

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 18:54
 Operator : AR\AJ
 Sample : P4349-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAG5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:46:10 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

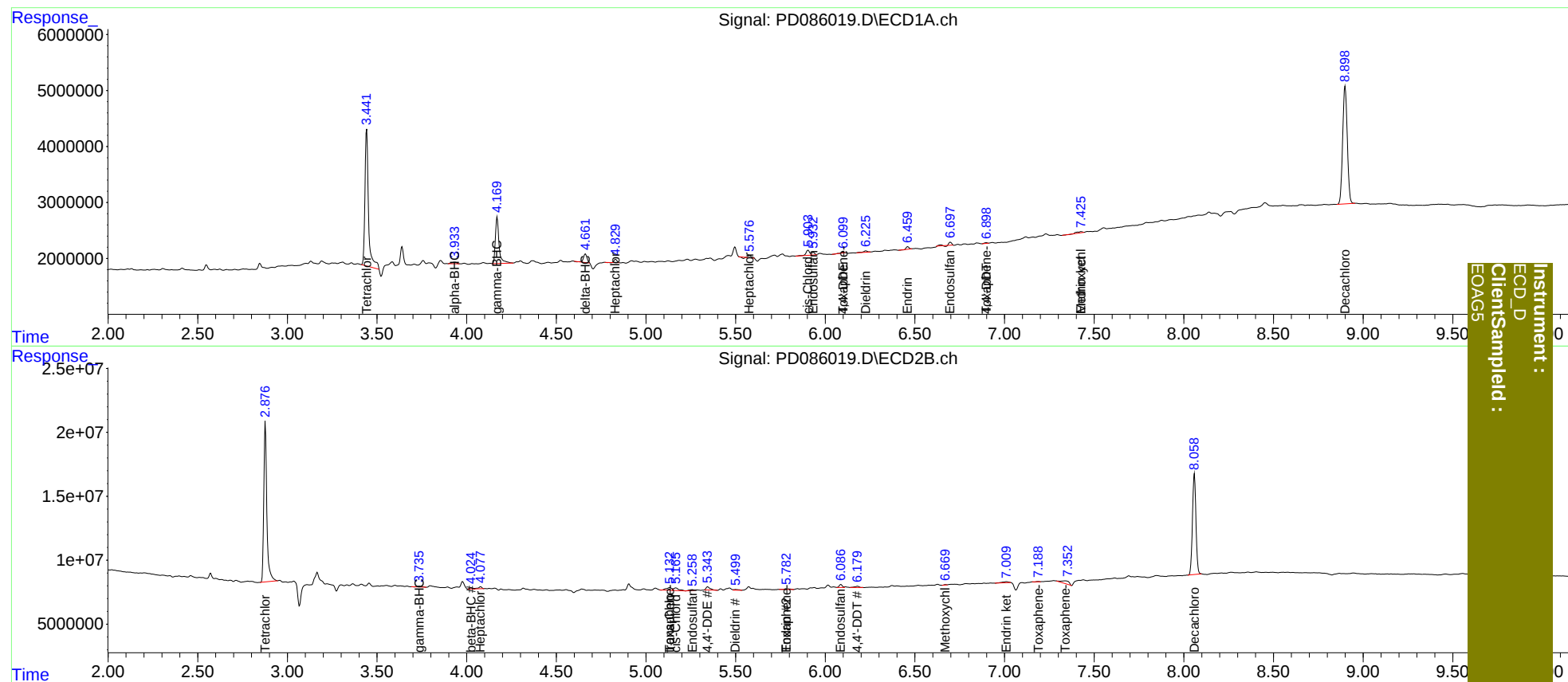
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.877	33344011	147.3E6	29.151	23.723
27)	SA Decachlor...	8.900	8.059	37715101	106.8E6	19.555	21.964
Target Compounds							
2)	A alpha-BHC	3.934f	3.365	476814	744743	0.238	<MDL #
3)	MA gamma-BHC...	4.170f	3.736	11665999	1006087	5.850	0.117 #
4)	MA Heptachlor	4.830f	4.078	599549	2171808	0.311	0.295
5)	MB Aldrin	5.124	4.376	155121	632890	<MDL	<MDL #
6)	B beta-BHC	0.000	4.025	0	976277	N.D.	0.216
7)	B delta-BHC	4.662	0.000	2043513	0	0.929	N.D. #
8)	B Heptachlo...	5.577	4.875	347779	-166792	0.156	N.D. #
9)	A Endosulfan I	5.934	5.260	563107	1176335	0.309	0.170 #
10)	B trans-Chl...	5.820	5.133	-39722	4519612	N.D.	0.502
11)	B cis-Chlor...	5.904	5.167	1301039	4357878	0.570	0.485
12)	B 4,4'-DDE	6.101	5.344	208317	3995708	0.109	0.532 #
13)	MA Dieldrin	6.227	5.501	413615	1008566	0.210	0.136 #
14)	MA Endrin	6.460	5.783	579754	1113937	0.375	0.189 #
15)	B Endosulfa...	6.698f	6.087	488389	2750777	0.246	0.393 #
16)	A 4,4'-DDD	0.000	5.920	0	275283	N.D.	<MDL
17)	MA 4,4'-DDT	6.899	6.180	145188	1541111	0.108	0.309 #
18)	B Endrin al...	6.778	6.259	20444	492739	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.433f	0	79771	N.D.	<MDL
20)	A Methoxychlor	7.428f	6.671f	493995	232597	0.618	0.111 #
21)	B Endrin ke...	7.428f	7.010	493995	2318728	0.243	0.318 #
22)	Toxaphene-1	6.101	5.133	208317	4519612	18.709	117.439 #
23)	Toxaphene-2	6.337	5.783f	-25740	1113937	N.D.	31.821
24)	Toxaphene-3	6.899	0.000	145188	0	3.257	N.D. #
25)	Toxaphene-4	0.000	7.189	0	151901	N.D.	2.011
26)	Toxaphene-5	0.000	7.339	0	6661091	N.D.	120.633

