

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 10:52
 Operator : AR\AJ
 Sample : PB164182BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS182

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:37:16 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

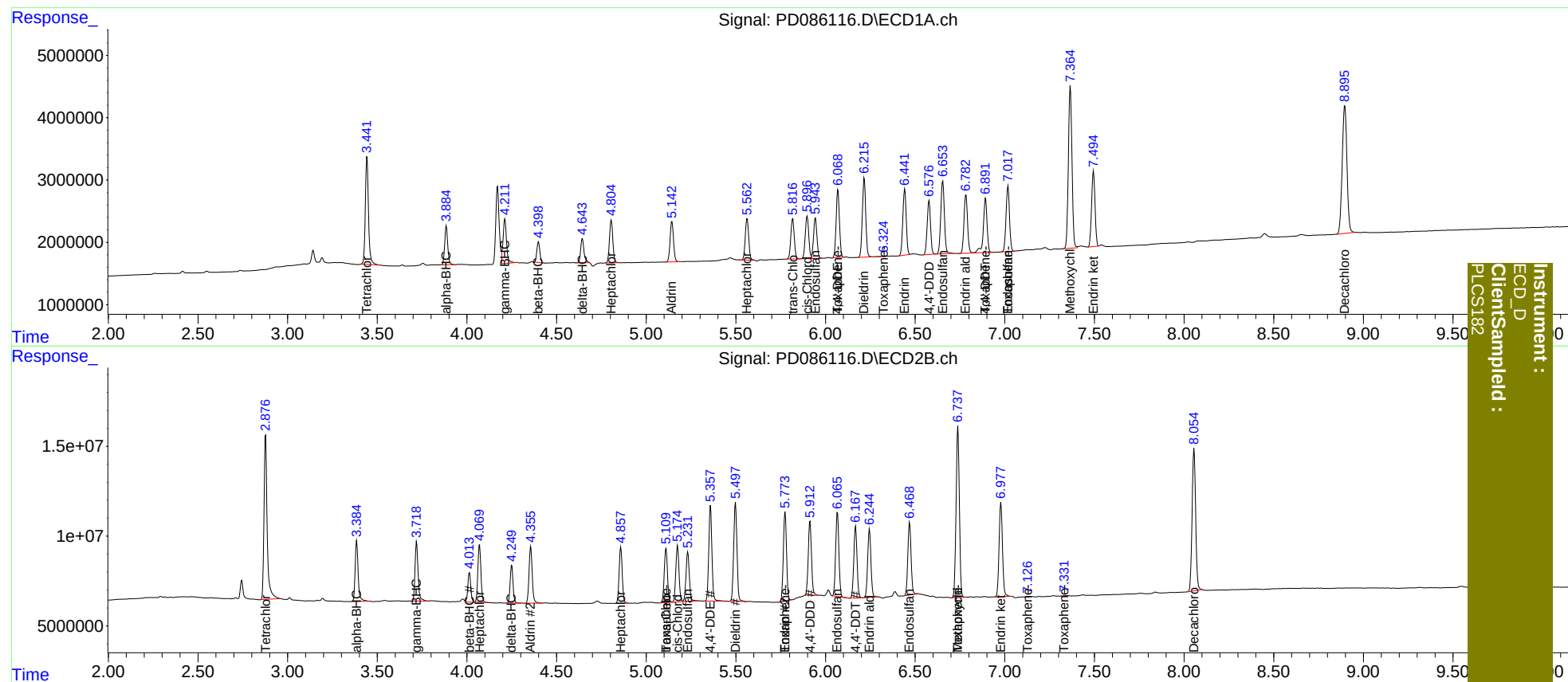
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	21102421	112.3E6	18.449	18.087
2)	SA Decachlor...	8.897	8.056	37890552	109.2E6	19.646	22.445
Target Compounds							
2)	A alpha-BHC	3.885	3.385	7373875	39295192	3.678	4.258
3)	MA gamma-BHC...	4.212	3.719	9661593	38779244	4.845	4.500
4)	MA Heptachlor	4.805	4.070	8968413	38430561	4.652	5.226
5)	MB Aldrin	5.144	4.356	8723781	39111129	3.626	4.044
6)	B beta-BHC	4.399	4.014	3746793	18503831	3.556	4.103
7)	B delta-BHC	4.644	4.250	5012680	23490660	2.279	2.535
8)	B Heptachlo...	5.563	4.859	8908033	37594047	4.000	4.315
9)	A Endosulfan I	5.944	5.232	8538427	35308305	4.680	5.094
10)	B trans-Chl...	5.817	5.111	8626732	37700500	3.838	4.191
11)	B cis-Chlor...	5.898	5.175	9224262	38775309	4.044	4.319
12)	B 4,4'-DDE	6.070	5.359	13882327	64597517	7.280	8.594
13)	MA Dieldrin	6.216	5.498	16667108	70415949	8.468	9.512
14)	MA Endrin	6.442	5.775	13917357	61424803	9.009	10.415
15)	B Endosulfa...	6.654	6.067	16402896	58737702	8.263	8.400
16)	A 4,4'-DDD	6.578	5.914	11324582	52005680	9.078	10.900
17)	MA 4,4'-DDT	6.893	6.168	12771701	50203151	9.465	10.080
18)	B Endrin al...	6.783	6.245	12966853	48222597	8.457	9.309
19)	B Endosulfa...	7.018	6.469	14082088	51483693	7.690	8.500
20)	A Methoxychlor	7.366	6.739	36152770	121.9E6	45.215	58.163 #
21)	B Endrin ke...	7.495	6.979	16104332	69166429	7.921	9.497
22)	Toxaphene-1	6.070f	5.111	13882327	37700500	1246.754	979.624
23)	Toxaphene-2	6.326	5.775f	14897	61424803	0.864	1754.677 #
24)	Toxaphene-3	6.893	6.739	12771701	121.9E6	286.478	1027.847 #
25)	Toxaphene-4	7.018	7.127f	14082088	16886	428.668	0.224 #
26)	Toxaphene-5	0.000	7.333	0	276283	N.D.	5.004

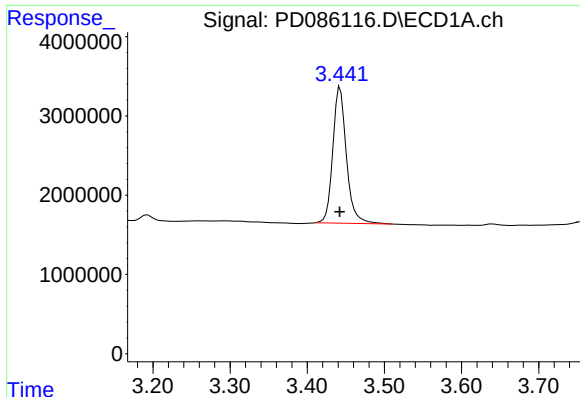
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 10:52
Operator : AR\AJ
Sample : PB164182BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:37:16 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
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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

