

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
 Data File : PD083740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 14:04
 Operator : AR\AJ
 Sample : P2899-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AA4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:30:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

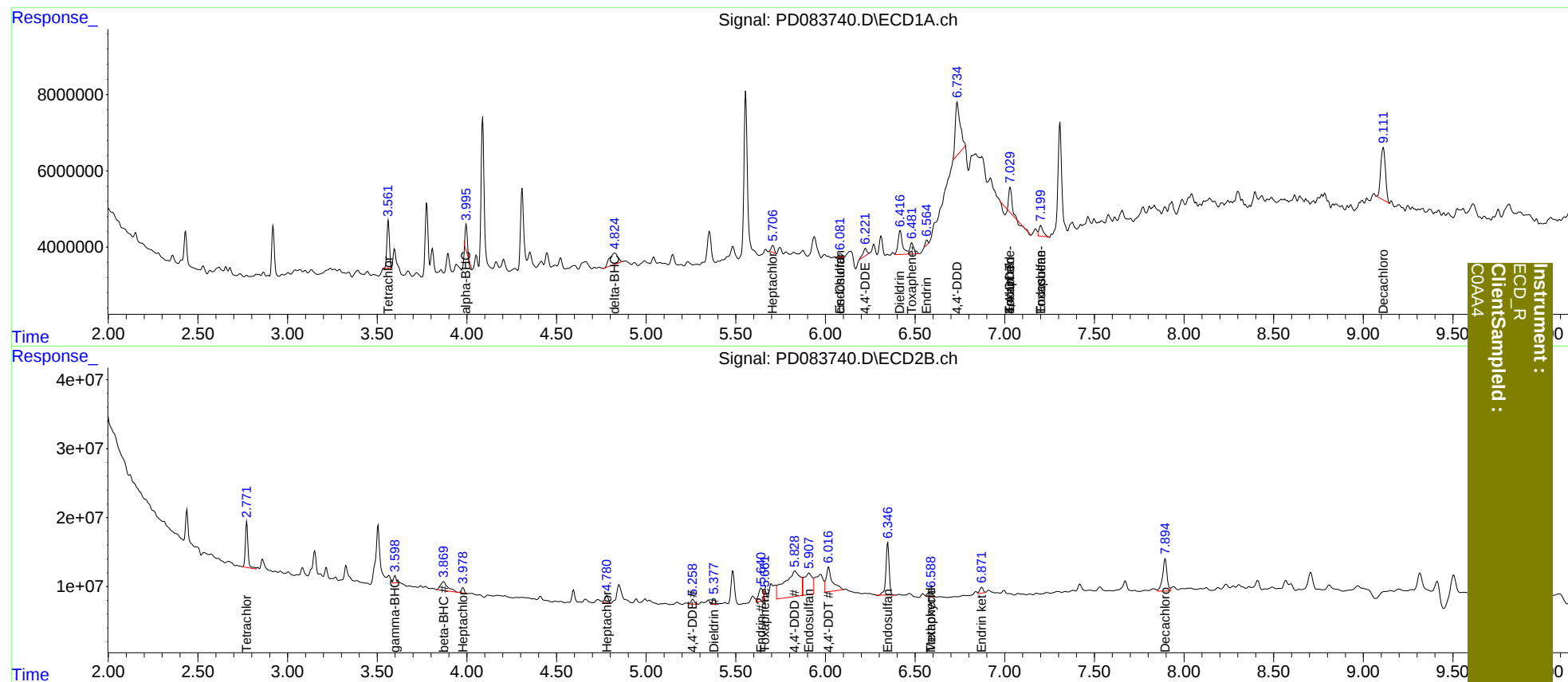
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	12257178	67174750	9.390	12.323 #
27)	SA Decachlor...	9.112	7.895	25314348	80414184	13.018	13.243
Target Compounds							
2)	A alpha-BHC	3.997	0.000	5025802	0	2.265	N.D. #
4)	MA Heptachlor	0.000	3.979f	0	8684967	N.D.	1.109
6)	B beta-BHC	0.000	3.871f	0	37082575	N.D.	10.392
7)	B delta-BHC	4.825	0.000	10098384	0	3.844	N.D. #
8)	B Heptachlo...	5.707	4.781f	2167653	14840480	1.050	2.028 #
9)	A Endosulfan I	6.083	0.000	1193583	0	0.610	N.D. #
11)	B cis-Chlor...	6.083	0.000	1193583	0	0.573	N.D. #
12)	B 4,4'-DDE	6.223	5.260f	2853229	9242563	1.376	1.301
13)	MA Dieldrin	6.417f	5.378	10990316	9502137	5.315	1.304 #
14)	MA Endrin	6.566f	5.641	1099857	33246097	0.651	5.141 #
15)	B Endosulfa...	6.838	5.908	-4539456	100.3E6	N.D.	15.814
16)	A 4,4'-DDD	6.735	5.830f	26626568	234.0E6	18.171	41.503 #
17)	MA 4,4'-DDT	7.031	6.018	5500556	86502463	3.651	15.282 #
18)	B Endrin al...	7.031f	0.000	5500556	0	4.124	N.D. #
19)	B Endosulfa...	7.201	6.348	3724942	96455941	2.177	15.612 #
20)	A Methoxychlor	0.000	6.588	0	12931199	N.D.	4.449
21)	B Endrin ke...	0.000	6.872f	0	11047970	N.D.	1.643
23)	Toxaphene-2	6.482	5.663	4749764	14978802	276.109	376.143 #
24)	Toxaphene-3	7.031f	6.588	5500556	12931199	113.134	101.159
25)	Toxaphene-4	7.201	0.000	3724942	0	102.937	N.D. #