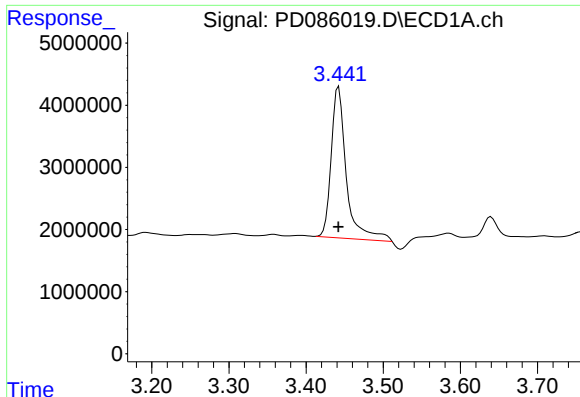
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 18:54
Operator : AR\AJ
Sample : P4349-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:46:10 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

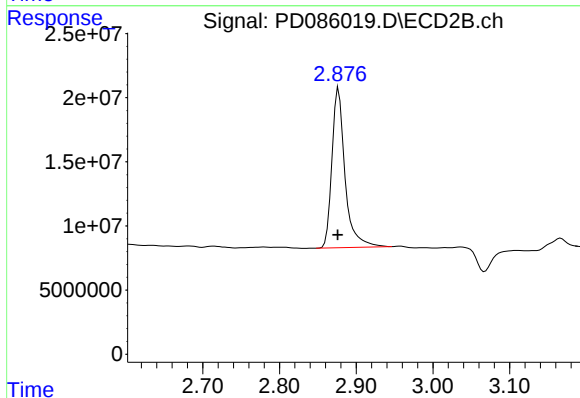




#1 Tetrachloro-m-xylene

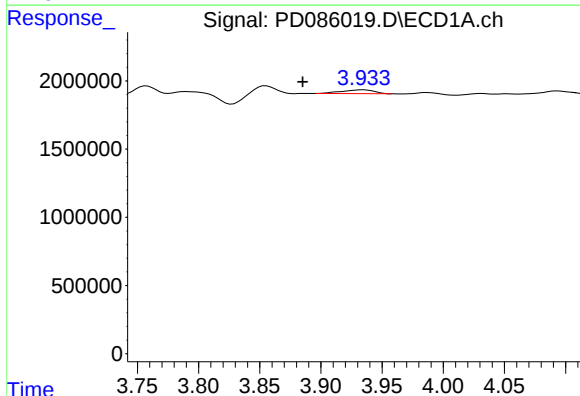
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 33344011
Conc: 29.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



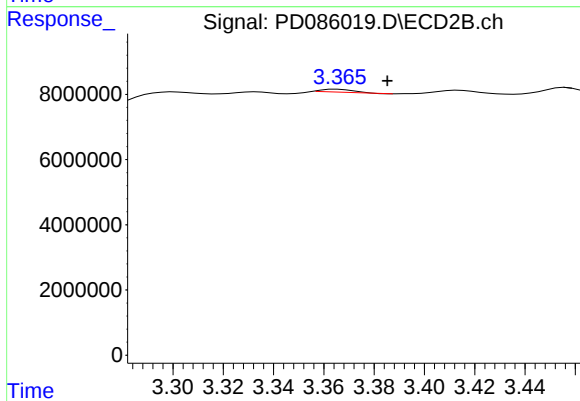
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 147319474
Conc: 23.72 ng/ml



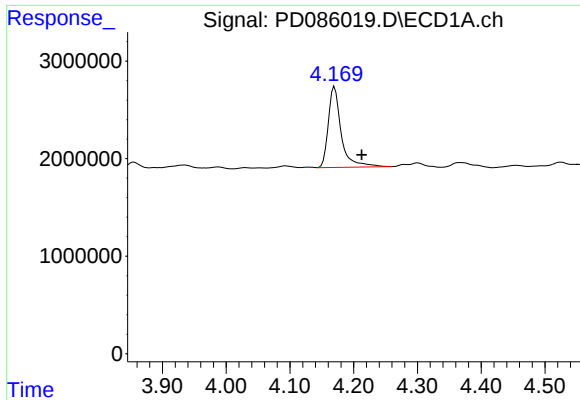
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.049 min
Response: 476814
Conc: 0.24 ng/ml



#2 alpha-BHC

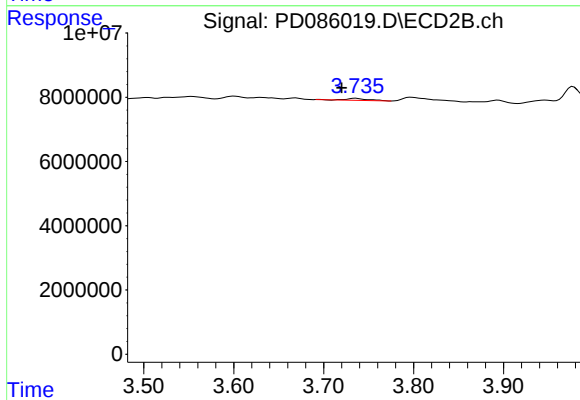
R.T.: 3.365 min
Delta R.T.: -0.020 min
Response: 744743
Conc: N.D.



