

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 15:31
 Operator : AR\AJ
 Sample : P4350-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAK1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:43:27 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

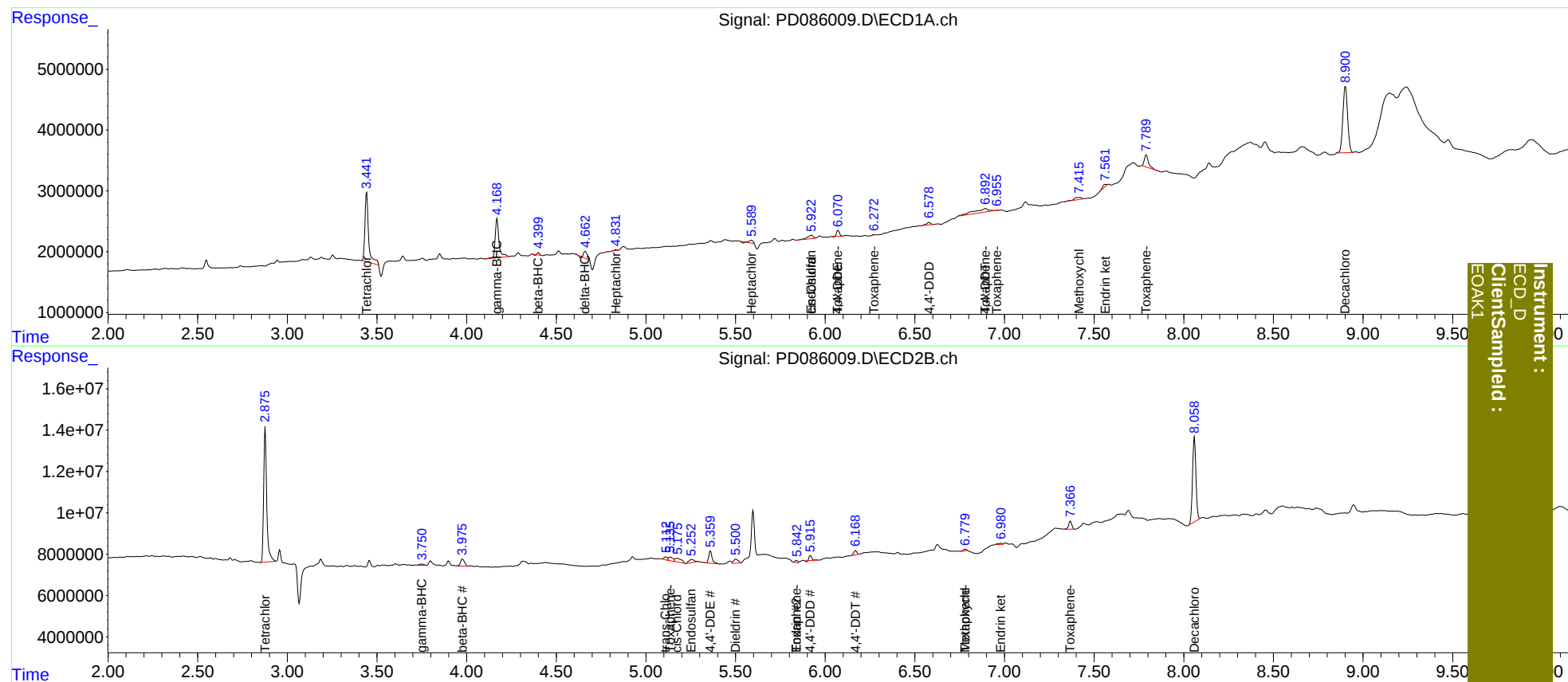
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.876	15926909	76813754	13.924	12.369
27)	SA Decachlor...	8.902	8.059	20045778	53743818	10.394	11.051
Target Compounds							
2)	A alpha-BHC	3.926f	3.377	87974	362055	<MDL	<MDL #
3)	MA gamma-BHC...	4.170f	3.751f	9358633	1202278	4.693	0.140 #
4)	MA Heptachlor	4.833f	0.000	226380	0	0.117	N.D. #
5)	MB Aldrin	5.152	4.314f	62674	511320	<MDL	<MDL #
6)	B beta-BHC	4.401	3.976f	259484	5369210	0.246	1.191 #
7)	B delta-BHC	4.662	0.000	1530000	0	0.695	N.D. #
8)	B Heptachlo...	5.589	4.876	486265	394764	0.218	<MDL #
9)	A Endosulfan I	5.924	5.255	1297964	3045108	0.711	0.439 #
10)	B trans-Chl...	5.821	5.111	212362	2052347	<MDL	0.228 #
11)	B cis-Chlor...	5.924	5.174	1297964	4815520	0.569	0.536
12)	B 4,4'-DDE	6.072	5.360	1053983	7959275	0.553	1.059 #
13)	MA Dieldrin	6.221	5.501	2286	3595857	<MDL	0.486 #
14)	MA Endrin	0.000	5.841f	0	892833	N.D.	0.151
15)	B Endosulfa...	6.631	6.071	77551	610765	<MDL	<MDL #
16)	A 4,4'-DDD	6.580	5.917	721038	2440407	0.578	0.511
17)	MA 4,4'-DDT	6.894	6.170	3526997	2506664	2.614	0.503 #
18)	B Endrin al...	0.000	6.261	0	208551	N.D.	<MDL
20)	A Methoxychlor	7.419f	6.781f	990588	851780	1.239	0.406 #
21)	B Endrin ke...	7.563f	6.981	515386	975700	0.254	0.134 #
22)	Toxaphene-1	6.072f	5.136	1053983	3173823	94.657	82.470
23)	Toxaphene-2	6.275f	5.841	99712	892833	5.785	25.505 #
24)	Toxaphene-3	6.894	6.781f	3526997	851780	79.113	7.180 #
25)	Toxaphene-4	6.960f	0.000	6735	0	0.205	N.D. #
26)	Toxaphene-5	7.791	7.368f	3267502	4920784	129.078	89.116 #

