

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 14:37
 Operator : AR\AJ
 Sample : P4350-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAK9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:42:24 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

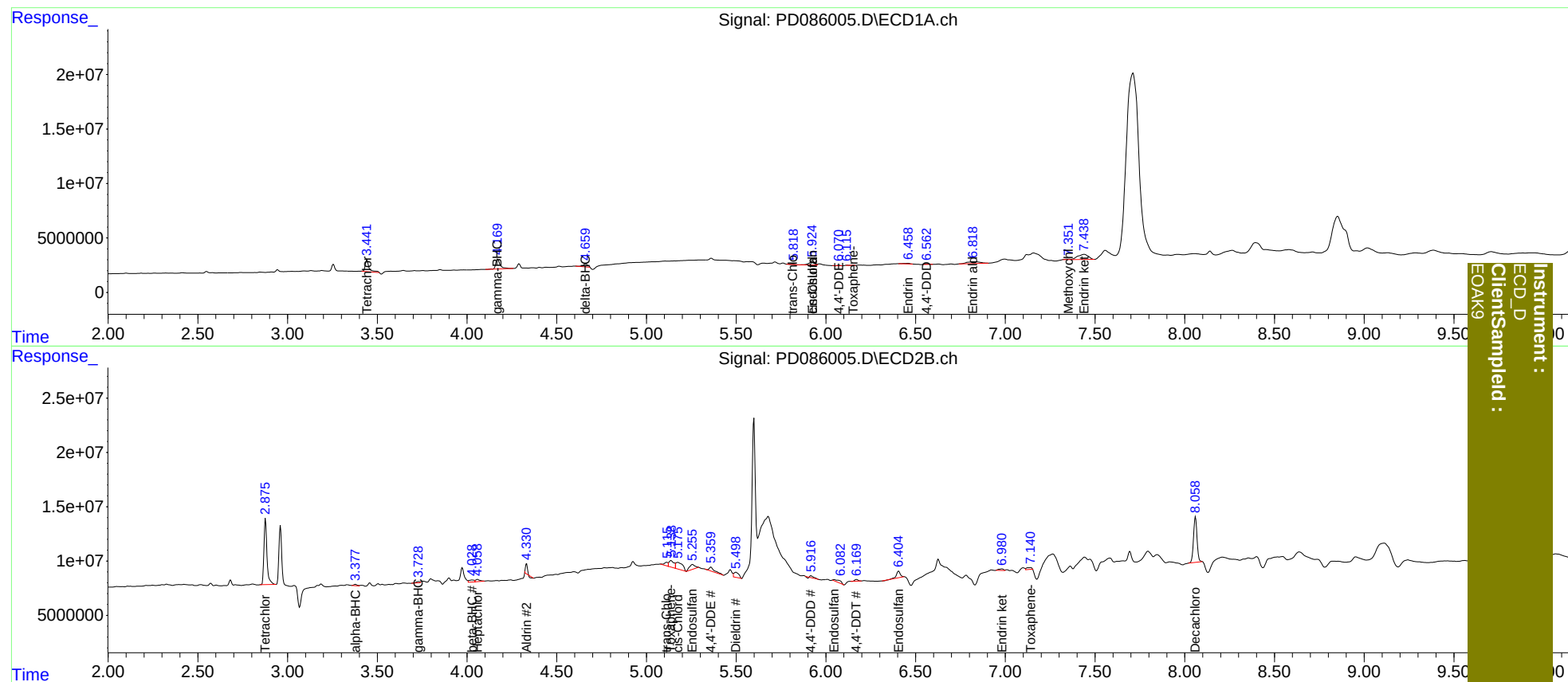
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.877	16319306	70449621	14.267	11.345
27)	SA Decachlor...	0.000	8.060	0	57184132	N.D.	11.758
Target Compounds							
3)	MA gamma-BHC...	4.170f	3.729	16012865	1671492	8.030	0.194 #
4)	MA Heptachlor	0.000	4.059	0	3491945	N.D.	0.475
5)	MB Aldrin	0.000	4.332	0	5853749	N.D.	0.605
6)	B beta-BHC	4.404	4.029	-58438	3732808	N.D.	0.828
7)	B delta-BHC	4.661	4.244	4850117	798093	2.205	<MDL #
9)	A Endosulfan I	5.925	5.257	7641637	9291124	4.189	1.340 #
10)	B trans-Chl...	5.818	5.114	318313	4514953	0.142	0.502 #
11)	B cis-Chlor...	5.925	5.176	7641637	16985286	3.351	1.892 #
12)	B 4,4'-DDE	6.073	5.360	209030	6822987	0.110	0.908 #
13)	MA Dieldrin	6.152f	5.499	67658	9255295	<MDL	1.250 #
14)	MA Endrin	6.458	0.000	1421561	0	0.920	N.D. #
15)	B Endosulfa...	6.698f	6.047	-391440	5424742	N.D.	0.776
16)	A 4,4'-DDD	6.564	5.917	788506	1582212	0.632	0.332 #
17)	MA 4,4'-DDT	0.000	6.171	0	1940863	N.D.	0.390
18)	B Endrin al...	6.823f	0.000	8771740	0	5.721	N.D. #
19)	B Endosulfa...	0.000	6.405f	0	9461885	N.D.	1.562
20)	A Methoxychlor	7.352	6.782f	971005	-850015	1.214	N.D. #
21)	B Endrin ke...	7.439f	6.982	19223290	2797970	9.456	0.384 #
22)	Toxaphene-1	6.152f	5.137	67658	11969539	6.076	311.021 #
25)	Toxaphene-4	0.000	7.141f	0	3638489	N.D.	48.181

