

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
 Data File : PD079124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 20:37
 Operator : AR\AJ
 Sample : 04922-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:24:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 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

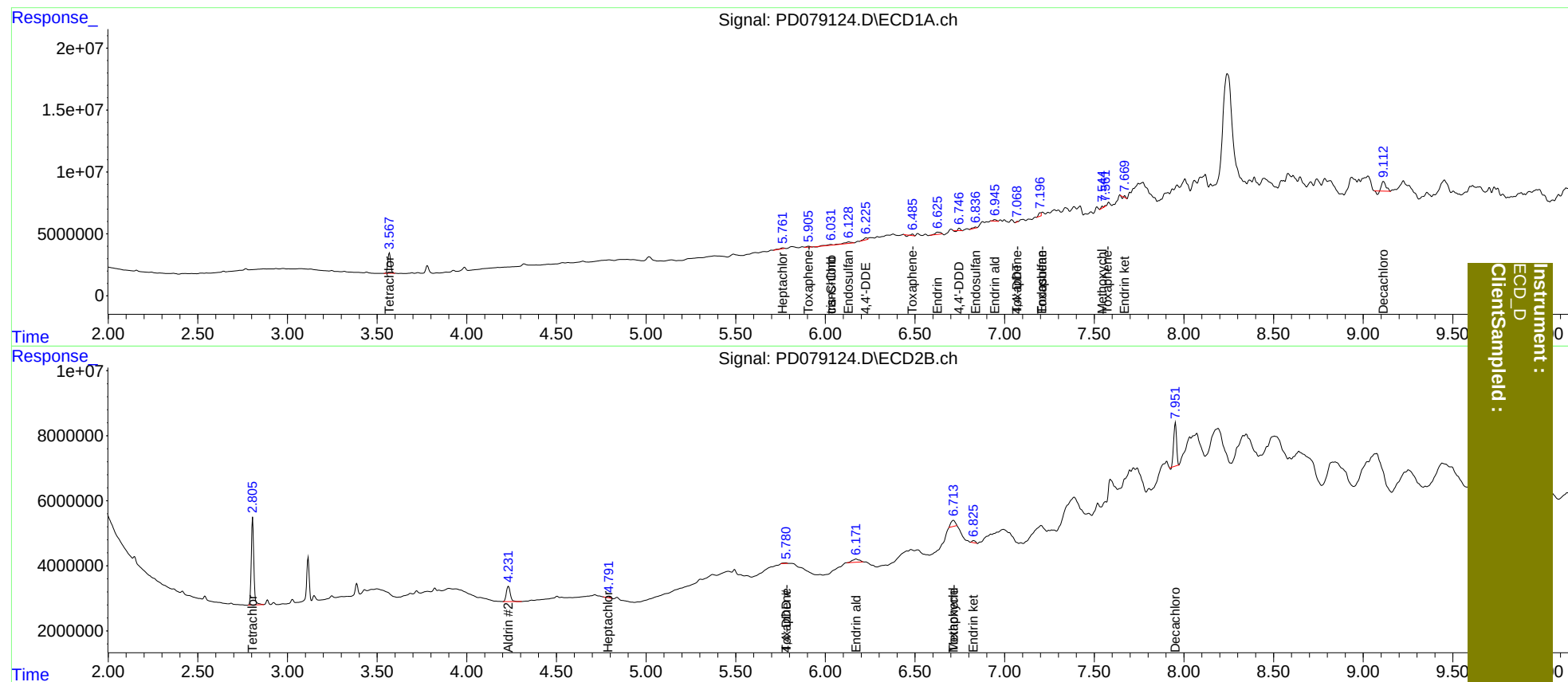
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.806	17831889	26579235	11.627	12.257
27)	SA Decachlor...	9.113	7.952	11483630	14972729	6.055	6.420
Target Compounds							
2)	A alpha-BHC	0.000	3.304	0	107261	N.D.	<MDL
5)	MB Aldrin	0.000	4.232f	0	7270425	N.D.	2.360
8)	B Heptachlo...	5.764f	4.791	1276960	459071	0.532	0.159 #
9)	A Endosulfan I	6.130	0.000	3593959	0	1.678	N.D. #
10)	B trans-Chl...	6.032f	0.000	1463052	0	0.660	N.D. #
11)	B cis-Chlor...	6.032	0.000	1463052	0	0.644	N.D. #
12)	B 4,4'-DDE	6.227	5.305	2373325	142362	1.152	<MDL #
14)	MA Endrin	6.626	0.000	3872946	0	2.046	N.D. #
15)	B Endosulfa...	6.838	0.000	1261795	0	0.636	N.D. #
16)	A 4,4'-DDD	6.747	5.779f	1298449	340092	0.772	0.154 #
17)	MA 4,4'-DDT	7.071	0.000	253224	0	0.141	N.D. #
18)	B Endrin al...	6.945	6.172	1628244	2690051	1.074	1.452 #
19)	B Endosulfa...	7.198	0.000	2500624	0	1.301	N.D. #
20)	A Methoxychlor	7.545	6.715f	1162941	3222367	1.212	2.643 #
21)	B Endrin ke...	7.670	6.827f	266515	813974	0.128	0.308 #
22)	Toxaphene-1	5.906	0.000	1126624	0	157.331	N.D. #
23)	Toxaphene-2	6.487	5.779f	268419	340092	13.448	20.700 #
24)	Toxaphene-3	7.071	0.000	253224	0	4.386	N.D. #
25)	Toxaphene-4	7.198	6.715f	2500624	3222367	57.990	44.868
26)	Toxaphene-5	7.563f	7.091	333524	-299296	10.244	N.D. #