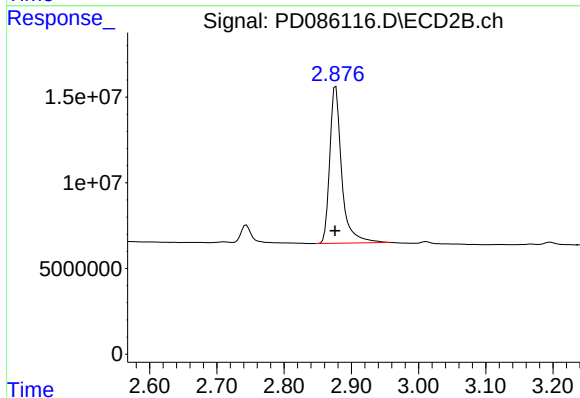




#1 Tetrachloro-m-xylene

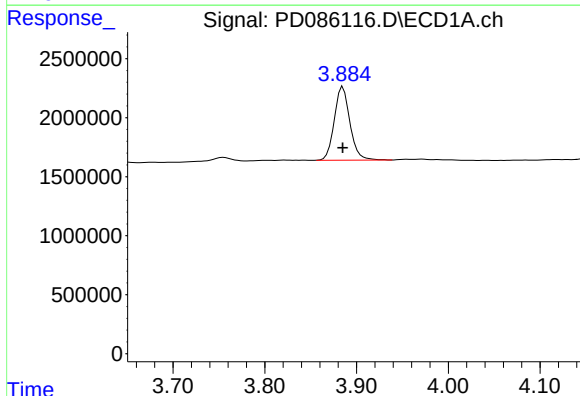
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 21102421
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



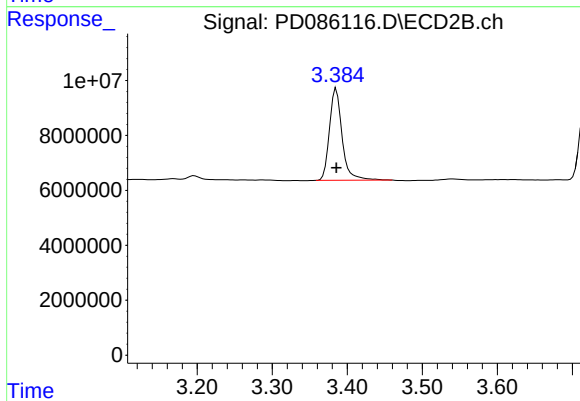
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 112320979
Conc: 18.09 ng/ml



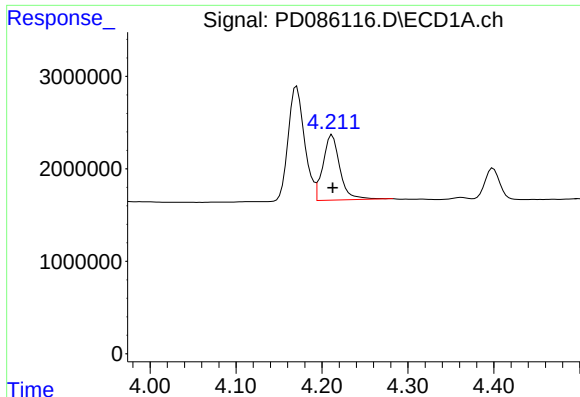
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 7373875
Conc: 3.68 ng/ml



#2 alpha-BHC

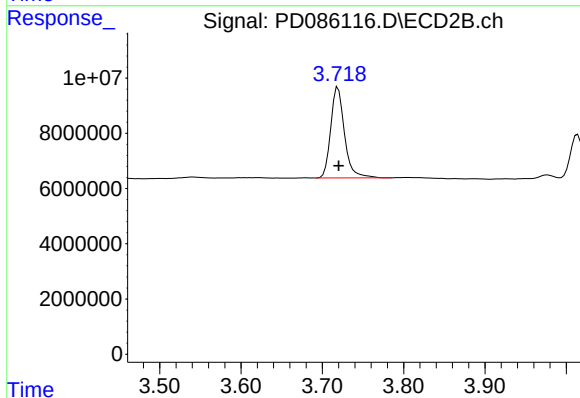
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 39295192
Conc: 4.26 ng/ml



#3 gamma-BHC (Lindane)

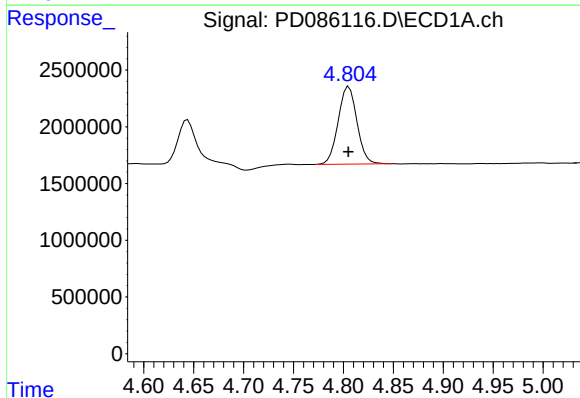
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 9661593
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



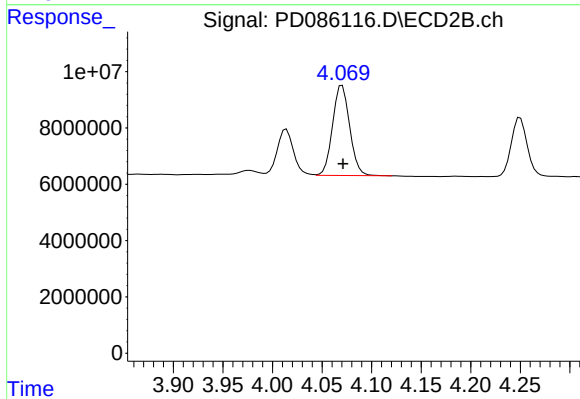
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: 0.000 min
Response: 38779244
Conc: 4.50 ng/ml



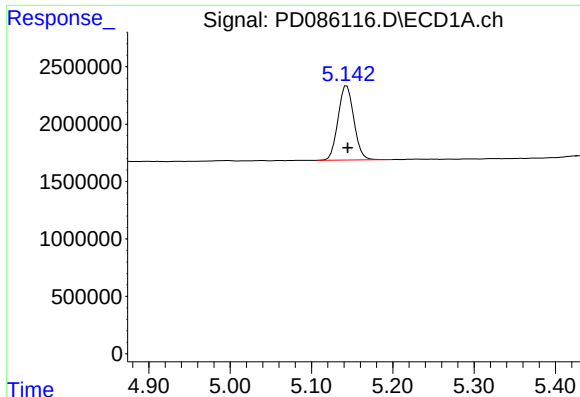
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 8968413
Conc: 4.65 ng/ml



