

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 21:20
 Operator : AR\AJ
 Sample : PB164865BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:18:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

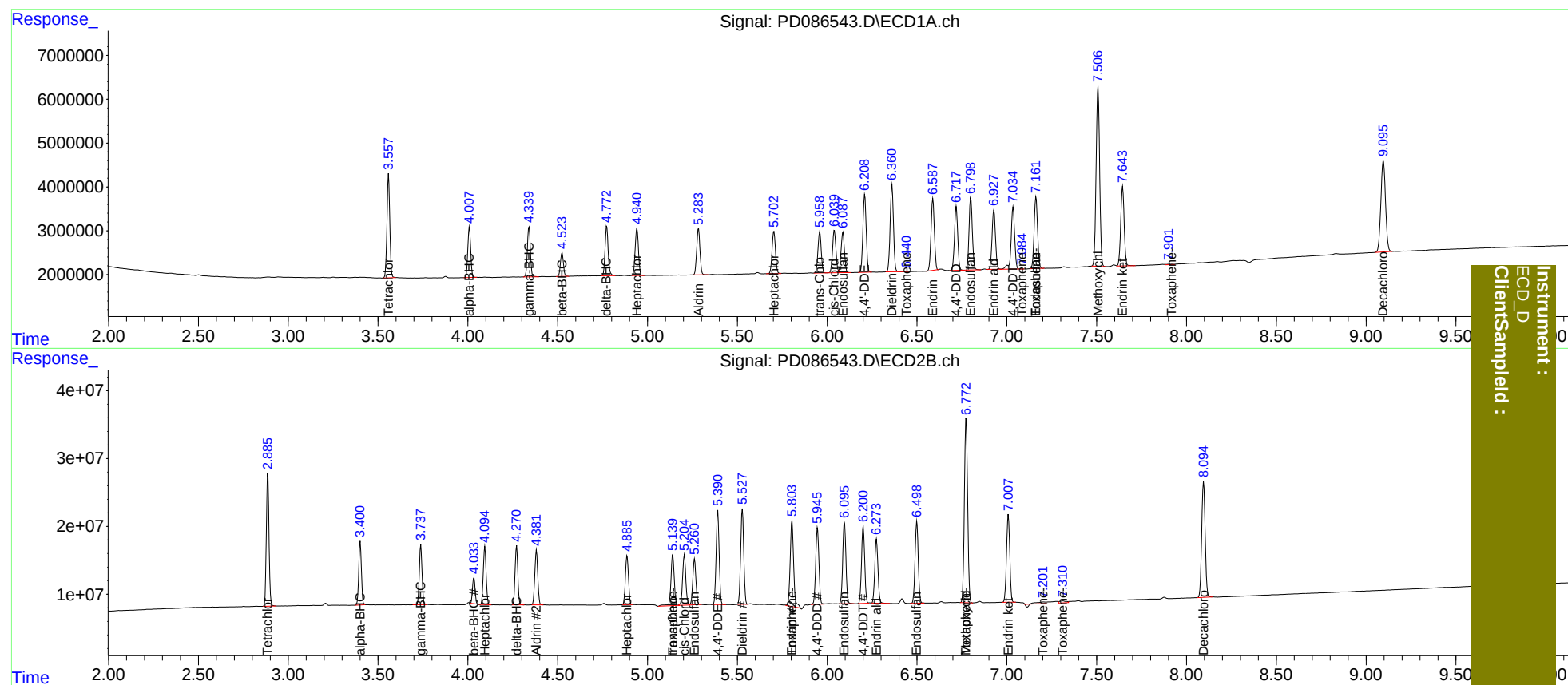
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	25973322	202.2E6	19.728	21.800
27)	SA Decachlor...	9.096	8.096	37663262	229.7E6	21.009	24.296
Target Compounds							
2)	A alpha-BHC	4.009	3.401	12913913	96729276	5.188	6.732 #
3)	MA gamma-BHC...	4.341	3.738	13307761	92704122	5.349	6.873 #
4)	MA Heptachlor	4.941	4.095	13691177	95191680	5.538	6.968 #
5)	MB Aldrin	5.284	4.382	13295479	93066236	5.486	6.860 #
6)	B beta-BHC	4.525	4.034	6213617	37739611	5.595	6.019
7)	B delta-BHC	4.773	4.272	13668479	93141505	5.280	6.638 #
8)	B Heptachlo...	5.704	4.886	12666626	85243142	5.543	6.798
9)	A Endosulfan I	6.088	5.262	12104783	82640472	5.976	7.198
10)	B trans-Chl...	5.959	5.141	12026772	98019954	5.450	7.451 #
11)	B cis-Chlor...	6.040	5.205	12734186	91370254	5.759	7.194
12)	B 4,4'-DDE	6.209	5.392	22581910	162.8E6	10.572	13.279 #
13)	MA Dieldrin	6.361	5.528	25441547	168.1E6	11.154	13.625
14)	MA Endrin	6.589	5.804	21029294	168.1E6	11.188	14.954 #
15)	B Endosulfa...	6.800	6.096	20983622	151.0E6	10.467	13.690 #
16)	A 4,4'-DDD	6.719	5.946	18295353	139.6E6	11.291	14.219 #
17)	MA 4,4'-DDT	7.035	6.201	19556265	139.5E6	11.730	13.598
18)	B Endrin al...	6.929	6.275	17868988	117.5E6	11.979	14.154
19)	B Endosulfa...	7.163	6.499	21629429	149.6E6	11.734	14.195
20)	A Methoxychlor	7.508	6.774	55374678	344.1E6	58.840	72.389
21)	B Endrin ke...	7.645	7.009	24222270	162.1E6	11.754	14.167
22)	Toxaphene-1	6.293	5.141	-16063	98019954	N.D.	1493.363
23)	Toxaphene-2	6.441	5.804f	40630	168.1E6	2.046	2398.578 #
24)	Toxaphene-3	7.087	6.774	12530	344.1E6	0.234	1497.432 #
25)	Toxaphene-4	7.163	7.205	21629429	5688338	544.507	35.049 #
26)	Toxaphene-5	7.918	7.311f	304024	7595154	10.712	64.943 #

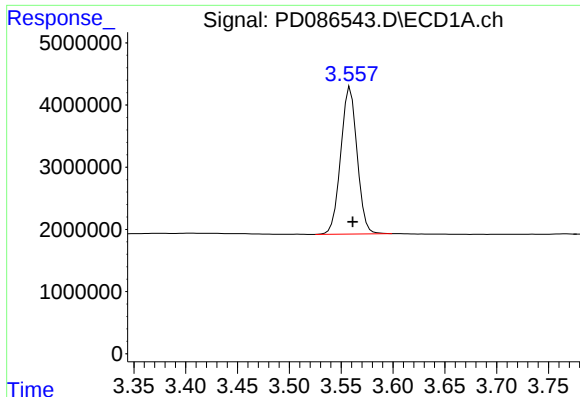
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 21:20
Operator : AR\AJ
Sample : PB164865BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:18:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
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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

