

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052224\
 Data File : PD082937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 15:57
 Operator : AR\AJ
 Sample : P2525-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-MH-AAMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:20:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 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...	3.567	2.778	26347625	70697040	17.018	17.838
28)	SA Decachlor...	9.124	7.906	29832253	59443981	14.939	15.379
Target Compounds							
2)	A alpha-BHC	4.024	3.276	125.5E6	292.7E6	45.810	46.914
3)	MA gamma-BHC...	4.358	3.605	120.7E6	270.6E6	45.677	45.791
4)	MA Heptachlor	4.950	3.943	117.3E6	261.1E6	46.498	47.164
5)	MB Aldrin	5.294	4.222	111.7E6	255.4E6	43.346	44.818
6)	B beta-BHC	4.554	3.900	49235822	114.6E6	47.011	47.984
7)	B delta-BHC	4.803	4.129	116.6E6	264.2E6	46.911	45.648
8)	B Heptachlo...	5.721	4.723	104.7E6	230.4E6	44.898	45.731
9)	A Endosulfan I	6.109	5.092	98705535	216.1E6	45.710	46.845
10)	B gamma-Chl...	5.978	4.972	105.4E6	237.9E6	46.536	47.601
11)	B alpha-Chl...	6.058	5.037	104.4E6	233.3E6	46.134	46.980
12)	B 4,4'-DDE	6.229	5.225	100.2E6	223.1E6	45.786	47.803
13)	MA Dieldrin	6.385	5.356	102.6E6	235.6E6	45.877	46.886
14)	MA Endrin	6.616	5.632	82968288	195.7E6	44.096	44.759
15)	B Endosulfa...	6.835	5.925	89659073	201.9E6	44.939	48.346
16)	A 4,4'-DDD	6.748	5.778	78492979	185.3E6	49.071	49.245
17)	MA 4,4'-DDT	7.065	6.029	77630664	179.6E6	45.987	46.830
18)	B Endrin al...	6.966	6.104	64515739	146.1E6	46.078	46.786
19)	B Endosulfa...	7.201	6.327	82488972	193.0E6	46.750	48.408
20)	A Methoxychlor	7.541	6.605	39529711	90798217	43.124	44.685
21)	B Endrin ke...	7.688	6.833	92021053	223.5E6	47.876	49.158
22)	Mirex	8.164	7.014	65721633	169.3E6	42.878	47.382

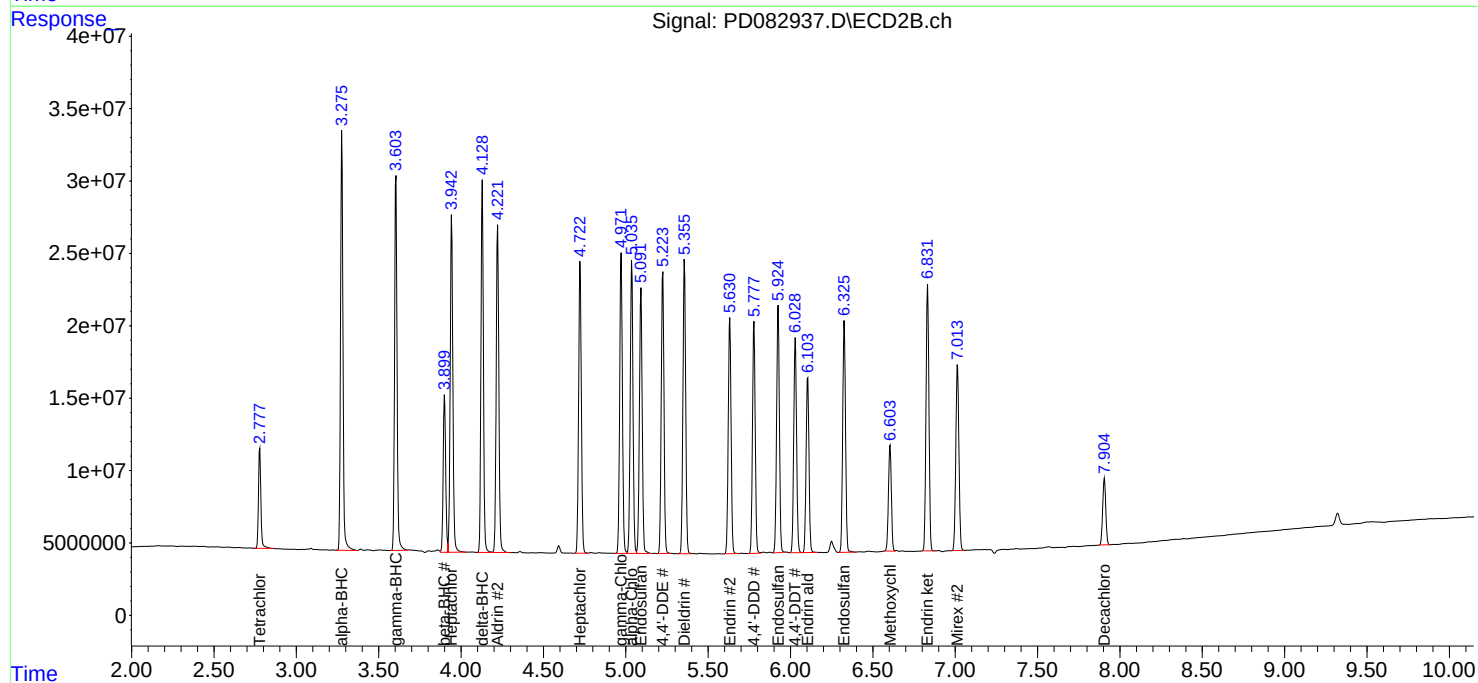
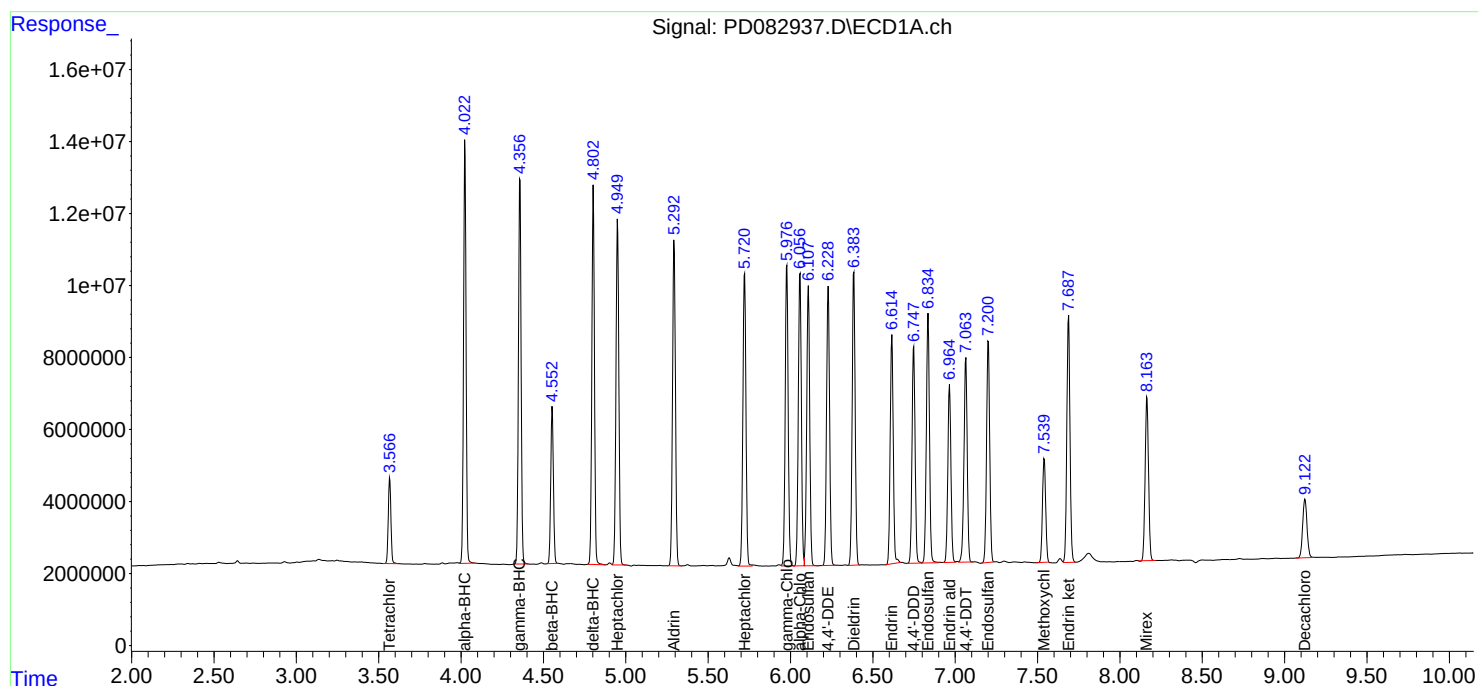
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

