

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
 Data File : PD086238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 10:09
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 22:19:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

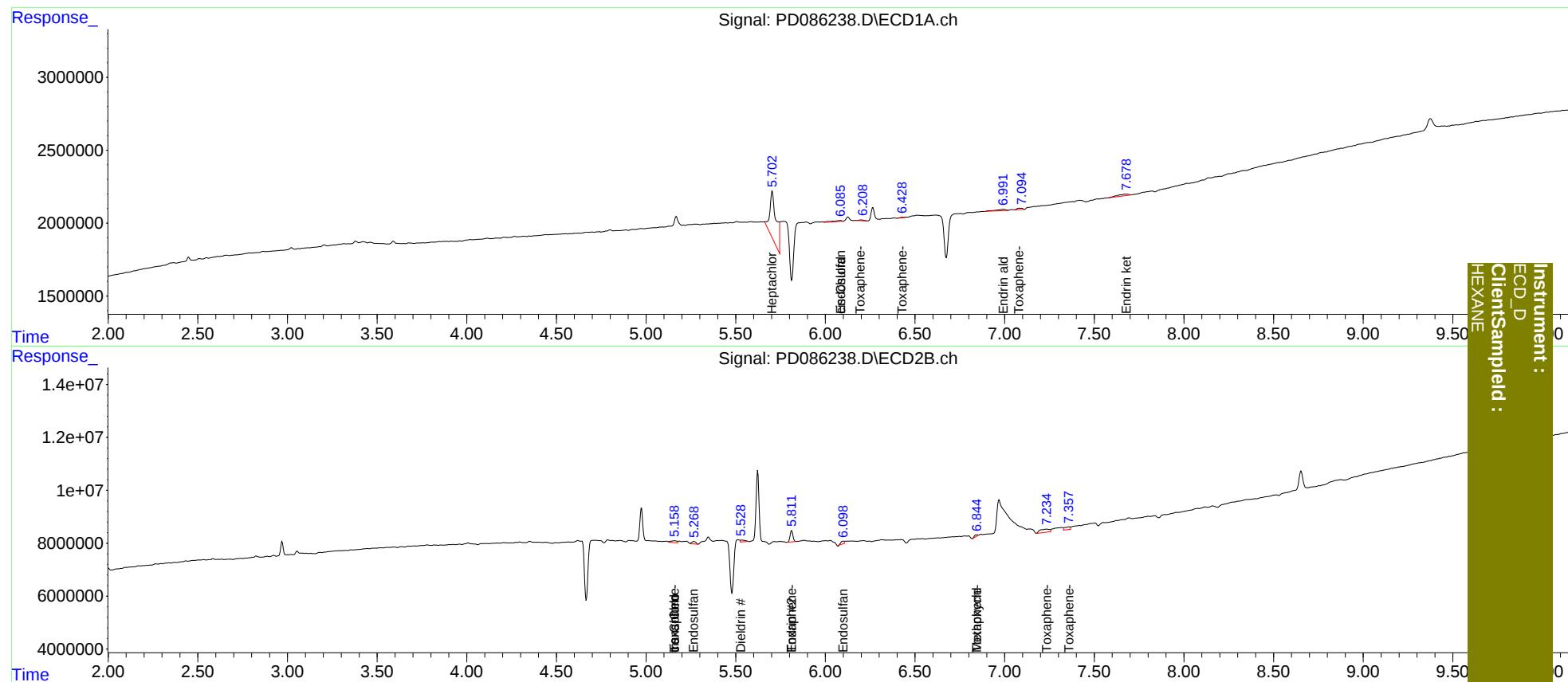
System Monitoring Compounds							
1)	SA Tetrachlo...	3.591f	2.887	-19282	218352	N.D.	<MDL
27)	SA Decachlor...	0.000	8.118	0	387587	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	4.020	0.000	80809	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.349	3.779f	21697	514508	<MDL	<MDL #
4)	MA Heptachlor	4.927	0.000	25745	0	<MDL	N.D. #
6)	B beta-BHC	4.551	0.000	41235	0	<MDL	N.D. #
7)	B delta-BHC	4.800	4.295	103161	264328	<MDL	<MDL #
8)	B Heptachlo...	5.704	4.905	8168058	-171008	3.574	N.D. #
9)	A Endosulfan I	6.086	5.267	270299	1471089	0.133	0.128
10)	B trans-Chl...	5.984	5.159	46404	1599325	<MDL	0.122 #
11)	B cis-Chlor...	6.086	5.159f	270299	1599325	0.122	0.126
12)	B 4,4'-DDE	6.197f	5.400	96970	-352800	<MDL	N.D. #
13)	MA Dieldrin	6.380	5.531	50013	1277919	<MDL	0.104 #
14)	MA Endrin	6.612	5.812	8242	4755665	<MDL	0.423 #
15)	B Endosulfa...	6.810	6.100	17872	1187820	<MDL	0.108 #
16)	A 4,4'-DDD	0.000	6.002f	0	525148	N.D.	<MDL
17)	MA 4,4'-DDT	7.044	6.138f	54280	191310	<MDL	<MDL #
18)	B Endrin al...	6.993f	6.316f	360134	144228	0.241	<MDL #
19)	B Endosulfa...	0.000	6.519	0	474421	N.D.	<MDL
20)	A Methoxychlor	0.000	6.846f	0	736686	N.D.	0.155
21)	B Endrin ke...	7.679	0.000	501446	0	0.243	N.D. #
22)	Toxaphene-1	6.197f	5.159	96970	1599325	6.994	24.366 #
23)	Toxaphene-2	6.431	5.812f	54702	4755665	2.754	67.875 #
24)	Toxaphene-3	7.079	6.846f	217950	736686	4.075	3.206
25)	Toxaphene-4	0.000	7.236	0	4494412	N.D.	27.692
26)	Toxaphene-5	0.000	7.359	0	2237040	N.D.	19.128