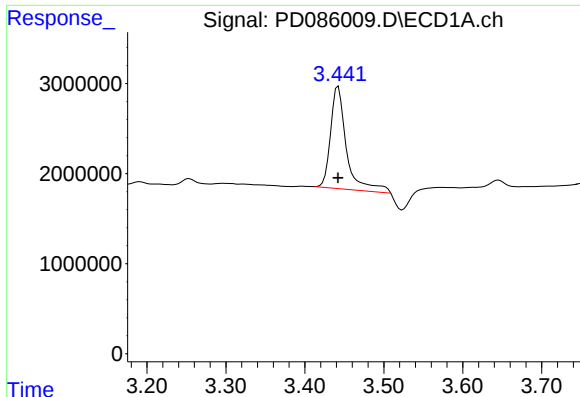
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 15:31
Operator : AR\AJ
Sample : P4350-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:43:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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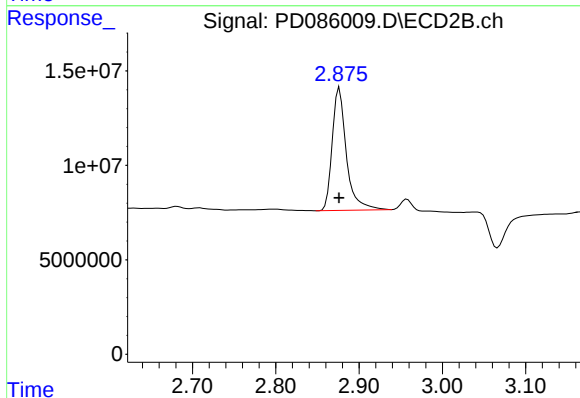




#1 Tetrachloro-m-xylene

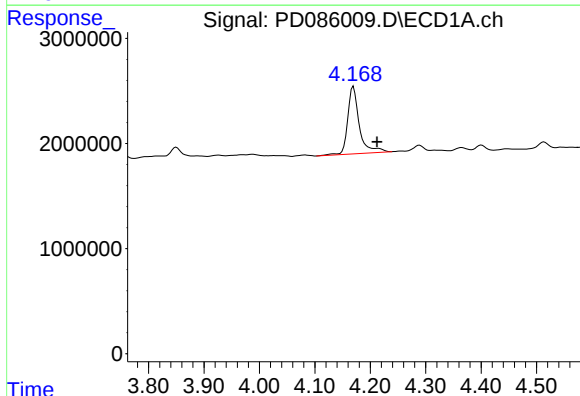
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 15926909
Conc: 13.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



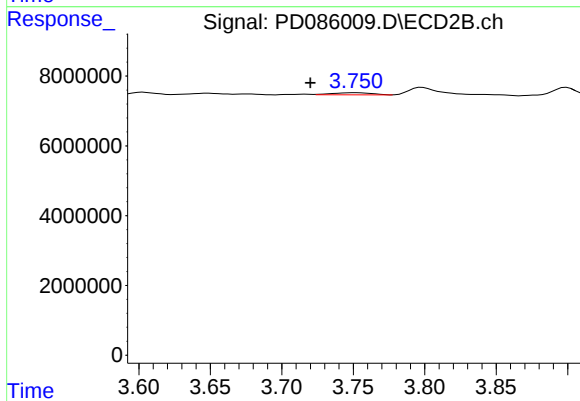
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 76813754
Conc: 12.37 ng/ml



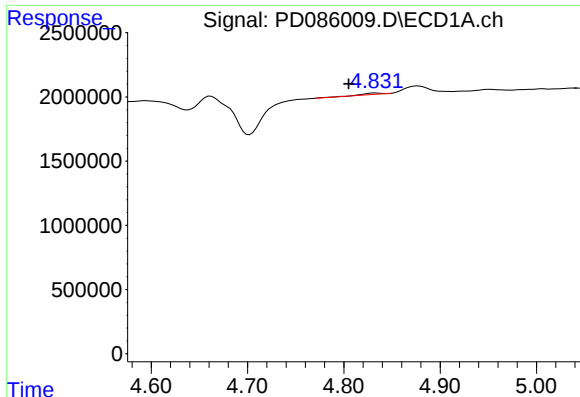
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.043 min
Response: 9358633
Conc: 4.69 ng/ml



#3 gamma-BHC (Lindane)

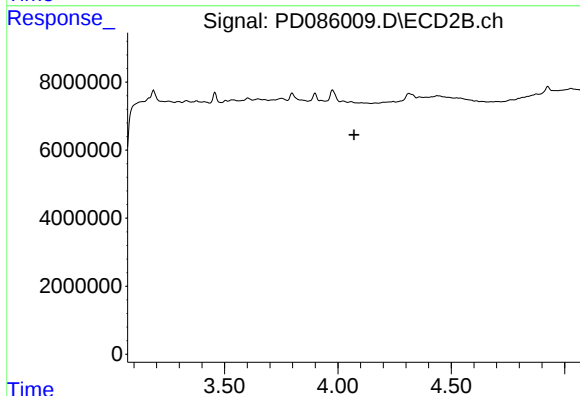
R.T.: 3.751 min
Delta R.T.: 0.031 min
Response: 1202278
Conc: 0.14 ng/ml