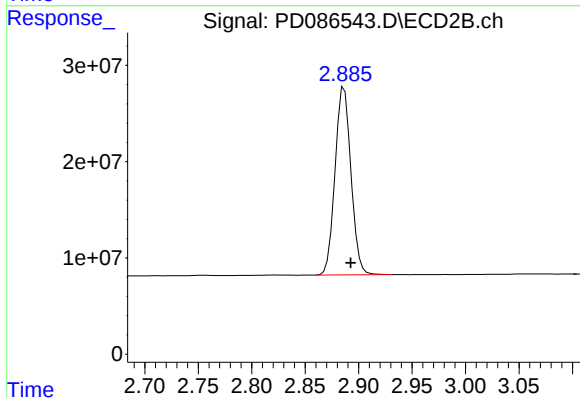




#1 Tetrachloro-m-xylene

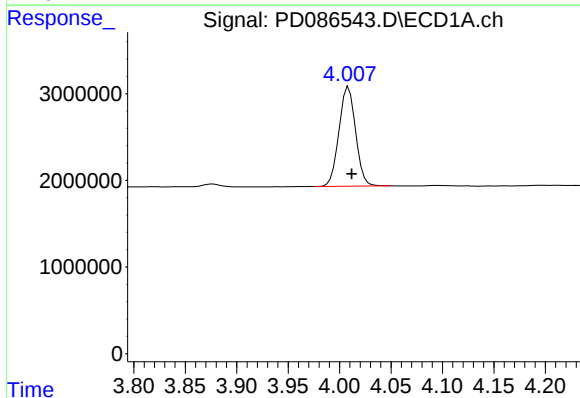
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 25973322
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



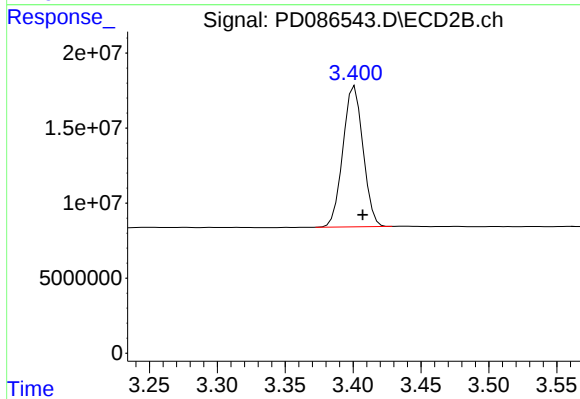
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 202212995
Conc: 21.80 ng/ml



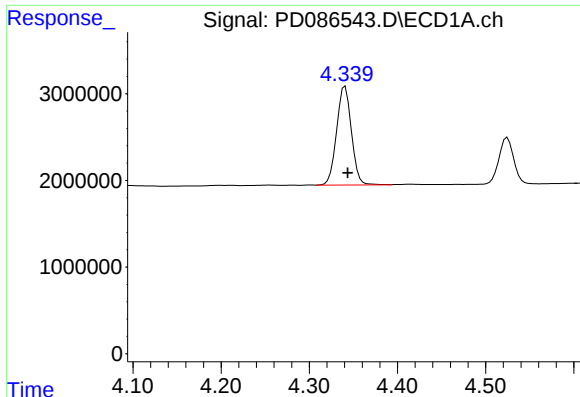
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 12913913
Conc: 5.19 ng/ml



#2 alpha-BHC

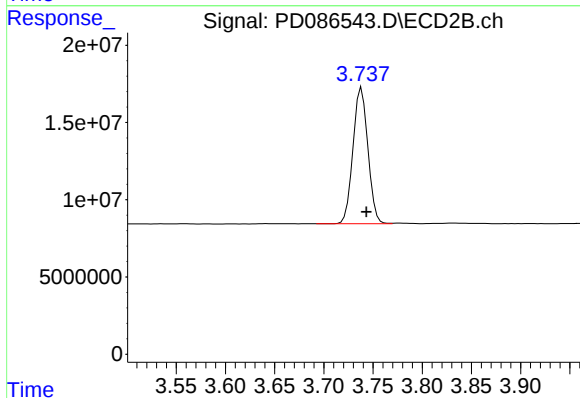
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 96729276
Conc: 6.73 ng/ml



#3 gamma-BHC (Lindane)

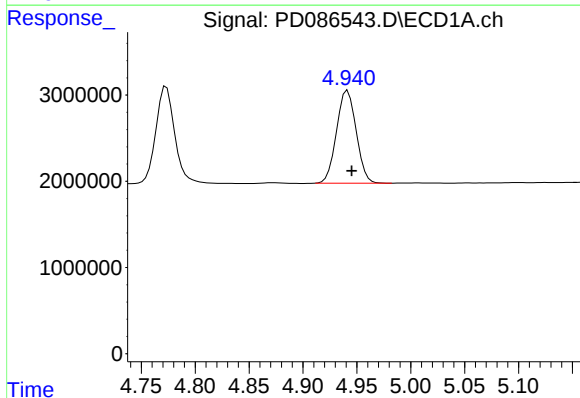
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 13307761
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



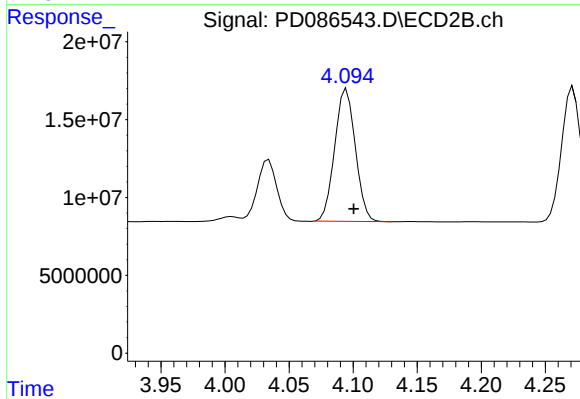
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 92704122
Conc: 6.87 ng/ml



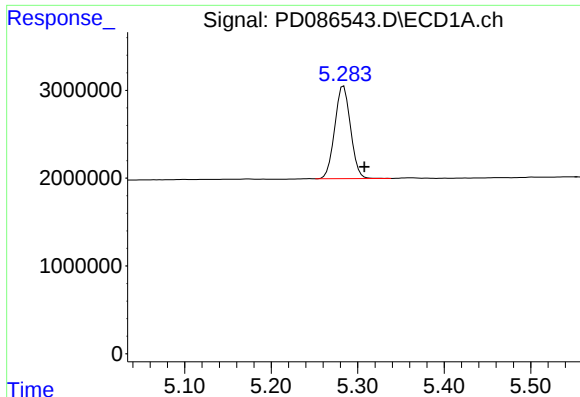
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 13691177
Conc: 5.54 ng/ml