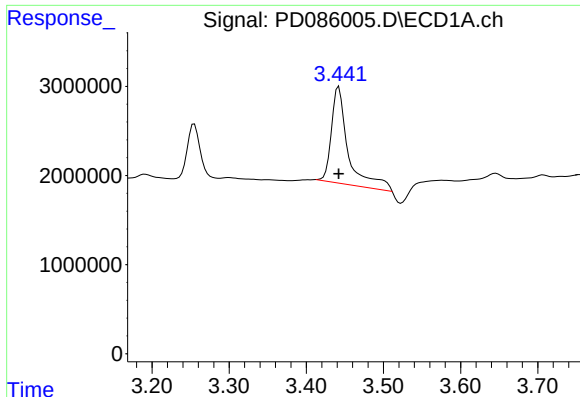
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086005.D
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Acq On : 14 Oct 2024 14:37
Operator : AR\AJ
Sample : P4350-08
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ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Oct 15 01:42:24 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

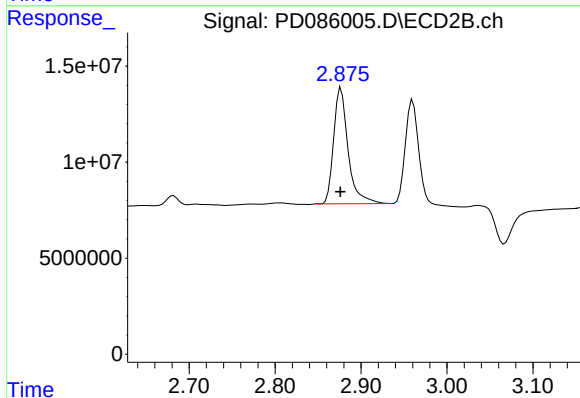




#1 Tetrachloro-m-xylene

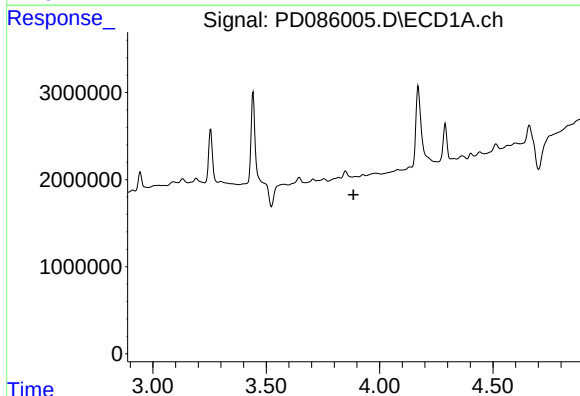
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 16319306
Conc: 14.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



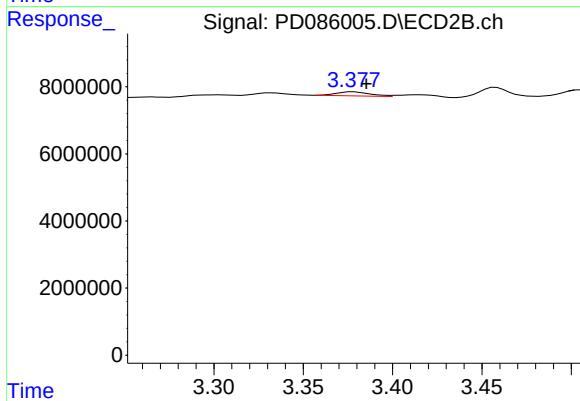
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 70449621
Conc: 11.34 ng/ml



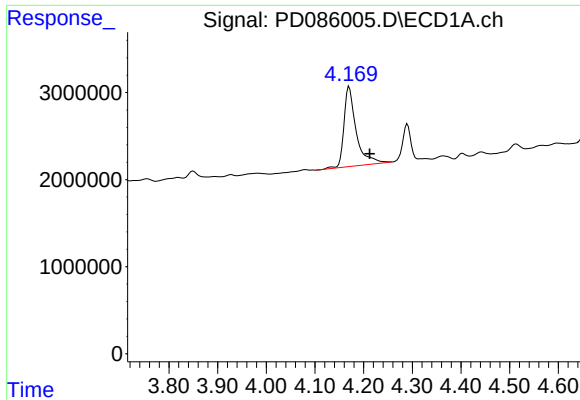
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.010 min
Response: -444586
Conc: N.D.



#2 alpha-BHC

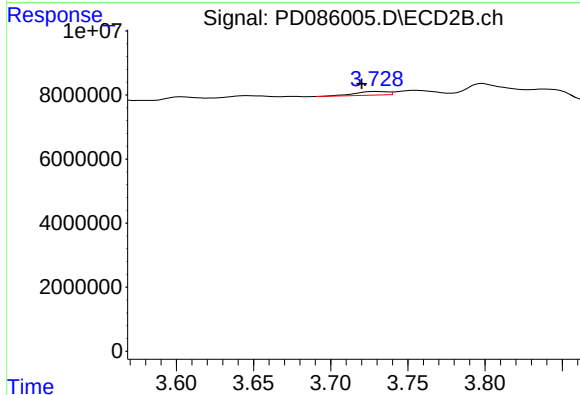
R.T.: 3.378 min
Delta R.T.: -0.007 min
Response: 1625160
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

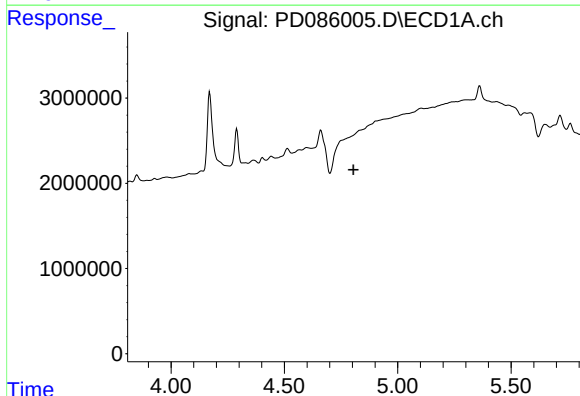
R.T.: 4.170 min
Delta R.T.: -0.042 min
Response: 16012865
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



