

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 15:22
 Operator : AR\AJ
 Sample : N2623-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:17:19 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

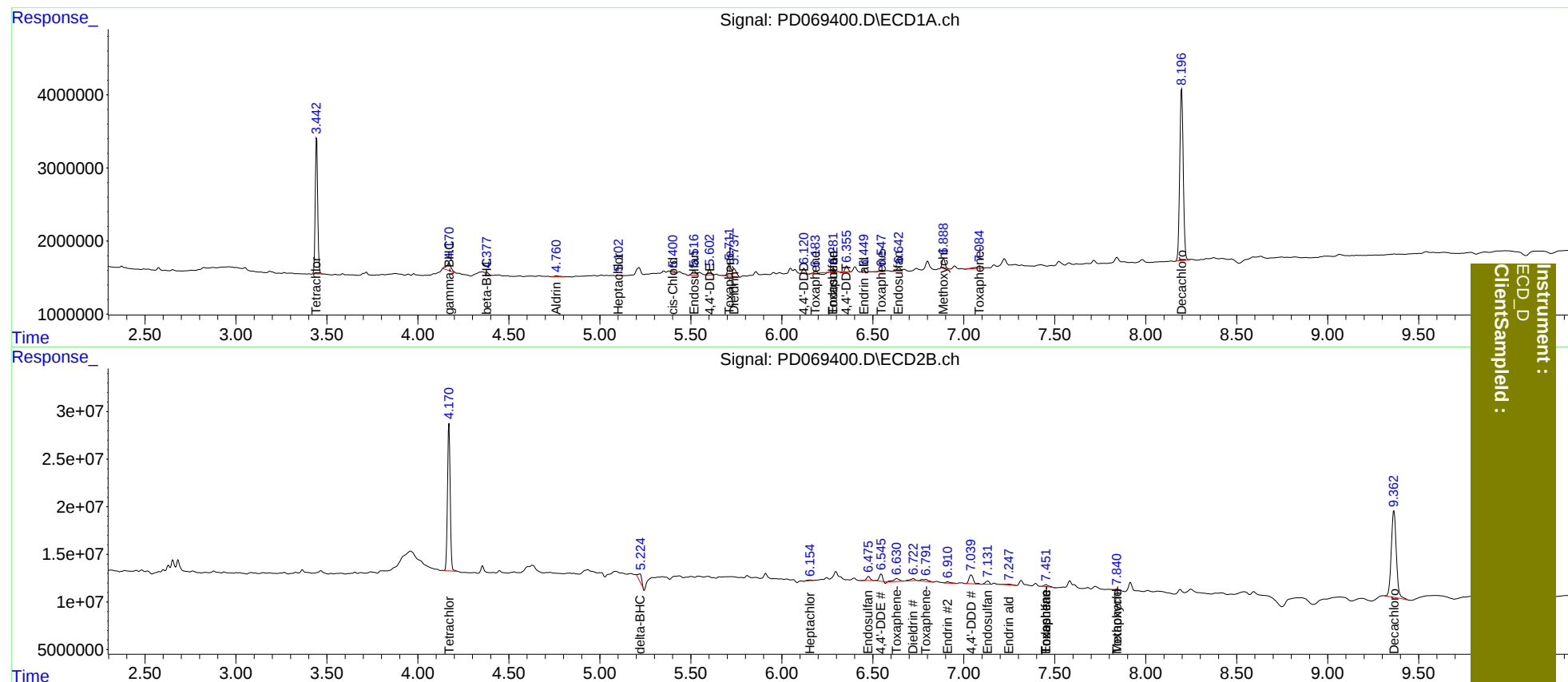
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	17310618	159.8E6	13.663	13.236
27)	SA Decachlor...	8.197	9.364	31499467	174.3E6	23.688	24.786
Target Compounds							
2)	A alpha-BHC	0.000	4.530f	0	786368	N.D.	<MDL
3)	MA gamma-BHC...	4.171	4.857	1732675	581245	0.958	<MDL #
5)	MB Aldrin	4.762f	5.725f	265075	271327	0.166	<MDL #
6)	B beta-BHC	4.378f	0.000	556955	0	0.719	N.D. #
7)	B delta-BHC	0.000	5.220f	0	11948014	N.D.	1.018
8)	B Heptachlo...	5.103f	6.155f	155927	1713762	0.106	0.154 #
9)	A Endosulfan I	5.518	6.477	904373	5600178	0.620	0.471
10)	B trans-Chl...	5.379	0.000	42055	0	<MDL	N.D. #
11)	B cis-Chlor...	5.401f	6.397	346759	381144	0.232	<MDL #
12)	B 4,4'-DDE	5.604	6.546	825611	8137871	0.616	0.748
13)	MA Dieldrin	5.738	6.722	1623785	4273361	1.043	0.354 #
14)	MA Endrin	5.989	6.912	137412	2359703	<MDL	0.243 #
15)	B Endosulfa...	6.283	7.132	140815	5200918	0.109	0.543 #
16)	A 4,4'-DDD	6.122	7.041	878763	15211678	0.721	1.624 #
17)	MA 4,4'-DDT	6.357	0.000	821818	0	0.670	N.D. #
18)	B Endrin al...	6.451	7.246	281557	1537142	0.284	0.215
19)	B Endosulfa...	6.644	7.452	818832	3403661	0.653	0.388 #
20)	A Methoxychlor	6.890	7.841f	1247686	508656	1.838	0.123 #
21)	B Endrin ke...	7.134	0.000	45669	0	<MDL	N.D. #
22)	Toxaphene-1	5.712	6.632	2241670	7441174	238.720	157.746 #
23)	Toxaphene-2	6.185	6.791	55375	5081358	5.558	48.040 #
24)	Toxaphene-3	6.283	7.452f	140815	3403661	5.941	14.024 #
25)	Toxaphene-4	6.548	7.452	304142	3403661	12.063	23.247 #
26)	Toxaphene-5	7.086f	7.841f	770386	508656	28.406	5.297 #

