

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 17:30
 Operator : AR\AJ
 Sample : N2280-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:53:07 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

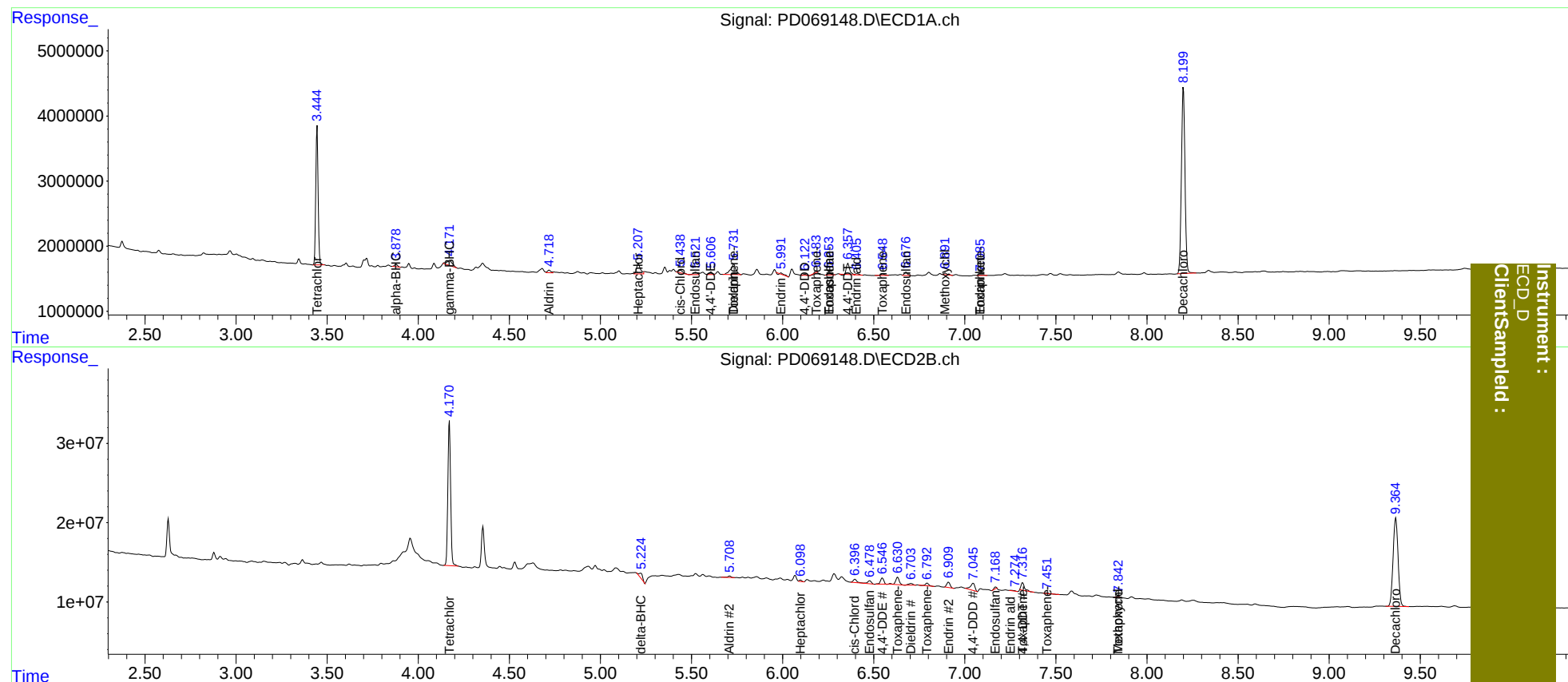
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	19131535	192.1E6	15.100	15.916
27)	SA Decachlor...	8.200	9.366	38833291	212.2E6	29.203	30.173
Target Compounds							
2)	A alpha-BHC	3.879	0.000	446241	0	0.250	N.D. #
3)	MA gamma-BHC...	4.172	4.854	1582646	527900	0.875	<MDL #
4)	MA Heptachlor	0.000	5.339f	0	856350	N.D.	<MDL
5)	MB Aldrin	4.719	5.710	511784	2358666	0.321	0.165 #
7)	B delta-BHC	0.000	5.221	0	8821892	N.D.	0.751
8)	B Heptachlo...	5.208f	6.099	2296099	1488920	1.560	0.134 #
9)	A Endosulfan I	5.523	6.478	608117	4509262	0.417	0.380
11)	B cis-Chlor...	5.440	6.397	704519	5805380	0.472	0.466
12)	B 4,4'-DDE	5.607	6.548	469526	9702245	0.350	0.892 #
13)	MA Dieldrin	5.732	6.705	3278994	3655498	2.107	0.303 #
14)	MA Endrin	5.991	6.911	200218	8676463	0.143	0.892 #
15)	B Endosulfa...	6.255	7.169f	517653	1683764	0.402	0.176 #
16)	A 4,4'-DDD	6.123	7.046	166979	15315569	0.137	1.636 #
17)	MA 4,4'-DDT	6.359	7.317	2077689	11781352	1.694	1.309
18)	B Endrin al...	6.407	7.254	292405	1172264	0.295	0.164 #
19)	B Endosulfa...	6.678	7.450	616333	141251	0.492	<MDL #
20)	A Methoxychlor	6.893	7.843f	404956	1446404	0.597	0.351 #
21)	B Endrin ke...	7.086f	0.000	221604	0	0.153	N.D. #
22)	Toxaphene-1	5.732f	6.631	3278994	12707475	349.187	269.386
23)	Toxaphene-2	6.184	6.793	138011	3843174	13.853	36.334 #
24)	Toxaphene-3	6.255f	7.317f	517653	11781352	21.841	48.541 #
25)	Toxaphene-4	6.550	7.450	363516	141251	14.418	0.965 #
26)	Toxaphene-5	7.086f	7.843f	221604	1446404	8.171	15.061 #