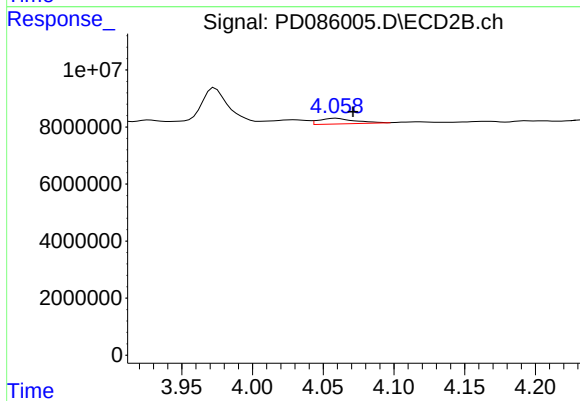
#3 gamma-BHC (Lindane)

R.T.: 3.729 min
Delta R.T.: 0.009 min
Response: 1671492
Conc: 0.19 ng/ml



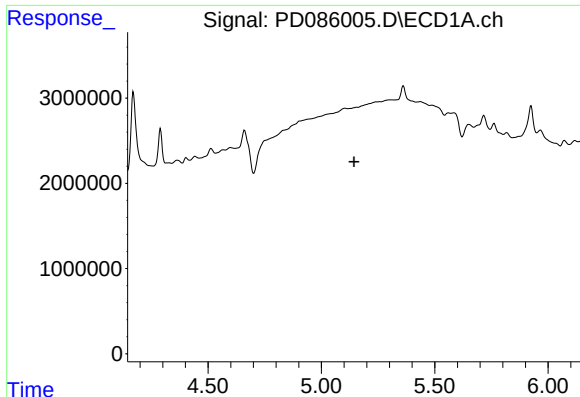
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#4 Heptachlor

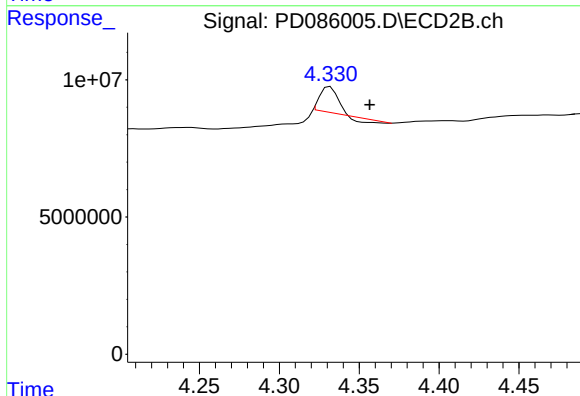
R.T.: 4.059 min
Delta R.T.: -0.012 min
Response: 3491945
Conc: 0.47 ng/ml



#5 Aldrin

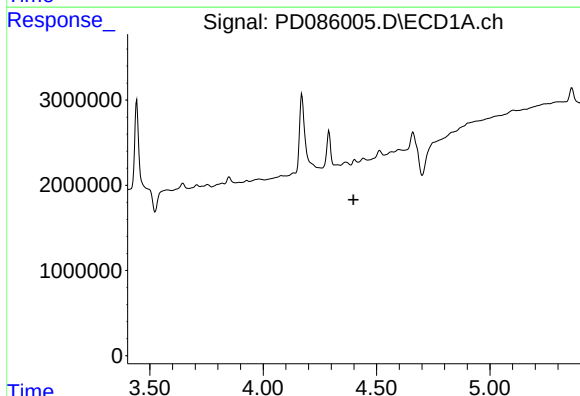
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK9



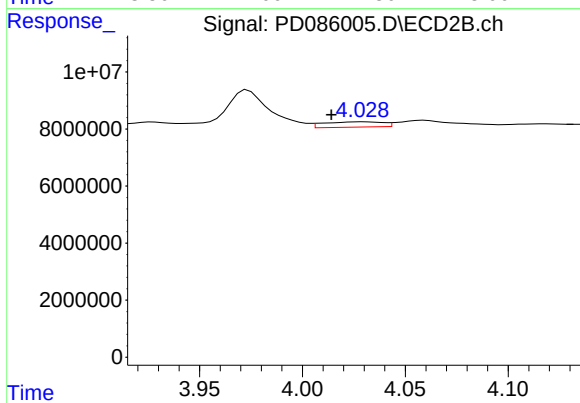
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.025 min
Response: 5853749
Conc: 0.61 ng/ml



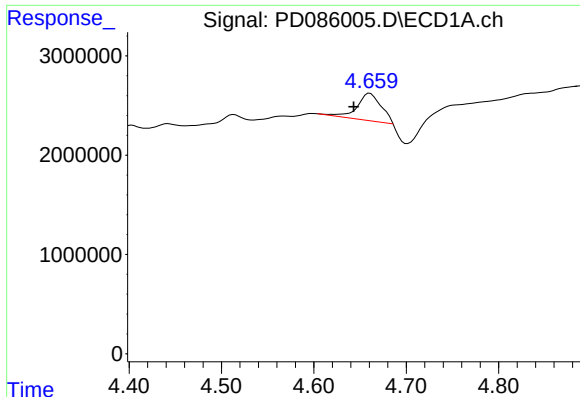
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.005 min
Response: -58438
Conc: N.D.