#4 Heptachlor

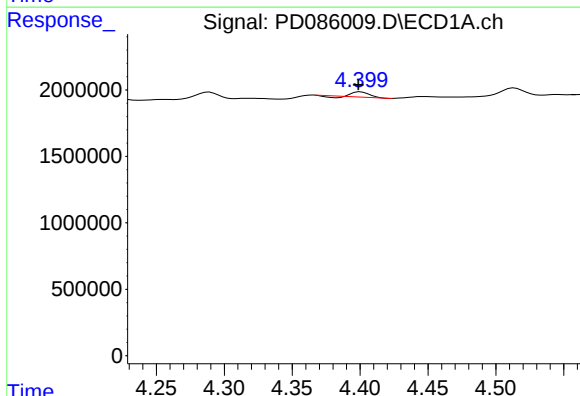
R.T.: 4.833 min
Delta R.T.: 0.028 min
Response: 226380
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



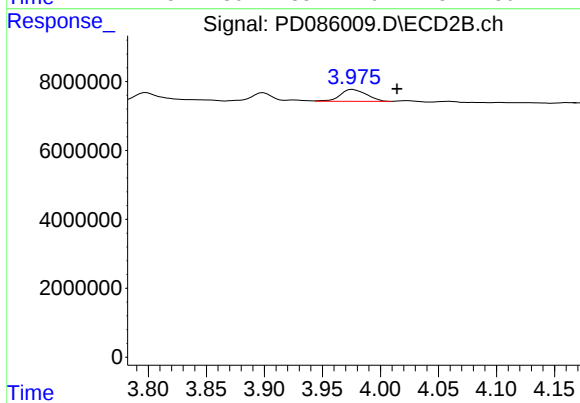
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



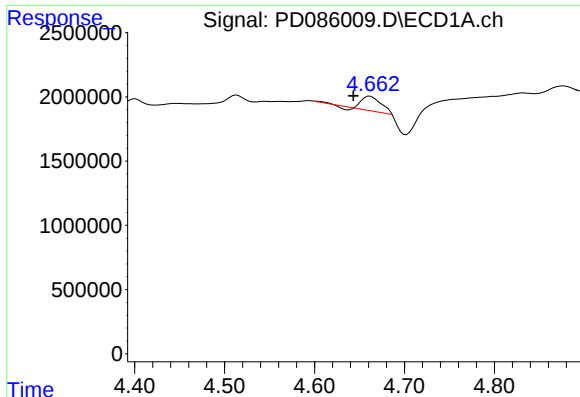
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.002 min
Response: 259484
Conc: 0.25 ng/ml



#6 beta-BHC

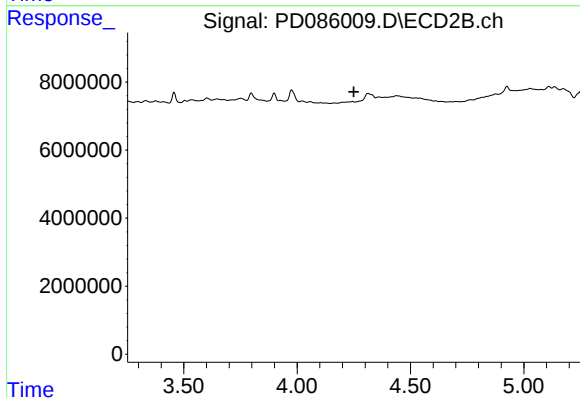
R.T.: 3.976 min
Delta R.T.: -0.038 min
Response: 5369210
Conc: 1.19 ng/ml



#7 delta-BHC

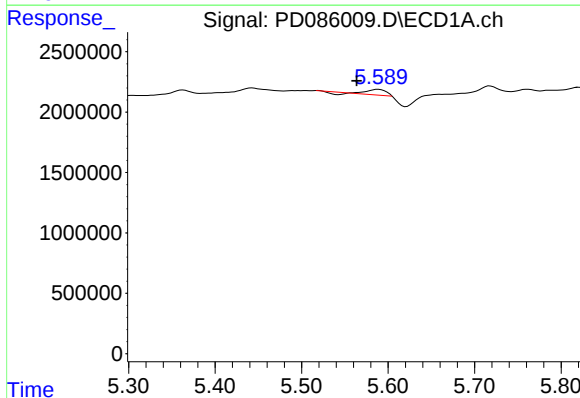
R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 1530000
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



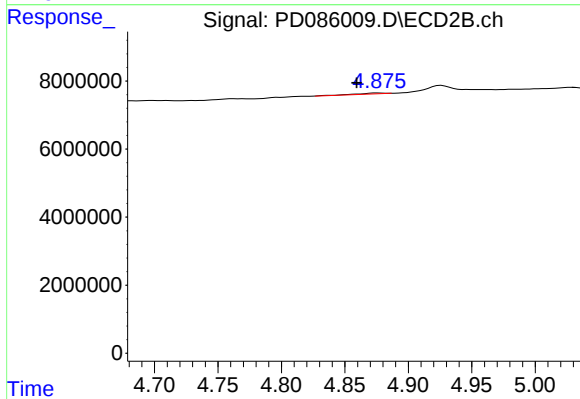
#7 delta-BHC

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



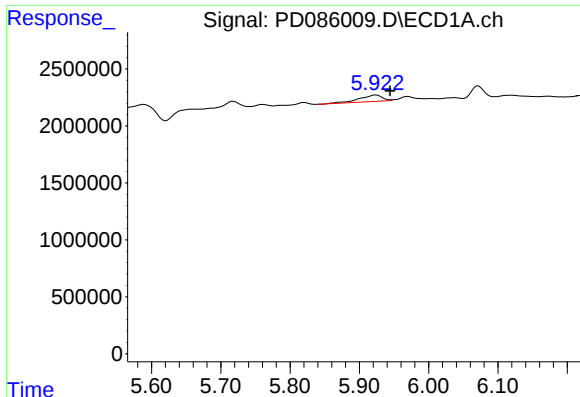
#8 Heptachlor epoxide

R.T.: 5.589 min
Delta R.T.: 0.025 min
Response: 486265
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

