

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
 Data File : PD086832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 02:00
 Operator : AR\AJ
 Sample : P4847-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AT7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:24:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

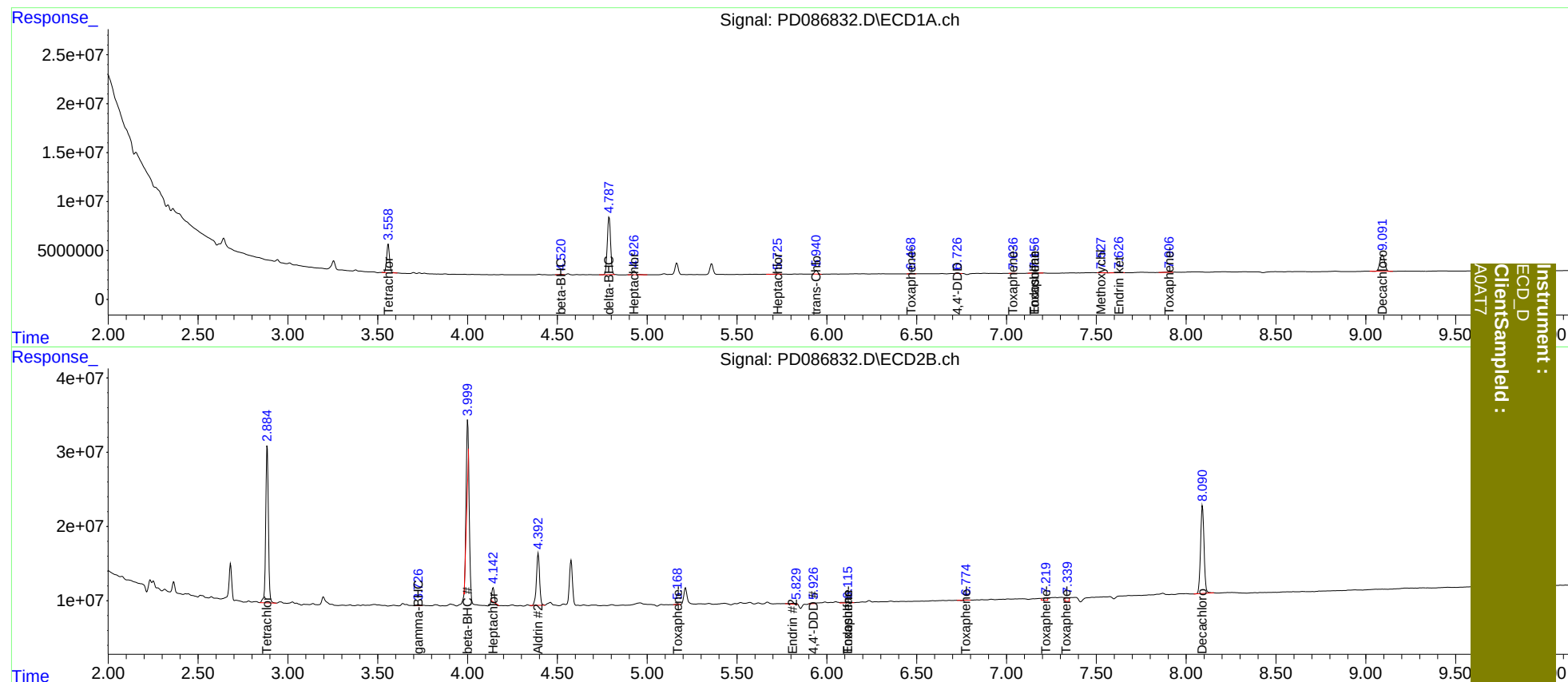
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	32687718	220.5E6	17.775	19.106
27)	SA Decachlor...	9.093	8.091	30959174	159.9E6	11.628	12.544
Target Compounds							
2)	A alpha-BHC	4.029	3.391	167339	757652	<MDL	<MDL #
3)	MA gamma-BHC...	4.353	3.728	57711	1855027	<MDL	0.111 #
4)	MA Heptachlor	4.928	4.143f	5722587	16441928	1.647	0.956 #
5)	MB Aldrin	5.280	4.394	35053	84411430	<MDL	4.941 #
6)	B beta-BHC	4.521	4.001f	631518	78540035	0.398	9.942 #
7)	B delta-BHC	4.788	4.250	75645348	1449011	20.785	<MDL #
8)	B Heptachlo...	5.726	0.000	598835	0	0.183	N.D. #
9)	A Endosulfan I	6.086	5.293	93512	-191675	<MDL	N.D. #
10)	B trans-Chl...	5.942	5.169	4728699	1340650	1.478	<MDL #
11)	B cis-Chlor...	6.047	5.169	100875	1340650	<MDL	<MDL #
12)	B 4,4'-DDE	6.203	5.431f	217441	-1021602	<MDL	N.D. #
13)	MA Dieldrin	6.292f	5.520	-2293	1245549	N.D.	<MDL
14)	MA Endrin	6.519f	5.809	31087	3020529	<MDL	0.219 #
16)	A 4,4'-DDD	6.728	5.927	267383	1439027	0.113	0.119
17)	MA 4,4'-DDT	7.037	6.198	130908	1153684	<MDL	<MDL #
18)	B Endrin al...	6.927	6.274	-34734	680498	N.D.	<MDL
19)	B Endosulfa...	7.157	6.530	783555	383250	0.290	<MDL #
20)	A Methoxychlor	7.530	6.777	225330	42294	0.167	<MDL #
21)	B Endrin ke...	7.628	7.009	800327	305803	0.262	<MDL #
22)	Toxaphene-1	6.292f	5.169	-2293	1340650	N.D.	16.433
23)	Toxaphene-2	6.469	6.117	904373	3072387	31.931	34.272
24)	Toxaphene-3	7.037	6.777	130908	42294	1.616	0.143 #
25)	Toxaphene-4	7.157	7.220	783555	5892969	13.004	28.507 #
26)	Toxaphene-5	7.907f	7.335	561386	7088626	12.727	45.158 #