#4 Heptachlor

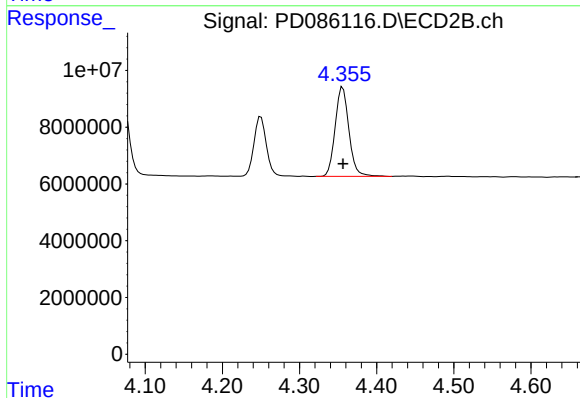
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 38430561
Conc: 5.23 ng/ml



#5 Aldrin

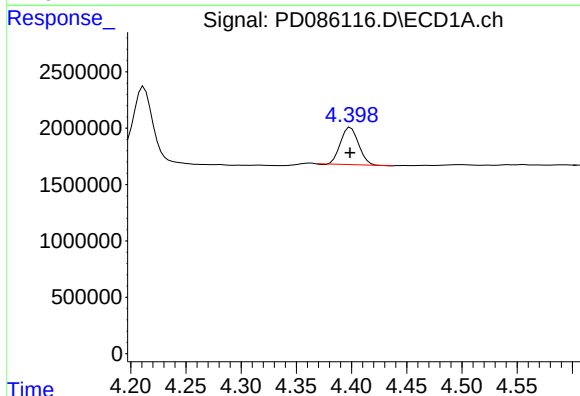
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 8723781
Conc: 3.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



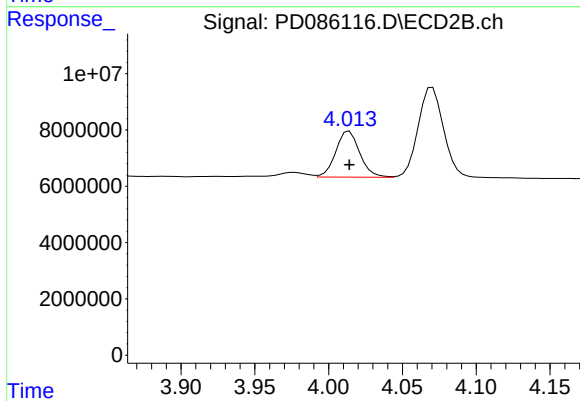
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 39111129
Conc: 4.04 ng/ml



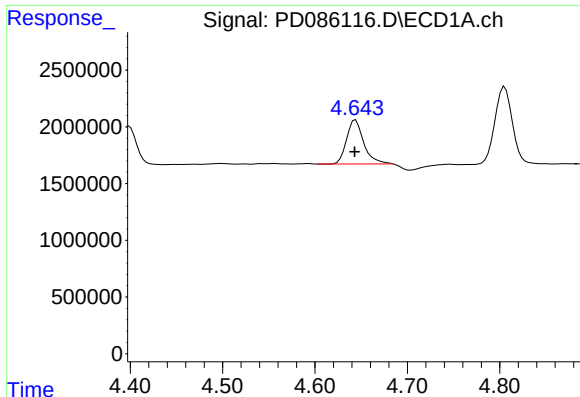
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 3746793
Conc: 3.56 ng/ml



#6 beta-BHC

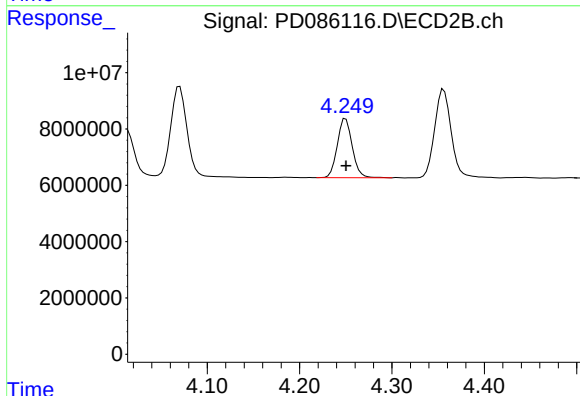
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 18503831
Conc: 4.10 ng/ml



#7 delta-BHC

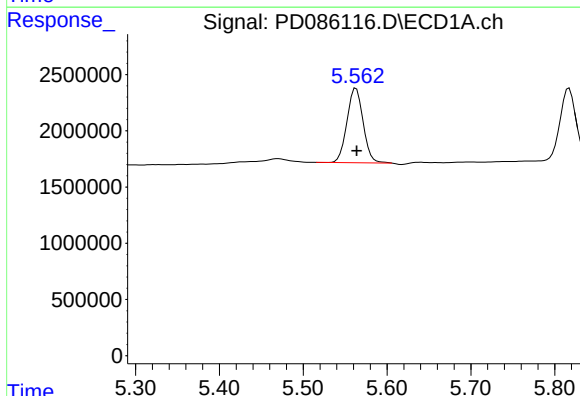
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 5012680
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



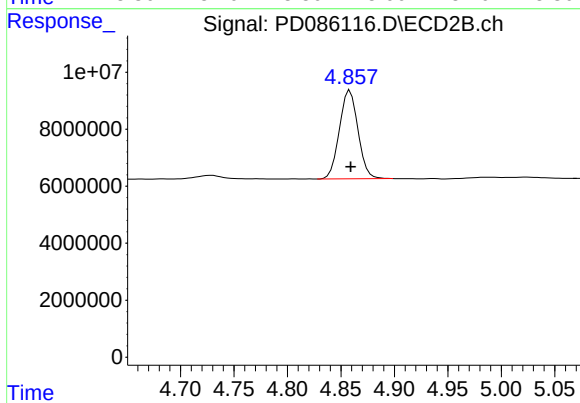
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 23490660
Conc: 2.54 ng/ml



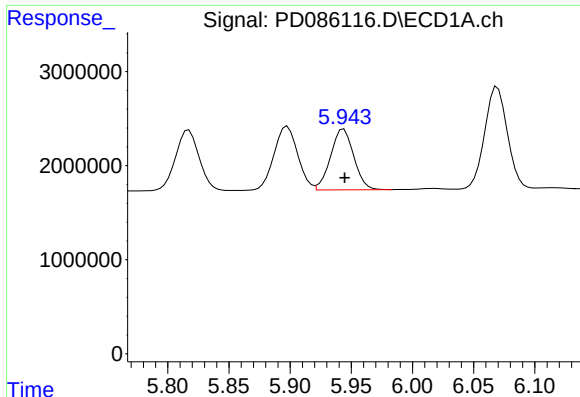
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 8908033
Conc: 4.00 ng/ml