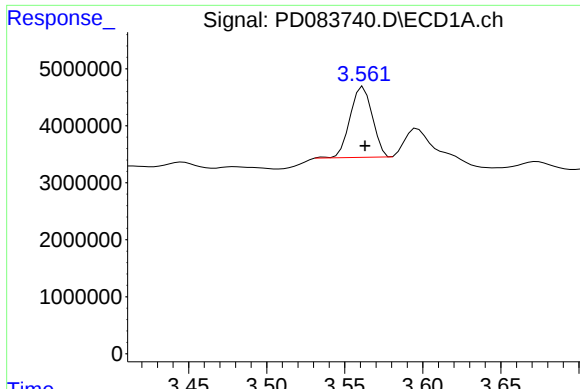
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
Data File : PD083740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 14:04
Operator : AR\AJ
Sample : P2899-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:30:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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

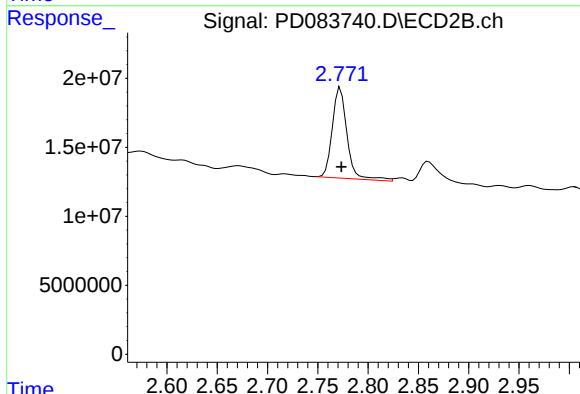




#1 Tetrachloro-m-xylene

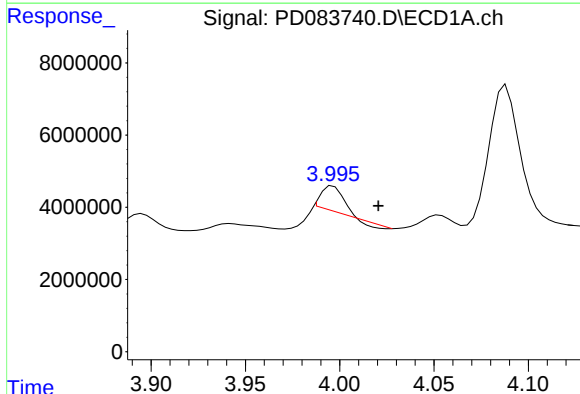
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 12257178
Conc: 9.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



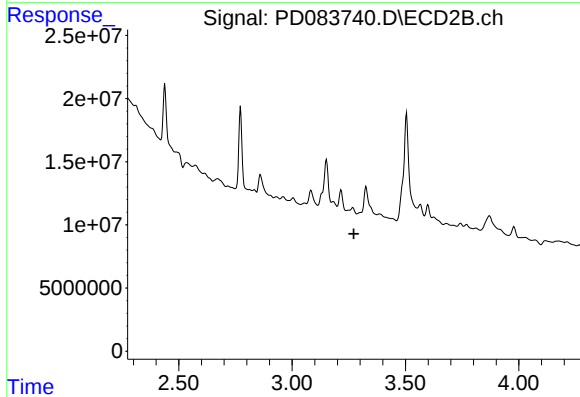
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 67174750
Conc: 12.32 ng/ml



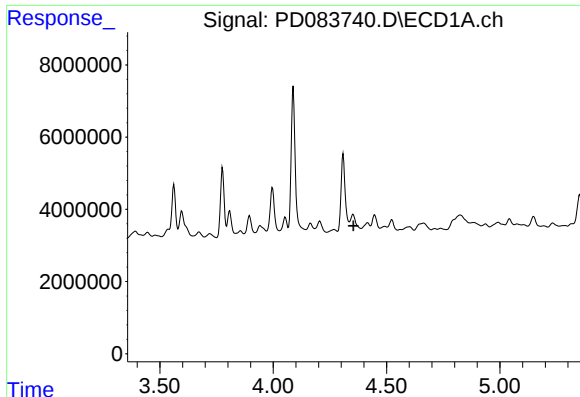
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.024 min
Response: 5025802
Conc: 2.26 ng/ml



#2 alpha-BHC

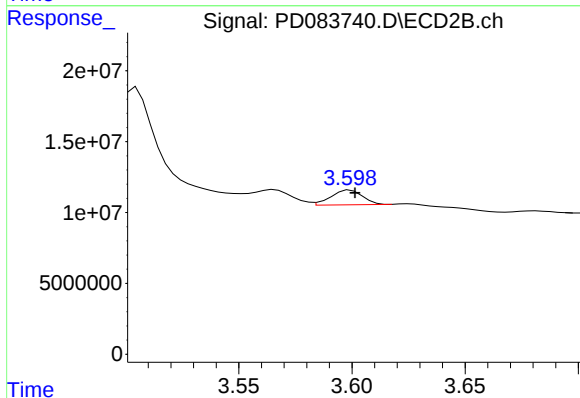
R.T.: 0.000 min
Exp R.T. : 3.273 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

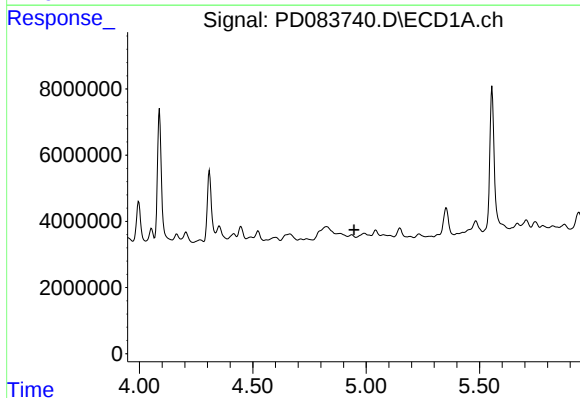
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: -3834290
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA4