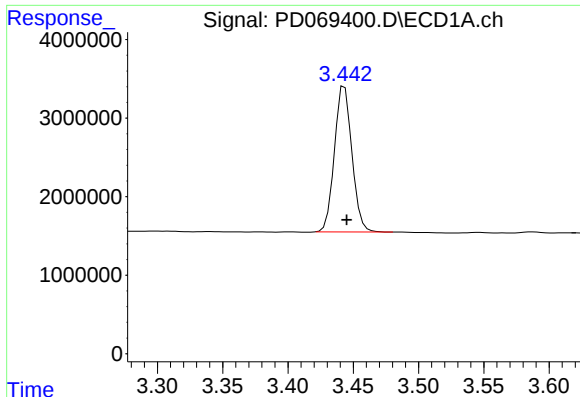
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 15:22
Operator : AR\AJ
Sample : N2623-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:17:19 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

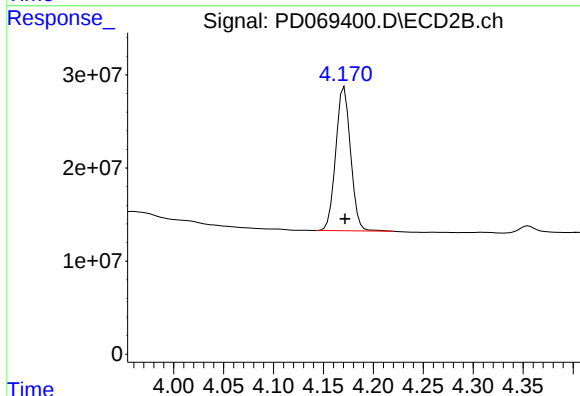




#1 Tetrachloro-m-xylene

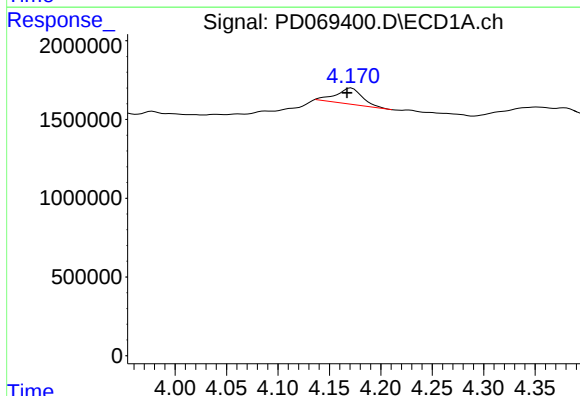
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 17310618
Conc: 13.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



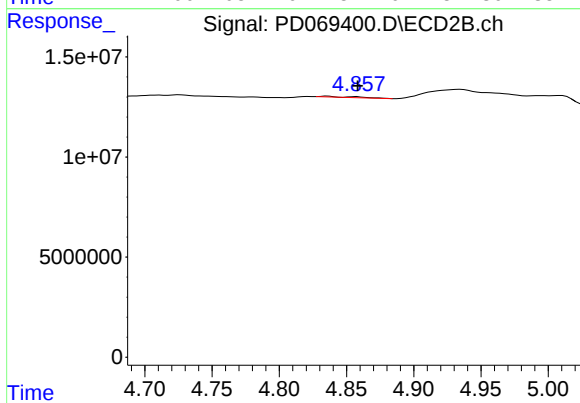
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 159753367
Conc: 13.24 ng/ml



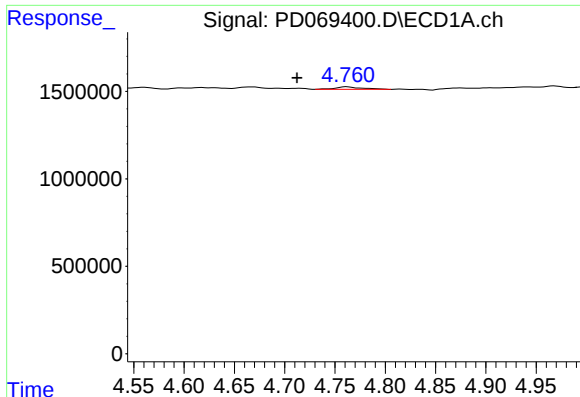
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 1732675
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

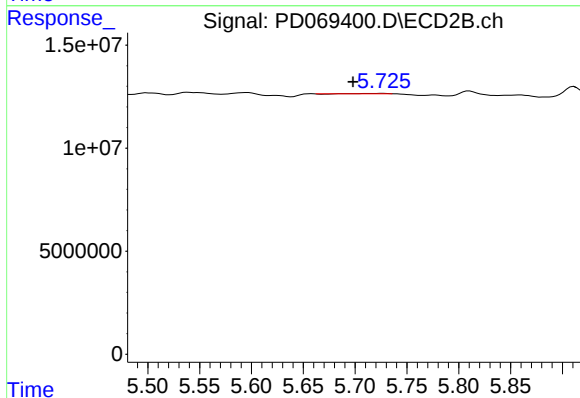
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 581245
Conc: N.D.