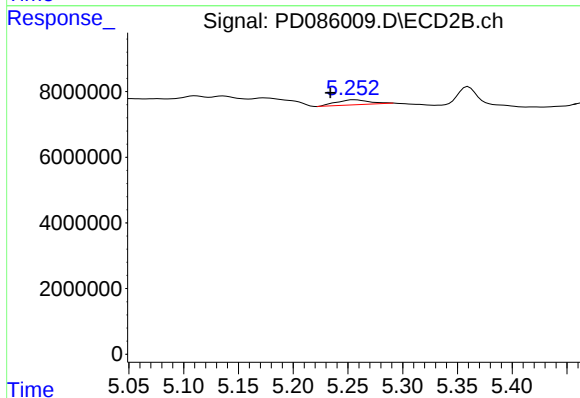
R.T.: 4.876 min
Delta R.T.: 0.017 min
Response: 394764
Conc: N.D.



#9 Endosulfan I

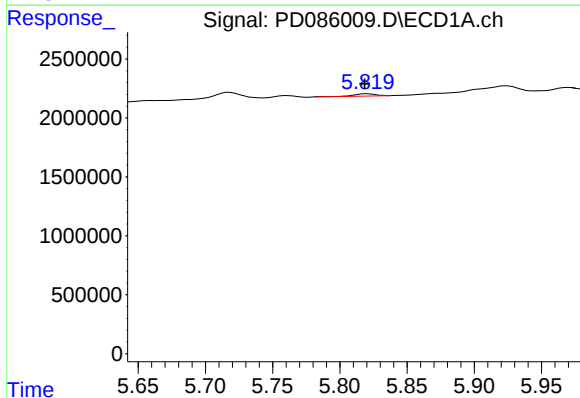
R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 1297964
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



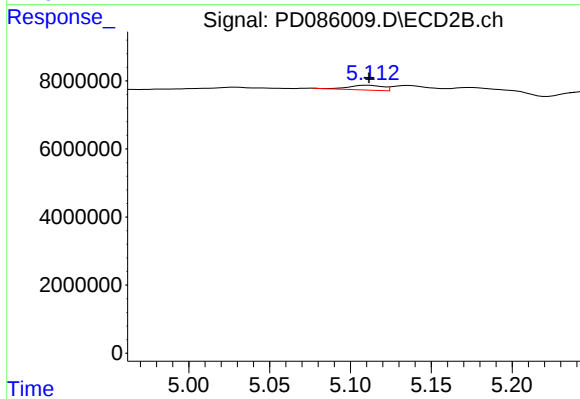
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.022 min
Response: 3045108
Conc: 0.44 ng/ml



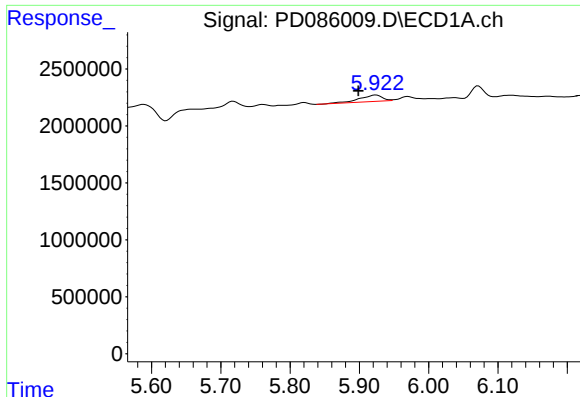
#10 trans-Chlordane

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 212362
Conc: N.D.



#10 trans-Chlordane

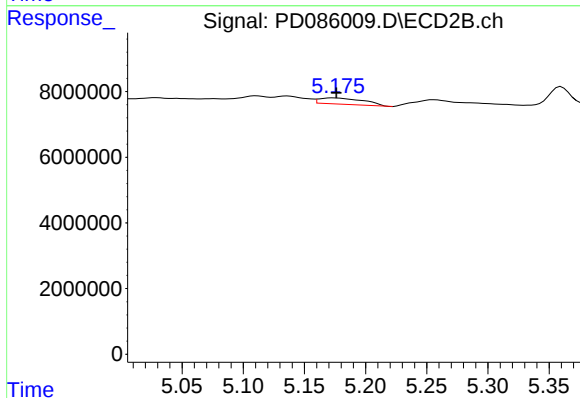
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2052347
Conc: 0.23 ng/ml



#11 cis-Chlordane

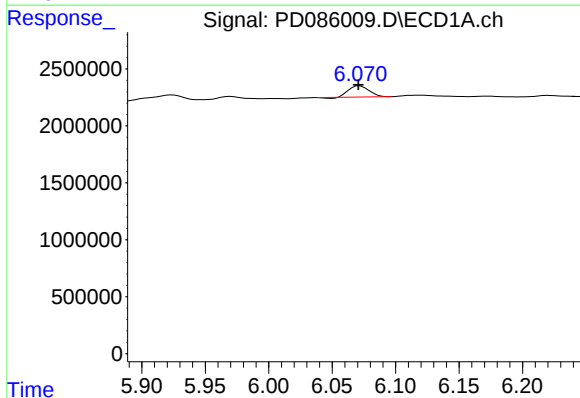
R.T.: 5.924 min
Delta R.T.: 0.025 min
Response: 1297964
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



