

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
 Data File : PD082103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 18:03
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:12:13 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...	3.563	2.791	34451538	68392224	23.822	24.988
28)	SA Decachlor...	9.114	7.927	51921510	71292906	26.163	26.062
Target Compounds							
2)	A alpha-BHC	4.020	3.292	55658998	105.5E6	21.614	24.401
3)	MA gamma-BHC...	4.354	3.621	56770709	101.0E6	22.276	24.611
4)	MA Heptachlor	4.947	3.962	58966489	91844869	23.312	24.967
5)	MB Aldrin	5.290	4.242	60374896	96446529	23.492	25.098
6)	B beta-BHC	4.549	3.917	25119822	42513995	24.473	25.803
7)	B delta-BHC	4.798	4.147	58384598	100.3E6	22.289	24.492
8)	B Heptachlo...	5.717	4.743	56607880	86892315	24.447	25.259
9)	A Endosulfan I	6.104	5.113	53833960	79801400	24.873	25.283
10)	B gamma-Chl...	5.973	4.993	55143287	84754888	24.256	25.055
11)	B alpha-Chl...	6.053	5.057	55846002	84485677	24.716	25.259
12)	B 4,4'-DDE	6.225	5.245	54425271	78392651	24.458	24.579
13)	MA Dieldrin	6.380	5.378	55676786	87579843	24.032	24.857
14)	MA Endrin	6.611	5.653	42260366	72141543	23.349	24.719
15)	B Endosulfa...	6.829	5.946	47165521	74407709	24.035	25.197
16)	A 4,4'-DDD	6.742	5.799	39356587	67984189	23.050	24.797
17)	MA 4,4'-DDT	7.058	6.050	41938257	65704445	23.295	24.223
18)	B Endrin al...	6.959	6.125	37404329	59039571	24.600	25.756
19)	B Endosulfa...	7.194	6.348	48464704	72582175	25.110	25.517
20)	A Methoxychlor	7.533	6.625	25594487	38696737	25.608	25.822
21)	B Endrin ke...	7.681	6.854	55377317	86223483	25.267	25.407
22)	Mirex	8.157	7.037	42066855	65311773	26.774	26.377

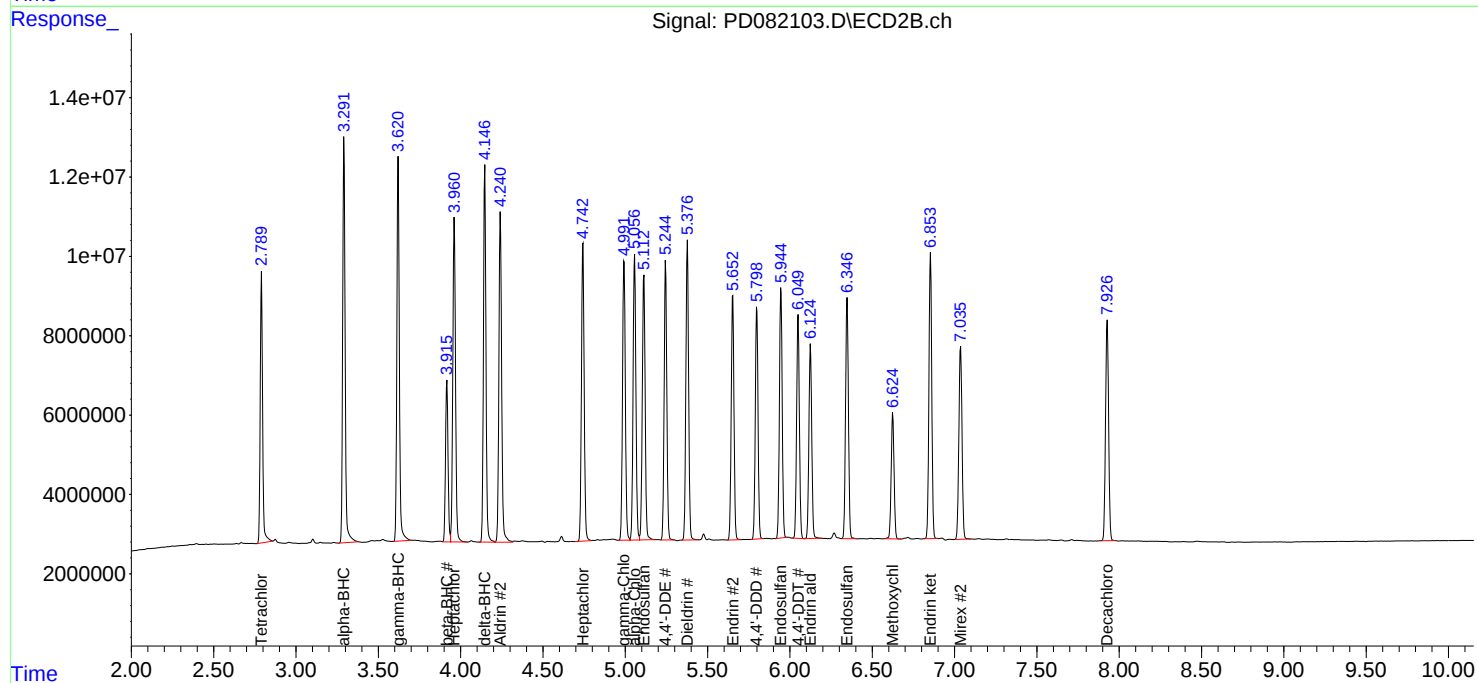
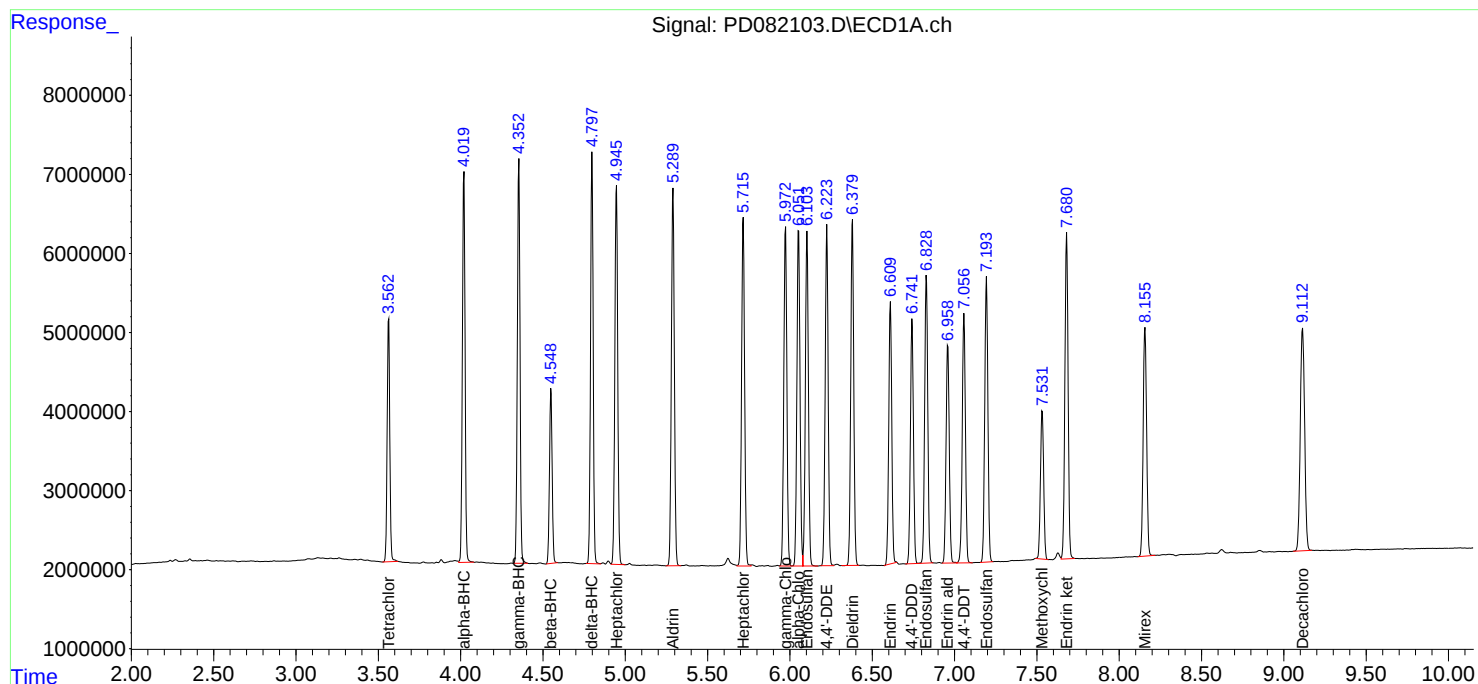
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

