

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
 Data File : PD083946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 14:54
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICPD071524

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:36:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 16 02:33:09 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...	3.561	2.771	51940451	290.9E6	51.866	52.134
2)	SA Decachlor...	9.115	7.897	112.7E6	315.7E6	51.693	51.412
Target Compounds							
2)	A alpha-BHC	4.018	3.271	101.7E6	454.6E6	52.560	52.249
3)	MA gamma-BHC...	4.353	3.599	99565946	420.1E6	52.443	53.053
4)	MA Heptachlor	4.945	3.937	102.5E6	419.6E6	52.481	52.645
5)	MB Aldrin	5.288	4.217	104.5E6	414.7E6	52.749	52.606
6)	B beta-BHC	4.550	3.897	40540615	179.0E6	52.174	52.652
7)	B delta-BHC	4.799	4.125	95862487	428.8E6	54.335	52.445
8)	B Heptachlo...	5.716	4.717	95205506	368.7E6	53.412	52.469
9)	A Endosulfan I	6.104	5.086	98438028	353.3E6	52.713	51.993
10)	B gamma-Chl...	5.973	4.966	102.6E6	388.6E6	52.900	52.186
11)	B alpha-Chl...	6.052	5.031	102.0E6	381.9E6	52.822	52.177
12)	B 4,4'-DDE	6.225	5.218	100.9E6	363.5E6	52.313	51.932
13)	MA Dieldrin	6.379	5.351	105.6E6	384.7E6	52.448	52.022
14)	MA Endrin	6.610	5.626	90131692	335.2E6	52.003	51.562
15)	B Endosulfa...	6.831	5.919	95581267	324.7E6	52.210	51.856
16)	A 4,4'-DDD	6.744	5.772	77287885	288.0E6	52.488	52.816
17)	MA 4,4'-DDT	7.059	6.023	86731997	298.3E6	51.765	51.752
18)	B Endrin al...	6.961	6.099	73461762	249.9E6	52.235	51.718
19)	B Endosulfa...	7.197	6.322	90885407	308.1E6	52.135	51.571
20)	A Methoxychlor	7.535	6.597	48994251	149.6E6	51.442	51.925
21)	B Endrin ke...	7.684	6.827	104.3E6	343.9E6	52.233	51.932
22)	Mirex	8.158	7.007	80563138	268.8E6	51.941	51.545

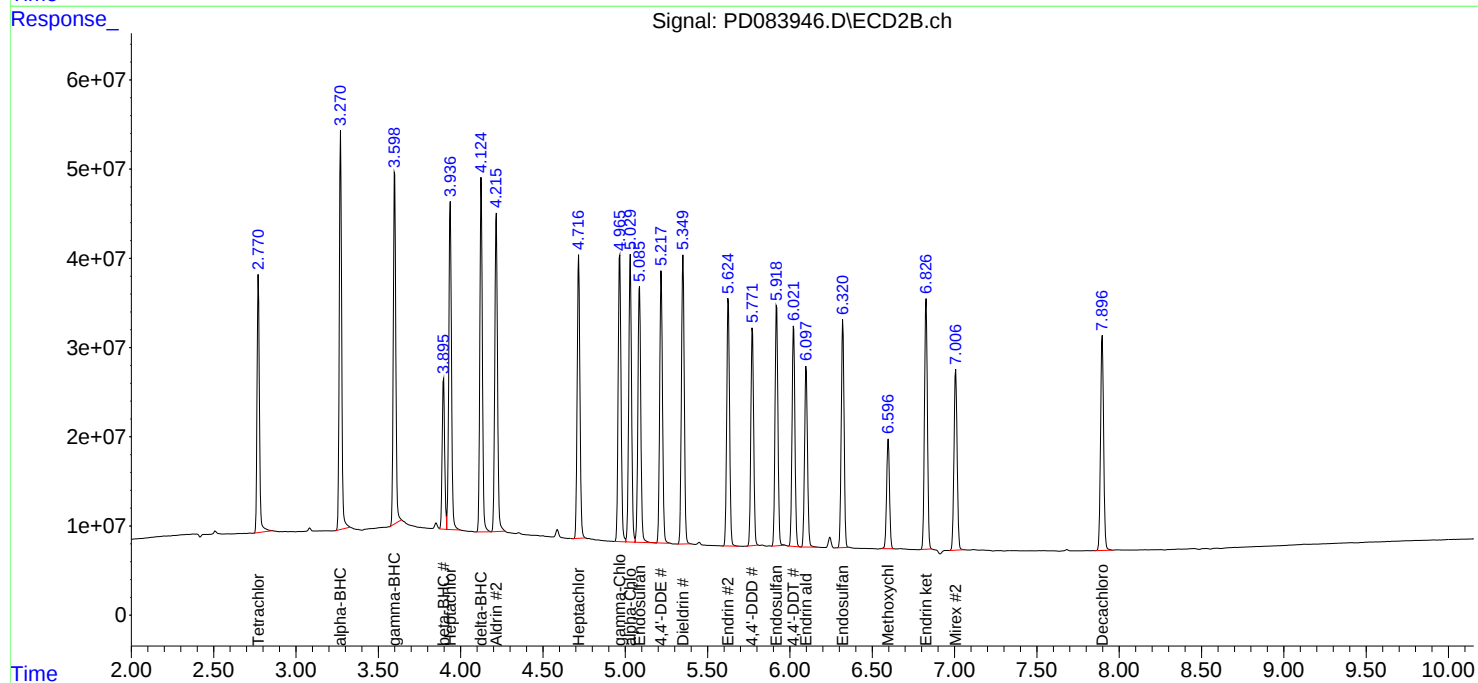
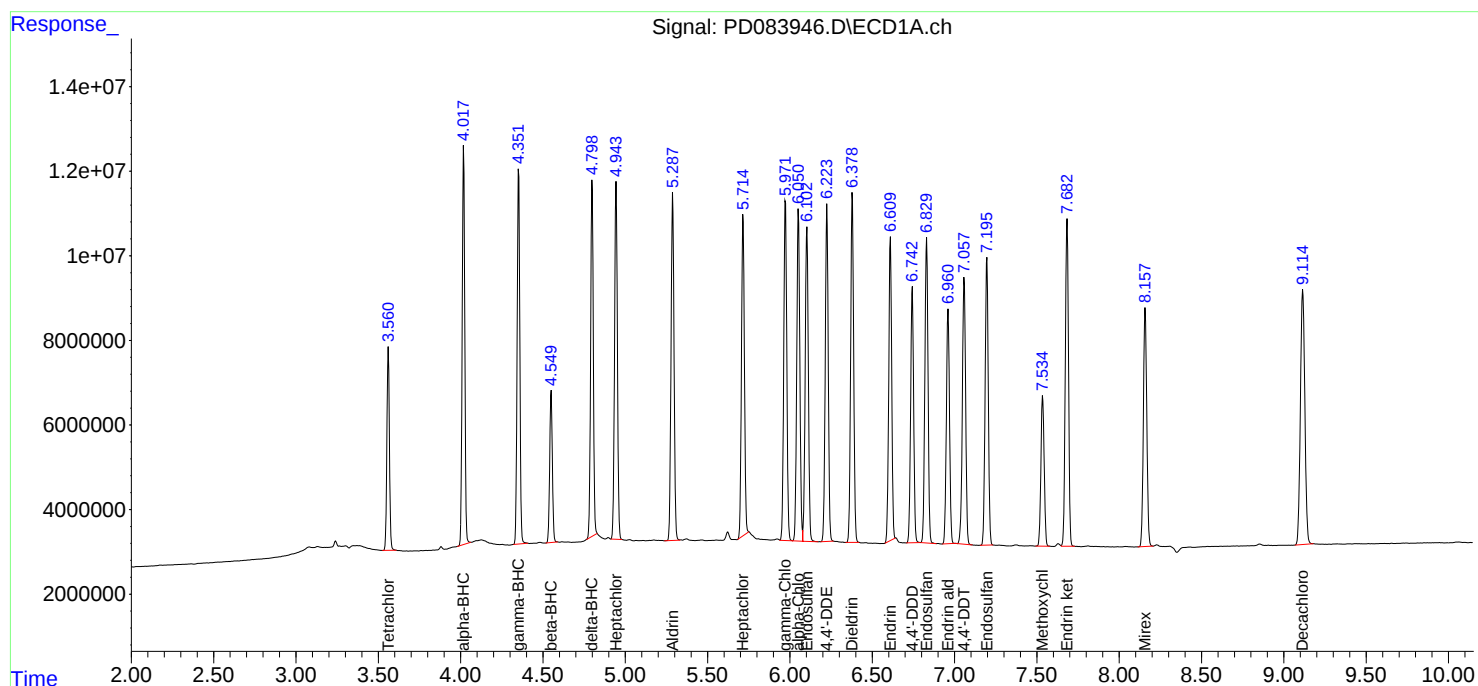
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

