

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
 Data File : PD082100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 17:23
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:08:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 12 04:05:07 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...	3.568	2.791	155.0E6	297.3E6	103.644	106.425
28)	SA Decachlor...	9.118	7.929	201.4E6	289.6E6	103.199	105.173
Target Compounds							
2)	A alpha-BHC	4.025	3.292	291.8E6	473.8E6	106.969	106.983
3)	MA gamma-BHC...	4.359	3.622	282.0E6	444.4E6	105.764	106.219
4)	MA Heptachlor	4.952	3.963	274.0E6	396.2E6	105.093	106.060
5)	MB Aldrin	5.295	4.243	276.9E6	407.6E6	104.925	105.005
6)	B beta-BHC	4.554	3.917	107.4E6	174.6E6	102.785	105.129
7)	B delta-BHC	4.803	4.148	290.9E6	450.3E6	106.110	107.332
8)	B Heptachlo...	5.722	4.744	243.7E6	363.6E6	103.813	104.754
9)	A Endosulfan I	6.109	5.114	226.6E6	335.5E6	104.016	105.251
10)	B gamma-Chl...	5.978	4.994	242.6E6	364.4E6	104.869	106.197
11)	B alpha-Chl...	6.057	5.058	238.4E6	357.4E6	104.402	105.683
12)	B 4,4'-DDE	6.229	5.246	236.9E6	351.5E6	105.040	107.610
13)	MA Dieldrin	6.384	5.379	248.5E6	380.3E6	105.178	106.168
14)	MA Endrin	6.615	5.654	198.8E6	322.9E6	105.555	107.494
15)	B Endosulfa...	6.833	5.948	208.0E6	318.3E6	103.851	106.332
16)	A 4,4'-DDD	6.746	5.801	185.9E6	301.6E6	105.395	107.534
17)	MA 4,4'-DDT	7.062	6.052	197.1E6	304.1E6	105.835	108.656
18)	B Endrin al...	6.963	6.126	159.2E6	243.7E6	103.329	105.595
19)	B Endosulfa...	7.198	6.349	202.0E6	306.0E6	103.752	106.256
20)	A Methoxychlor	7.537	6.626	103.5E6	159.8E6	102.851	105.494
21)	B Endrin ke...	7.685	6.855	228.8E6	364.5E6	104.065	106.155
22)	Mirex	8.160	7.038	156.8E6	257.3E6	101.491	103.990

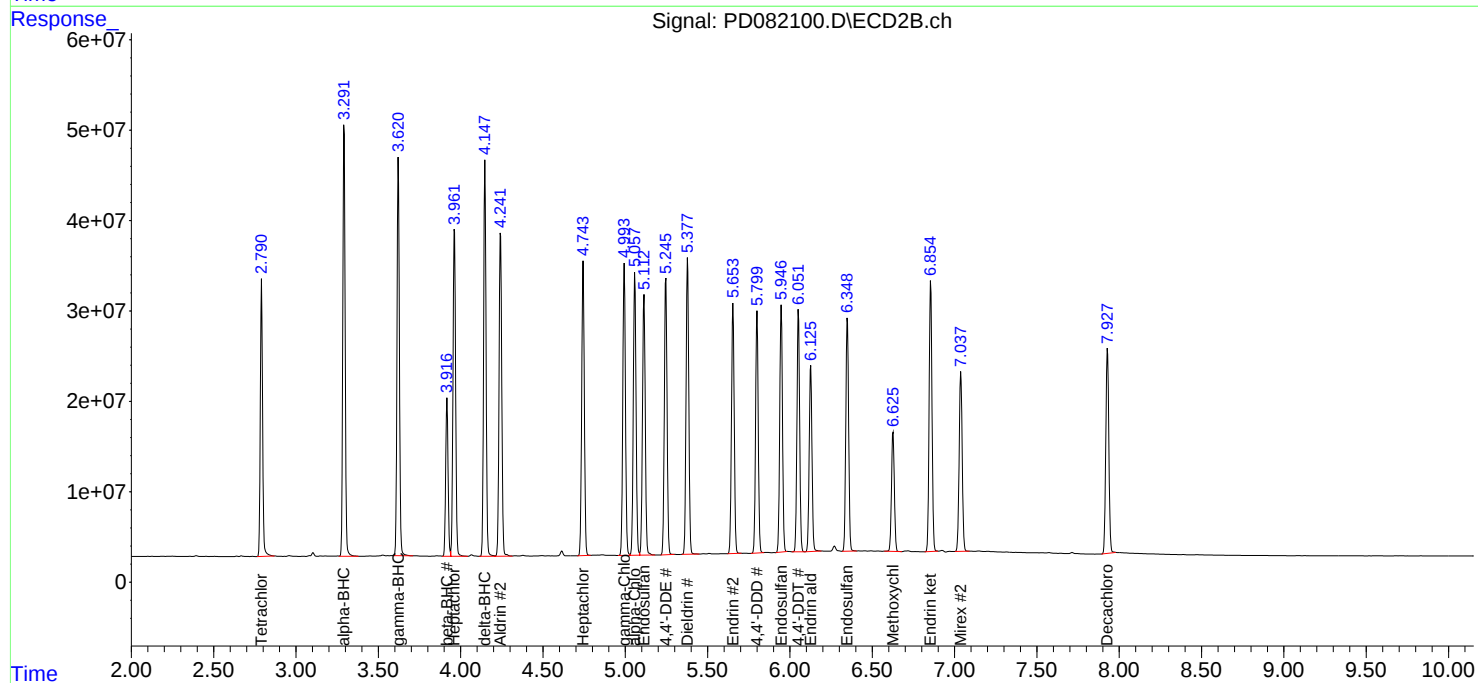
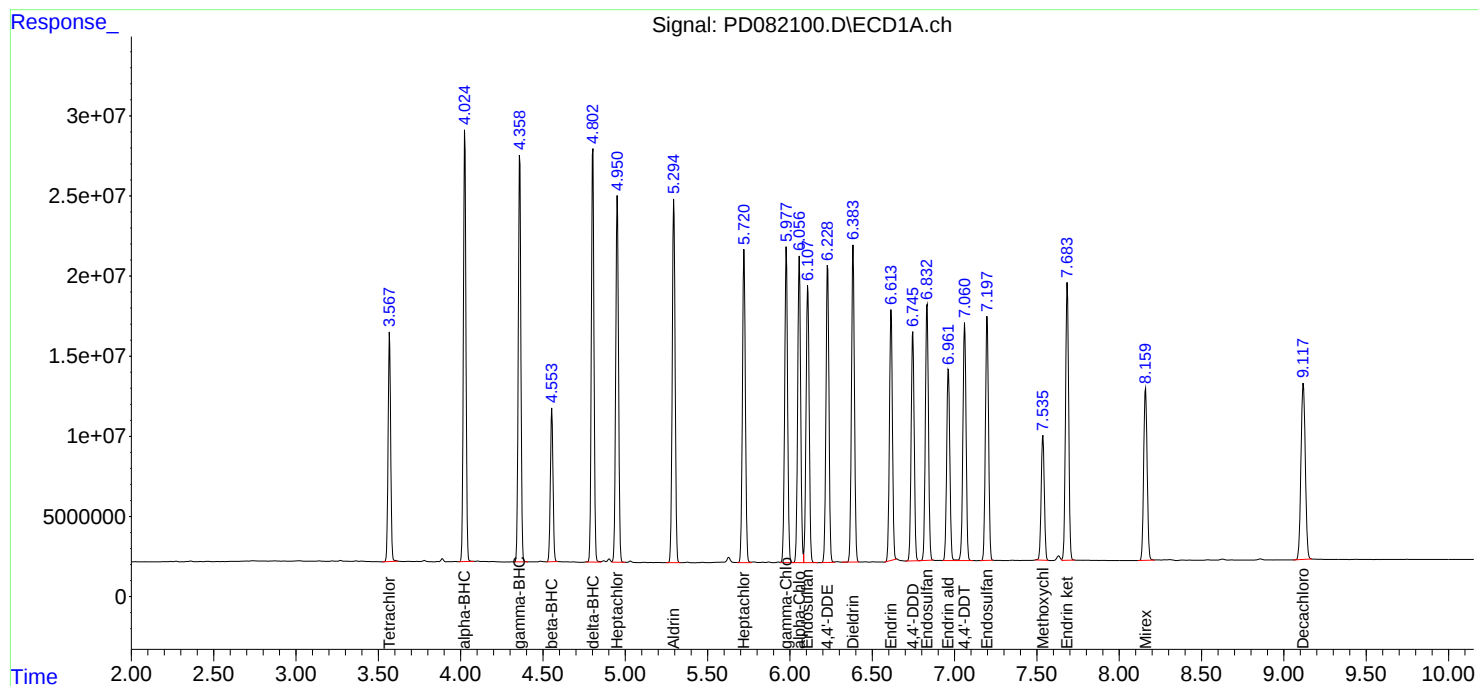
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