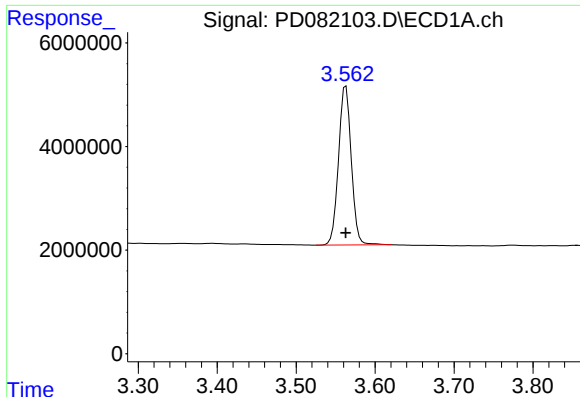
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
Data File : PD082103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 18:03
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:12:13 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

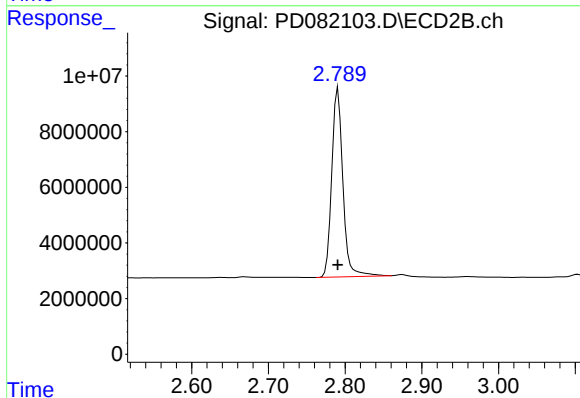




#1 Tetrachloro-m-xylene

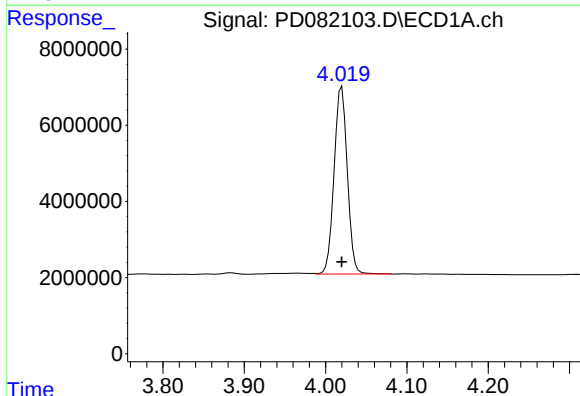
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 34451538
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



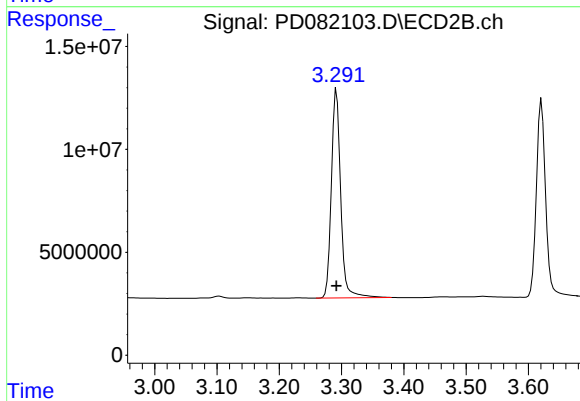
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.000 min
Response: 68392224
Conc: 24.99 ng/ml



