

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 14:24
 Operator : AR\AJ
 Sample : P4350-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAK6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:42:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

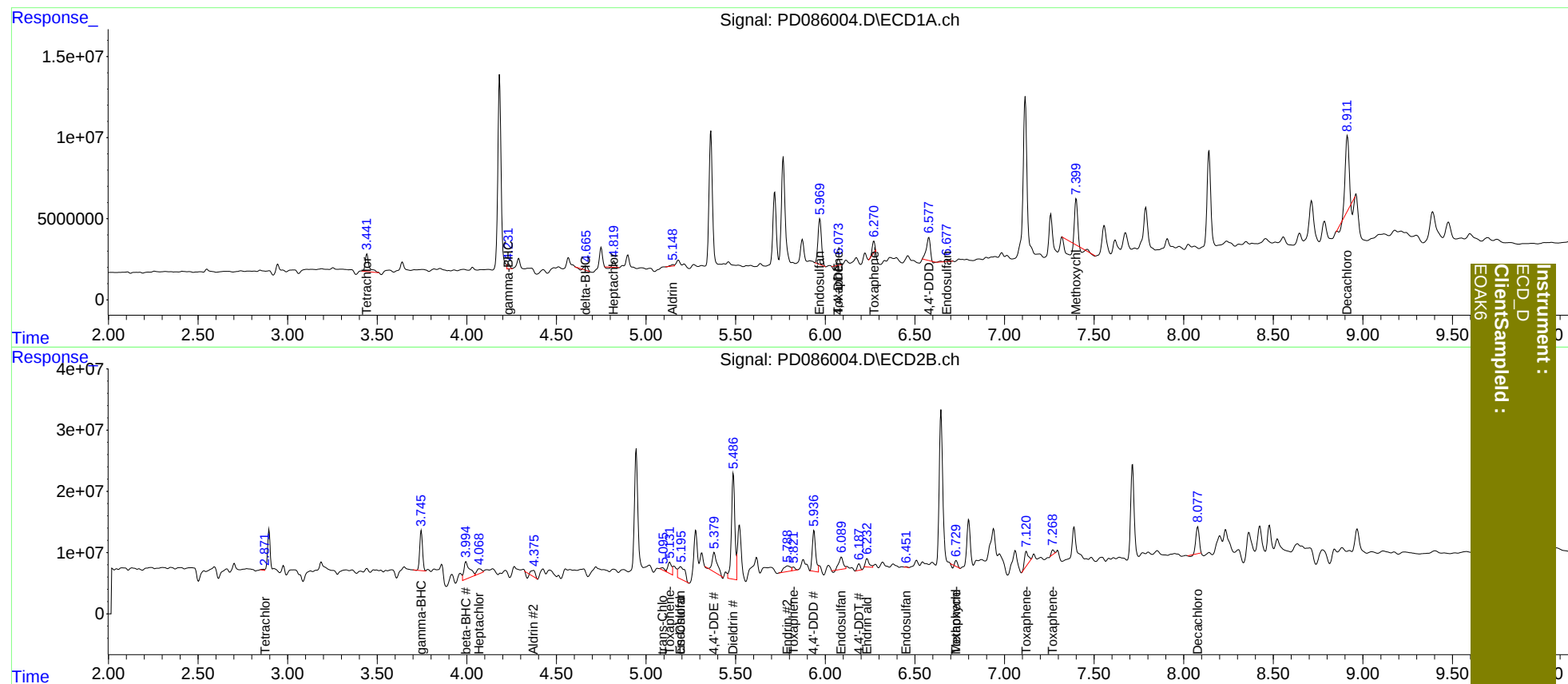
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.866	15945005	1674654	13.940	0.270 #
27)	SA Decachlor...	8.914	8.079	65402131	55536208	33.911	11.419 #
Target Compounds							
3)	MA gamma-BHC...	4.232	3.746f	3424697	71507987	1.717	8.298 #
4)	MA Heptachlor	4.821	4.069	3258384	15398485	1.690	2.094
5)	MB Aldrin	5.151	4.373	1190103	11852557	0.495	1.226 #
6)	B beta-BHC	4.427f	3.995	-2563642	62209190	N.D.	13.794
7)	B delta-BHC	4.663	4.266	3389313	-5742067	1.541	N.D. #
9)	A Endosulfan I	5.970	5.193f	37115528	54251684	20.344	7.827 #
12)	B 4,4'-DDE	6.075	5.380	1775395	59249002	0.931	7.883 #
13)	MA Dieldrin	6.223	5.487	-1504699	226.5E6	N.D.	30.603
14)	MA Endrin	0.000	5.790	0	24036151	N.D.	4.076
15)	B Endosulfa...	6.678	6.090	2299336	32300628	1.158	4.619 #
16)	A 4,4'-DDD	6.576	5.937	20832950	85879562	16.701	17.999
17)	MA 4,4'-DDT	0.000	6.189	0	11863587	N.D.	2.382
18)	B Endrin al...	0.000	6.233	0	18822533	N.D.	3.633
19)	B Endosulfa...	0.000	6.453	0	778986	N.D.	0.129
20)	A Methoxychlor	7.401	6.730	7845467	6214050	9.812	2.964 #
22)	Toxaphene-1	6.075f	5.132	1775395	27426382	159.446	712.658 #
23)	Toxaphene-2	6.271f	5.823	6988599	7000140	405.426	199.968 #
24)	Toxaphene-3	0.000	6.730	0	6214050	N.D.	52.382
25)	Toxaphene-4	0.000	7.122f	0	34475874	N.D.	456.532
26)	Toxaphene-5	0.000	7.271f	0	8624505	N.D.	156.191

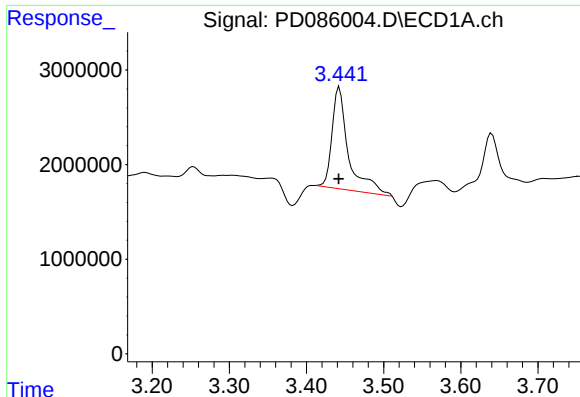
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
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Acq On : 14 Oct 2024 14:24
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Sample : P4350-07
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ALS Vial : 11 Sample Multiplier: 1