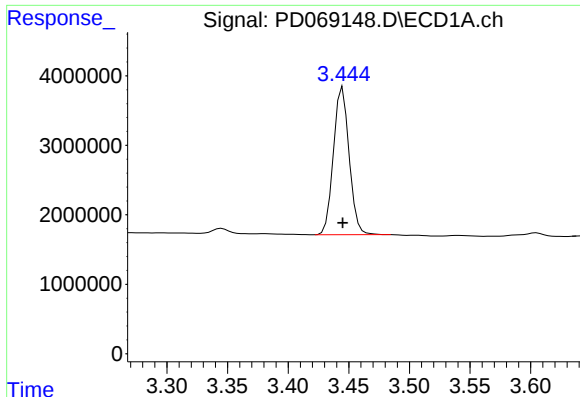
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 17:30
Operator : AR\AJ
Sample : N2280-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:53:07 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

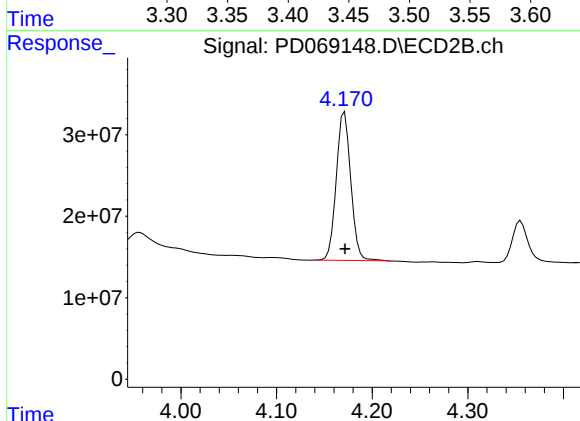




#1 Tetrachloro-m-xylene

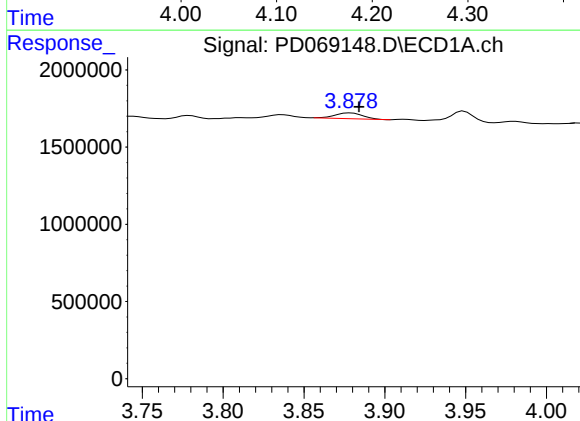
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 19131535
Conc: 15.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



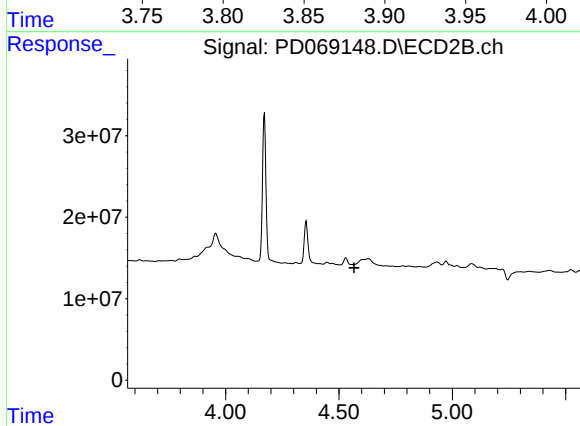
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 192090247
Conc: 15.92 ng/ml



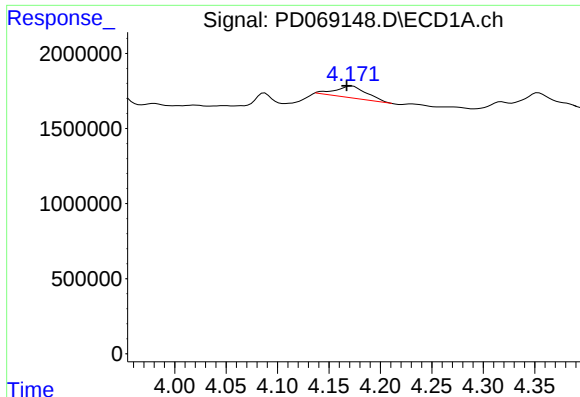
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: -0.005 min
Response: 446241
Conc: 0.25 ng/ml



#2 alpha-BHC

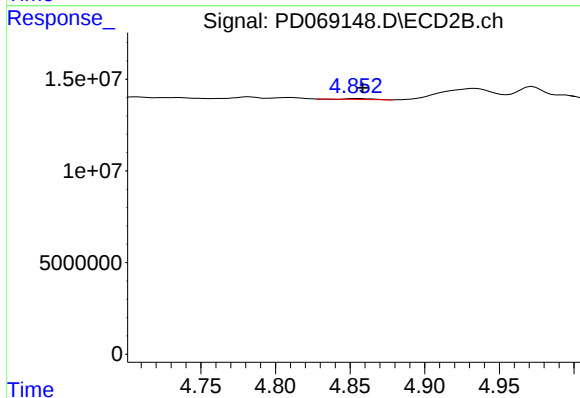
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

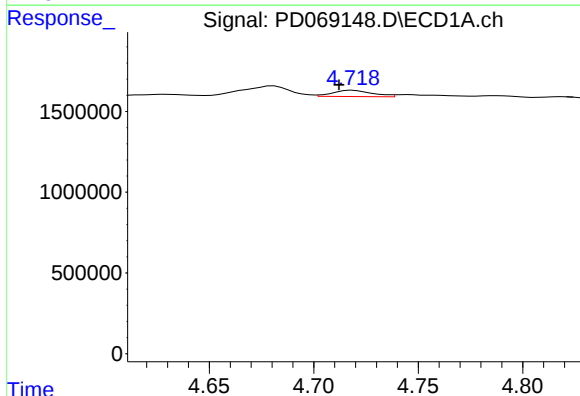
R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1582646
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



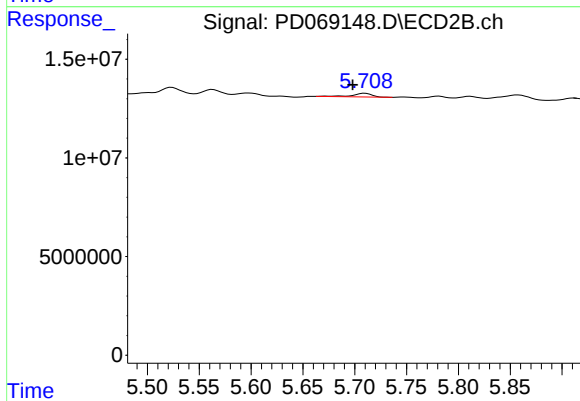
#3 gamma-BHC (Lindane)

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 527900
Conc: N.D.