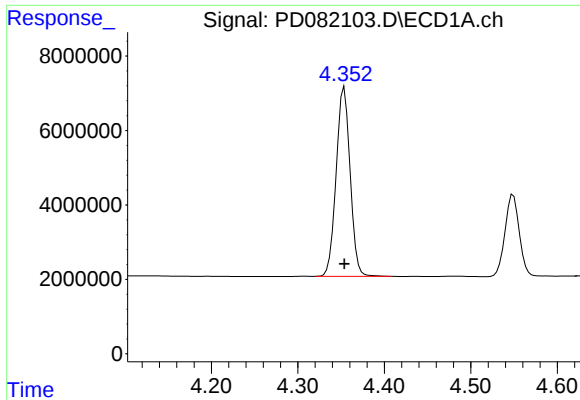
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 55658998
Conc: 21.61 ng/ml



#2 alpha-BHC

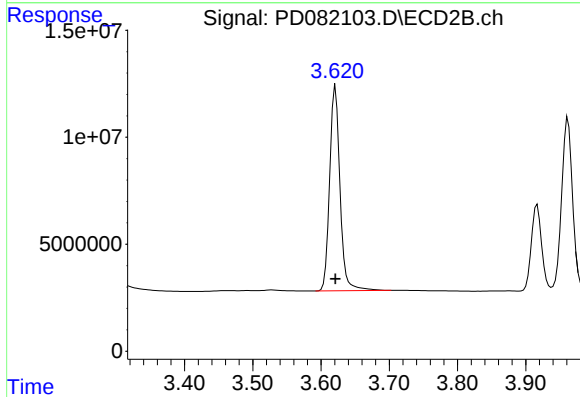
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 105476196
Conc: 24.40 ng/ml



#3 gamma-BHC (Lindane)

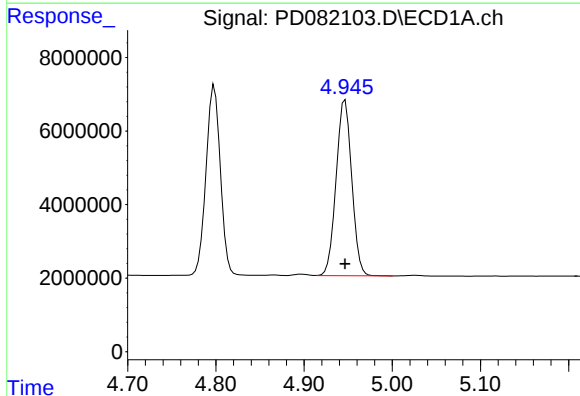
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 56770709
Conc: 22.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



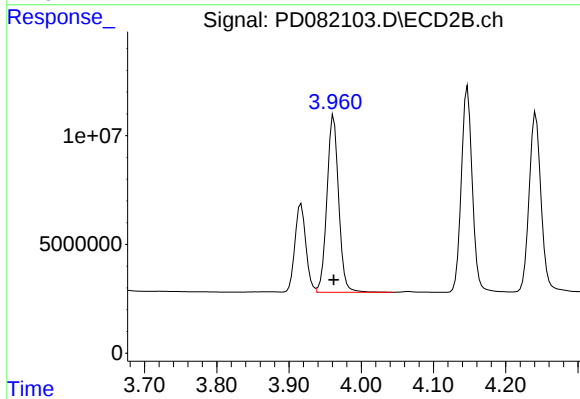
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 100971974
Conc: 24.61 ng/ml



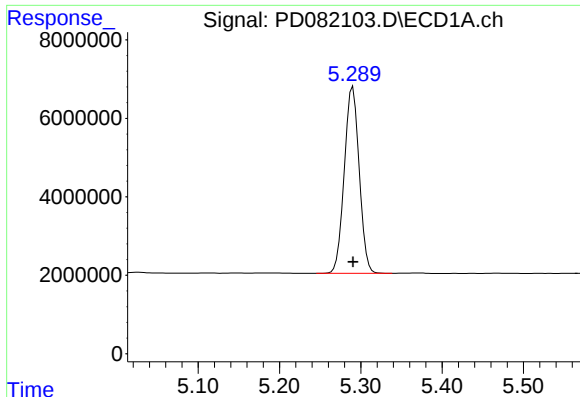
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 58966489
Conc: 23.31 ng/ml



#4 Heptachlor

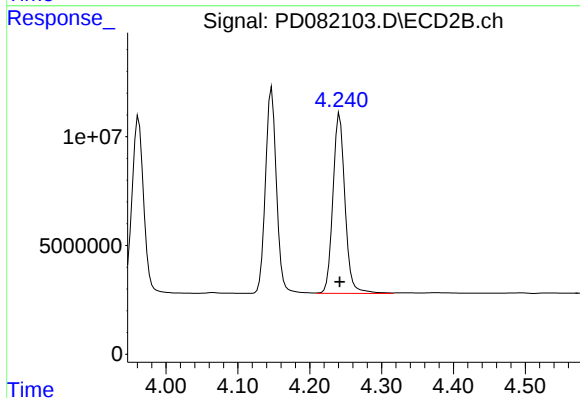
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 91844869
Conc: 24.97 ng/ml



#5 Aldrin

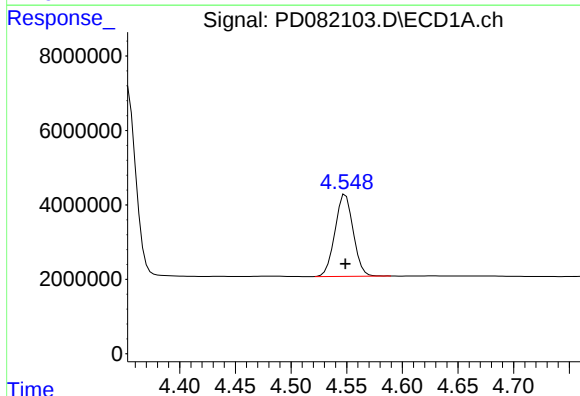
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 60374896
Conc: 23.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