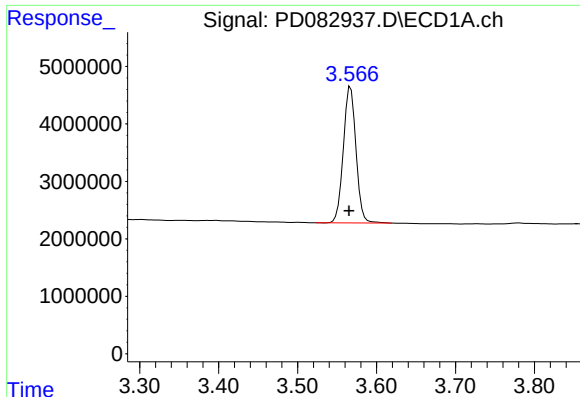
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052224\
Data File : PD082937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 15:57
Operator : AR\AJ
Sample : P2525-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:20:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:39:20 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

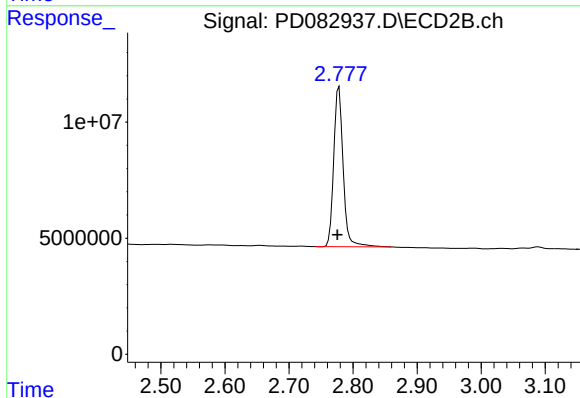




#1 Tetrachloro-m-xylene

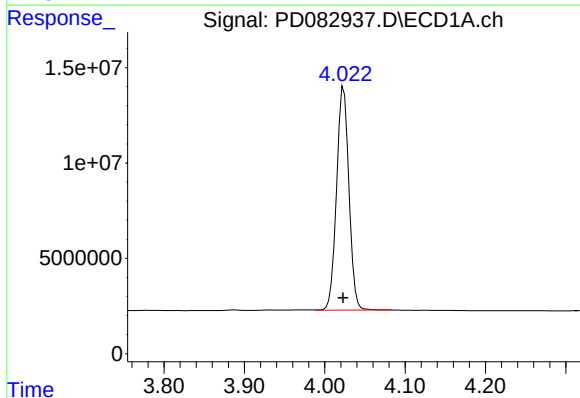
R.T.: 3.567 min
Delta R.T.: 0.002 min
Response: 26347625
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



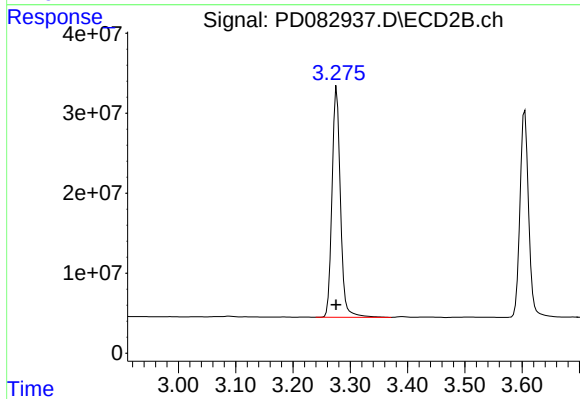
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.003 min
Response: 70697040
Conc: 17.84 ng/ml