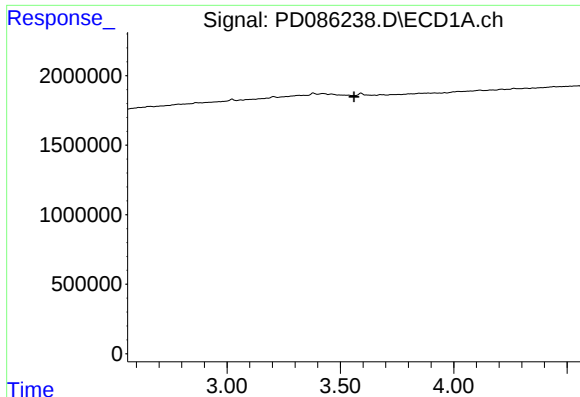
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Oct 2024 10:09
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 22:19:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Volume Inj. : 1 µl
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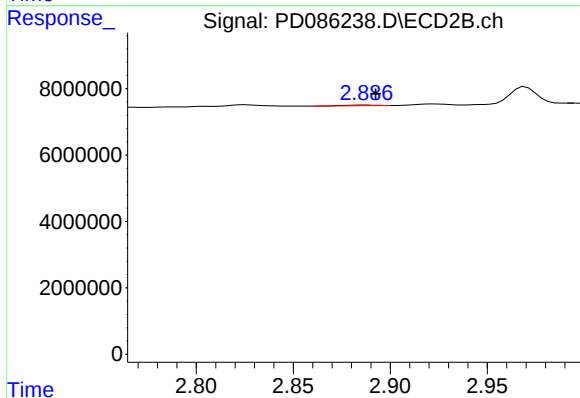




#1 Tetrachloro-m-xylene

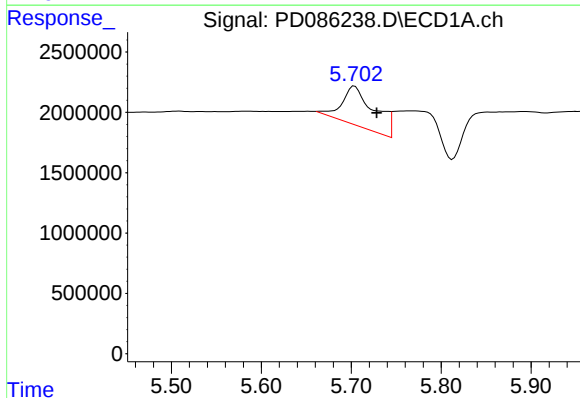
R.T.: 3.591 min
Delta R.T.: 0.030 min
Response: -19282
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



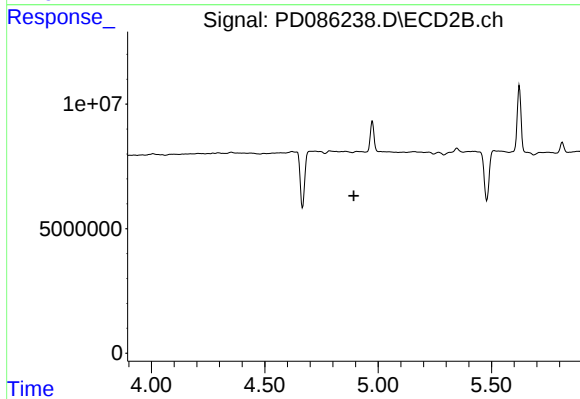
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 218352
Conc: N.D.



