

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122724\
 Data File : PD087360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 12:53
 Operator : AR\AJ
 Sample : P5334-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:17:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

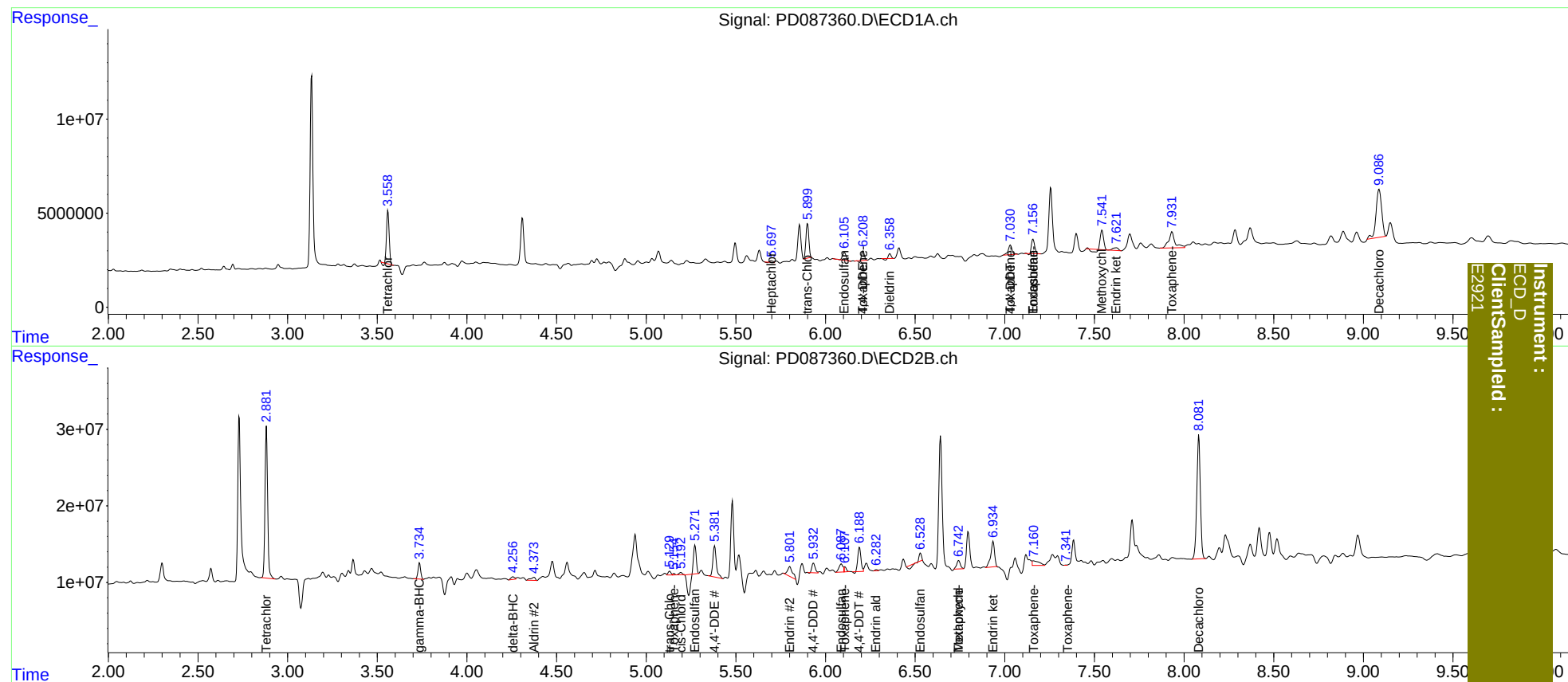
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.882	27953990	203.2E6	13.654	17.463 #
27)	SA Decachlor...	9.088	8.082	56056986	223.1E6	18.354	16.938
Target Compounds							
3)	MA gamma-BHC...	0.000	3.736	0	21548579	N.D.	1.274
5)	MB Aldrin	0.000	4.375	0	7562372	N.D.	0.452
7)	B delta-BHC	4.766	4.257	-655983	4751402	N.D.	0.274
8)	B Heptachlo...	5.698	4.871	912904	-1700718	0.253	N.D. #
9)	A Endosulfan I	6.106	5.272	6160060	4757788	1.844	0.328 #
10)	B trans-Chl...	5.900f	5.131	20902577	5685681	5.979	0.349 #
11)	B cis-Chlor...	0.000	5.194	0	3575336	N.D.	0.228
12)	B 4,4'-DDE	6.210	5.382	4856343	55447531	1.468	3.722 #
14)	MA Endrin	6.589	5.801	92492	23565151	<MDL	1.687 #
16)	A 4,4'-DDD	0.000	5.933	0	15634792	N.D.	1.284
17)	MA 4,4'-DDT	7.031	6.190	7665855	37610597	2.859	2.983
19)	B Endosulfa...	7.158	6.530f	9518060	3426362	3.283	0.259 #
20)	A Methoxychlor	7.543f	6.743	10356285	15735666	6.961	2.699 #
21)	B Endrin ke...	7.620	6.935f	3246012	49048665	1.012	3.393 #
22)	Toxaphene-1	6.210f	5.155	4856343	1621674	217.180	20.090 #
24)	Toxaphene-3	7.031	6.743	7665855	15735666	88.704	55.199 #
25)	Toxaphene-4	7.158	7.161f	9518060	16460699	147.302	82.318 #
26)	Toxaphene-5	7.933	7.342	20533713	236473	438.738	1.592 #