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Quant Time: Oct 15 01:42:10 2024
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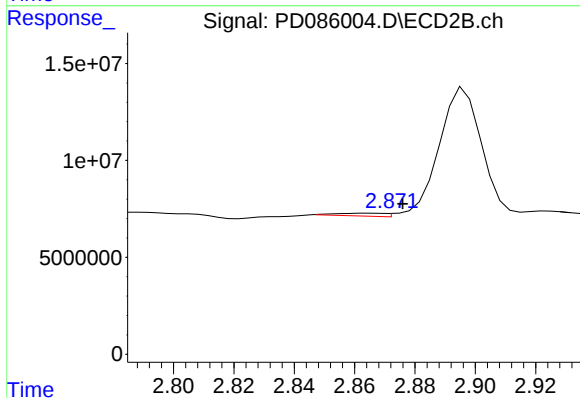




#1 Tetrachloro-m-xylene

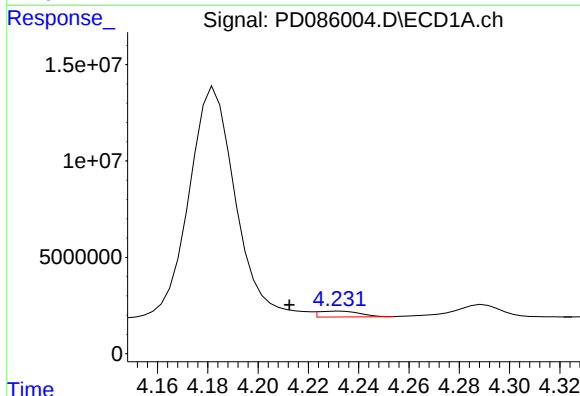
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 15945005
Conc: 13.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK6



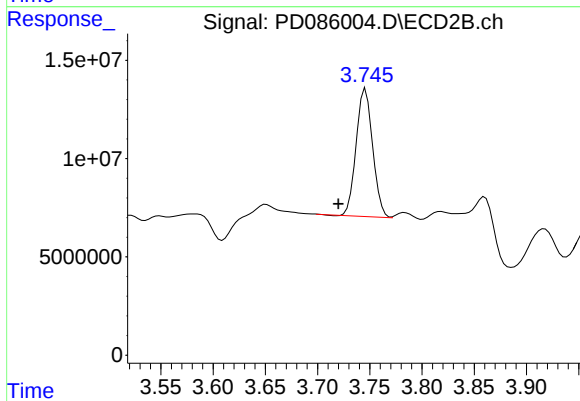
#1 Tetrachloro-m-xylene

R.T.: 2.866 min
Delta R.T.: -0.010 min
Response: 1674654
Conc: 0.27 ng/ml



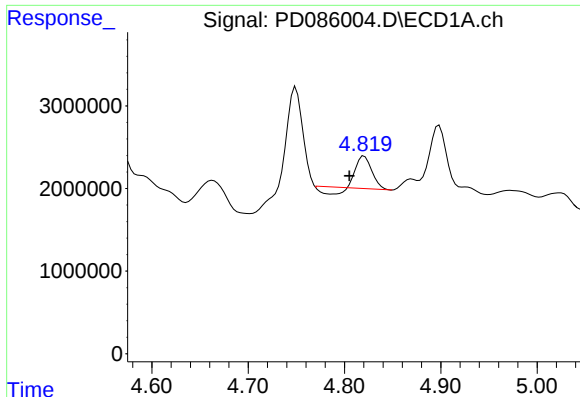
#3 gamma-BHC (Lindane)

R.T.: 4.232 min
Delta R.T.: 0.020 min
Response: 3424697
Conc: 1.72 ng/ml



#3 gamma-BHC (Lindane)

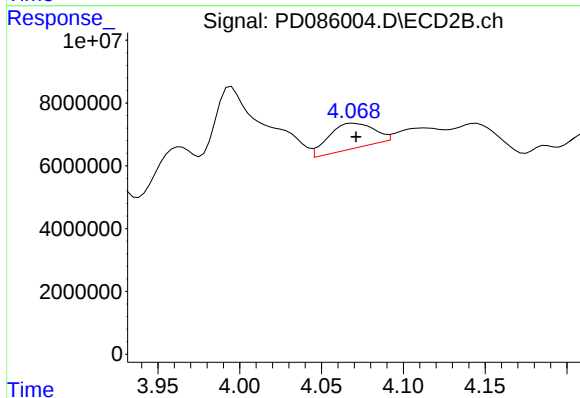
R.T.: 3.746 min
Delta R.T.: 0.026 min
Response: 71507987
Conc: 8.30 ng/ml



#4 Heptachlor

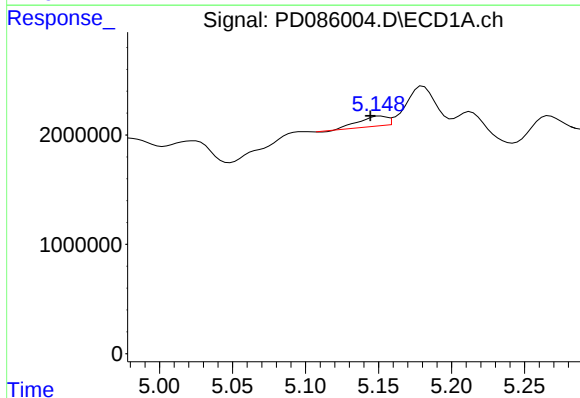
R.T.: 4.821 min
Delta R.T.: 0.016 min
Response: 3258384
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK6