#6 beta-BHC

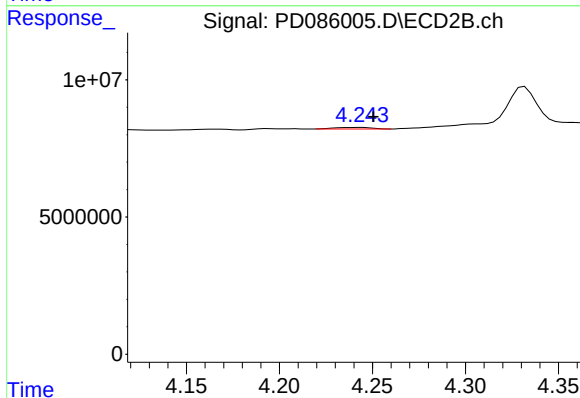
R.T.: 4.029 min
Delta R.T.: 0.015 min
Response: 3732808
Conc: 0.83 ng/ml



#7 delta-BHC

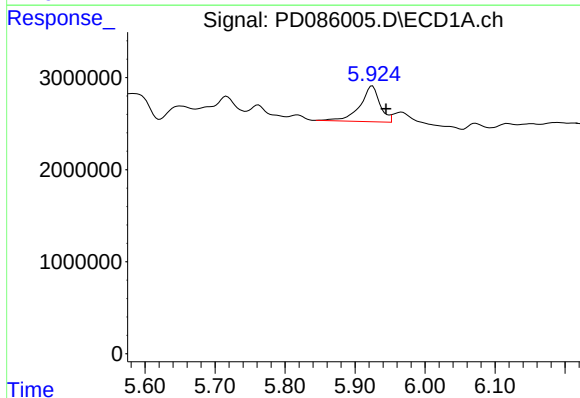
R.T.: 4.661 min
Delta R.T.: 0.018 min
Response: 4850117
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



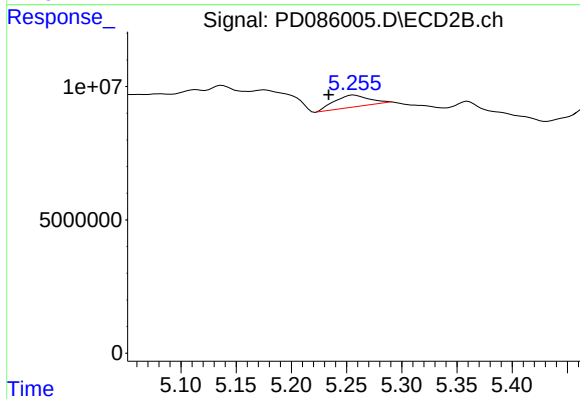
#7 delta-BHC

R.T.: 4.244 min
Delta R.T.: -0.007 min
Response: 798093
Conc: N.D.



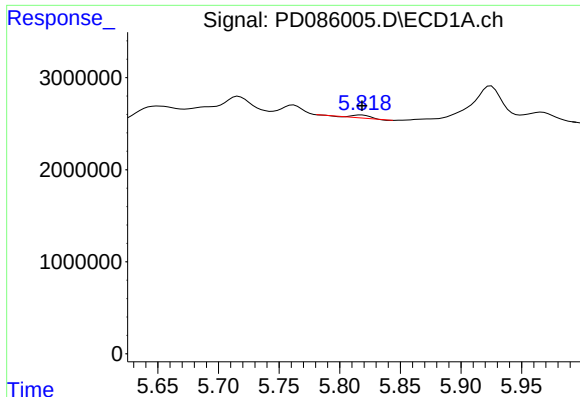
#9 Endosulfan I

R.T.: 5.925 min
Delta R.T.: -0.020 min
Response: 7641637
Conc: 4.19 ng/ml



#9 Endosulfan I

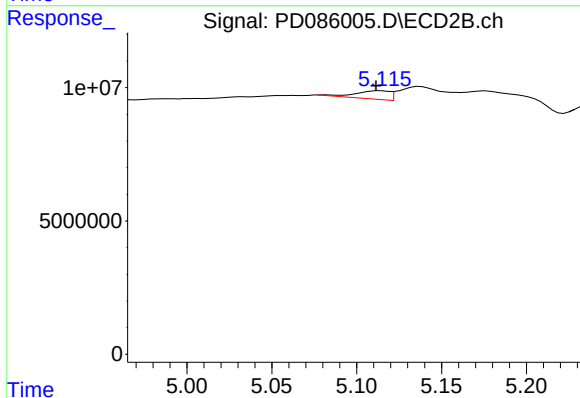
R.T.: 5.257 min
Delta R.T.: 0.023 min
Response: 9291124
Conc: 1.34 ng/ml



#10 trans-Chlordane

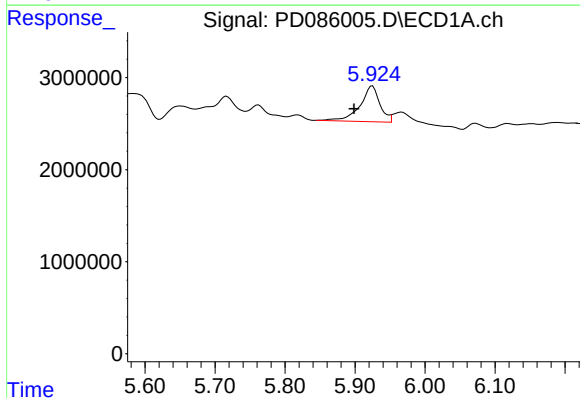
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 318313
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



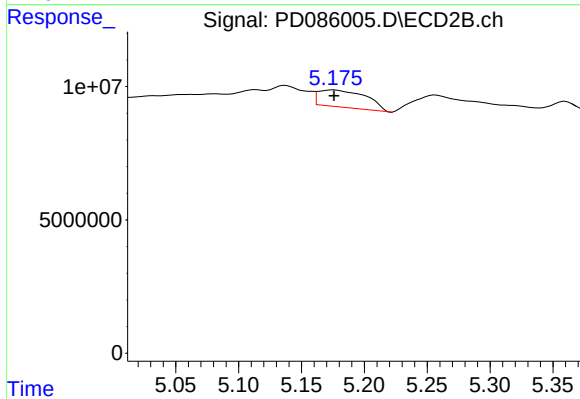
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 4514953
Conc: 0.50 ng/ml