#3 gamma-BHC (Lindane)

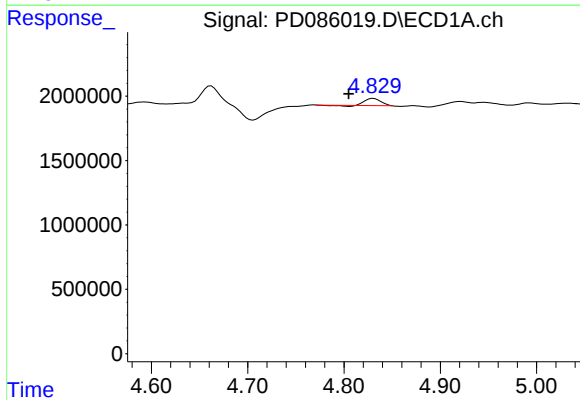
R.T.: 4.170 min
Delta R.T.: -0.043 min
Response: 11665999
Conc: 5.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



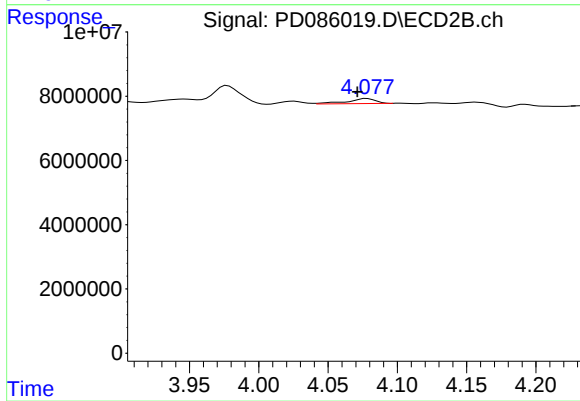
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.016 min
Response: 1006087
Conc: 0.12 ng/ml



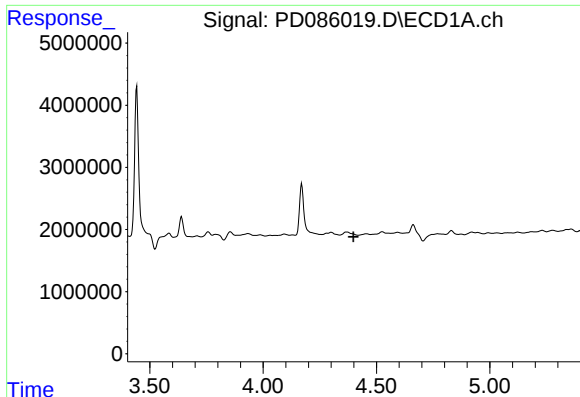
#4 Heptachlor

R.T.: 4.830 min
Delta R.T.: 0.025 min
Response: 599549
Conc: 0.31 ng/ml



#4 Heptachlor

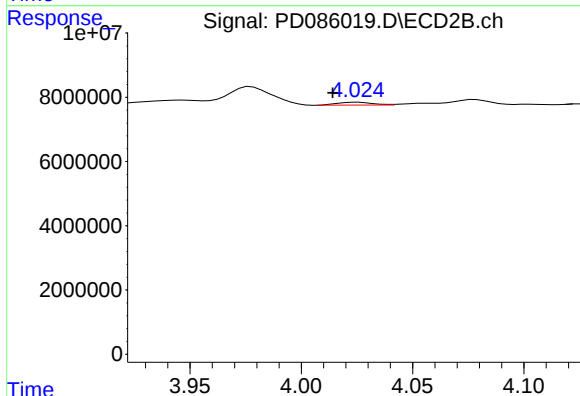
R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 2171808
Conc: 0.30 ng/ml



#6 beta-BHC

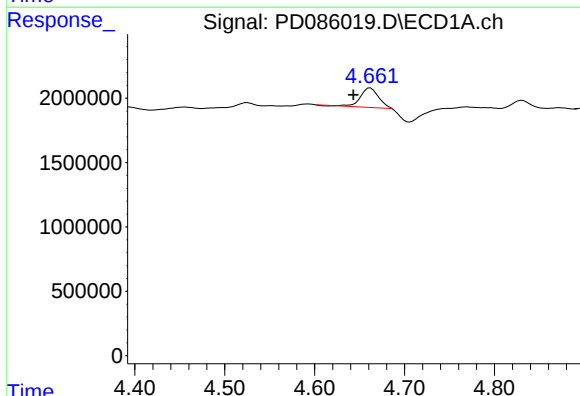
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG5



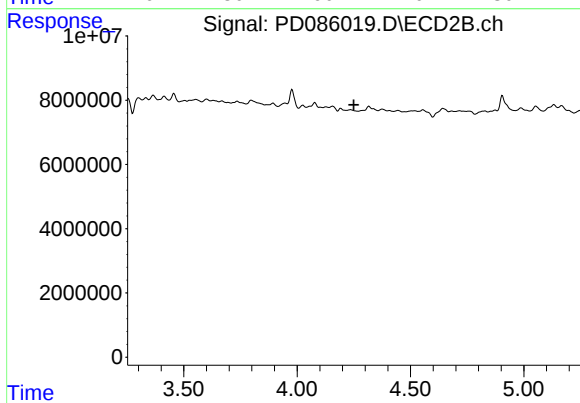
#6 beta-BHC

R.T.: 4.025 min
Delta R.T.: 0.011 min
Response: 976277
Conc: 0.22 ng/ml



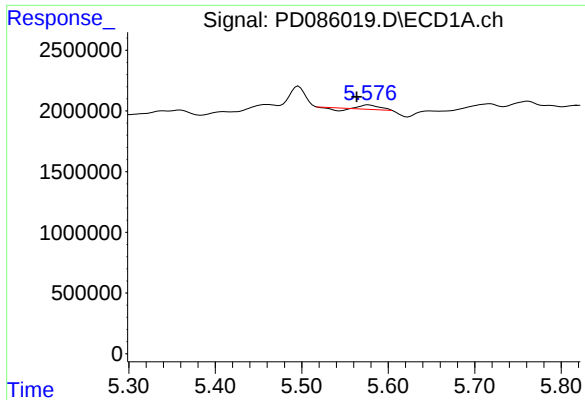
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 2043513
Conc: 0.93 ng/ml