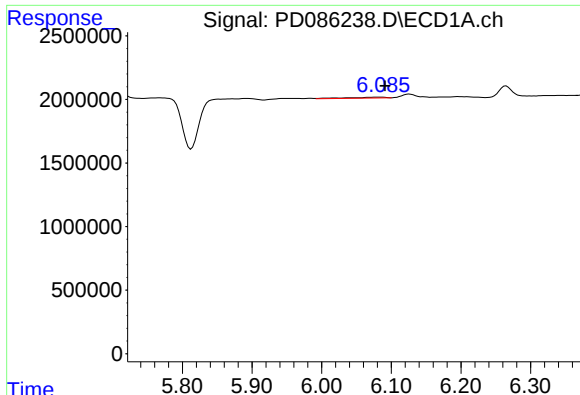
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 8168058
Conc: 3.57 ng/ml



#8 Heptachlor epoxide

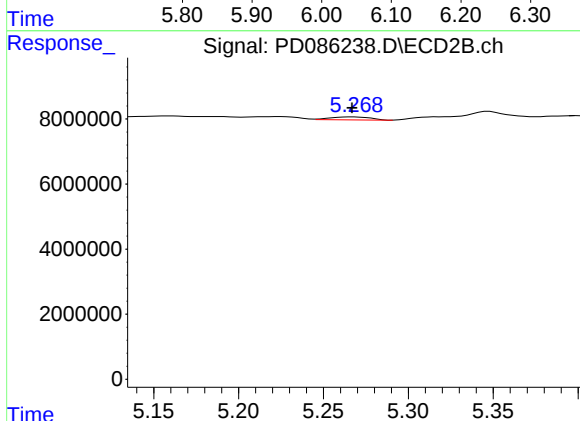
R.T.: 4.905 min
Delta R.T.: 0.013 min
Response: -171008
Conc: N.D.



#9 Endosulfan I

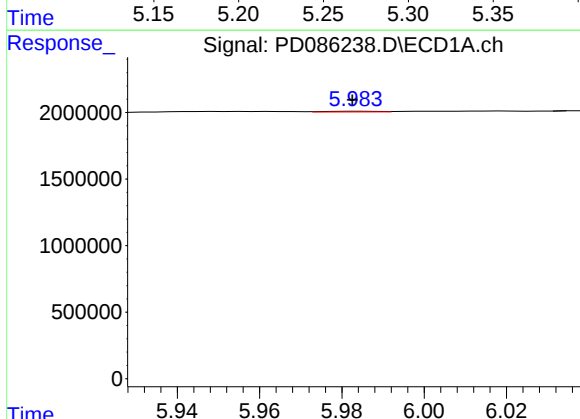
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 270299
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



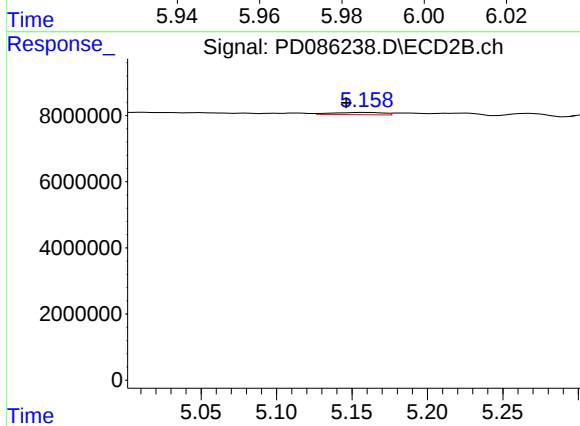
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 1471089
Conc: 0.13 ng/ml



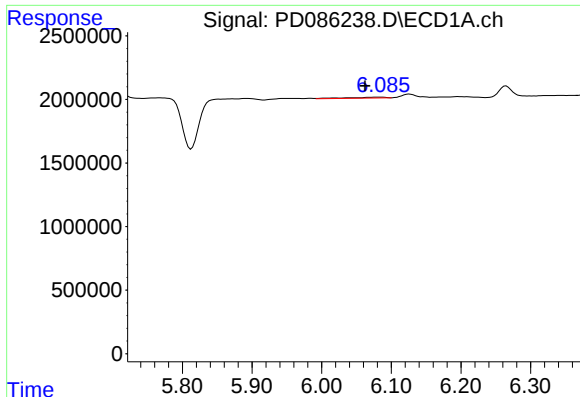
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 46404
Conc: N.D.