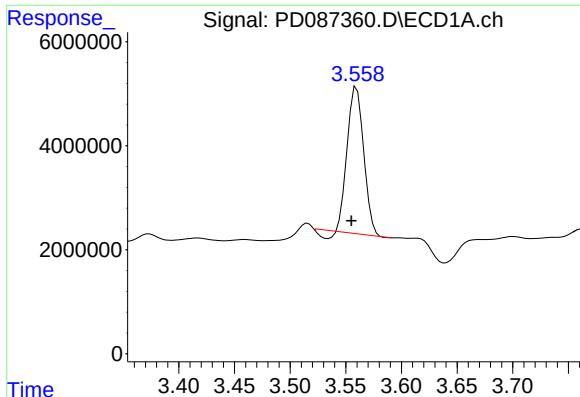
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122724\
Data File : PD087360.D
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Acq On : 27 Dec 2024 12:53
Operator : AR\AJ
Sample : P5334-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:17:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
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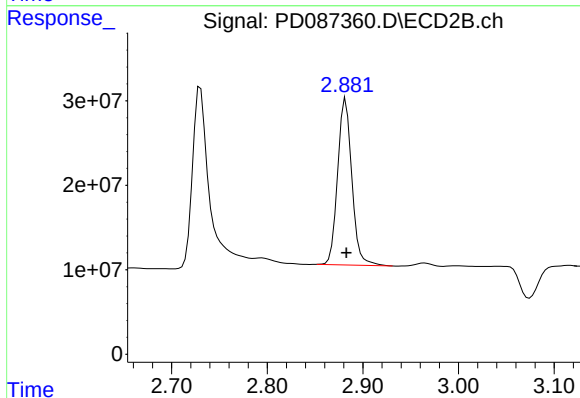




#1 Tetrachloro-m-xylene

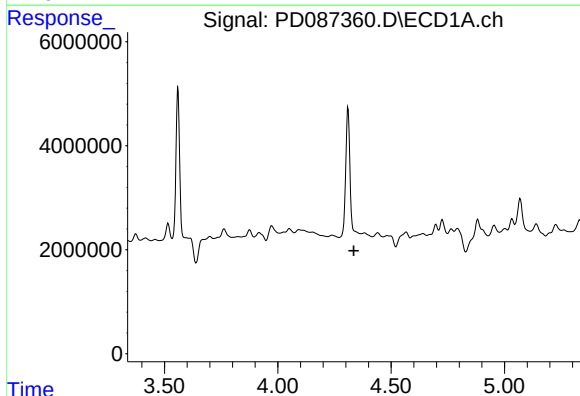
R.T.: 3.560 min
Delta R.T.: 0.005 min
Response: 27953990
Conc: 13.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



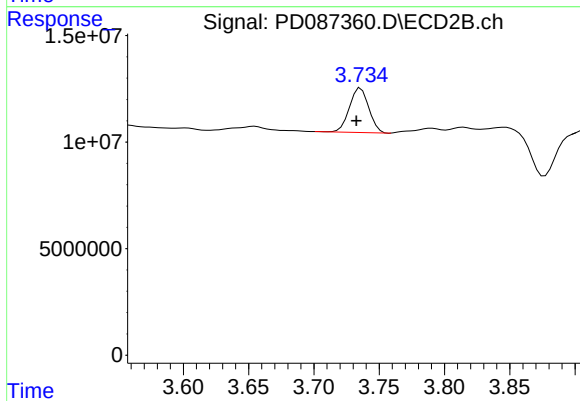
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 203220878
Conc: 17.46 ng/ml



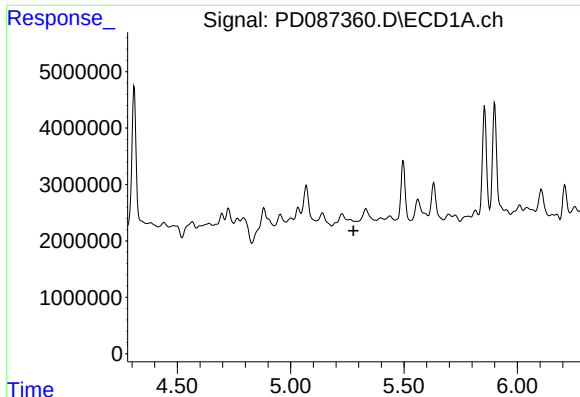
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

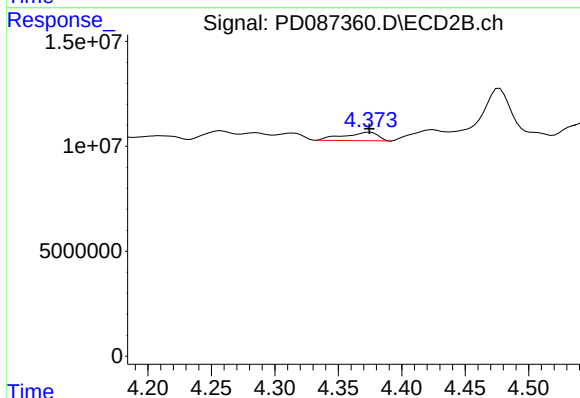
R.T.: 3.736 min
Delta R.T.: 0.003 min
Response: 21548579
Conc: 1.27 ng/ml



#5 Aldrin

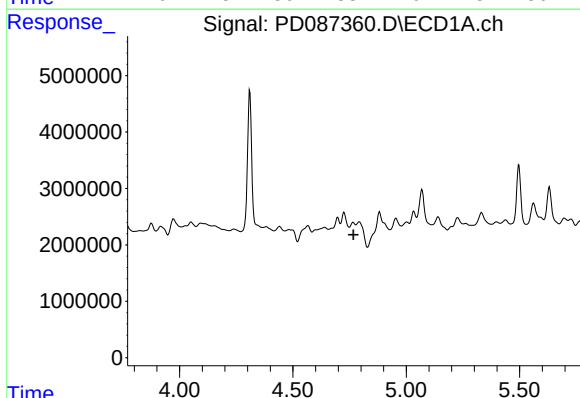
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



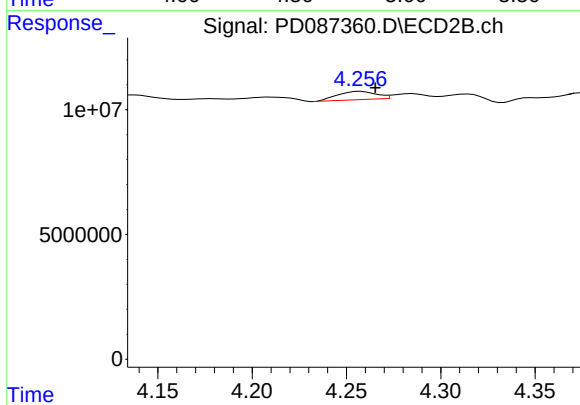
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 7562372
Conc: 0.45 ng/ml