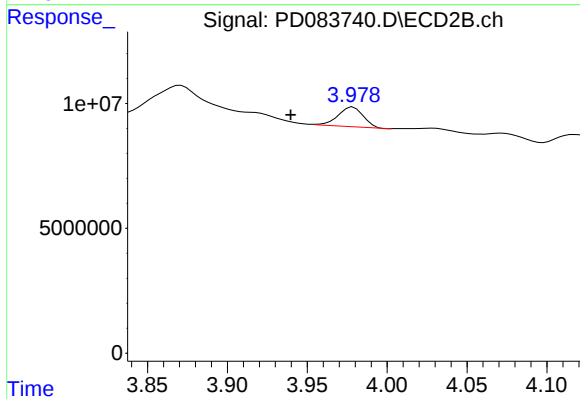
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.002 min
Response: 10121015
Conc: 1.30 ng/ml



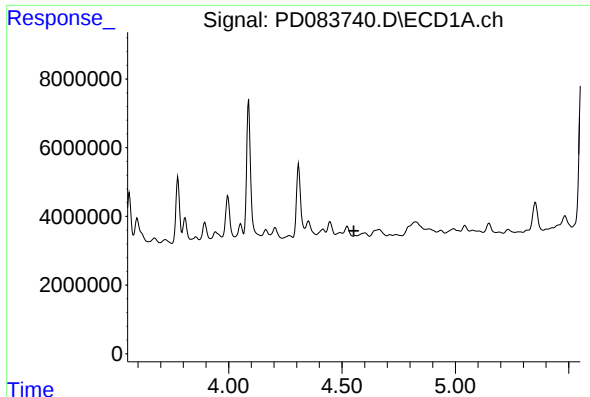
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

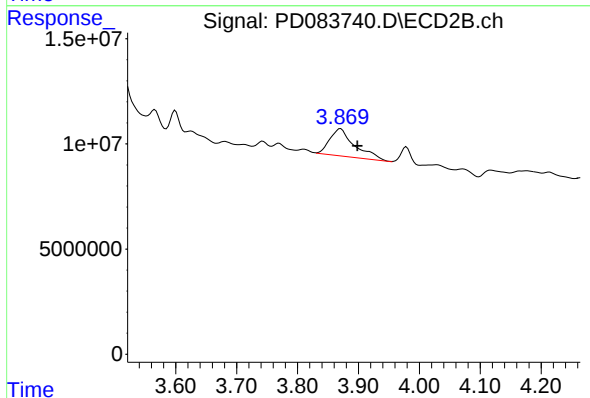
R.T.: 3.979 min
Delta R.T.: 0.039 min
Response: 8684967
Conc: 1.11 ng/ml



#6 beta-BHC

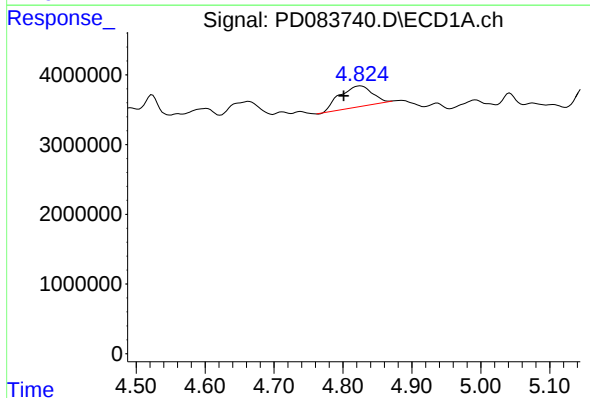
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA4



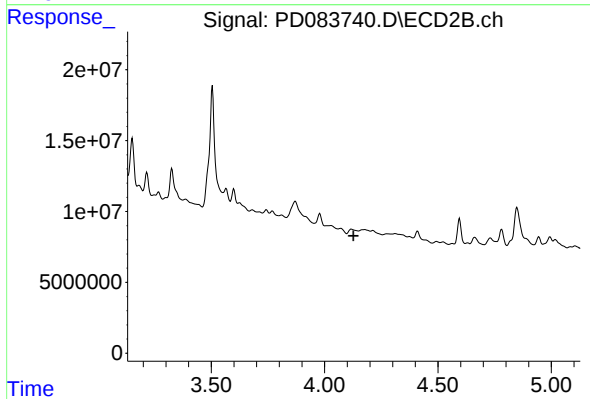
#6 beta-BHC

R.T.: 3.871 min
Delta R.T.: -0.028 min
Response: 37082575
Conc: 10.39 ng/ml



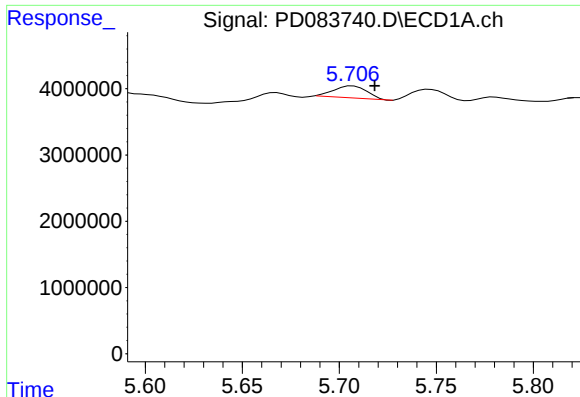
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 10098384
Conc: 3.84 ng/ml



#7 delta-BHC

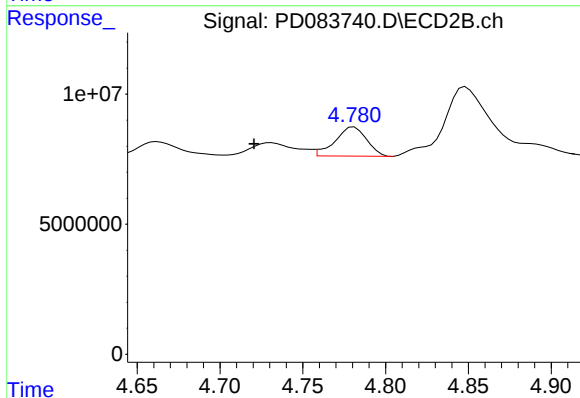
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