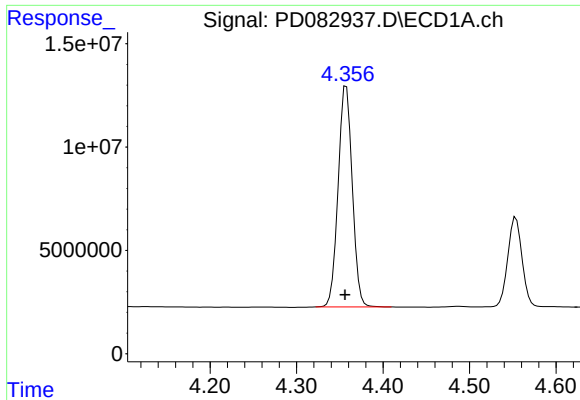
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.001 min
Response: 125482225
Conc: 45.81 ng/ml



#2 alpha-BHC

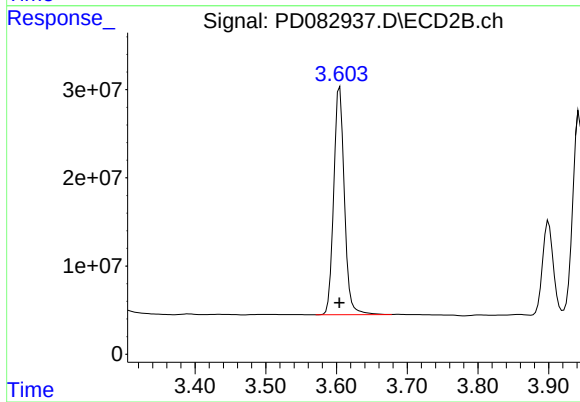
R.T.: 3.276 min
Delta R.T.: 0.001 min
Response: 292652230
Conc: 46.91 ng/ml



#3 gamma-BHC (Lindane)

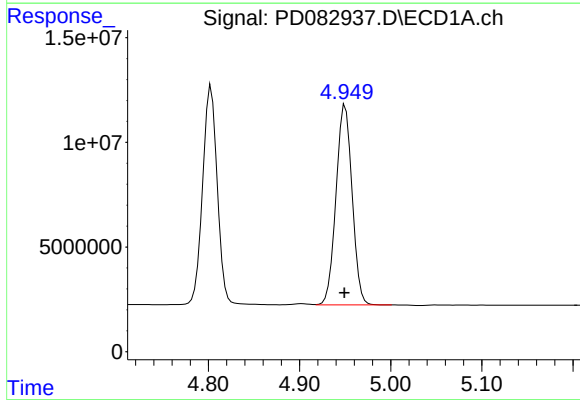
R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 120733410
Conc: 45.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



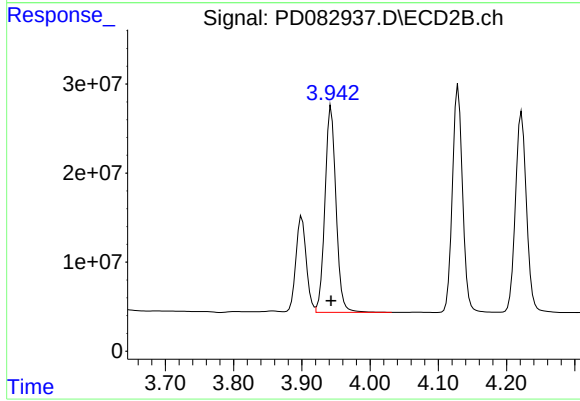
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 270629384
Conc: 45.79 ng/ml



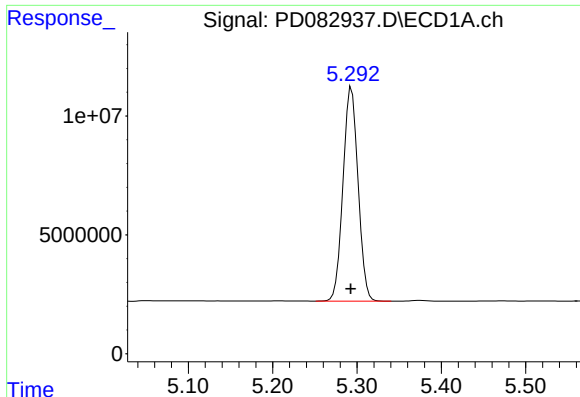
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 117271345
Conc: 46.50 ng/ml



#4 Heptachlor

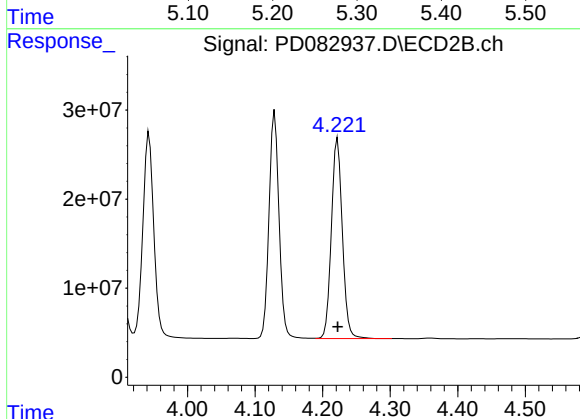
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 261064901
Conc: 47.16 ng/ml



#5 Aldrin

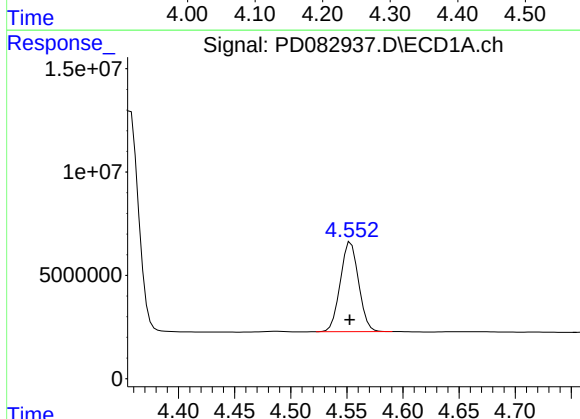
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 111696860
Conc: 43.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