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

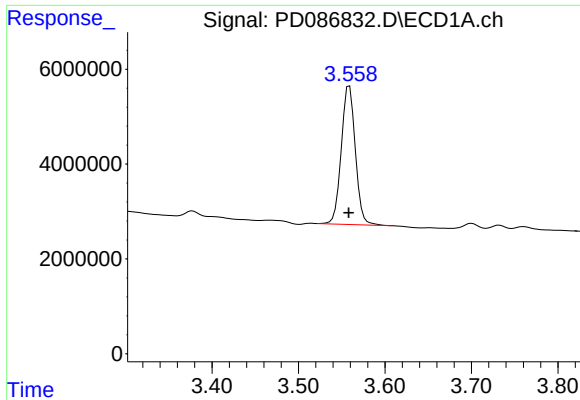
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
Data File : PD086832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 02:00
Operator : AR\AJ
Sample : P4847-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:24:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



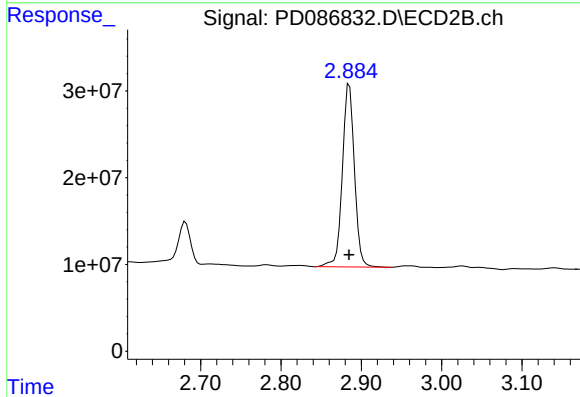
Instrument :
ECD_D
ClientSampled :
A0AT7



#1 Tetrachloro-m-xylene

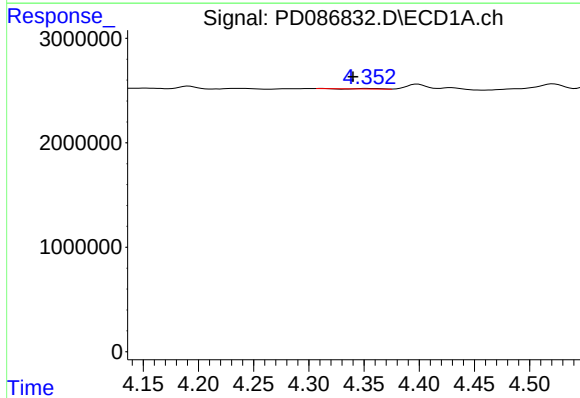
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 32687718
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



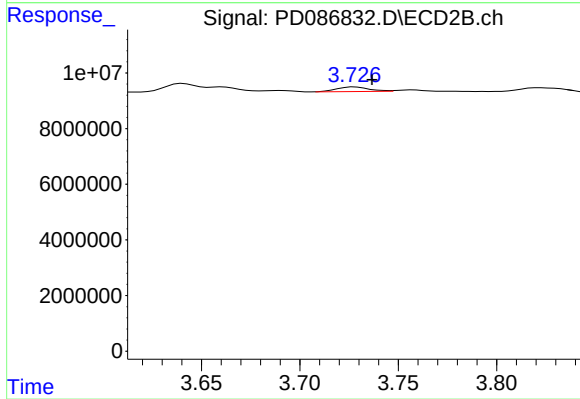
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 220496420
Conc: 19.11 ng/ml



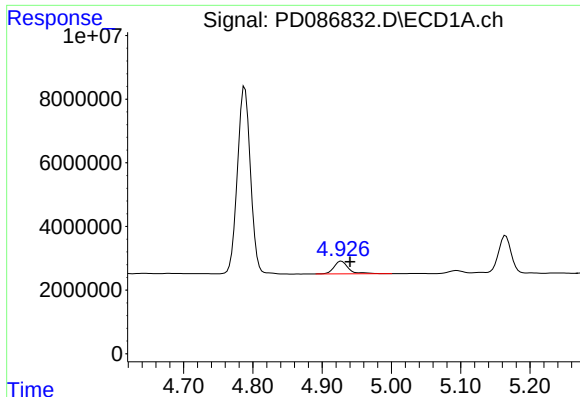
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.013 min
Response: 57711
Conc: N.D.