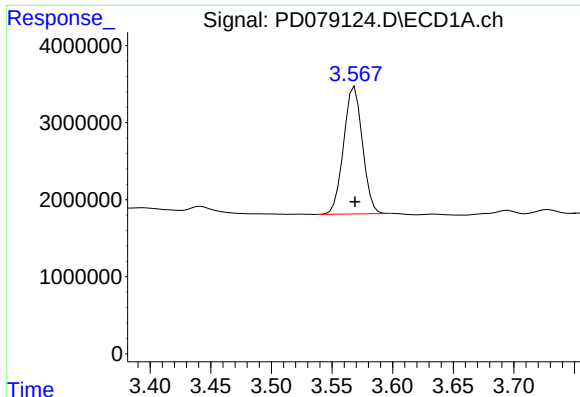
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 24 Oct 2023 20:37
Operator : AR\AJ
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ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 22:24:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

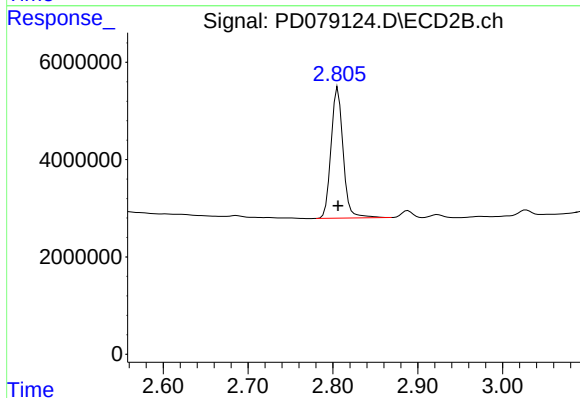




#1 Tetrachloro-m-xylene

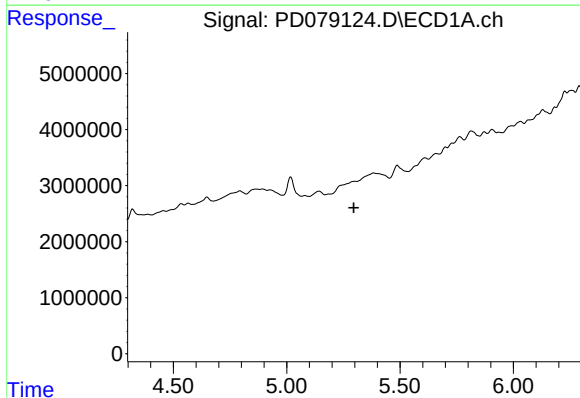
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 17831889
Conc: 11.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



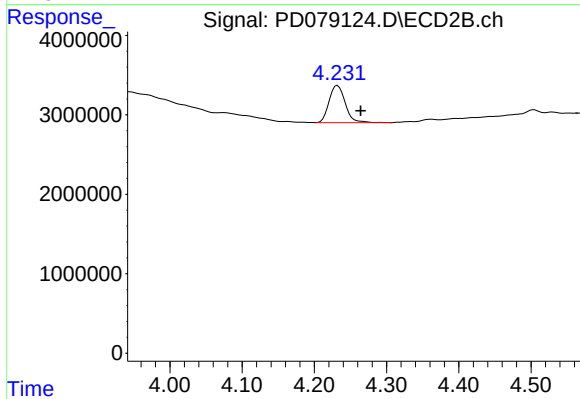
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 26579235
Conc: 12.26 ng/ml



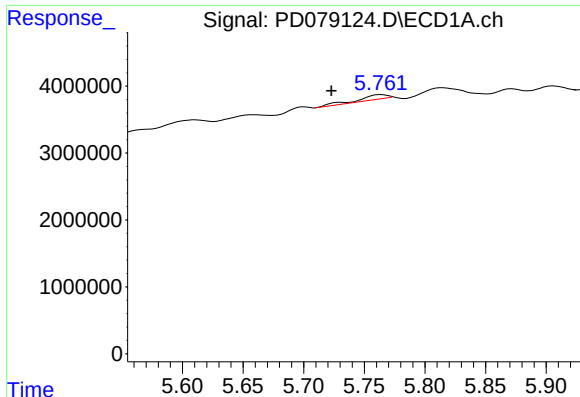
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#5 Aldrin

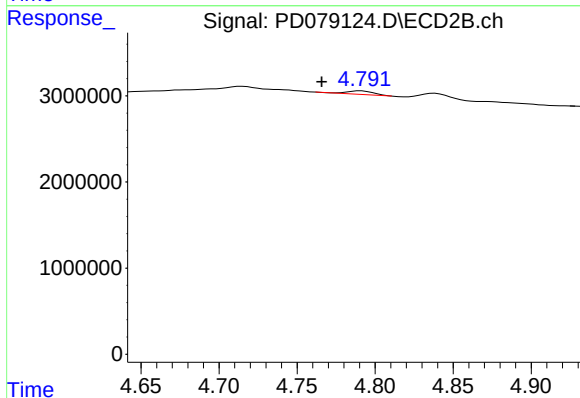
R.T.: 4.232 min
Delta R.T.: -0.032 min
Response: 7270425
Conc: 2.36 ng/ml