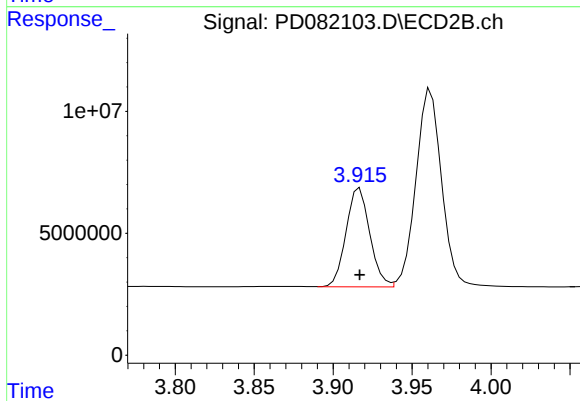
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 96446529
Conc: 25.10 ng/ml



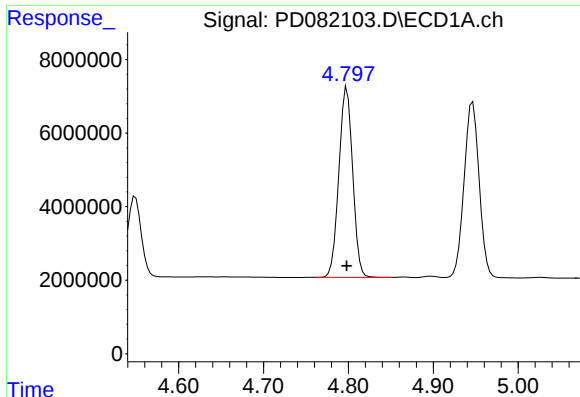
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 25119822
Conc: 24.47 ng/ml



#6 beta-BHC

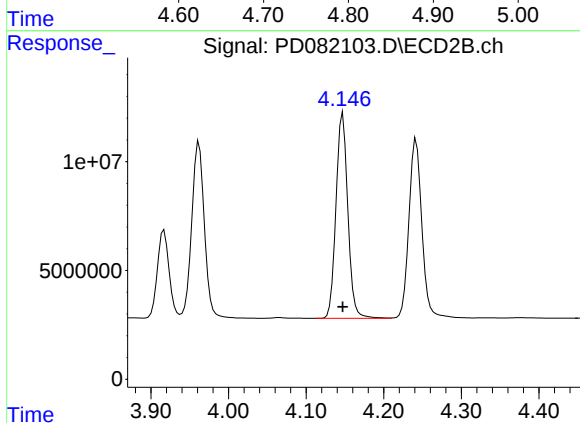
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 42513995
Conc: 25.80 ng/ml



#7 delta-BHC

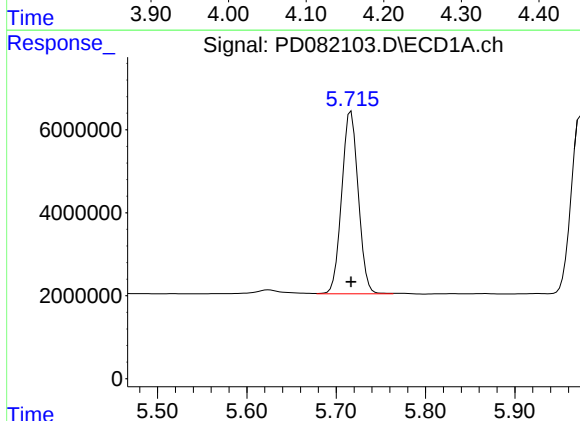
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 58384598
Conc: 22.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



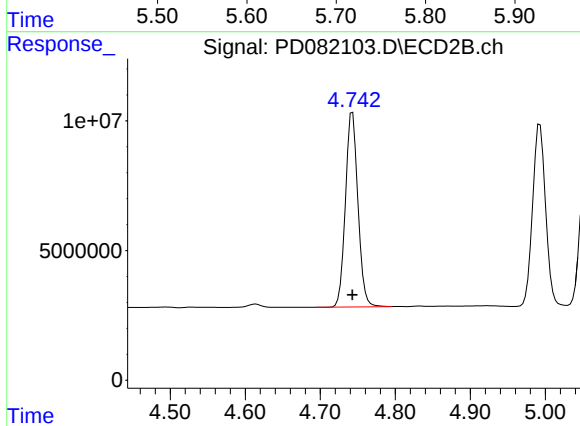
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 100286460
Conc: 24.49 ng/ml



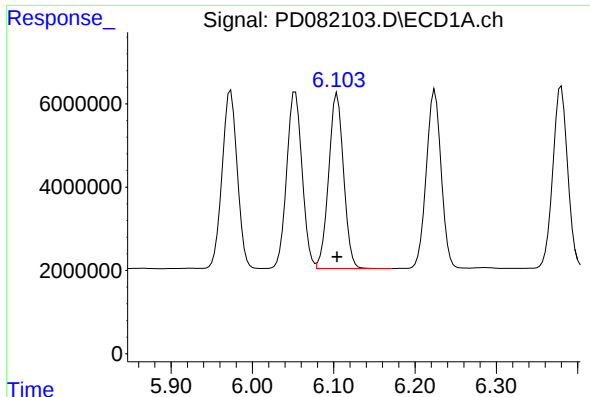
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 56607880
Conc: 24.45 ng/ml



#8 Heptachlor epoxide

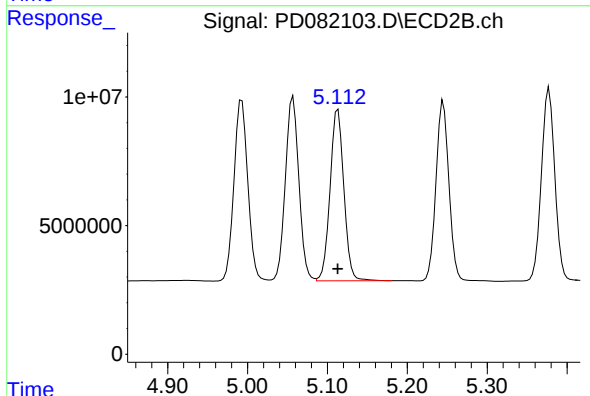
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 86892315
Conc: 25.26 ng/ml