#10 trans-Chlordane

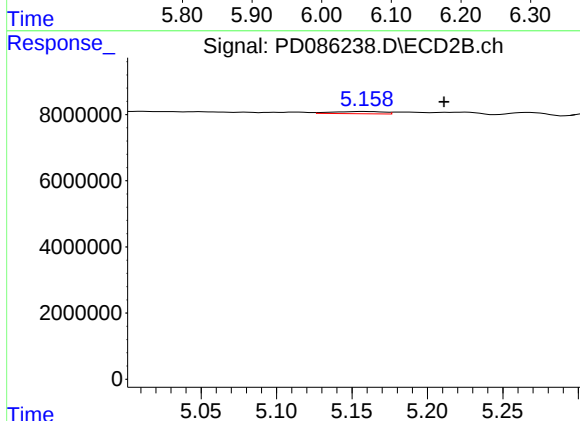
R.T.: 5.159 min
Delta R.T.: 0.013 min
Response: 1599325
Conc: 0.12 ng/ml



#11 cis-Chlordane

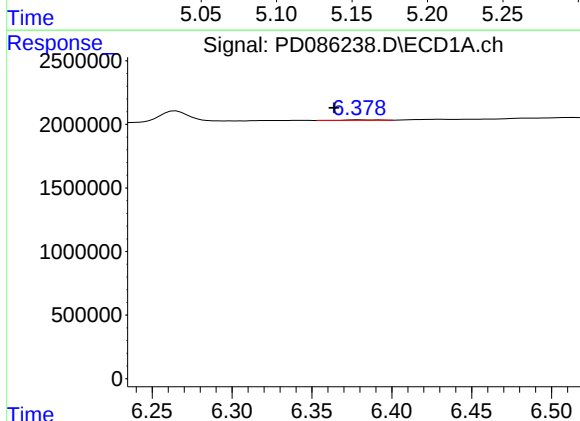
R.T.: 6.086 min
Delta R.T.: 0.023 min
Response: 270299
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



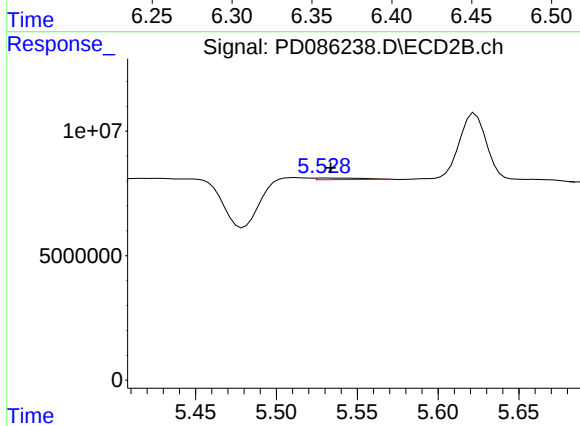
#11 cis-Chlordane

R.T.: 5.159 min
Delta R.T.: -0.052 min
Response: 1599325
Conc: 0.13 ng/ml



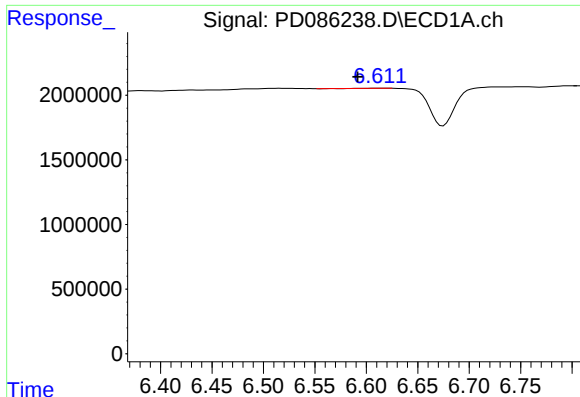
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.016 min
Response: 50013
Conc: N.D.