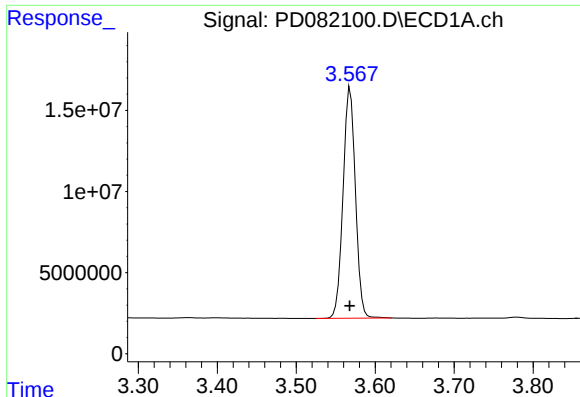
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
Data File : PD082100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 17:23
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:08:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
Quant Title : GC Extractables
QLast Update : Tue Mar 12 04:05:07 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

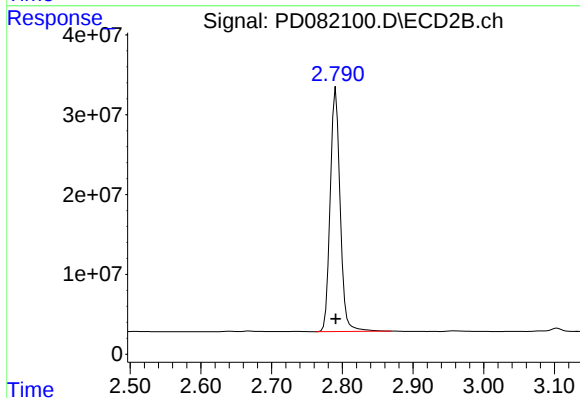




#1 Tetrachloro-m-xylene

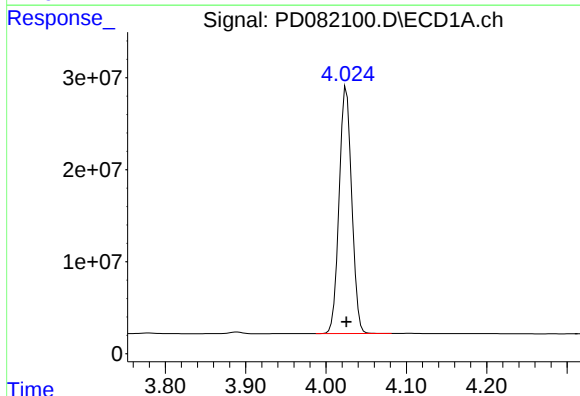
R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 155020787
Conc: 103.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



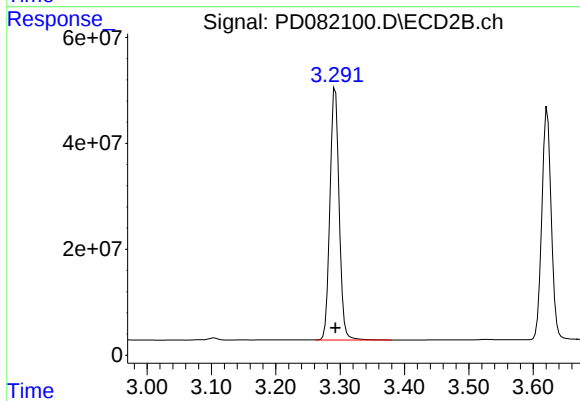
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.000 min
Response: 297347455
Conc: 106.42 ng/ml