#7 delta-BHC

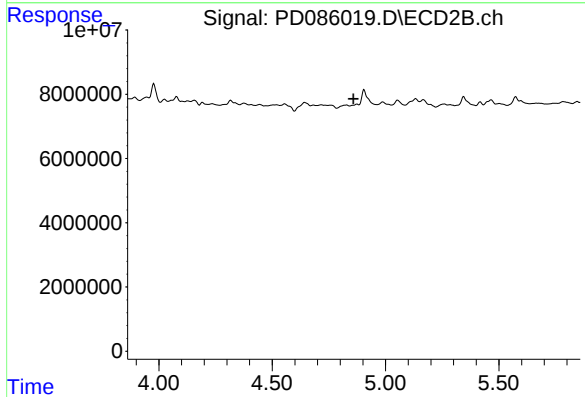
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

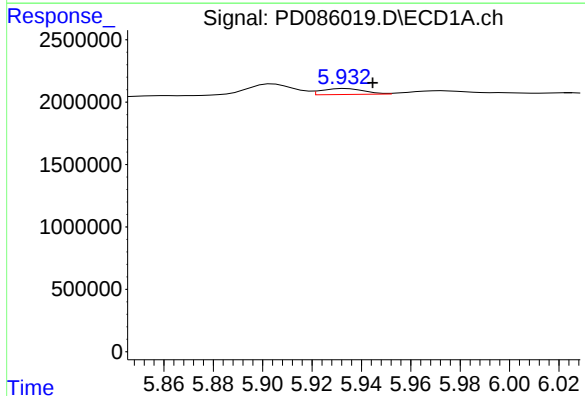
R.T.: 5.577 min
Delta R.T.: 0.014 min
Response: 347779
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



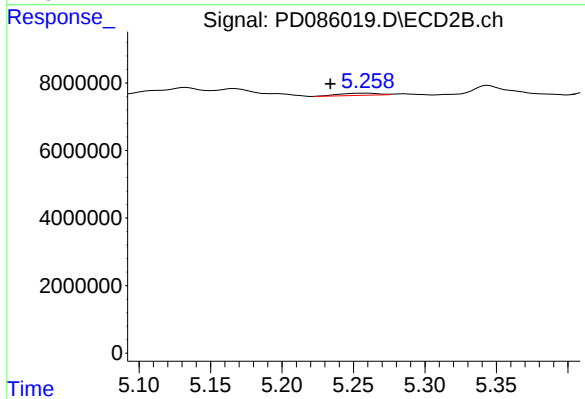
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: 0.016 min
Response: -166792
Conc: N.D.



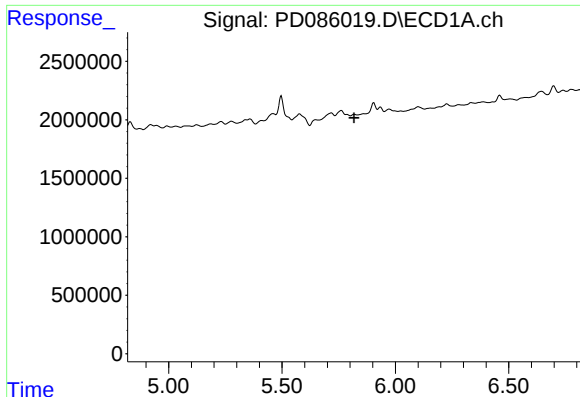
#9 Endosulfan I

R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 563107
Conc: 0.31 ng/ml



#9 Endosulfan I

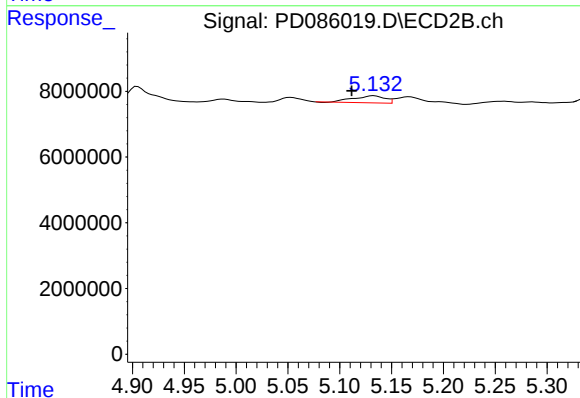
R.T.: 5.260 min
Delta R.T.: 0.026 min
Response: 1176335
Conc: 0.17 ng/ml



#10 trans-Chlordane

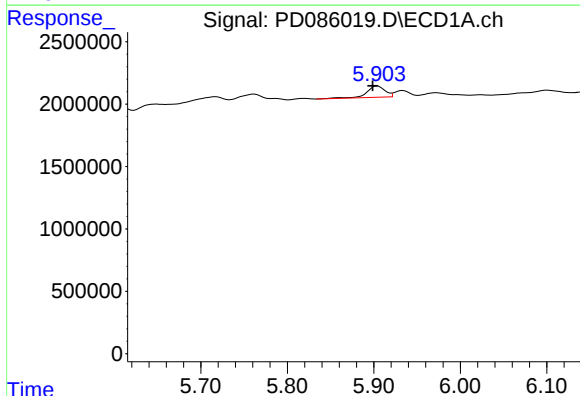
R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: -39722
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG5



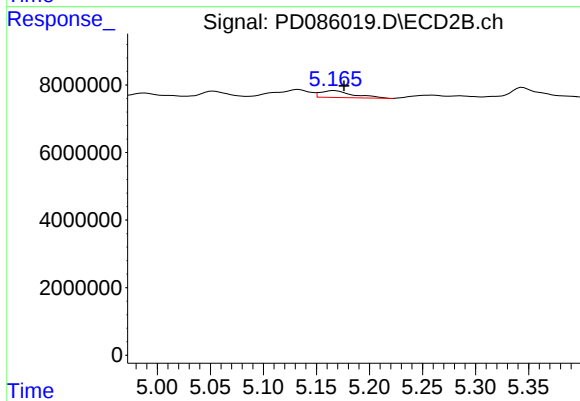
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.021 min
Response: 4519612
Conc: 0.50 ng/ml