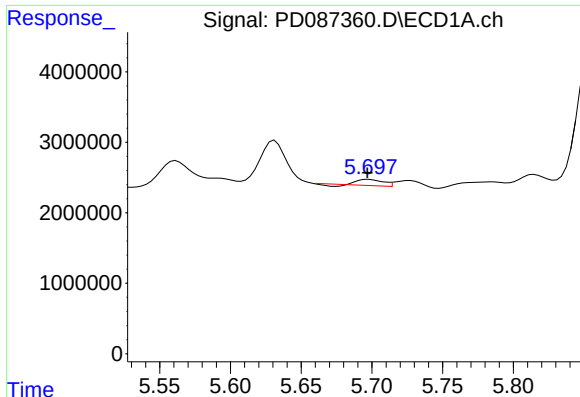
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: -655983
Conc: N.D.



#7 delta-BHC

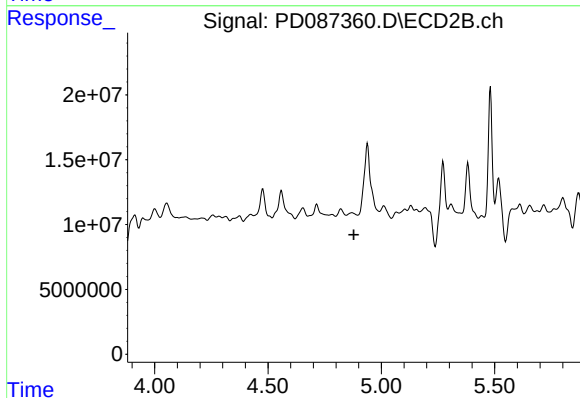
R.T.: 4.257 min
Delta R.T.: -0.008 min
Response: 4751402
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

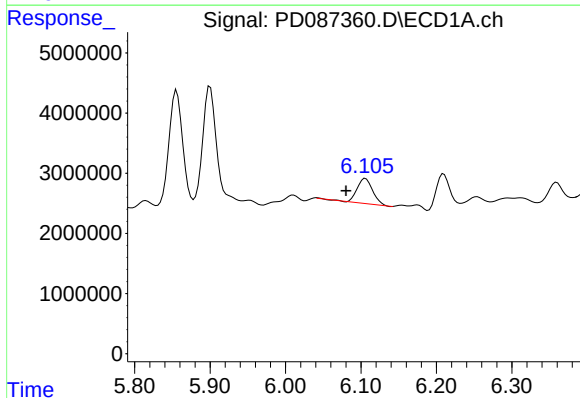
R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 912904
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



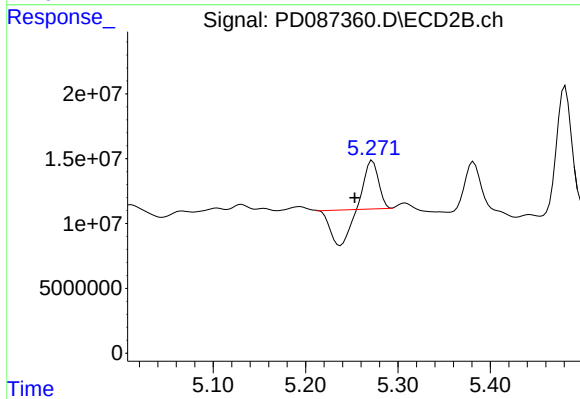
#8 Heptachlor epoxide

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: -1700718
Conc: N.D.



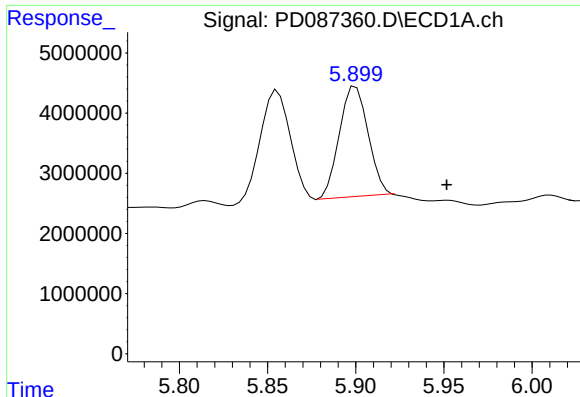
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.026 min
Response: 6160060
Conc: 1.84 ng/ml



#9 Endosulfan I

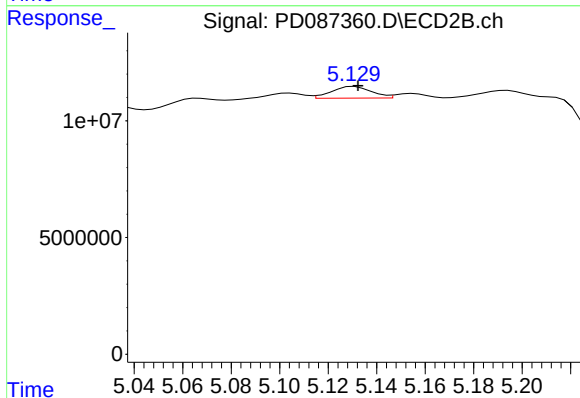
R.T.: 5.272 min
Delta R.T.: 0.019 min
Response: 4757788
Conc: 0.33 ng/ml