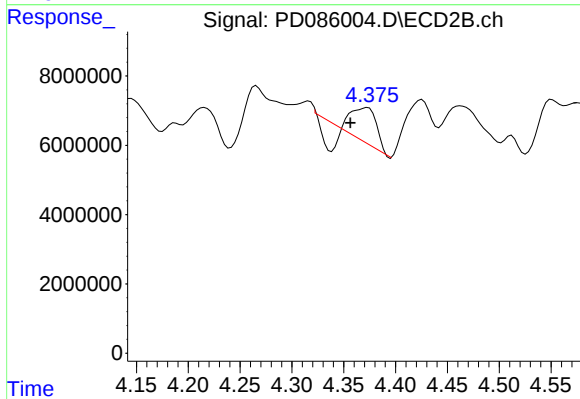
#4 Heptachlor

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 15398485
Conc: 2.09 ng/ml



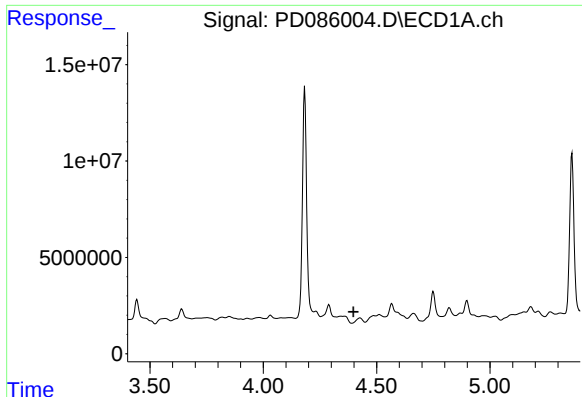
#5 Aldrin

R.T.: 5.151 min
Delta R.T.: 0.007 min
Response: 1190103
Conc: 0.49 ng/ml



#5 Aldrin

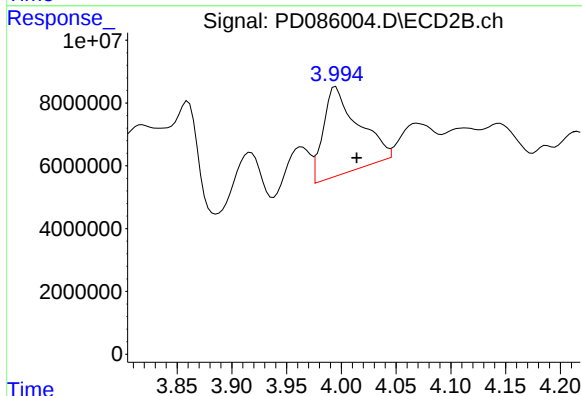
R.T.: 4.373 min
Delta R.T.: 0.017 min
Response: 11852557
Conc: 1.23 ng/ml



#6 beta-BHC

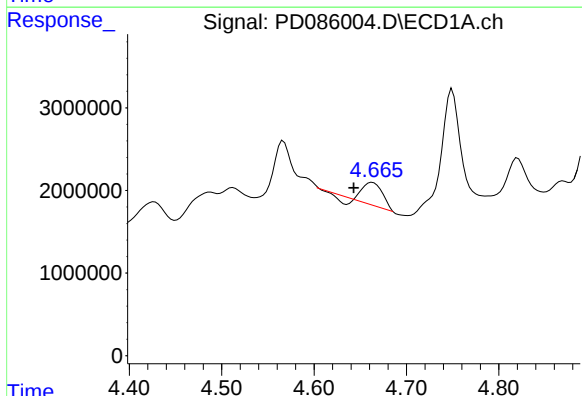
R.T.: 4.427 min
Delta R.T.: 0.028 min
Response: -2563642
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



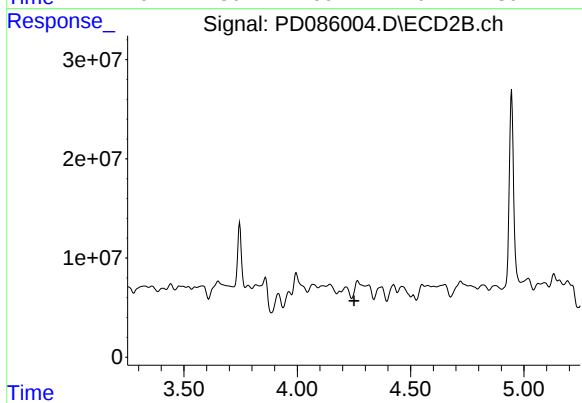
#6 beta-BHC

R.T.: 3.995 min
Delta R.T.: -0.019 min
Response: 62209190
Conc: 13.79 ng/ml



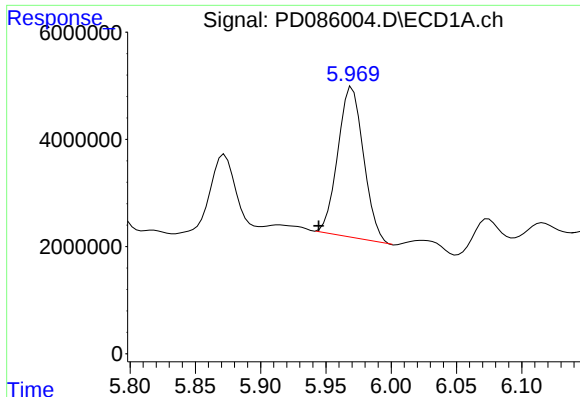
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.020 min
Response: 3389313
Conc: 1.54 ng/ml



#7 delta-BHC

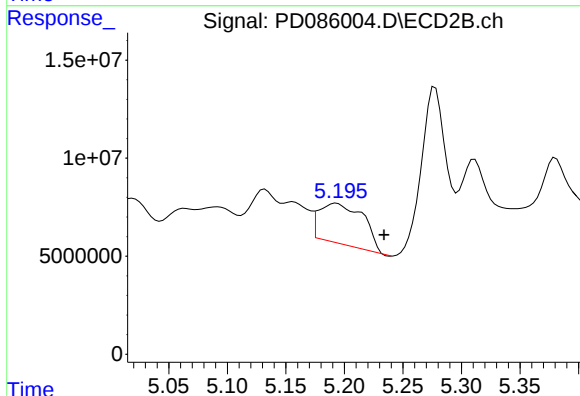
R.T.: 4.266 min
Delta R.T.: 0.015 min
Response: -5742067
Conc: N.D.