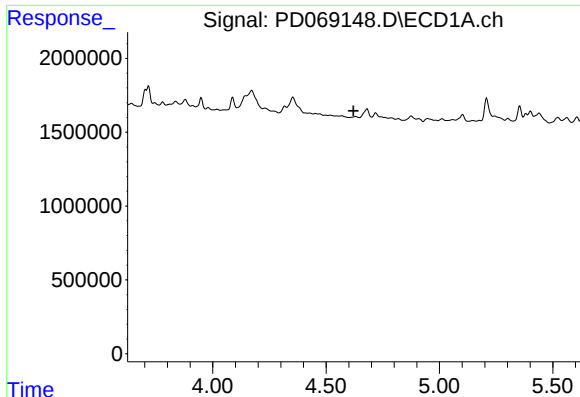
#5 Aldrin

R.T.: 4.719 min
Delta R.T.: 0.007 min
Response: 511784
Conc: 0.32 ng/ml



#5 Aldrin

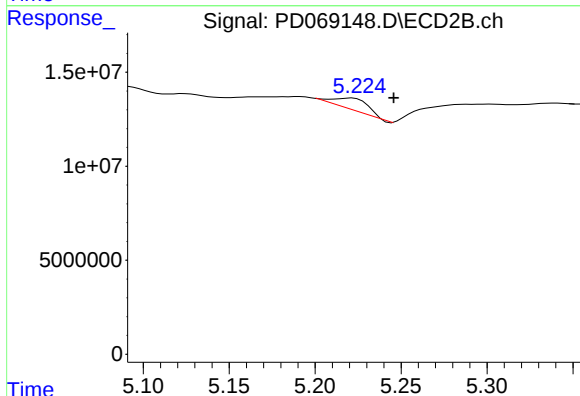
R.T.: 5.710 min
Delta R.T.: 0.012 min
Response: 2358666
Conc: 0.17 ng/ml



#7 delta-BHC

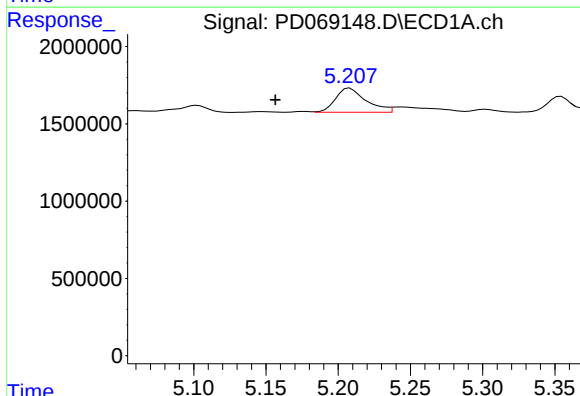
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



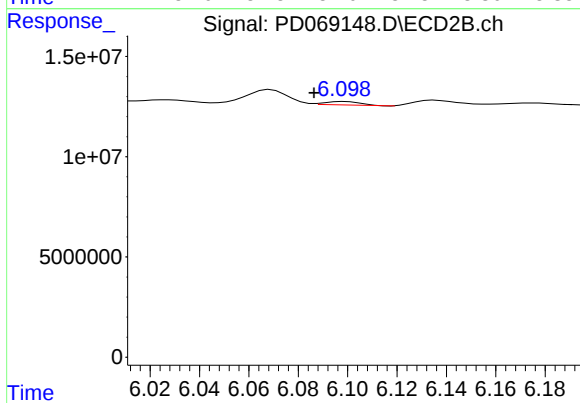
#7 delta-BHC

R.T.: 5.221 min
Delta R.T.: -0.024 min
Response: 8821892
Conc: 0.75 ng/ml



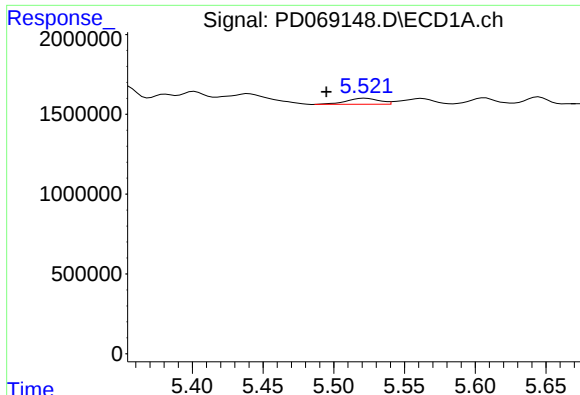
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.052 min
Response: 2296099
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

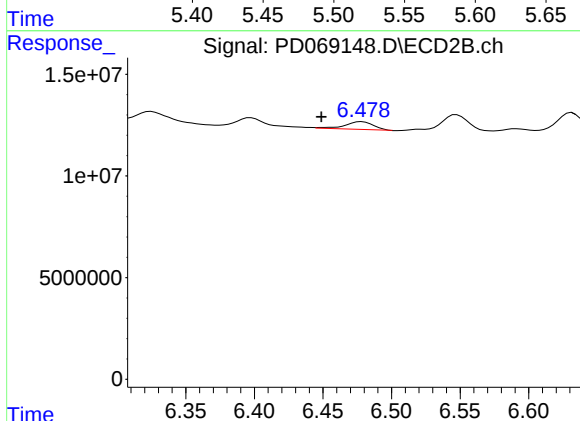
R.T.: 6.099 min
Delta R.T.: 0.012 min
Response: 1488920
Conc: 0.13 ng/ml