#13 Dieldrin

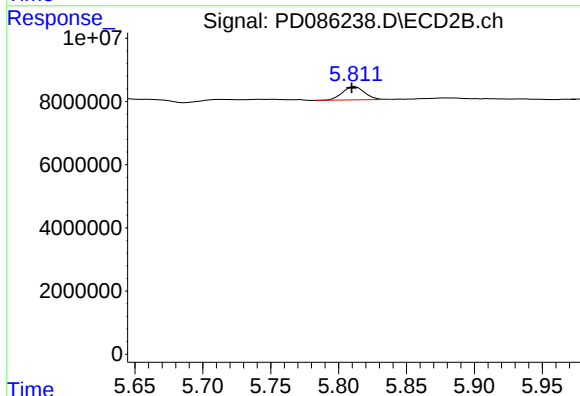
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 1277919
Conc: 0.10 ng/ml



#14 Endrin

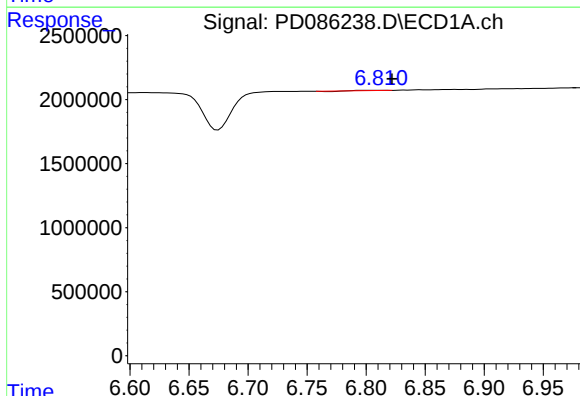
R.T.: 6.612 min
Delta R.T.: 0.021 min
Response: 8242
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



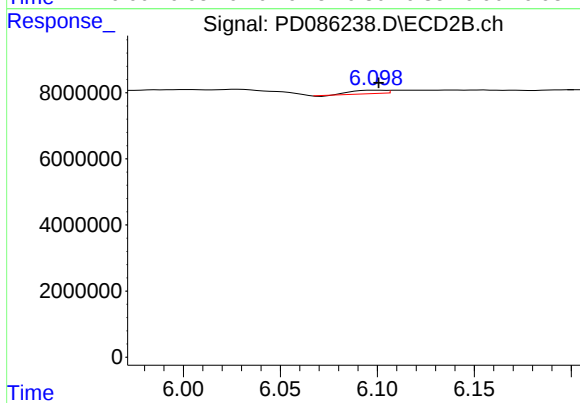
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.003 min
Response: 4755665
Conc: 0.42 ng/ml



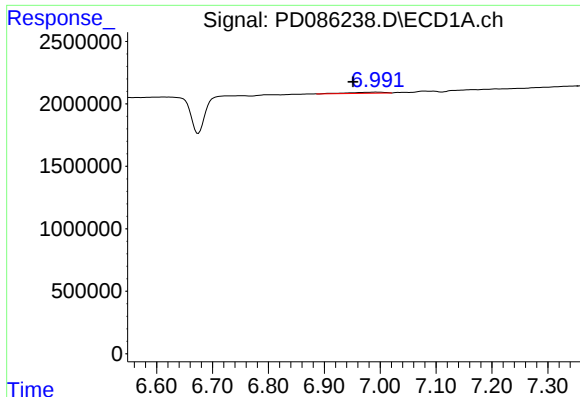
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.012 min
Response: 17872
Conc: N.D.



#15 Endosulfan II

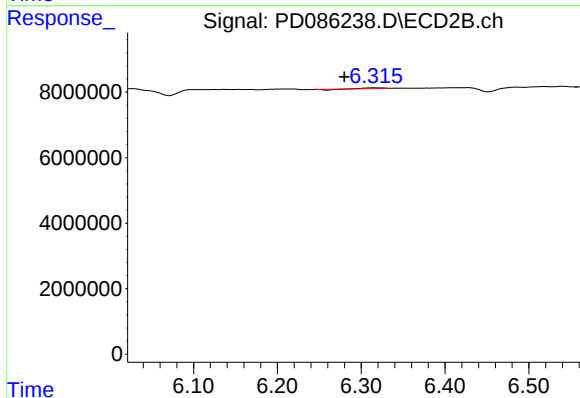
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 1187820
Conc: 0.11 ng/ml



#18 Endrin aldehyde

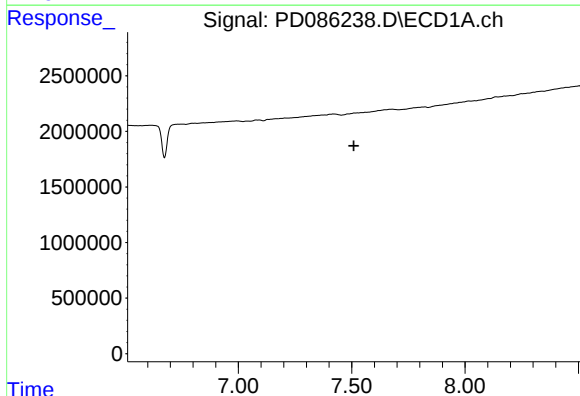
R.T.: 6.993 min
Delta R.T.: 0.042 min
Response: 360134
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