#8 Heptachlor epoxide

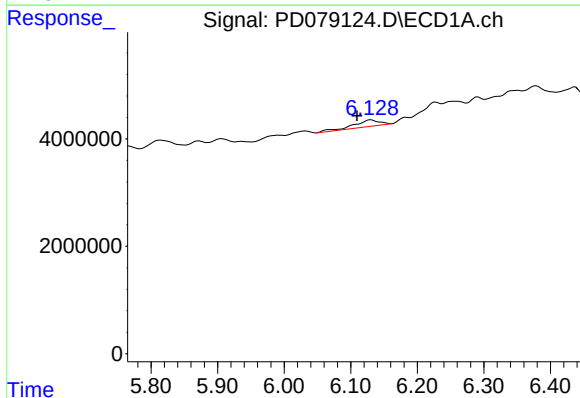
R.T.: 5.764 min
Delta R.T.: 0.041 min
Response: 1276960
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



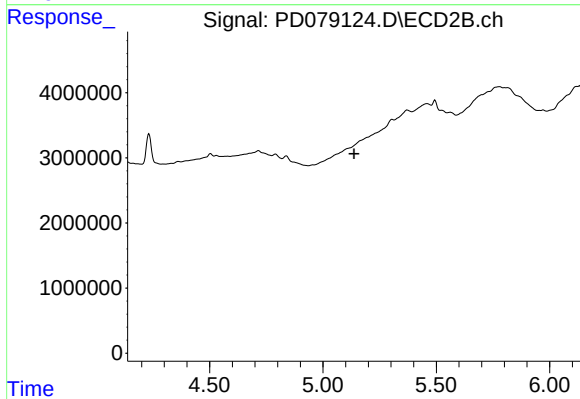
#8 Heptachlor epoxide

R.T.: 4.791 min
Delta R.T.: 0.025 min
Response: 459071
Conc: 0.16 ng/ml



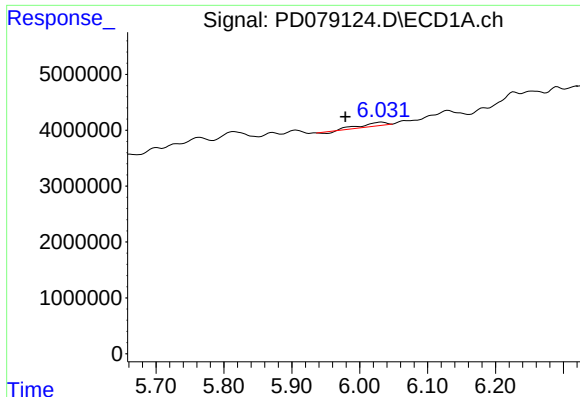
#9 Endosulfan I

R.T.: 6.130 min
Delta R.T.: 0.021 min
Response: 3593959
Conc: 1.68 ng/ml



#9 Endosulfan I

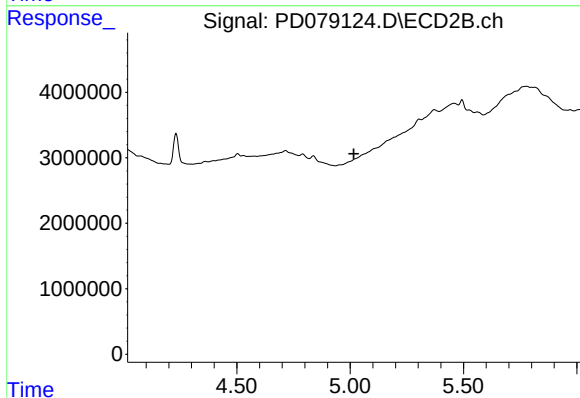
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

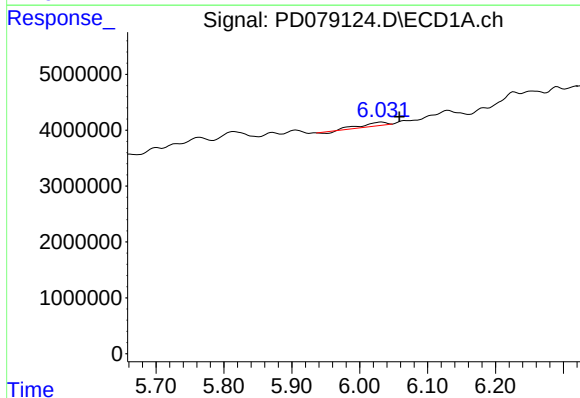
R.T.: 6.032 min
Delta R.T.: 0.054 min
Response: 1463052
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



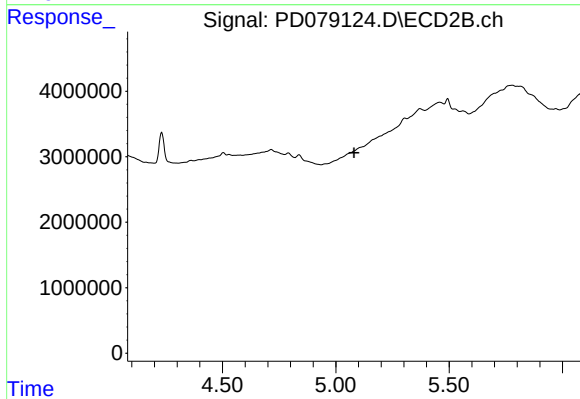
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