#9 Endosulfan I

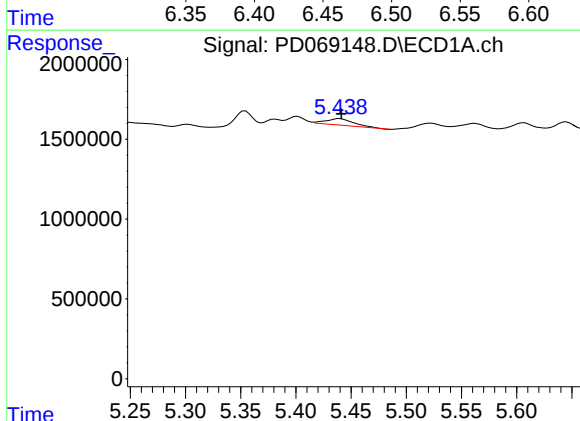
R.T.: 5.523 min
Delta R.T.: 0.028 min
Response: 608117
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



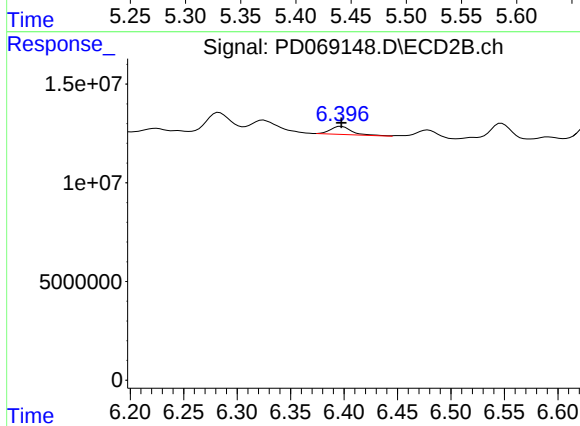
#9 Endosulfan I

R.T.: 6.478 min
Delta R.T.: 0.029 min
Response: 4509262
Conc: 0.38 ng/ml



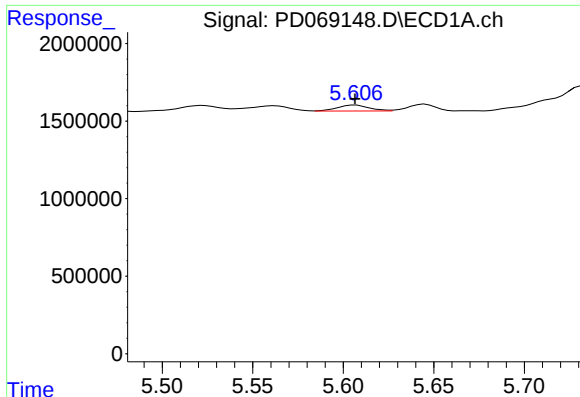
#11 cis-Chlordane

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 704519
Conc: 0.47 ng/ml



#11 cis-Chlordane

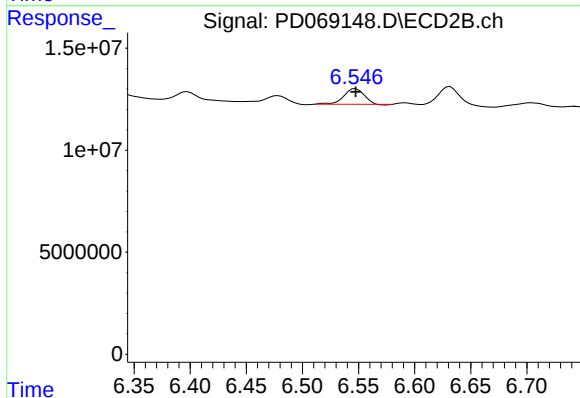
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 5805380
Conc: 0.47 ng/ml



#12 4,4'-DDE

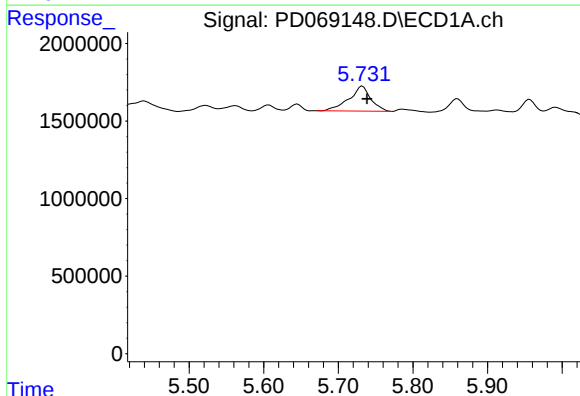
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 469526
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



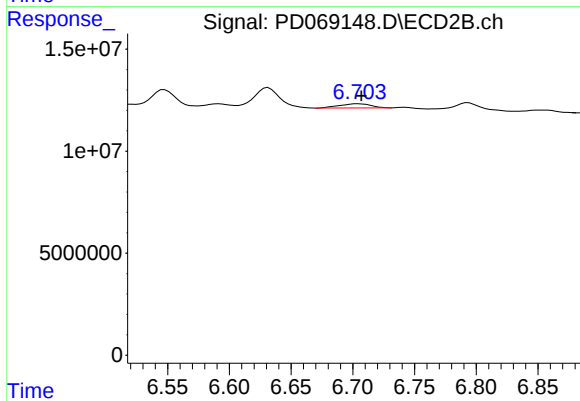
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 9702245
Conc: 0.89 ng/ml



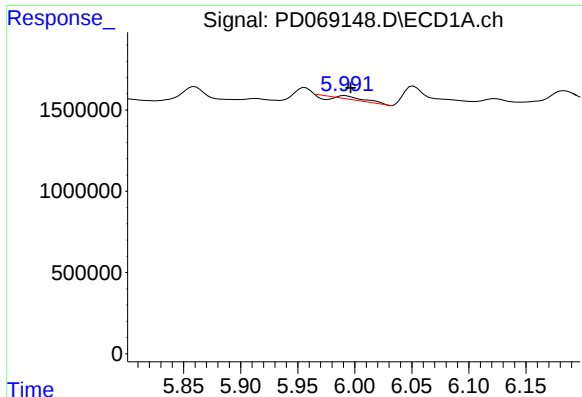
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 3278994
Conc: 2.11 ng/ml