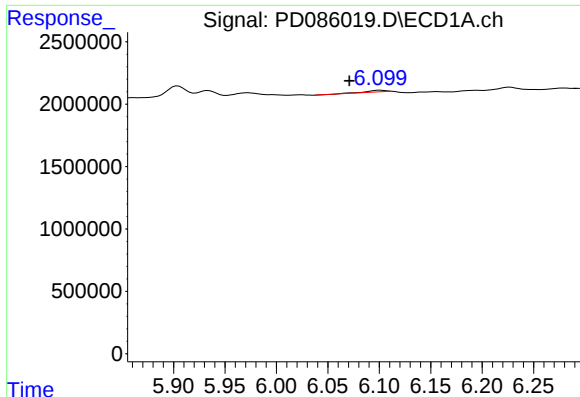
#11 cis-Chlordane

R.T.: 5.904 min
Delta R.T.: 0.006 min
Response: 1301039
Conc: 0.57 ng/ml



#11 cis-Chlordane

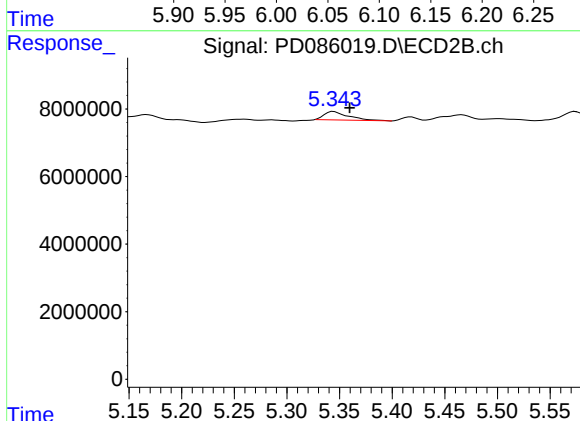
R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 4357878
Conc: 0.49 ng/ml



#12 4,4'-DDE

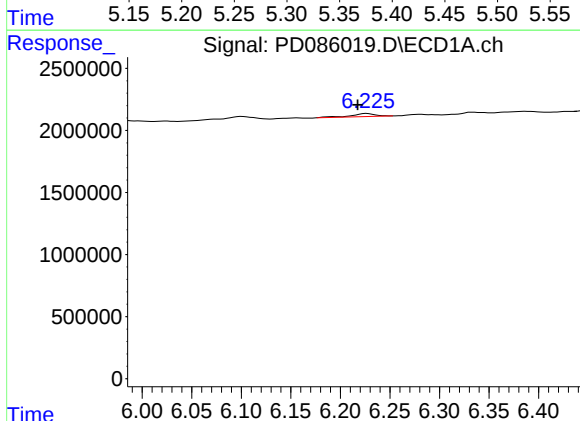
R.T.: 6.101 min
Delta R.T.: 0.030 min
Response: 208317
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



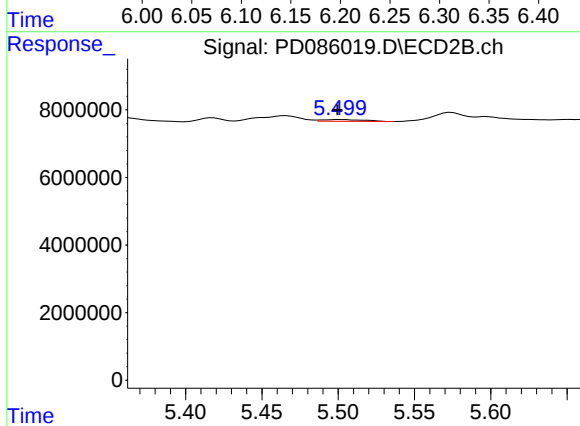
#12 4,4'-DDE

R.T.: 5.344 min
Delta R.T.: -0.015 min
Response: 3995708
Conc: 0.53 ng/ml



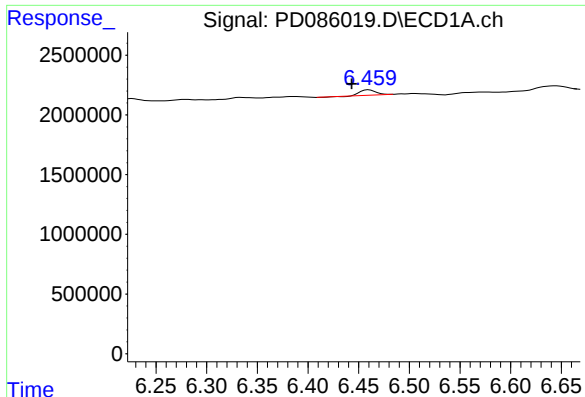
#13 Dieldrin

R.T.: 6.227 min
Delta R.T.: 0.009 min
Response: 413615
Conc: 0.21 ng/ml



#13 Dieldrin

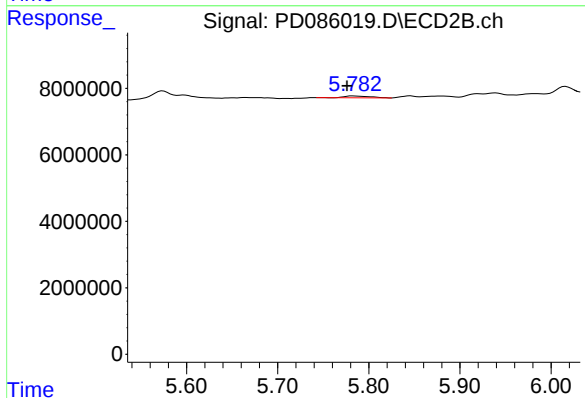
R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 1008566
Conc: 0.14 ng/ml



#14 Endrin

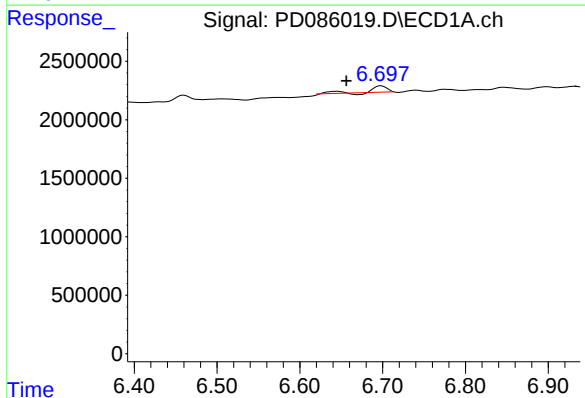
R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 579754
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