#5 Aldrin

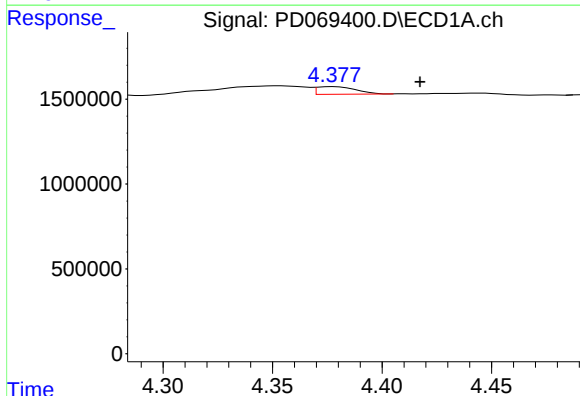
R.T.: 4.762 min
Delta R.T.: 0.050 min
Response: 265075
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



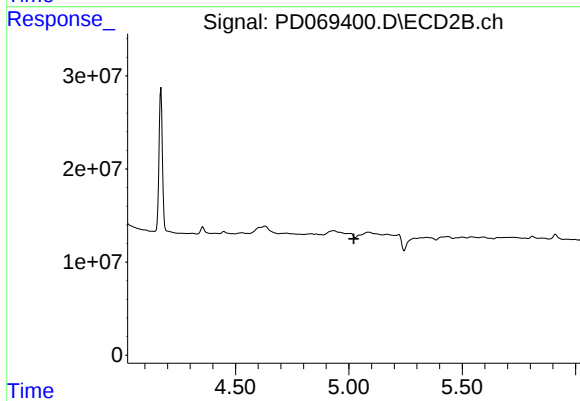
#5 Aldrin

R.T.: 5.725 min
Delta R.T.: 0.027 min
Response: 271327
Conc: N.D.



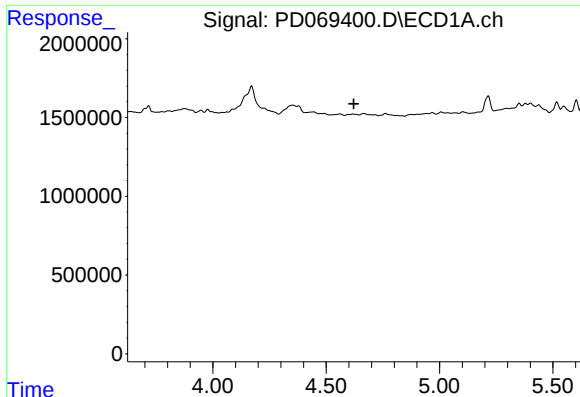
#6 beta-BHC

R.T.: 4.378 min
Delta R.T.: -0.039 min
Response: 556955
Conc: 0.72 ng/ml



#6 beta-BHC

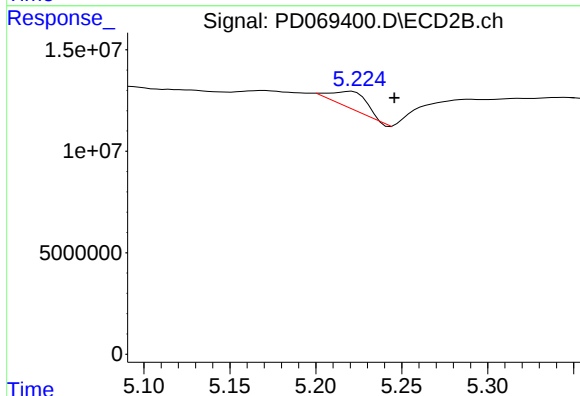
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

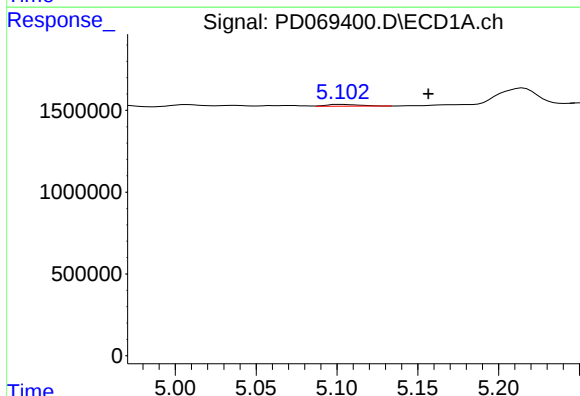
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



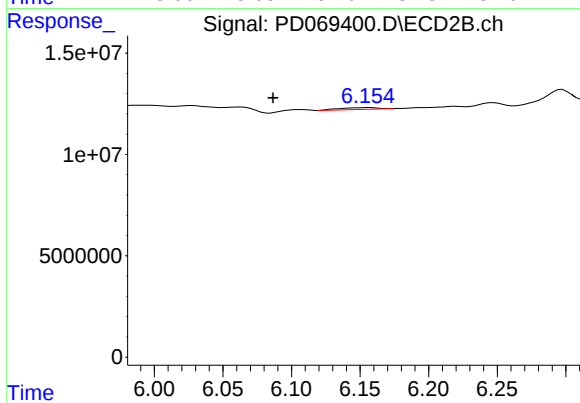
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: -0.026 min
Response: 11948014
Conc: 1.02 ng/ml



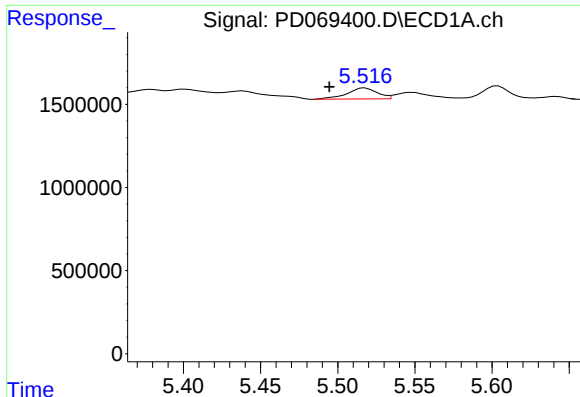
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: -0.054 min
Response: 155927
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

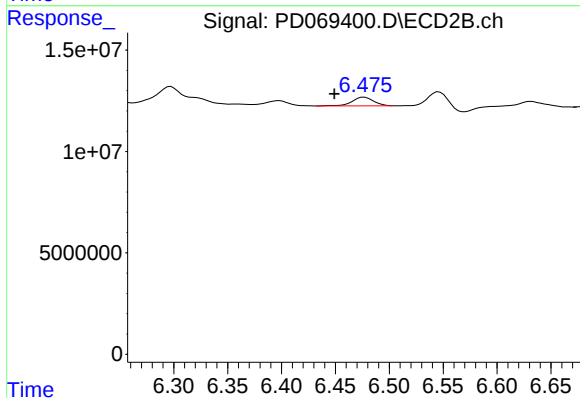
R.T.: 6.155 min
Delta R.T.: 0.069 min
Response: 1713762
Conc: 0.15 ng/ml



