

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051822\
 Data File : PD069677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 09:59
 Operator : AR\AJ
 Sample : N2632-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:01:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

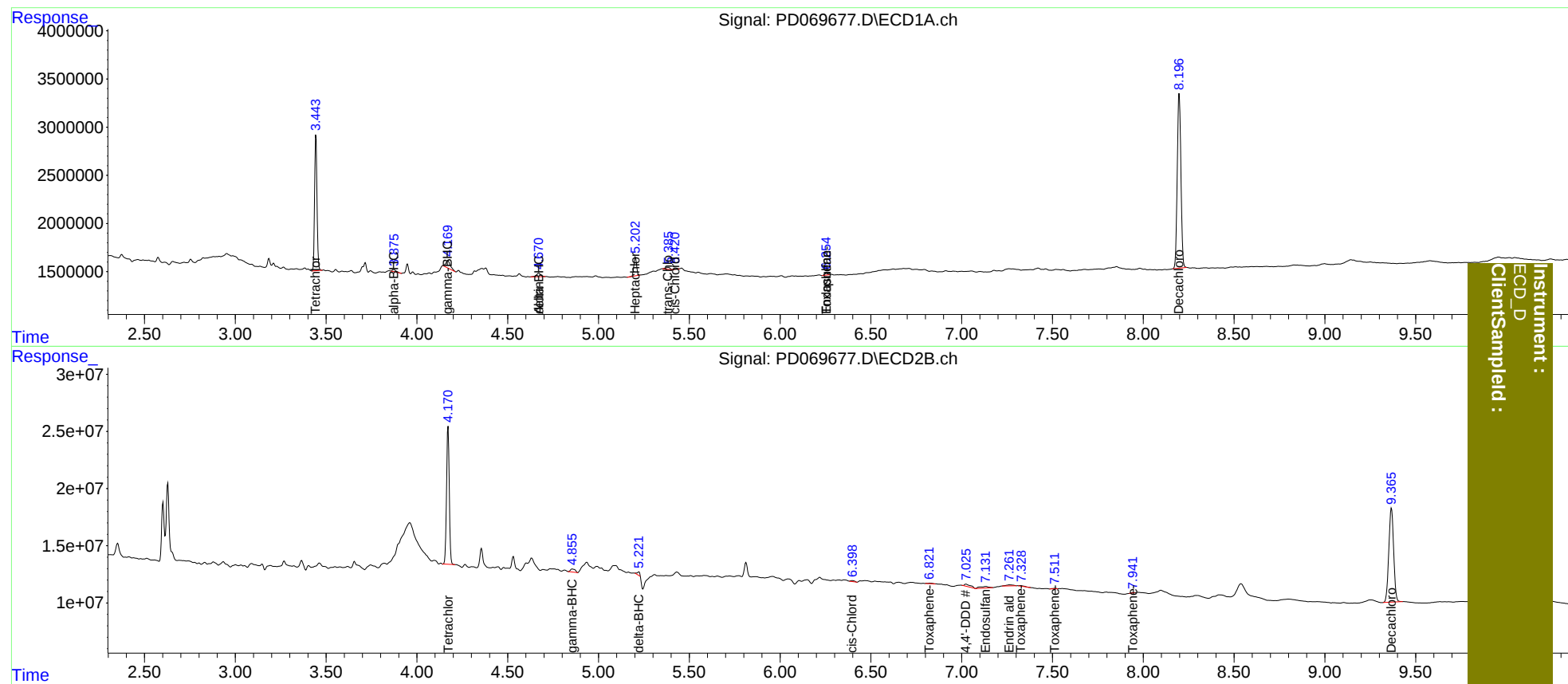
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	12997556	125.8E6	10.692	9.922
27)	SA Decachlor...	8.198	9.367	25427966	152.2E6	20.500	20.838
Target Compounds							
3)	MA gamma-BHC...	4.171	4.856	1257760	4859048	0.751	0.298 #
4)	MA Heptachlor	0.000	5.373	0	126447	N.D.	<MDL
5)	MB Aldrin	4.671f	5.723	590835	-852885	0.403	N.D. #
7)	B delta-BHC	4.671f	5.222f	590835	2552835	0.391	0.225 #
8)	B Heptachlo...	5.203f	6.106	2000907	-4279923	1.441	N.D. #
9)	A Endosulfan I	0.000	6.443	0	402554	N.D.	<MDL
10)	B trans-Chl...	5.384	6.325	340974	364910	0.240	<MDL #
11)	B cis-Chlor...	5.422	6.397	191097	1291485	0.137	0.101 #
12)	B 4,4'-DDE	0.000	6.524	0	551863	N.D.	<MDL
13)	MA Dieldrin	0.000	6.721	0	148587	N.D.	<MDL
15)	B Endosulfa...	6.255	7.133	253160	4664703	0.217	0.488 #
16)	A 4,4'-DDD	0.000	7.024	0	4834317	N.D.	0.488
17)	MA 4,4'-DDT	0.000	7.325	0	751300	N.D.	<MDL
18)	B Endrin al...	0.000	7.264	0	2546608	N.D.	0.308
19)	B Endosulfa...	0.000	7.513	0	606516	N.D.	<MDL
21)	B Endrin ke...	7.179	7.969	15749	576480	<MDL	<MDL #
23)	Toxaphene-2	0.000	6.825	0	959237	N.D.	9.521
24)	Toxaphene-3	6.255f	7.325f	253160	751300	29.095	2.902 #
25)	Toxaphene-4	0.000	7.513	0	606516	N.D.	3.019
26)	Toxaphene-5	0.000	7.944f	0	352158	N.D.	2.776