#8 Heptachlor epoxide

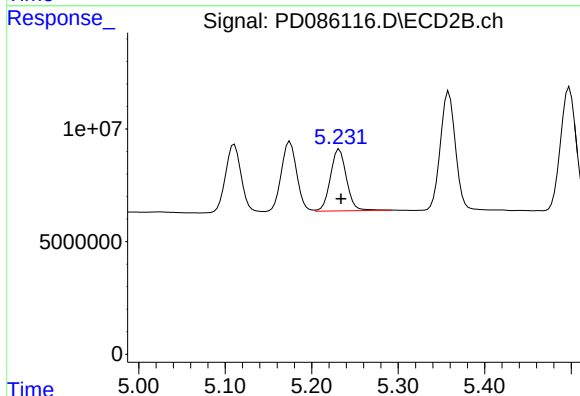
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 37594047
Conc: 4.32 ng/ml



#9 Endosulfan I

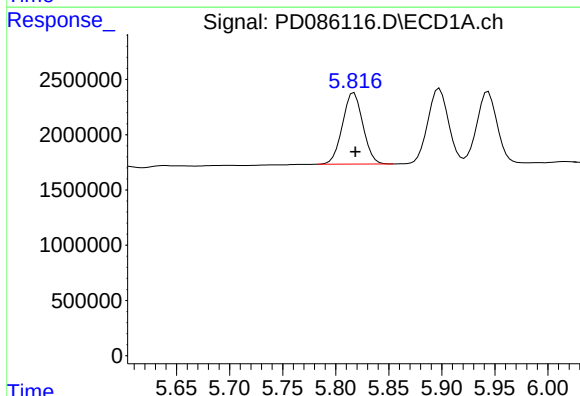
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 8538427
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



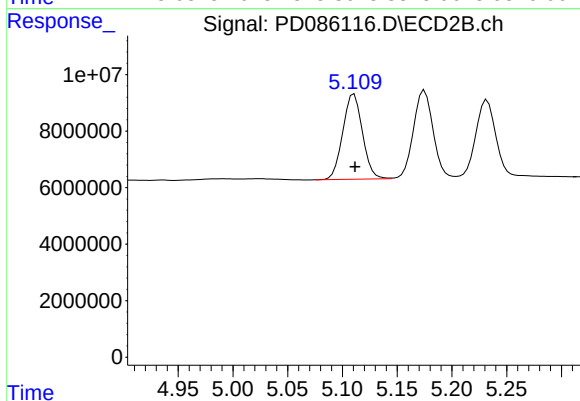
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 35308305
Conc: 5.09 ng/ml



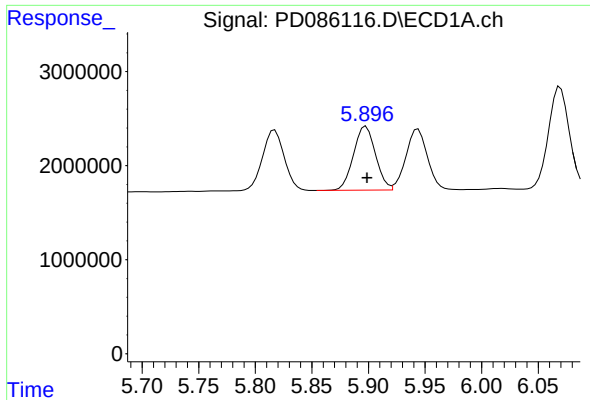
#10 trans-Chlordane

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 8626732
Conc: 3.84 ng/ml



#10 trans-Chlordane

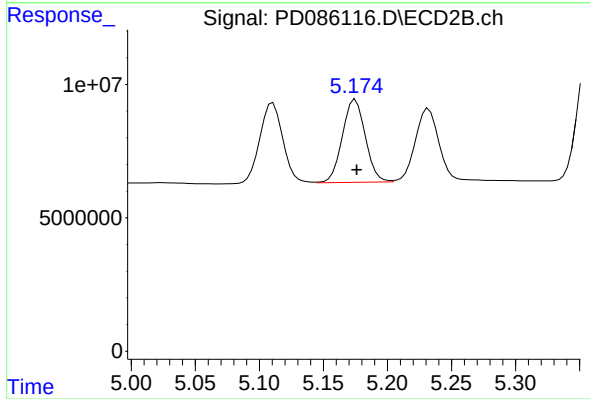
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 37700500
Conc: 4.19 ng/ml



#11 cis-Chlordane

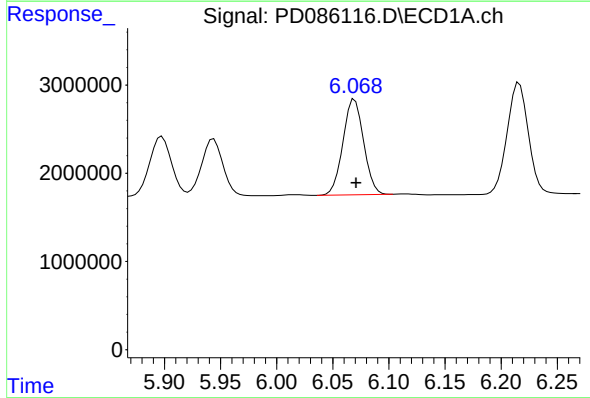
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 9224262
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



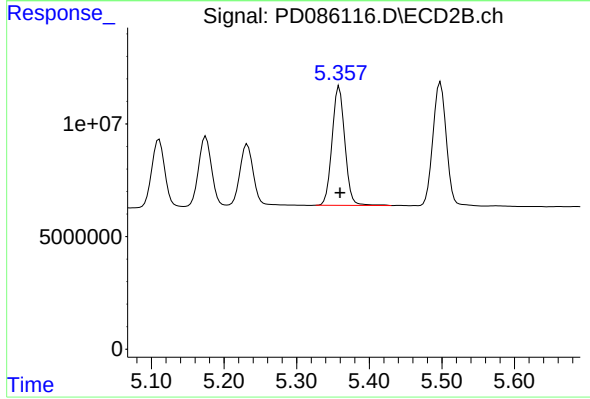
#11 cis-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 38775309
Conc: 4.32 ng/ml