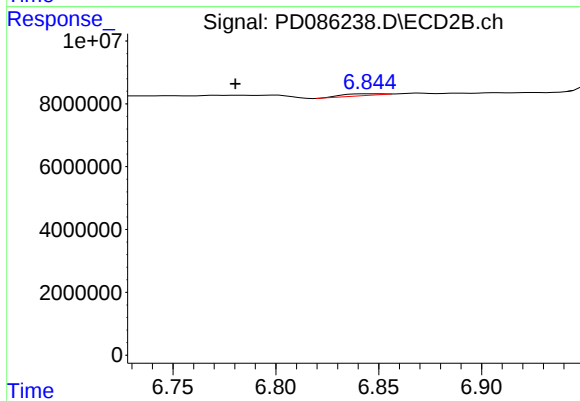
#18 Endrin aldehyde

R.T.: 6.316 min
Delta R.T.: 0.036 min
Response: 144228
Conc: N.D.



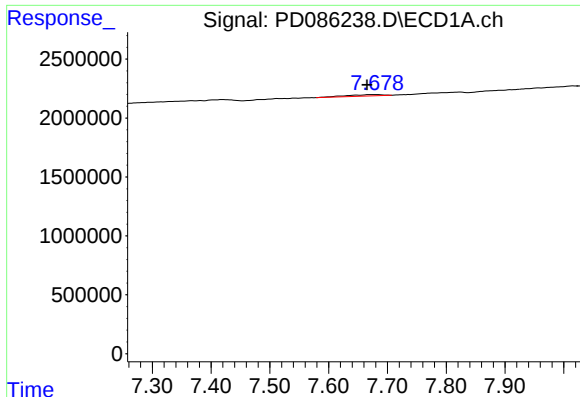
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

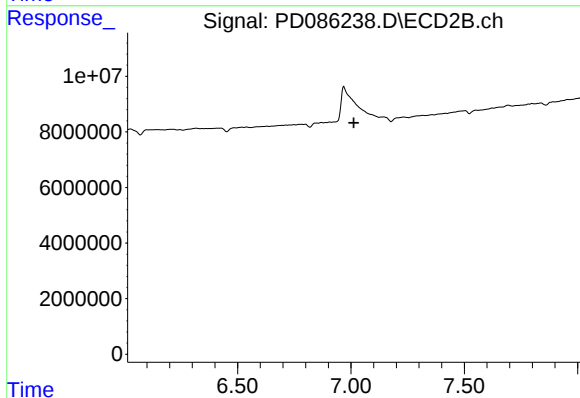
R.T.: 6.846 min
Delta R.T.: 0.066 min
Response: 736686
Conc: 0.15 ng/ml



#21 Endrin ketone

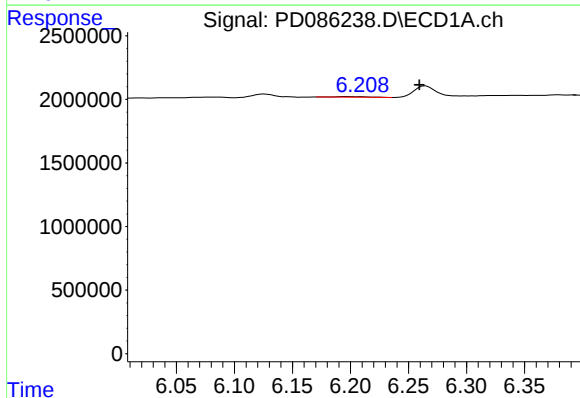
R.T.: 7.679 min
Delta R.T.: 0.014 min
Response: 501446
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



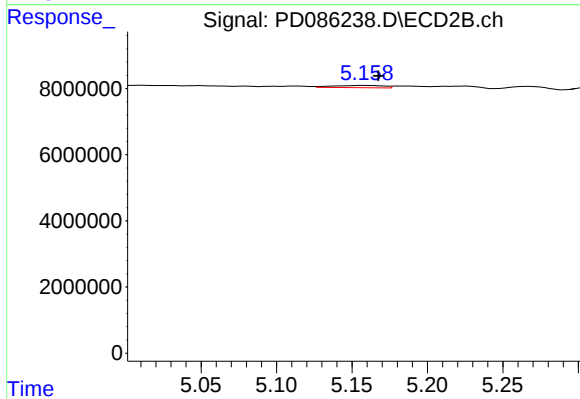
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