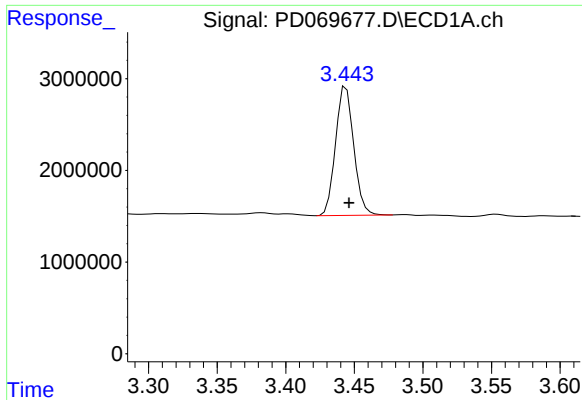
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 18 May 2022 09:59
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Sample : N2632-14
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ALS Vial : 6 Sample Multiplier: 1

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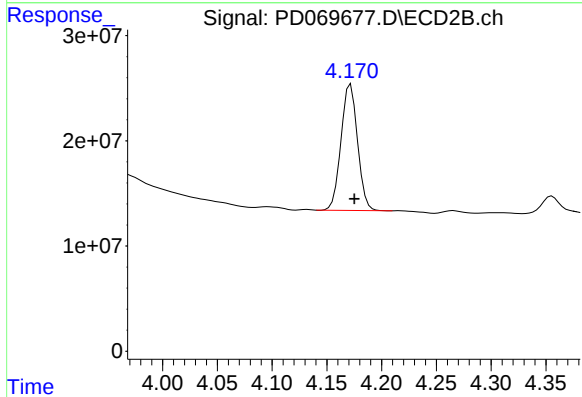




#1 Tetrachloro-m-xylene

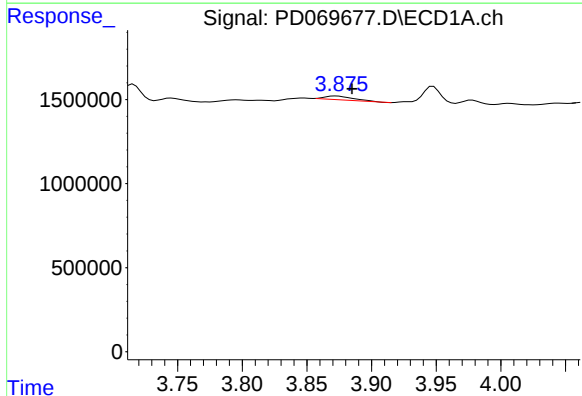
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 12997556
Conc: 10.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