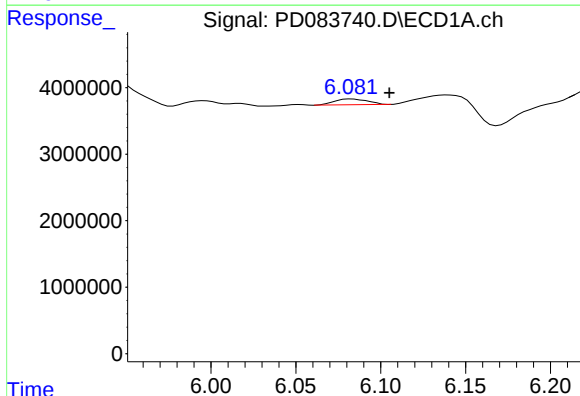
R.T.: 5.707 min
Delta R.T.: -0.011 min
Response: 2167653
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



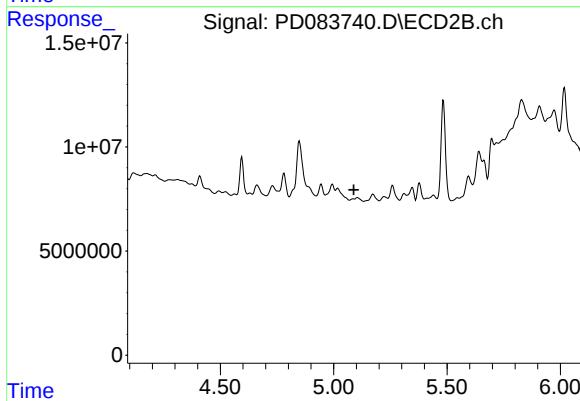
#8 Heptachlor epoxide

R.T.: 4.781 min
Delta R.T.: 0.060 min
Response: 14840480
Conc: 2.03 ng/ml



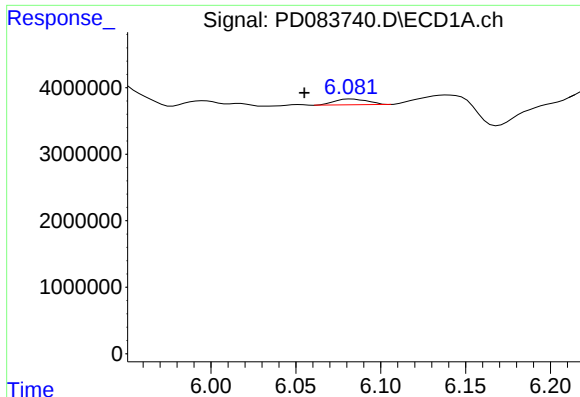
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.022 min
Response: 1193583
Conc: 0.61 ng/ml



#9 Endosulfan I

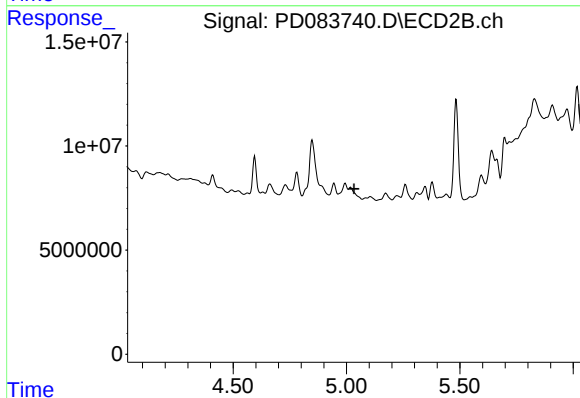
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

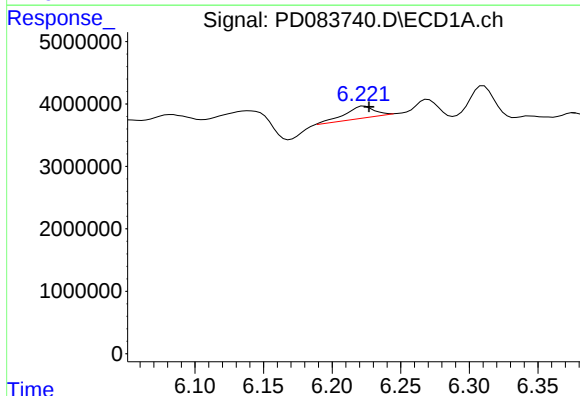
R.T.: 6.083 min
Delta R.T.: 0.028 min
Response: 1193583
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



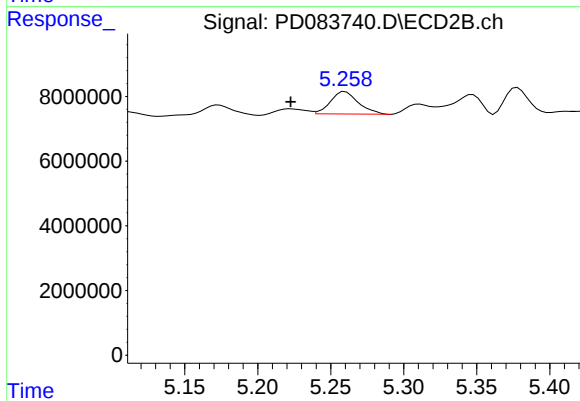
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



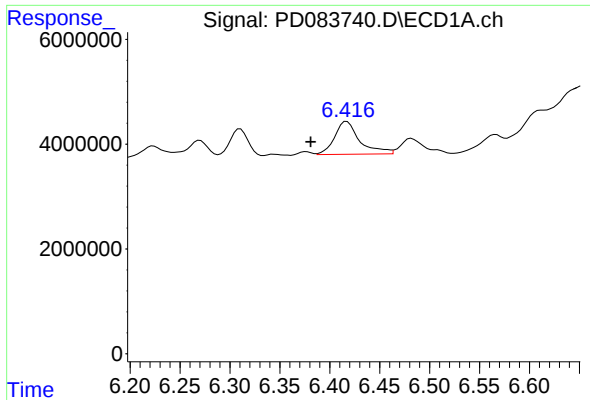
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 2853229
Conc: 1.38 ng/ml