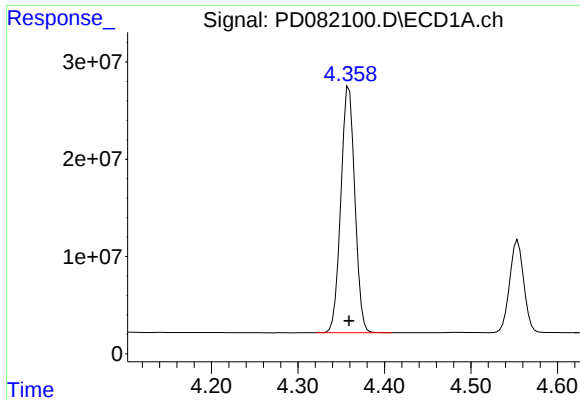
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 291751465
Conc: 106.97 ng/ml



#2 alpha-BHC

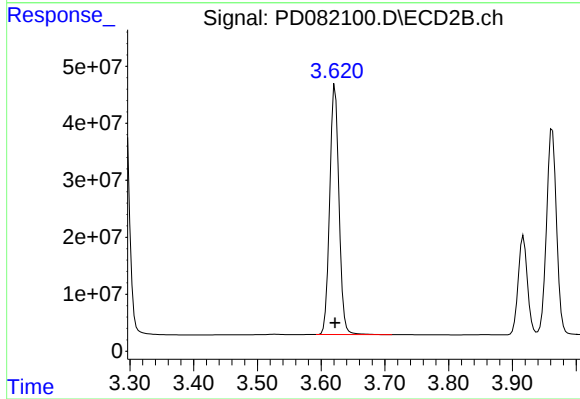
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 473814493
Conc: 106.98 ng/ml



#3 gamma-BHC (Lindane)

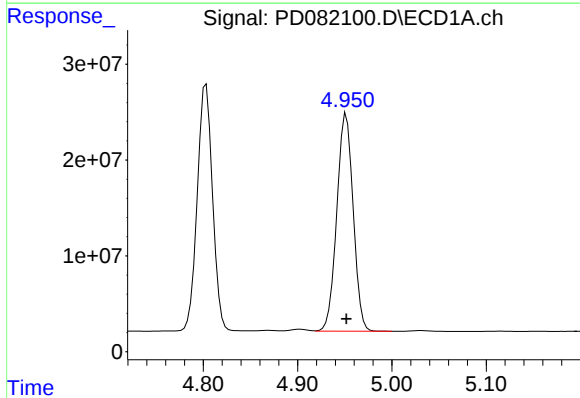
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 282008719
Conc: 105.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



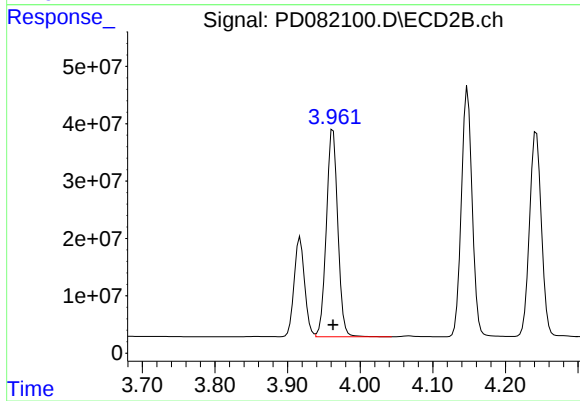
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 444353667
Conc: 106.22 ng/ml



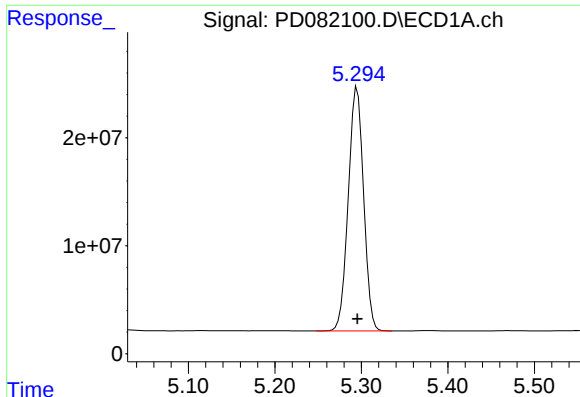
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 274028779
Conc: 105.09 ng/ml



#4 Heptachlor

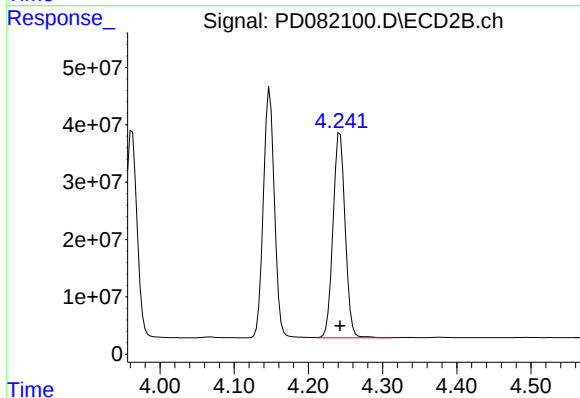
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 396220177
Conc: 106.06 ng/ml



#5 Aldrin

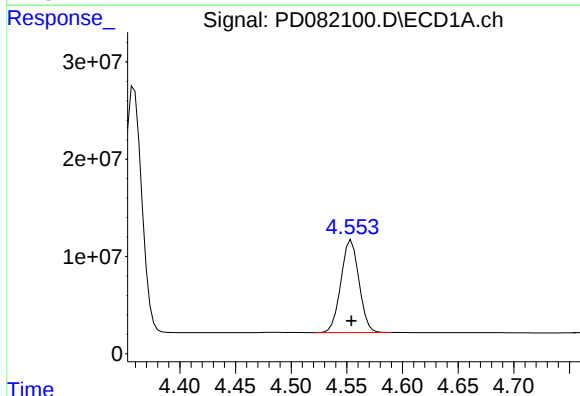
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 276864832
Conc: 104.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