#4 Heptachlor

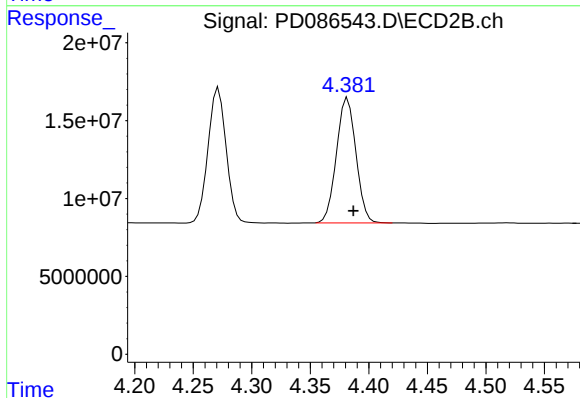
R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 95191680
Conc: 6.97 ng/ml



#5 Aldrin

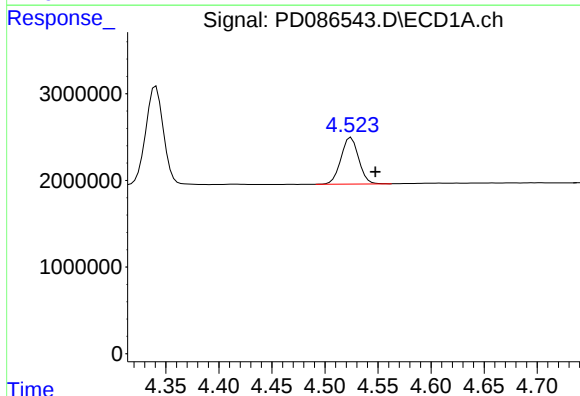
R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 13295479
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



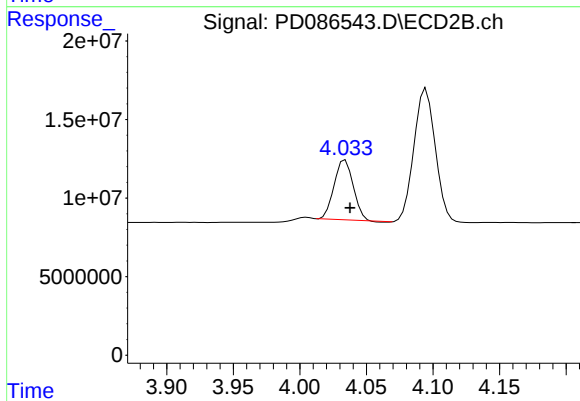
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 93066236
Conc: 6.86 ng/ml



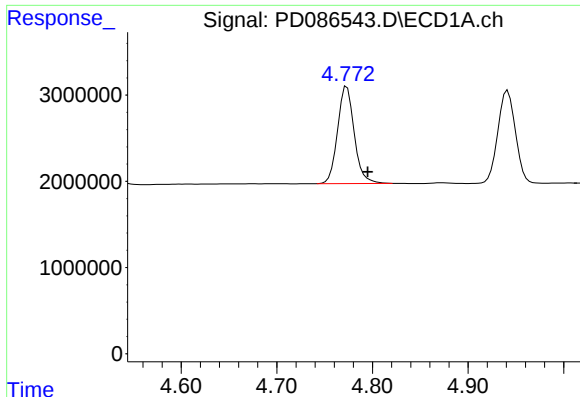
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.023 min
Response: 6213617
Conc: 5.60 ng/ml



#6 beta-BHC

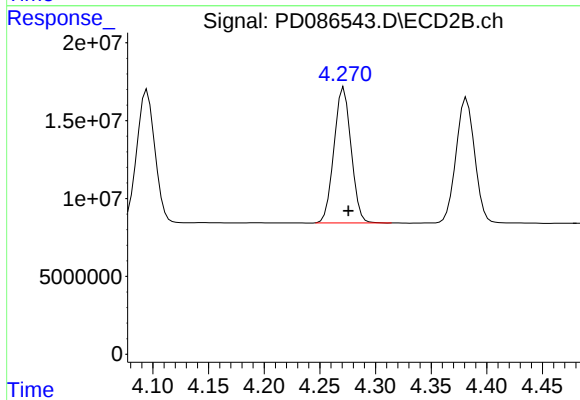
R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 37739611
Conc: 6.02 ng/ml



#7 delta-BHC

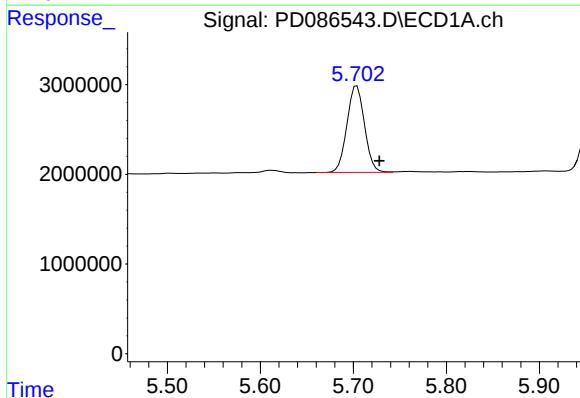
R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 13668479
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



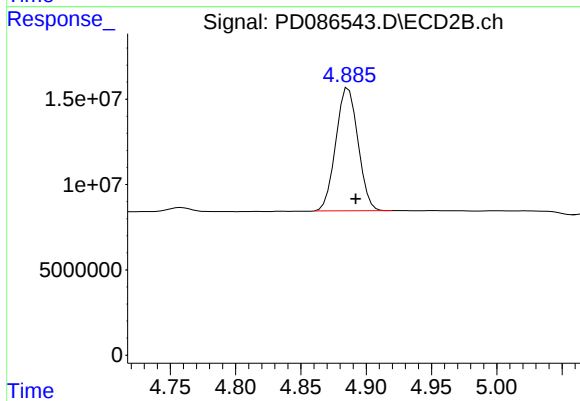
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 93141505
Conc: 6.64 ng/ml