#10 trans-Chlordane

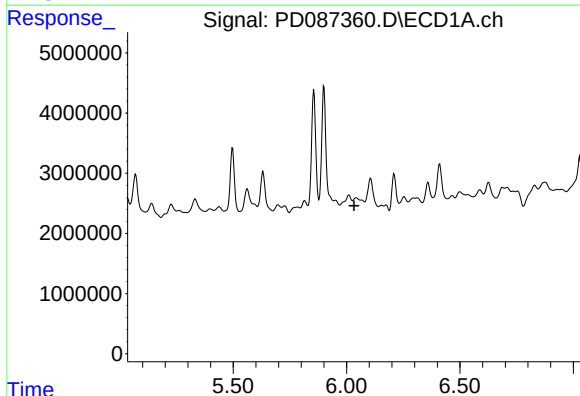
R.T.: 5.900 min
Delta R.T.: -0.051 min
Response: 20902577
Conc: 5.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



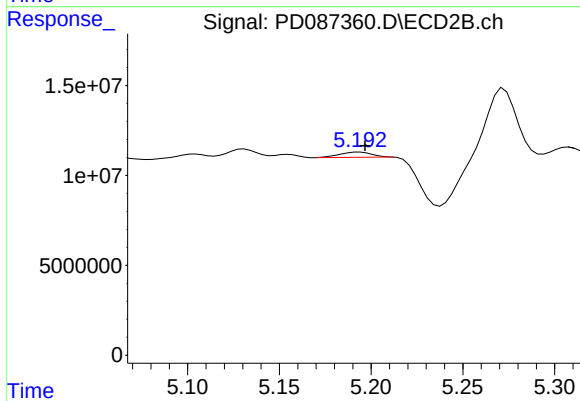
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 5685681
Conc: 0.35 ng/ml



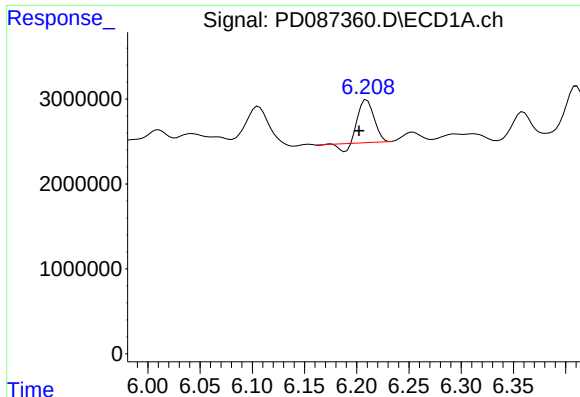
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

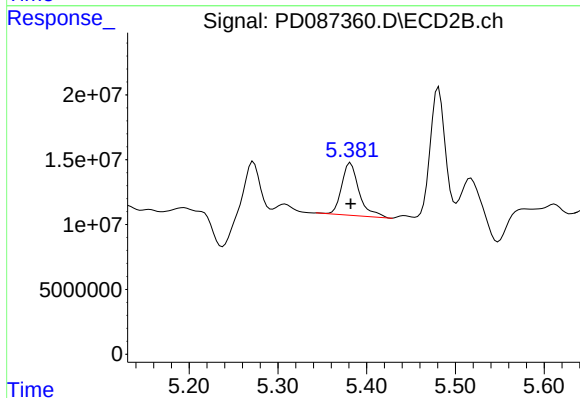
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 3575336
Conc: 0.23 ng/ml



#12 4,4'-DDE

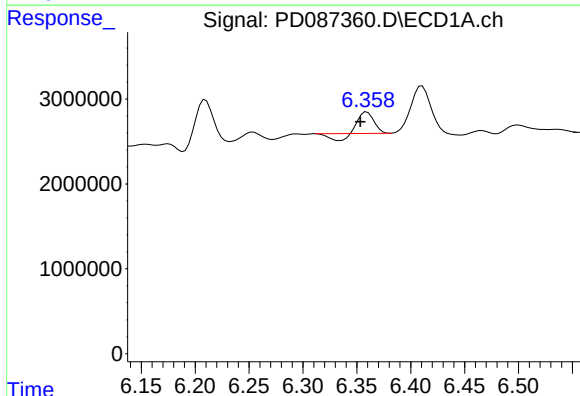
R.T.: 6.210 min
Delta R.T.: 0.008 min
Response: 4856343
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



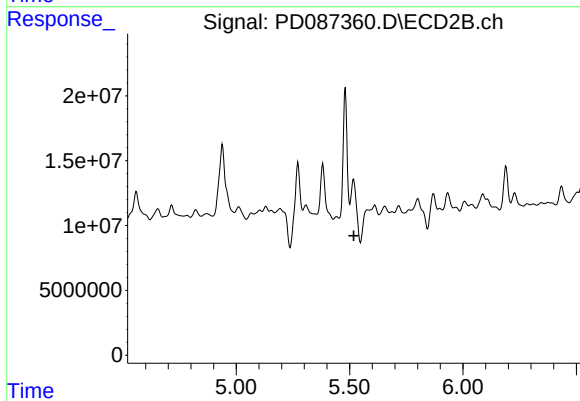
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 55447531
Conc: 3.72 ng/ml



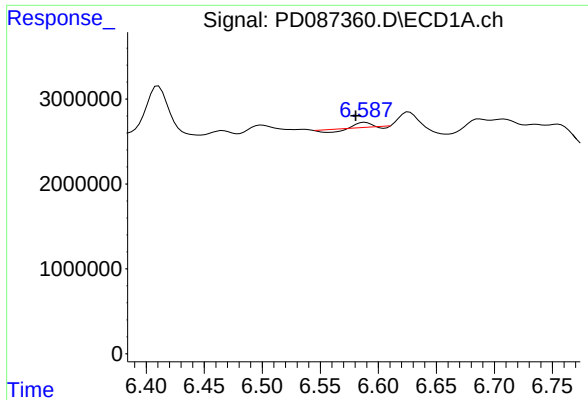
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.006 min
Response: 1734382
Conc: 0.48 ng/ml



#13 Dieldrin

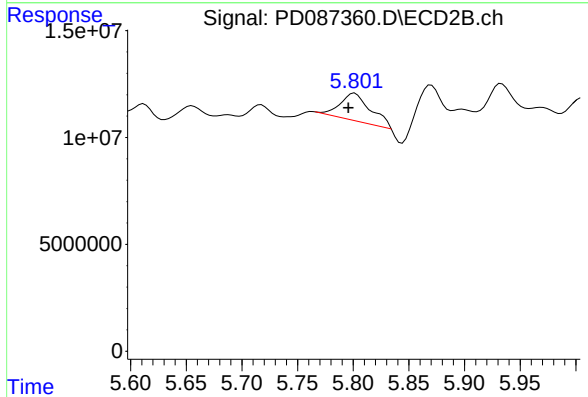
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: -34981254
Conc: N.D.