#9 Endosulfan I

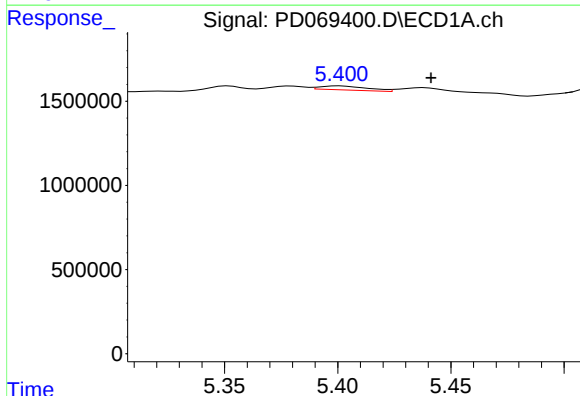
R.T.: 5.518 min
Delta R.T.: 0.023 min
Response: 904373
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



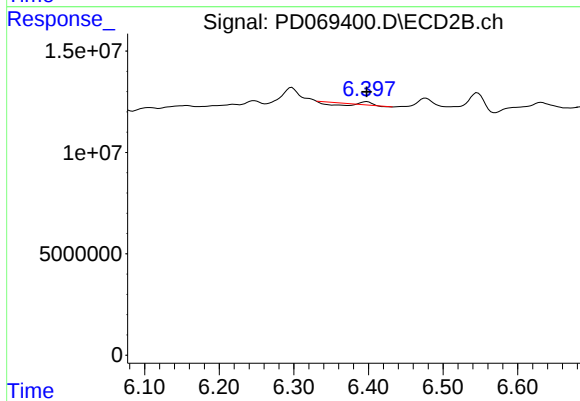
#9 Endosulfan I

R.T.: 6.477 min
Delta R.T.: 0.028 min
Response: 5600178
Conc: 0.47 ng/ml



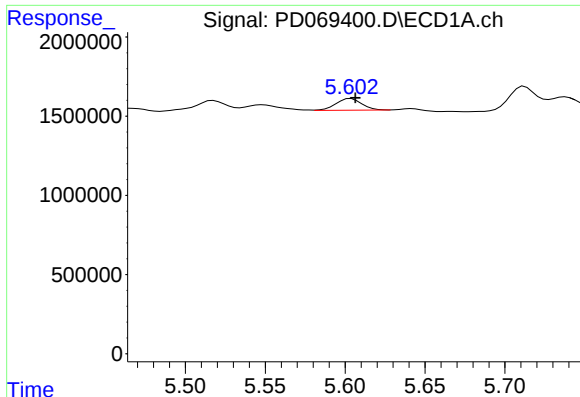
#11 cis-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.040 min
Response: 346759
Conc: 0.23 ng/ml



#11 cis-Chlordane

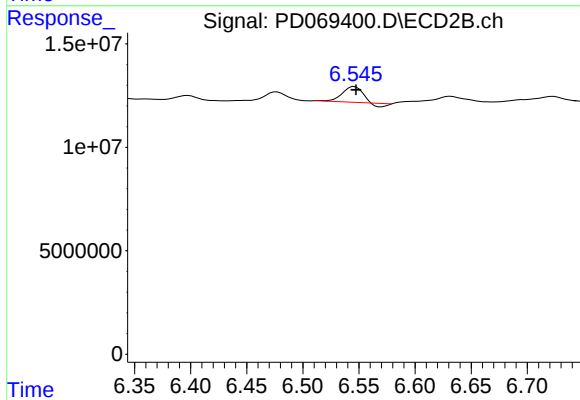
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 381144
Conc: N.D.



#12 4,4'-DDE

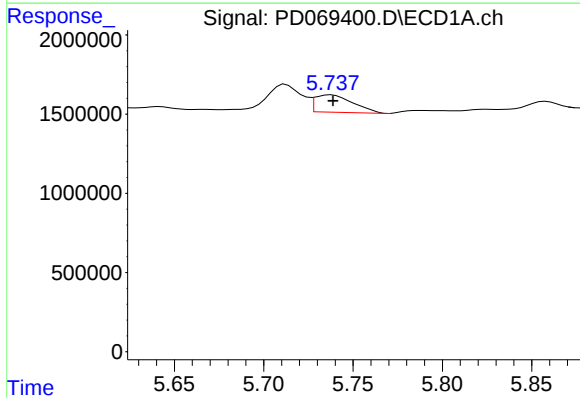
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 825611
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



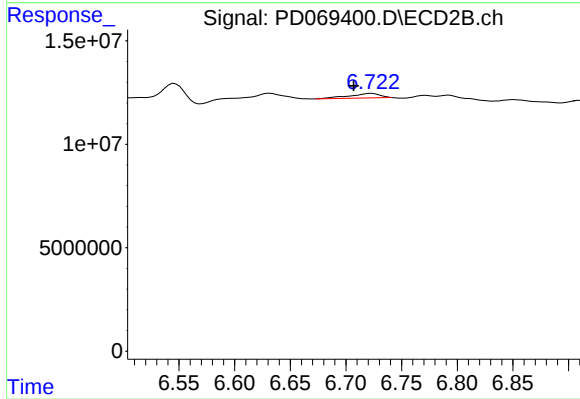
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 8137871
Conc: 0.75 ng/ml