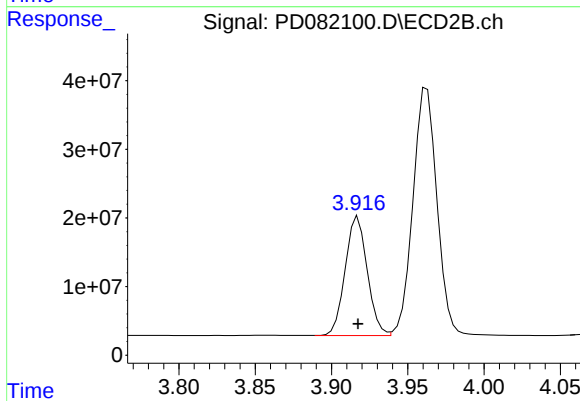
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 407605169
Conc: 105.00 ng/ml



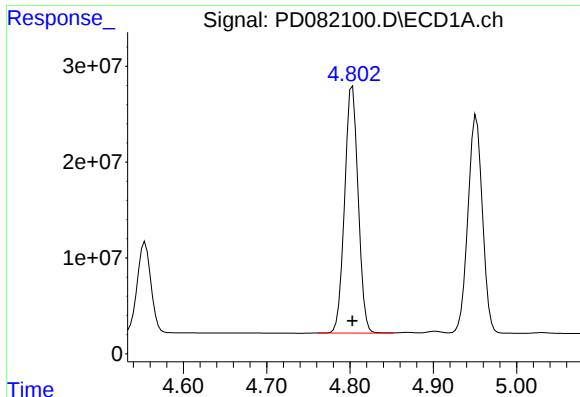
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 107436615
Conc: 102.78 ng/ml



#6 beta-BHC

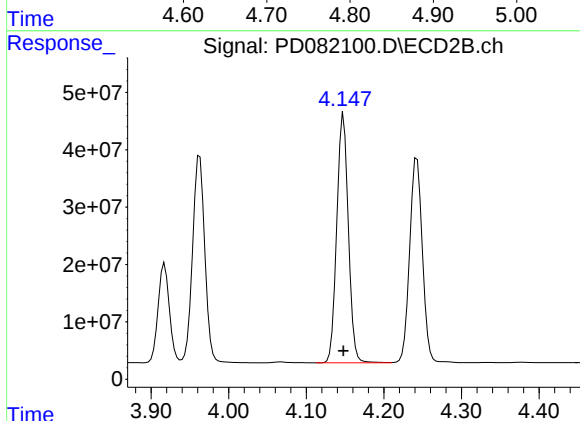
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 174593279
Conc: 105.13 ng/ml



#7 delta-BHC

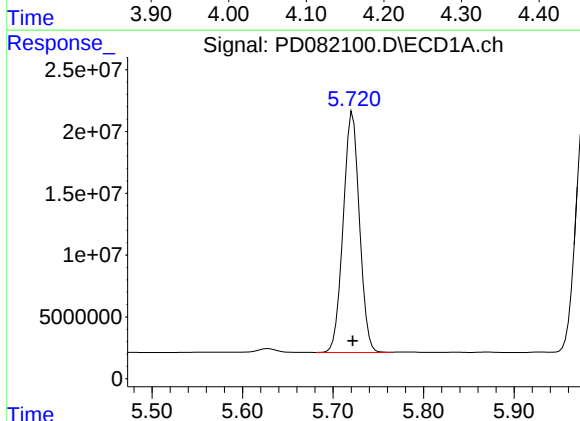
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 290882433
Conc: 106.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



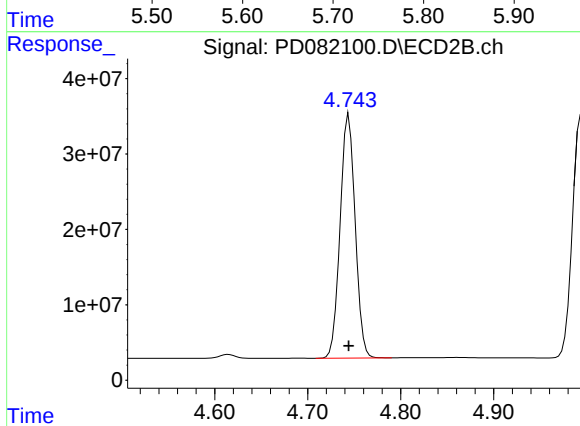
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 450316884
Conc: 107.33 ng/ml



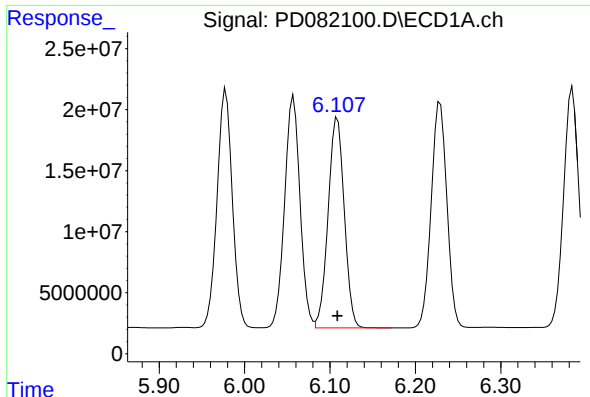
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 243734817
Conc: 103.81 ng/ml



#8 Heptachlor epoxide

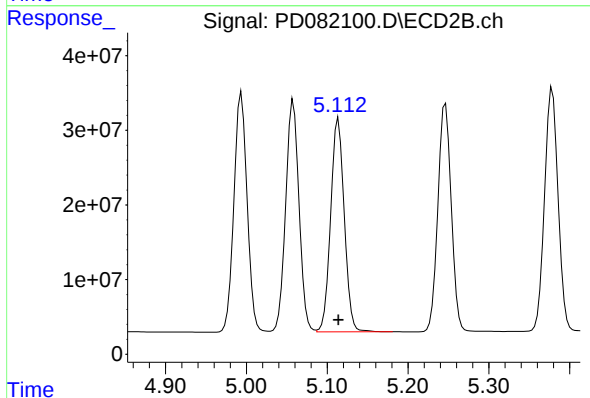
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 363588604
Conc: 104.75 ng/ml