#12 4,4'-DDE

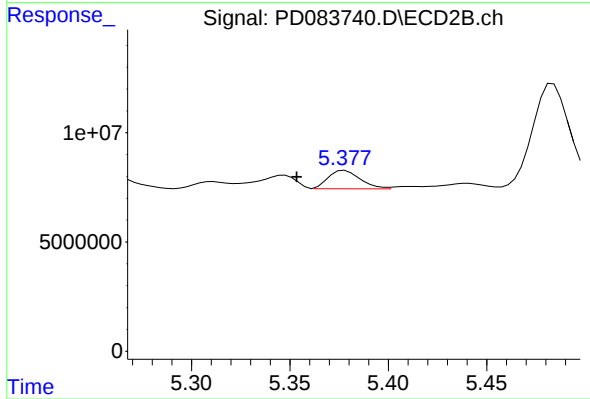
R.T.: 5.260 min
Delta R.T.: 0.037 min
Response: 9242563
Conc: 1.30 ng/ml



#13 Dieldrin

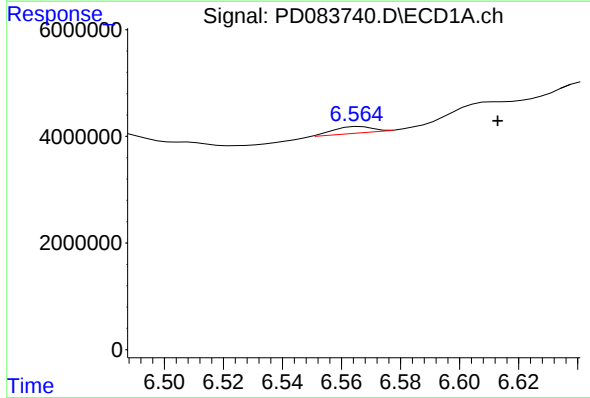
R.T.: 6.417 min
Delta R.T.: 0.036 min
Response: 10990316
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



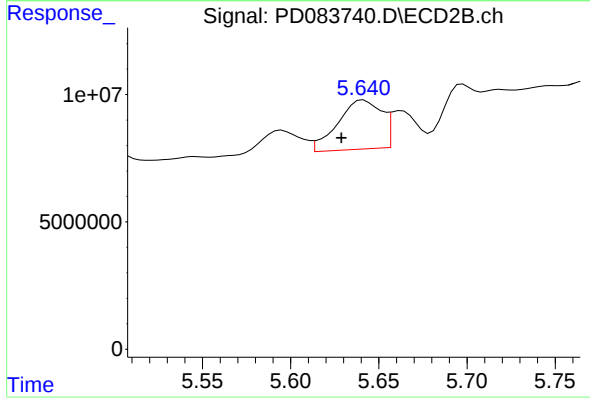
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.024 min
Response: 9502137
Conc: 1.30 ng/ml



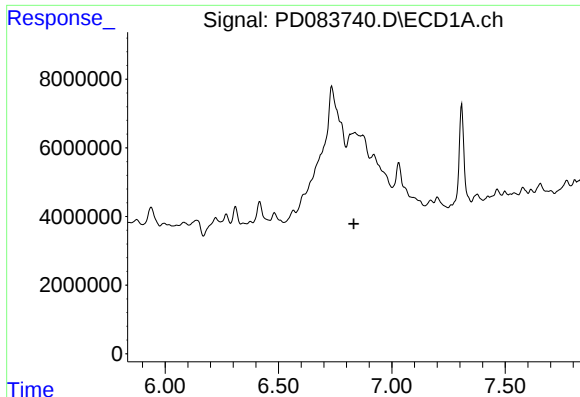
#14 Endrin

R.T.: 6.566 min
Delta R.T.: -0.047 min
Response: 1099857
Conc: 0.65 ng/ml



#14 Endrin

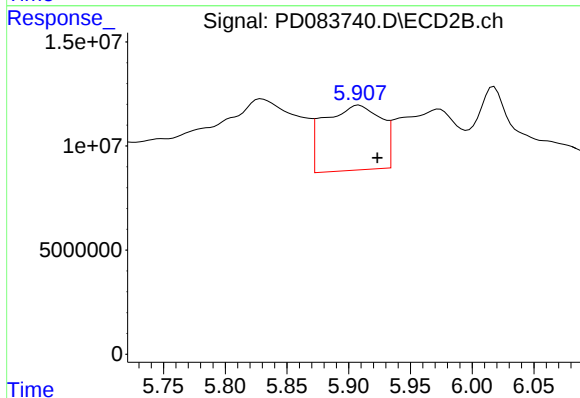
R.T.: 5.641 min
Delta R.T.: 0.013 min
Response: 33246097
Conc: 5.14 ng/ml



#15 Endosulfan II

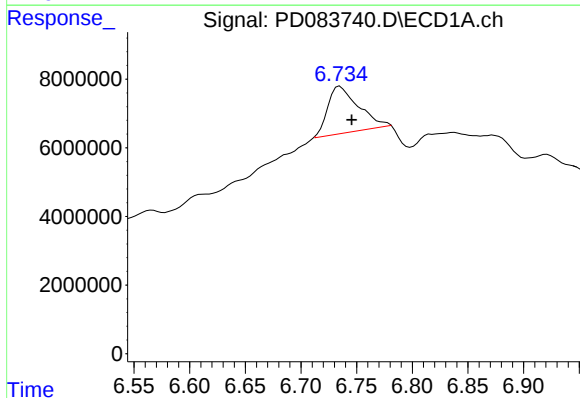
R.T.: 6.838 min
Delta R.T.: 0.005 min
Response: -4539456
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA4