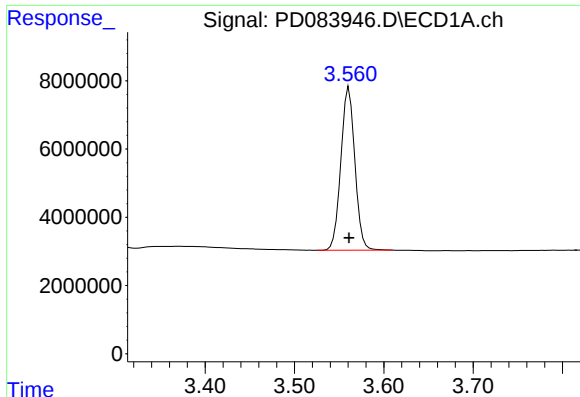
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
Data File : PD083946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 14:54
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD071524

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:36:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 02:33:09 2024
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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

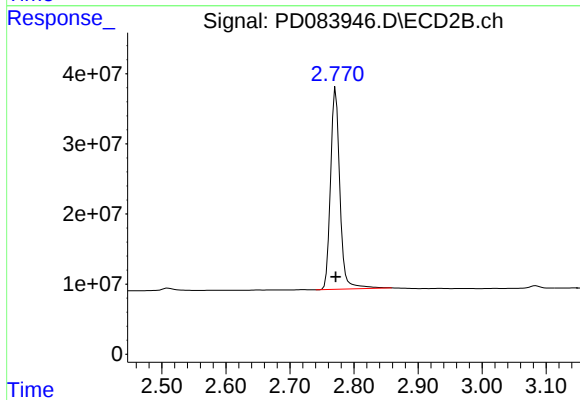




#1 Tetrachloro-m-xylene

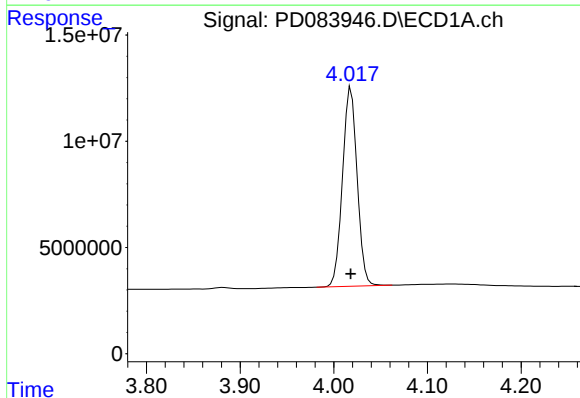
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 51940451
Conc: 51.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



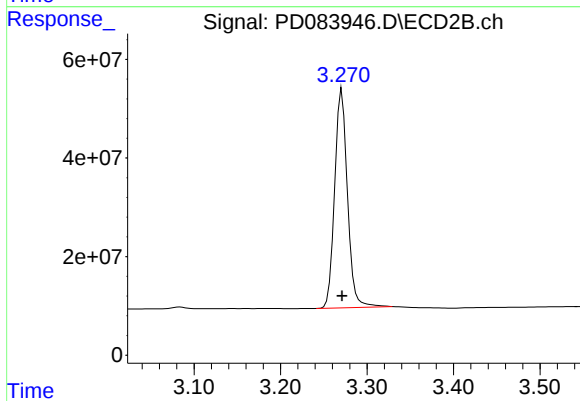
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 290890589
Conc: 52.13 ng/ml