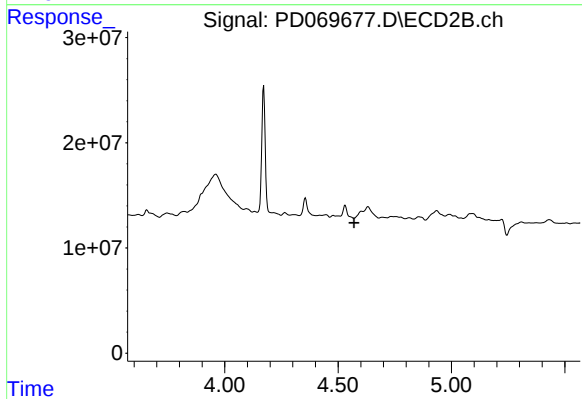
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 125821797
Conc: 9.92 ng/ml



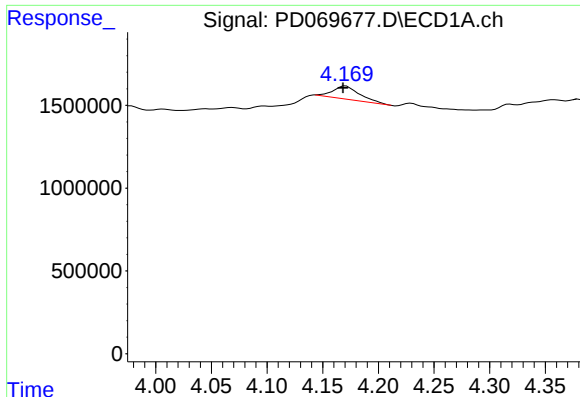
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.012 min
Response: 338989
Conc: 0.20 ng/ml



#2 alpha-BHC

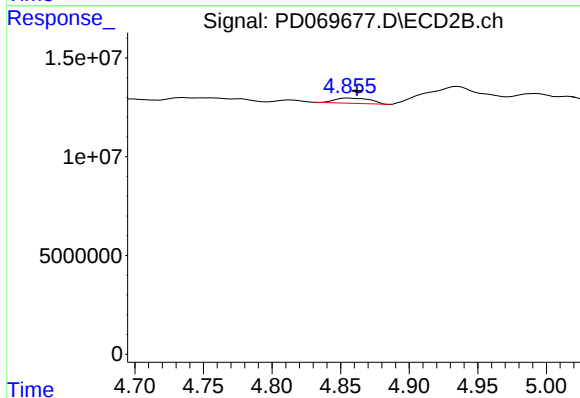
R.T.: 4.603 min
Delta R.T.: 0.032 min
Response: -14269387
Conc: N.D.



#3 gamma-BHC (Lindane)

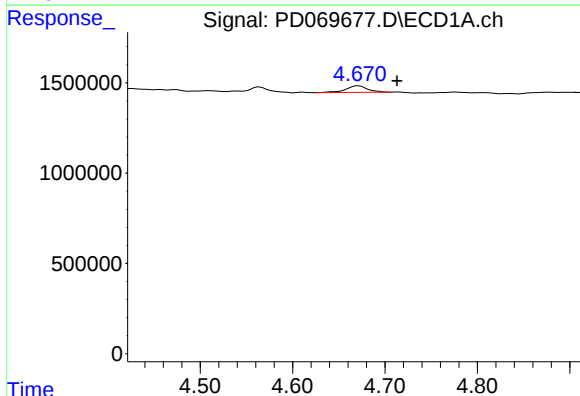
R.T.: 4.171 min
Delta R.T.: 0.002 min
Response: 1257760
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



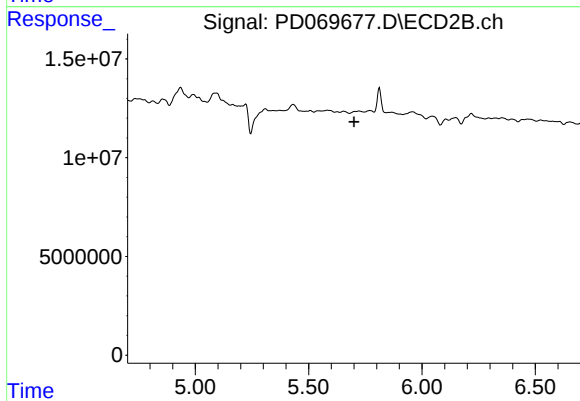
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 4859048
Conc: 0.30 ng/ml