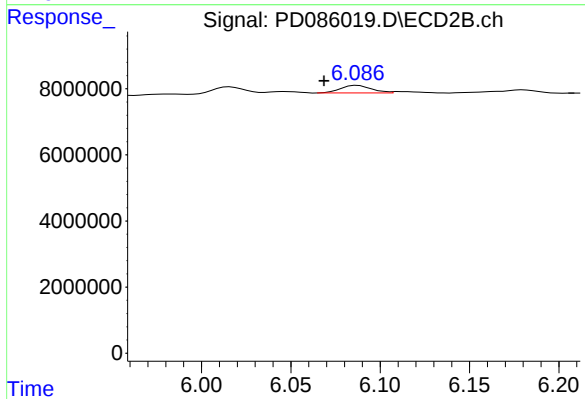
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 1113937
Conc: 0.19 ng/ml



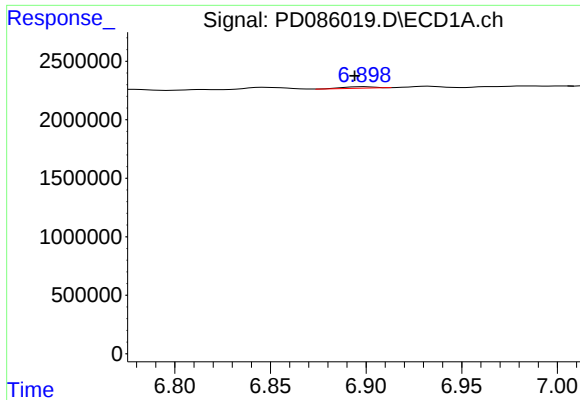
#15 Endosulfan II

R.T.: 6.698 min
Delta R.T.: 0.042 min
Response: 488389
Conc: 0.25 ng/ml



#15 Endosulfan II

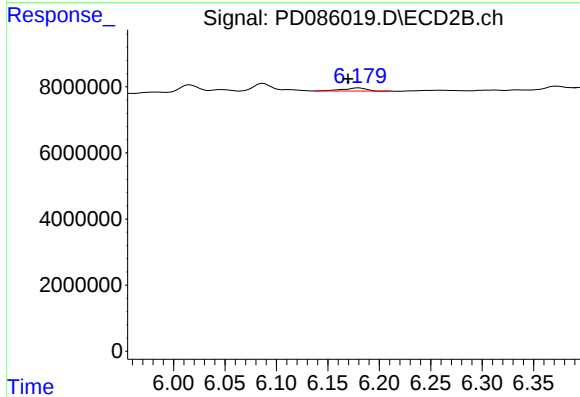
R.T.: 6.087 min
Delta R.T.: 0.019 min
Response: 2750777
Conc: 0.39 ng/ml



#17 4,4'-DDT

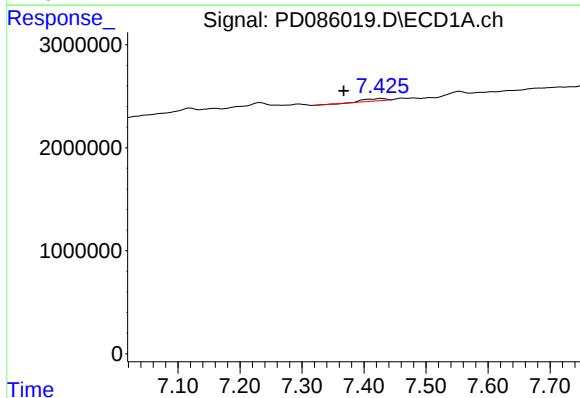
R.T.: 6.899 min
Delta R.T.: 0.005 min
Response: 145188
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



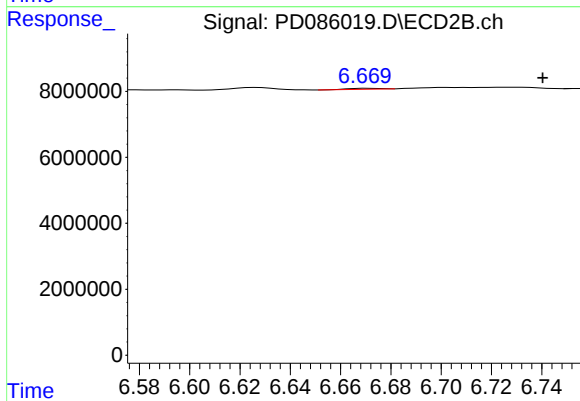
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 1541111
Conc: 0.31 ng/ml



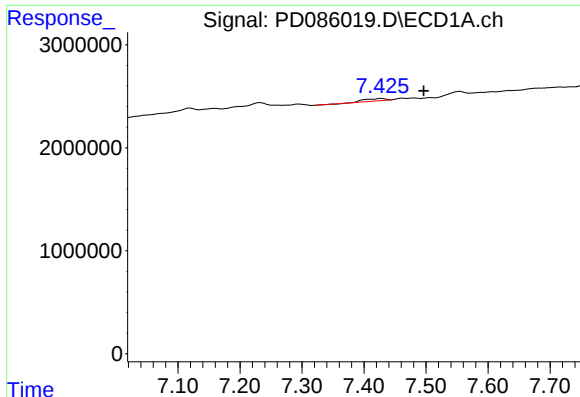
#20 Methoxychlor

R.T.: 7.428 min
Delta R.T.: 0.060 min
Response: 493995
Conc: 0.62 ng/ml



#20 Methoxychlor

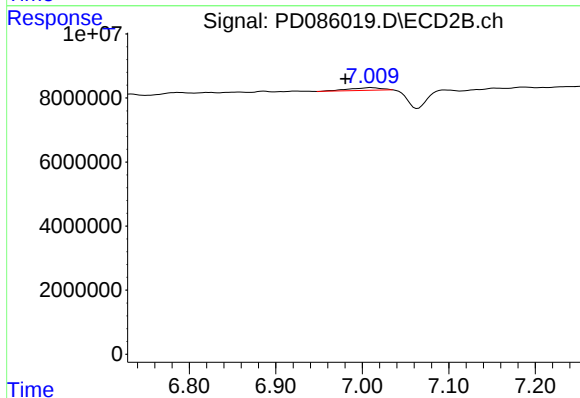
R.T.: 6.671 min
Delta R.T.: -0.069 min
Response: 232597
Conc: 0.11 ng/ml