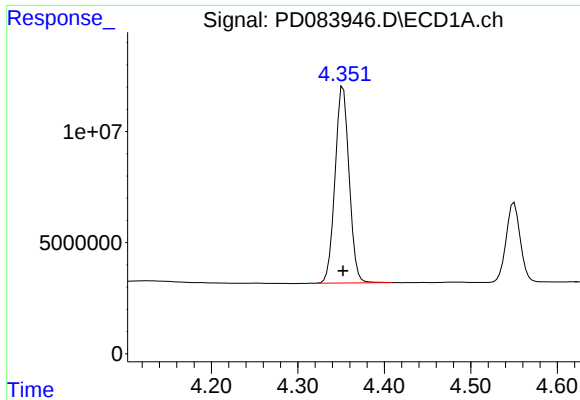
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 101737732
Conc: 52.56 ng/ml



#2 alpha-BHC

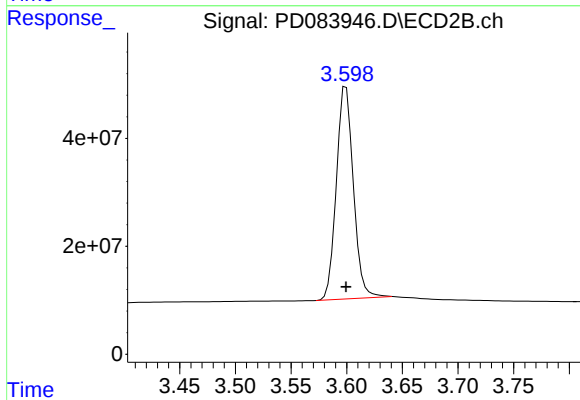
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 454592532
Conc: 52.25 ng/ml



#3 gamma-BHC (Lindane)

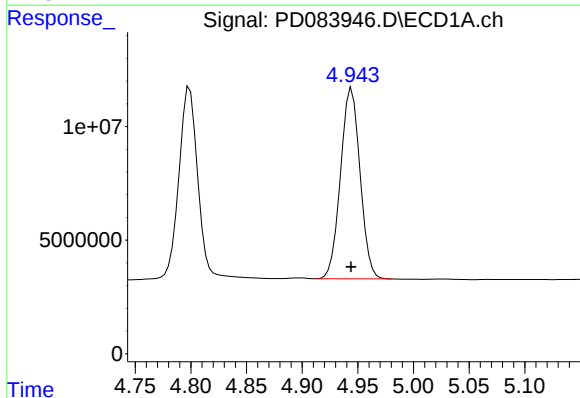
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 99565946
Conc: 52.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



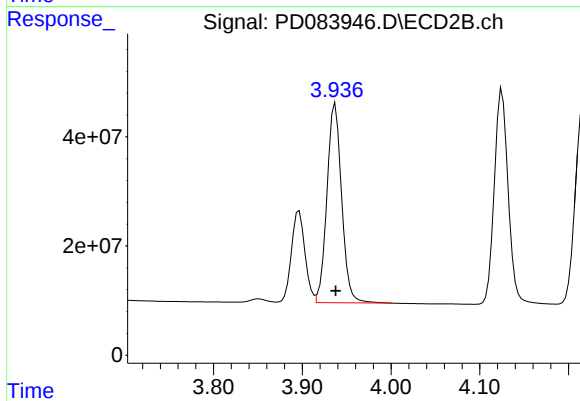
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 420111882
Conc: 53.05 ng/ml



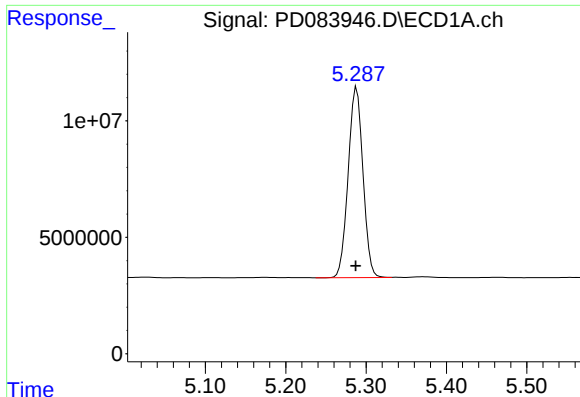
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 102461211
Conc: 52.48 ng/ml



#4 Heptachlor

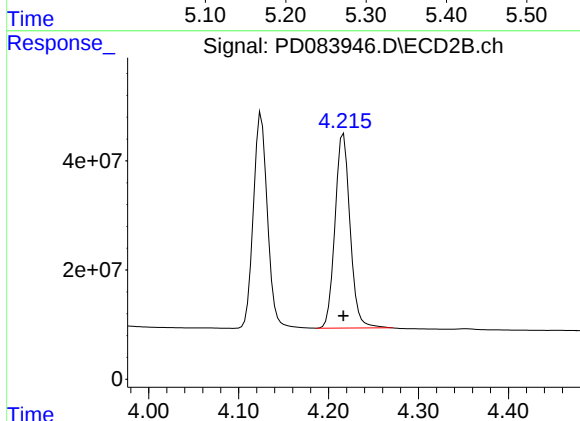
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 419645398
Conc: 52.64 ng/ml



#5 Aldrin

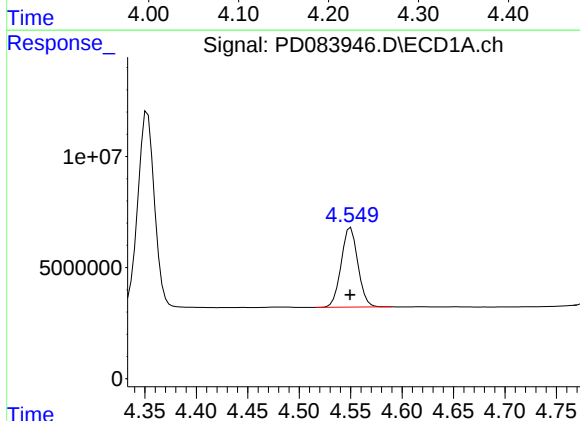
R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 104478101
Conc: 52.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