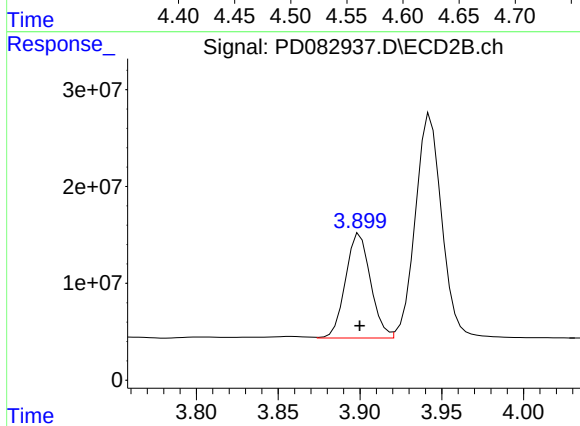
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 255396646
Conc: 44.82 ng/ml



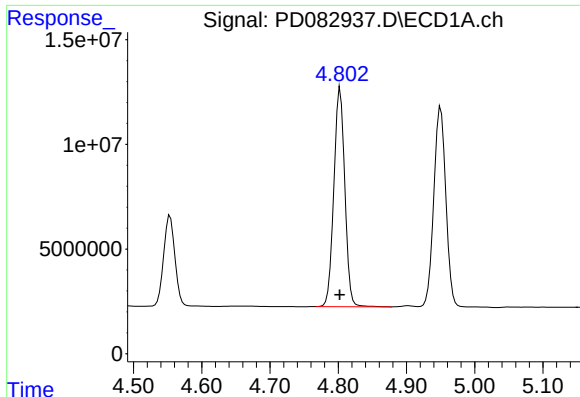
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 49235822
Conc: 47.01 ng/ml



#6 beta-BHC

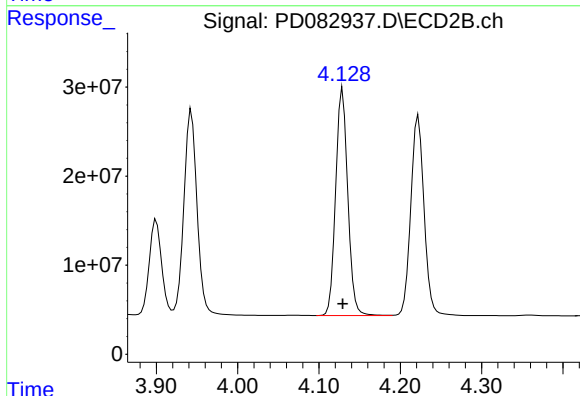
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 114589724
Conc: 47.98 ng/ml



#7 delta-BHC

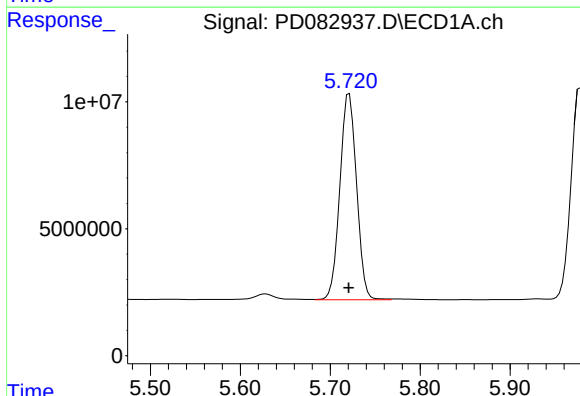
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 116563017
Conc: 46.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



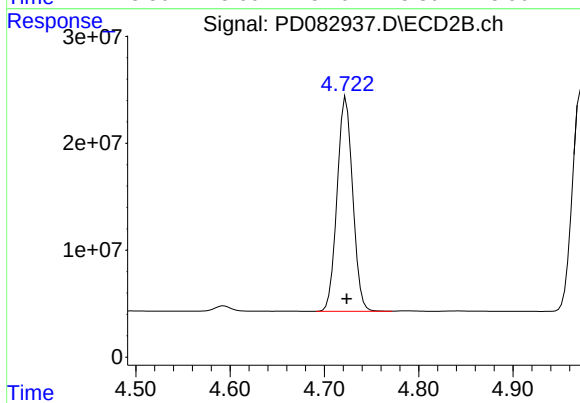
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 264228353
Conc: 45.65 ng/ml



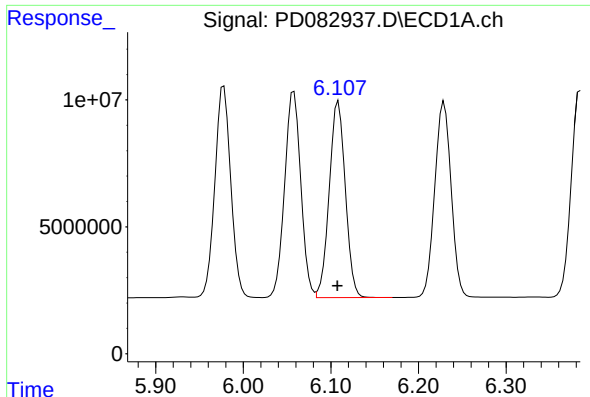
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 104724634
Conc: 44.90 ng/ml



#8 Heptachlor epoxide

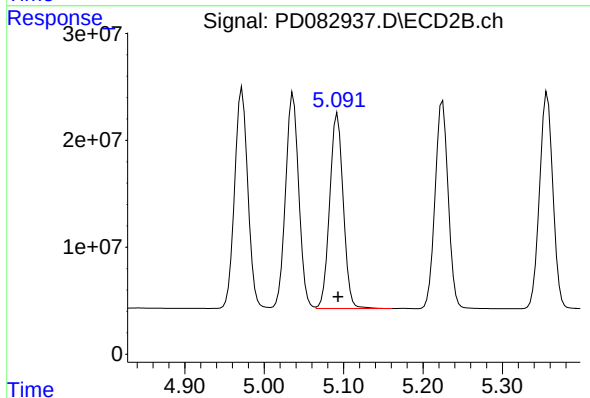
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 230373017
Conc: 45.73 ng/ml