#21 Endrin ketone

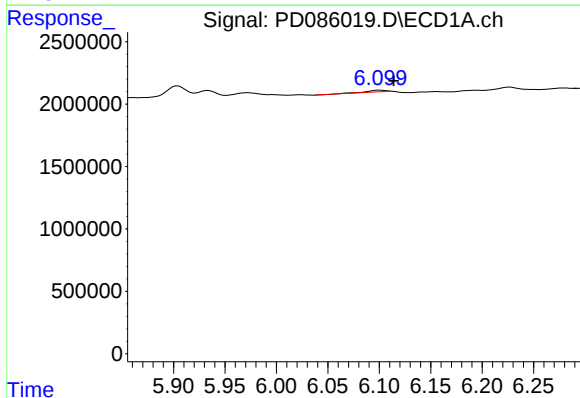
R.T.: 7.428 min
Delta R.T.: -0.069 min
Response: 493995
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



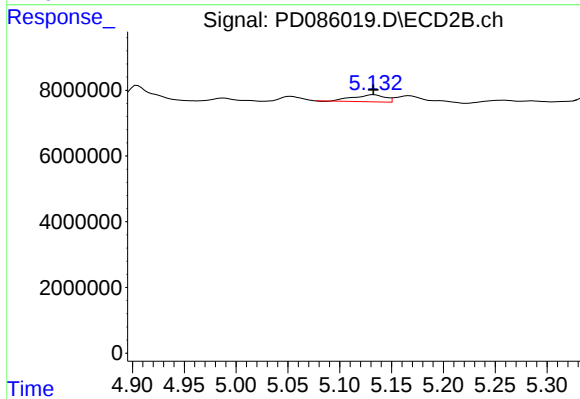
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: 0.030 min
Response: 2318728
Conc: 0.32 ng/ml



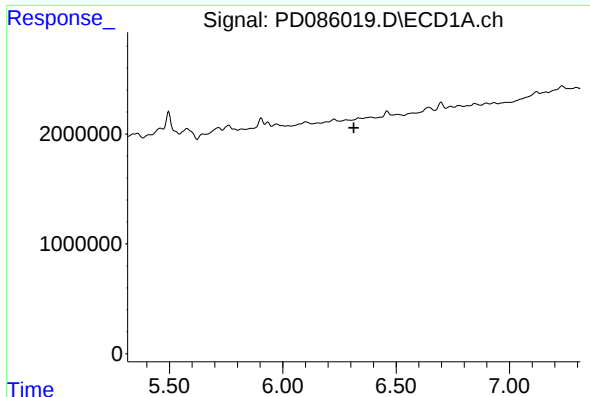
#22 Toxaphene-1

R.T.: 6.101 min
Delta R.T.: -0.013 min
Response: 208317
Conc: 18.71 ng/ml



#22 Toxaphene-1

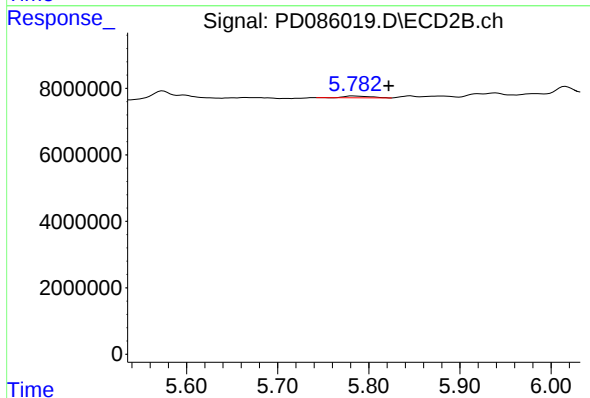
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 4519612
Conc: 117.44 ng/ml



#23 Toxaphene-2

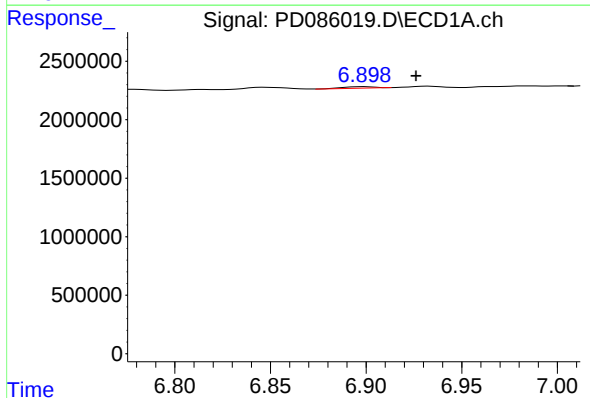
R.T.: 6.337 min
Delta R.T.: 0.024 min
Response: -25740
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG5