#9 Endosulfan I

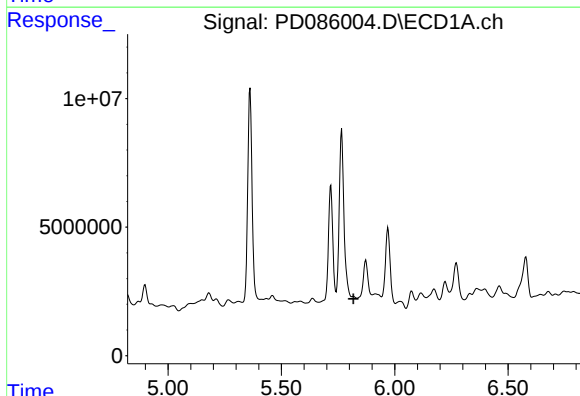
R.T.: 5.970 min
Delta R.T.: 0.026 min
Response: 37115528
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK6



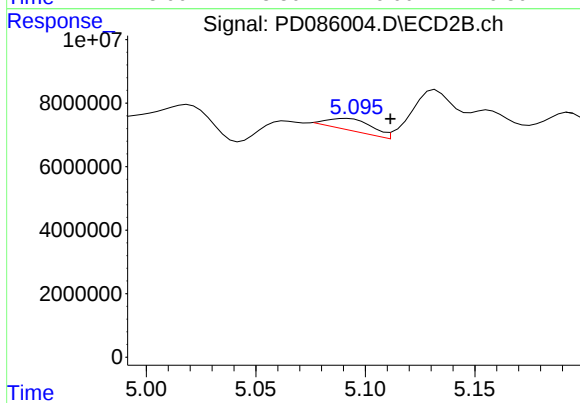
#9 Endosulfan I

R.T.: 5.193 min
Delta R.T.: -0.041 min
Response: 54251684
Conc: 7.83 ng/ml



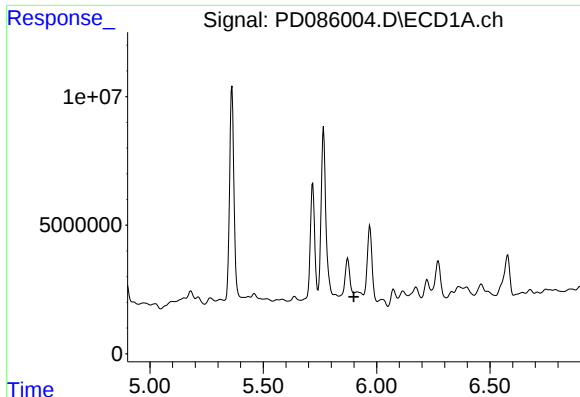
#10 trans-Chlordane

R.T.: 5.872 min
Delta R.T.: 0.054 min
Response: -24398622
Conc: N.D.



#10 trans-Chlordane

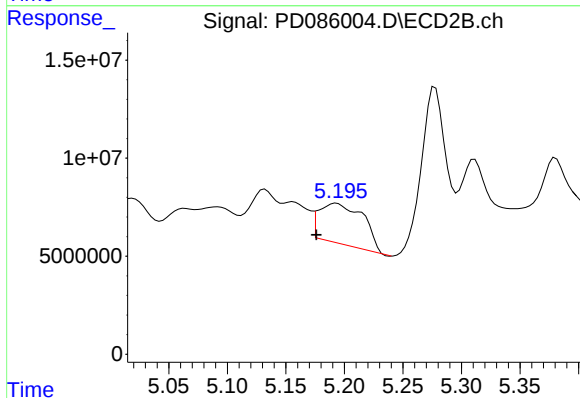
R.T.: 5.092 min
Delta R.T.: -0.020 min
Response: 5398633
Conc: 0.60 ng/ml



#11 cis-Chlordane

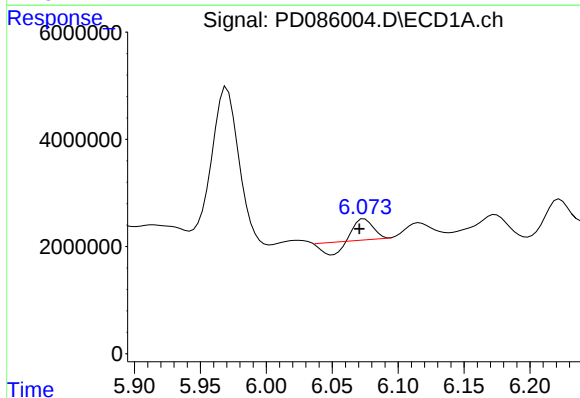
R.T.: 5.872 min
Delta R.T.: -0.026 min
Response: -24398622
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



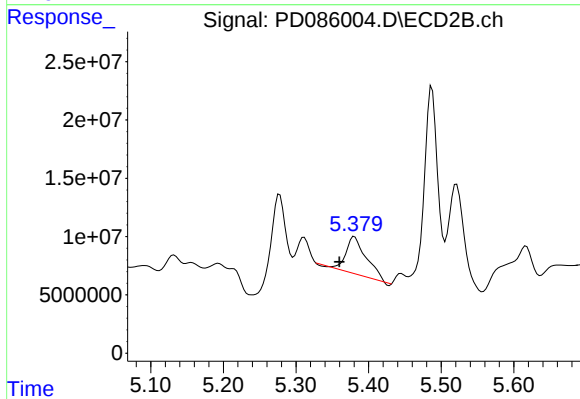
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.017 min
Response: 54251684
Conc: 6.04 ng/ml



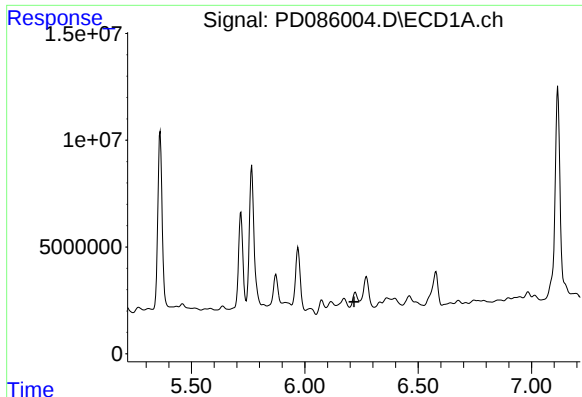
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 1775395
Conc: 0.93 ng/ml