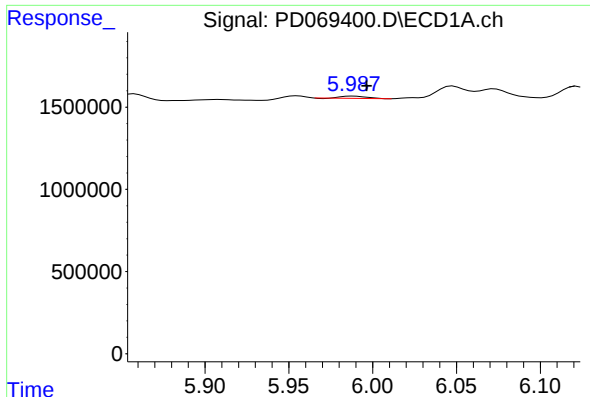
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 1623785
Conc: 1.04 ng/ml



#13 Dieldrin

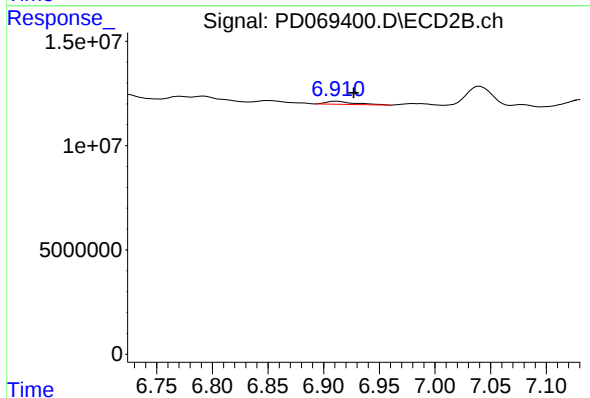
R.T.: 6.722 min
Delta R.T.: 0.015 min
Response: 4273361
Conc: 0.35 ng/ml



#14 Endrin

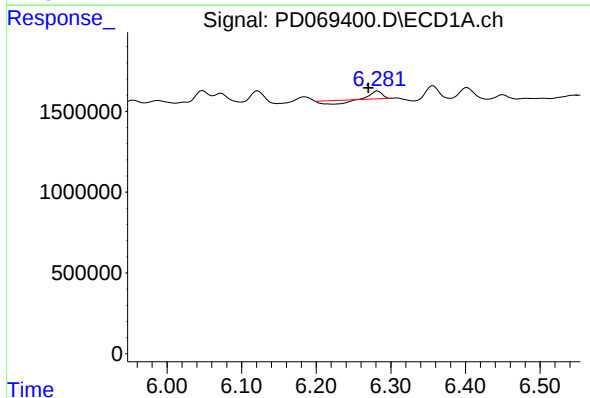
R.T.: 5.989 min
Delta R.T.: -0.008 min
Response: 137412
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



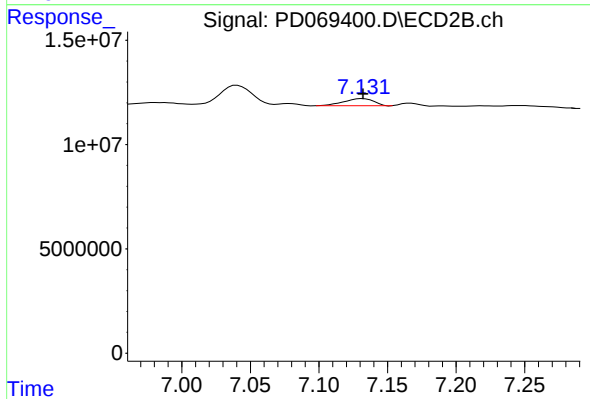
#14 Endrin

R.T.: 6.912 min
Delta R.T.: -0.015 min
Response: 2359703
Conc: 0.24 ng/ml



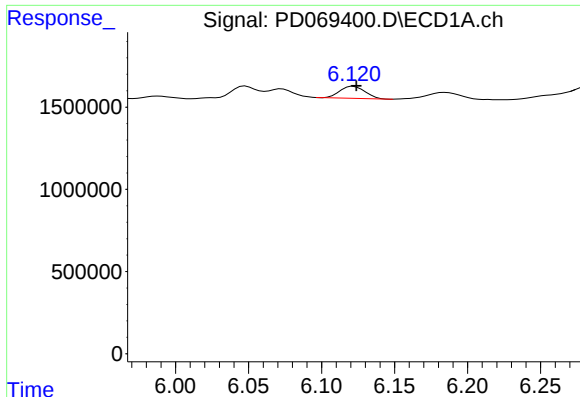
#15 Endosulfan II

R.T.: 6.283 min
Delta R.T.: 0.013 min
Response: 140815
Conc: 0.11 ng/ml



#15 Endosulfan II

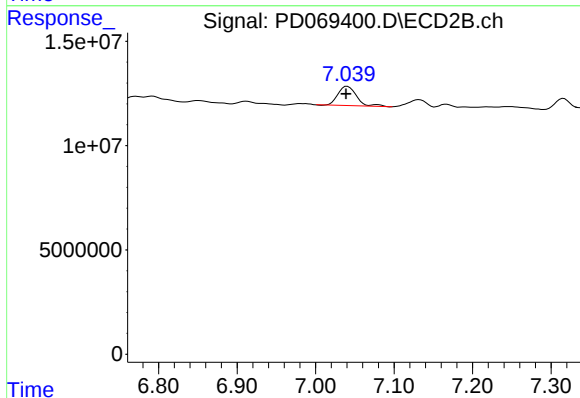
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 5200918
Conc: 0.54 ng/ml