#14 Endrin

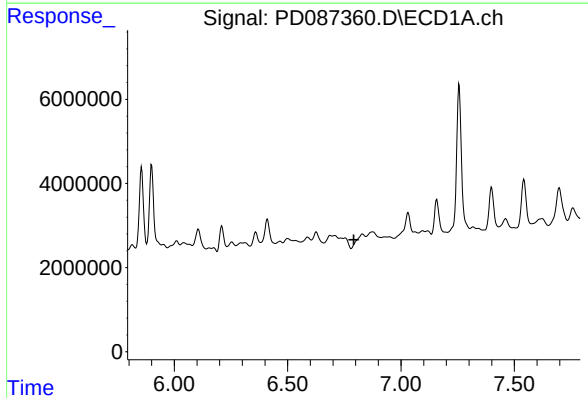
R.T.: 6.589 min
Delta R.T.: 0.008 min
Response: 92492
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



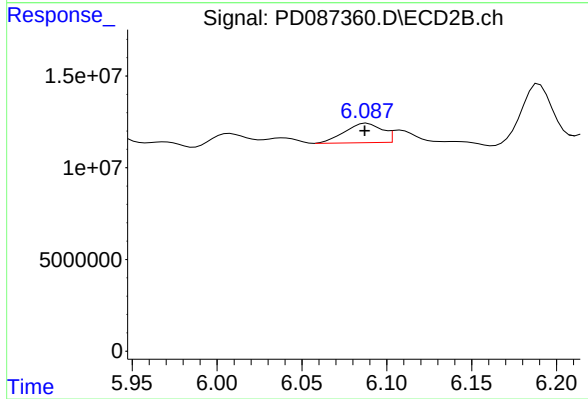
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.006 min
Response: 23565151
Conc: 1.69 ng/ml



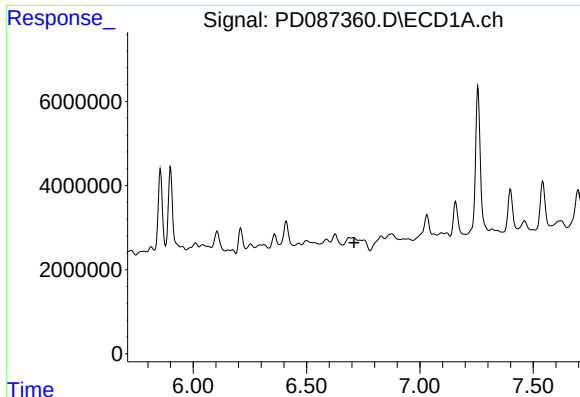
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.039 min
Response: -3983713
Conc: N.D.



#15 Endosulfan II

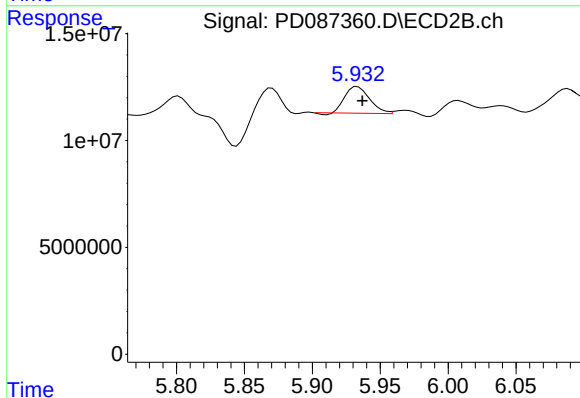
R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 16248838
Conc: 1.20 ng/ml



#16 4,4'-DDD

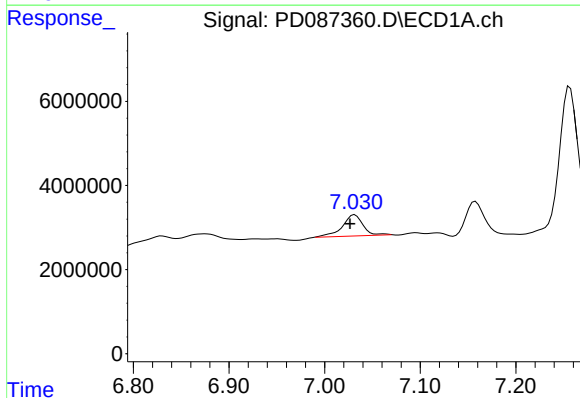
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



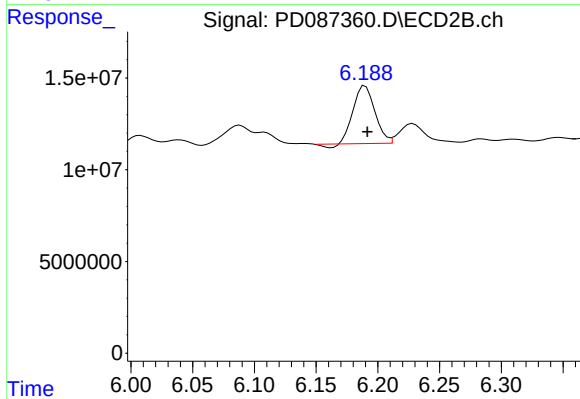
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 15634792
Conc: 1.28 ng/ml