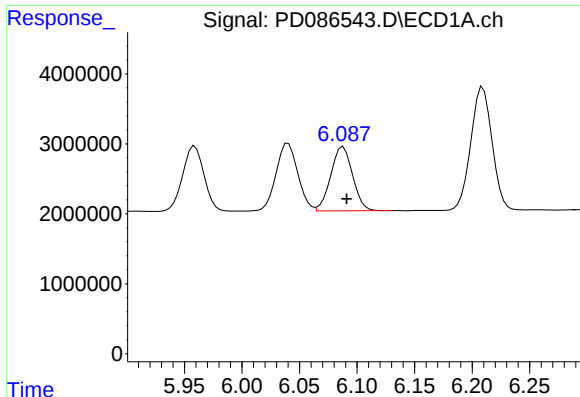
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 12666626
Conc: 5.54 ng/ml



#8 Heptachlor epoxide

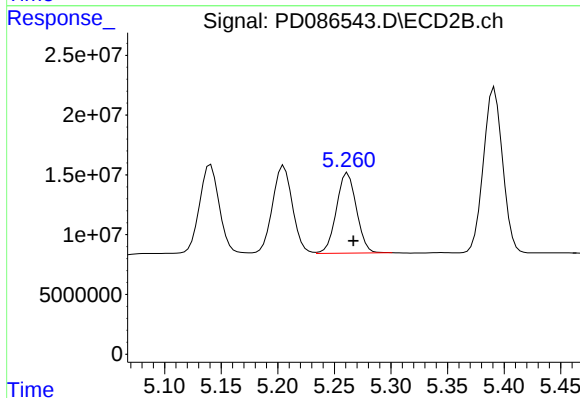
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 85243142
Conc: 6.80 ng/ml



#9 Endosulfan I

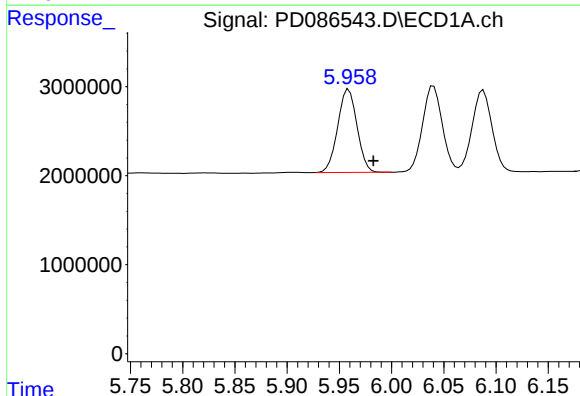
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 12104783
Conc: 5.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



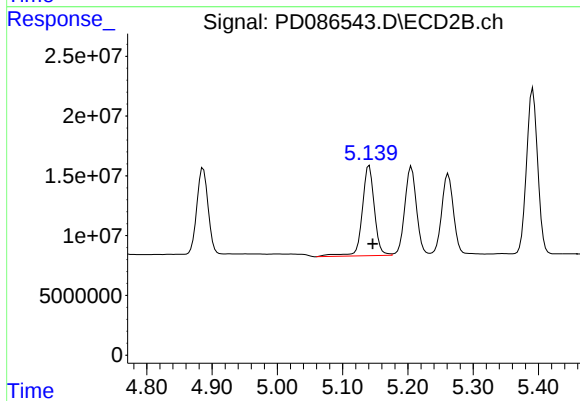
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 82640472
Conc: 7.20 ng/ml



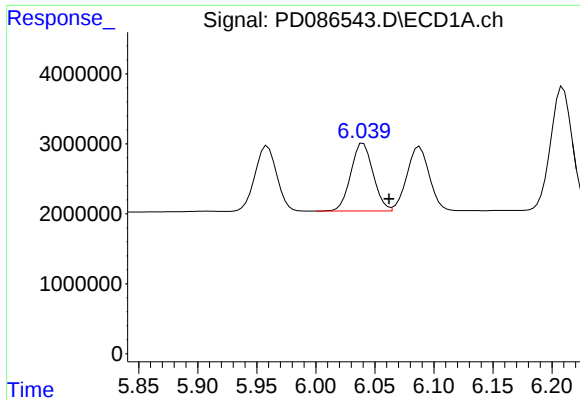
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.024 min
Response: 12026772
Conc: 5.45 ng/ml



#10 trans-Chlordane

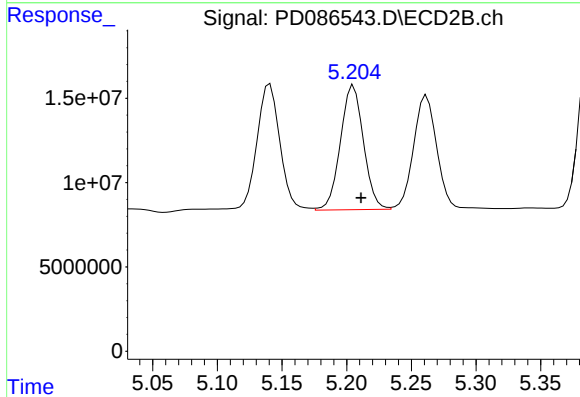
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 98019954
Conc: 7.45 ng/ml



#11 cis-Chlordane

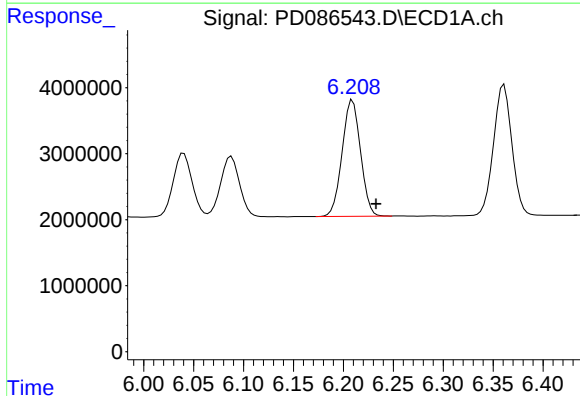
R.T.: 6.040 min
Delta R.T.: -0.022 min
Response: 12734186
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



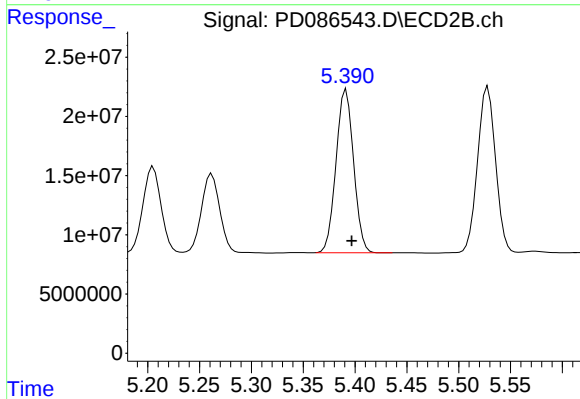
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 91370254
Conc: 7.19 ng/ml