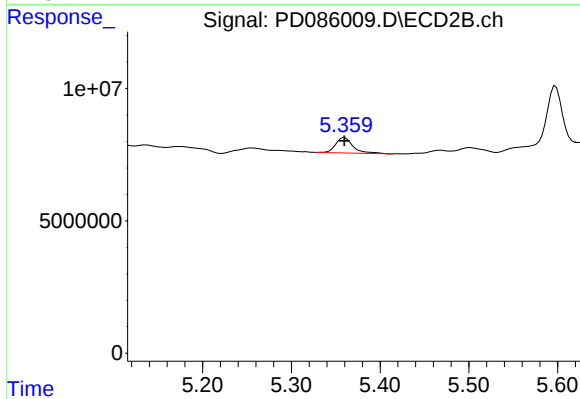
#11 cis-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 4815520
Conc: 0.54 ng/ml



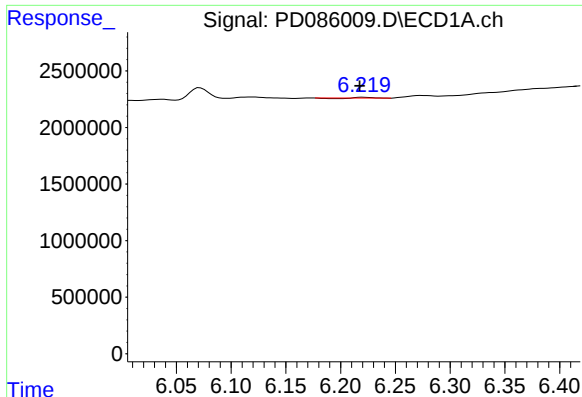
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 1053983
Conc: 0.55 ng/ml



#12 4,4'-DDE

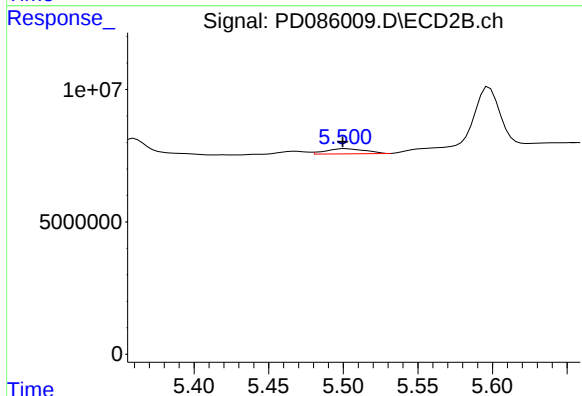
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 7959275
Conc: 1.06 ng/ml



#13 Dieldrin

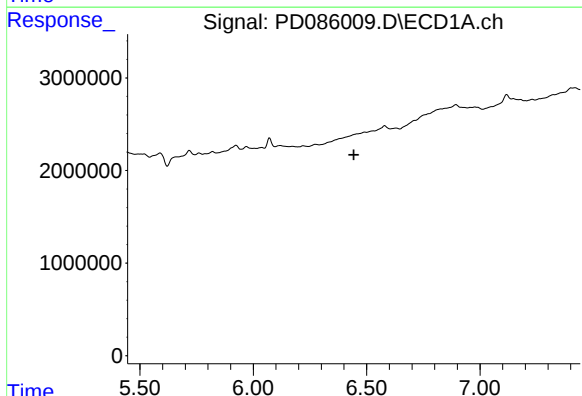
R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 2286
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK1



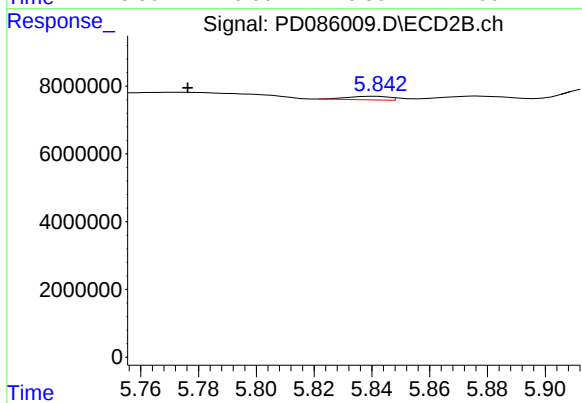
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 3595857
Conc: 0.49 ng/ml



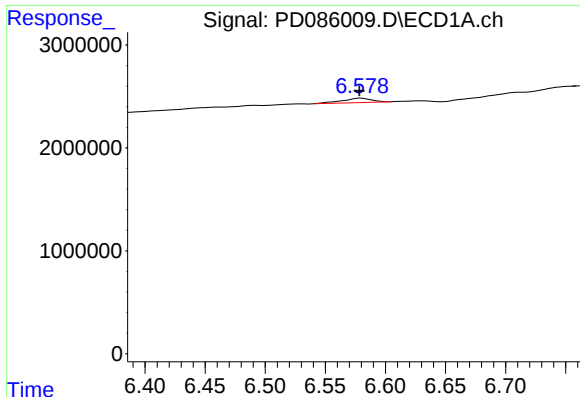
#14 Endrin

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



#14 Endrin

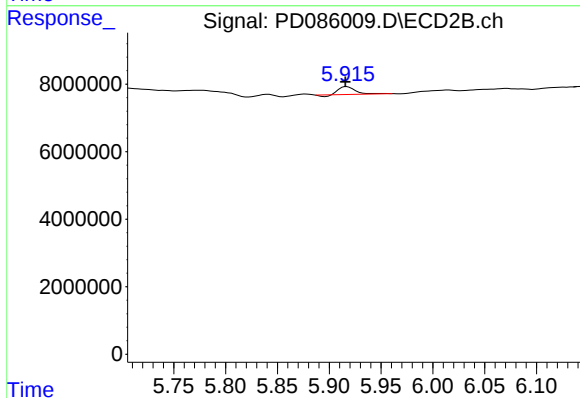
R.T.: 5.841 min
Delta R.T.: 0.065 min
Response: 892833
Conc: 0.15 ng/ml