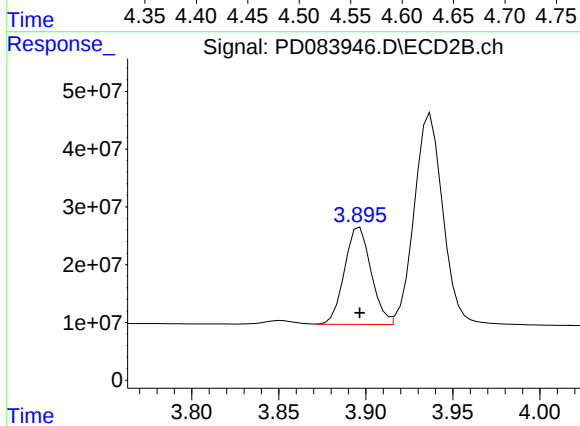
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 414732889
Conc: 52.61 ng/ml



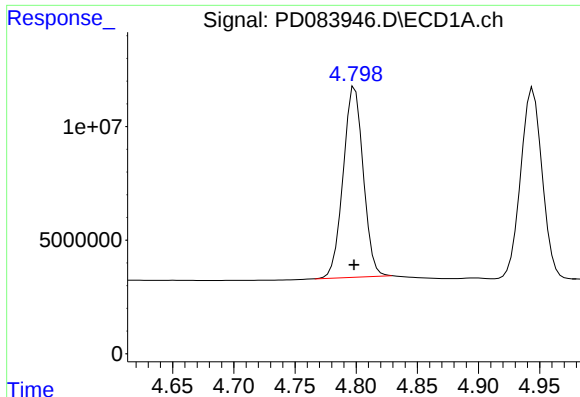
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 40540615
Conc: 52.17 ng/ml



#6 beta-BHC

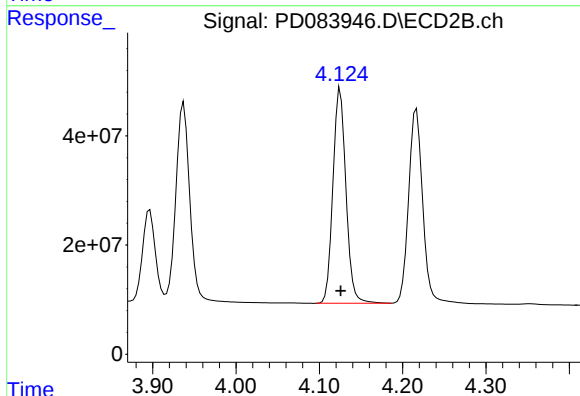
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 179005945
Conc: 52.65 ng/ml



#7 delta-BHC

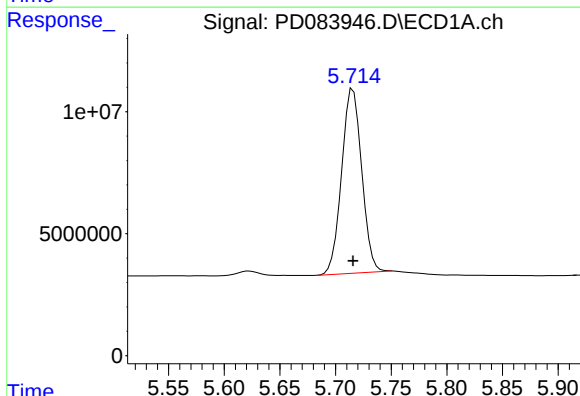
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 95862487
Conc: 54.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



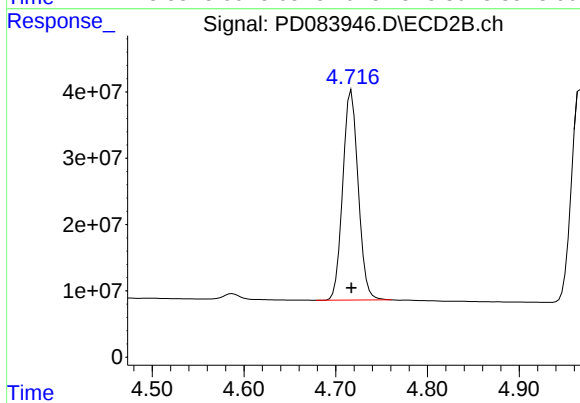
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 428821668
Conc: 52.45 ng/ml



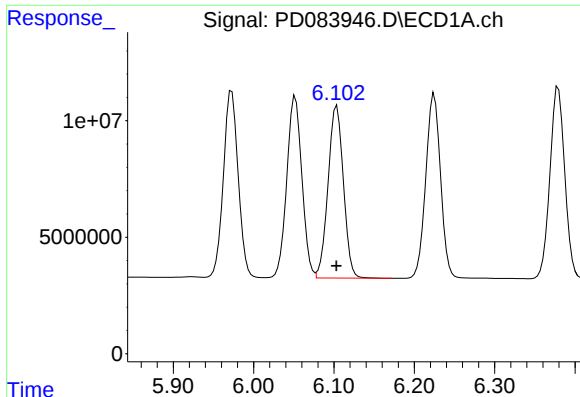
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 95205506
Conc: 53.41 ng/ml



#8 Heptachlor epoxide

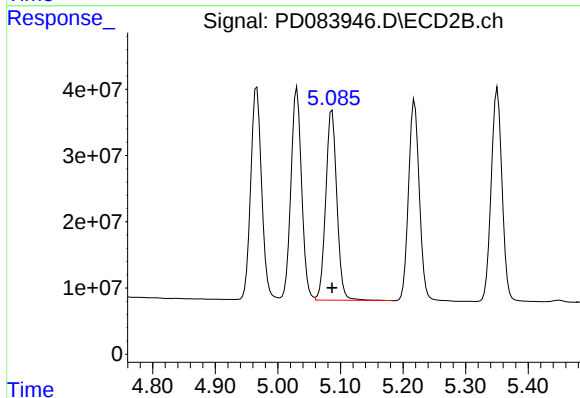
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 368729355
Conc: 52.47 ng/ml