#16 4,4'-DDD

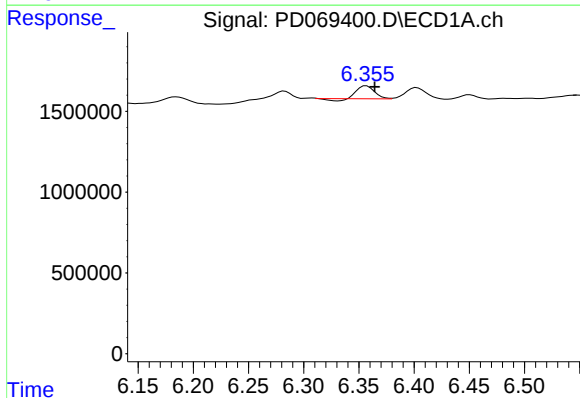
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 878763
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



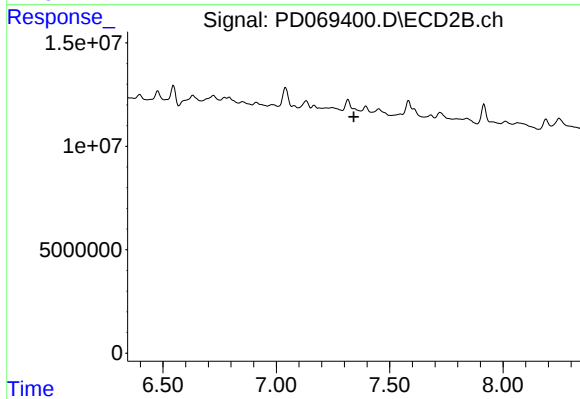
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 15211678
Conc: 1.62 ng/ml



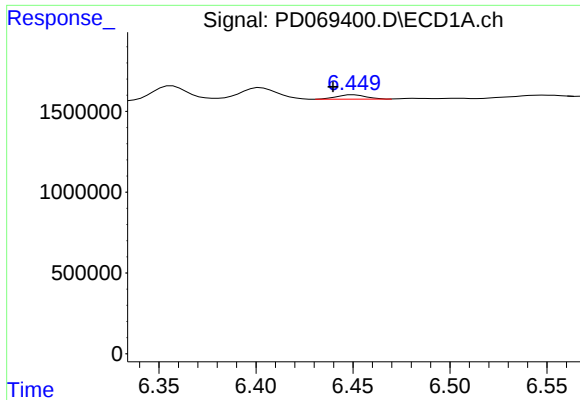
#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 821818
Conc: 0.67 ng/ml



#17 4,4'-DDT

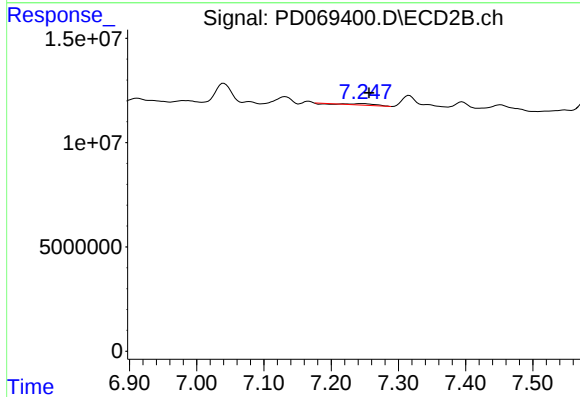
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

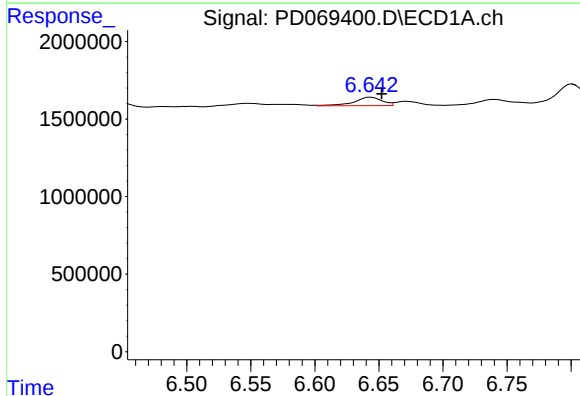
R.T.: 6.451 min
Delta R.T.: 0.011 min
Response: 281557
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



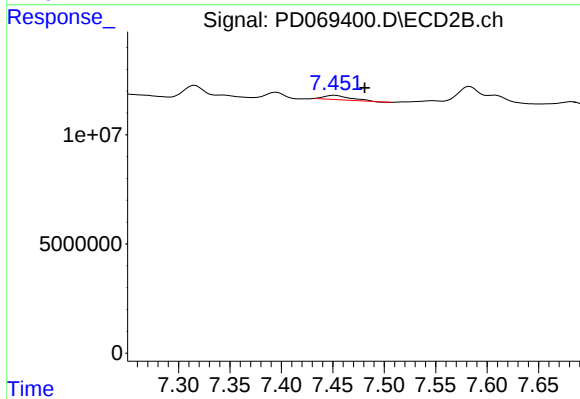
#18 Endrin aldehyde

R.T.: 7.246 min
Delta R.T.: -0.010 min
Response: 1537142
Conc: 0.22 ng/ml



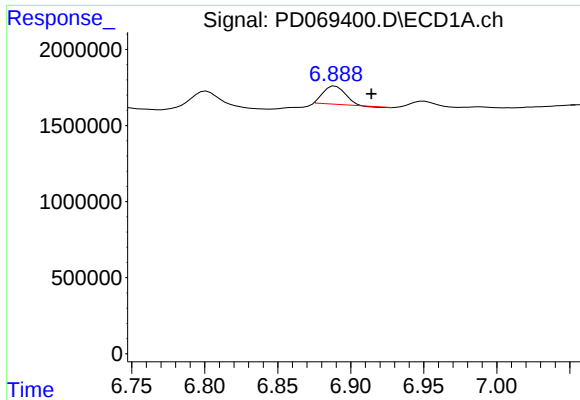
#19 Endosulfan Sulfate

R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 818832
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