#16 4,4'-DDD

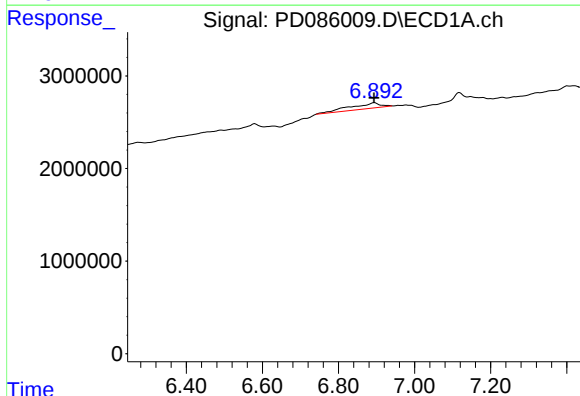
R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 721038
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



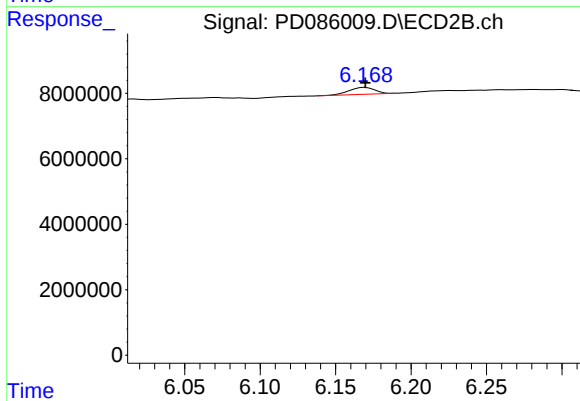
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 2440407
Conc: 0.51 ng/ml



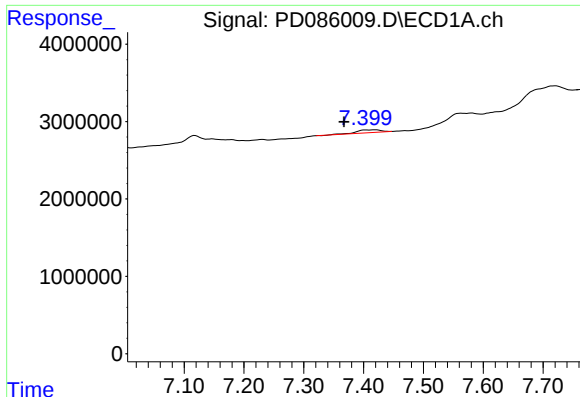
#17 4,4'-DDT

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 3526997
Conc: 2.61 ng/ml



#17 4,4'-DDT

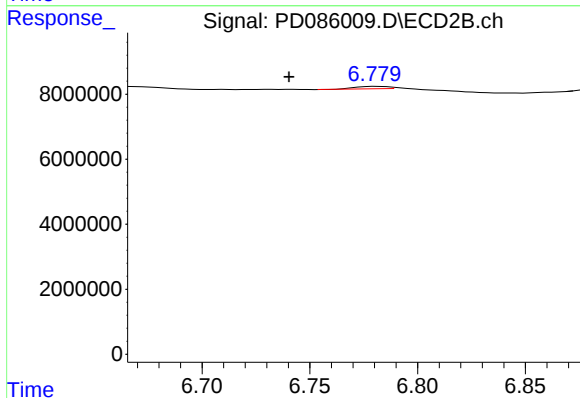
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2506664
Conc: 0.50 ng/ml



#20 Methoxychlor

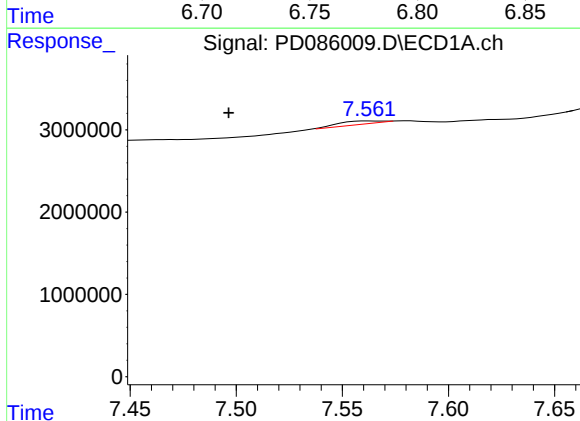
R.T.: 7.419 min
Delta R.T.: 0.052 min
Response: 990588
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



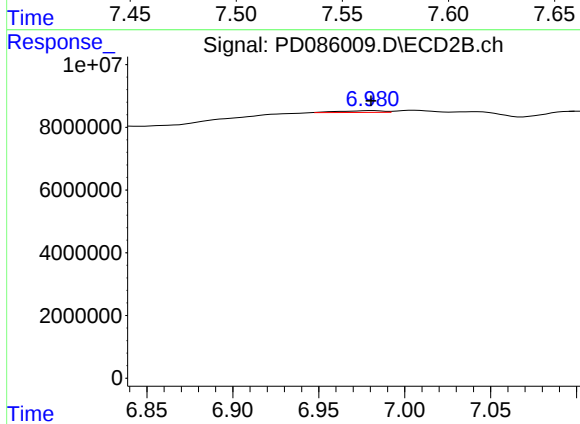
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.041 min
Response: 851780
Conc: 0.41 ng/ml