#9 Endosulfan I

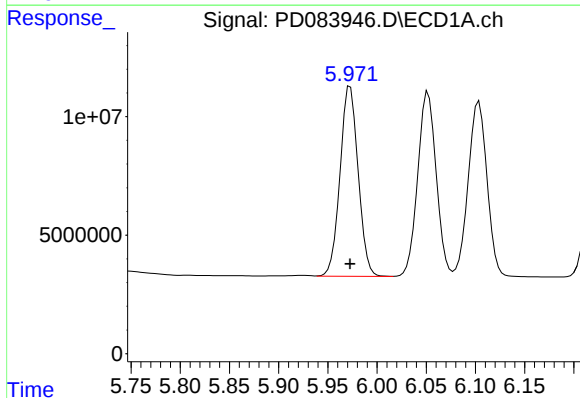
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 98438028
Conc: 52.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



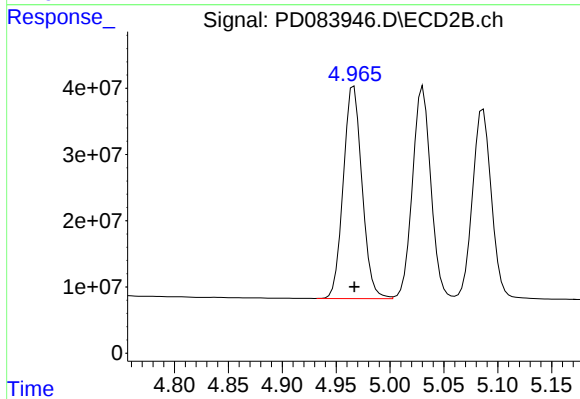
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 353299703
Conc: 51.99 ng/ml



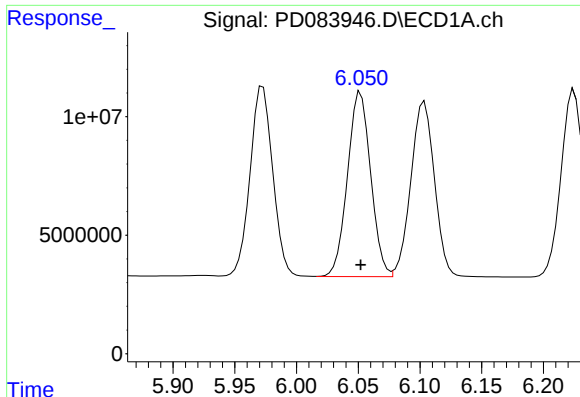
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 102604964
Conc: 52.90 ng/ml



#10 gamma-Chlordane

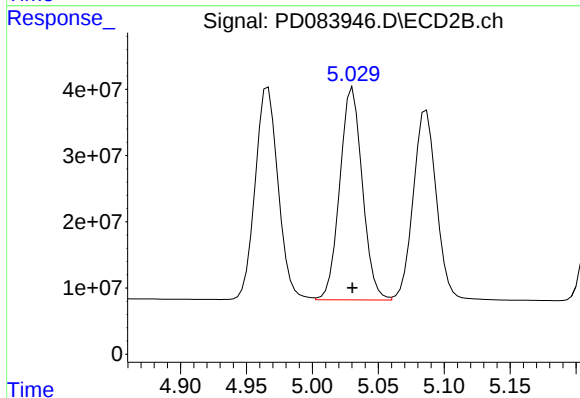
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 388647651
Conc: 52.19 ng/ml



#11 alpha-Chlordane

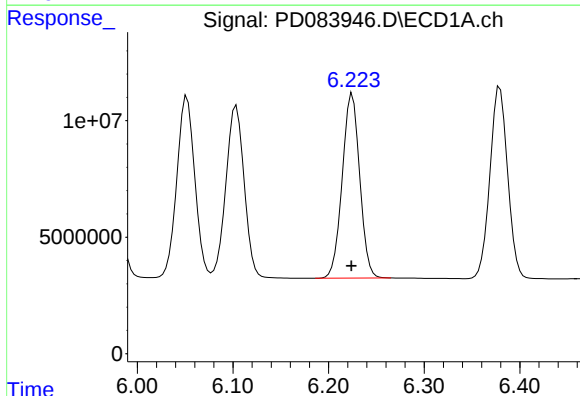
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 101989792
Conc: 52.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



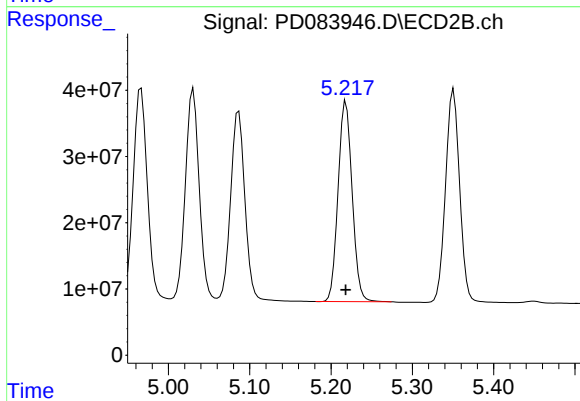
#11 alpha-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 381947367
Conc: 52.18 ng/ml



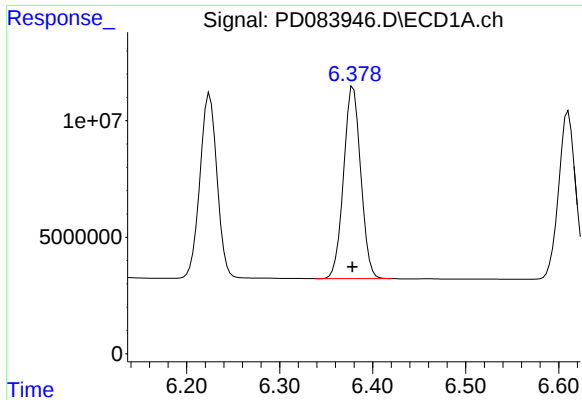
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 100895229
Conc: 52.31 ng/ml