#9 Endosulfan I

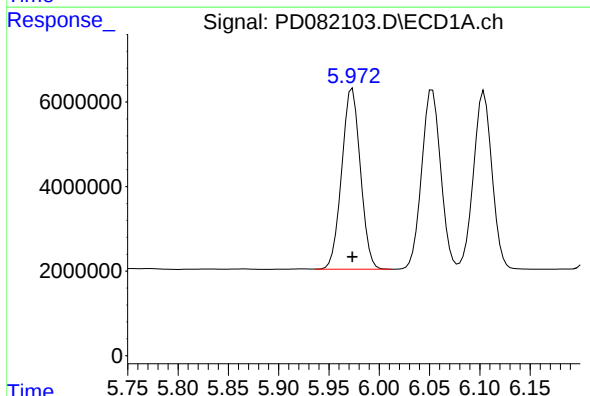
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 53833960
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



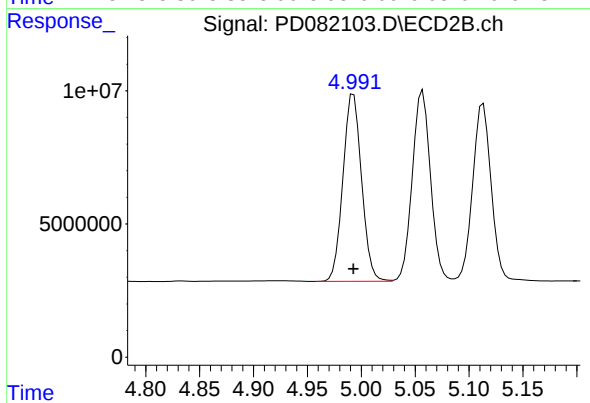
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 79801400
Conc: 25.28 ng/ml



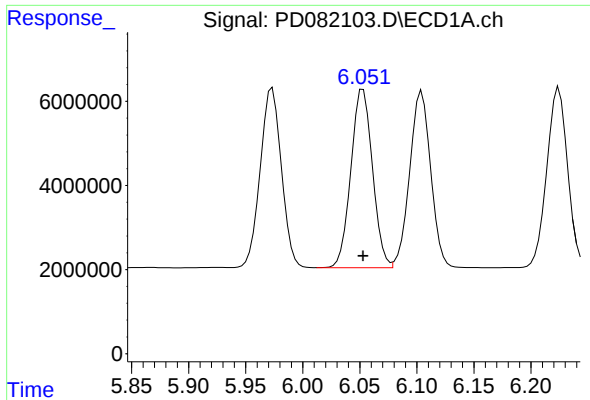
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 55143287
Conc: 24.26 ng/ml



#10 gamma-Chlordane

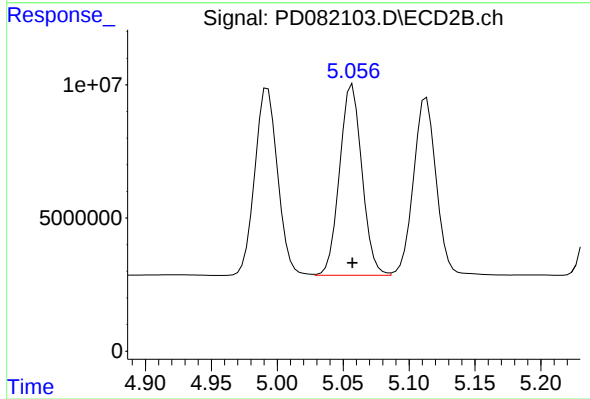
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 84754888
Conc: 25.05 ng/ml



#11 alpha-Chlordane

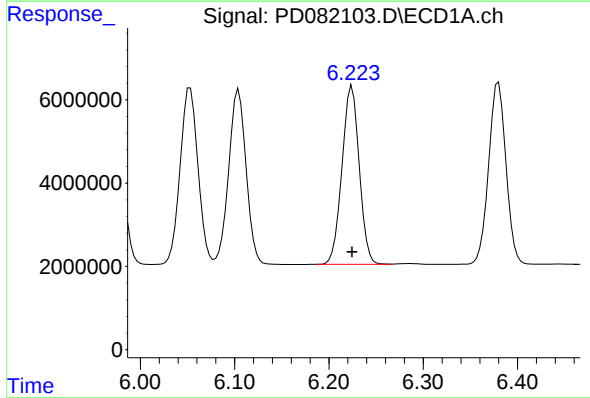
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 55846002
Conc: 24.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



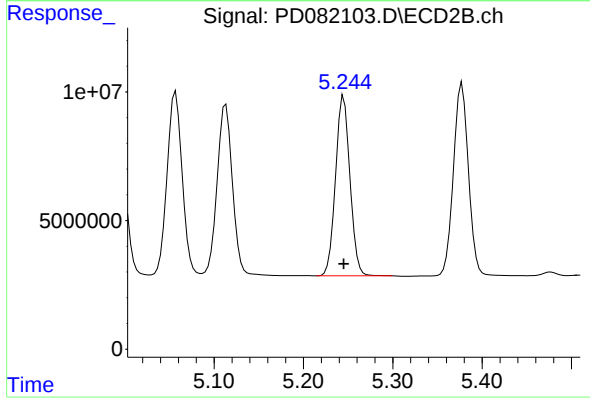
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 84485677
Conc: 25.26 ng/ml



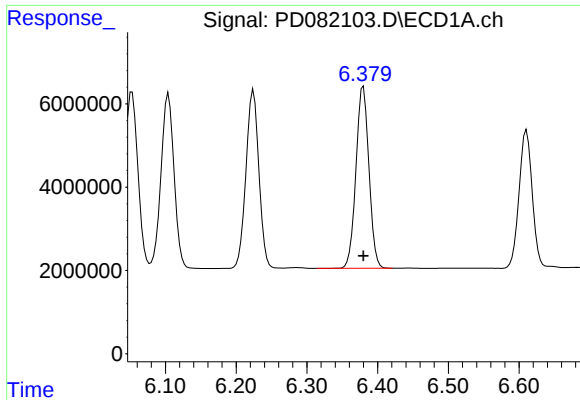
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 54425271
Conc: 24.46 ng/ml