#13 Dieldrin

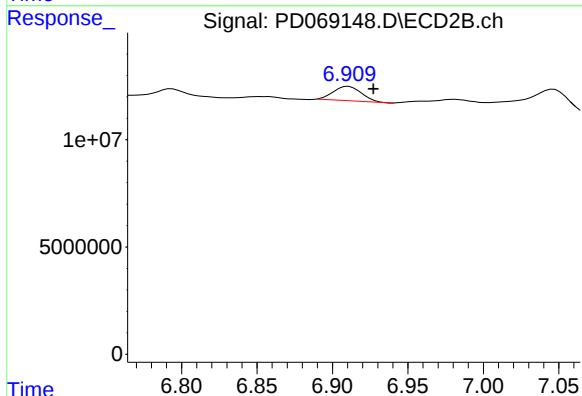
R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 3655498
Conc: 0.30 ng/ml



#14 Endrin

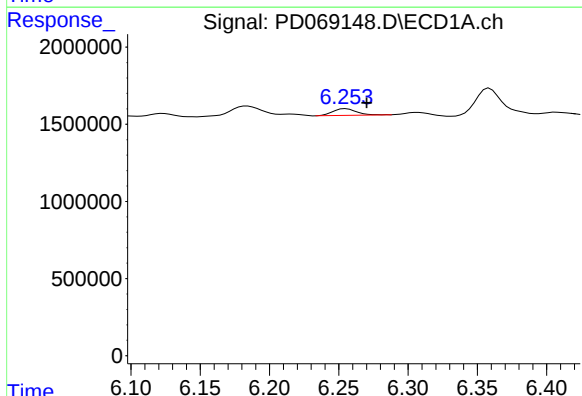
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 200218
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



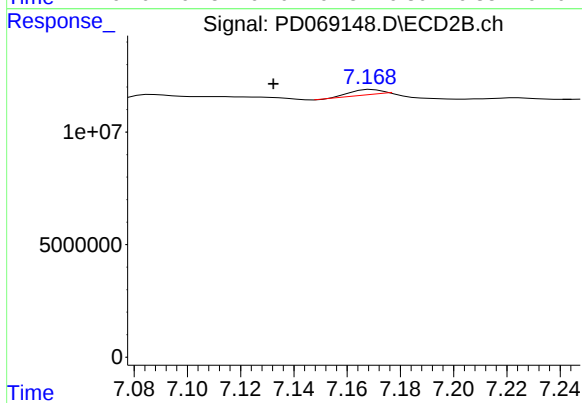
#14 Endrin

R.T.: 6.911 min
Delta R.T.: -0.016 min
Response: 8676463
Conc: 0.89 ng/ml



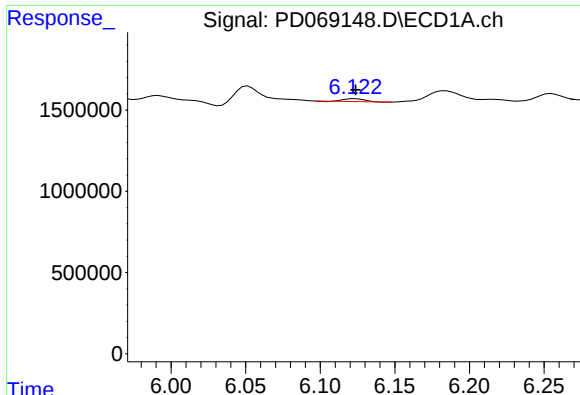
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.015 min
Response: 517653
Conc: 0.40 ng/ml



#15 Endosulfan II

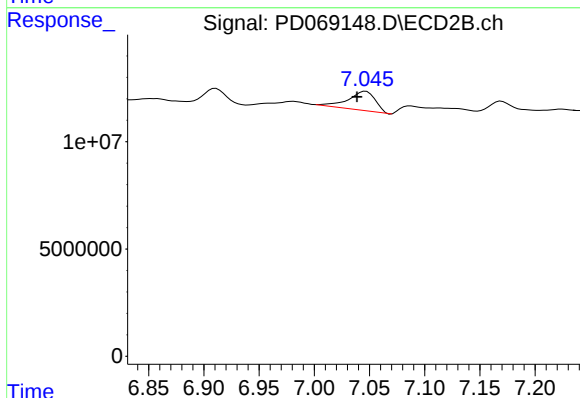
R.T.: 7.169 min
Delta R.T.: 0.037 min
Response: 1683764
Conc: 0.18 ng/ml



#16 4,4'-DDD

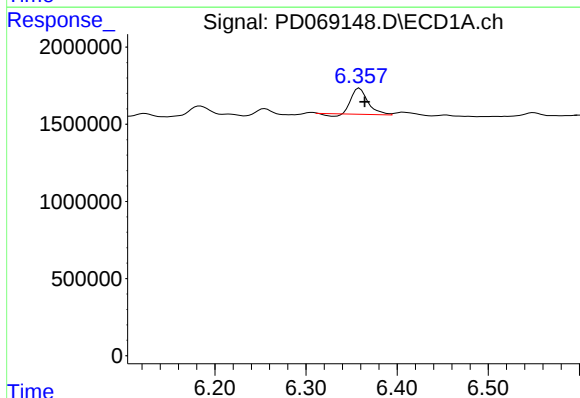
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 166979
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



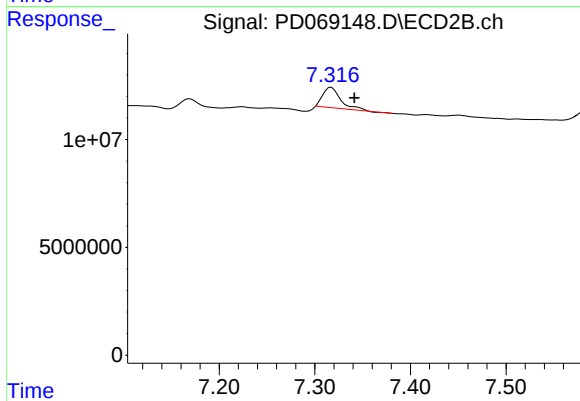
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.008 min
Response: 15315569
Conc: 1.64 ng/ml