#12 4,4'-DDE

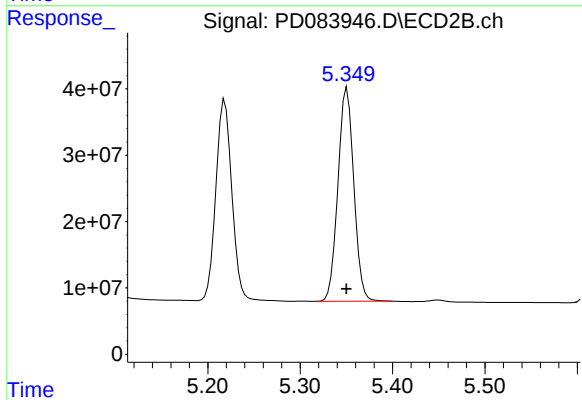
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 363492197
Conc: 51.93 ng/ml



#13 Dieldrin

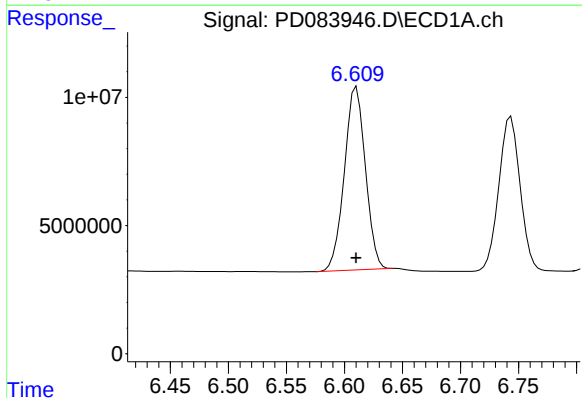
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 105647036
Conc: 52.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



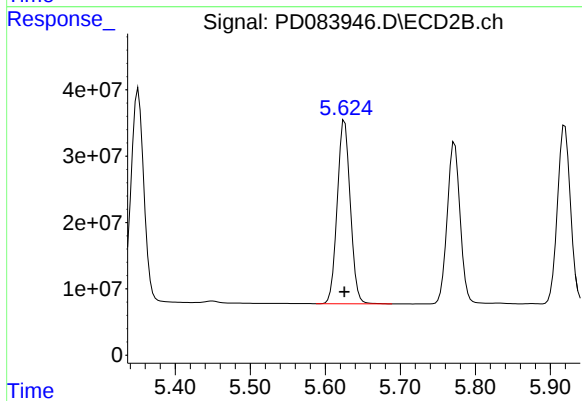
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 384675342
Conc: 52.02 ng/ml



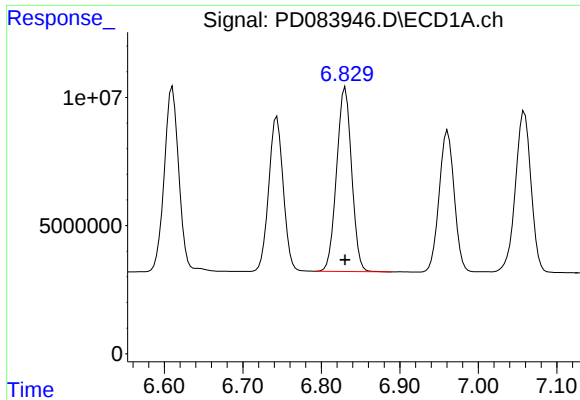
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 90131692
Conc: 52.00 ng/ml



#14 Endrin

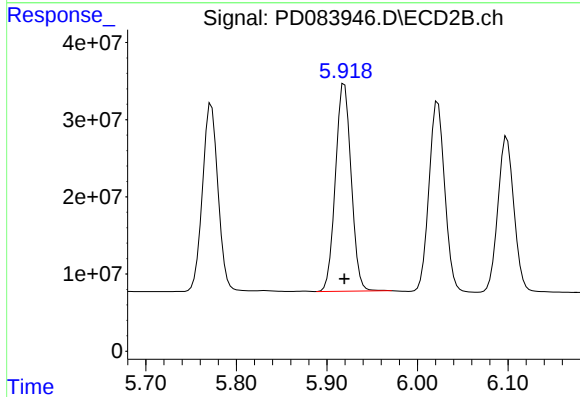
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 335244226
Conc: 51.56 ng/ml



#15 Endosulfan II

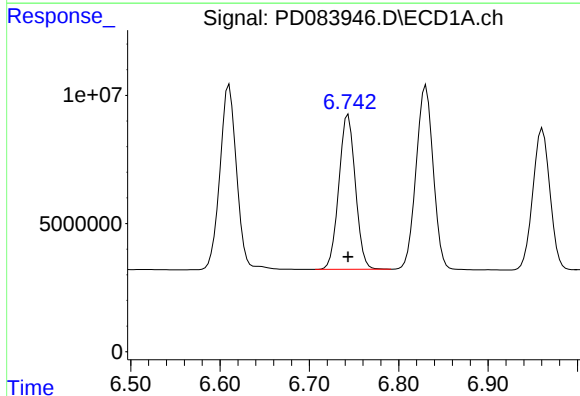
R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 95581267
Conc: 52.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



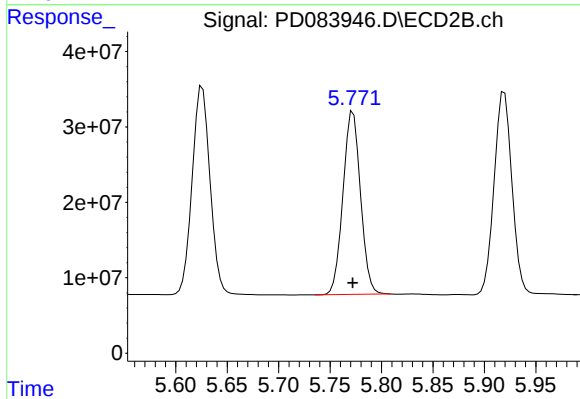
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 324662463
Conc: 51.86 ng/ml