#9 Endosulfan I

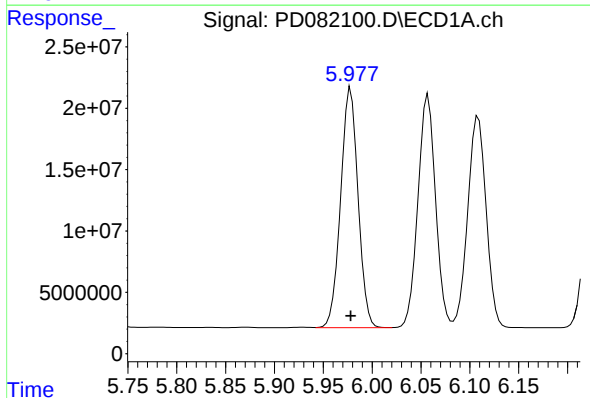
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 226627663
Conc: 104.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



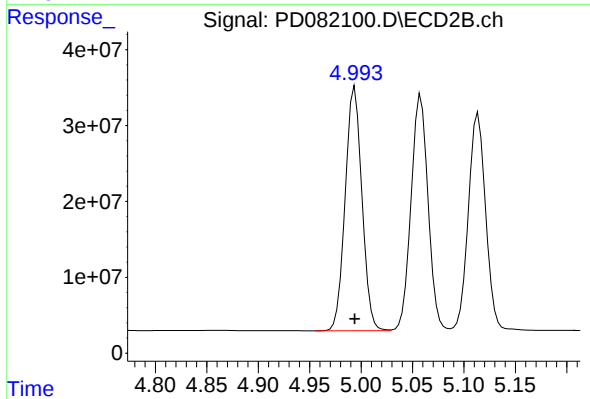
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 335531812
Conc: 105.25 ng/ml



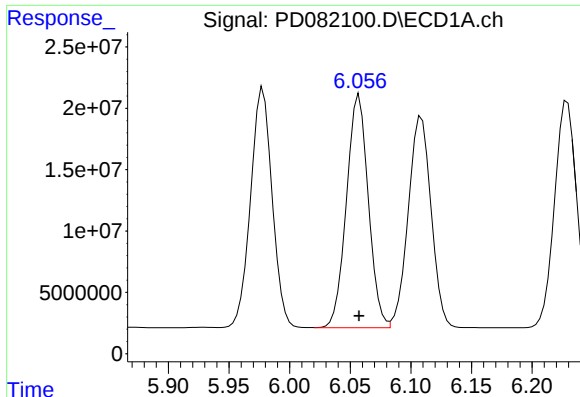
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 242605893
Conc: 104.87 ng/ml



#10 gamma-Chlordane

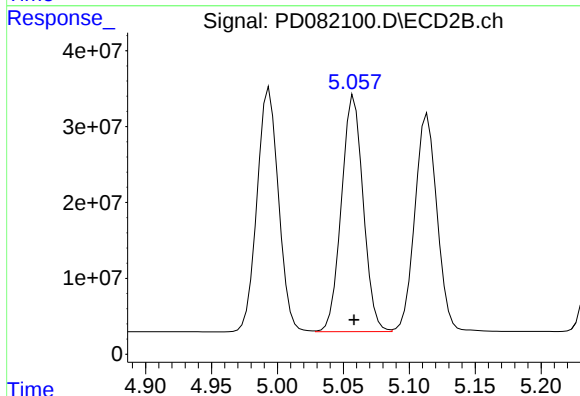
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 364441229
Conc: 106.20 ng/ml



#11 alpha-Chlordane

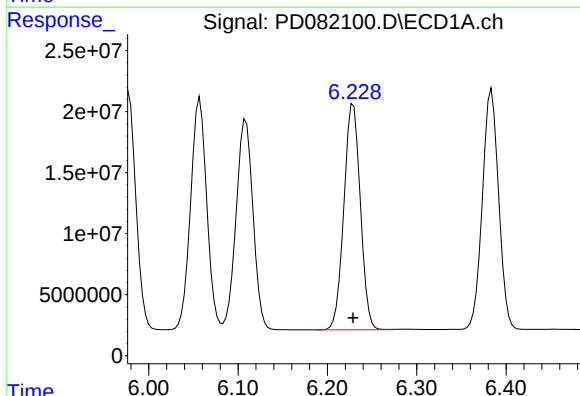
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 238439661
Conc: 104.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



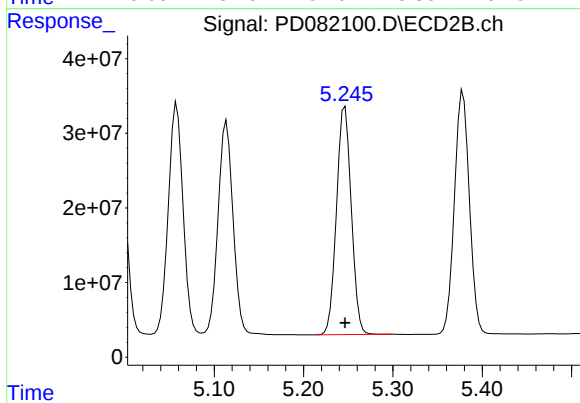
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 357388480
Conc: 105.68 ng/ml



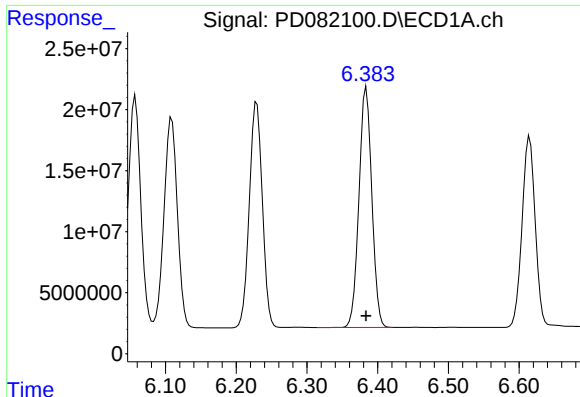
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 236934450
Conc: 105.04 ng/ml