#9 Endosulfan I

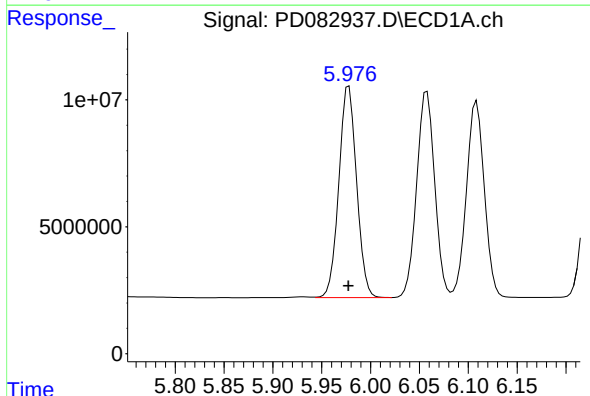
R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 98705535
Conc: 45.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



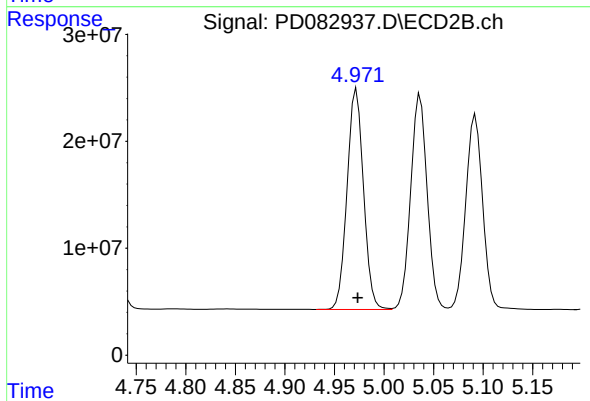
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 216069125
Conc: 46.84 ng/ml



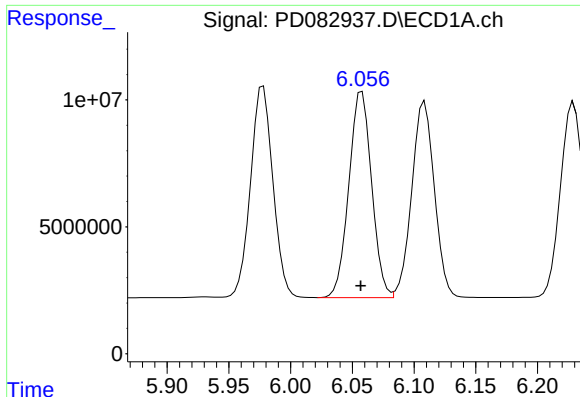
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 105398321
Conc: 46.54 ng/ml



#10 gamma-Chlordane

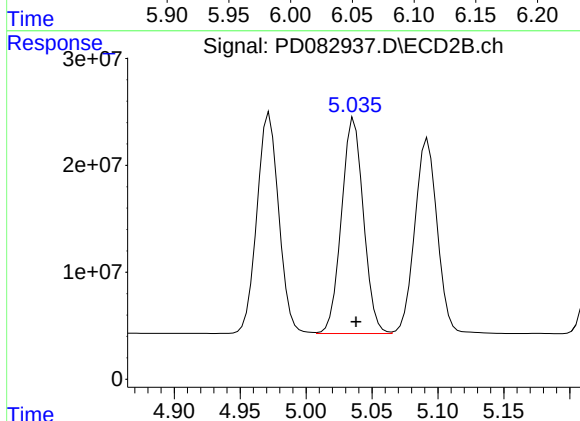
R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 237949052
Conc: 47.60 ng/ml



#11 alpha-Chlordane

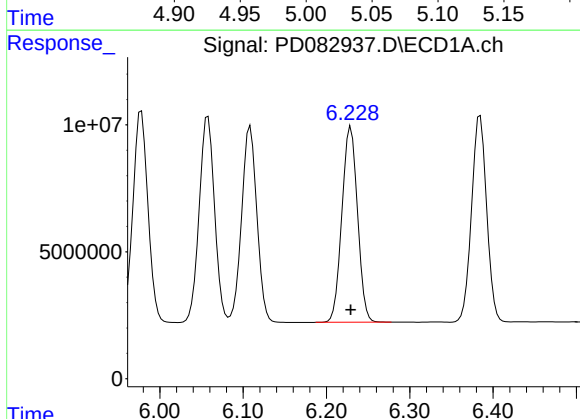
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 104368790
Conc: 46.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



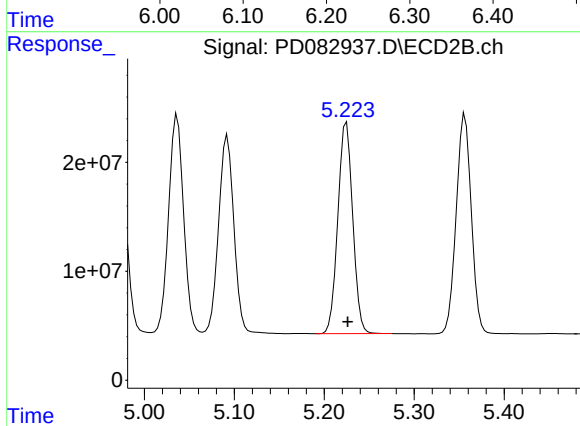
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.001 min
Response: 233306270
Conc: 46.98 ng/ml



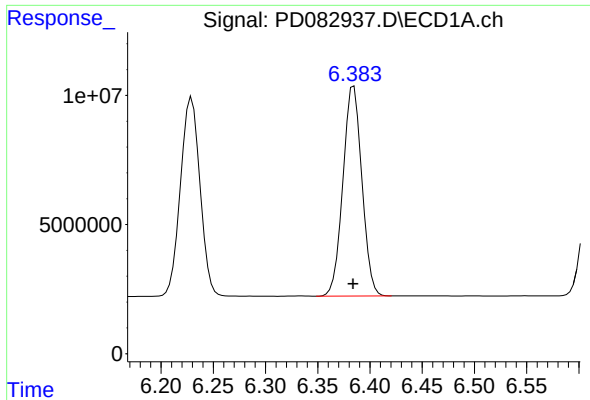
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 100173478
Conc: 45.79 ng/ml