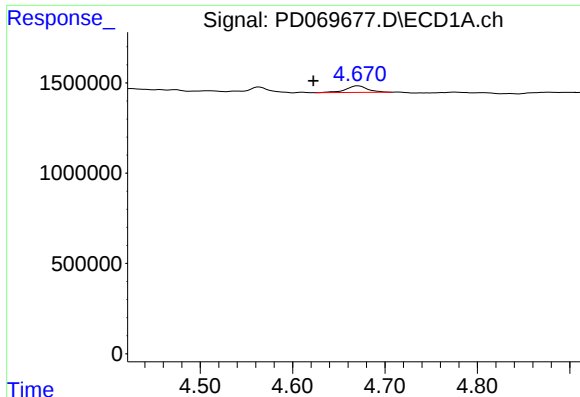
#5 Aldrin

R.T.: 4.671 min
Delta R.T.: -0.042 min
Response: 590835
Conc: 0.40 ng/ml



#5 Aldrin

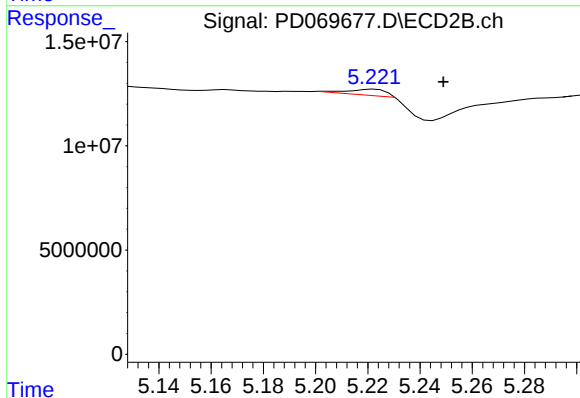
R.T.: 5.723 min
Delta R.T.: 0.022 min
Response: -852885
Conc: N.D.



#7 delta-BHC

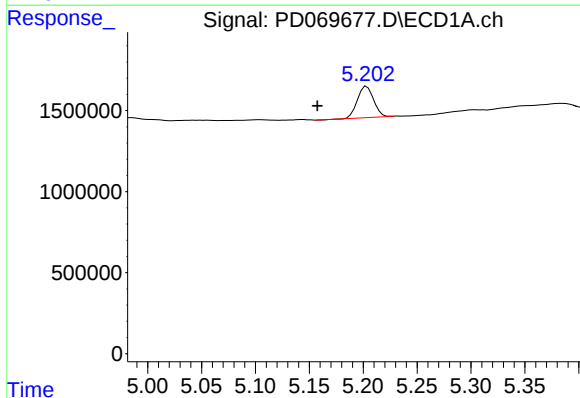
R.T.: 4.671 min
Delta R.T.: 0.049 min
Response: 590835
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



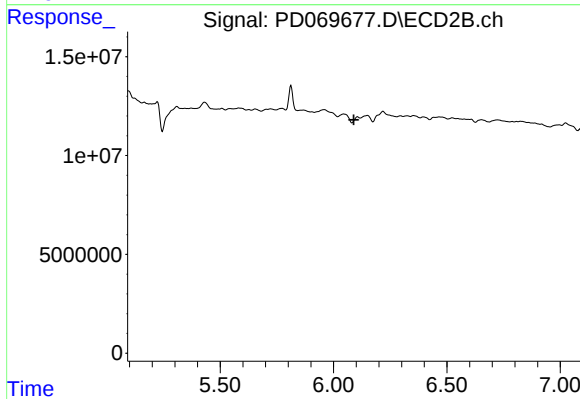
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: -0.027 min
Response: 2552835
Conc: 0.23 ng/ml



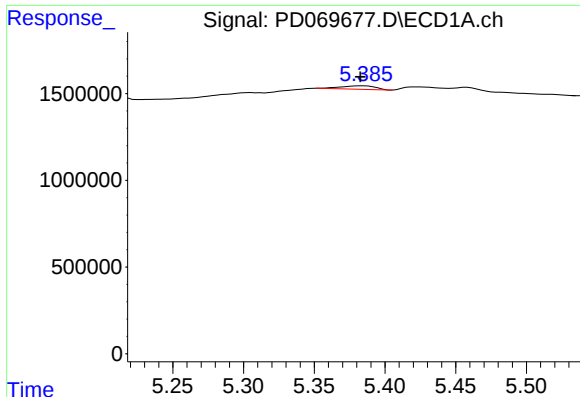
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.046 min
Response: 2000907
Conc: 1.44 ng/ml