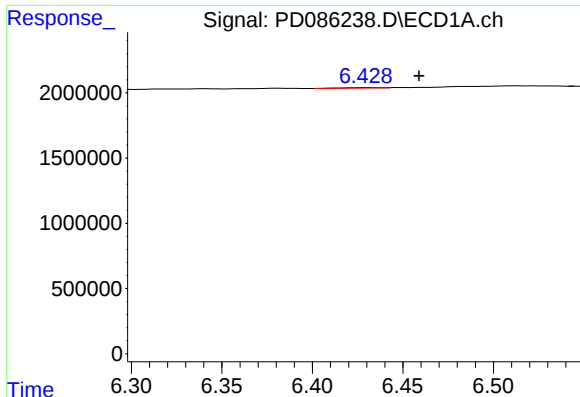
#22 Toxaphene-1

R.T.: 6.197 min
Delta R.T.: -0.063 min
Response: 96970
Conc: 6.99 ng/ml



#22 Toxaphene-1

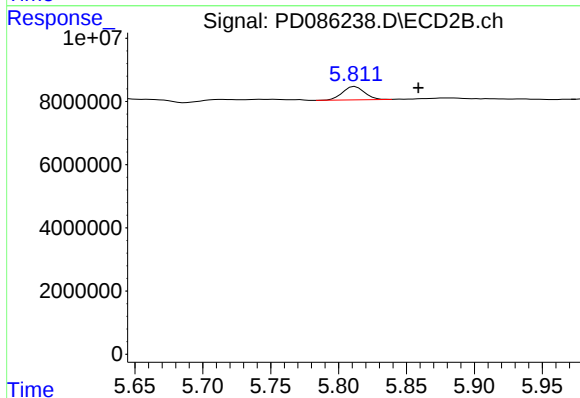
R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 1599325
Conc: 24.37 ng/ml



#23 Toxaphene-2

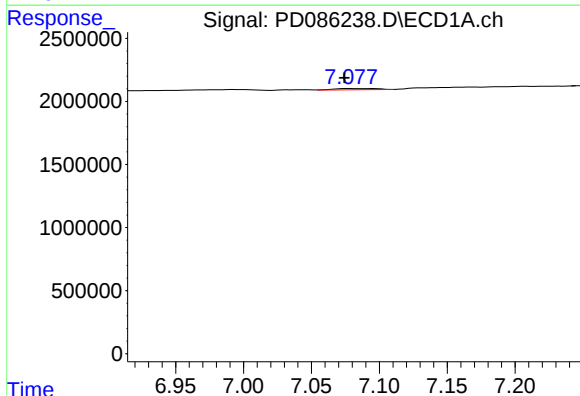
R.T.: 6.431 min
Delta R.T.: -0.028 min
Response: 54702
Conc: 2.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



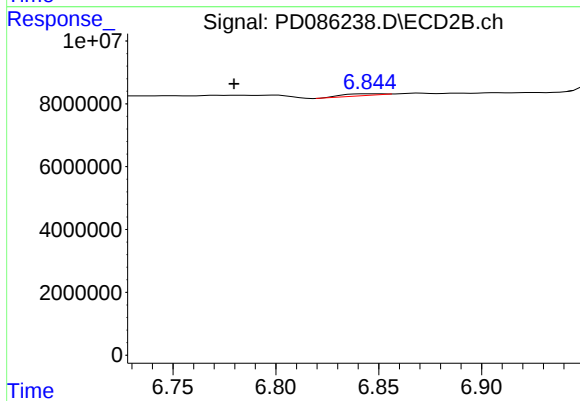
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.047 min
Response: 4755665
Conc: 67.88 ng/ml