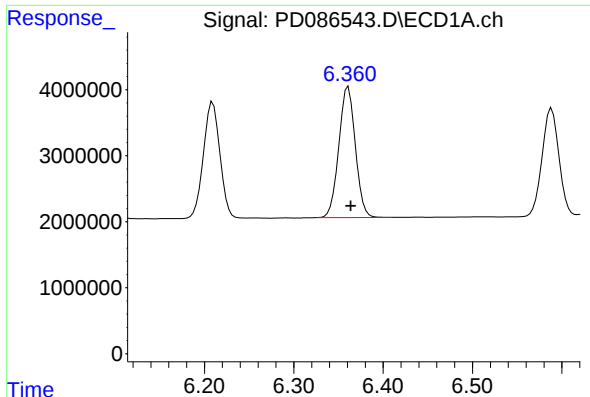
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.023 min
Response: 22581910
Conc: 10.57 ng/ml



#12 4,4'-DDE

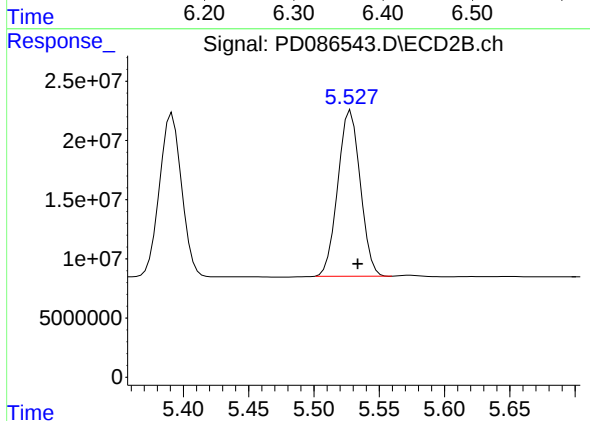
R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 162822891
Conc: 13.28 ng/ml



#13 Dieldrin

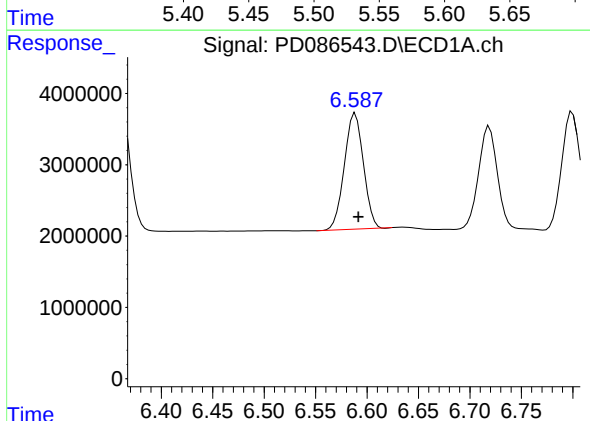
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 25441547
Conc: 11.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



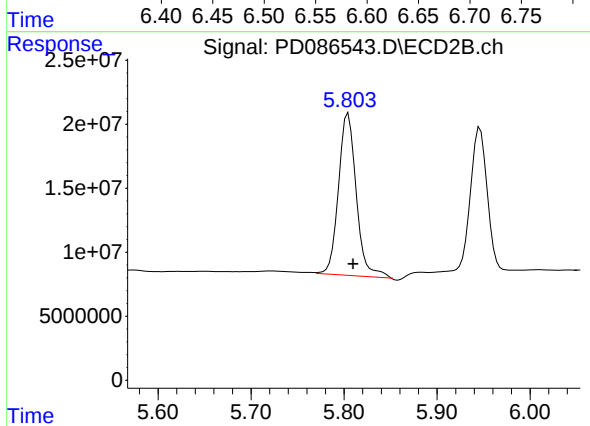
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 168096129
Conc: 13.62 ng/ml



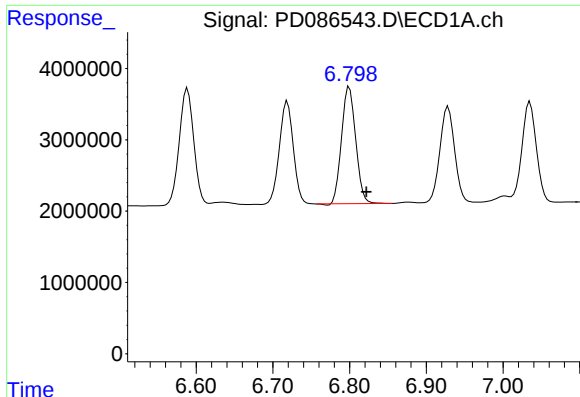
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 21029294
Conc: 11.19 ng/ml



#14 Endrin

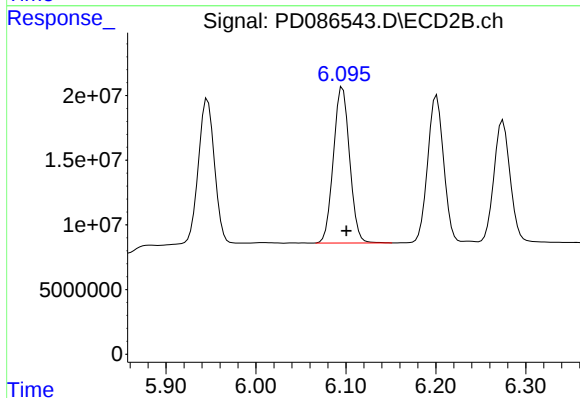
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 168056162
Conc: 14.95 ng/ml



#15 Endosulfan II

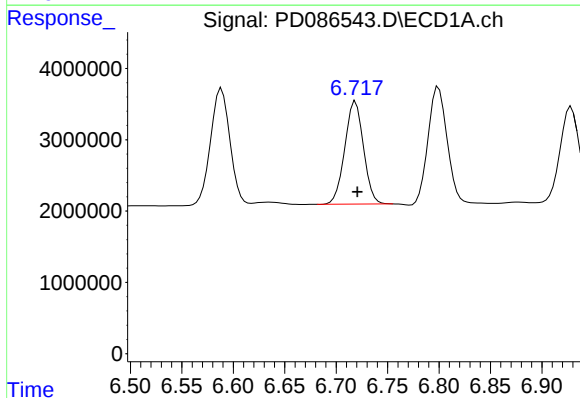
R.T.: 6.800 min
Delta R.T.: -0.022 min
Response: 20983622
Conc: 10.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