#8 Heptachlor epoxide

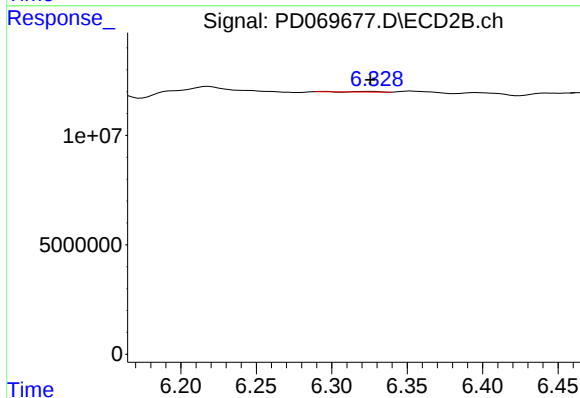
R.T.: 6.106 min
Delta R.T.: 0.017 min
Response: -4279923
Conc: N.D.



#10 trans-Chlordane

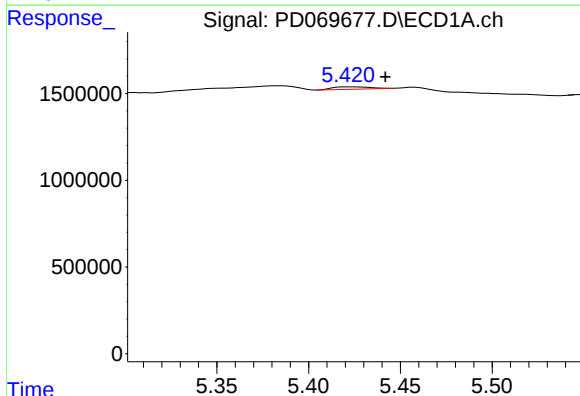
R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 340974
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



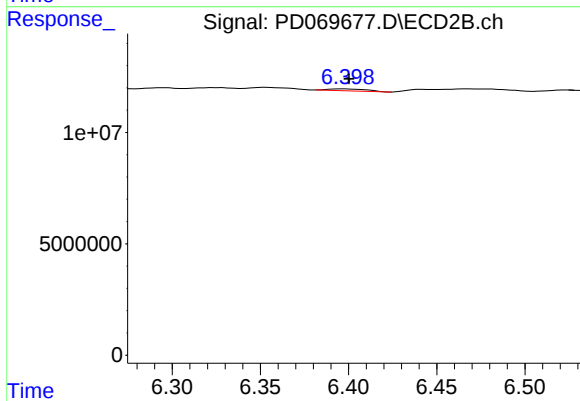
#10 trans-Chlordane

R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 364910
Conc: N.D.



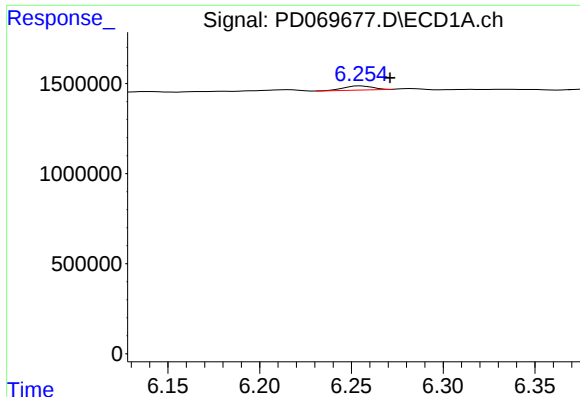
#11 cis-Chlordane

R.T.: 5.422 min
Delta R.T.: -0.020 min
Response: 191097
Conc: 0.14 ng/ml



#11 cis-Chlordane

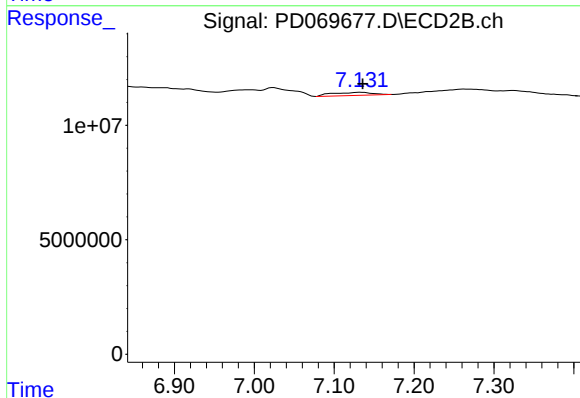
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 1291485
Conc: 0.10 ng/ml