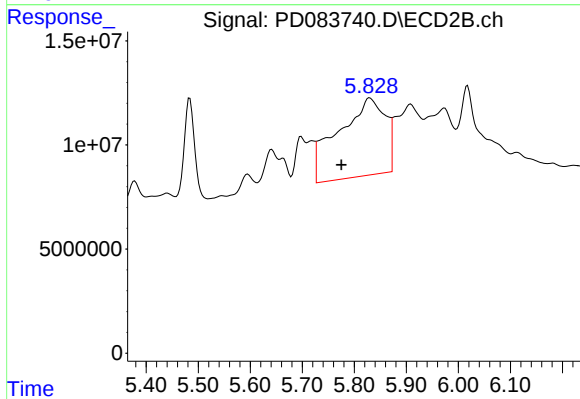
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.015 min
Response: 100346638
Conc: 15.81 ng/ml



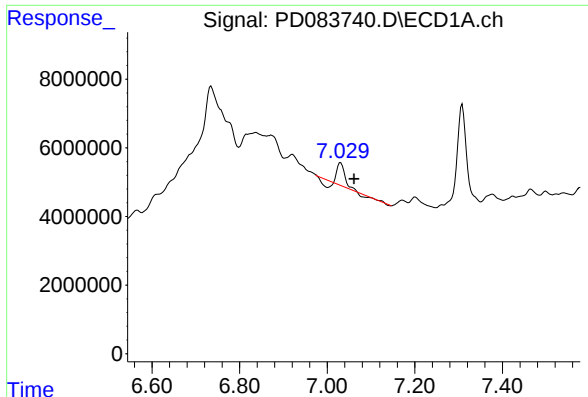
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 26626568
Conc: 18.17 ng/ml



#16 4,4'-DDD

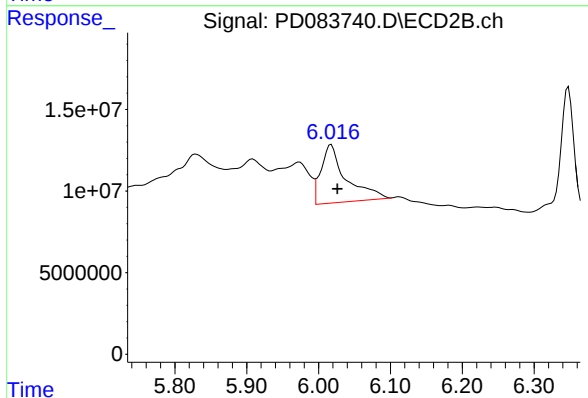
R.T.: 5.830 min
Delta R.T.: 0.054 min
Response: 233973479
Conc: 41.50 ng/ml



#17 4,4'-DDT

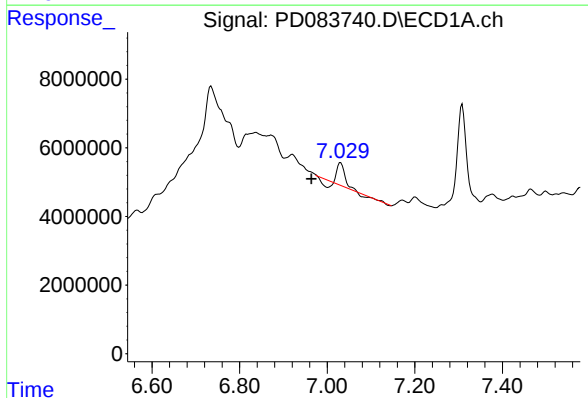
R.T.: 7.031 min
Delta R.T.: -0.031 min
Response: 5500556
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



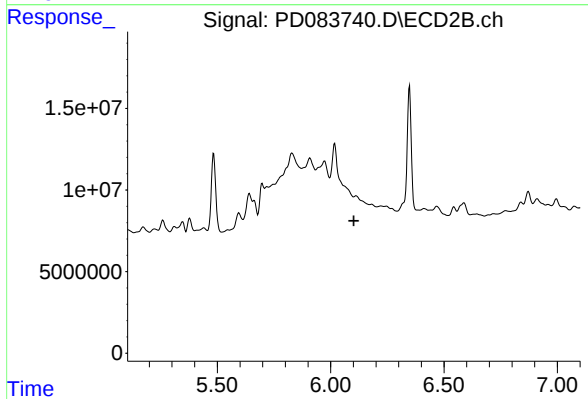
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 86502463
Conc: 15.28 ng/ml



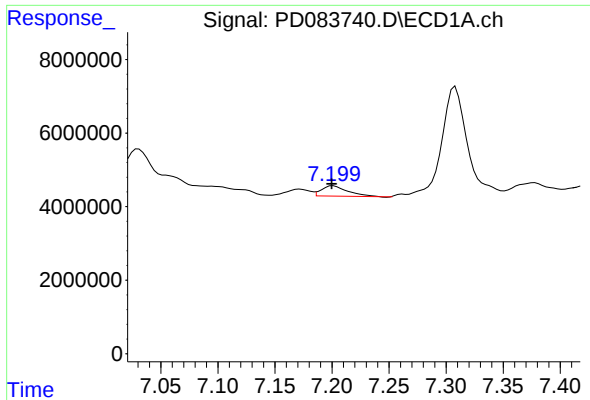
#18 Endrin aldehyde

R.T.: 7.031 min
Delta R.T.: 0.067 min
Response: 5500556
Conc: 4.12 ng/ml



#18 Endrin aldehyde

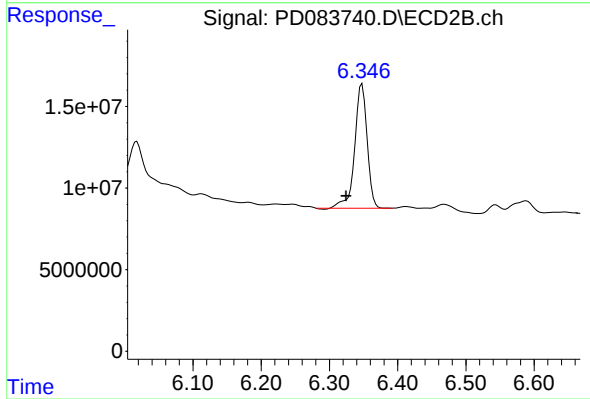
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