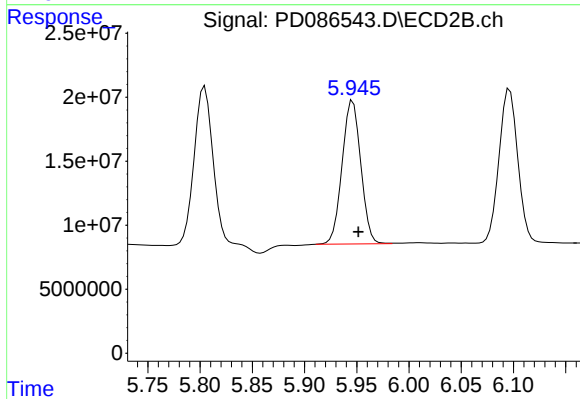
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 151038906
Conc: 13.69 ng/ml



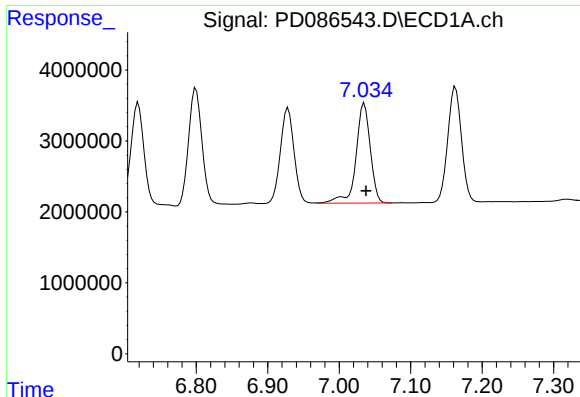
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 18295353
Conc: 11.29 ng/ml



#16 4,4'-DDD

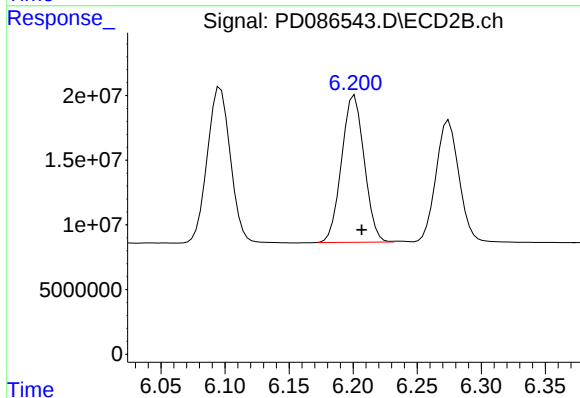
R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 139573745
Conc: 14.22 ng/ml



#17 4,4'-DDT

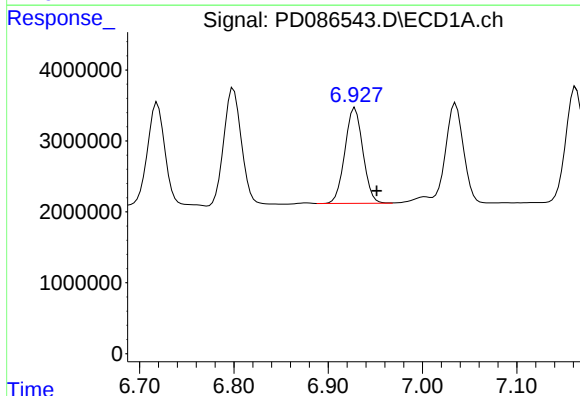
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 19556265
Conc: 11.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



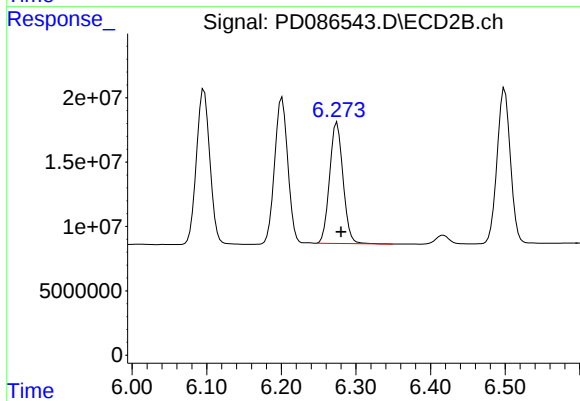
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 139545092
Conc: 13.60 ng/ml



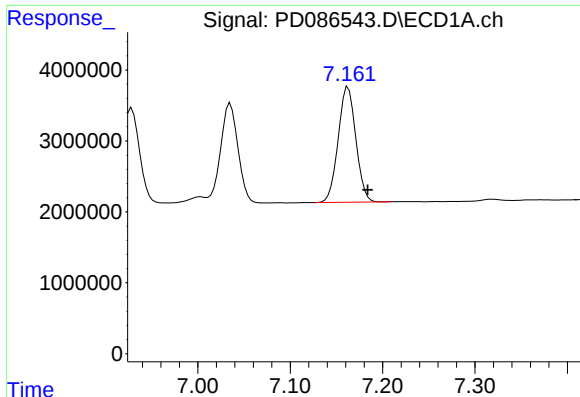
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 17868988
Conc: 11.98 ng/ml



#18 Endrin aldehyde

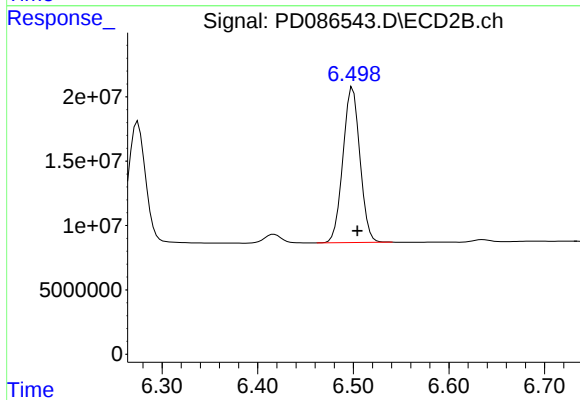
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 117490394
Conc: 14.15 ng/ml



#19 Endosulfan Sulfate

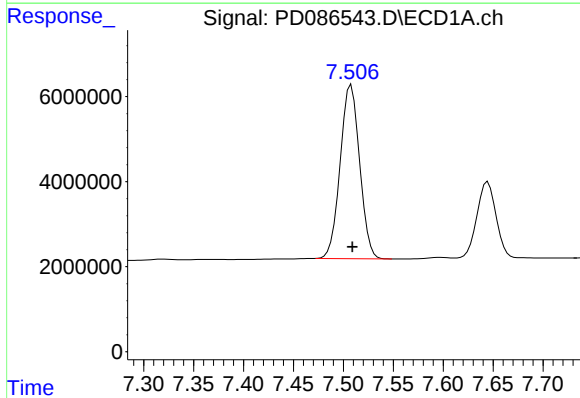
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 21629429
Conc: 11.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