#3 gamma-BHC (Lindane)

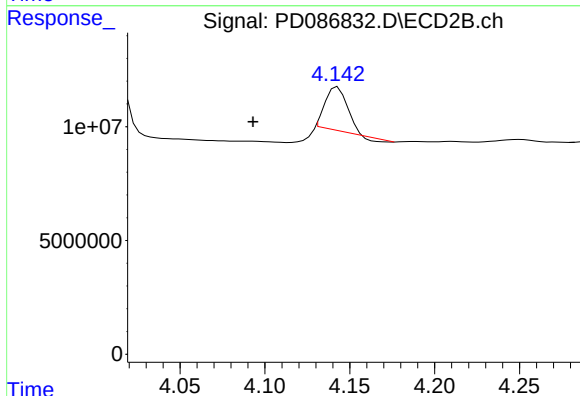
R.T.: 3.728 min
Delta R.T.: -0.009 min
Response: 1855027
Conc: 0.11 ng/ml



#4 Heptachlor

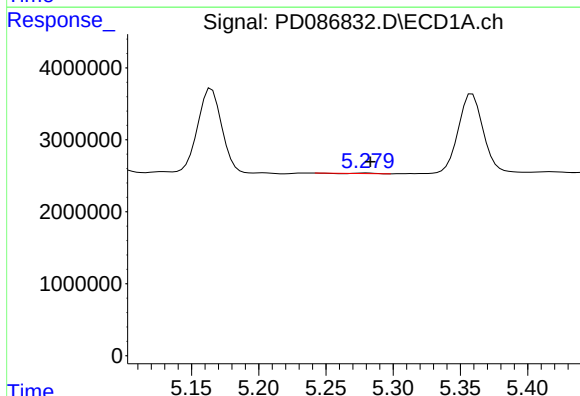
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 5722587
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



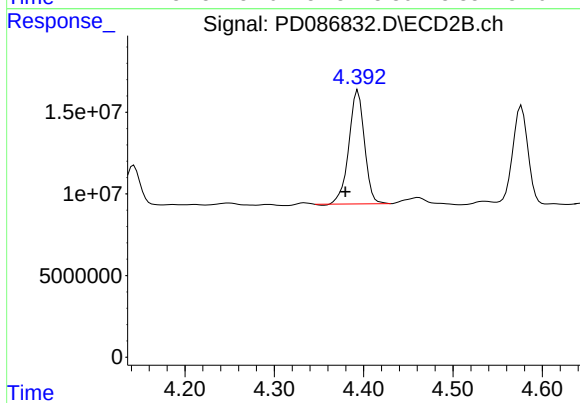
#4 Heptachlor

R.T.: 4.143 min
Delta R.T.: 0.050 min
Response: 16441928
Conc: 0.96 ng/ml



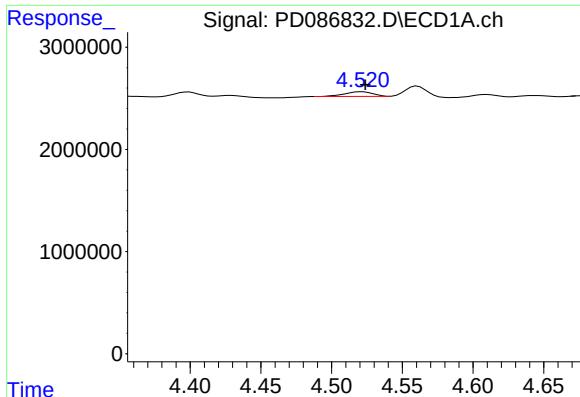
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 35053
Conc: N.D.



#5 Aldrin

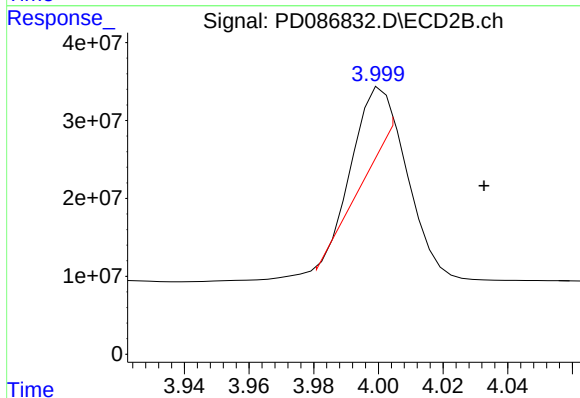
R.T.: 4.394 min
Delta R.T.: 0.014 min
Response: 84411430
Conc: 4.94 ng/ml



#6 beta-BHC

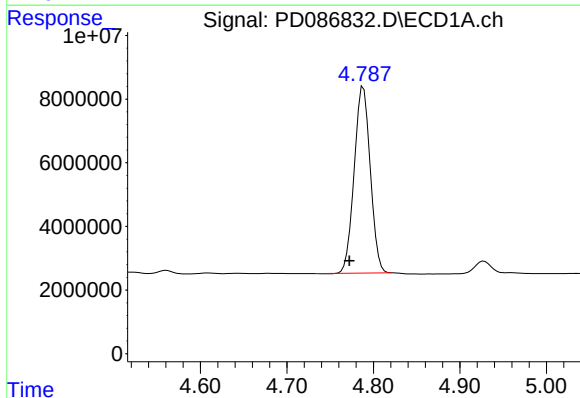
R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 631518
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



