

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 12:32
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 13:00:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 13:00:27 2023
 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	2.801	37565869	63361834	24.927	25.181
28)	SA Decachlor...	9.113	7.943	52339820	72179260	26.308	25.970
Target Compounds							
2)	A alpha-BHC	4.023	3.303	60913696	94794658	23.762	24.184
3)	MA gamma-BHC...	4.357	3.633	58262620	90897312	24.123	24.391
4)	MA Heptachlor	4.950	3.974	61874153	87941895	25.148	24.725
5)	MB Aldrin	5.293	4.255	59255781	89405923	24.808	24.775
6)	B beta-BHC	4.550	3.928	25657100	39602105	26.042	25.765
7)	B delta-BHC	4.799	4.159	60623241	95323938	24.380	24.901
8)	B Heptachlo...	5.719	4.757	56562261	82597188	25.898	25.026
9)	A Endosulfan I	6.106	5.127	51978815	75710649	25.465	24.938
10)	B gamma-Chl...	5.975	5.007	55138498	80582867	25.366	24.676
11)	B alpha-Chl...	6.055	5.071	54489960	80585277	25.401	24.911
12)	B 4,4'-DDE	6.225	5.260	49429058	74561413	24.415	24.267
13)	MA Dieldrin	6.381	5.392	54102412	81284556	24.852	24.427
14)	MA Endrin	6.611	5.667	45263958	70137662	24.814	24.523
15)	B Endosulfa...	6.829	5.959	47751562	68443745	25.680	24.953
16)	A 4,4'-DDD	6.742	5.814	41748139	64142908	24.835	24.522
17)	MA 4,4'-DDT	7.057	6.065	44982794	63732260	24.766	24.164
18)	B Endrin al...	6.959	6.138	36640060	51790847	25.917	25.279
19)	B Endosulfa...	7.194	6.361	47894174	67742811	25.694	25.310
20)	A Methoxychlor	7.532	6.640	25692305	37990931	26.181	25.860
21)	B Endrin ke...	7.681	6.867	52644668	79383563	25.653	25.258
22)	Mirex	8.157	7.051	42610181	62208338	26.946	26.065

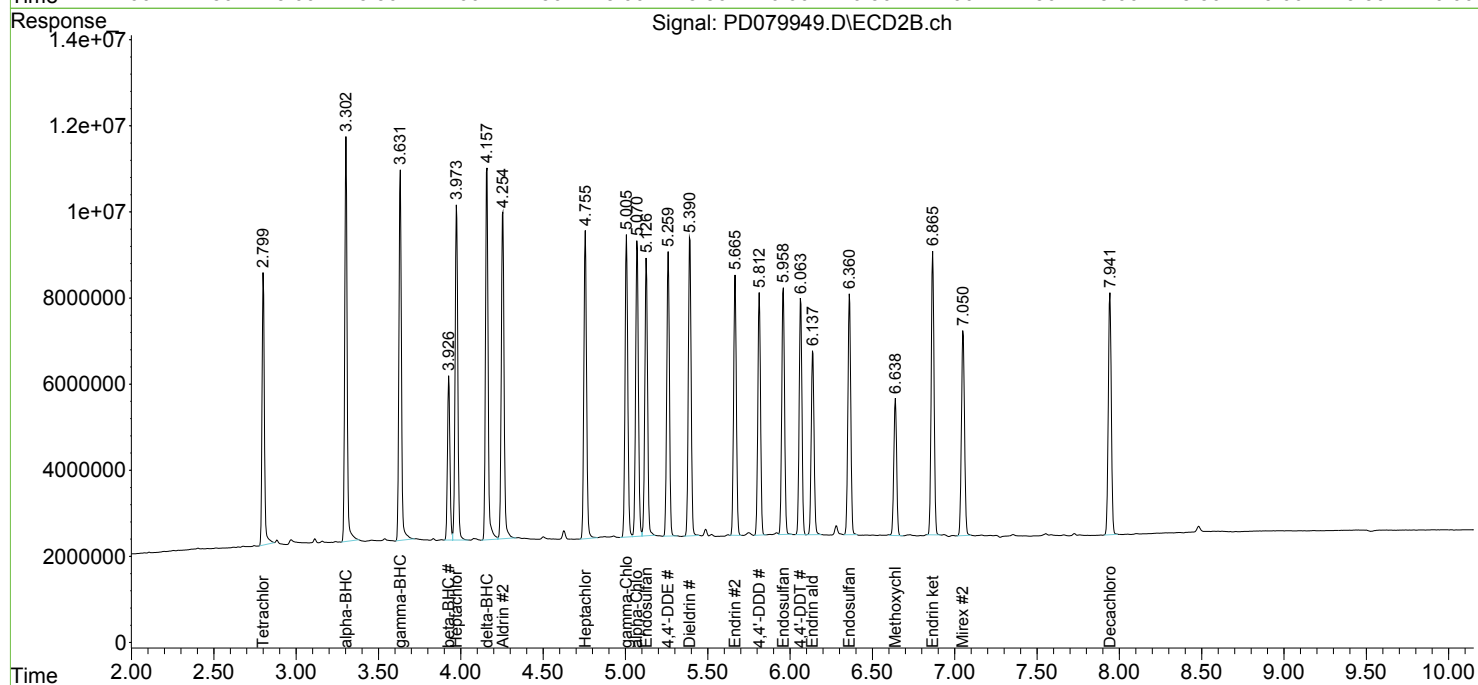
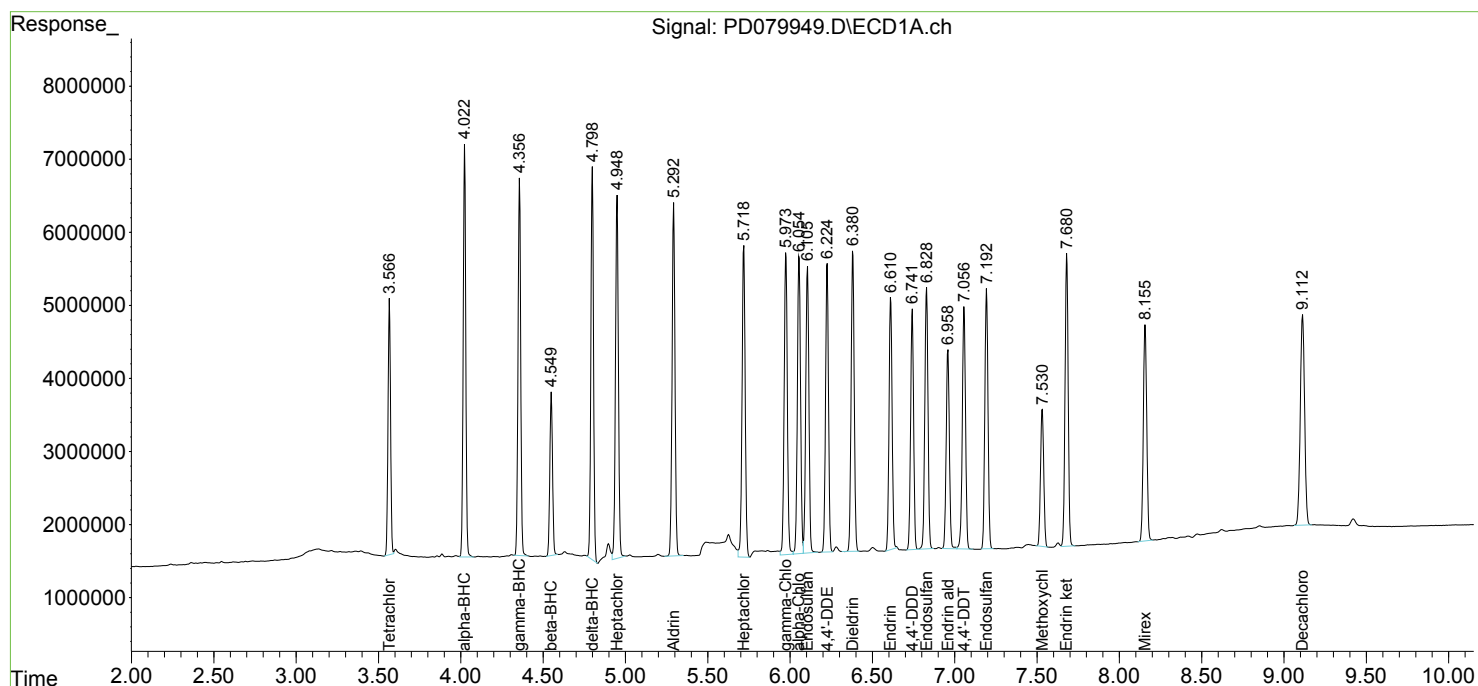
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