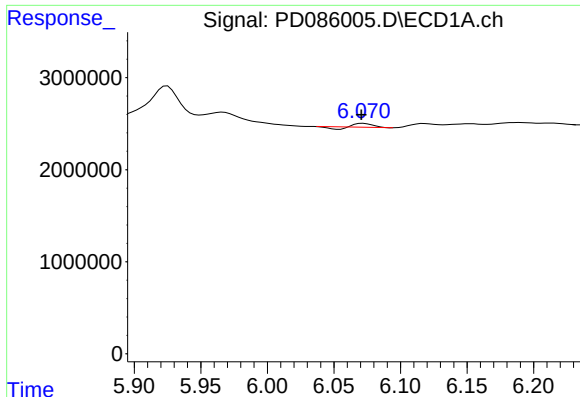
#11 cis-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.026 min
Response: 7641637
Conc: 3.35 ng/ml



#11 cis-Chlordane

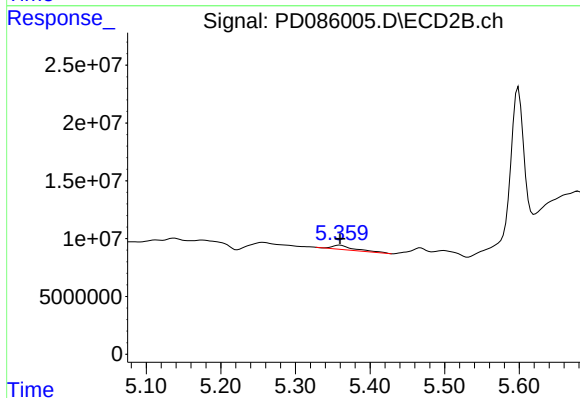
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 16985286
Conc: 1.89 ng/ml



#12 4,4'-DDE

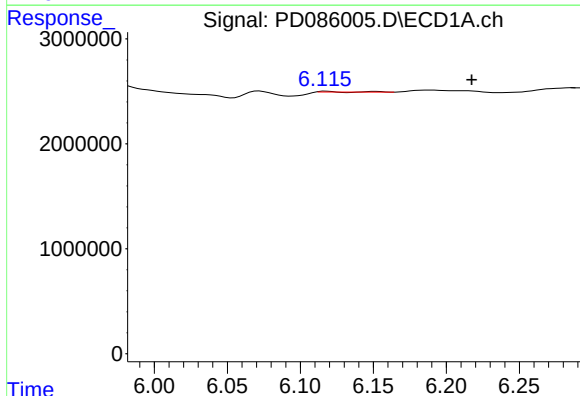
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 209030
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



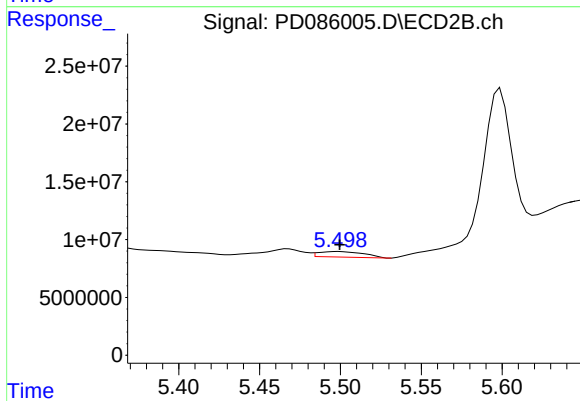
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 6822987
Conc: 0.91 ng/ml



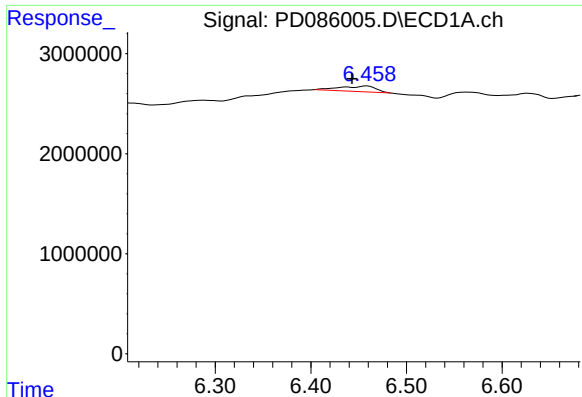
#13 Dieldrin

R.T.: 6.152 min
Delta R.T.: -0.066 min
Response: 67658
Conc: N.D.



#13 Dieldrin

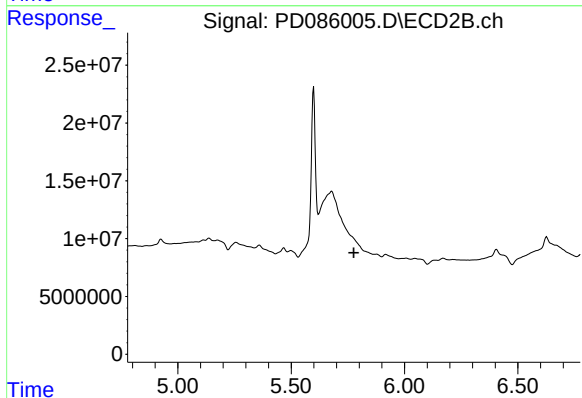
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 9255295
Conc: 1.25 ng/ml



#14 Endrin

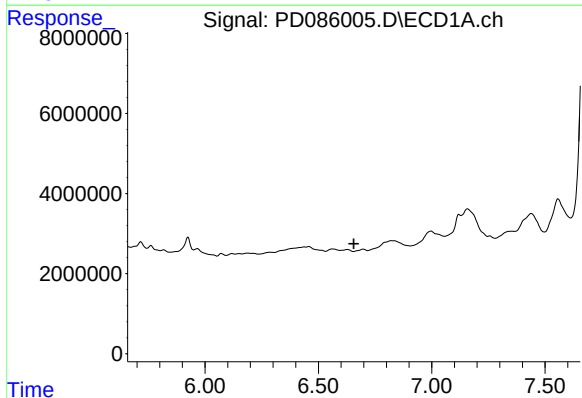
R.T.: 6.458 min
Delta R.T.: 0.015 min
Response: 1421561
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