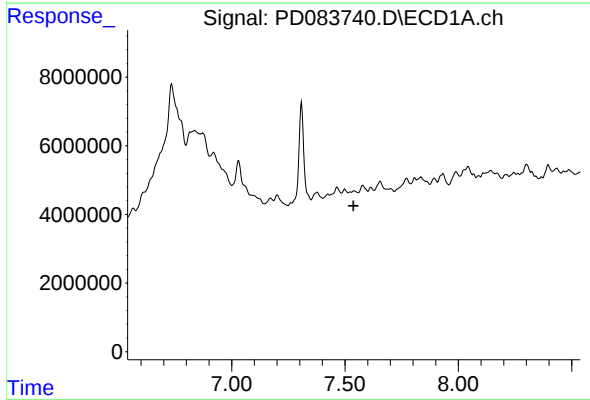
R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 3724942
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



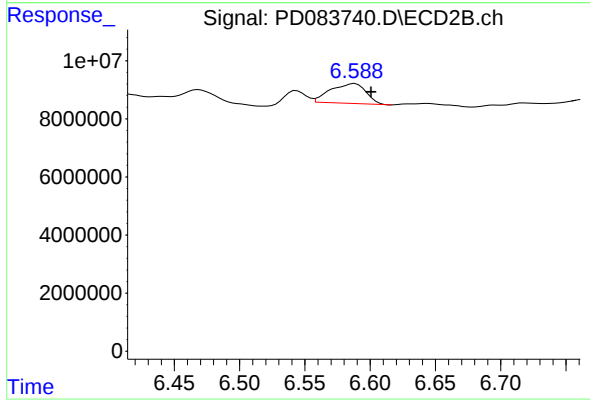
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.023 min
Response: 96455941
Conc: 15.61 ng/ml



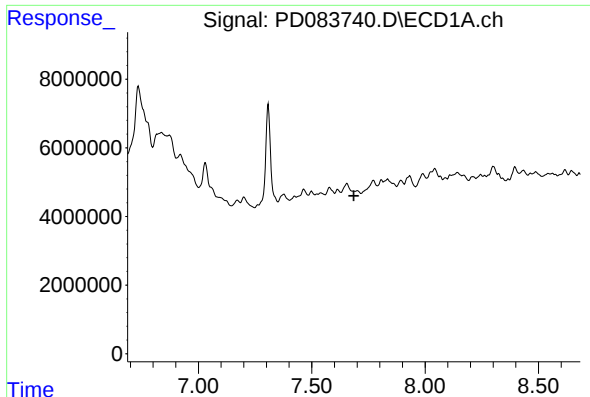
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

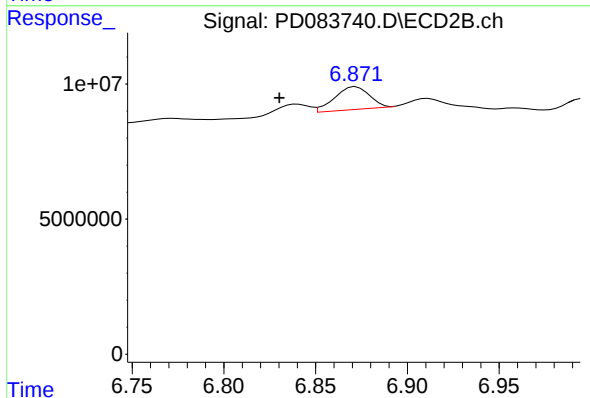
R.T.: 6.588 min
Delta R.T.: -0.012 min
Response: 12931199
Conc: 4.45 ng/ml



#21 Endrin ketone

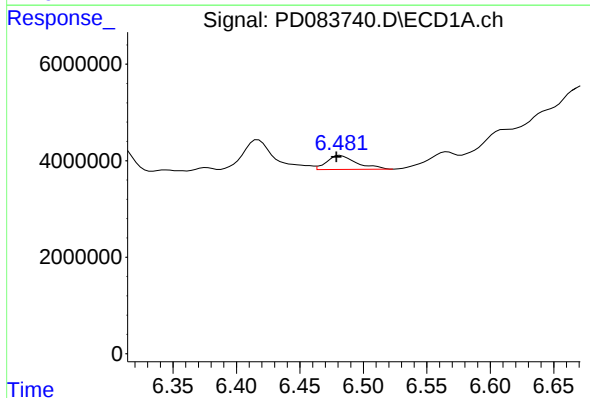
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA4



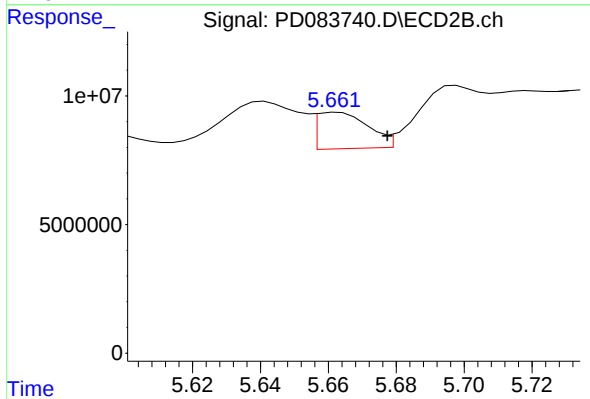
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.042 min
Response: 11047970
Conc: 1.64 ng/ml