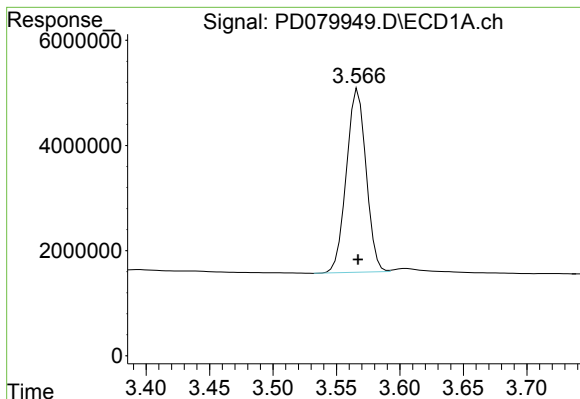
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 12:32
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 13:00:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 13:00:27 2023
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

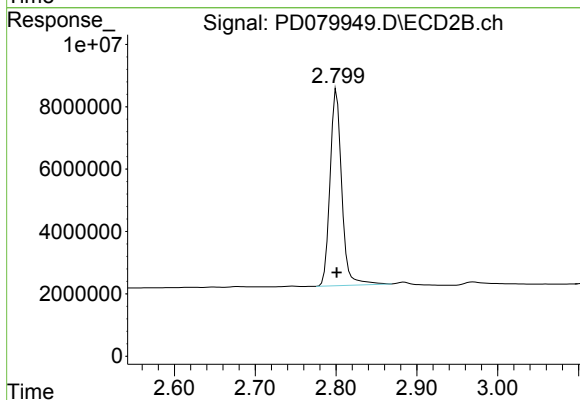




#1 Tetrachloro-m-xylene

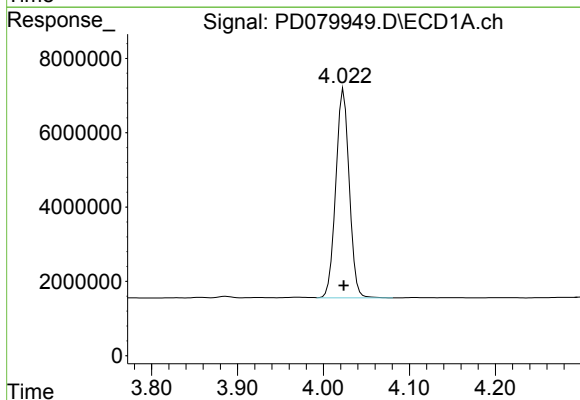
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 37565869
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



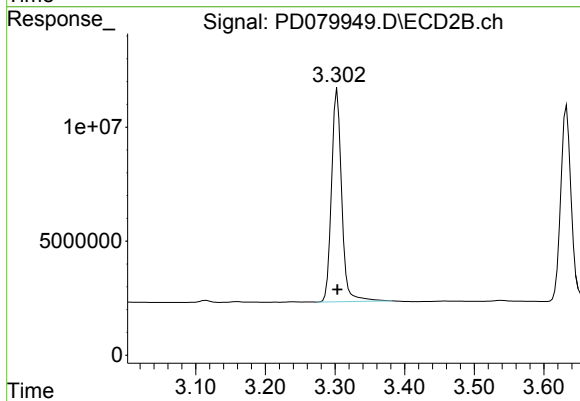
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 63361834
Conc: 25.18 ng/ml