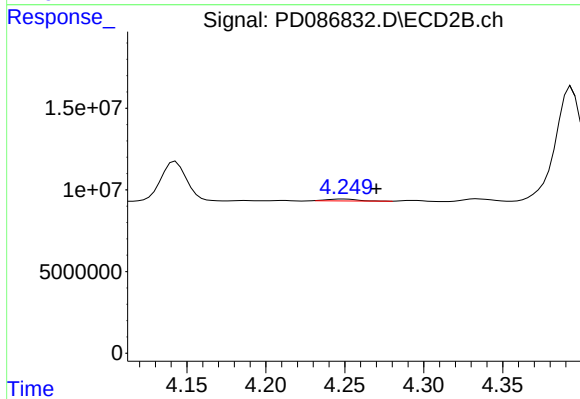
#6 beta-BHC

R.T.: 4.001 min
Delta R.T.: -0.031 min
Response: 78540035
Conc: 9.94 ng/ml



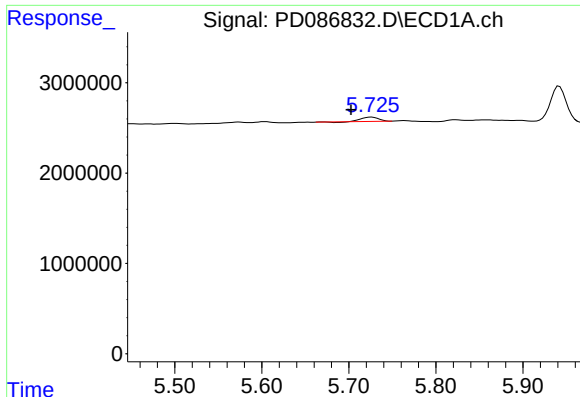
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.016 min
Response: 75645348
Conc: 20.79 ng/ml



#7 delta-BHC

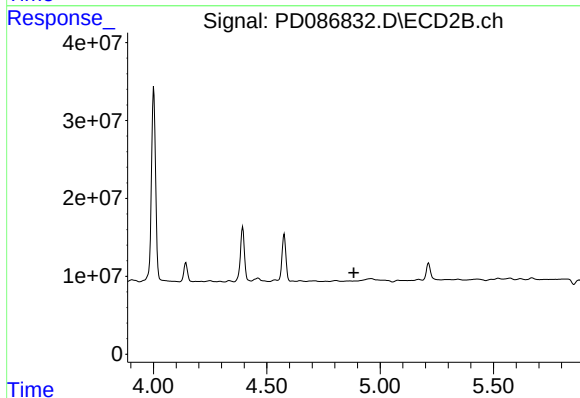
R.T.: 4.250 min
Delta R.T.: -0.021 min
Response: 1449011
Conc: N.D.



#8 Heptachlor epoxide

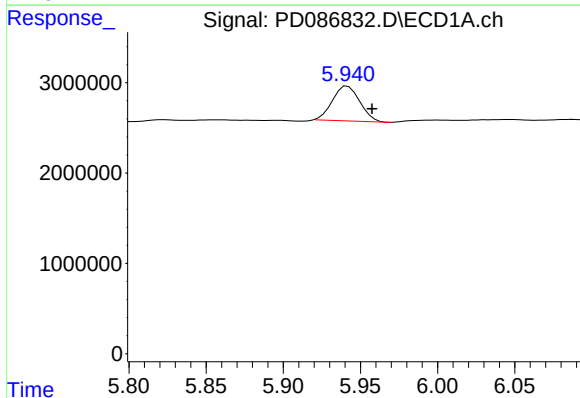
R.T.: 5.726 min
Delta R.T.: 0.023 min
Response: 598835
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



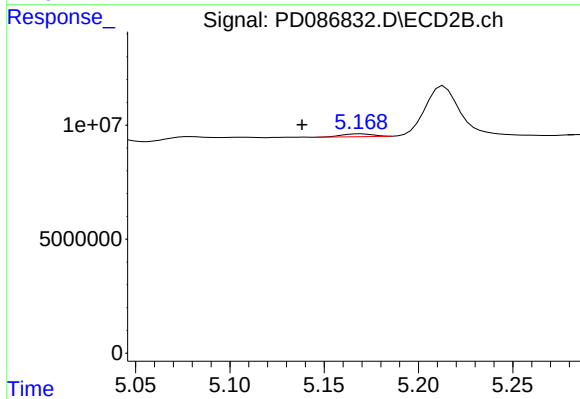
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



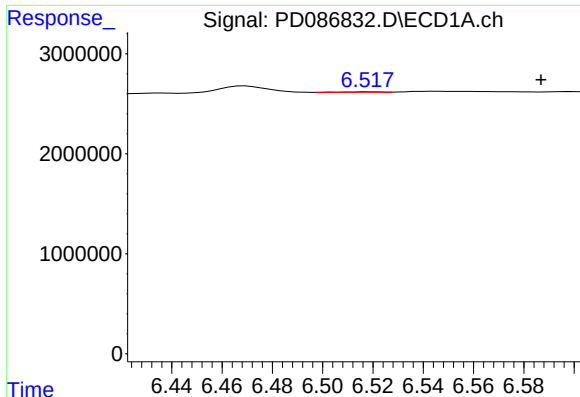
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.016 min
Response: 4728699
Conc: 1.48 ng/ml