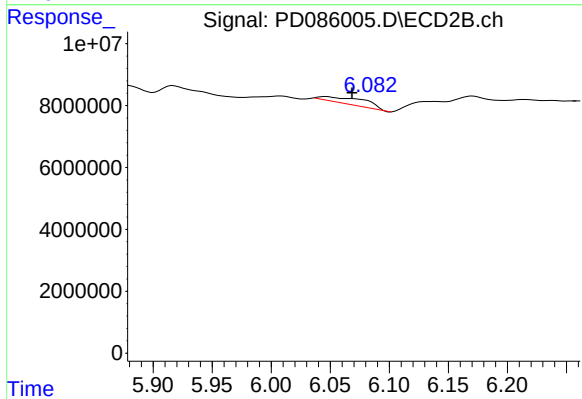
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



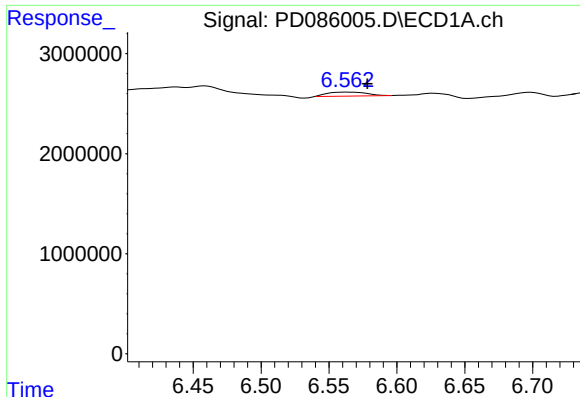
#15 Endosulfan II

R.T.: 6.698 min
Delta R.T.: 0.042 min
Response: -391440
Conc: N.D.



#15 Endosulfan II

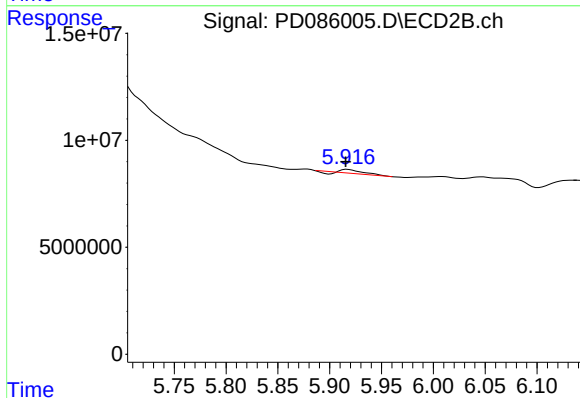
R.T.: 6.047 min
Delta R.T.: -0.022 min
Response: 5424742
Conc: 0.78 ng/ml



#16 4,4'-DDD

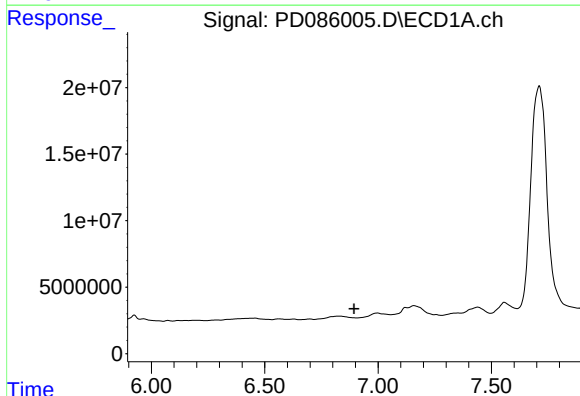
R.T.: 6.564 min
Delta R.T.: -0.015 min
Response: 788506
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



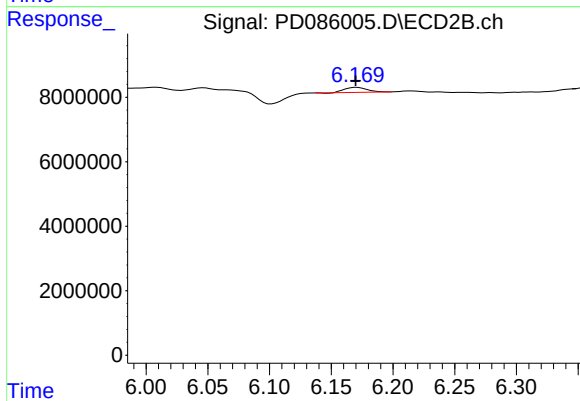
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 1582212
Conc: 0.33 ng/ml



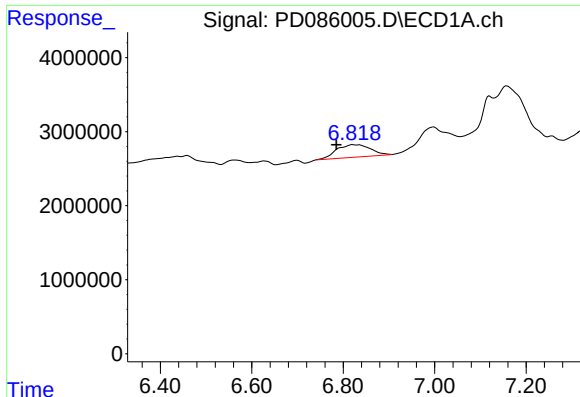
#17 4,4'-DDT

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



#17 4,4'-DDT

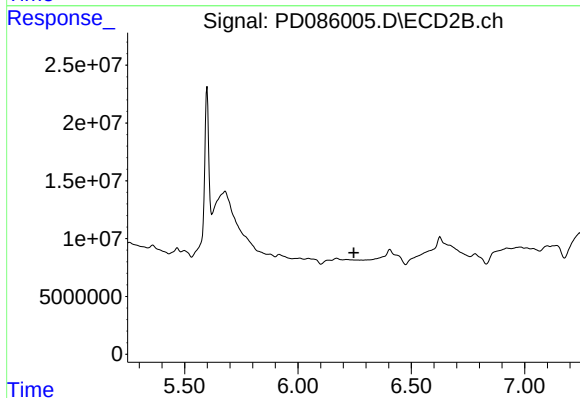
R.T.: 6.171 min
Delta R.T.: 0.001 min
Response: 1940863
Conc: 0.39 ng/ml