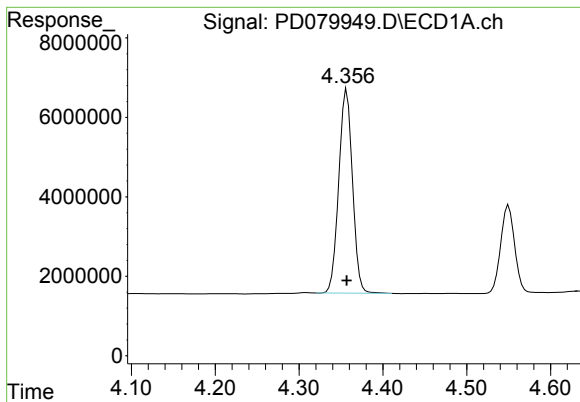
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 60913696
Conc: 23.76 ng/ml



#2 alpha-BHC

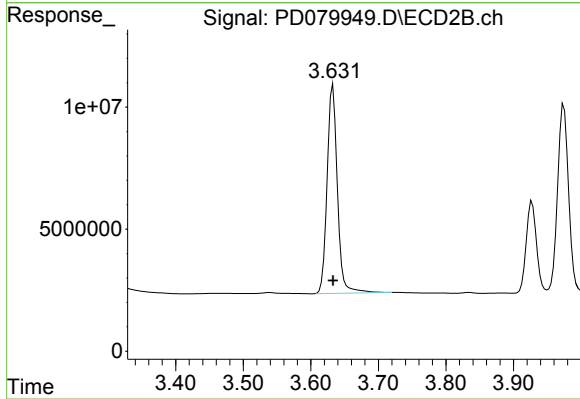
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 94794658
Conc: 24.18 ng/ml



#3 gamma-BHC (Lindane)

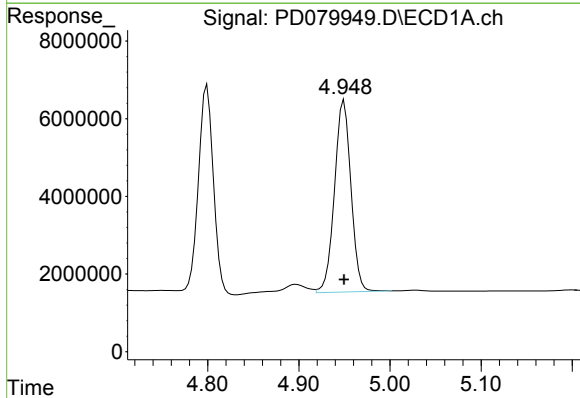
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 58262620
Conc: 24.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



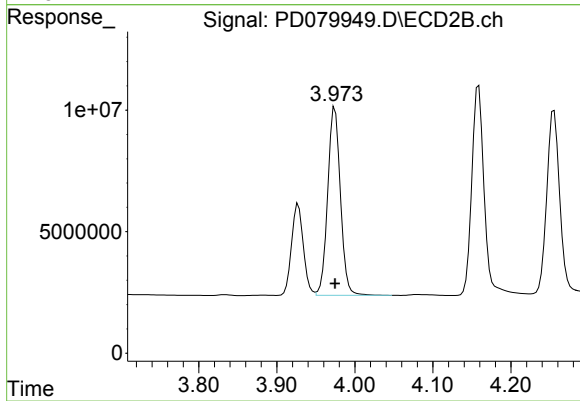
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 90897312
Conc: 24.39 ng/ml



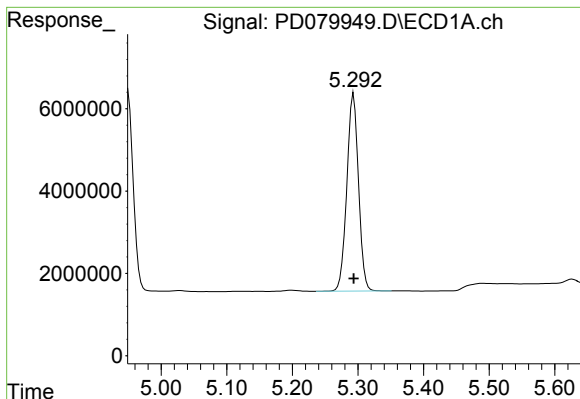
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 61874153
Conc: 25.15 ng/ml



#4 Heptachlor

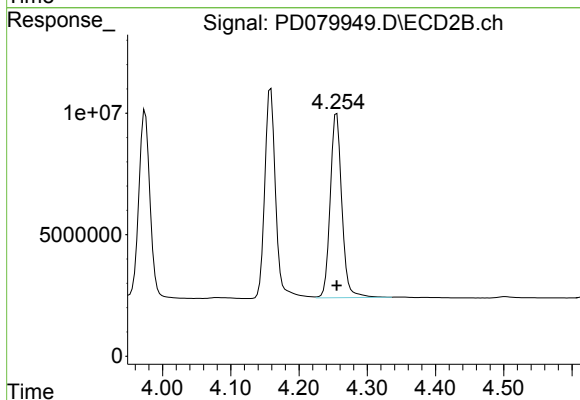
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 87941895
Conc: 24.72 ng/ml



#5 Aldrin

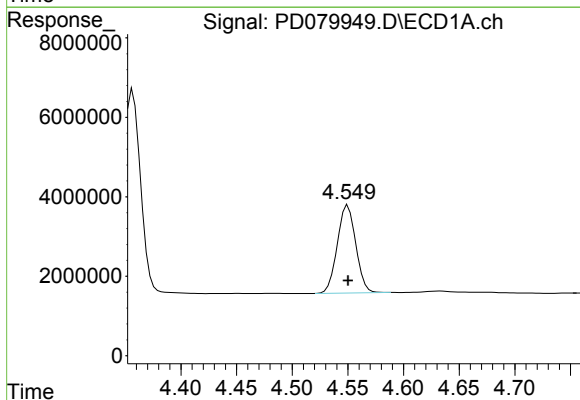
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 59255781
Conc: 24.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