#12 4,4'-DDE

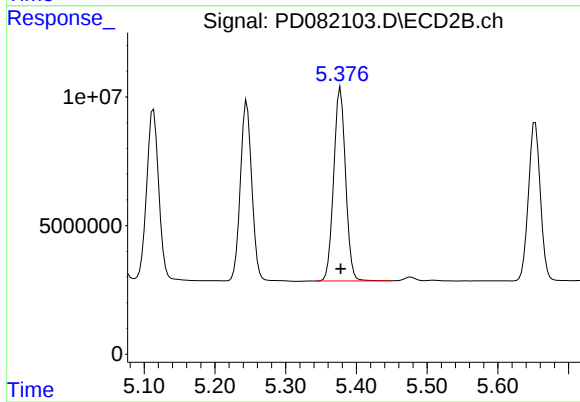
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 78392651
Conc: 24.58 ng/ml



#13 Dieldrin

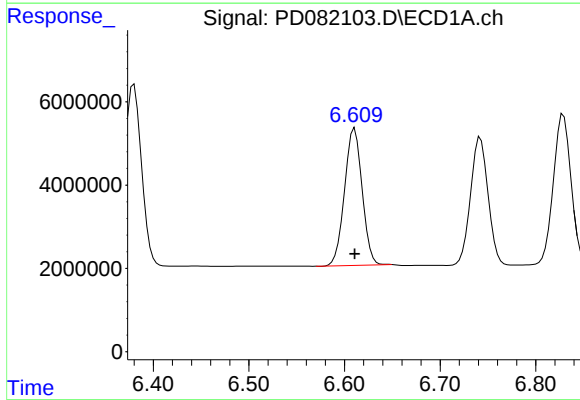
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 55676786
Conc: 24.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



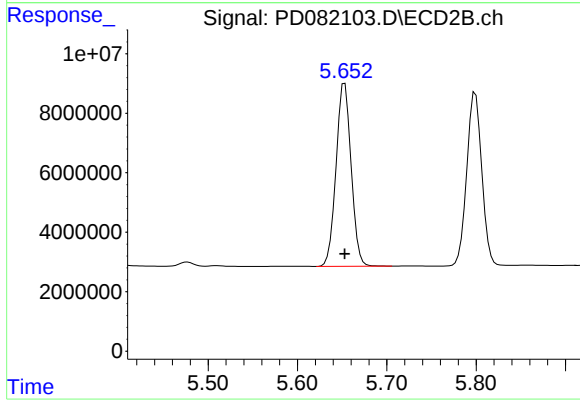
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 87579843
Conc: 24.86 ng/ml



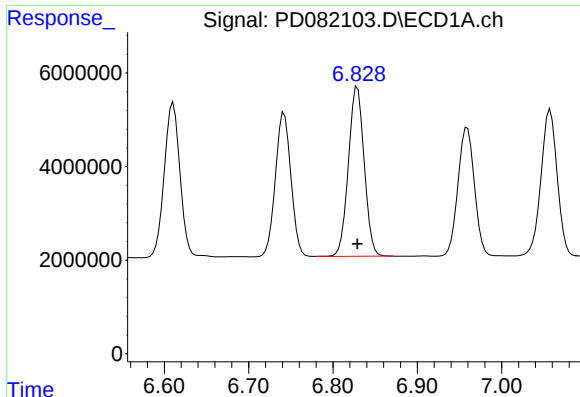
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 42260366
Conc: 23.35 ng/ml



#14 Endrin

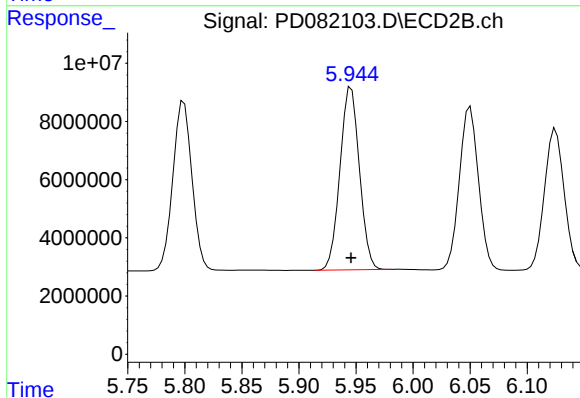
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 72141543
Conc: 24.72 ng/ml



#15 Endosulfan II

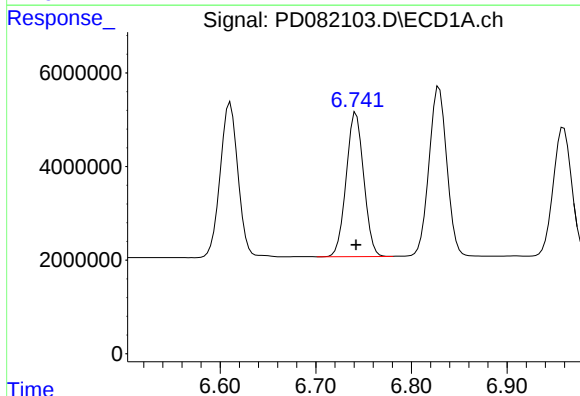
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 47165521
Conc: 24.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



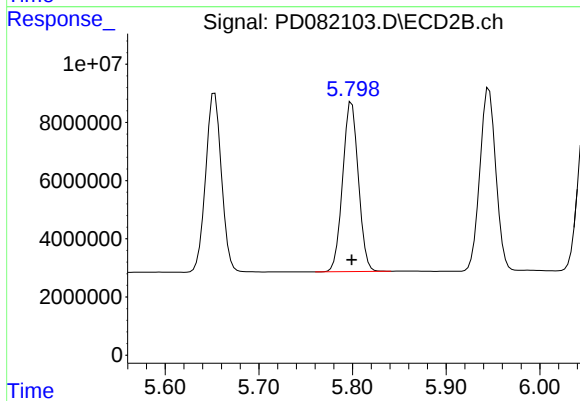
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 74407709
Conc: 25.20 ng/ml