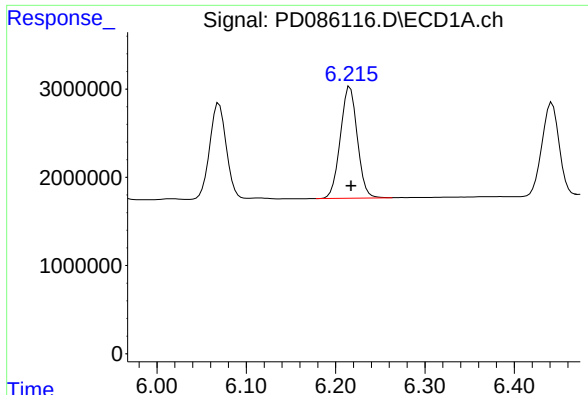
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 13882327
Conc: 7.28 ng/ml



#12 4,4'-DDE

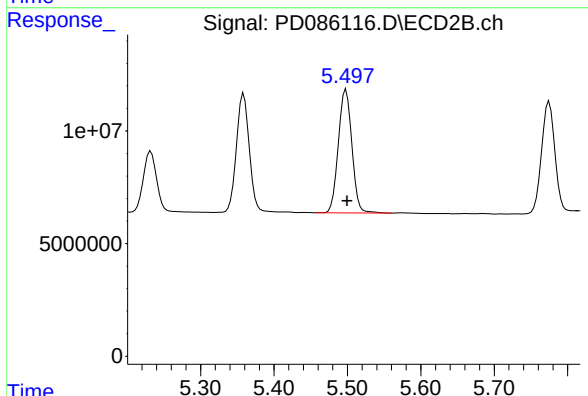
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 64597517
Conc: 8.59 ng/ml



#13 Dieldrin

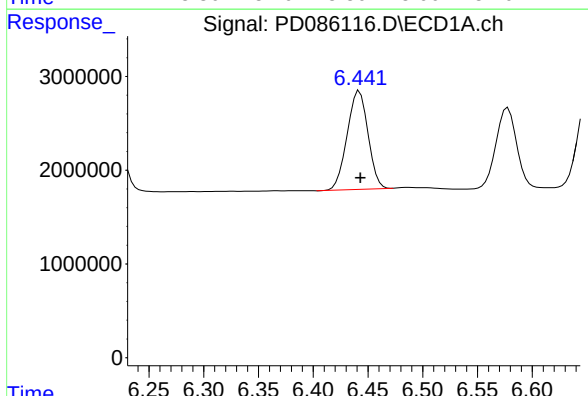
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 16667108
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



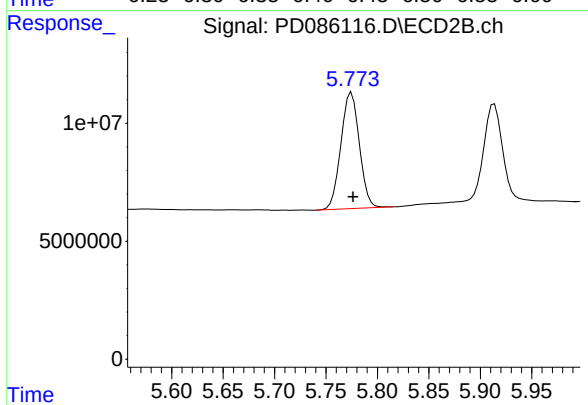
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 70415949
Conc: 9.51 ng/ml



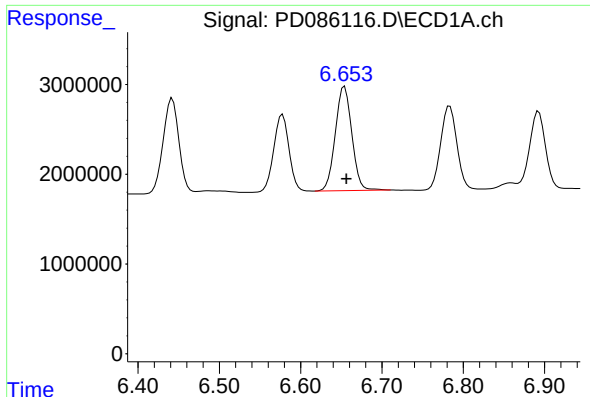
#14 Endrin

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 13917357
Conc: 9.01 ng/ml



#14 Endrin

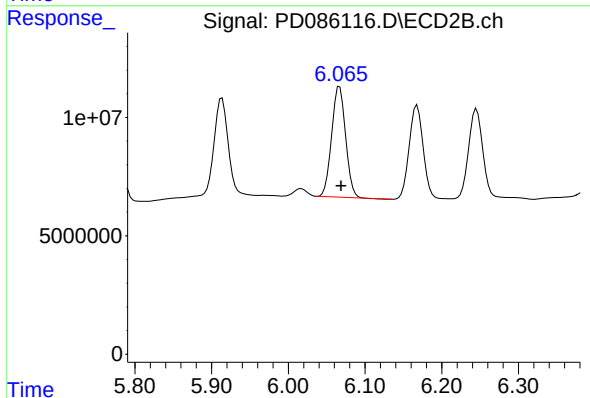
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 61424803
Conc: 10.42 ng/ml



#15 Endosulfan II

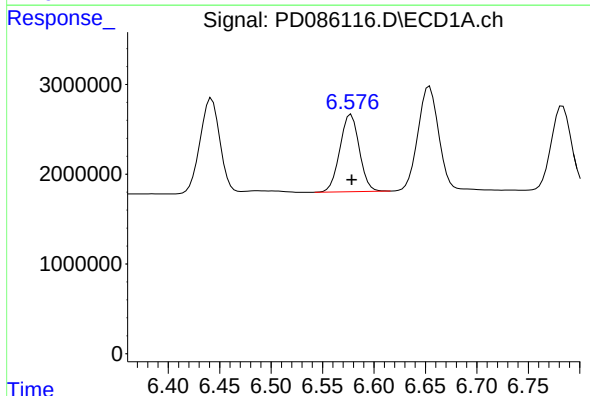
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 16402896
Conc: 8.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



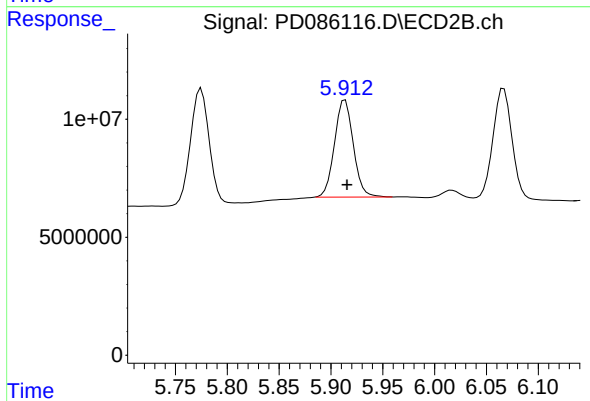
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 58737702
Conc: 8.40 ng/ml