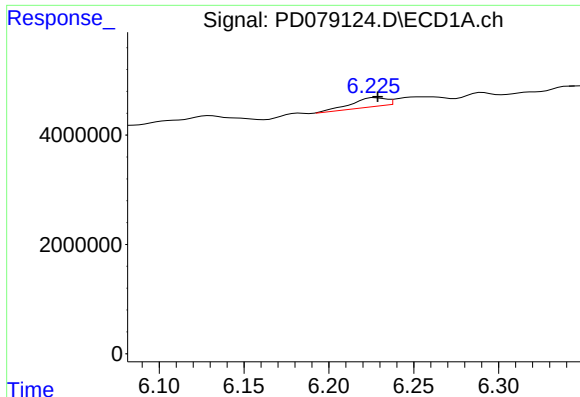
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.026 min
Response: 1463052
Conc: 0.64 ng/ml



#11 cis-Chlordane

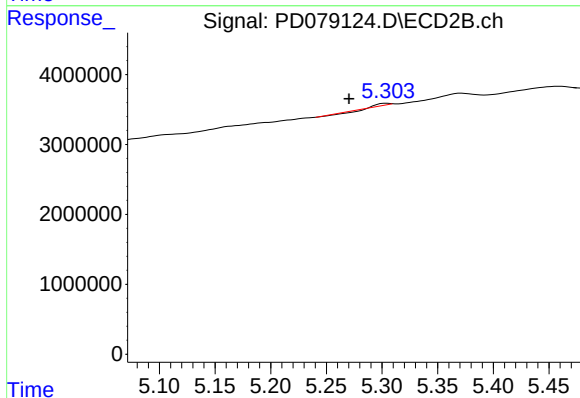
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

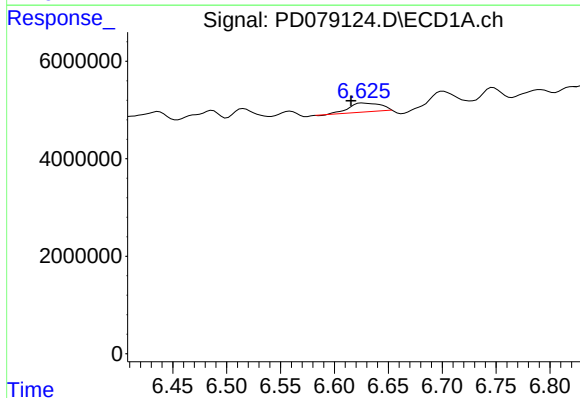
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 2373325
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



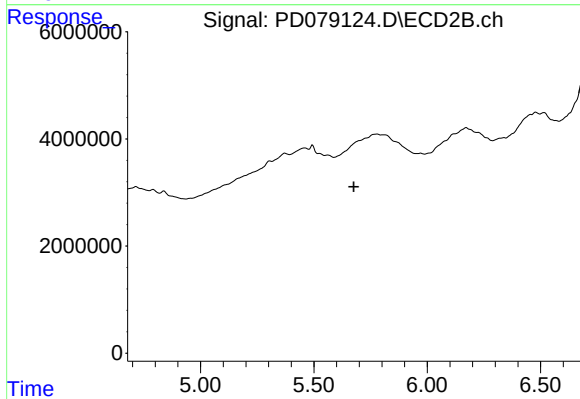
#12 4,4'-DDE

R.T.: 5.305 min
Delta R.T.: 0.034 min
Response: 142362
Conc: N.D.



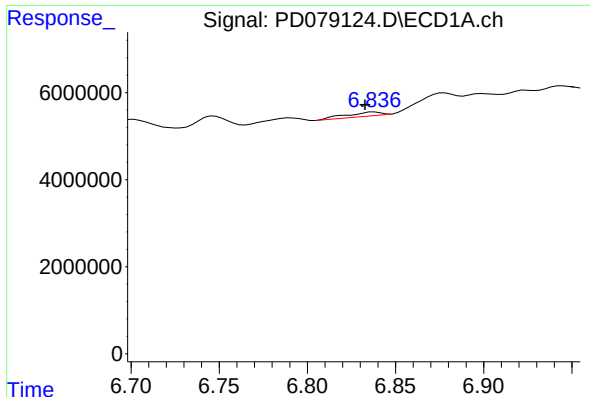
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.011 min
Response: 3872946
Conc: 2.05 ng/ml



#14 Endrin

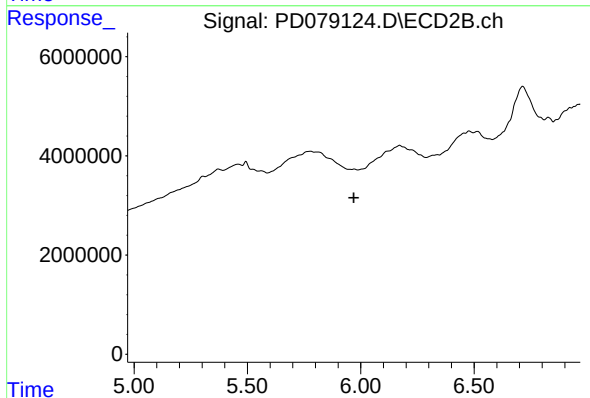
R.T.: 0.000 min
Exp R.T.: 5.676 min
Response: 0
Conc: N.D.