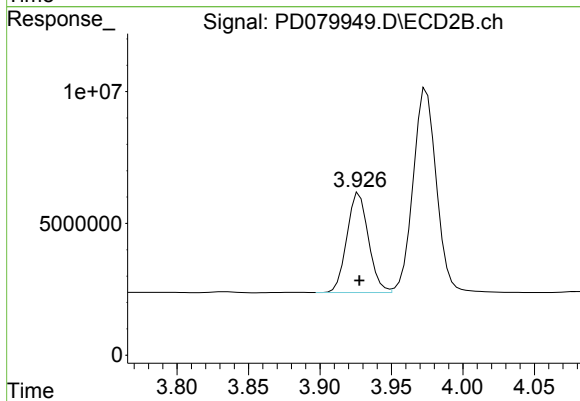
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 89405923
Conc: 24.77 ng/ml



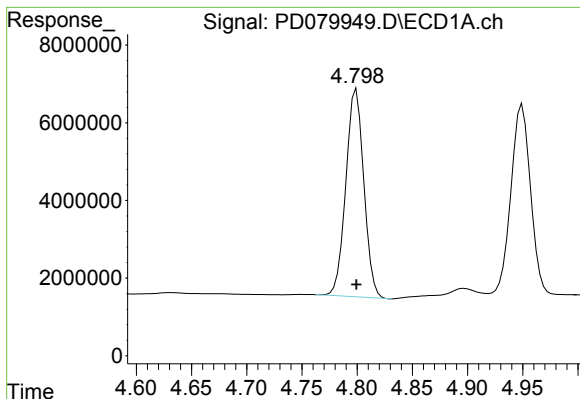
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 25657100
Conc: 26.04 ng/ml



#6 beta-BHC

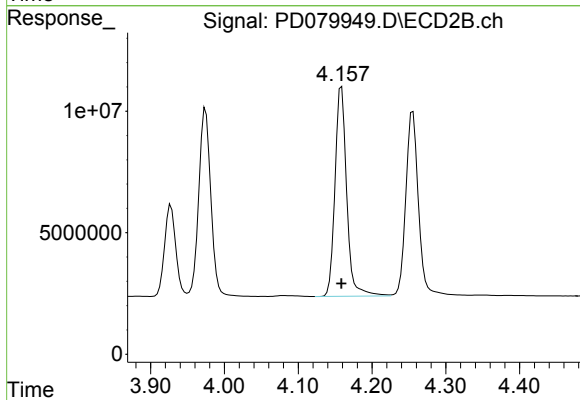
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 39602105
Conc: 25.76 ng/ml



#7 delta-BHC

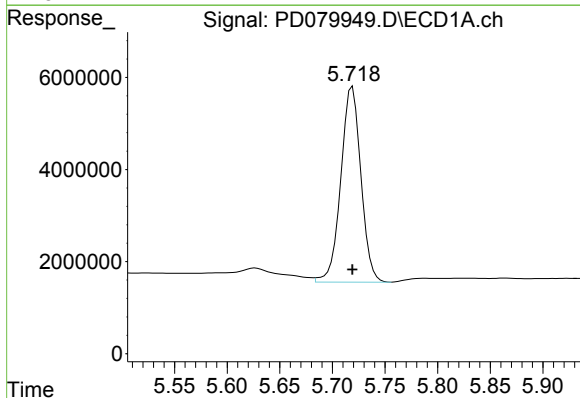
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 60623241
Conc: 24.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



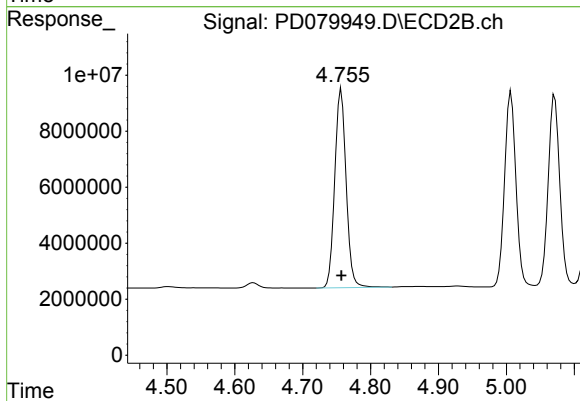
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 95323938
Conc: 24.90 ng/ml



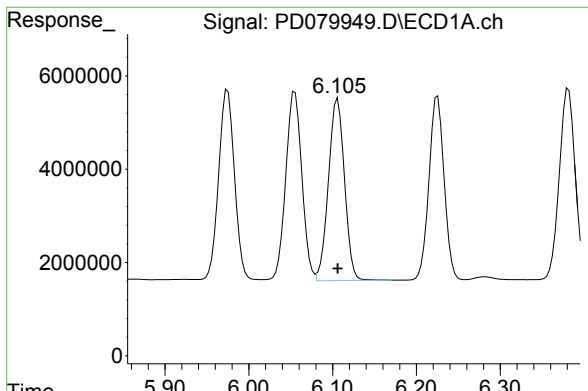
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 56562261
Conc: 25.90 ng/ml



#8 Heptachlor epoxide

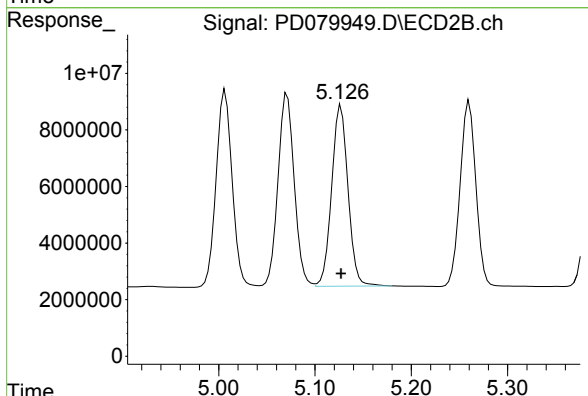
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 82597188
Conc: 25.03 ng/ml