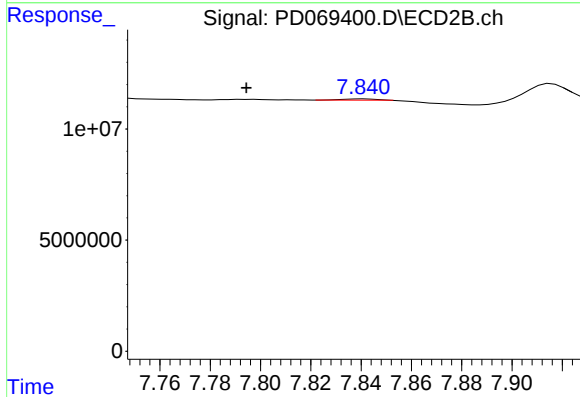
R.T.: 7.452 min
Delta R.T.: -0.029 min
Response: 3403661
Conc: 0.39 ng/ml



#20 Methoxychlor

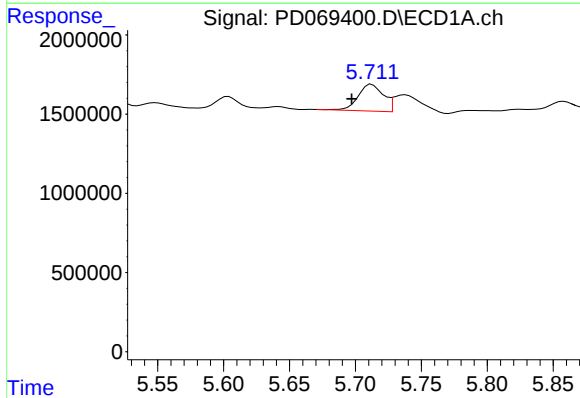
R.T.: 6.890 min
Delta R.T.: -0.025 min
Response: 1247686
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



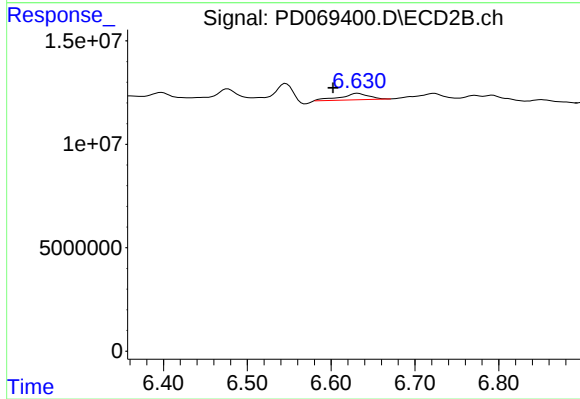
#20 Methoxychlor

R.T.: 7.841 min
Delta R.T.: 0.046 min
Response: 508656
Conc: 0.12 ng/ml



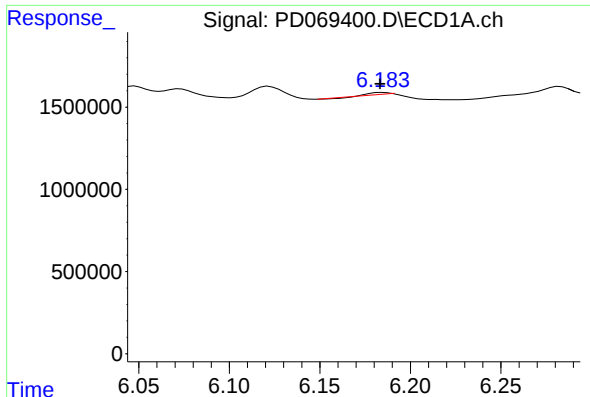
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 2241670
Conc: 238.72 ng/ml



#22 Toxaphene-1

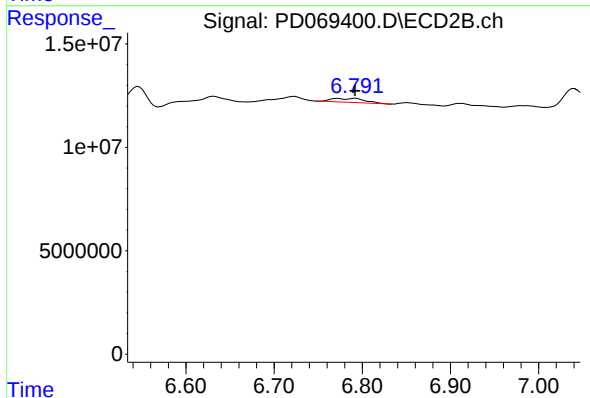
R.T.: 6.632 min
Delta R.T.: 0.030 min
Response: 7441174
Conc: 157.75 ng/ml



#23 Toxaphene-2

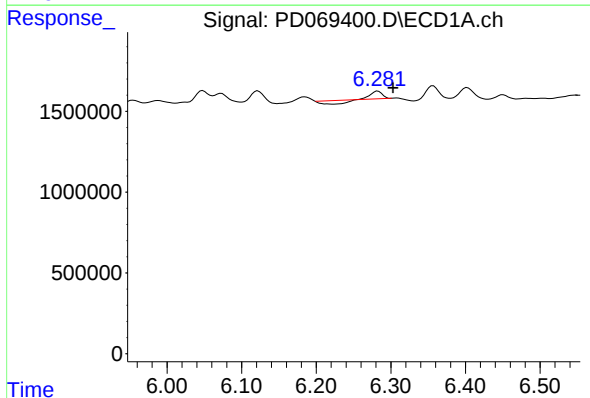
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 55375
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