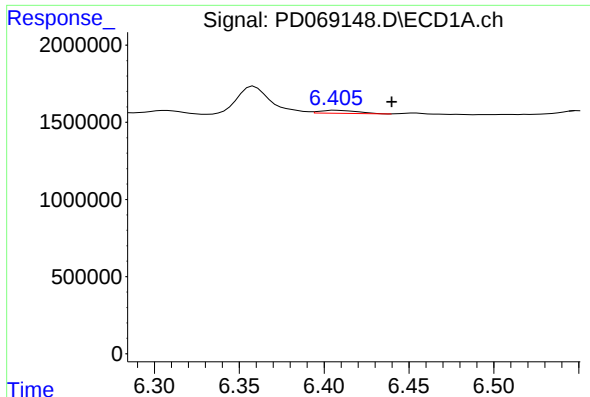
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.006 min
Response: 2077689
Conc: 1.69 ng/ml



#17 4,4'-DDT

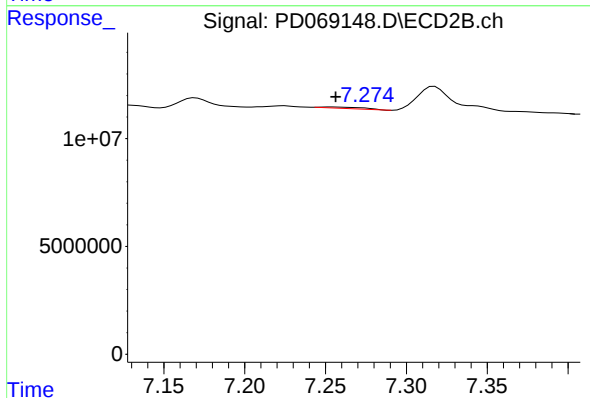
R.T.: 7.317 min
Delta R.T.: -0.024 min
Response: 11781352
Conc: 1.31 ng/ml



#18 Endrin aldehyde

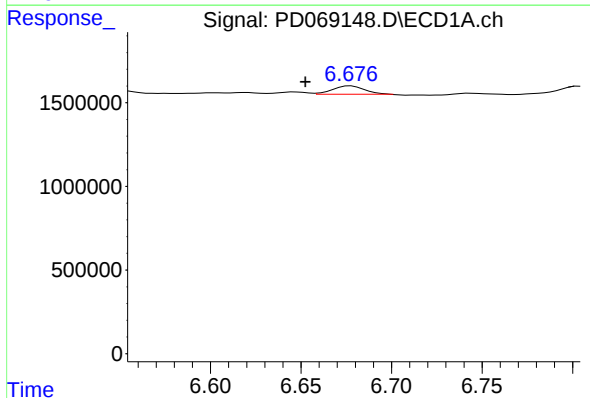
R.T.: 6.407 min
Delta R.T.: -0.033 min
Response: 292405
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



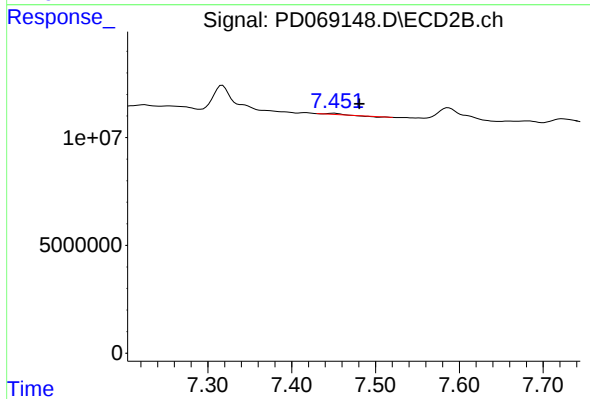
#18 Endrin aldehyde

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 1172264
Conc: 0.16 ng/ml



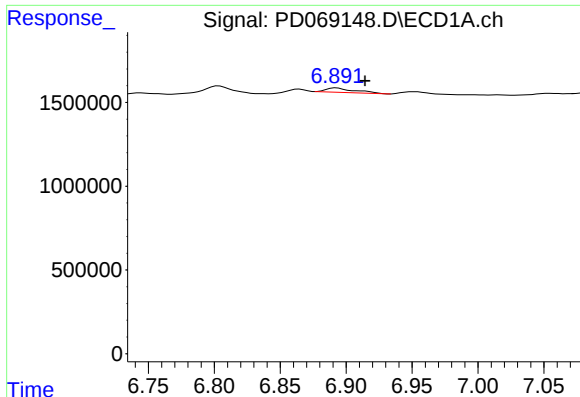
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: 0.025 min
Response: 616333
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

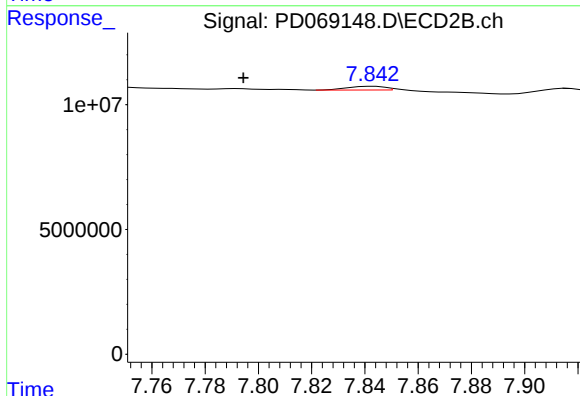
R.T.: 7.450 min
Delta R.T.: -0.031 min
Response: 141251
Conc: N.D.