#9 Endosulfan I

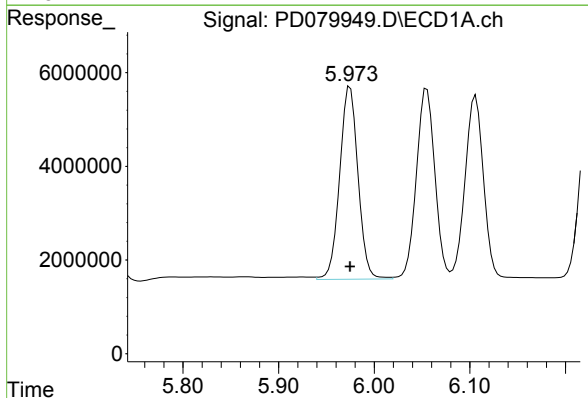
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 51978815
Conc: 25.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



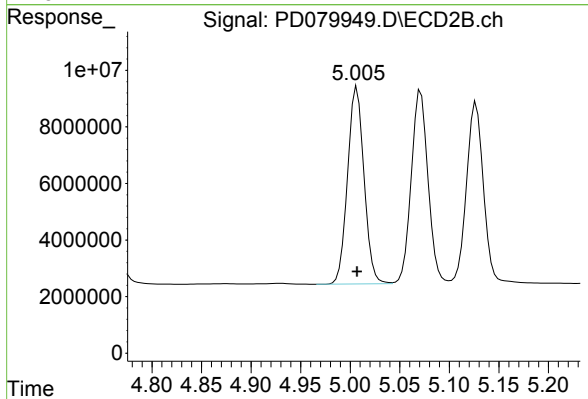
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 75710649
Conc: 24.94 ng/ml



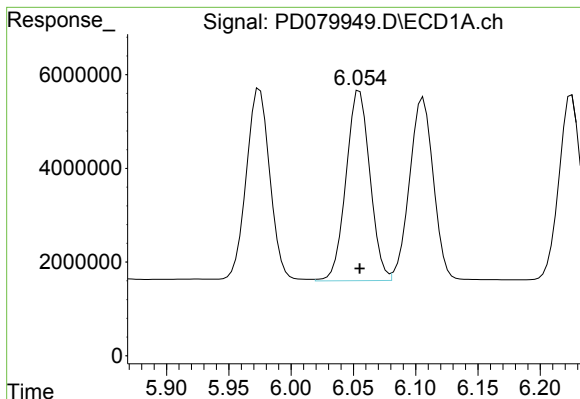
#10 gamma-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 55138498
Conc: 25.37 ng/ml



#10 gamma-Chlordane

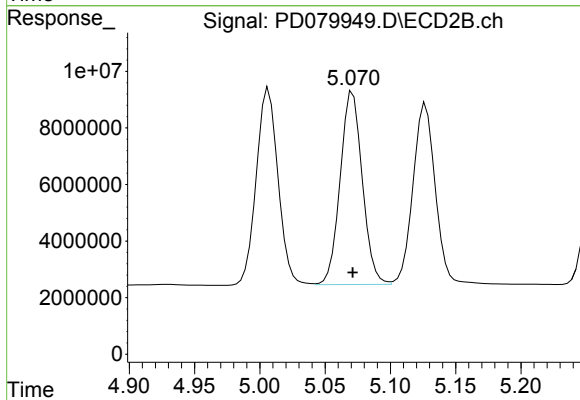
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 80582867
Conc: 24.68 ng/ml



#11 alpha-Chlordane

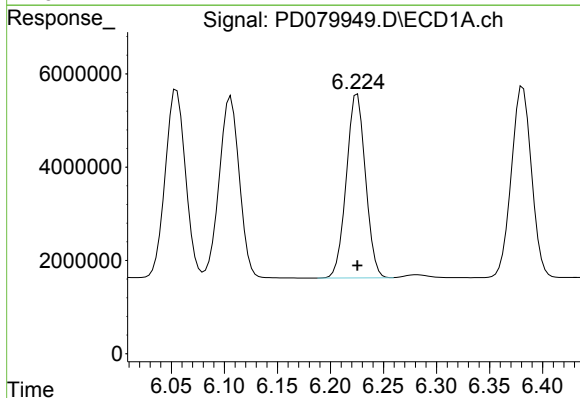
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 54489960
Conc: 25.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



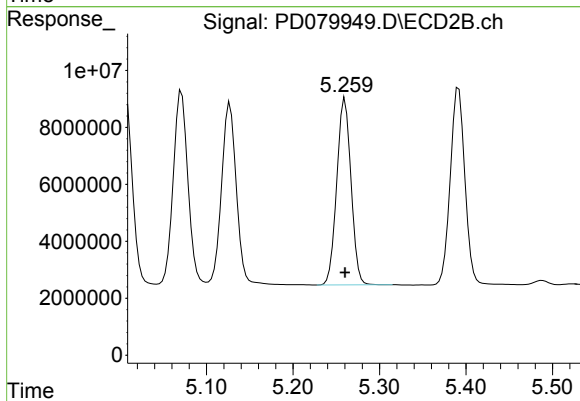
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 80585277
Conc: 24.91 ng/ml