#12 4,4'-DDE

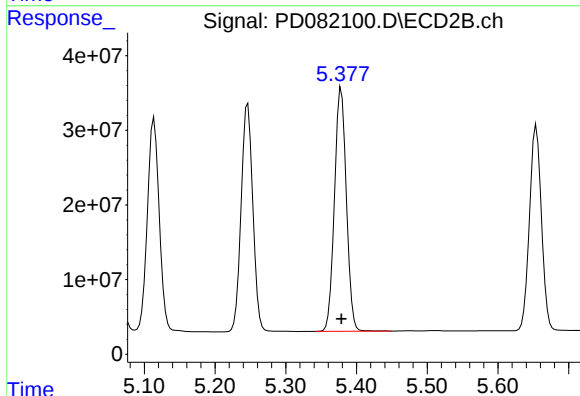
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 351525868
Conc: 107.61 ng/ml



#13 Dieldrin

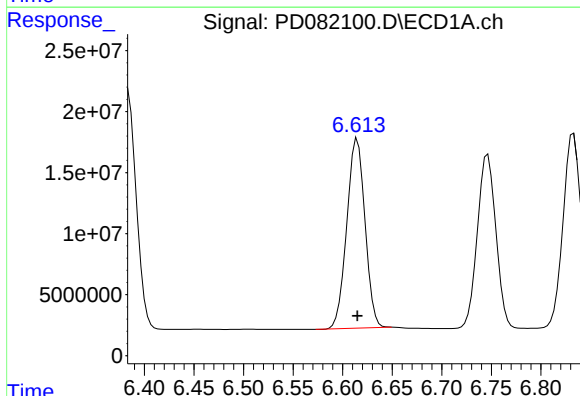
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 248481162
Conc: 105.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



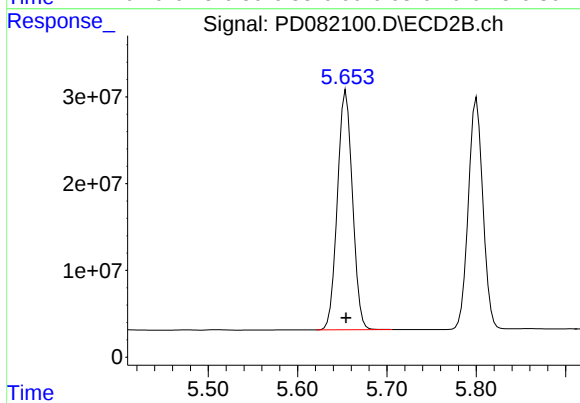
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 380289013
Conc: 106.17 ng/ml



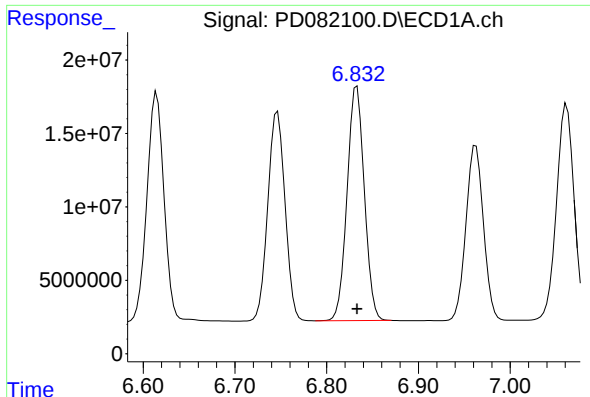
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 198791762
Conc: 105.56 ng/ml



#14 Endrin

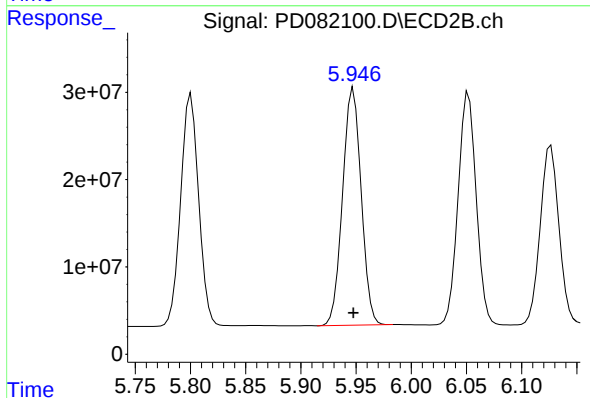
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 322885608
Conc: 107.49 ng/ml



#15 Endosulfan II

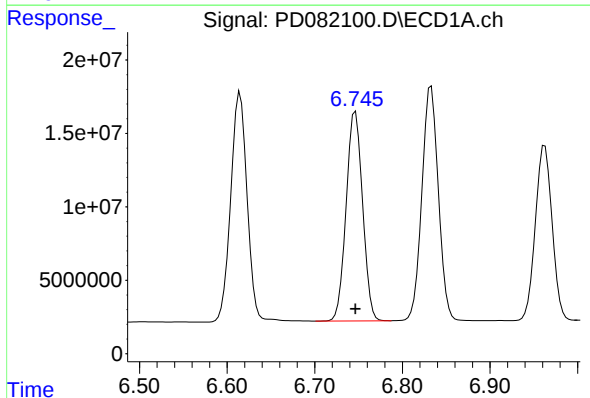
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 207992850
Conc: 103.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



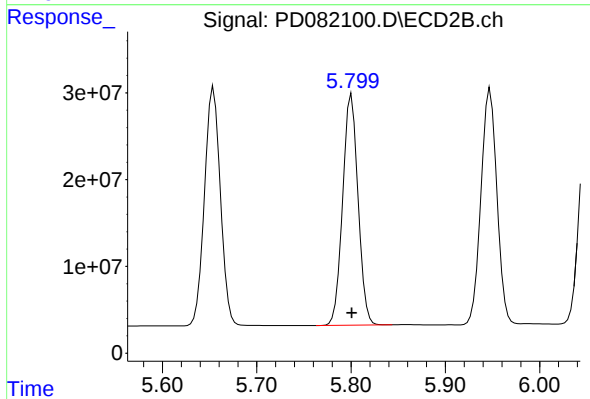
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 318345630
Conc: 106.33 ng/ml