#12 4,4'-DDE

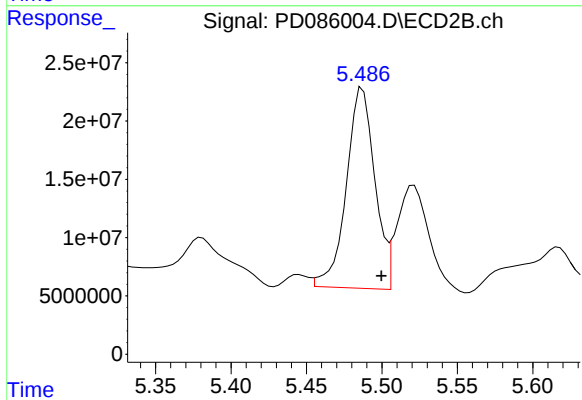
R.T.: 5.380 min
Delta R.T.: 0.021 min
Response: 59249002
Conc: 7.88 ng/ml



#13 Dieldrin

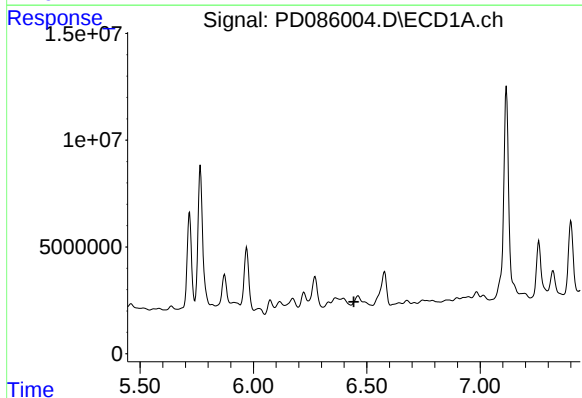
R.T.: 6.223 min
Delta R.T.: 0.006 min
Response: -1504699
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



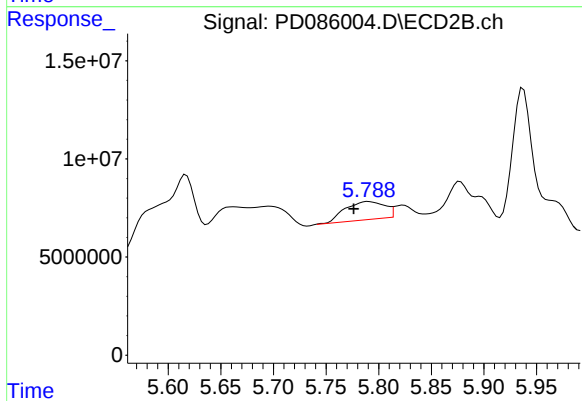
#13 Dieldrin

R.T.: 5.487 min
Delta R.T.: -0.012 min
Response: 226542713
Conc: 30.60 ng/ml



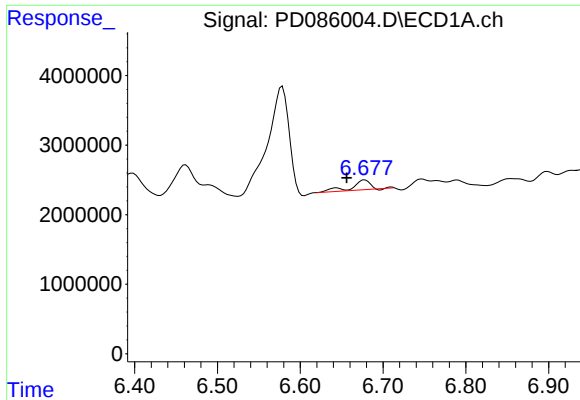
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#14 Endrin

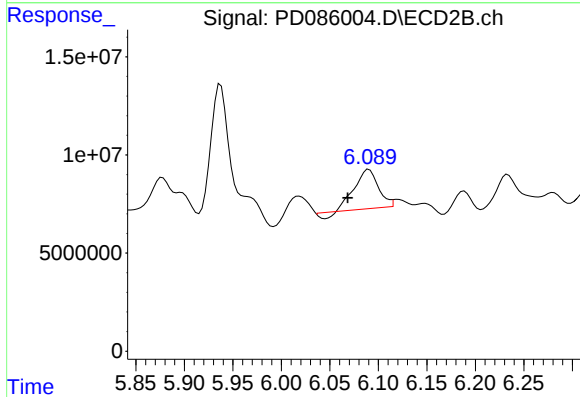
R.T.: 5.790 min
Delta R.T.: 0.014 min
Response: 24036151
Conc: 4.08 ng/ml



#15 Endosulfan II

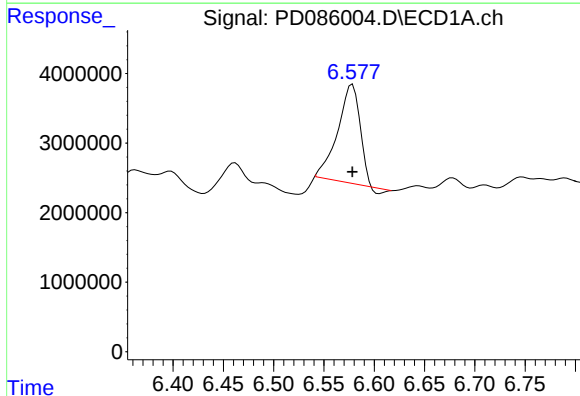
R.T.: 6.678 min
Delta R.T.: 0.022 min
Response: 2299336
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK6



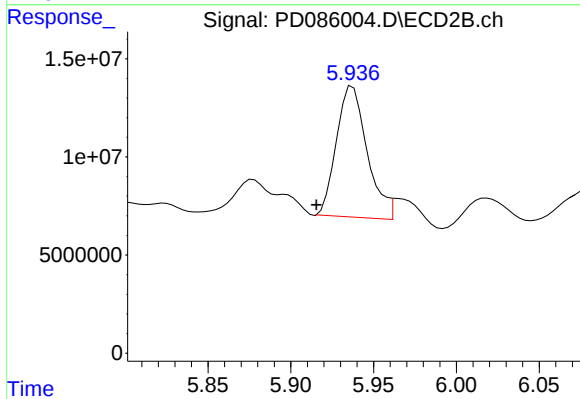
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.022 min
Response: 32300628
Conc: 4.62 ng/ml