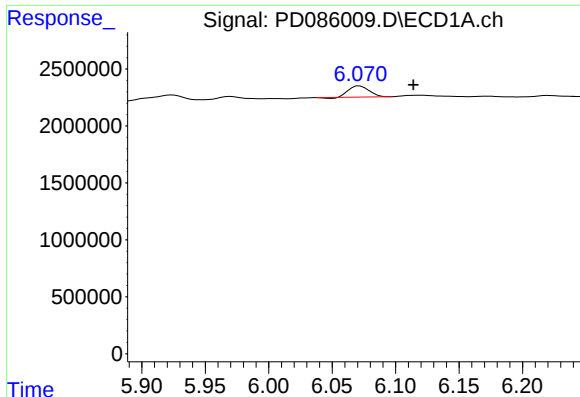
#21 Endrin ketone

R.T.: 7.563 min
Delta R.T.: 0.067 min
Response: 515386
Conc: 0.25 ng/ml



#21 Endrin ketone

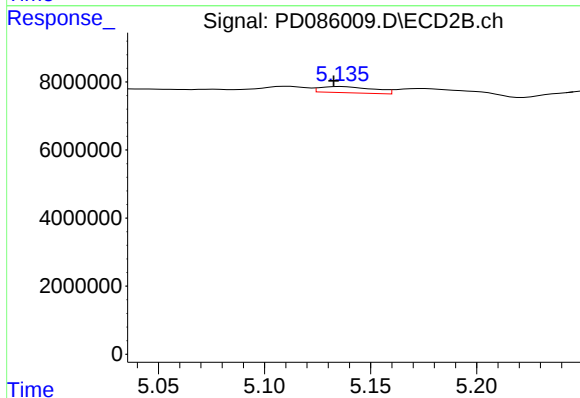
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 975700
Conc: 0.13 ng/ml



#22 Toxaphene-1

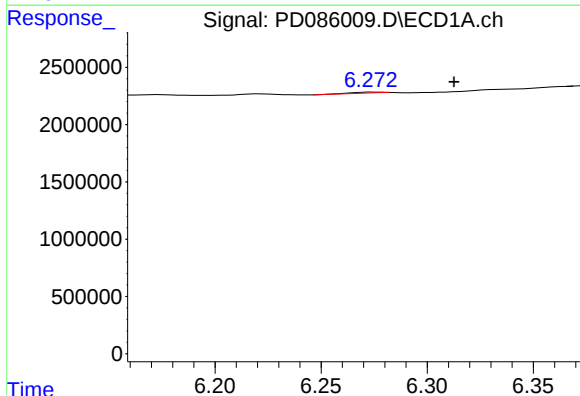
R.T.: 6.072 min
Delta R.T.: -0.042 min
Response: 1053983
Conc: 94.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



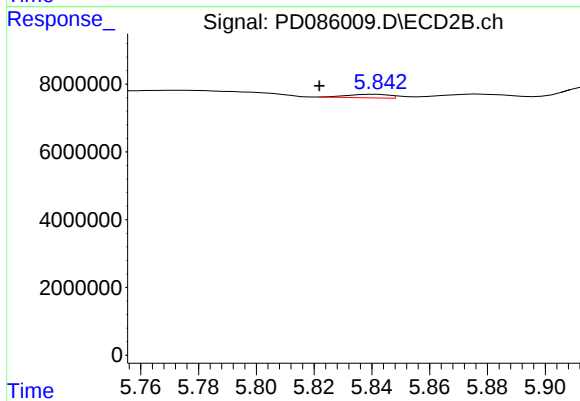
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: 0.004 min
Response: 3173823
Conc: 82.47 ng/ml



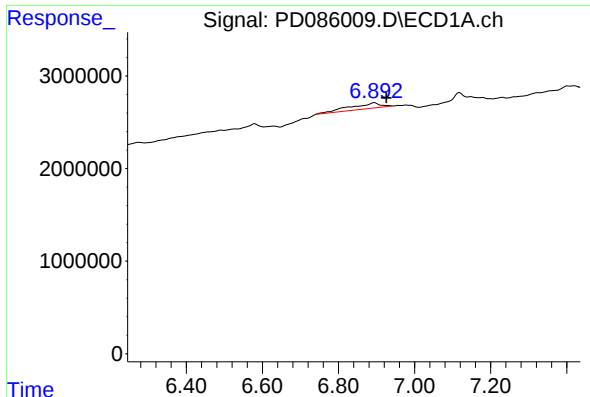
#23 Toxaphene-2

R.T.: 6.275 min
Delta R.T.: -0.038 min
Response: 99712
Conc: 5.78 ng/ml



#23 Toxaphene-2

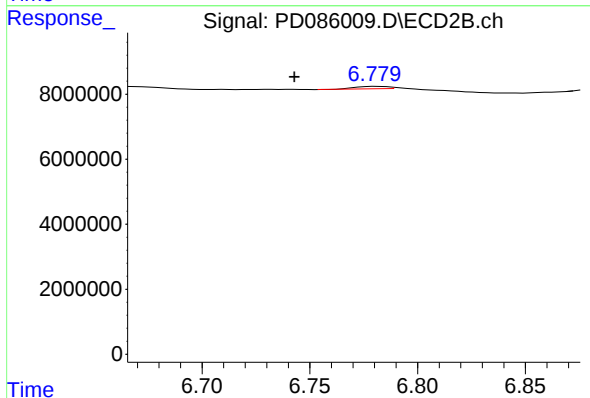
R.T.: 5.841 min
Delta R.T.: 0.019 min
Response: 892833
Conc: 25.50 ng/ml