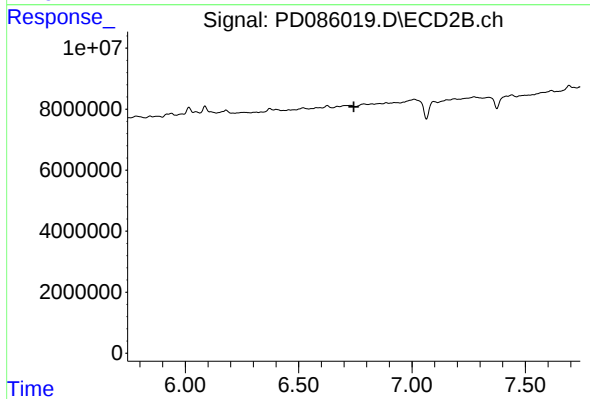
#23 Toxaphene-2

R.T.: 5.783 min
Delta R.T.: -0.039 min
Response: 1113937
Conc: 31.82 ng/ml



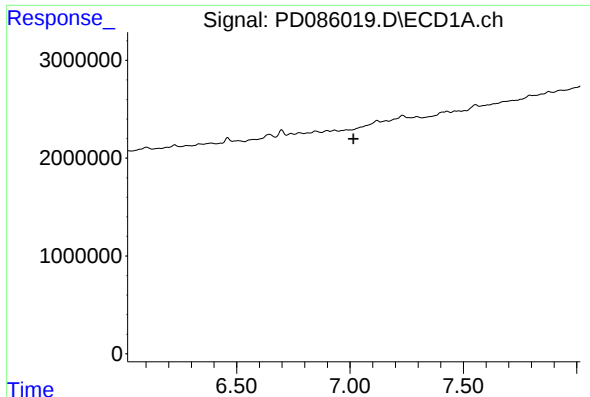
#24 Toxaphene-3

R.T.: 6.899 min
Delta R.T.: -0.027 min
Response: 145188
Conc: 3.26 ng/ml



#24 Toxaphene-3

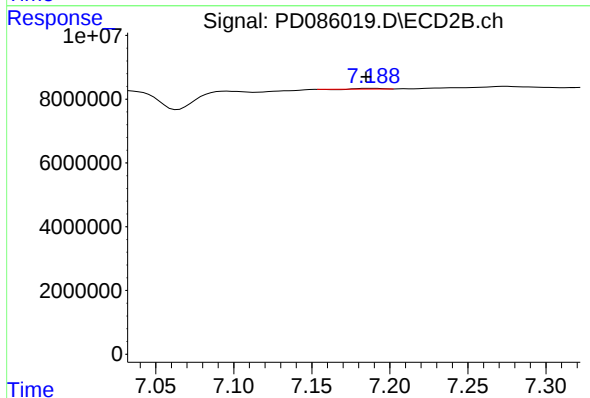
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

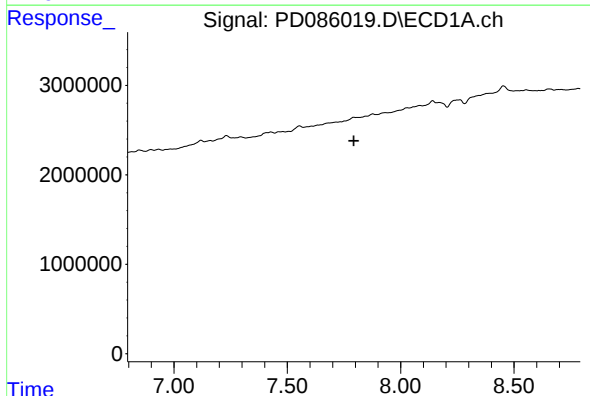
R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG5



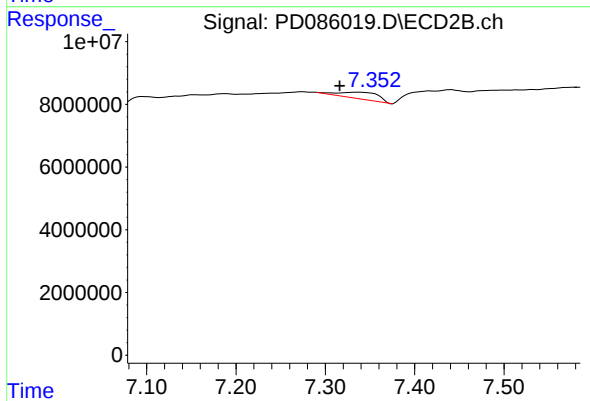
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.004 min
Response: 151901
Conc: 2.01 ng/ml



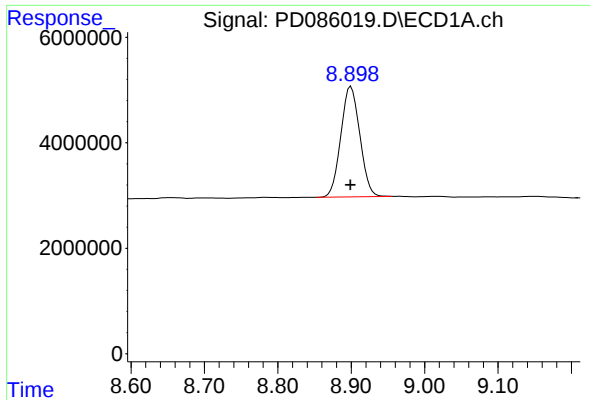
#26 Toxaphene-5

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



#26 Toxaphene-5

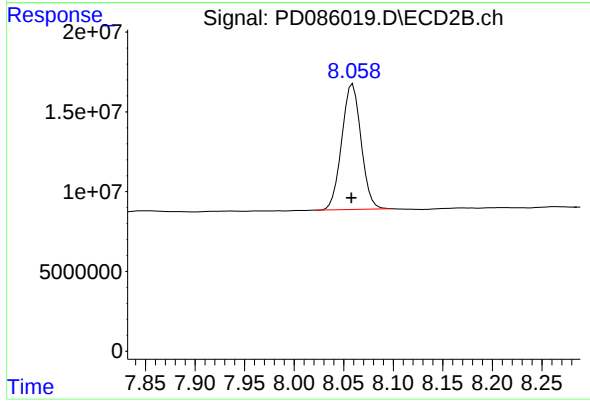
R.T.: 7.339 min
Delta R.T.: 0.023 min
Response: 6661091
Conc: 120.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 37715101
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG5



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 106821207
Conc: 21.96 ng/ml