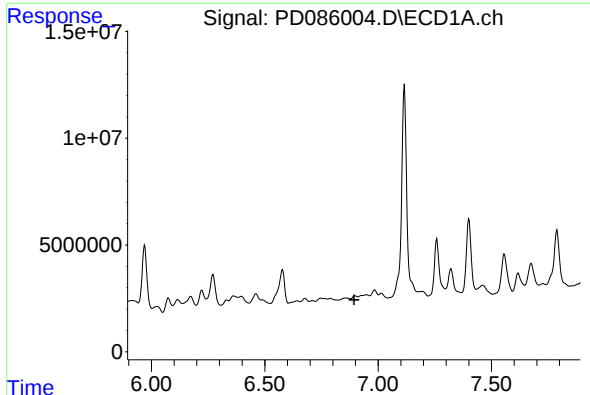
#16 4,4'-DDD

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 20832950
Conc: 16.70 ng/ml



#16 4,4'-DDD

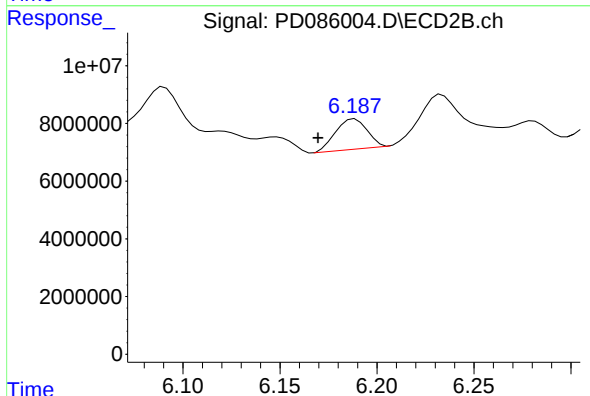
R.T.: 5.937 min
Delta R.T.: 0.022 min
Response: 85879562
Conc: 18.00 ng/ml



#17 4,4'-DDT

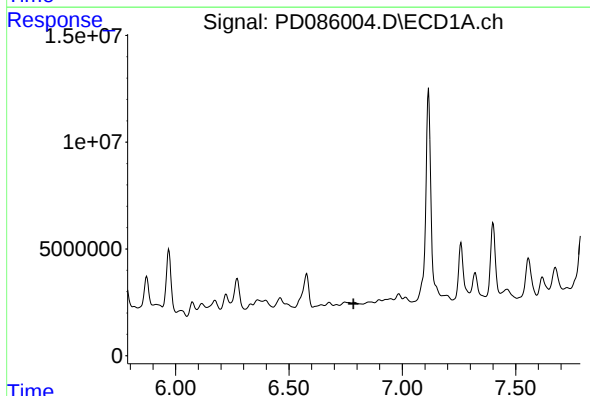
R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



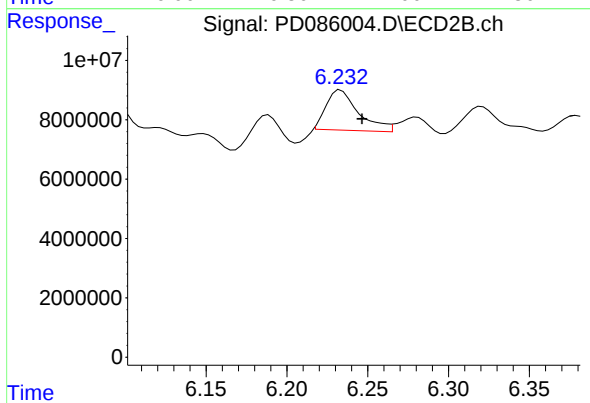
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: 0.019 min
Response: 11863587
Conc: 2.38 ng/ml



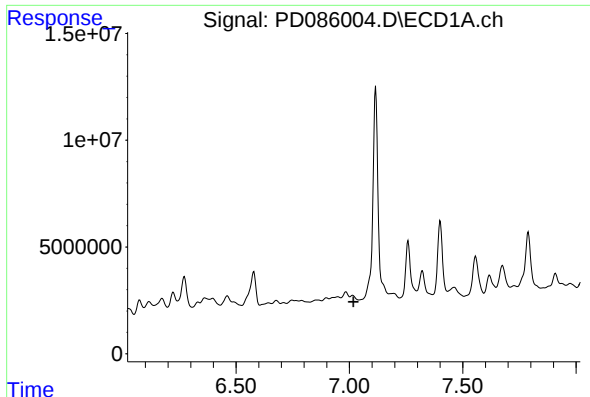
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

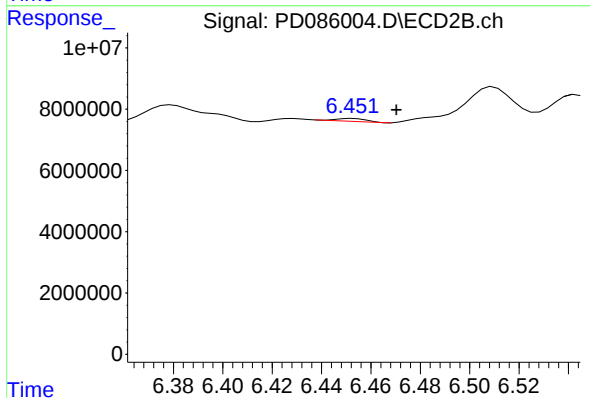
R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 18822533
Conc: 3.63 ng/ml



#19 Endosulfan Sulfate

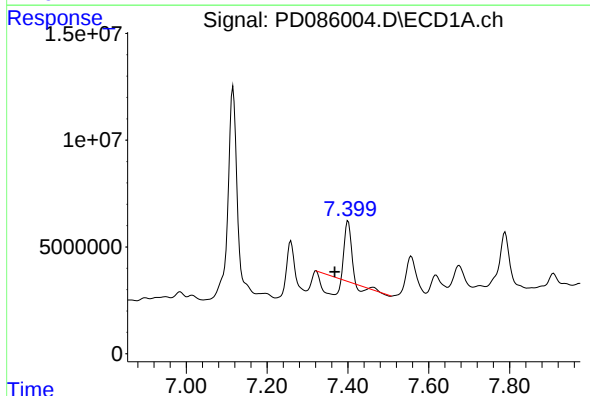
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