#24 Toxaphene-3

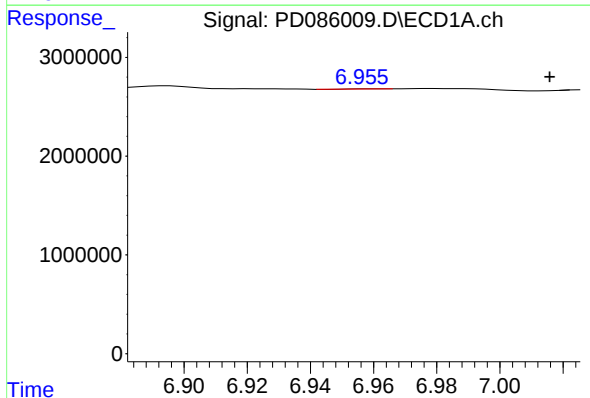
R.T.: 6.894 min
Delta R.T.: -0.032 min
Response: 3526997
Conc: 79.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



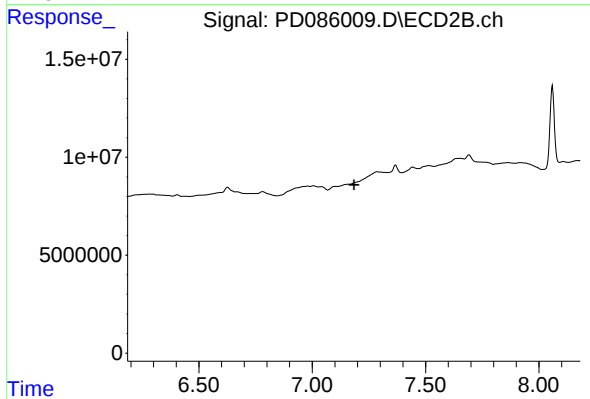
#24 Toxaphene-3

R.T.: 6.781 min
Delta R.T.: 0.038 min
Response: 851780
Conc: 7.18 ng/ml



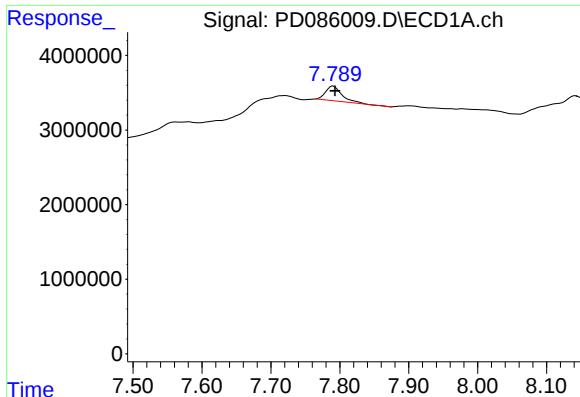
#25 Toxaphene-4

R.T.: 6.960 min
Delta R.T.: -0.056 min
Response: 6735
Conc: 0.21 ng/ml



#25 Toxaphene-4

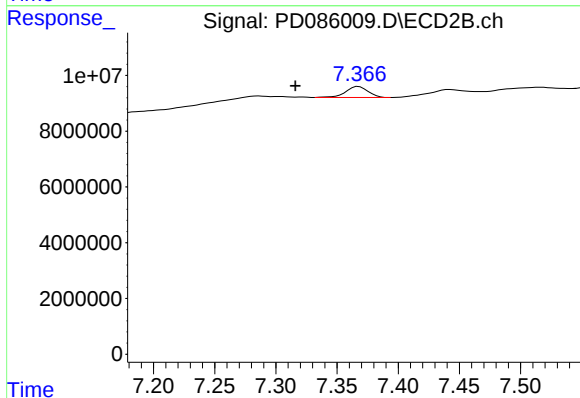
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

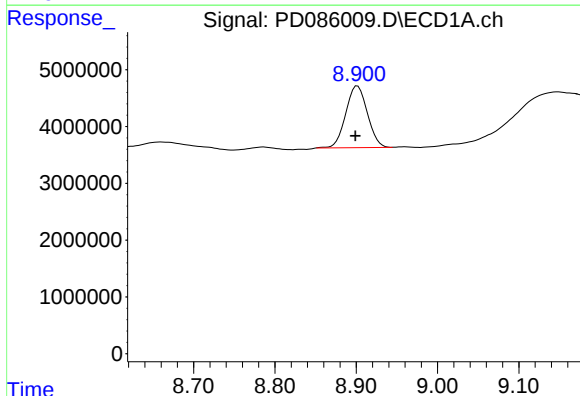
R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 3267502
Conc: 129.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK1



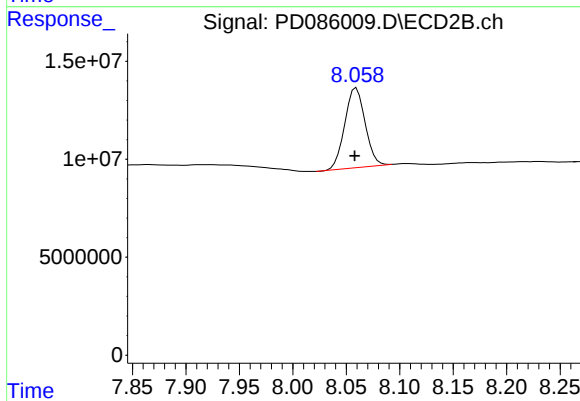
#26 Toxaphene-5

R.T.: 7.368 min
Delta R.T.: 0.052 min
Response: 4920784
Conc: 89.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.003 min
Response: 20045778
Conc: 10.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 53743818
Conc: 11.05 ng/ml