#18 Endrin aldehyde

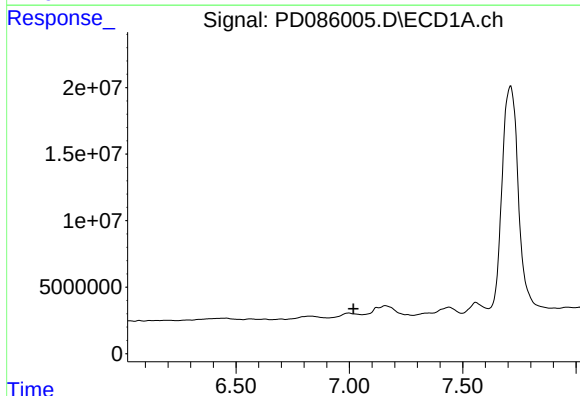
R.T.: 6.823 min
Delta R.T.: 0.038 min
Response: 8771740
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



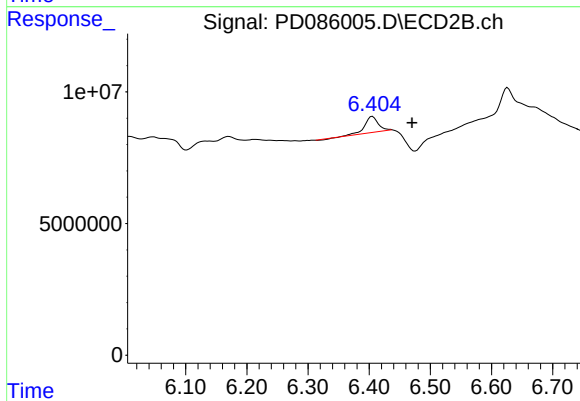
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



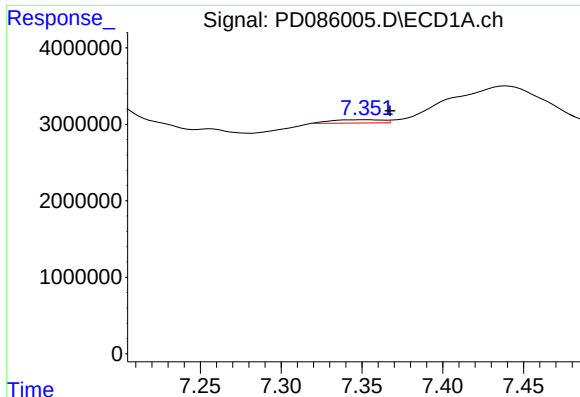
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

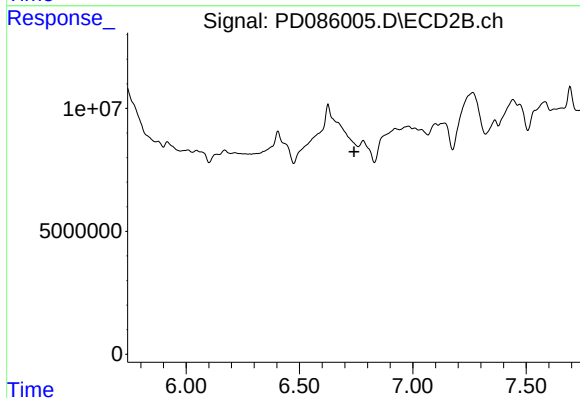
R.T.: 6.405 min
Delta R.T.: -0.065 min
Response: 9461885
Conc: 1.56 ng/ml



#20 Methoxychlor

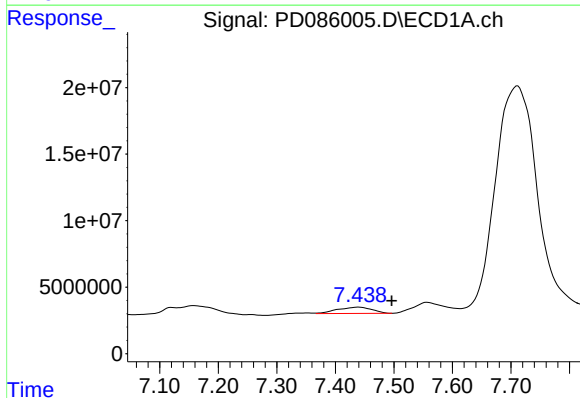
R.T.: 7.352 min
Delta R.T.: -0.016 min
Response: 971005
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



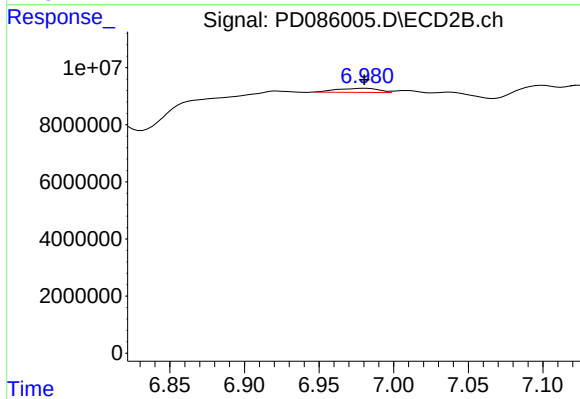
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: 0.041 min
Response: -850015
Conc: N.D.