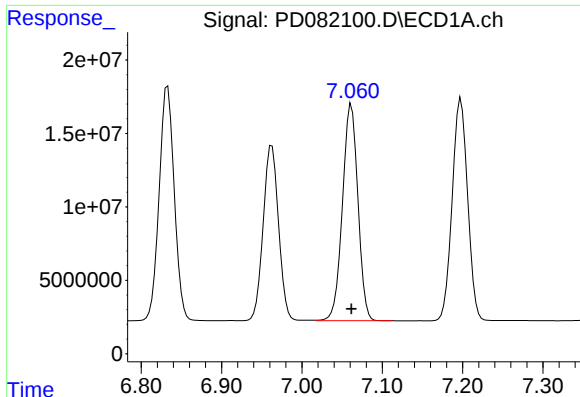
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 185923541
Conc: 105.40 ng/ml



#16 4,4'-DDD

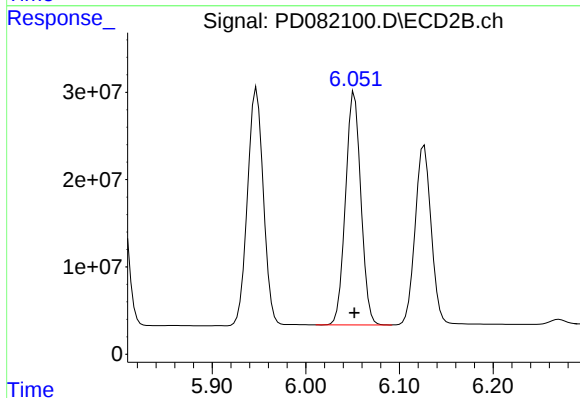
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 301617677
Conc: 107.53 ng/ml



#17 4,4'-DDT

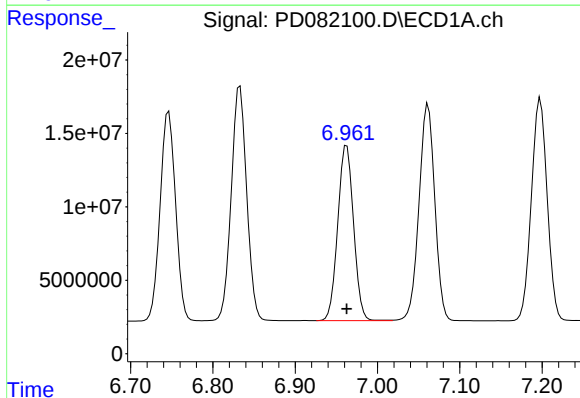
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 197124395
Conc: 105.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



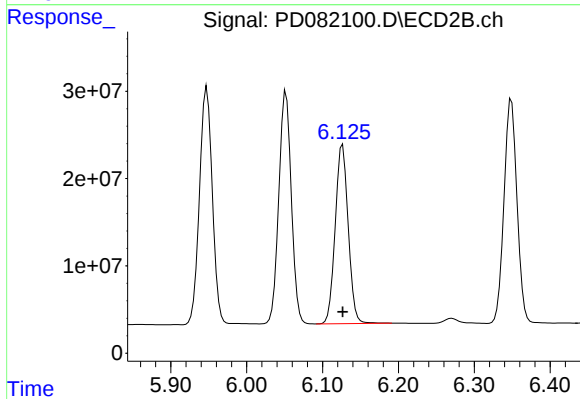
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 304105656
Conc: 108.66 ng/ml



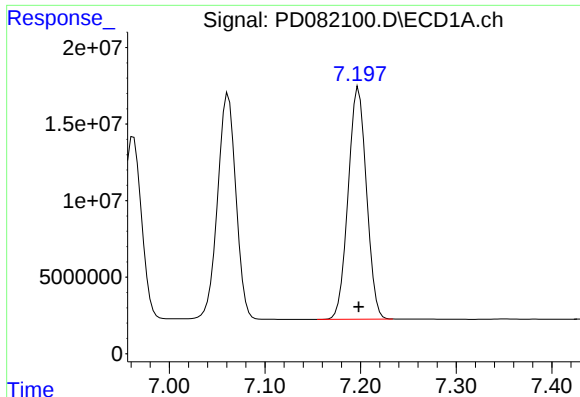
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 159214303
Conc: 103.33 ng/ml



#18 Endrin aldehyde

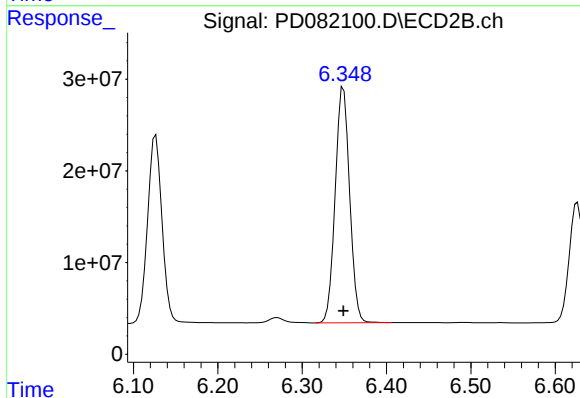
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 243724229
Conc: 105.60 ng/ml



#19 Endosulfan Sulfate

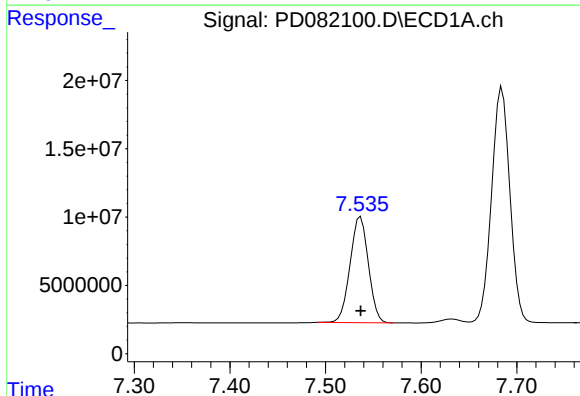
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 201999675
Conc: 103.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