#10 trans-Chlordane

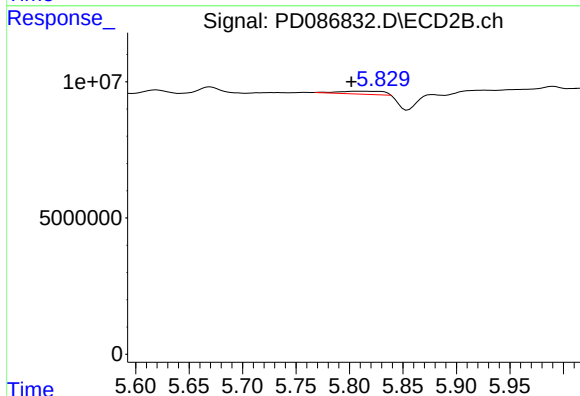
R.T.: 5.169 min
Delta R.T.: 0.031 min
Response: 1340650
Conc: N.D.



#14 Endrin

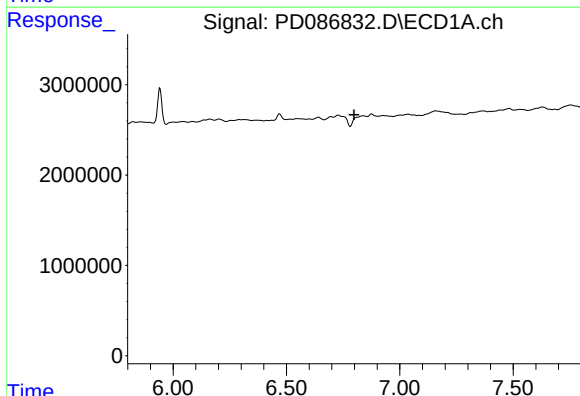
R.T.: 6.519 min
Delta R.T.: -0.068 min
Response: 31087
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AT7



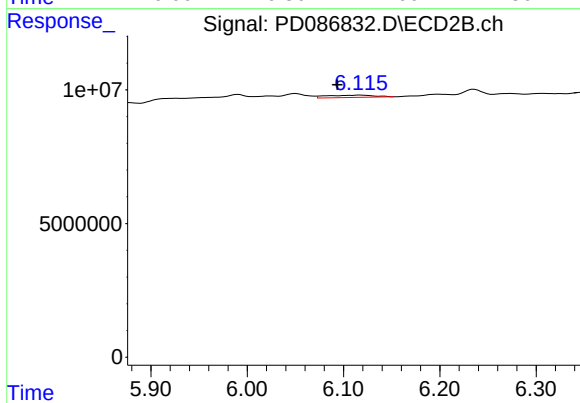
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.008 min
Response: 3020529
Conc: 0.22 ng/ml



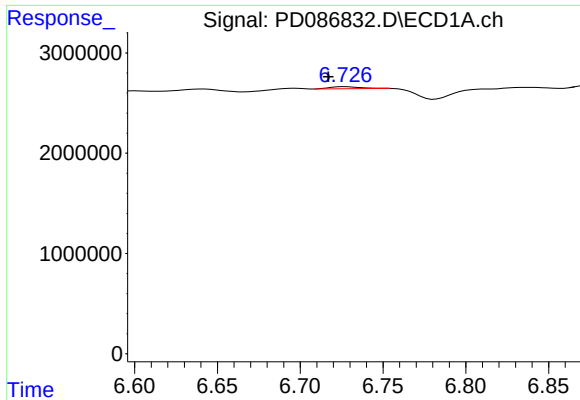
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.040 min
Response: -1163186
Conc: N.D.



#15 Endosulfan II

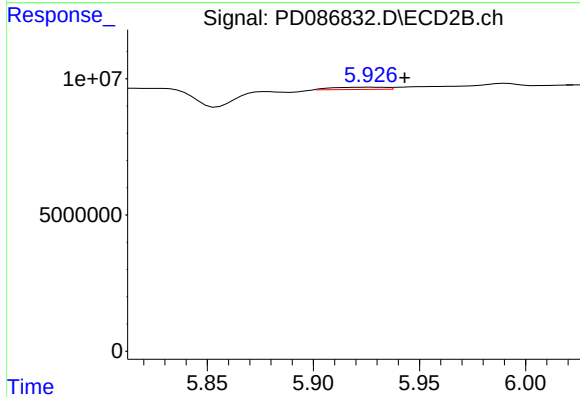
R.T.: 6.117 min
Delta R.T.: 0.023 min
Response: 3072387
Conc: 0.22 ng/ml



#16 4,4'-DDD

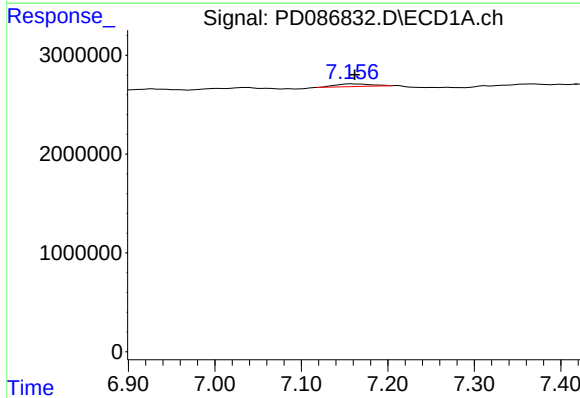
R.T.: 6.728 min
Delta R.T.: 0.011 min
Response: 267383
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