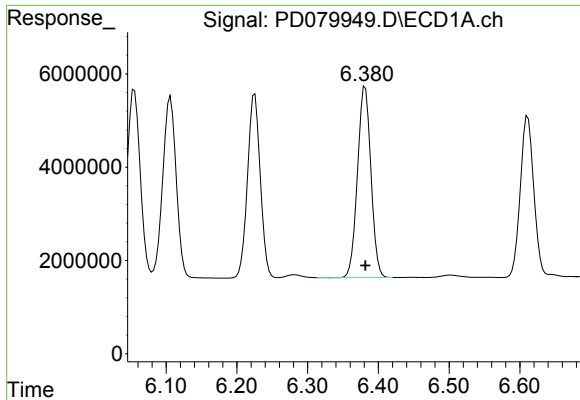
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 49429058
Conc: 24.41 ng/ml



#12 4,4'-DDE

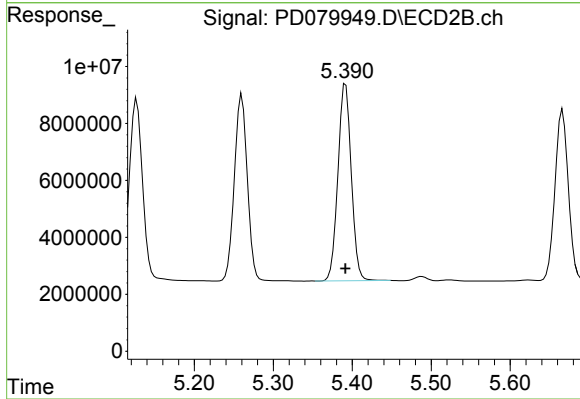
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 74561413
Conc: 24.27 ng/ml



#13 Dieldrin

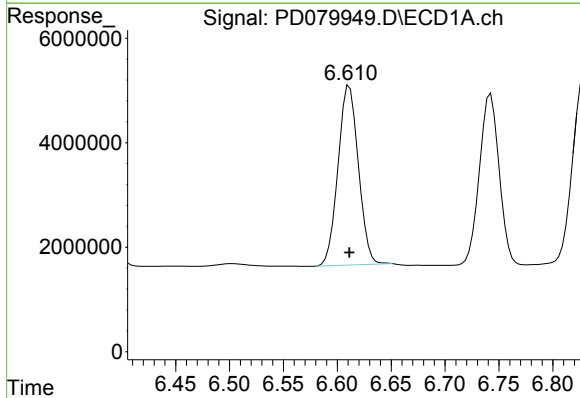
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 54102412
Conc: 24.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



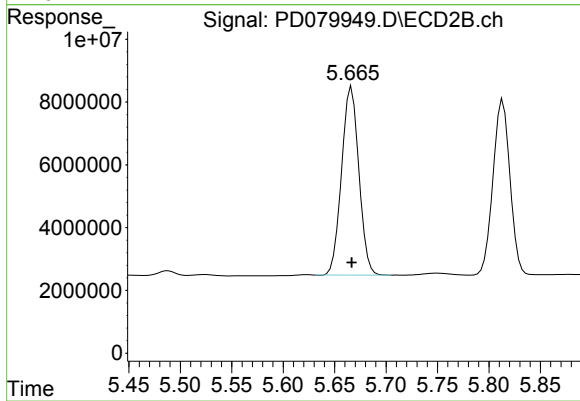
#13 Dieldrin

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 81284556
Conc: 24.43 ng/ml



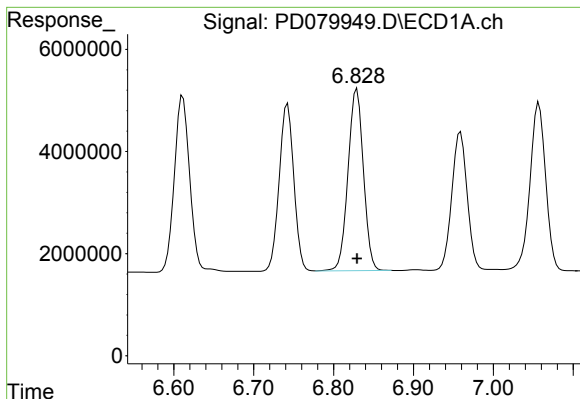
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 45263958
Conc: 24.81 ng/ml



#14 Endrin

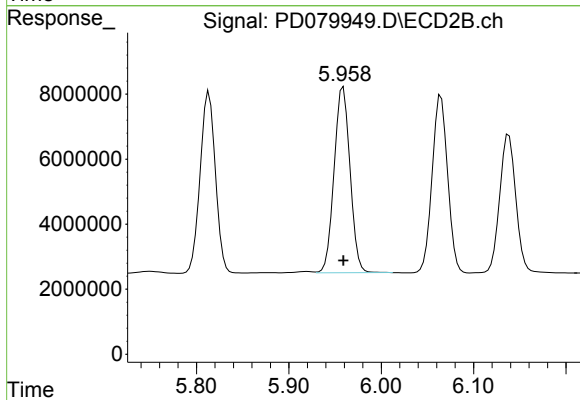
R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 70137662
Conc: 24.52 ng/ml



#15 Endosulfan II

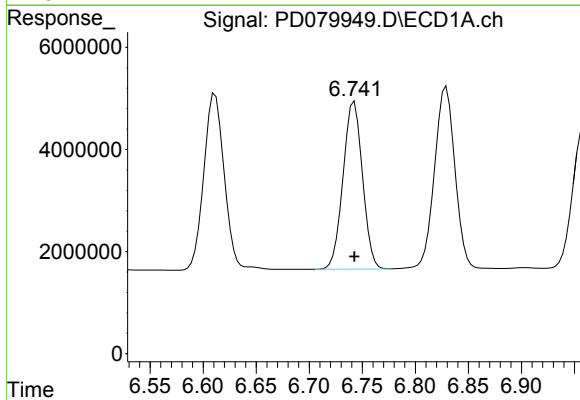
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 47751562
Conc: 25.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