#15 Endosulfan II

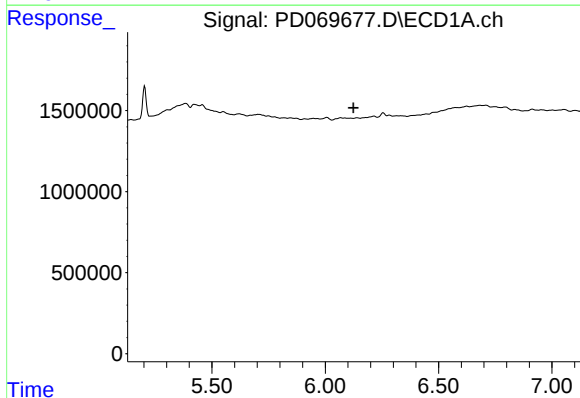
R.T.: 6.255 min
Delta R.T.: -0.016 min
Response: 253160
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



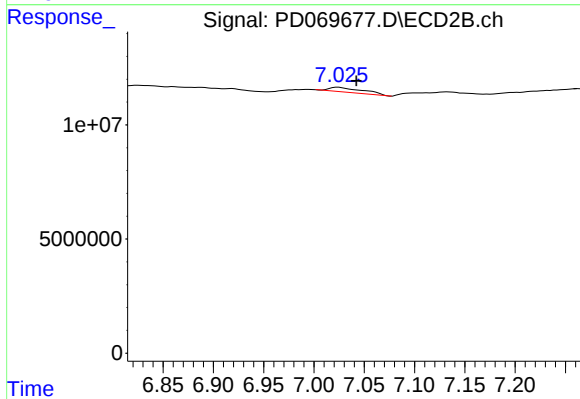
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 4664703
Conc: 0.49 ng/ml



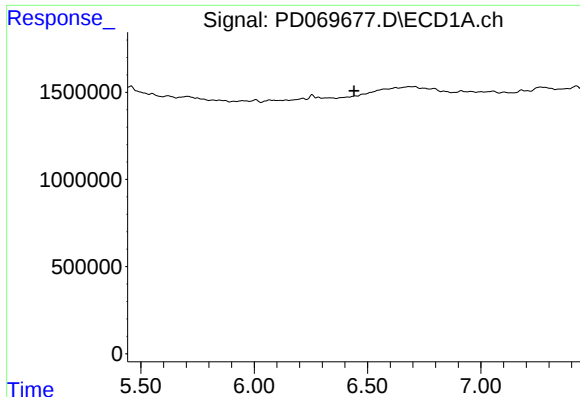
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

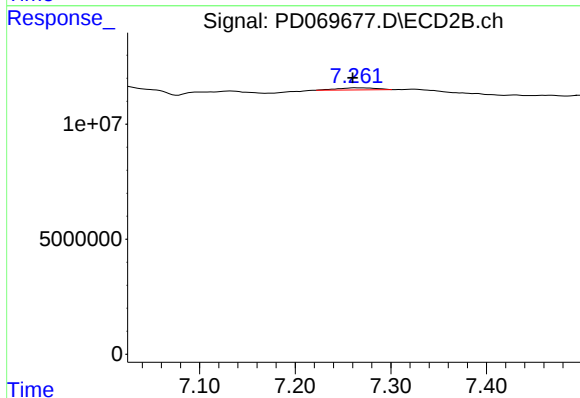
R.T.: 7.024 min
Delta R.T.: -0.018 min
Response: 4834317
Conc: 0.49 ng/ml



#18 Endrin aldehyde

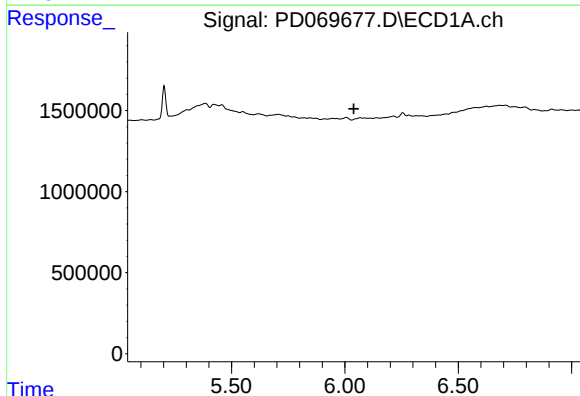
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