#20 Methoxychlor

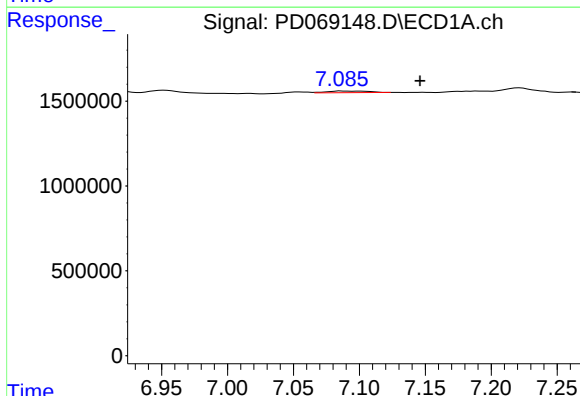
R.T.: 6.893 min
Delta R.T.: -0.021 min
Response: 404956
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



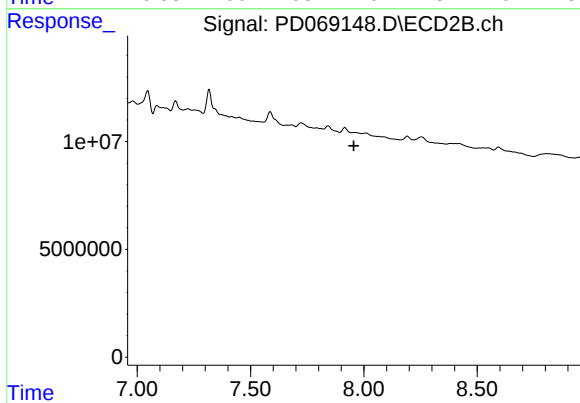
#20 Methoxychlor

R.T.: 7.843 min
Delta R.T.: 0.049 min
Response: 1446404
Conc: 0.35 ng/ml



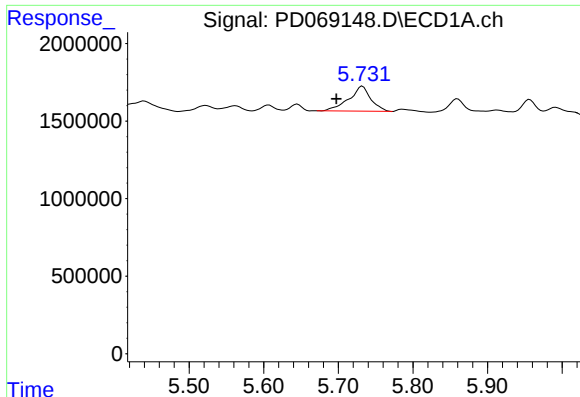
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.060 min
Response: 221604
Conc: 0.15 ng/ml



#21 Endrin ketone

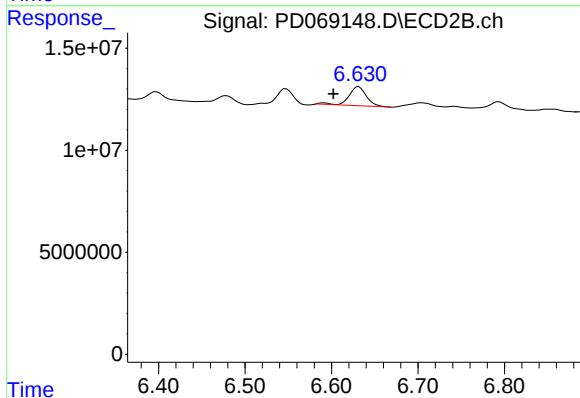
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

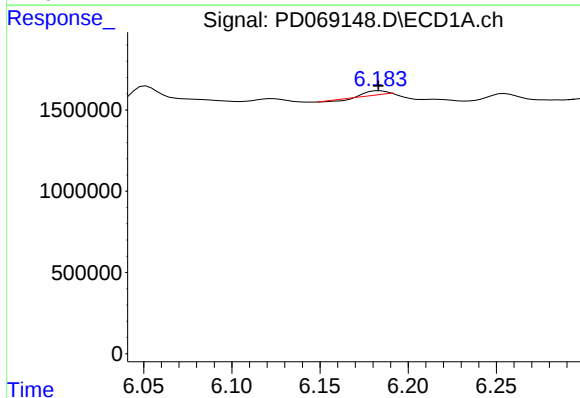
R.T.: 5.732 min
Delta R.T.: 0.035 min
Response: 3278994
Conc: 349.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



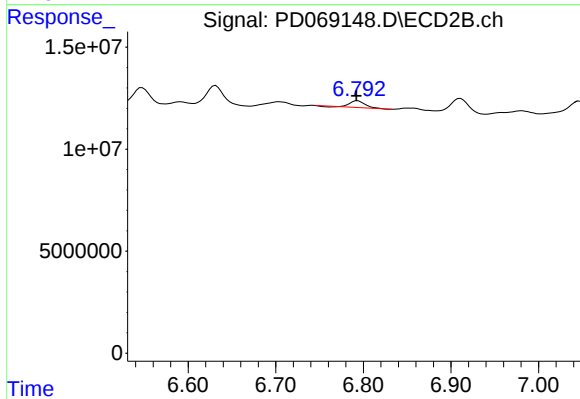
#22 Toxaphene-1

R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 12707475
Conc: 269.39 ng/ml



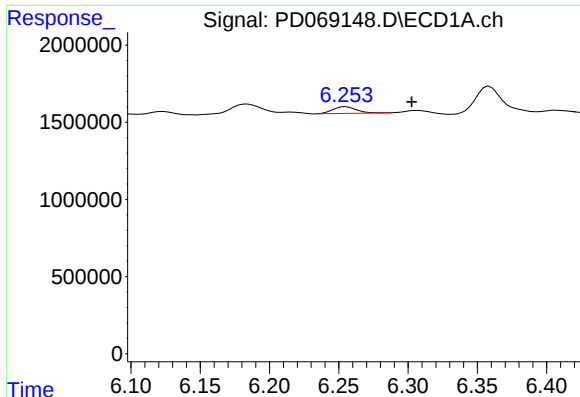
#23 Toxaphene-2

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 138011
Conc: 13.85 ng/ml



#23 Toxaphene-2

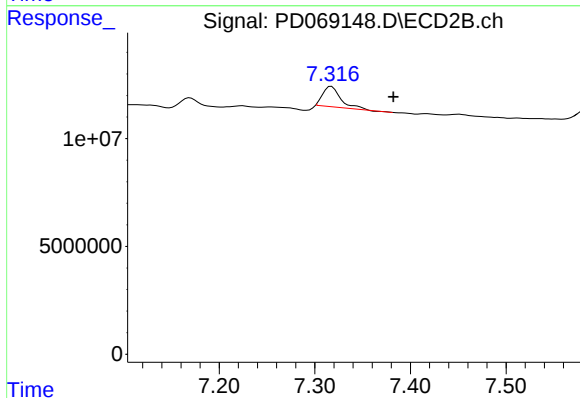
R.T.: 6.793 min
Delta R.T.: 0.002 min
Response: 3843174
Conc: 36.33 ng/ml