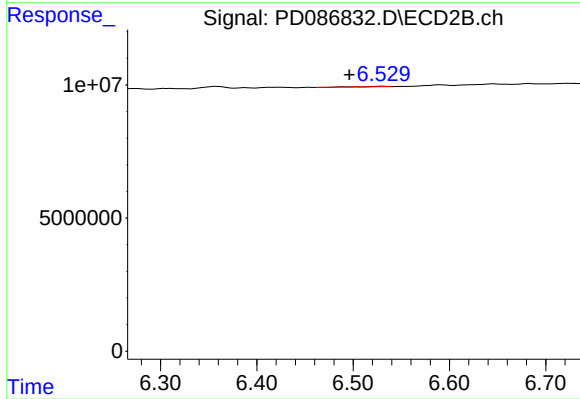
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.016 min
Response: 1439027
Conc: 0.12 ng/ml



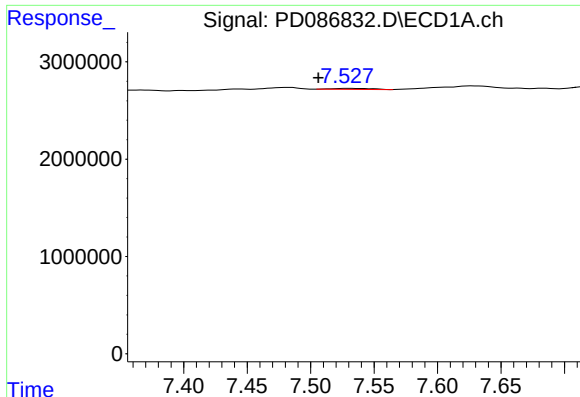
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 783555
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

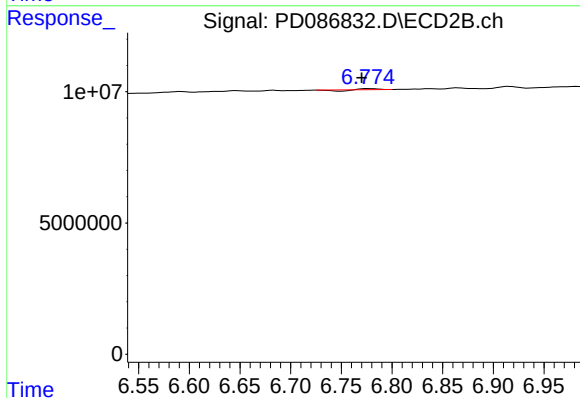
R.T.: 6.530 min
Delta R.T.: 0.034 min
Response: 383250
Conc: N.D.



#20 Methoxychlor

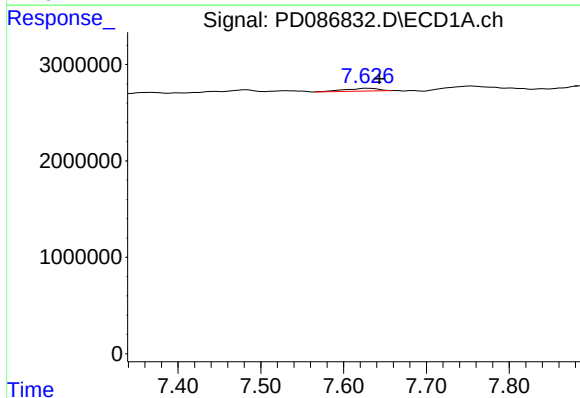
R.T.: 7.530 min
Delta R.T.: 0.024 min
Response: 225330
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



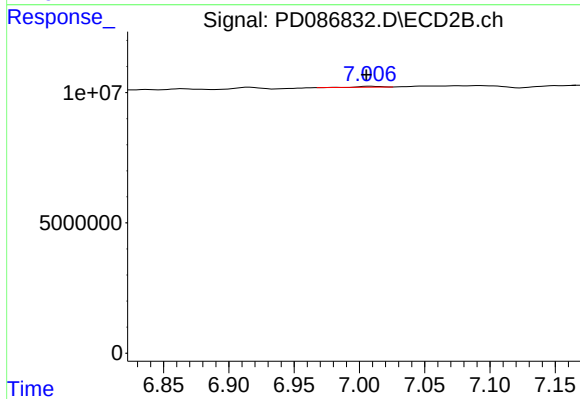
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: 0.006 min
Response: 42294
Conc: N.D.