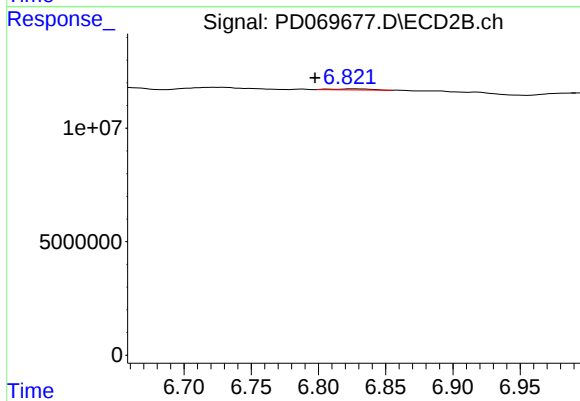
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: 0.003 min
Response: 2546608
Conc: 0.31 ng/ml



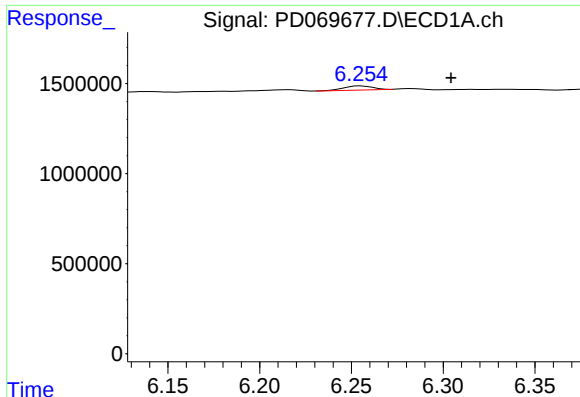
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

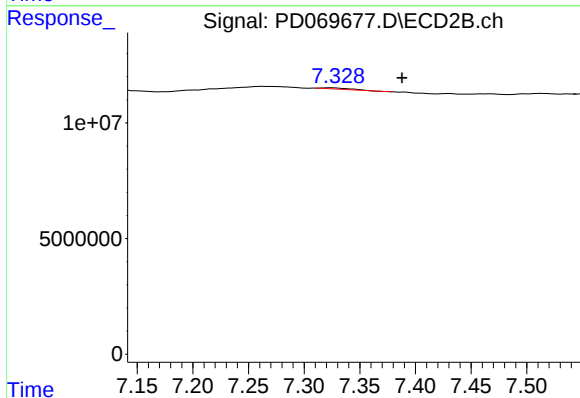
R.T.: 6.825 min
Delta R.T.: 0.028 min
Response: 959237
Conc: 9.52 ng/ml



#24 Toxaphene-3

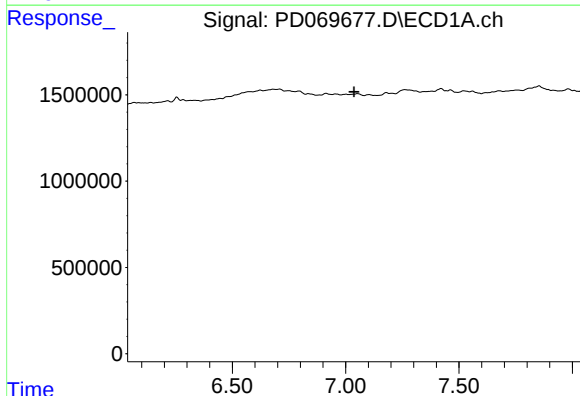
R.T.: 6.255 min
Delta R.T.: -0.049 min
Response: 253160
Conc: 29.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