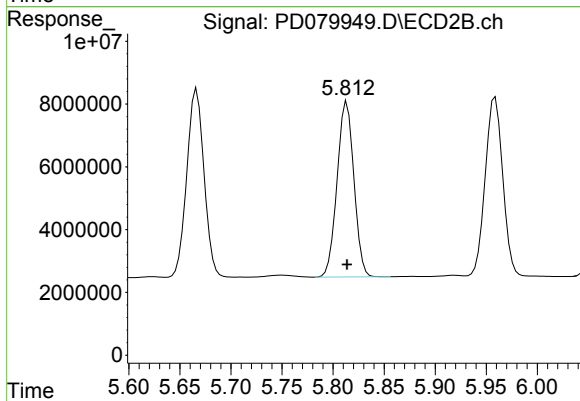
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 68443745
Conc: 24.95 ng/ml



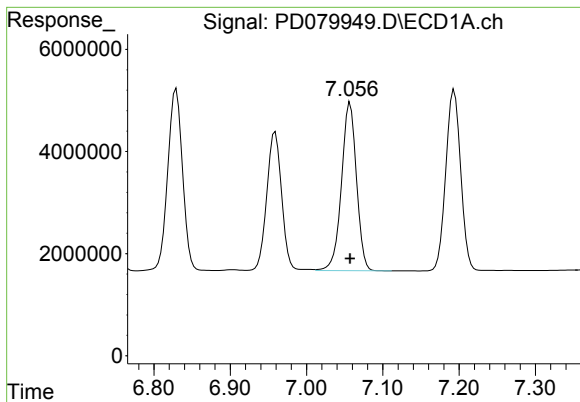
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 41748139
Conc: 24.83 ng/ml



#16 4,4'-DDD

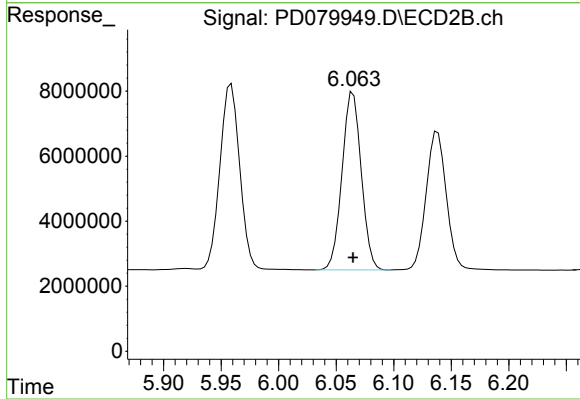
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 64142908
Conc: 24.52 ng/ml



#17 4,4'-DDT

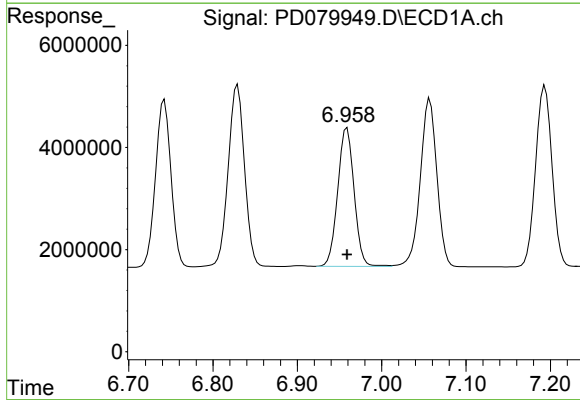
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 44982794
Conc: 24.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



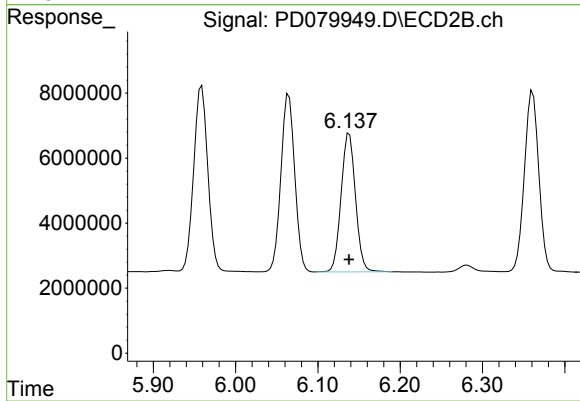
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 63732260
Conc: 24.16 ng/ml



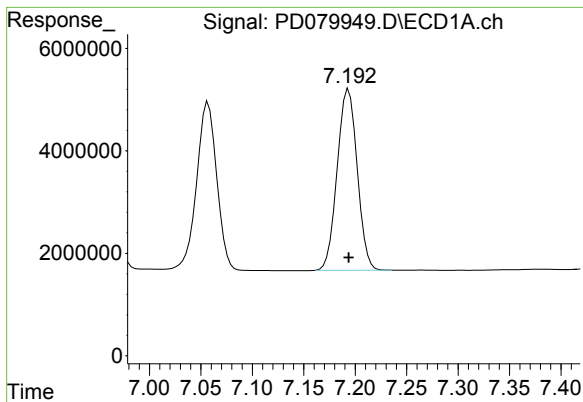
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 36640060
Conc: 25.92 ng/ml



#18 Endrin aldehyde

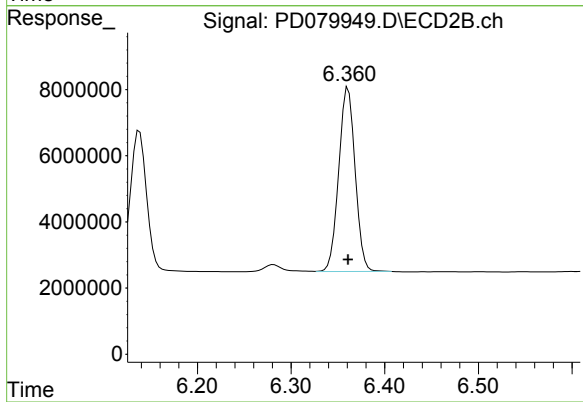
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 51790847
Conc: 25.28 ng/ml