#15 Endosulfan II

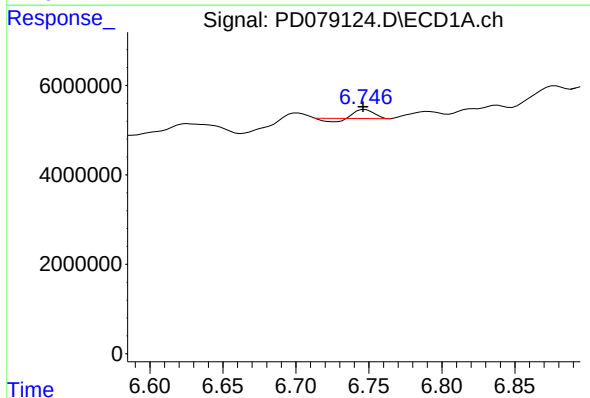
R.T.: 6.838 min
Delta R.T.: 0.005 min
Response: 1261795
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



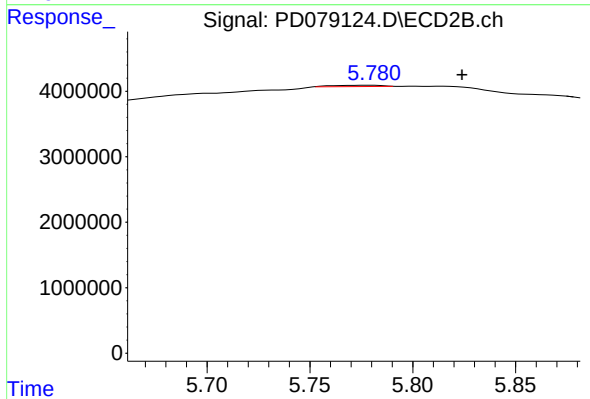
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.



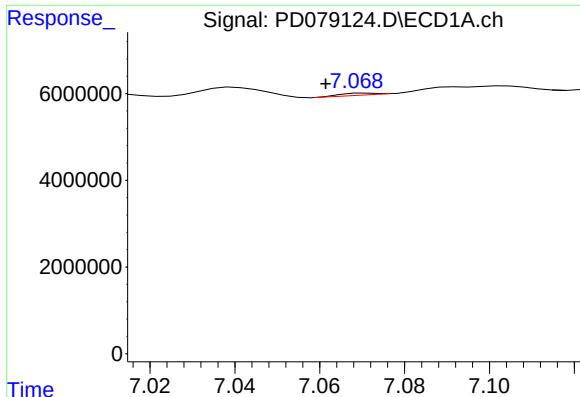
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 1298449
Conc: 0.77 ng/ml



#16 4,4'-DDD

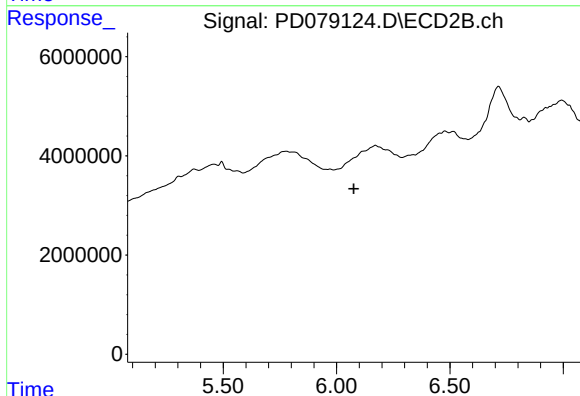
R.T.: 5.779 min
Delta R.T.: -0.045 min
Response: 340092
Conc: 0.15 ng/ml



#17 4,4'-DDT

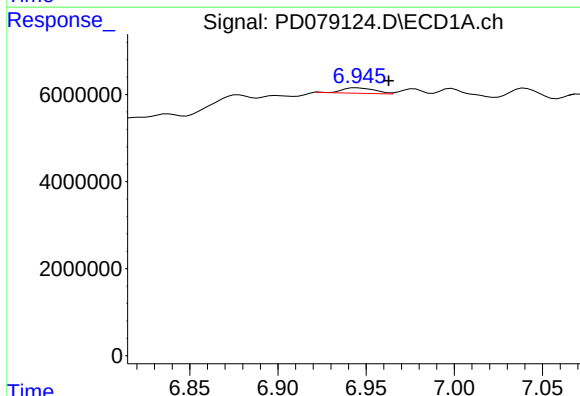
R.T.: 7.071 min
Delta R.T.: 0.010 min
Response: 253224
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



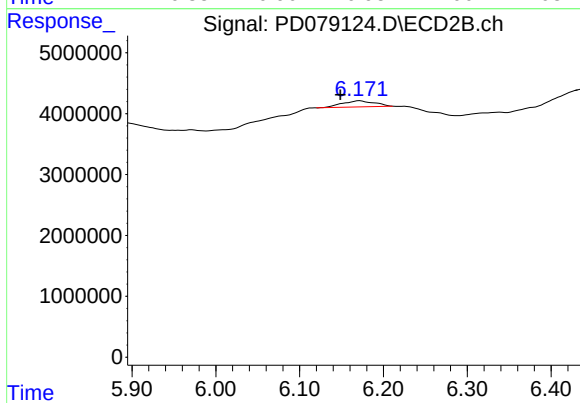
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