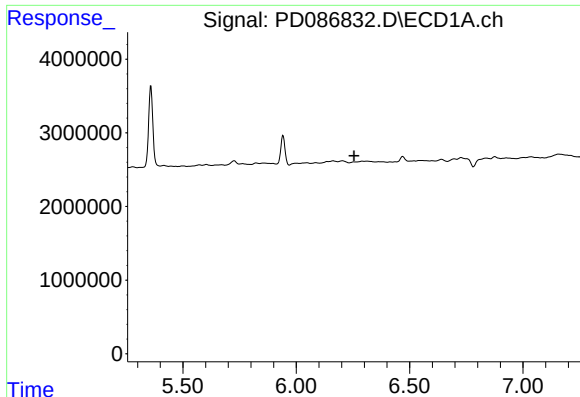
#21 Endrin ketone

R.T.: 7.628 min
Delta R.T.: -0.016 min
Response: 800327
Conc: 0.26 ng/ml



#21 Endrin ketone

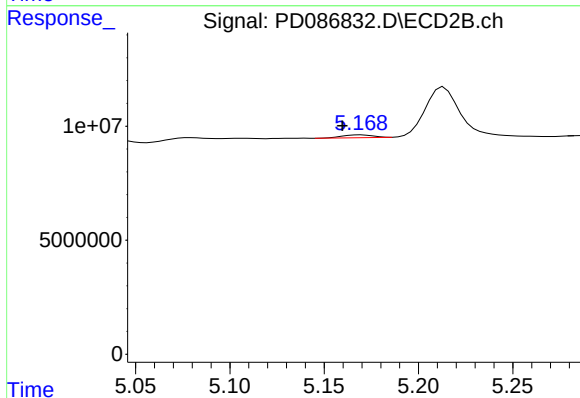
R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 305803
Conc: N.D.



#22 Toxaphene-1

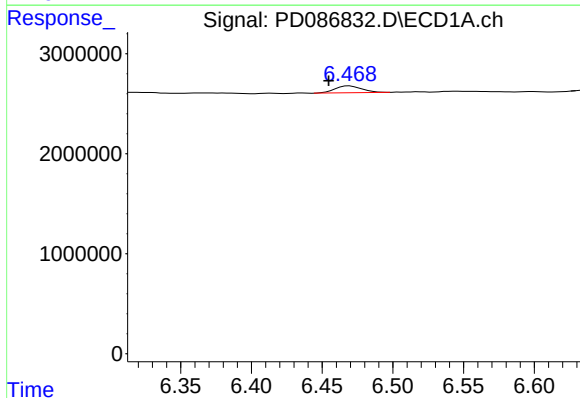
R.T.: 6.292 min
Delta R.T.: 0.036 min
Response: -2293
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AT7



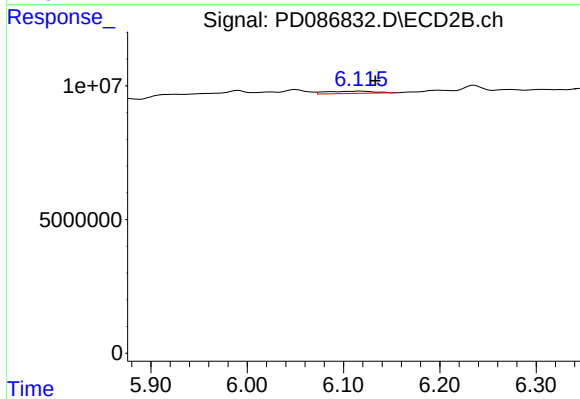
#22 Toxaphene-1

R.T.: 5.169 min
Delta R.T.: 0.010 min
Response: 1340650
Conc: 16.43 ng/ml



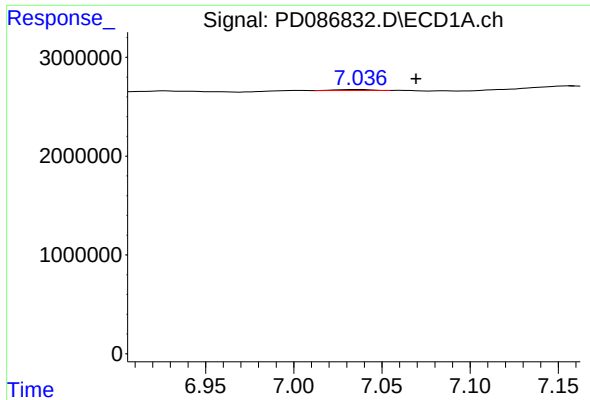
#23 Toxaphene-2

R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 904373
Conc: 31.93 ng/ml



#23 Toxaphene-2

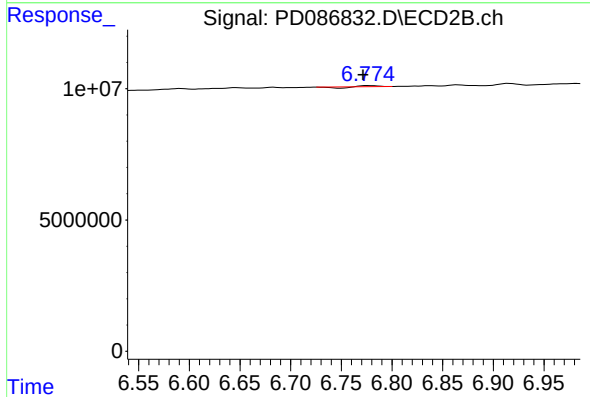
R.T.: 6.117 min
Delta R.T.: -0.016 min
Response: 3072387
Conc: 34.27 ng/ml