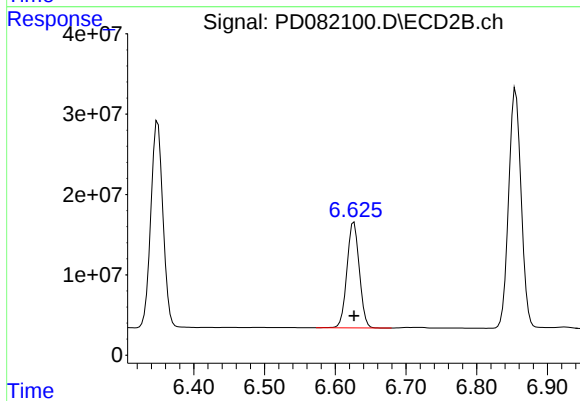
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 305996704
Conc: 106.26 ng/ml



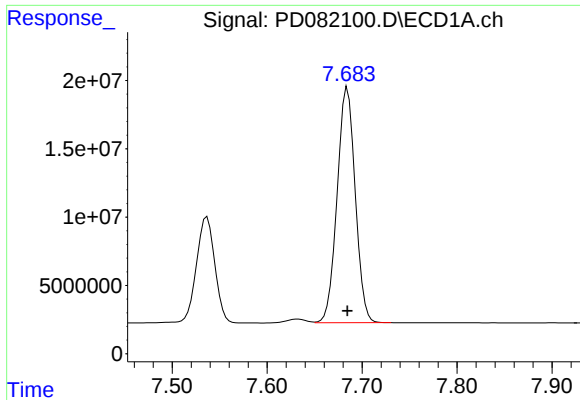
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 103465525
Conc: 102.85 ng/ml



#20 Methoxychlor

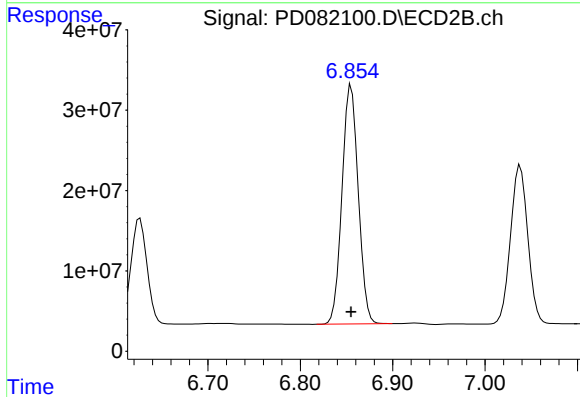
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 159800276
Conc: 105.49 ng/ml



#21 Endrin ketone

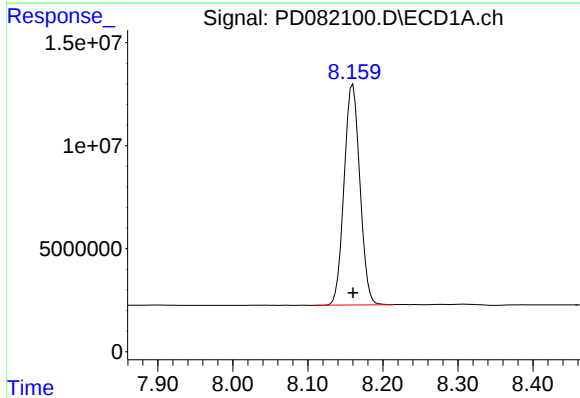
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 228814489
Conc: 104.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



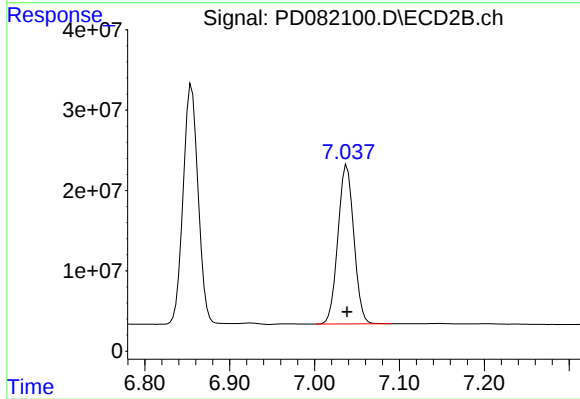
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 364531662
Conc: 106.16 ng/ml



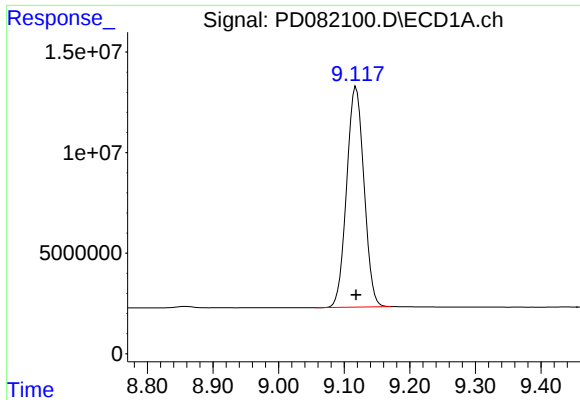
#22 Mirex

R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 156808429
Conc: 101.49 ng/ml



#22 Mirex

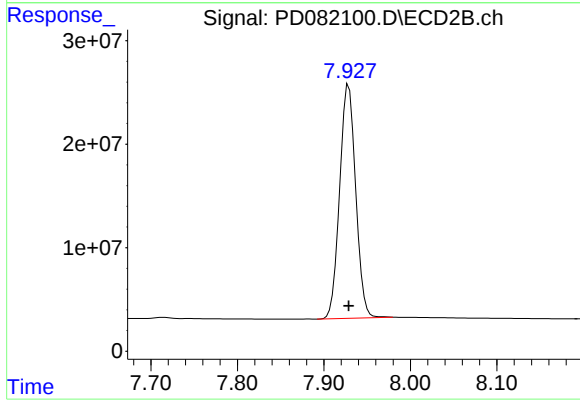
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 257261293
Conc: 103.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 201351157
Conc: 103.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 289644980
Conc: 105.17 ng/ml