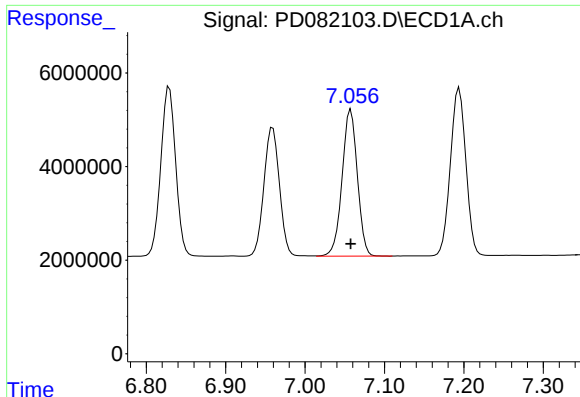
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 39356587
Conc: 23.05 ng/ml



#16 4,4'-DDD

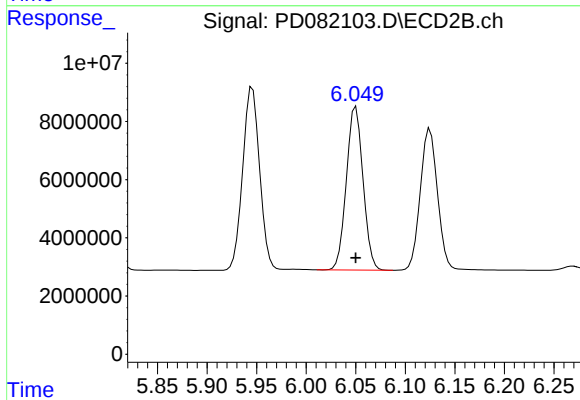
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 67984189
Conc: 24.80 ng/ml



#17 4,4'-DDT

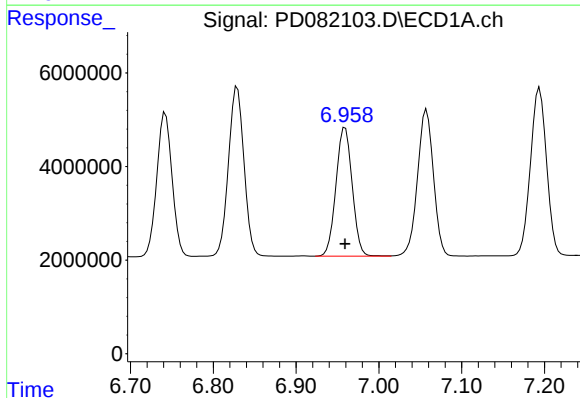
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 41938257
Conc: 23.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



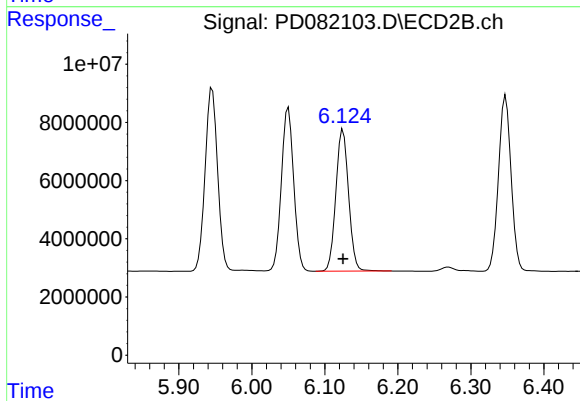
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 65704445
Conc: 24.22 ng/ml



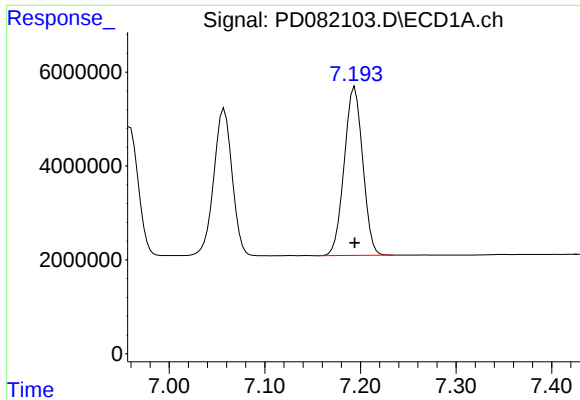
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 37404329
Conc: 24.60 ng/ml



#18 Endrin aldehyde

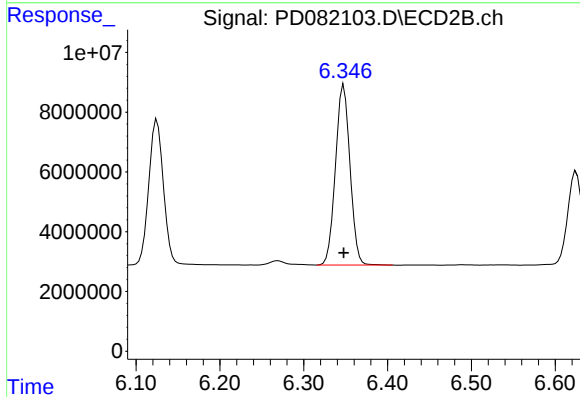
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 59039571
Conc: 25.76 ng/ml



#19 Endosulfan Sulfate

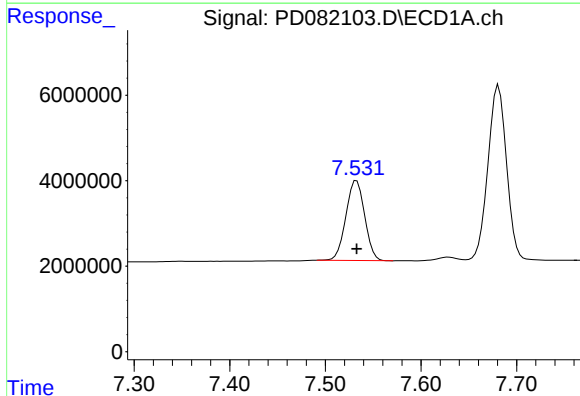
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 48464704
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