#24 Toxaphene-3

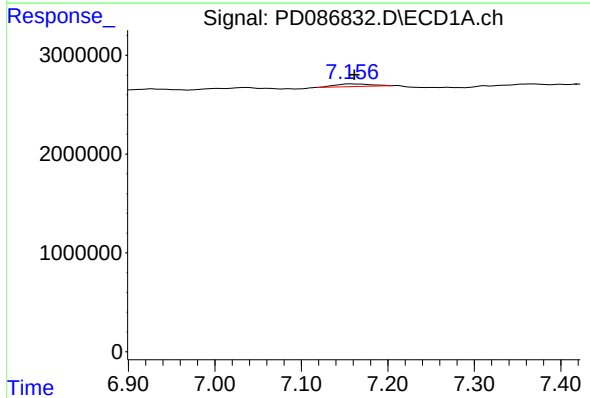
R.T.: 7.037 min
Delta R.T.: -0.032 min
Response: 130908
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



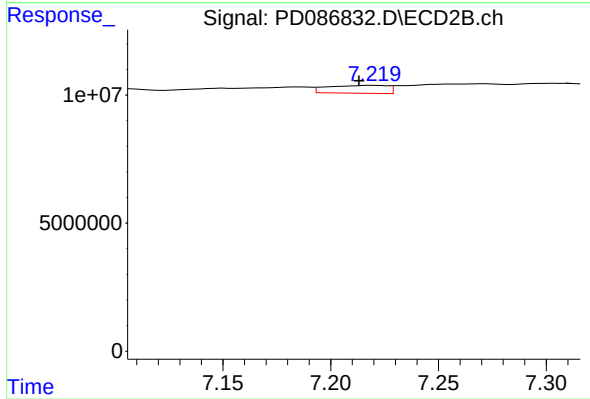
#24 Toxaphene-3

R.T.: 6.777 min
Delta R.T.: 0.005 min
Response: 42294
Conc: 0.14 ng/ml



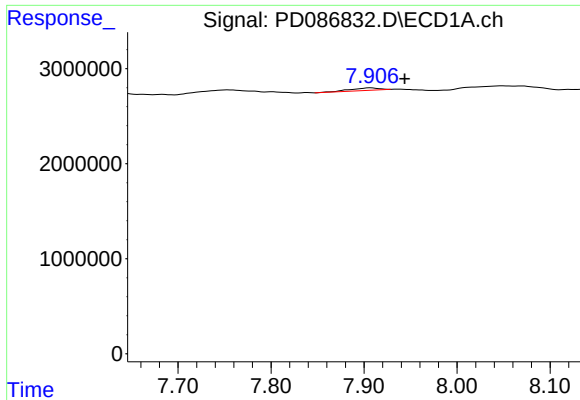
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 783555
Conc: 13.00 ng/ml



#25 Toxaphene-4

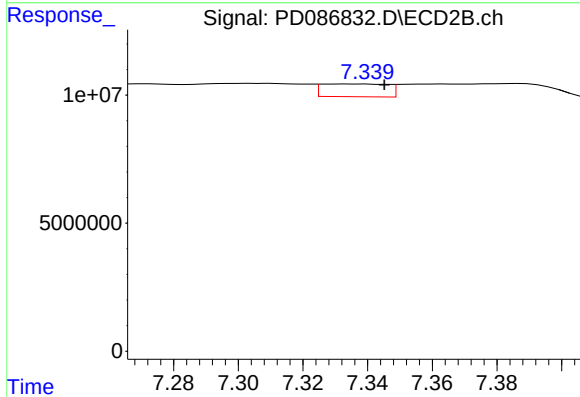
R.T.: 7.220 min
Delta R.T.: 0.007 min
Response: 5892969
Conc: 28.51 ng/ml



#26 Toxaphene-5

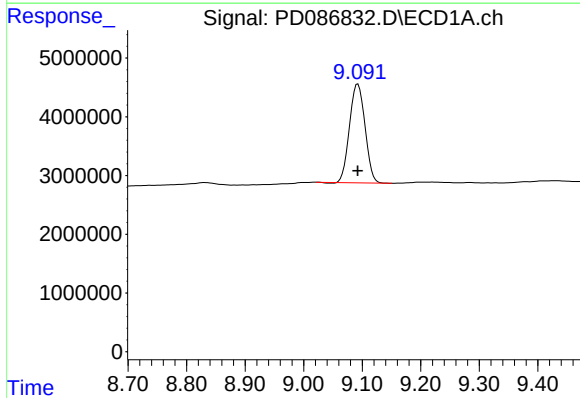
R.T.: 7.907 min
Delta R.T.: -0.036 min
Response: 561386
Conc: 12.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT7



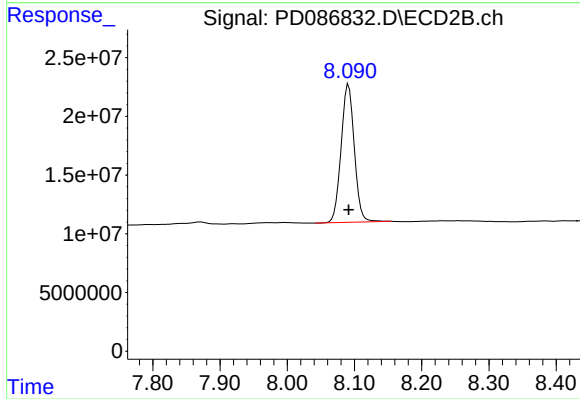
#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 7088626
Conc: 45.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 30959174
Conc: 11.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 159868132
Conc: 12.54 ng/ml