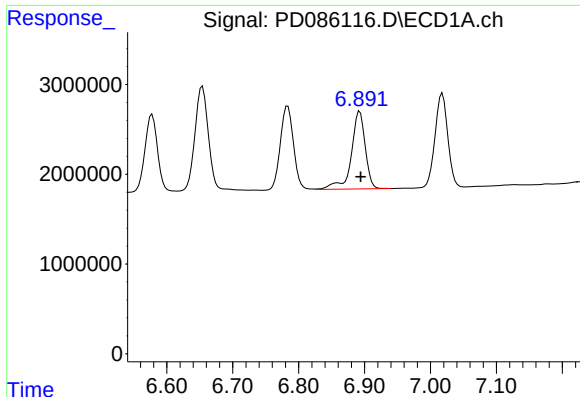
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 11324582
Conc: 9.08 ng/ml



#16 4,4'-DDD

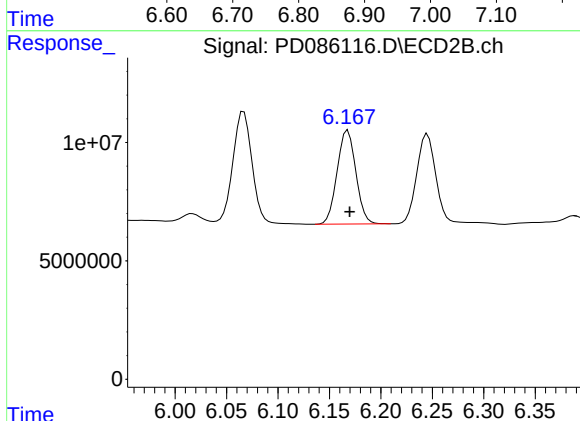
R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 52005680
Conc: 10.90 ng/ml



#17 4,4'-DDT

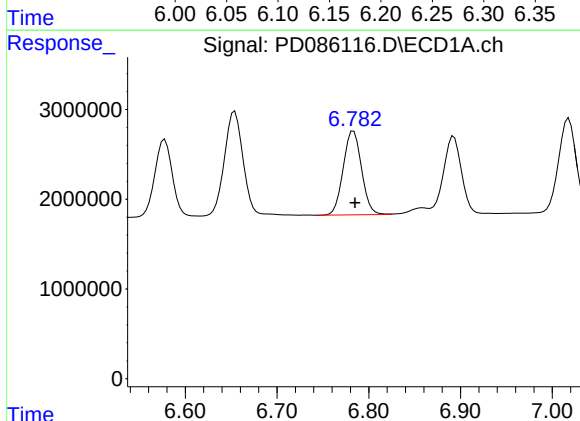
R.T.: 6.893 min
Delta R.T.: -0.001 min
Response: 12771701
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



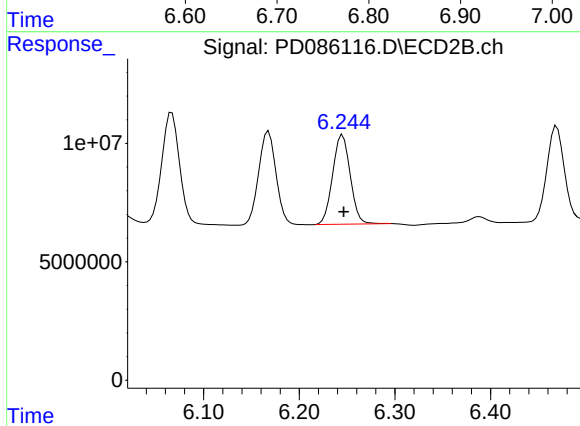
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 50203151
Conc: 10.08 ng/ml



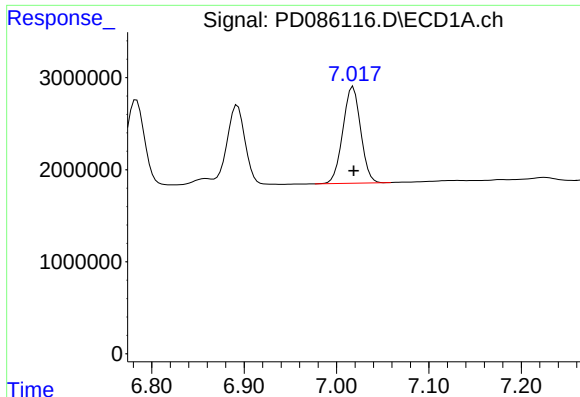
#18 Endrin aldehyde

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 12966853
Conc: 8.46 ng/ml



#18 Endrin aldehyde

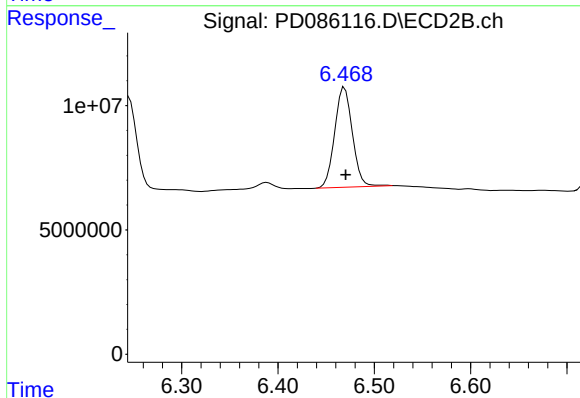
R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 48222597
Conc: 9.31 ng/ml



#19 Endosulfan Sulfate

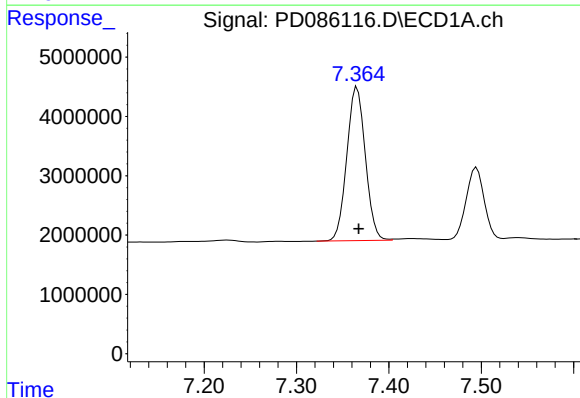
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 14082088
Conc: 7.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