#12 4,4'-DDE

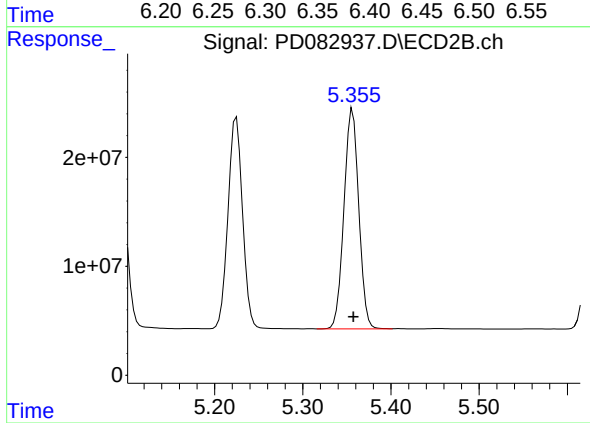
R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 223139448
Conc: 47.80 ng/ml



#13 Dieldrin

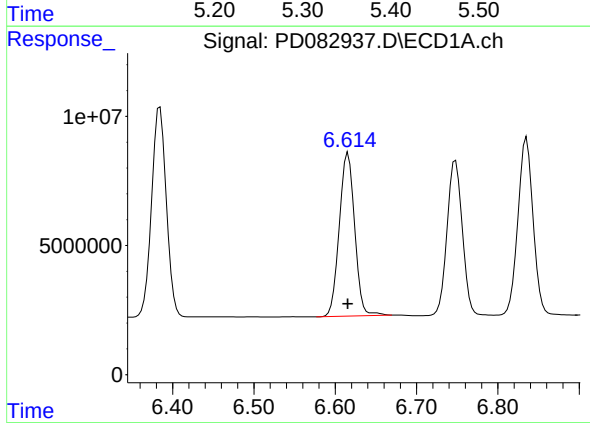
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 102597005
Conc: 45.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



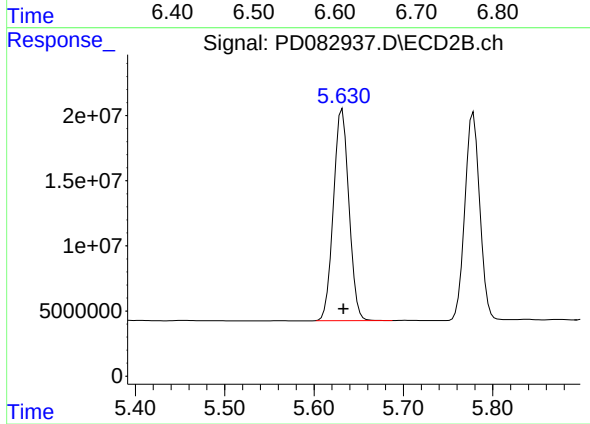
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 235647863
Conc: 46.89 ng/ml



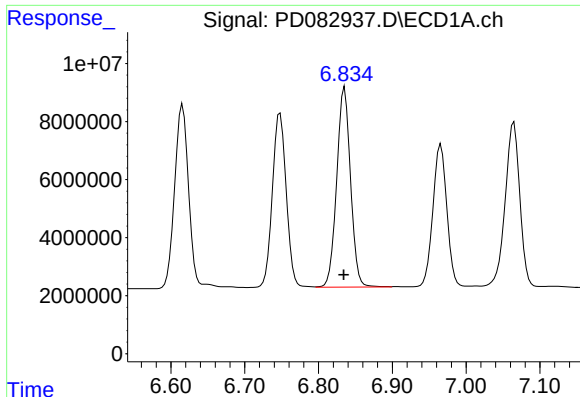
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 82968288
Conc: 44.10 ng/ml



#14 Endrin

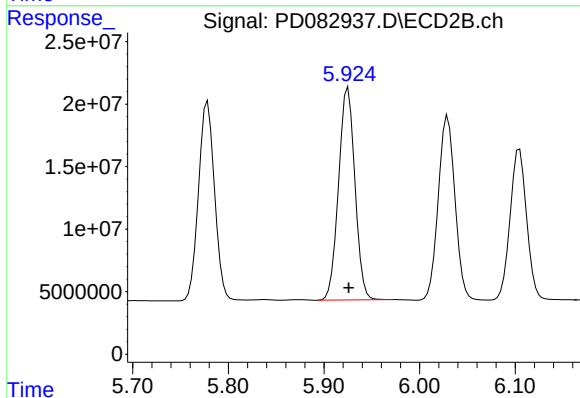
R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 195722871
Conc: 44.76 ng/ml



#15 Endosulfan II

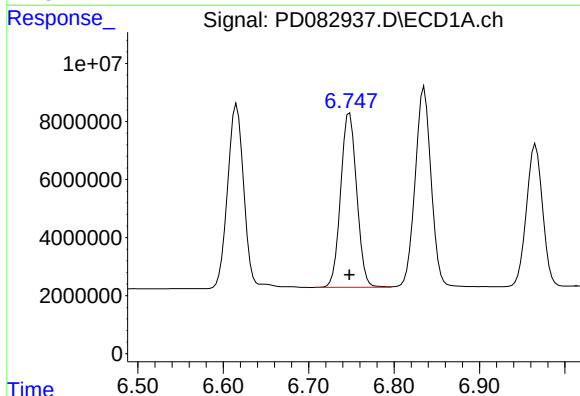
R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 89659073
Conc: 44.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



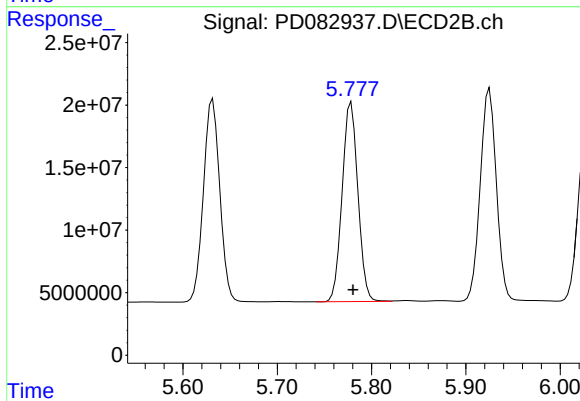
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 201889754
Conc: 48.35 ng/ml