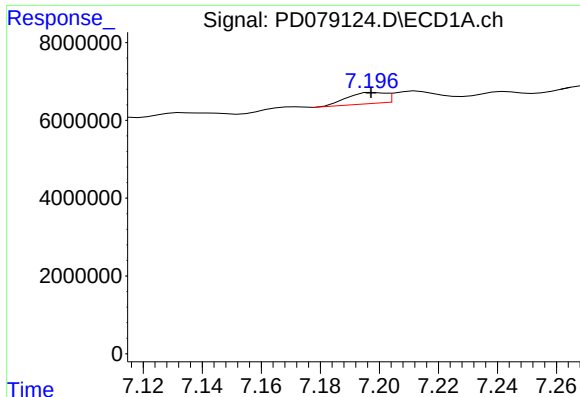
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: -0.018 min
Response: 1628244
Conc: 1.07 ng/ml



#18 Endrin aldehyde

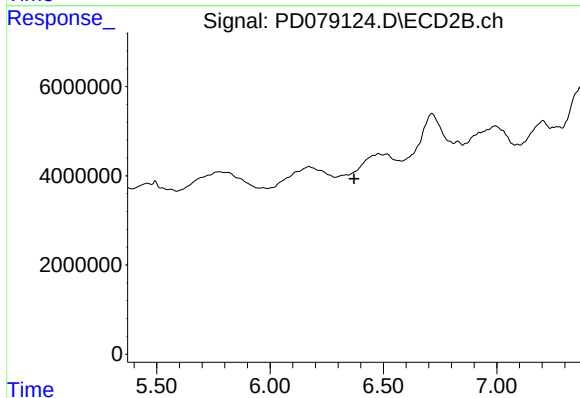
R.T.: 6.172 min
Delta R.T.: 0.023 min
Response: 2690051
Conc: 1.45 ng/ml



#19 Endosulfan Sulfate

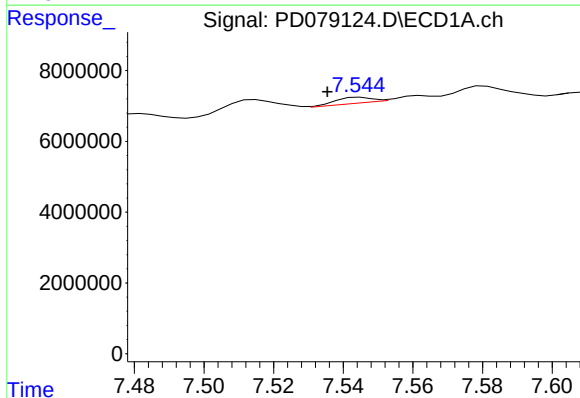
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 2500624
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



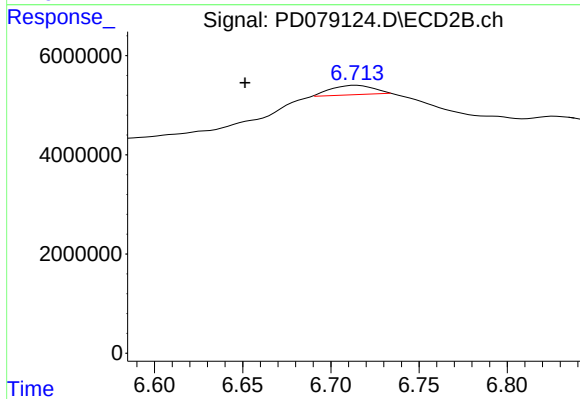
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



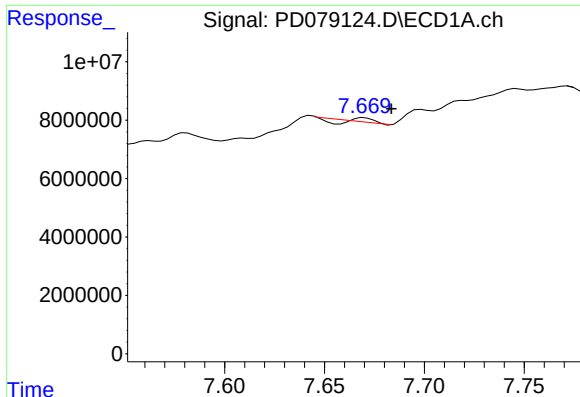
#20 Methoxychlor

R.T.: 7.545 min
Delta R.T.: 0.010 min
Response: 1162941
Conc: 1.21 ng/ml



#20 Methoxychlor

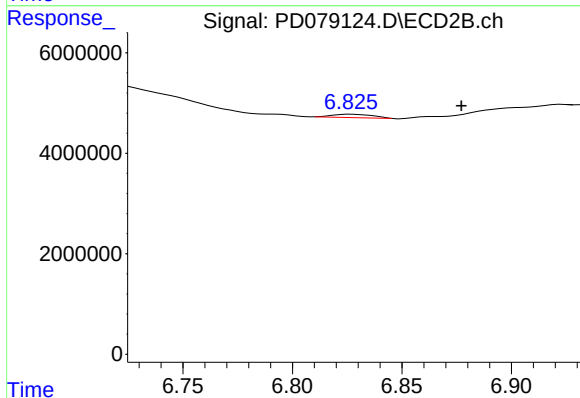
R.T.: 6.715 min
Delta R.T.: 0.063 min
Response: 3222367
Conc: 2.64 ng/ml