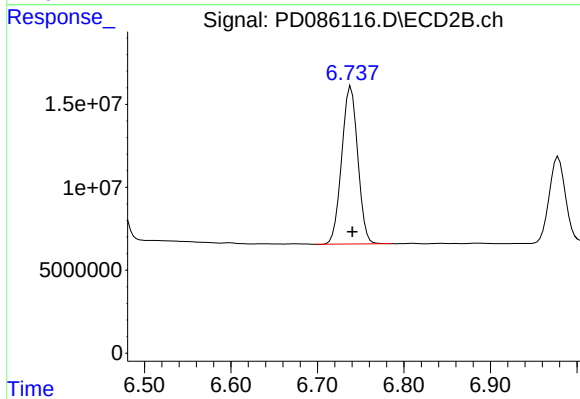
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 51483693
Conc: 8.50 ng/ml



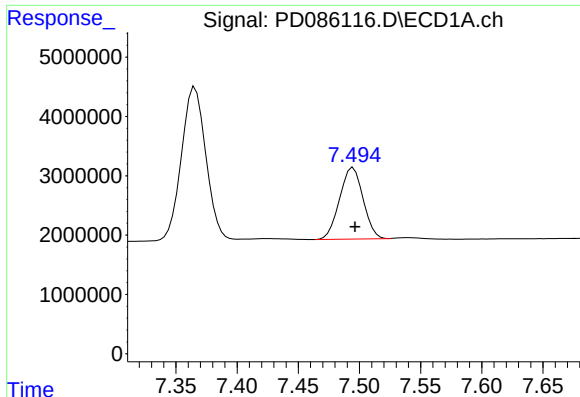
#20 Methoxychlor

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 36152770
Conc: 45.22 ng/ml



#20 Methoxychlor

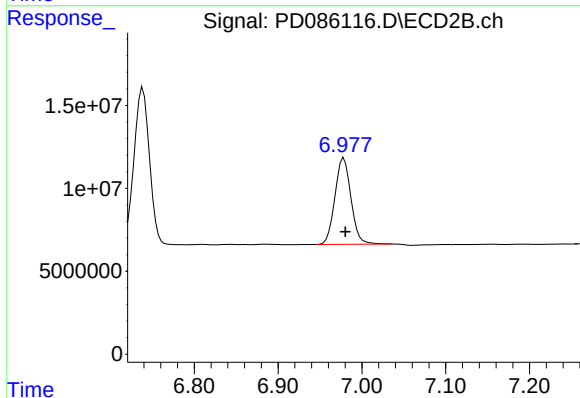
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 121931869
Conc: 58.16 ng/ml



#21 Endrin ketone

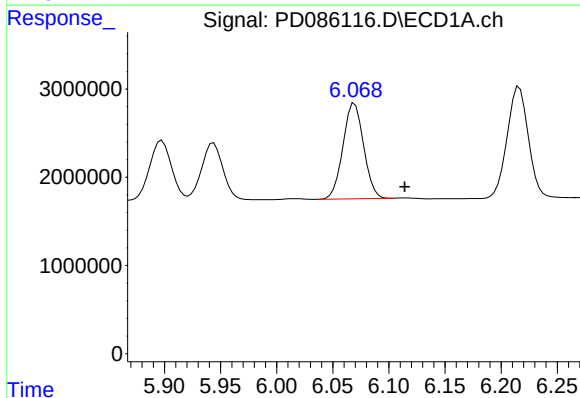
R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 16104332
Conc: 7.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



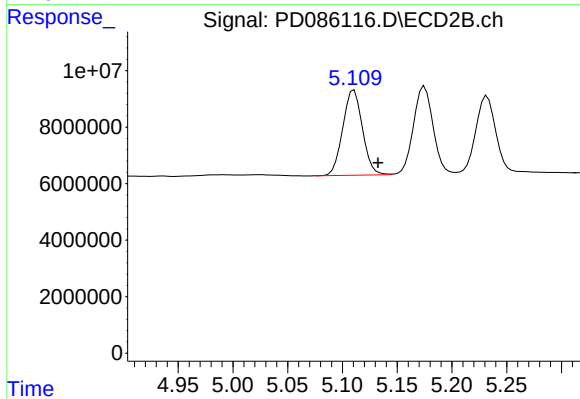
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 69166429
Conc: 9.50 ng/ml



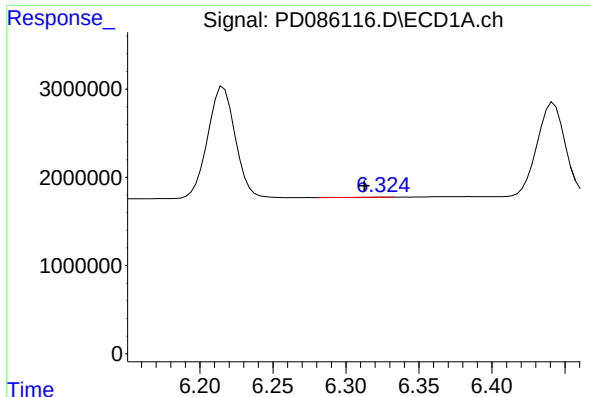
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: -0.045 min
Response: 13882327
Conc: 1246.75 ng/ml



#22 Toxaphene-1

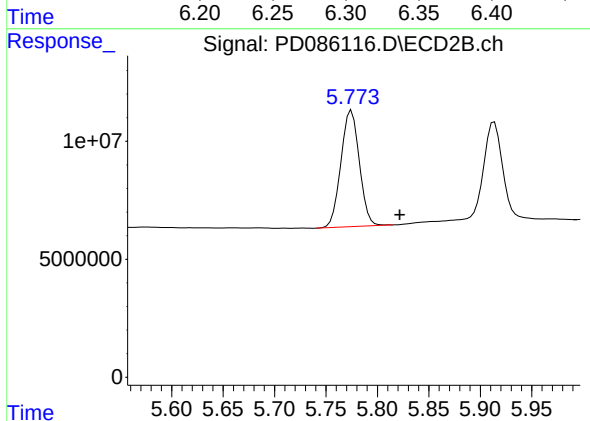
R.T.: 5.111 min
Delta R.T.: -0.022 min
Response: 37700500
Conc: 979.62 ng/ml



#23 Toxaphene-2

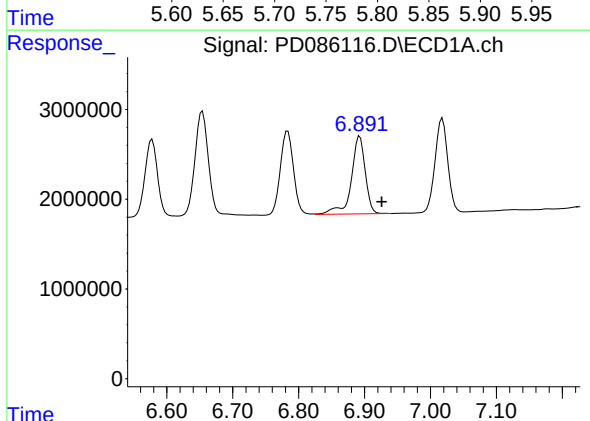
R.T.: 6.326 min
Delta R.T.: 0.014 min
Response: 14897
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



