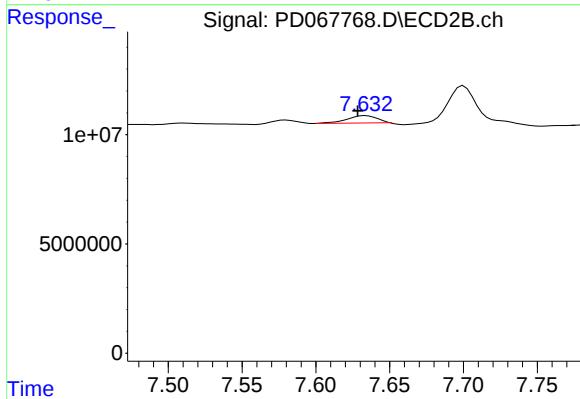
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.013 min
Response: 11325953
Conc: 116.99 ng/ml



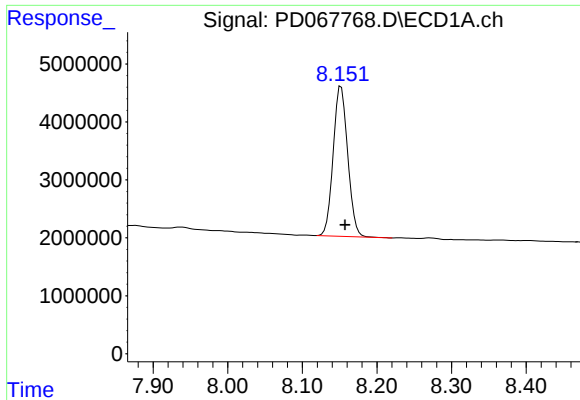
#26 Toxaphene-5

R.T.: 7.041 min
Delta R.T.: 0.041 min
Response: -2487627
Conc: N.D.



#26 Toxaphene-5

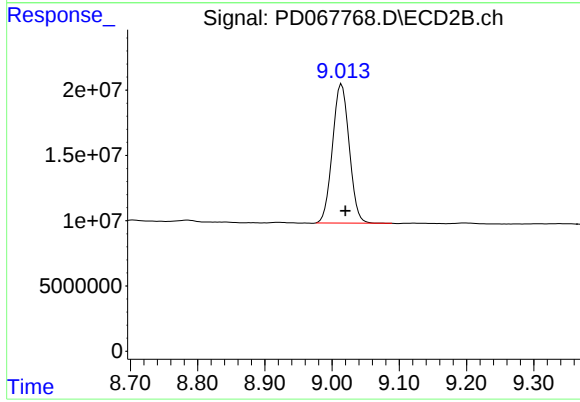
R.T.: 7.634 min
Delta R.T.: 0.005 min
Response: 4821876
Conc: 63.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 35091102
Conc: 36.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 182981749
Conc: 36.21 ng/ml