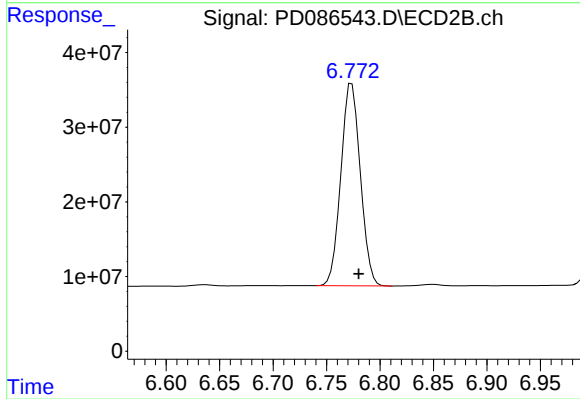
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 149634548
Conc: 14.19 ng/ml



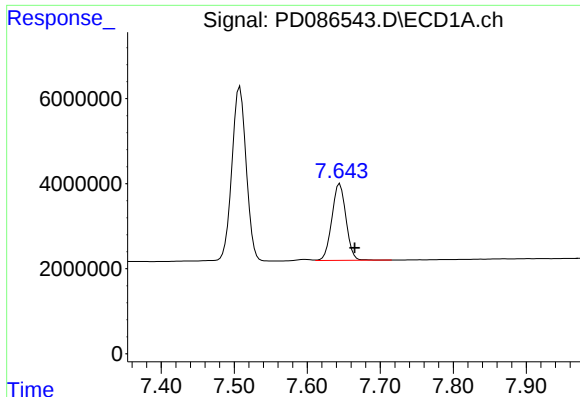
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.001 min
Response: 55374678
Conc: 58.84 ng/ml



#20 Methoxychlor

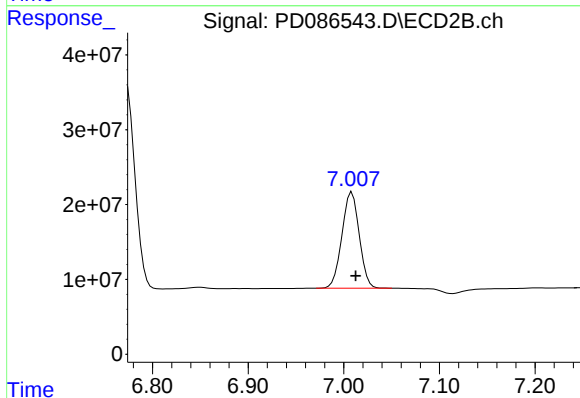
R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 344087250
Conc: 72.39 ng/ml



#21 Endrin ketone

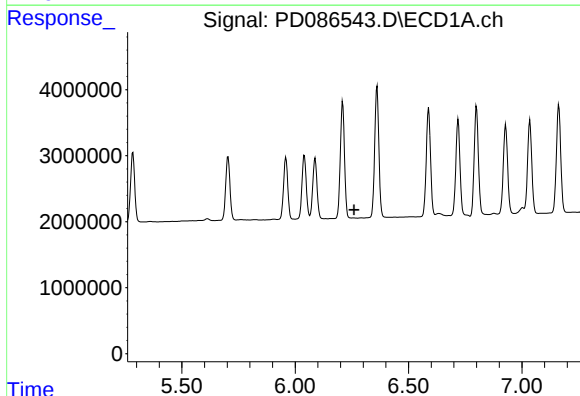
R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 24222270
Conc: 11.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



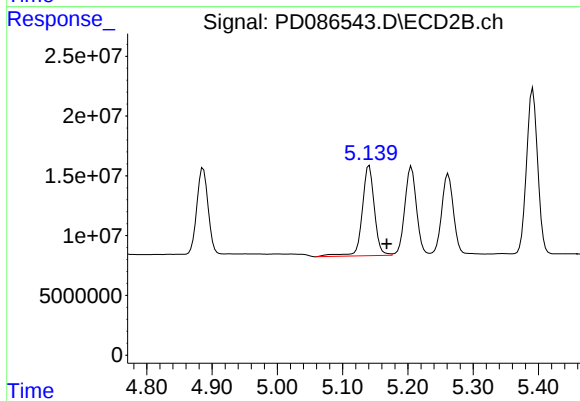
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 162108253
Conc: 14.17 ng/ml



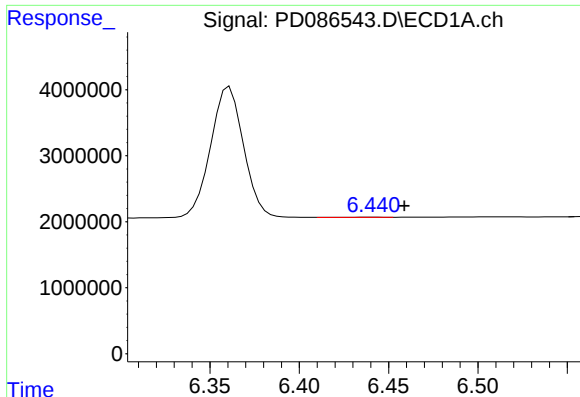
#22 Toxaphene-1

R.T.: 6.293 min
Delta R.T.: 0.034 min
Response: -16063
Conc: N.D.



#22 Toxaphene-1

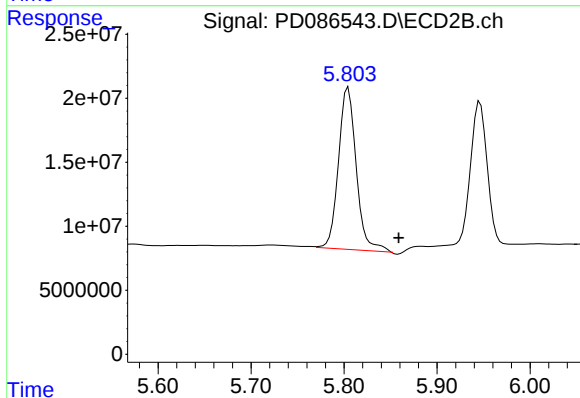
R.T.: 5.141 min
Delta R.T.: -0.027 min
Response: 98019954
Conc: 1493.36 ng/ml



#23 Toxaphene-2

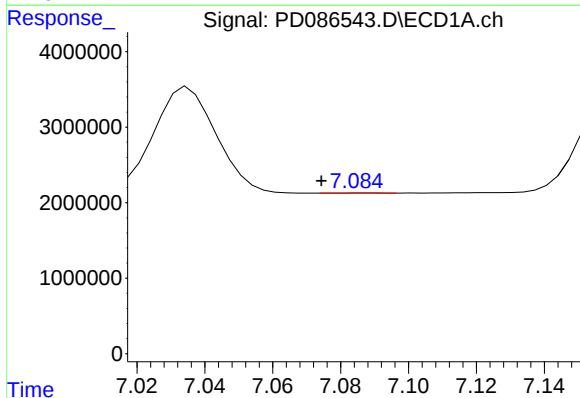
R.T.: 6.441 min
Delta R.T.: -0.018 min
Response: 40630
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