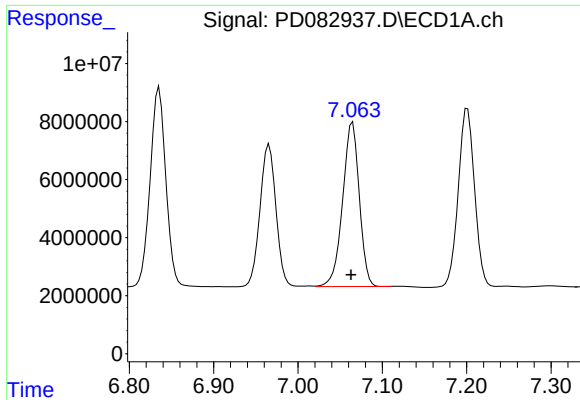
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 78492979
Conc: 49.07 ng/ml



#16 4,4'-DDD

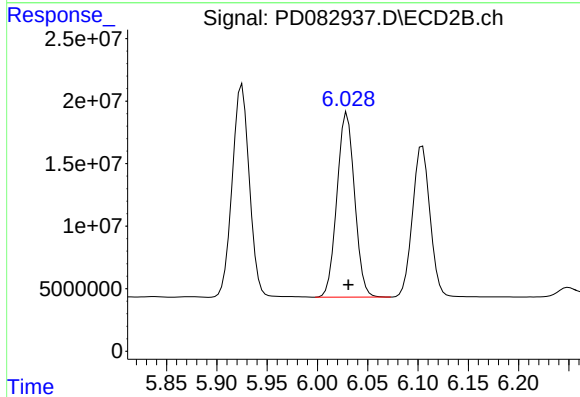
R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 185265014
Conc: 49.25 ng/ml



#17 4,4'-DDT

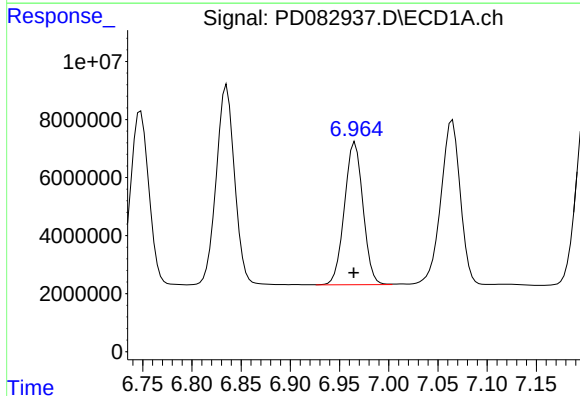
R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 77630664
Conc: 45.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



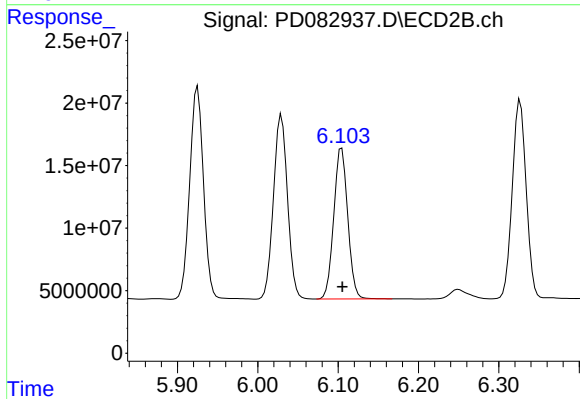
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 179576806
Conc: 46.83 ng/ml



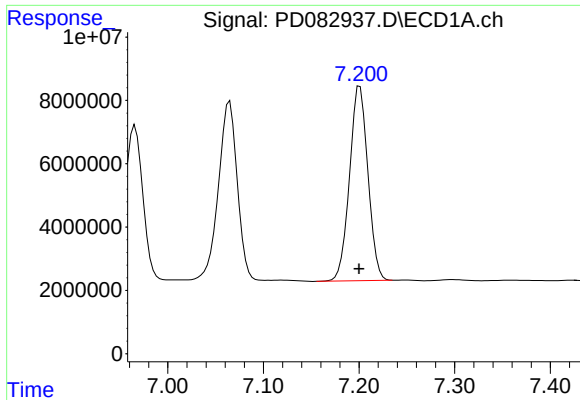
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.001 min
Response: 64515739
Conc: 46.08 ng/ml



#18 Endrin aldehyde

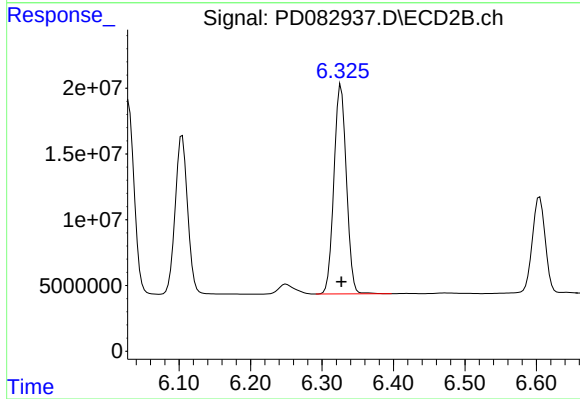
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 146064976
Conc: 46.79 ng/ml



#19 Endosulfan Sulfate

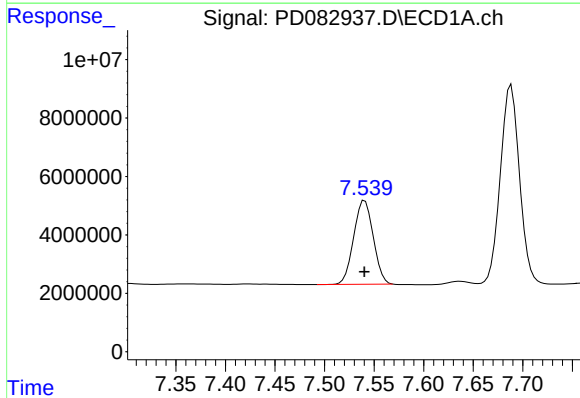
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 82488972
Conc: 46.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