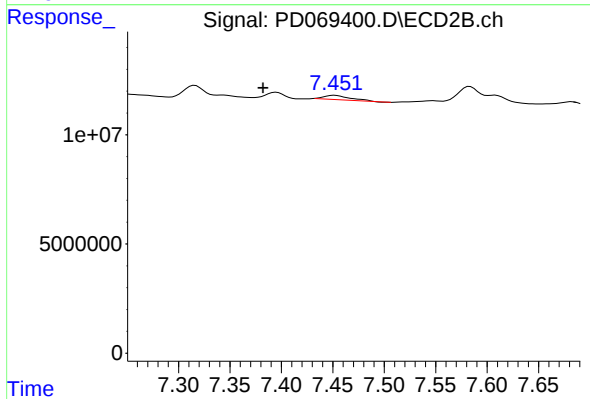
#23 Toxaphene-2

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 5081358
Conc: 48.04 ng/ml



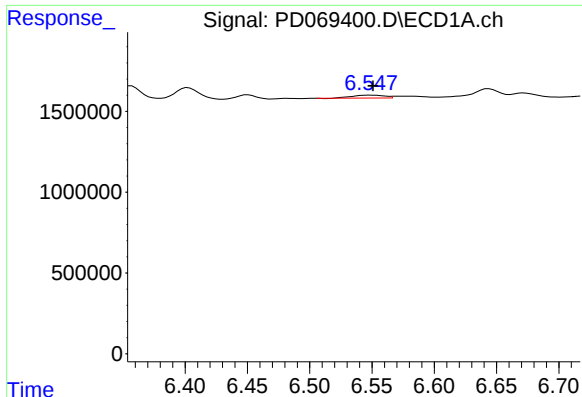
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: -0.020 min
Response: 140815
Conc: 5.94 ng/ml



#24 Toxaphene-3

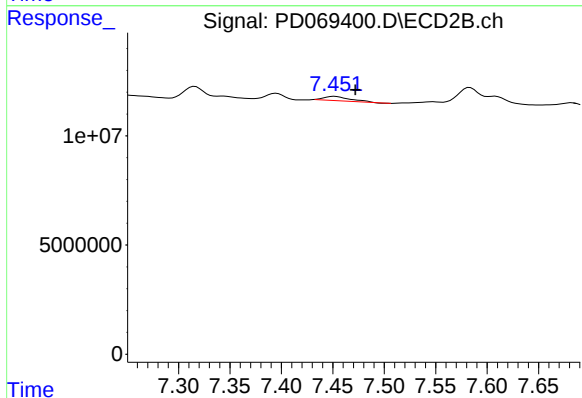
R.T.: 7.452 min
Delta R.T.: 0.070 min
Response: 3403661
Conc: 14.02 ng/ml



#25 Toxaphene-4

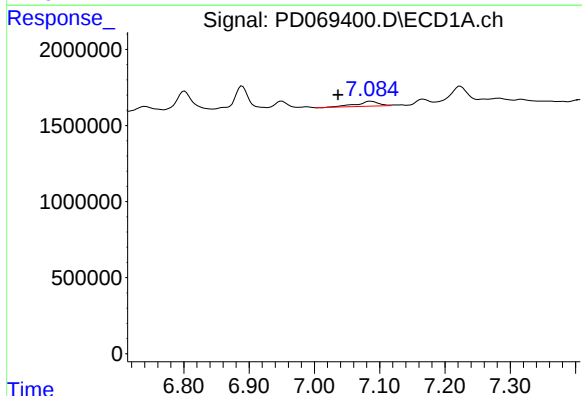
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 304142
Conc: 12.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



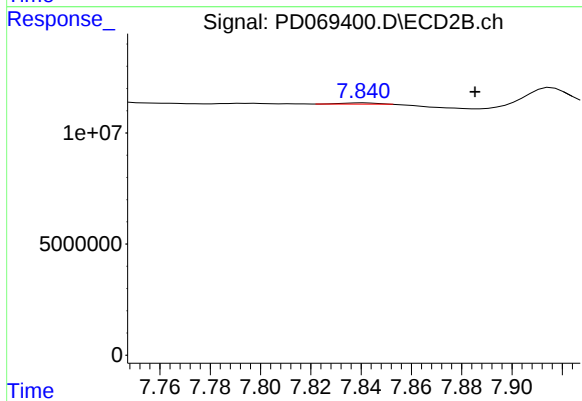
#25 Toxaphene-4

R.T.: 7.452 min
Delta R.T.: -0.020 min
Response: 3403661
Conc: 23.25 ng/ml



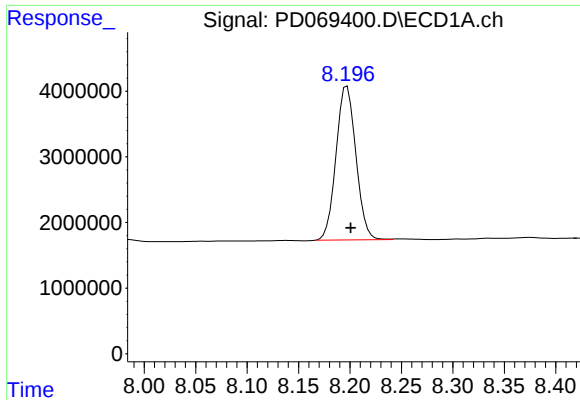
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.049 min
Response: 770386
Conc: 28.41 ng/ml



#26 Toxaphene-5

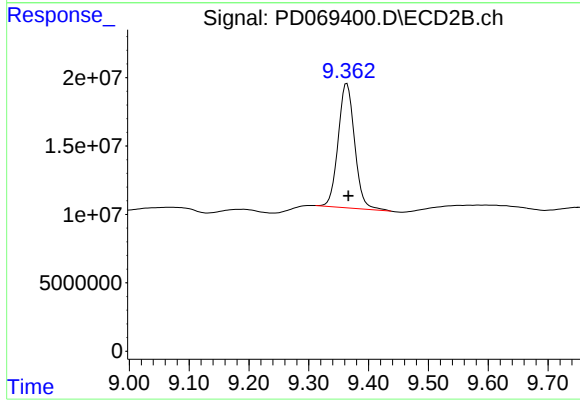
R.T.: 7.841 min
Delta R.T.: -0.045 min
Response: 508656
Conc: 5.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 31499467
Conc: 23.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 174297570
Conc: 24.79 ng/ml