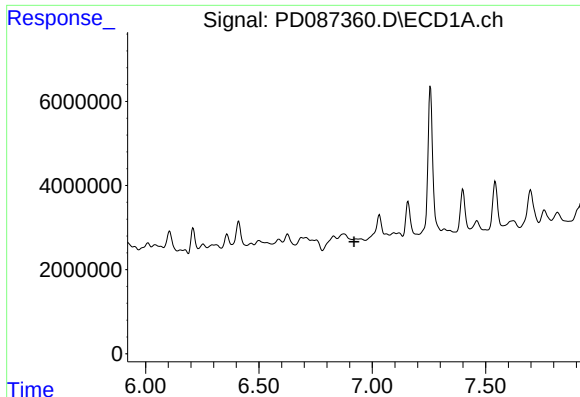
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.005 min
Response: 7665855
Conc: 2.86 ng/ml



#17 4,4'-DDT

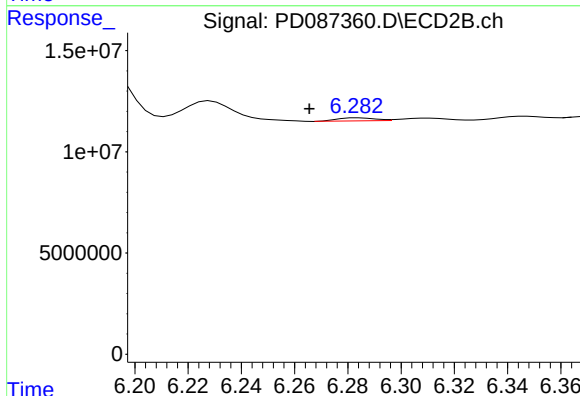
R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 37610597
Conc: 2.98 ng/ml



#18 Endrin aldehyde

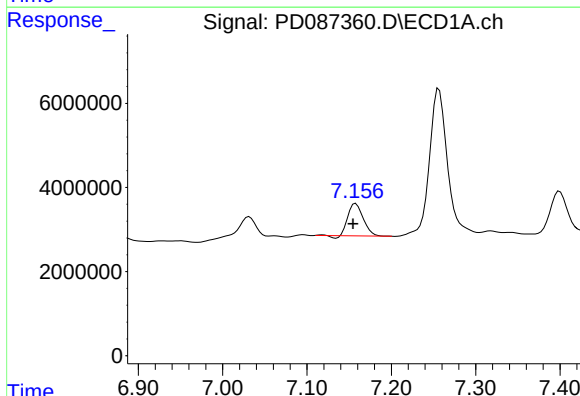
R.T.: 6.948 min
Delta R.T.: 0.028 min
Response: -1028005
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



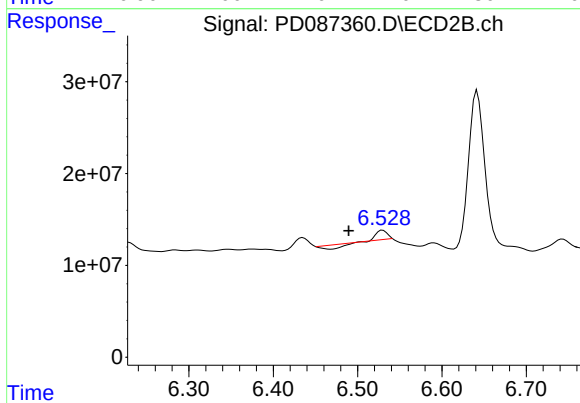
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.018 min
Response: 1474037
Conc: 0.14 ng/ml



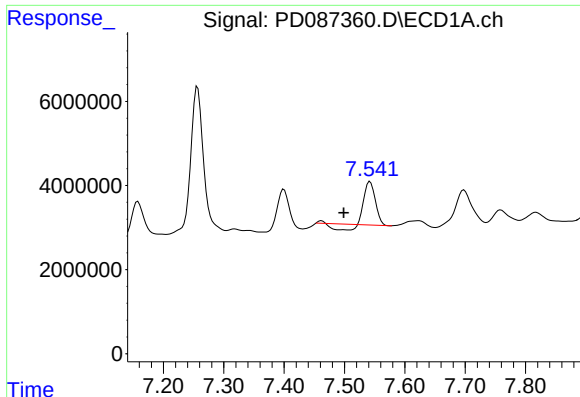
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.004 min
Response: 9518060
Conc: 3.28 ng/ml



#19 Endosulfan Sulfate

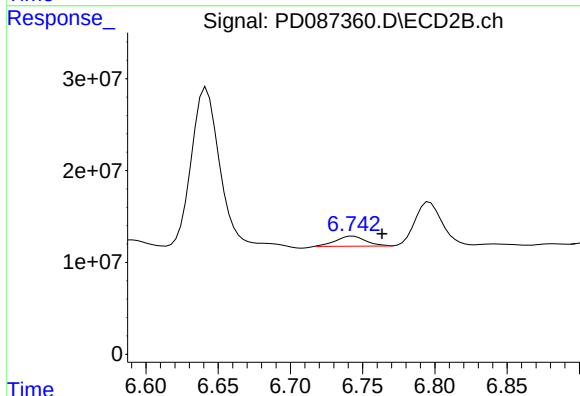
R.T.: 6.530 min
Delta R.T.: 0.040 min
Response: 3426362
Conc: 0.26 ng/ml



#20 Methoxychlor

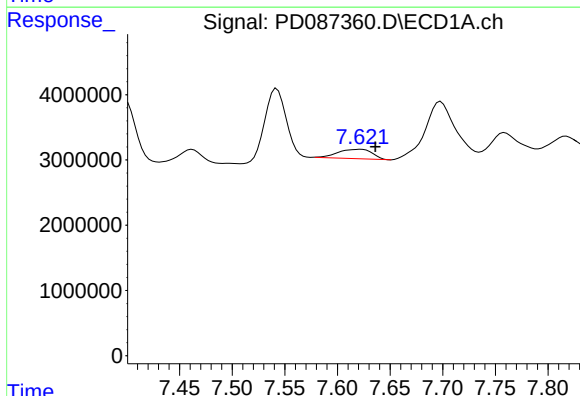
R.T.: 7.543 min
Delta R.T.: 0.044 min
Response: 10356285
Conc: 6.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