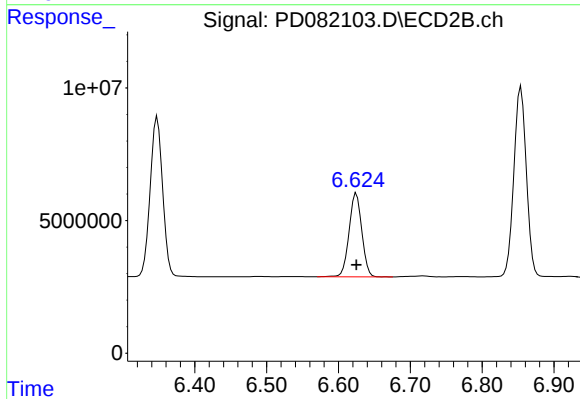
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 72582175
Conc: 25.52 ng/ml



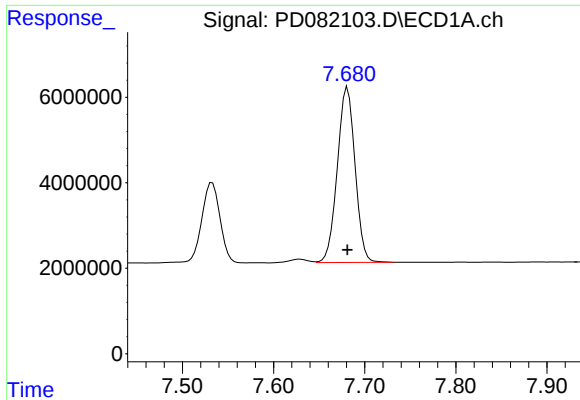
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 25594487
Conc: 25.61 ng/ml



#20 Methoxychlor

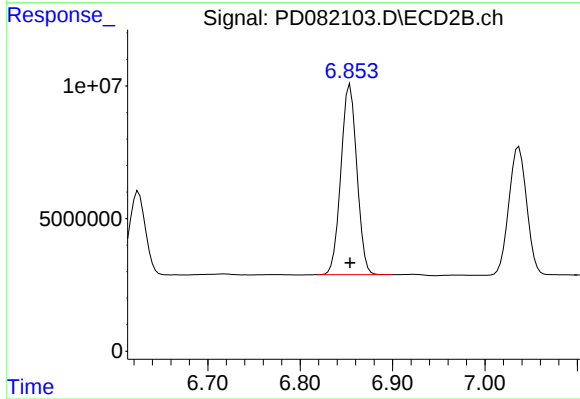
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 38696737
Conc: 25.82 ng/ml



#21 Endrin ketone

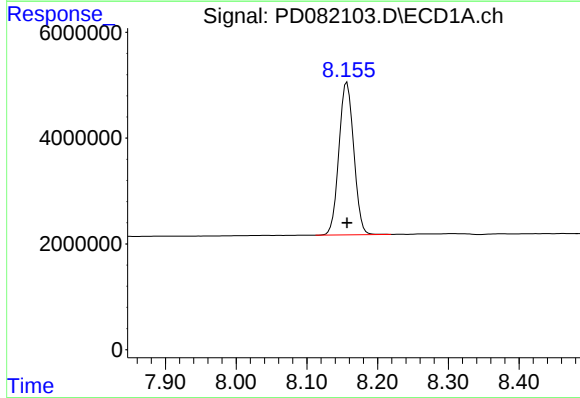
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 55377317
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



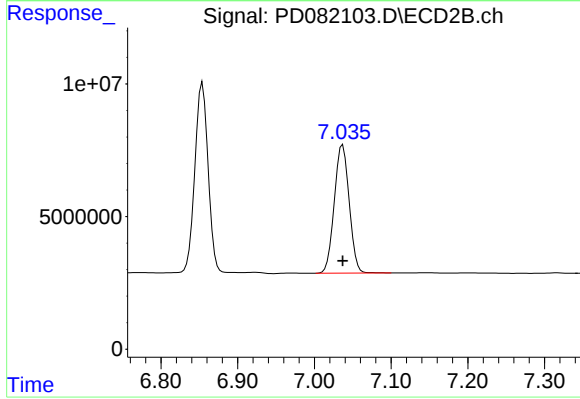
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 86223483
Conc: 25.41 ng/ml



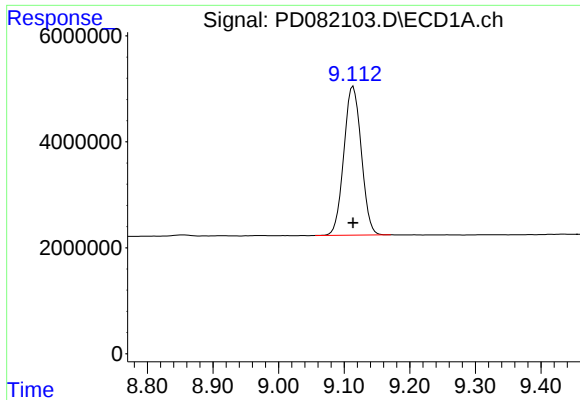
#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 42066855
Conc: 26.77 ng/ml



#22 Mirex

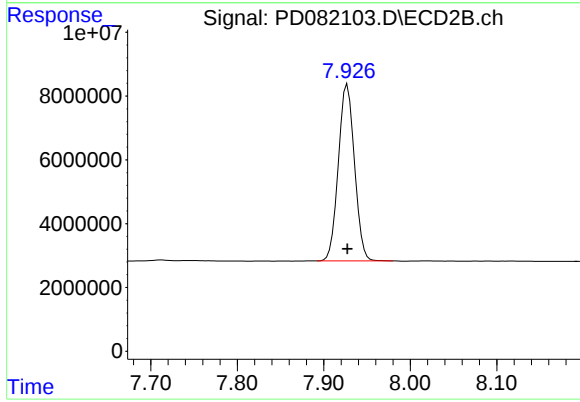
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 65311773
Conc: 26.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 51921510
Conc: 26.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 71292906
Conc: 26.06 ng/ml