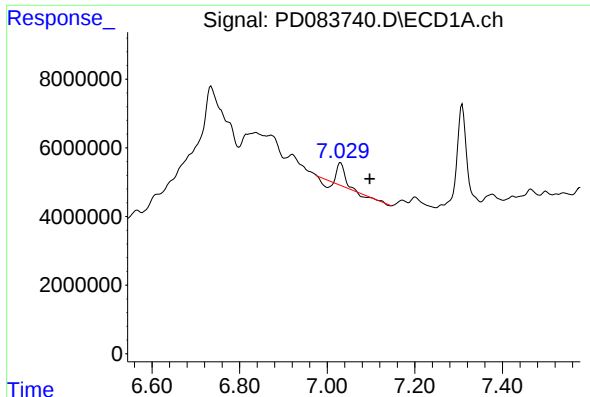
#23 Toxaphene-2

R.T.: 6.482 min
Delta R.T.: 0.003 min
Response: 4749764
Conc: 276.11 ng/ml



#23 Toxaphene-2

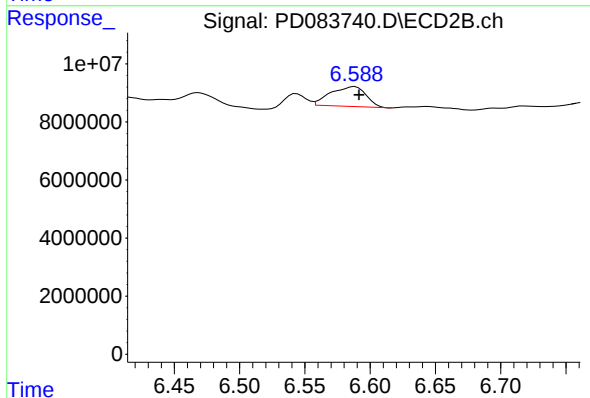
R.T.: 5.663 min
Delta R.T.: -0.015 min
Response: 14978802
Conc: 376.14 ng/ml



#24 Toxaphene-3

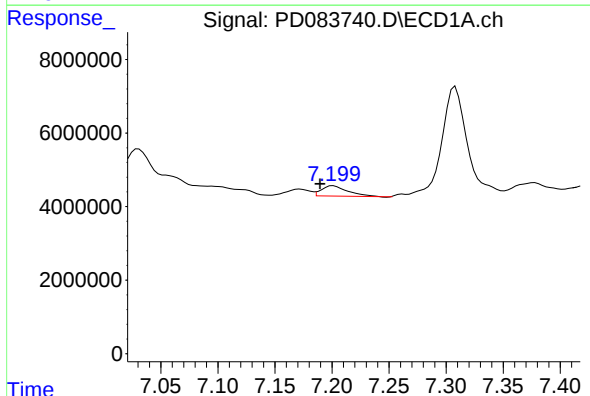
R.T.: 7.031 min
Delta R.T.: -0.067 min
Response: 5500556
Conc: 113.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



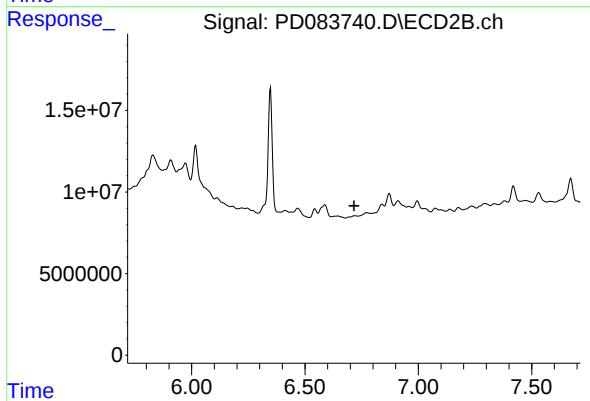
#24 Toxaphene-3

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 12931199
Conc: 101.16 ng/ml



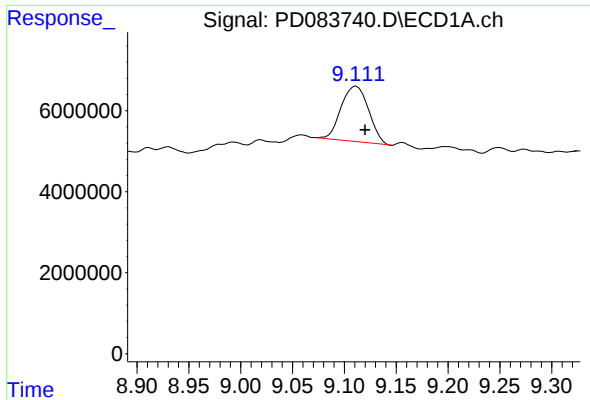
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.011 min
Response: 3724942
Conc: 102.94 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

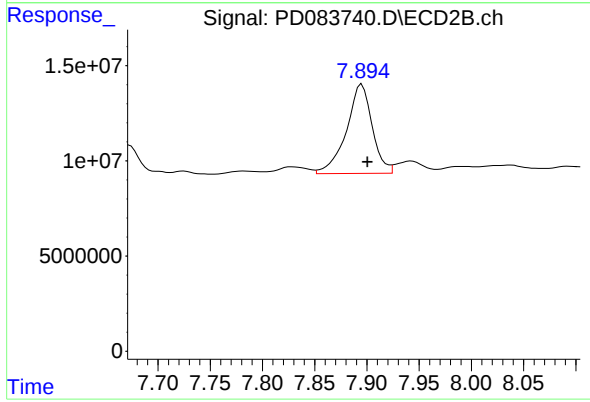
R.T.: 9.112 min

Delta R.T.: -0.008 min

Response: 25314348

Conc: 13.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA4



#27 Decachlorobiphenyl

R.T.: 7.895 min

Delta R.T.: -0.005 min

Response: 80414184

Conc: 13.24 ng/ml