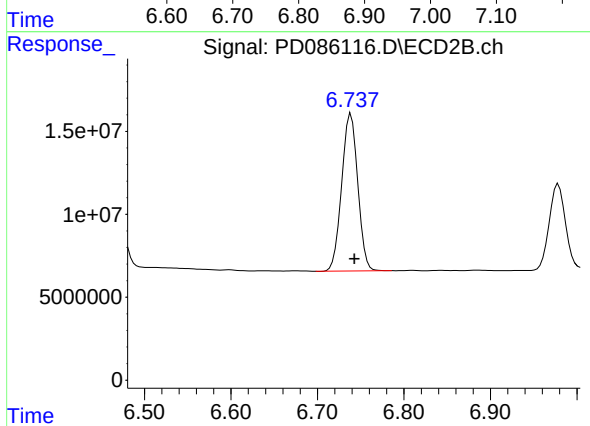
#23 Toxaphene-2

R.T.: 5.775 min
Delta R.T.: -0.047 min
Response: 61424803
Conc: 1754.68 ng/ml



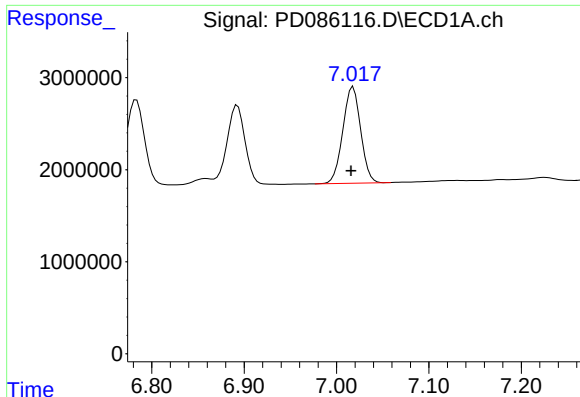
#24 Toxaphene-3

R.T.: 6.893 min
Delta R.T.: -0.033 min
Response: 12771701
Conc: 286.48 ng/ml



#24 Toxaphene-3

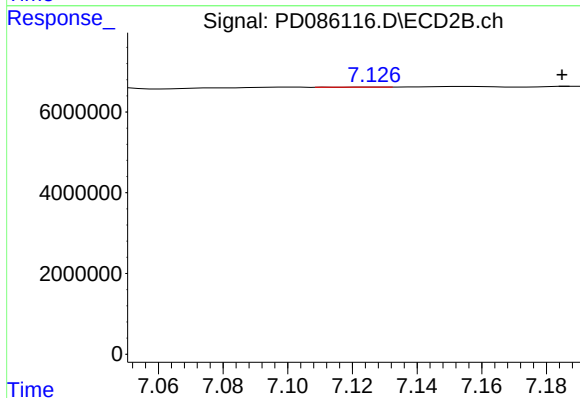
R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 121931869
Conc: 1027.85 ng/ml



#25 Toxaphene-4

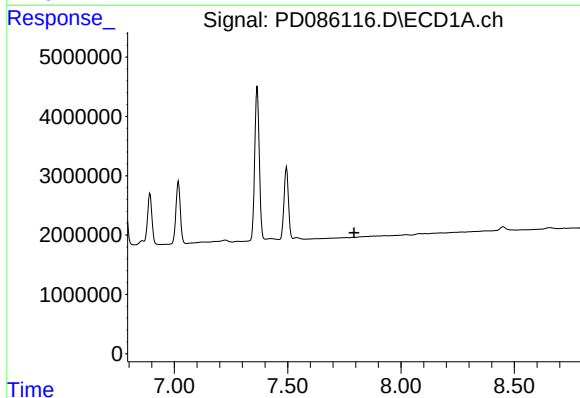
R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 14082088
Conc: 428.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



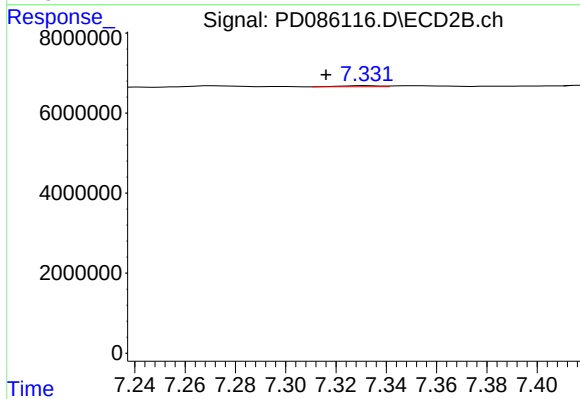
#25 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: -0.058 min
Response: 16886
Conc: 0.22 ng/ml



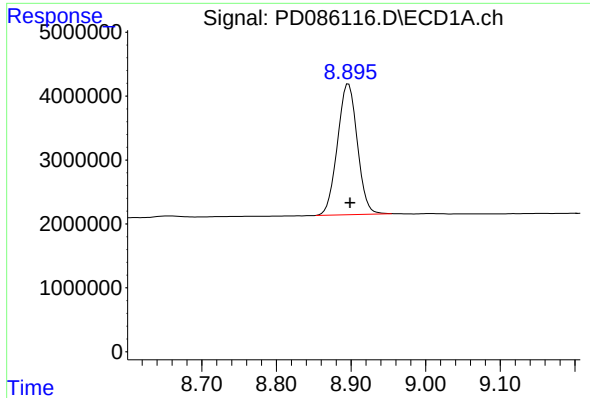
#26 Toxaphene-5

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



#26 Toxaphene-5

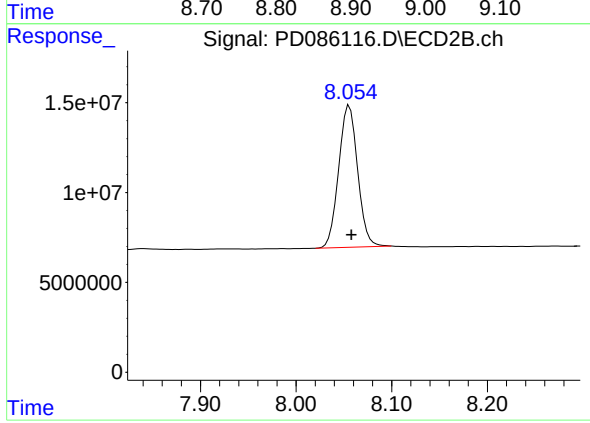
R.T.: 7.333 min
Delta R.T.: 0.017 min
Response: 276283
Conc: 5.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: -0.002 min
Response: 37890552
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS182



#27 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 109158899
Conc: 22.45 ng/ml