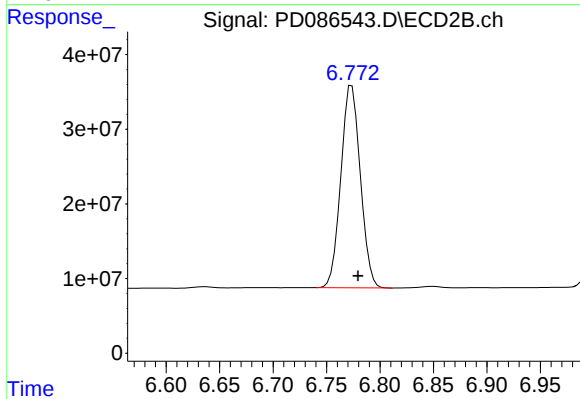
#23 Toxaphene-2

R.T.: 5.804 min
Delta R.T.: -0.054 min
Response: 168056162
Conc: 2398.58 ng/ml



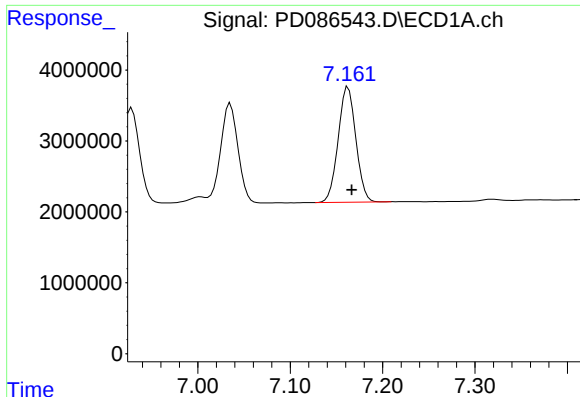
#24 Toxaphene-3

R.T.: 7.087 min
Delta R.T.: 0.013 min
Response: 12530
Conc: 0.23 ng/ml



#24 Toxaphene-3

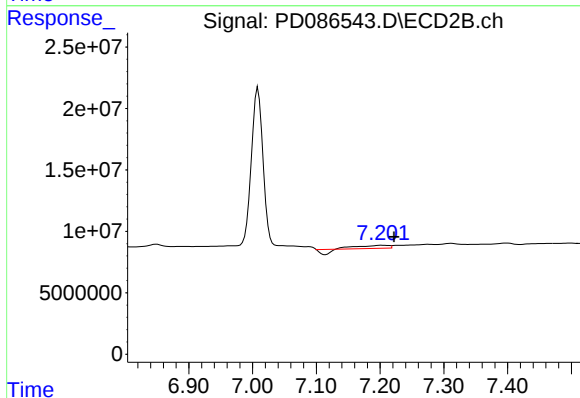
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 344087250
Conc: 1497.43 ng/ml



#25 Toxaphene-4

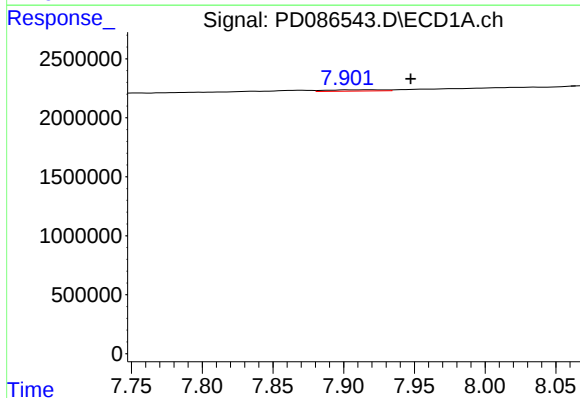
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 21629429
Conc: 544.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



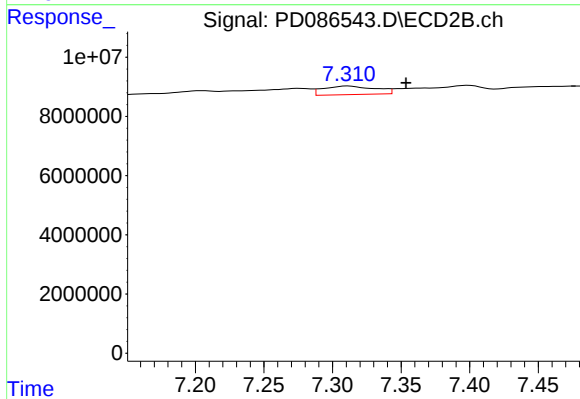
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.017 min
Response: 5688338
Conc: 35.05 ng/ml



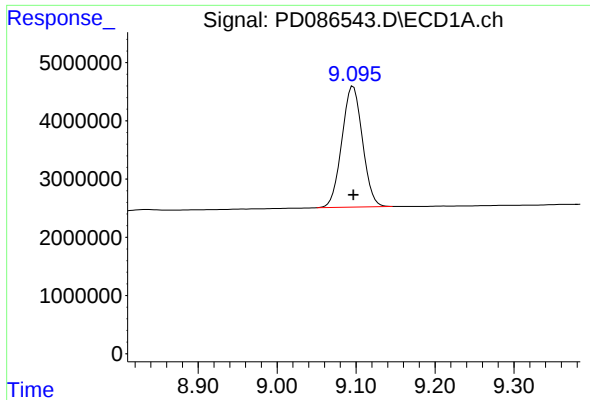
#26 Toxaphene-5

R.T.: 7.918 min
Delta R.T.: -0.030 min
Response: 304024
Conc: 10.71 ng/ml



#26 Toxaphene-5

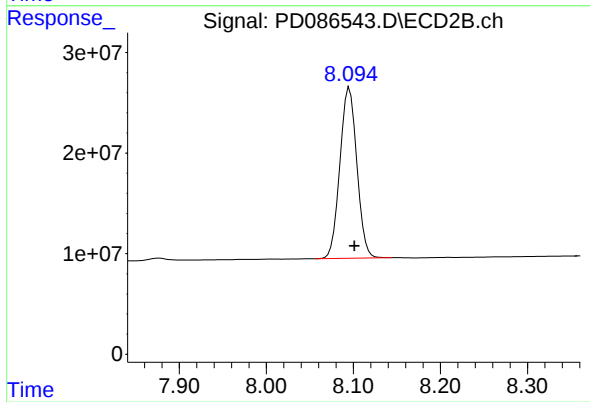
R.T.: 7.311 min
Delta R.T.: -0.043 min
Response: 7595154
Conc: 64.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 37663262
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 229742652
Conc: 24.30 ng/ml