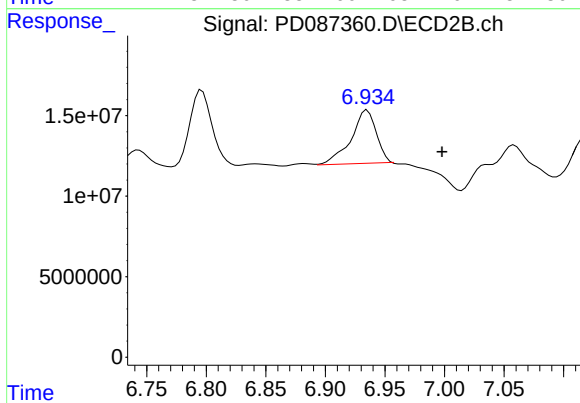
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.020 min
Response: 15735666
Conc: 2.70 ng/ml



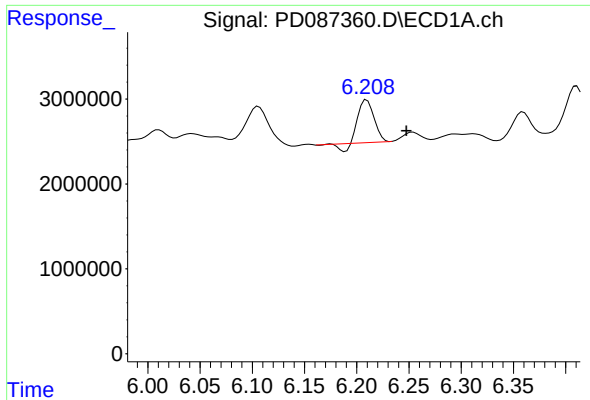
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.016 min
Response: 3246012
Conc: 1.01 ng/ml



#21 Endrin ketone

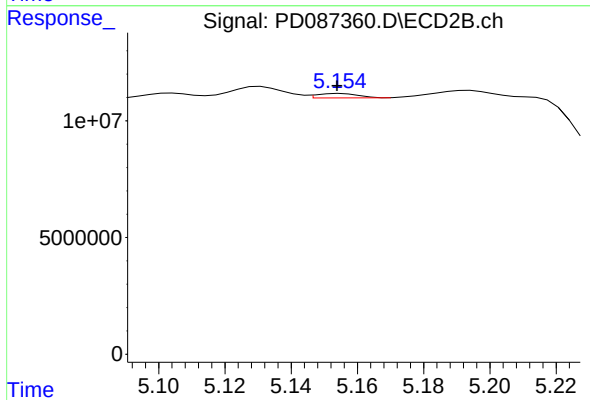
R.T.: 6.935 min
Delta R.T.: -0.063 min
Response: 49048665
Conc: 3.39 ng/ml



#22 Toxaphene-1

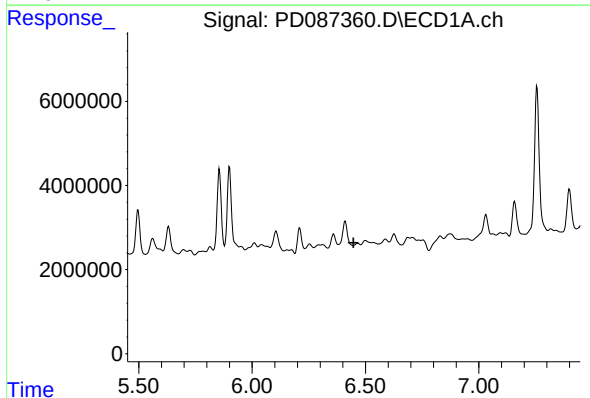
R.T.: 6.210 min
Delta R.T.: -0.038 min
Response: 4856343
Conc: 217.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



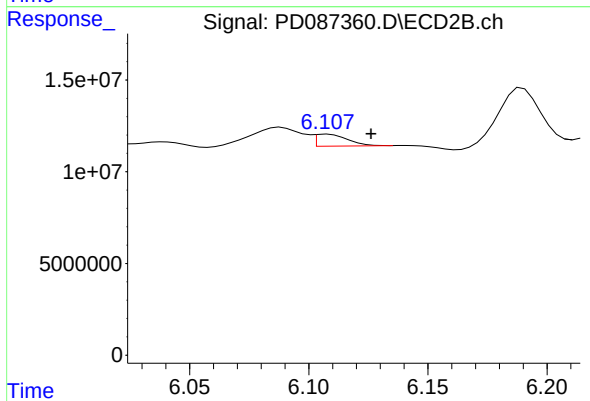
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 1621674
Conc: 20.09 ng/ml



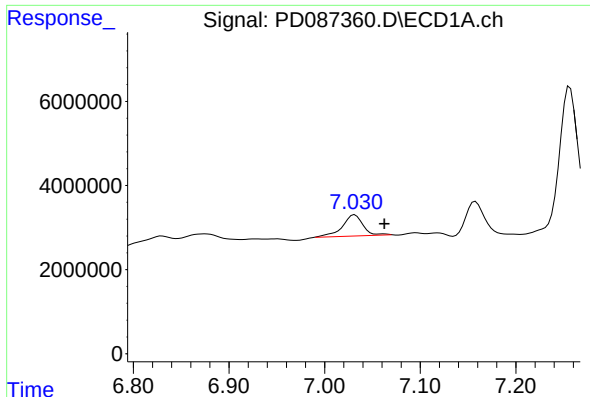
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.053 min
Response: -9952056
Conc: N.D.