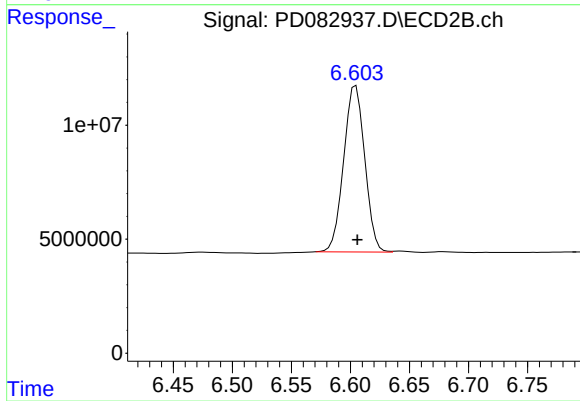
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 193018375
Conc: 48.41 ng/ml



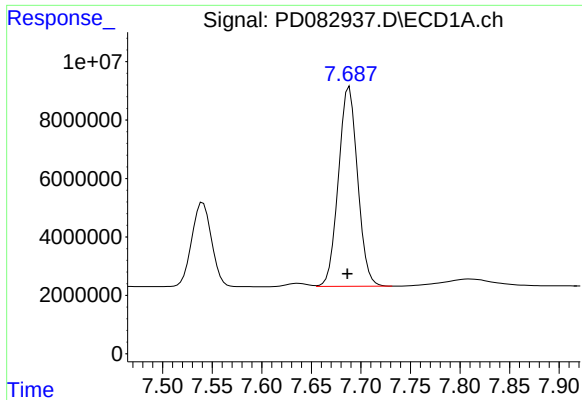
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 39529711
Conc: 43.12 ng/ml



#20 Methoxychlor

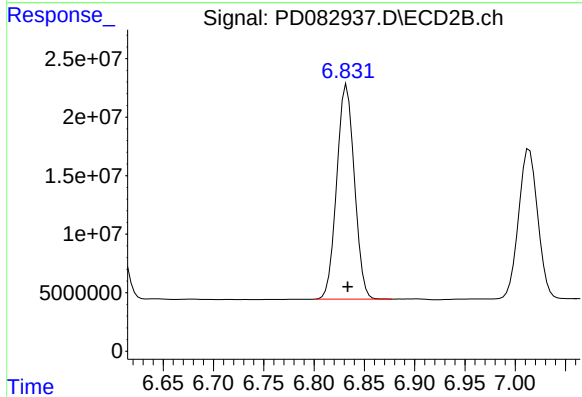
R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 90798217
Conc: 44.69 ng/ml



#21 Endrin ketone

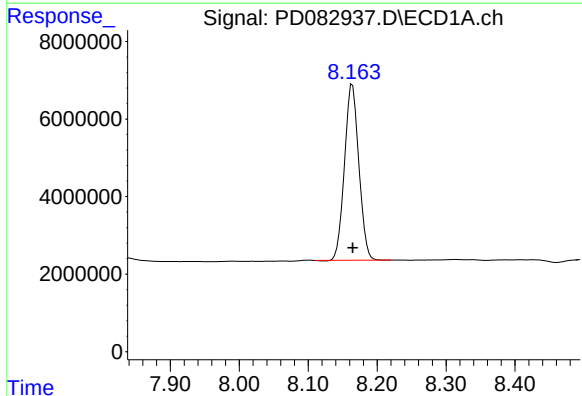
R.T.: 7.688 min
Delta R.T.: 0.002 min
Response: 92021053
Conc: 47.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



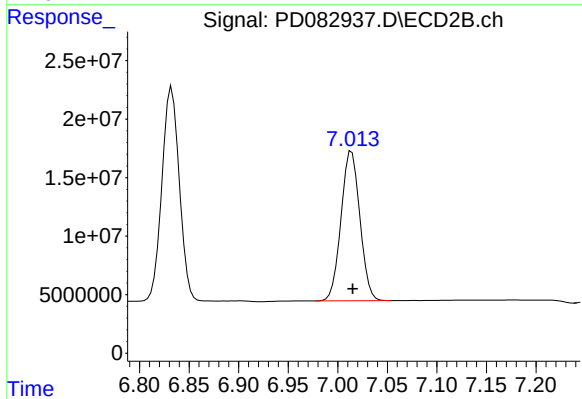
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 223470019
Conc: 49.16 ng/ml



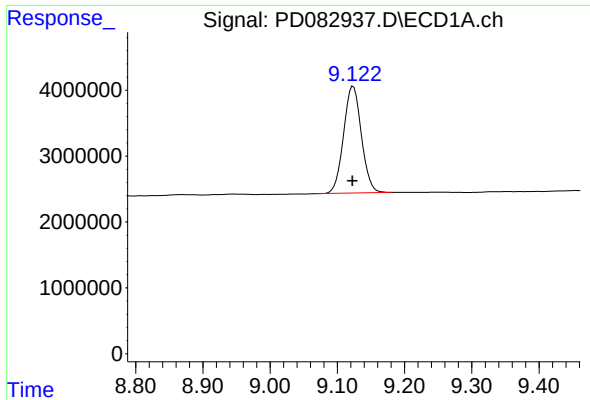
#22 Mirex

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 65721633
Conc: 42.88 ng/ml



#22 Mirex

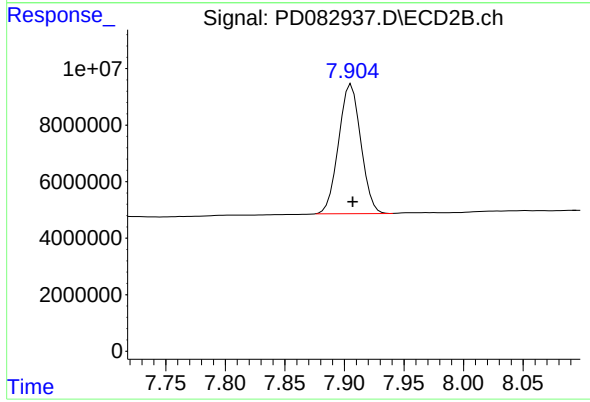
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 169284607
Conc: 47.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 29832253
Conc: 14.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AAMSD



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 59443981
Conc: 15.38 ng/ml