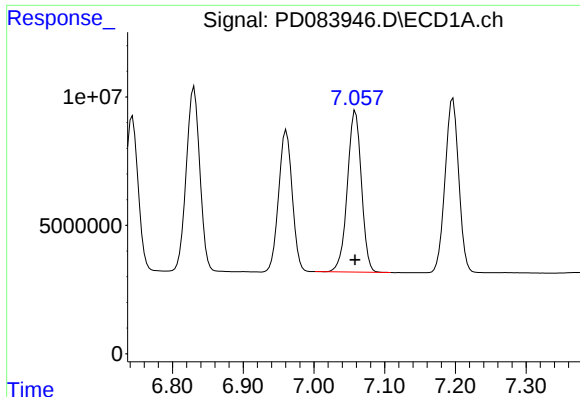
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 77287885
Conc: 52.49 ng/ml



#16 4,4'-DDD

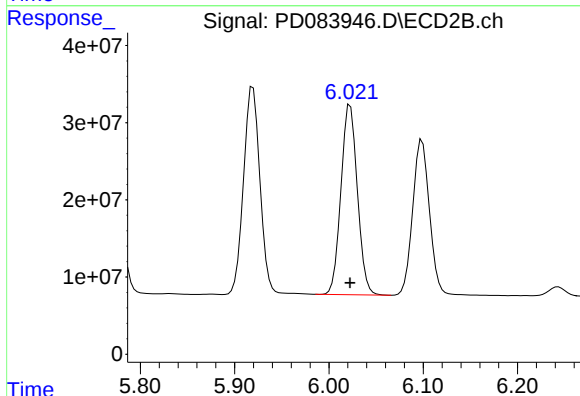
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 288009036
Conc: 52.82 ng/ml



#17 4,4'-DDT

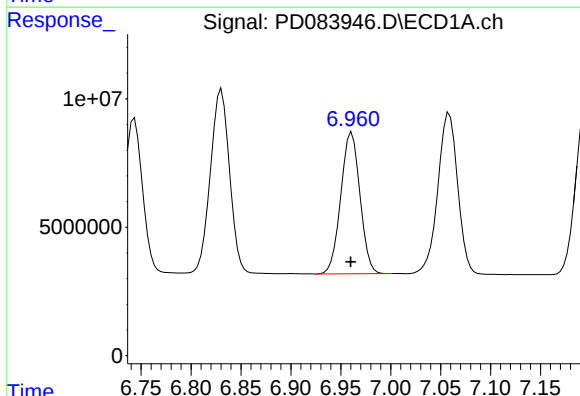
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 86731997
Conc: 51.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



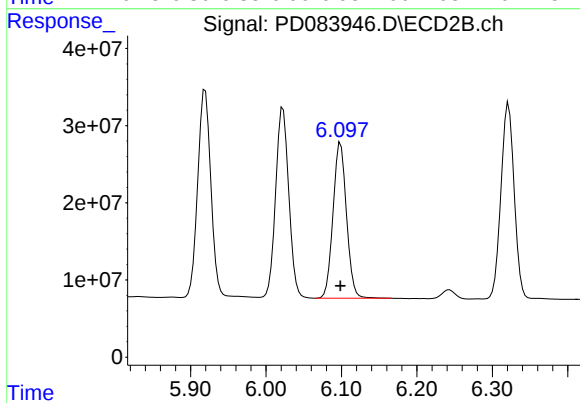
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 298339626
Conc: 51.75 ng/ml



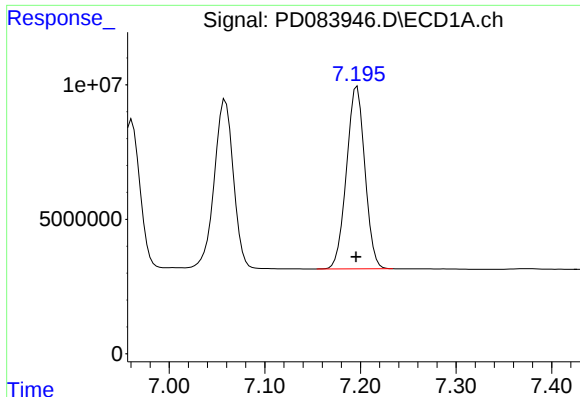
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 73461762
Conc: 52.24 ng/ml



#18 Endrin aldehyde

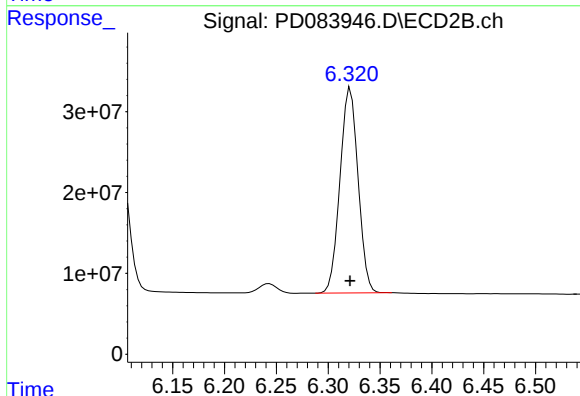
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 249936114
Conc: 51.72 ng/ml



#19 Endosulfan Sulfate

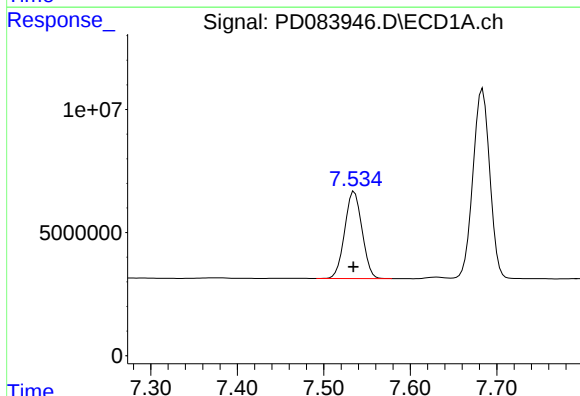
R.T.: 7.197 min
Delta R.T.: 0.001 min
Response: 90885407
Conc: 52.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