#23 Toxaphene-2

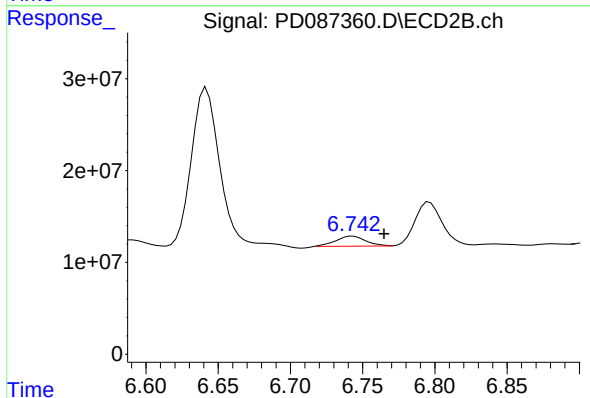
R.T.: 6.108 min
Delta R.T.: -0.018 min
Response: 6103549
Conc: 68.97 ng/ml



#24 Toxaphene-3

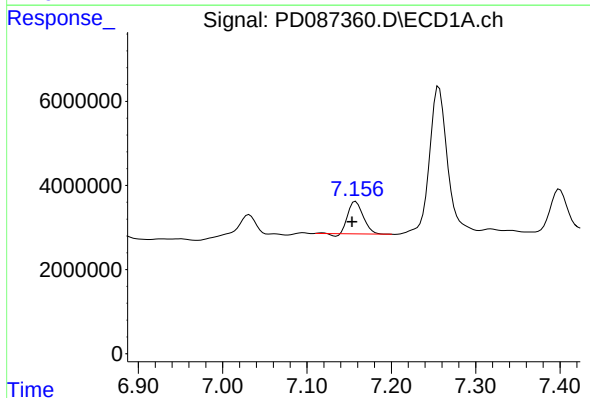
R.T.: 7.031 min
Delta R.T.: -0.031 min
Response: 7665855
Conc: 88.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



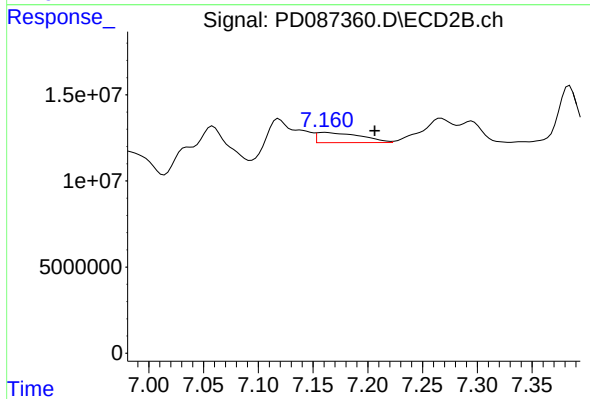
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 15735666
Conc: 55.20 ng/ml



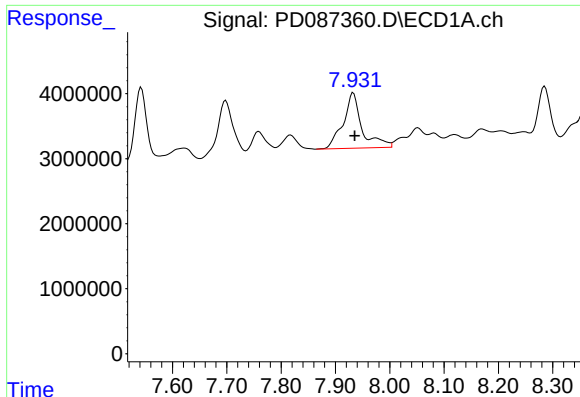
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.005 min
Response: 9518060
Conc: 147.30 ng/ml



#25 Toxaphene-4

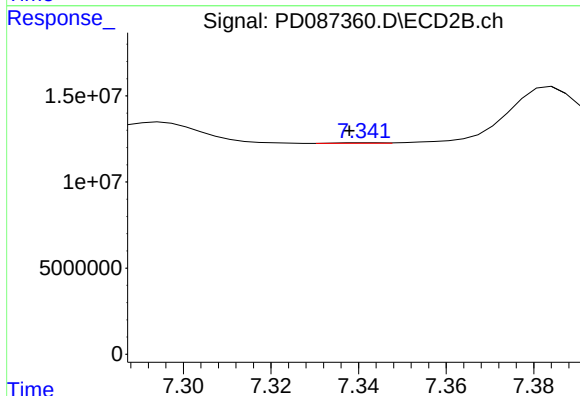
R.T.: 7.161 min
Delta R.T.: -0.045 min
Response: 16460699
Conc: 82.32 ng/ml



#26 Toxaphene-5

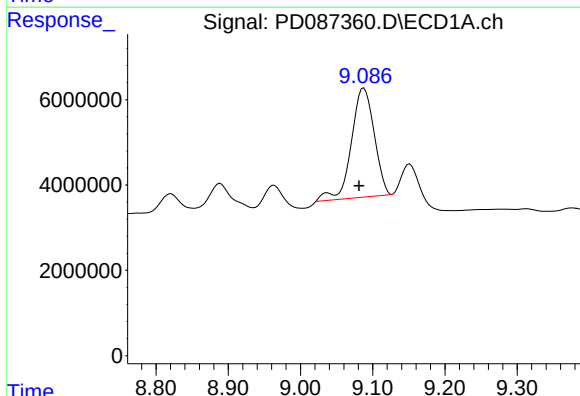
R.T.: 7.933 min
Delta R.T.: -0.003 min
Response: 20533713
Conc: 438.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



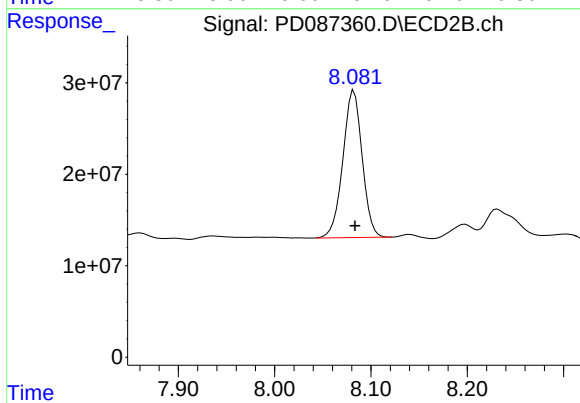
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 236473
Conc: 1.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.007 min
Response: 56056986
Conc: 18.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.001 min
Response: 223121235
Conc: 16.94 ng/ml