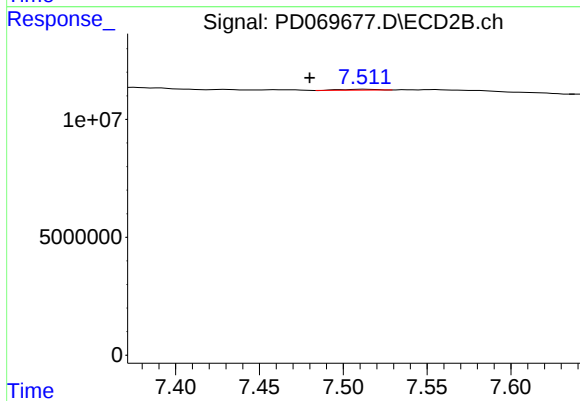
#24 Toxaphene-3

R.T.: 7.325 min
Delta R.T.: -0.063 min
Response: 751300
Conc: 2.90 ng/ml



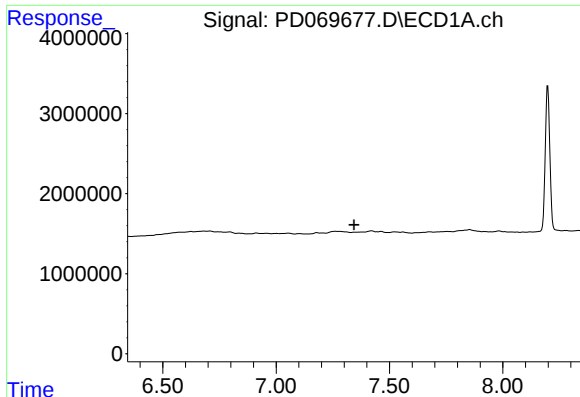
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

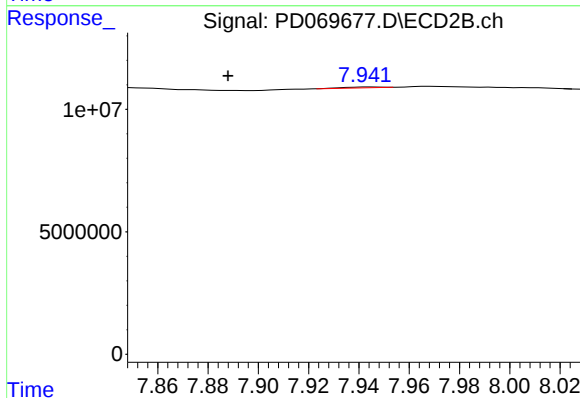
R.T.: 7.513 min
Delta R.T.: 0.033 min
Response: 606516
Conc: 3.02 ng/ml



#26 Toxaphene-5

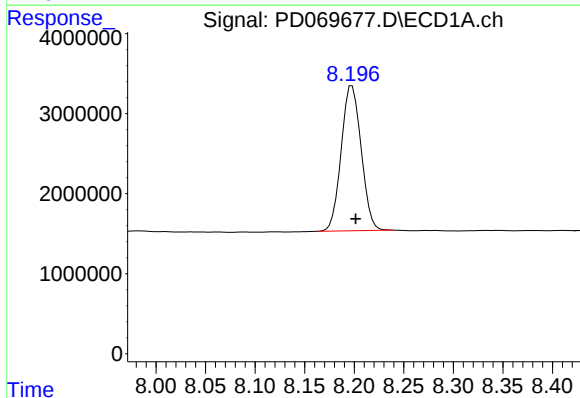
R.T.: 0.000 min
Exp R.T.: 7.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



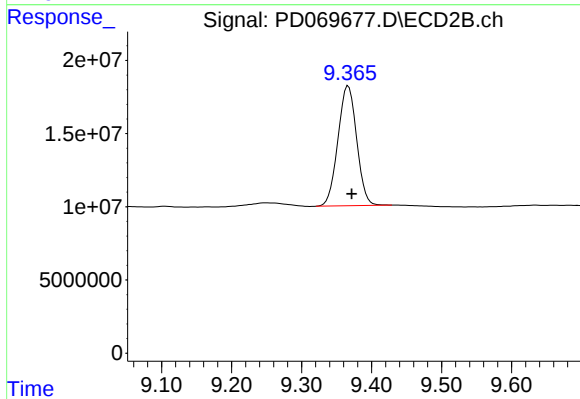
#26 Toxaphene-5

R.T.: 7.944 min
Delta R.T.: 0.056 min
Response: 352158
Conc: 2.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 25427966
Conc: 20.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.005 min
Response: 152170586
Conc: 20.84 ng/ml