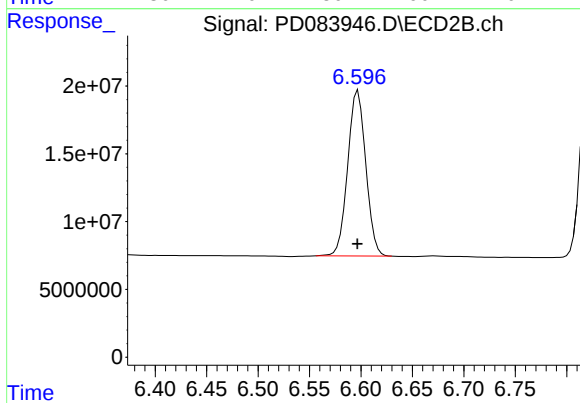
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 308096413
Conc: 51.57 ng/ml



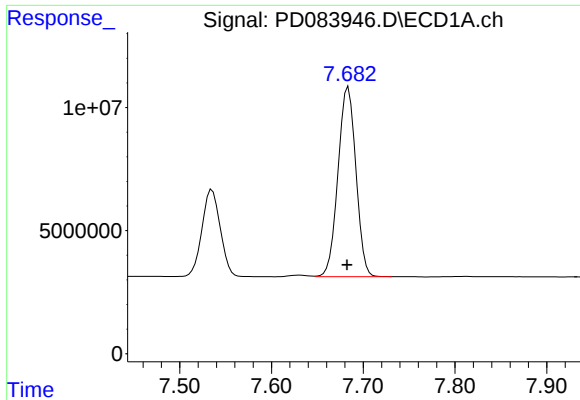
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.001 min
Response: 48994251
Conc: 51.44 ng/ml



#20 Methoxychlor

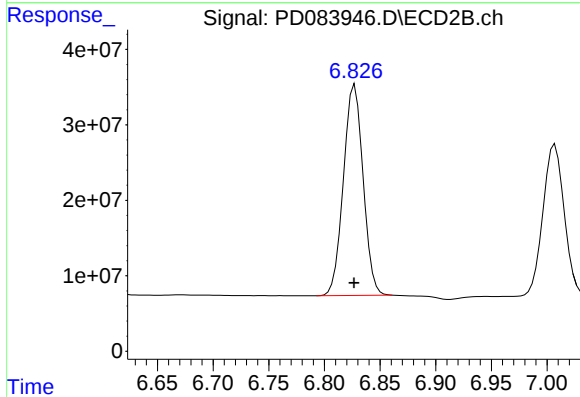
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 149607783
Conc: 51.93 ng/ml



#21 Endrin ketone

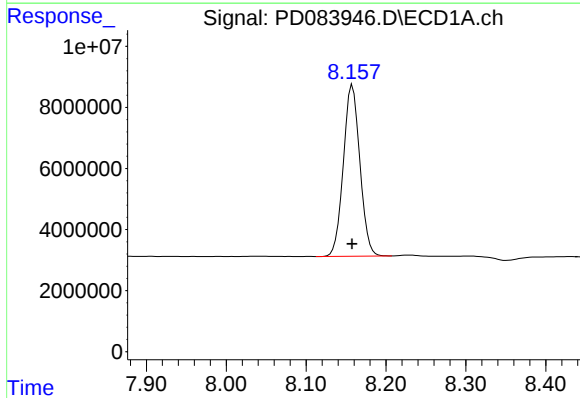
R.T.: 7.684 min
Delta R.T.: 0.001 min
Response: 104295996
Conc: 52.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



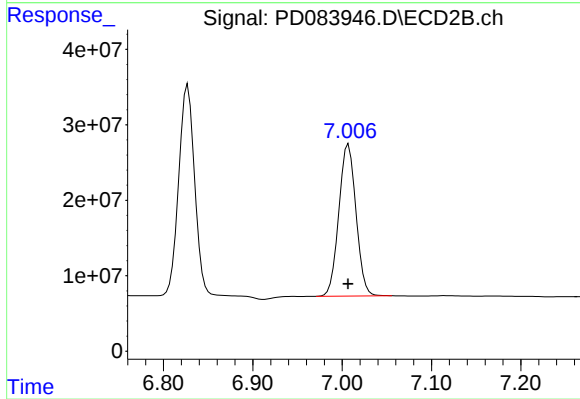
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 343946814
Conc: 51.93 ng/ml



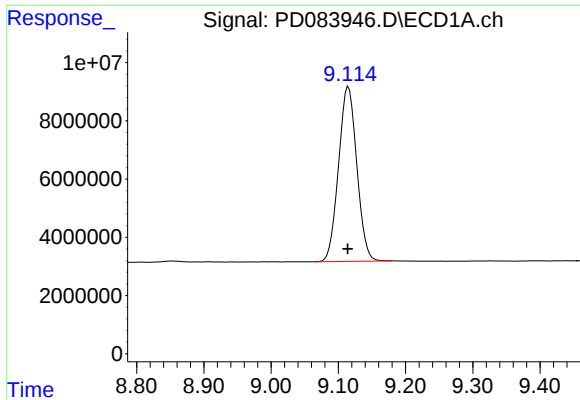
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 80563138
Conc: 51.94 ng/ml



#22 Mirex

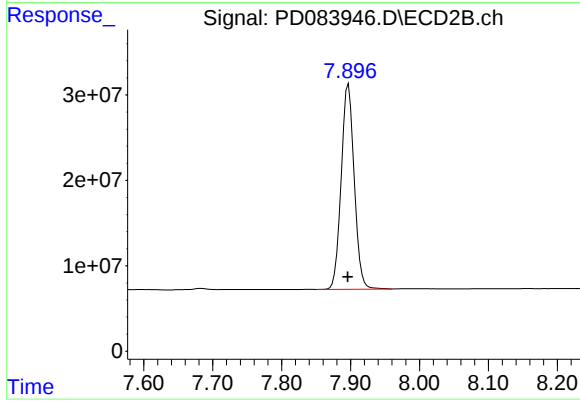
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 268819489
Conc: 51.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 112698876
Conc: 51.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071524



#28 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.001 min
Response: 315719403
Conc: 51.41 ng/ml