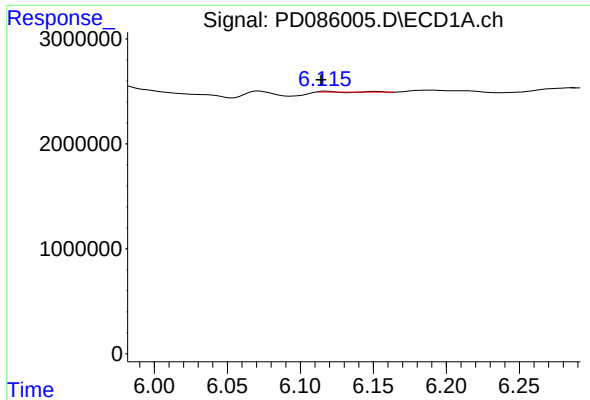
#21 Endrin ketone

R.T.: 7.439 min
Delta R.T.: -0.057 min
Response: 19223290
Conc: 9.46 ng/ml



#21 Endrin ketone

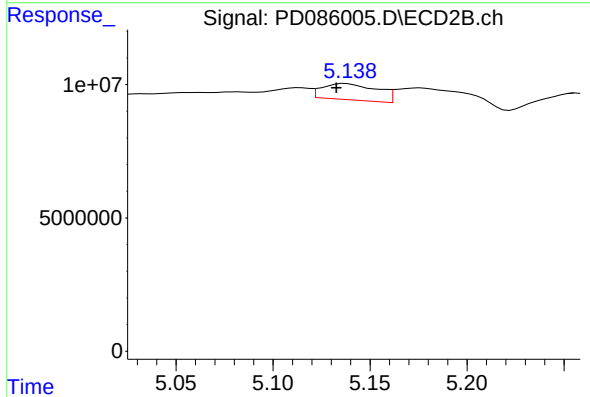
R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 2797970
Conc: 0.38 ng/ml



#22 Toxaphene-1

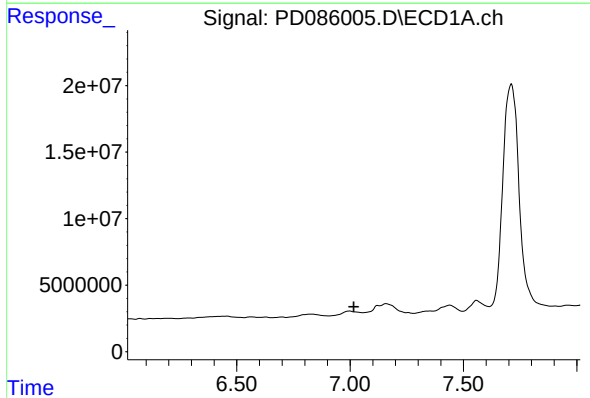
R.T.: 6.152 min
Delta R.T.: 0.038 min
Response: 67658
Conc: 6.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK9



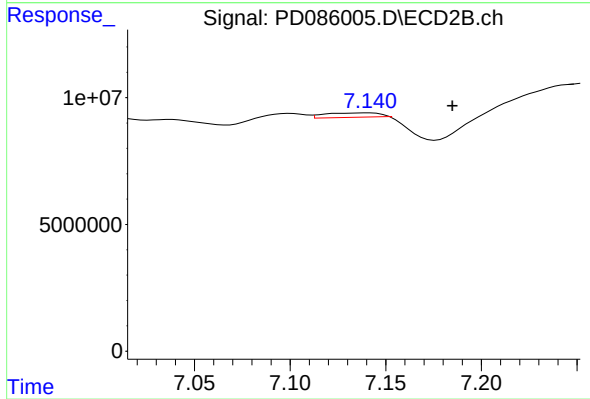
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: 0.005 min
Response: 11969539
Conc: 311.02 ng/ml



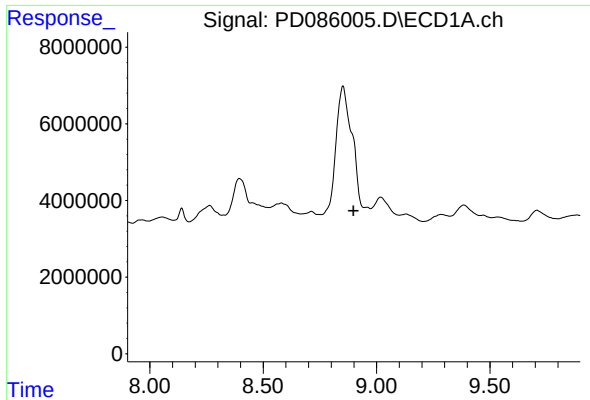
#25 Toxaphene-4

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



#25 Toxaphene-4

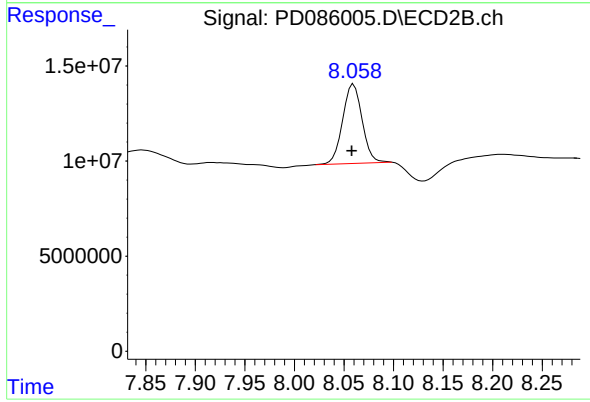
R.T.: 7.141 min
Delta R.T.: -0.044 min
Response: 3638489
Conc: 48.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK9



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 57184132
Conc: 11.76 ng/ml