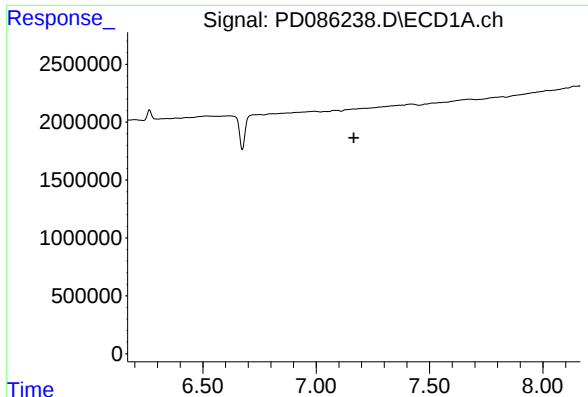
#24 Toxaphene-3

R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 217950
Conc: 4.07 ng/ml



#24 Toxaphene-3

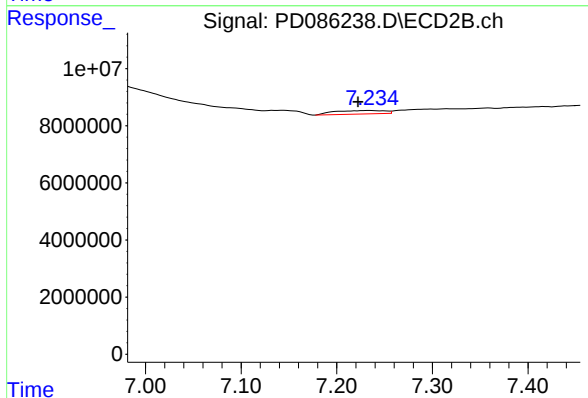
R.T.: 6.846 min
Delta R.T.: 0.066 min
Response: 736686
Conc: 3.21 ng/ml



#25 Toxaphene-4

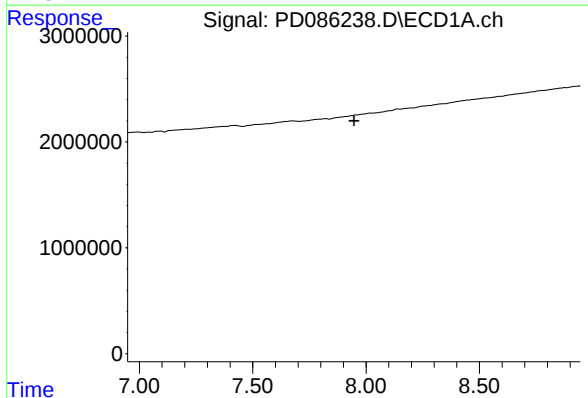
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



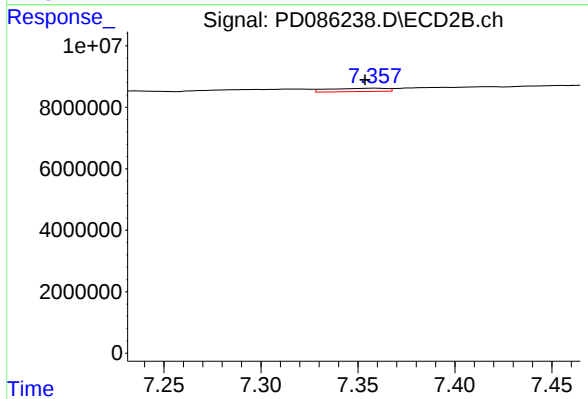
#25 Toxaphene-4

R.T.: 7.236 min
Delta R.T.: 0.013 min
Response: 4494412
Conc: 27.69 ng/ml



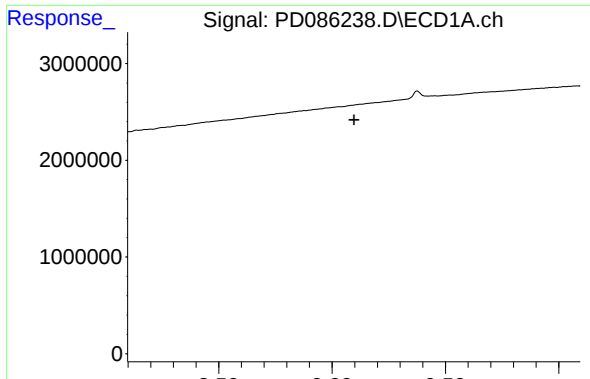
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

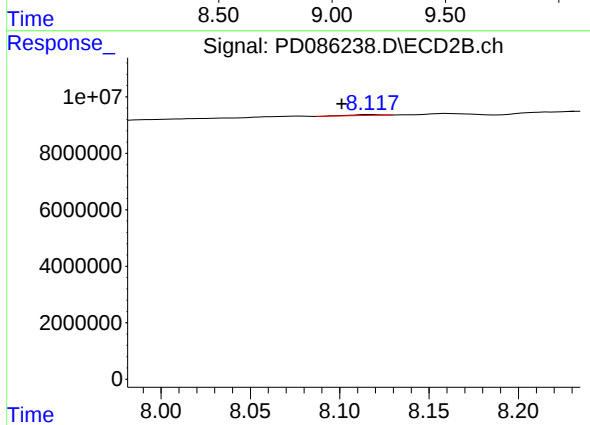
R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 2237040
Conc: 19.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 8.118 min
Delta R.T.: 0.017 min
Response: 387587
Conc: N.D.