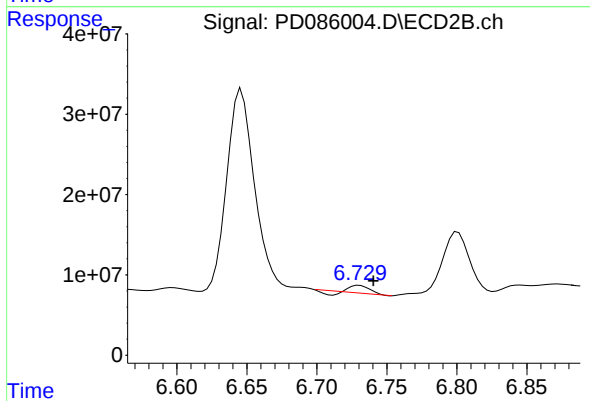
#19 Endosulfan Sulfate

R.T.: 6.453 min
Delta R.T.: -0.018 min
Response: 778986
Conc: 0.13 ng/ml



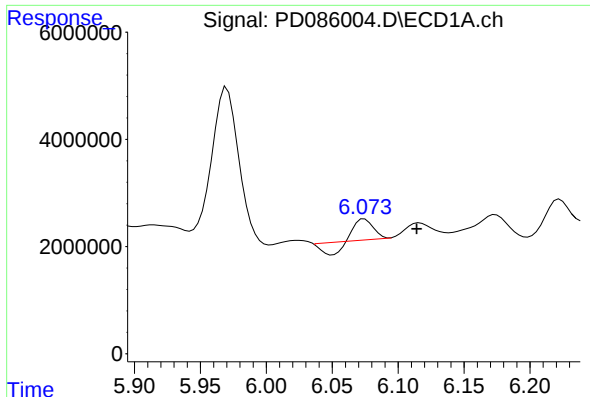
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.033 min
Response: 7845467
Conc: 9.81 ng/ml



#20 Methoxychlor

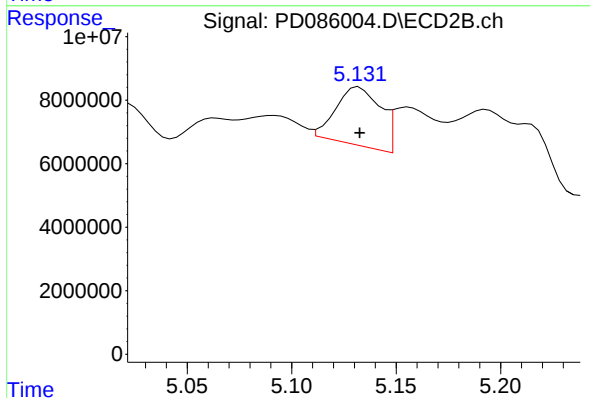
R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 6214050
Conc: 2.96 ng/ml



#22 Toxaphene-1

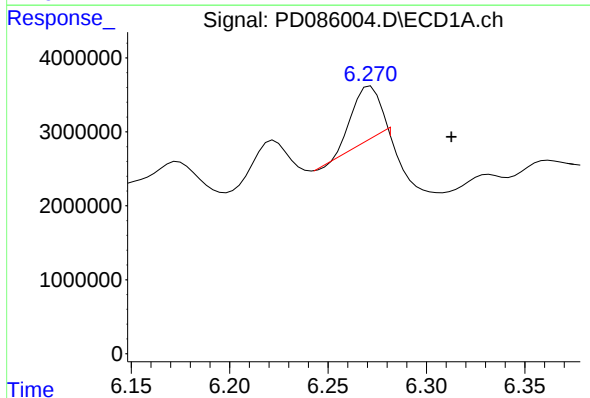
R.T.: 6.075 min
Delta R.T.: -0.039 min
Response: 1775395
Conc: 159.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK6



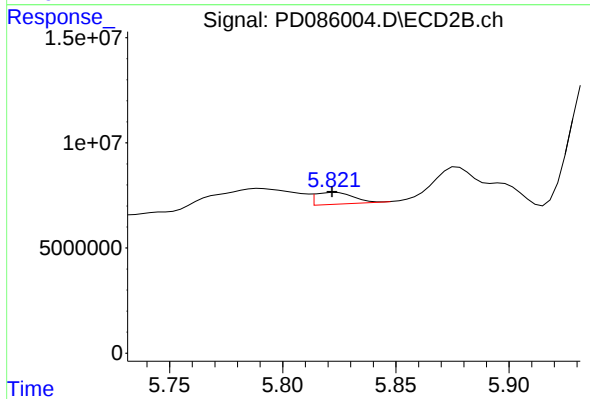
#22 Toxaphene-1

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 27426382
Conc: 712.66 ng/ml



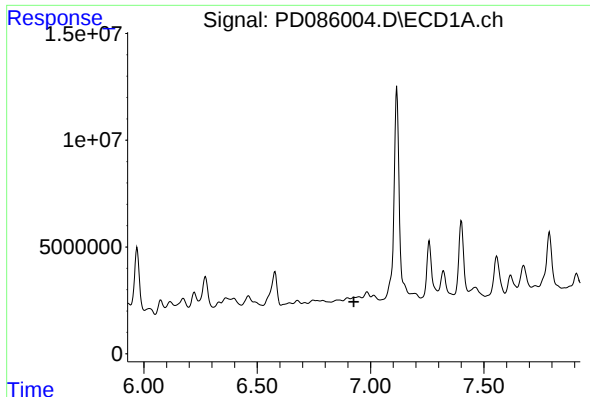
#23 Toxaphene-2

R.T.: 6.271 min
Delta R.T.: -0.041 min
Response: 6988599
Conc: 405.43 ng/ml



#23 Toxaphene-2

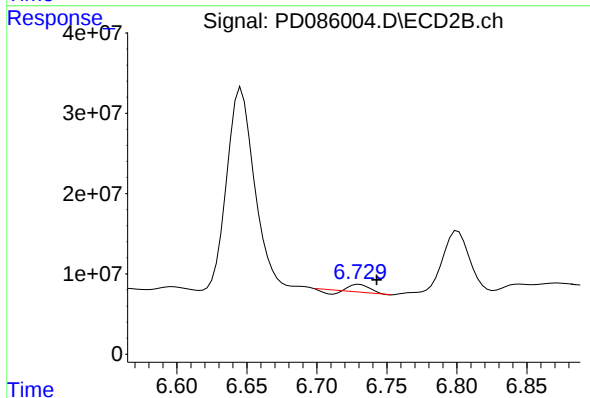
R.T.: 5.823 min
Delta R.T.: 0.002 min
Response: 7000140
Conc: 199.97 ng/ml