#24 Toxaphene-3

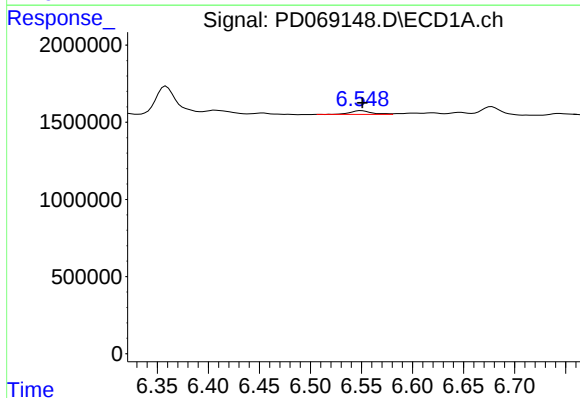
R.T.: 6.255 min
Delta R.T.: -0.048 min
Response: 517653
Conc: 21.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



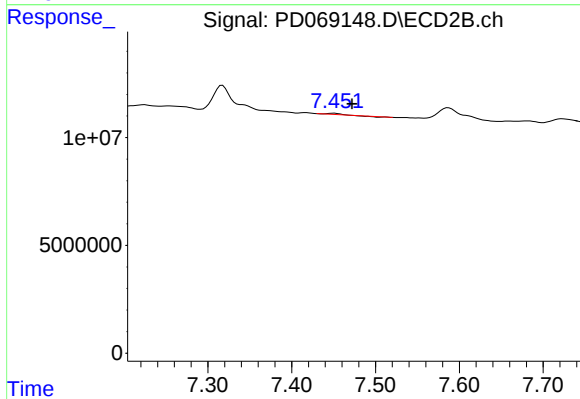
#24 Toxaphene-3

R.T.: 7.317 min
Delta R.T.: -0.065 min
Response: 11781352
Conc: 48.54 ng/ml



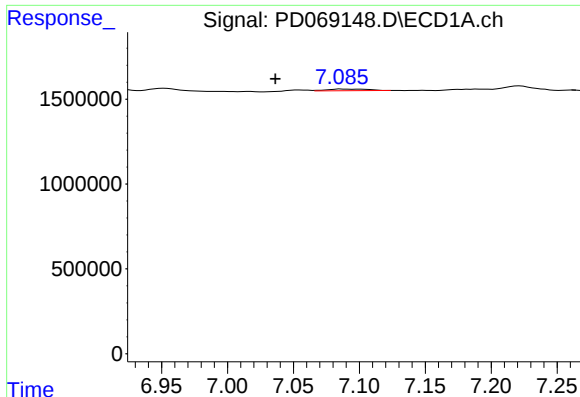
#25 Toxaphene-4

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 363516
Conc: 14.42 ng/ml



#25 Toxaphene-4

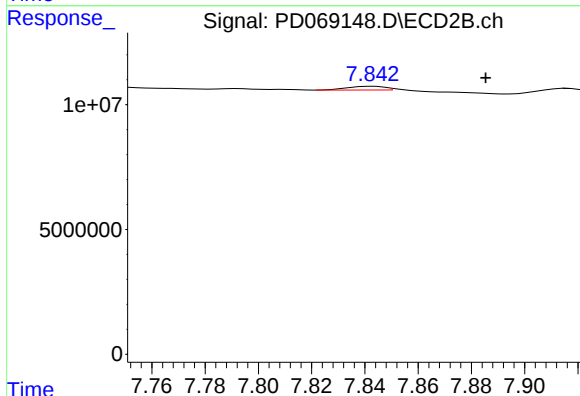
R.T.: 7.450 min
Delta R.T.: -0.022 min
Response: 141251
Conc: 0.96 ng/ml



#26 Toxaphene-5

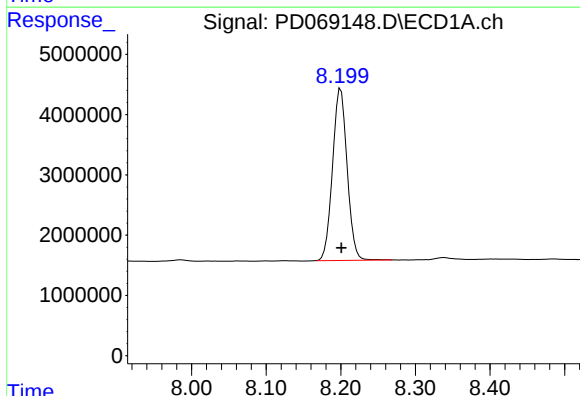
R.T.: 7.086 min
Delta R.T.: 0.050 min
Response: 221604
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



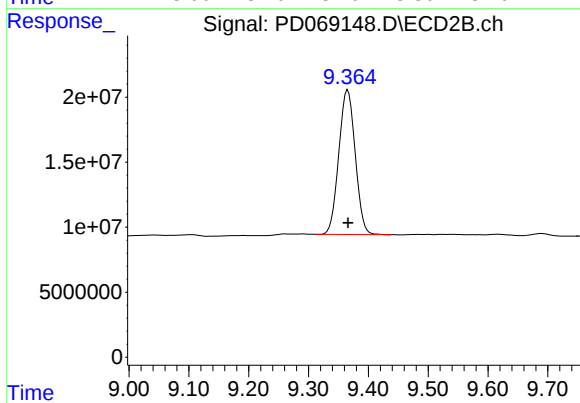
#26 Toxaphene-5

R.T.: 7.843 min
Delta R.T.: -0.042 min
Response: 1446404
Conc: 15.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 38833291
Conc: 29.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 212182017
Conc: 30.17 ng/ml