#21 Endrin ketone

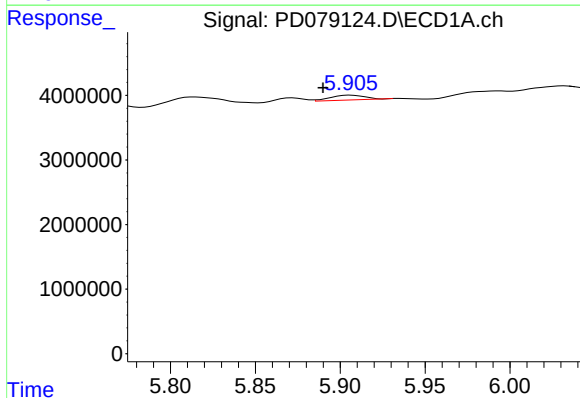
R.T.: 7.670 min
Delta R.T.: -0.013 min
Response: 266515
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



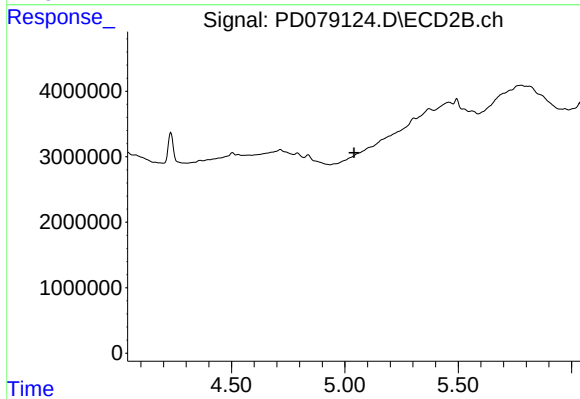
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.050 min
Response: 813974
Conc: 0.31 ng/ml



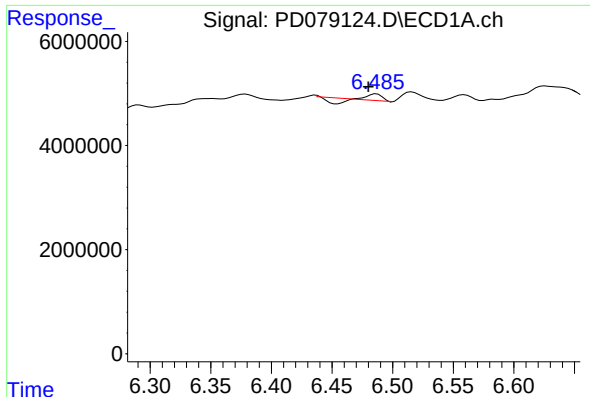
#22 Toxaphene-1

R.T.: 5.906 min
Delta R.T.: 0.016 min
Response: 1126624
Conc: 157.33 ng/ml



#22 Toxaphene-1

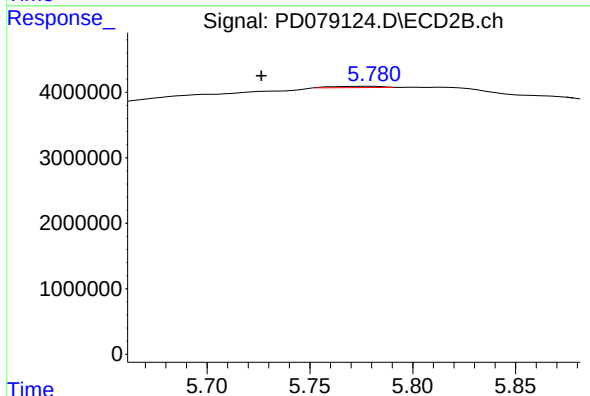
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

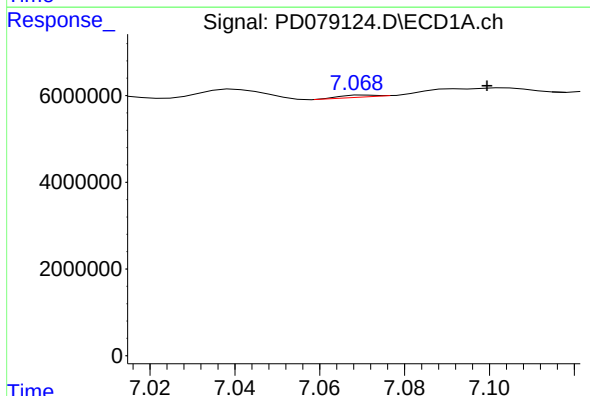
R.T.: 6.487 min
Delta R.T.: 0.007 min
Response: 268419
Conc: 13.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



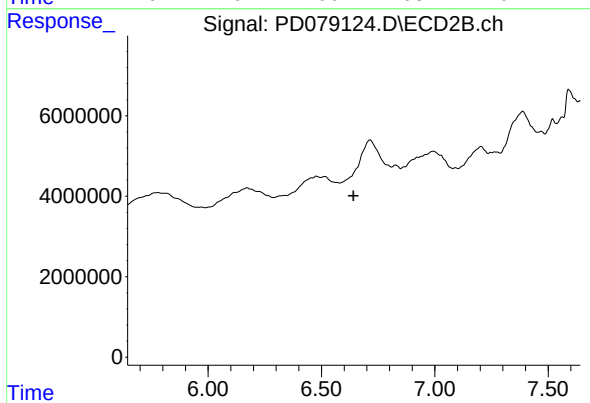
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: 0.053 min
Response: 340092
Conc: 20.70 ng/ml