#24 Toxaphene-3

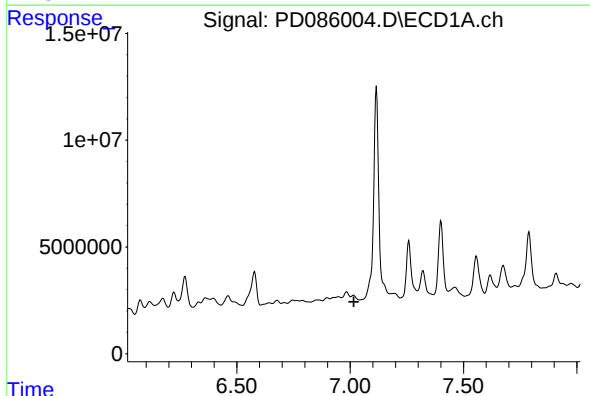
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



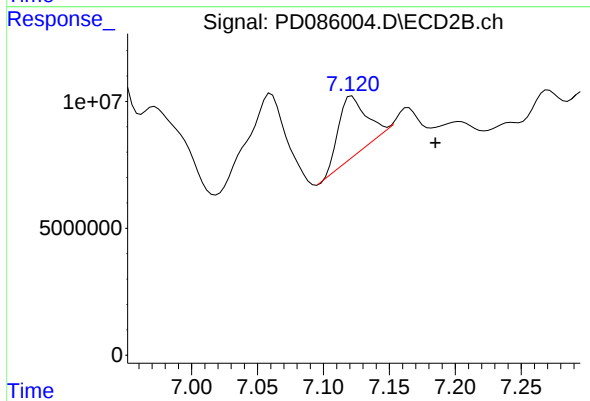
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.012 min
Response: 6214050
Conc: 52.38 ng/ml



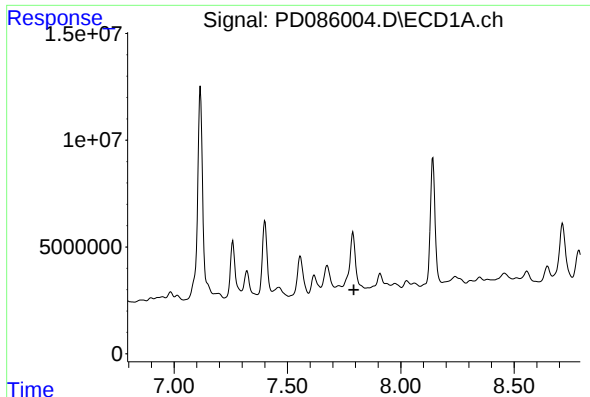
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

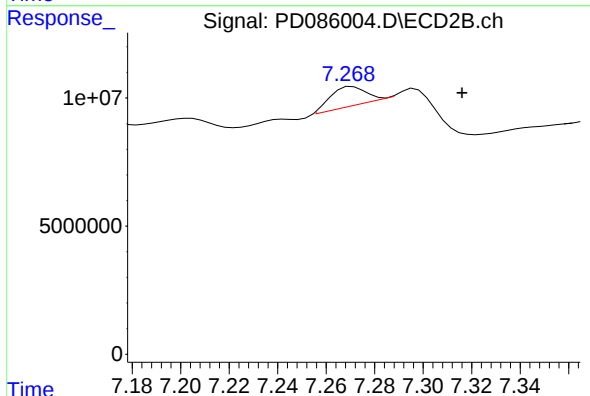
R.T.: 7.122 min
Delta R.T.: -0.063 min
Response: 34475874
Conc: 456.53 ng/ml



#26 Toxaphene-5

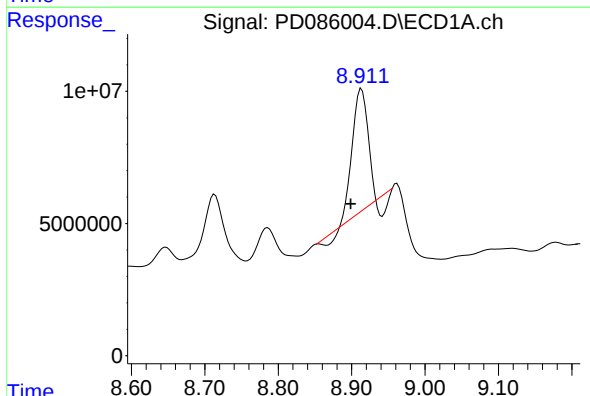
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK6



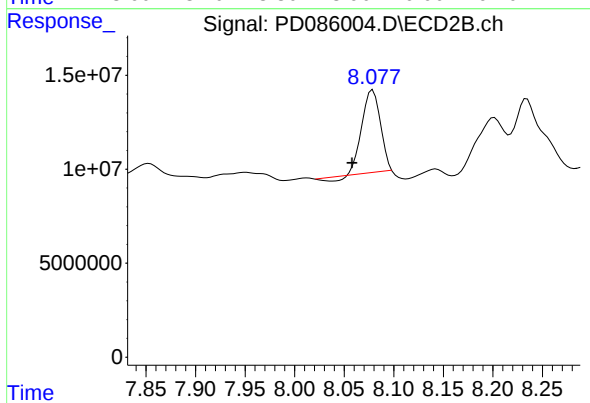
#26 Toxaphene-5

R.T.: 7.271 min
Delta R.T.: -0.045 min
Response: 8624505
Conc: 156.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.015 min
Response: 65402131
Conc: 33.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: 0.021 min
Response: 55536208
Conc: 11.42 ng/ml