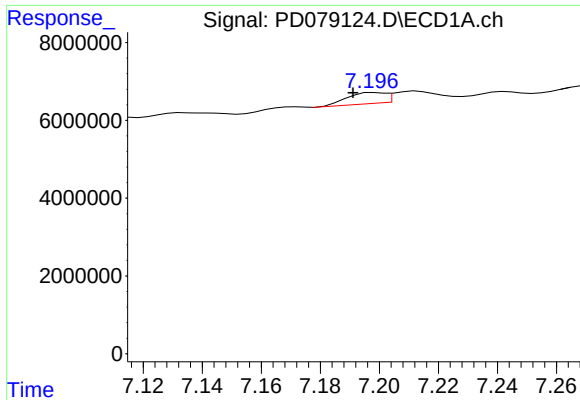
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: -0.028 min
Response: 253224
Conc: 4.39 ng/ml



#24 Toxaphene-3

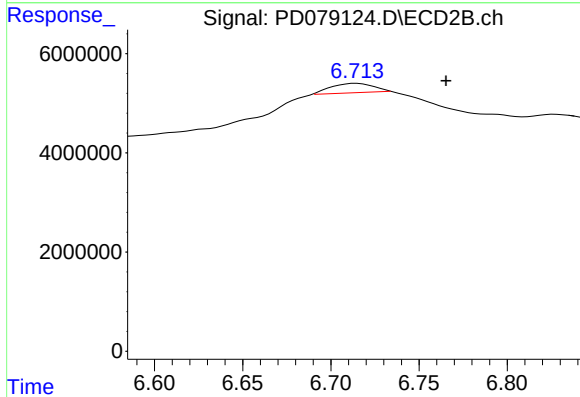
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

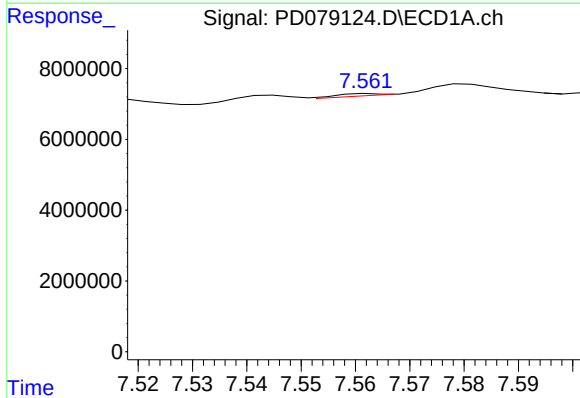
R.T.: 7.198 min
Delta R.T.: 0.007 min
Response: 2500624
Conc: 57.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



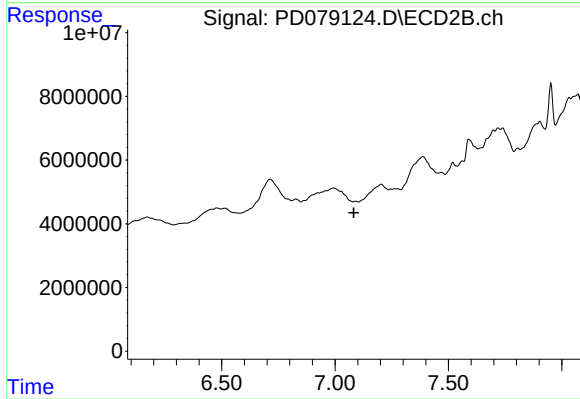
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.051 min
Response: 3222367
Conc: 44.87 ng/ml



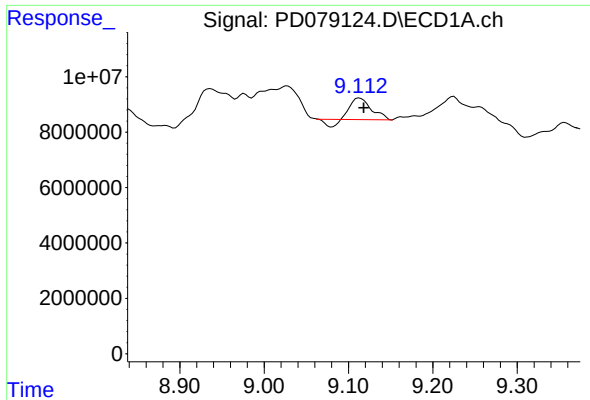
#26 Toxaphene-5

R.T.: 7.563 min
Delta R.T.: -0.049 min
Response: 333524
Conc: 10.24 ng/ml



#26 Toxaphene-5

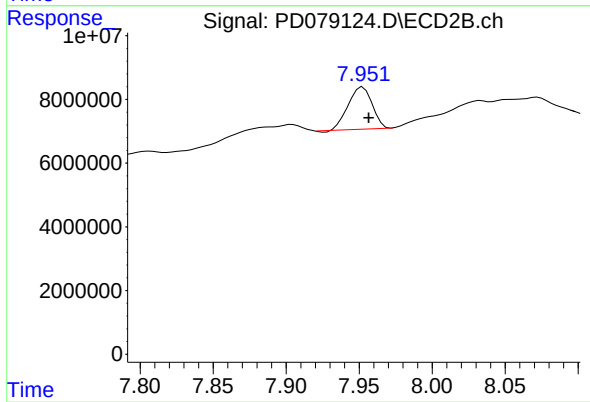
R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: -299296
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 11483630
Conc: 6.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 14972729
Conc: 6.42 ng/ml