#19 Endosulfan Sulfate

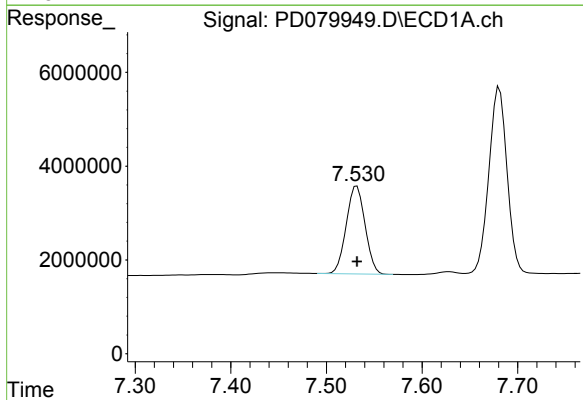
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 47894174
Conc: 25.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



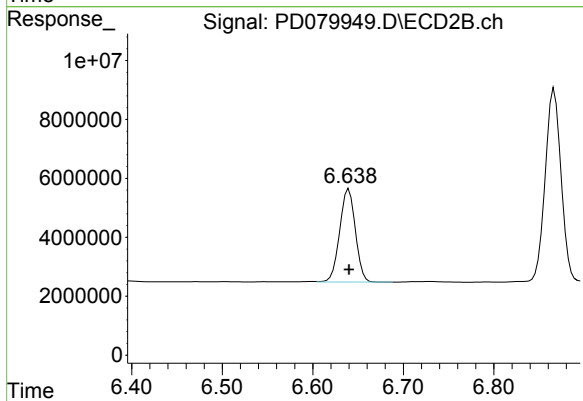
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 67742811
Conc: 25.31 ng/ml



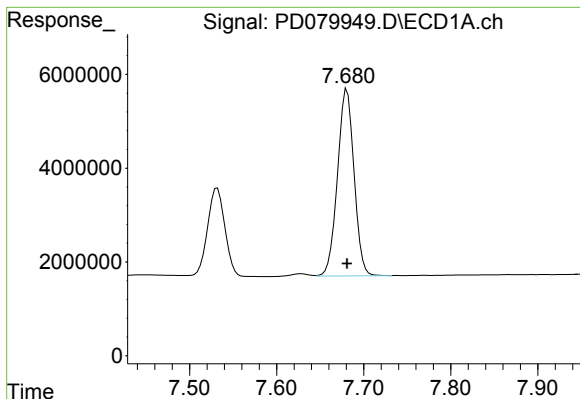
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 25692305
Conc: 26.18 ng/ml



#20 Methoxychlor

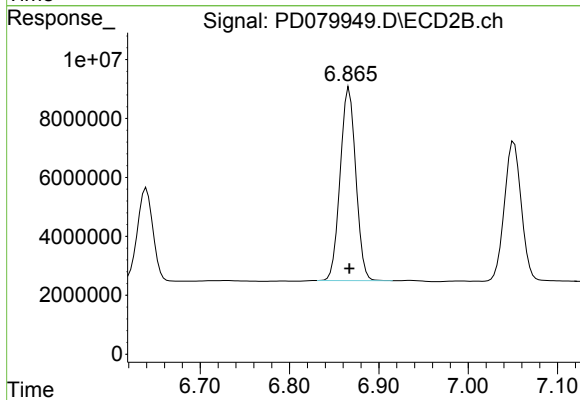
R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 37990931
Conc: 25.86 ng/ml



#21 Endrin ketone

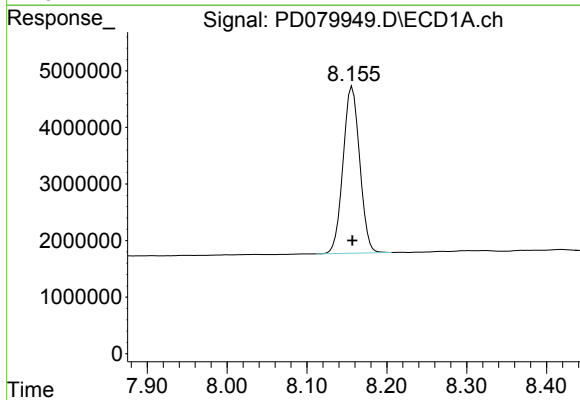
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 52644668
Conc: 25.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



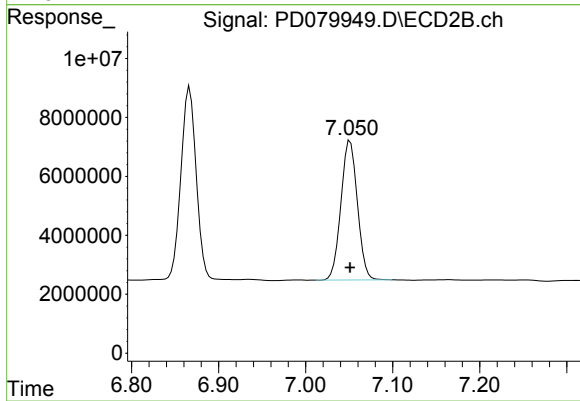
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 79383563
Conc: 25.26 ng/ml



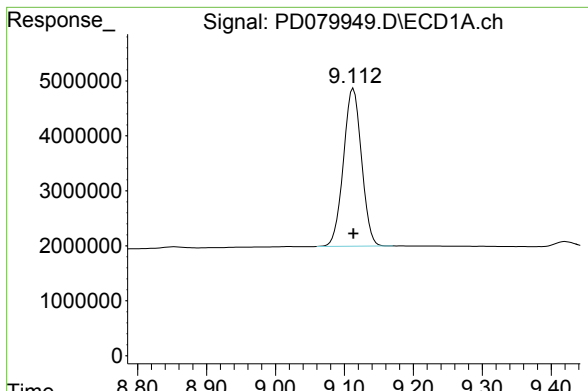
#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 42610181
Conc: 26.95 ng/ml



#22 Mirex

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 62208338
Conc: 26.06 ng/ml



#28 Decachlorobiphenyl

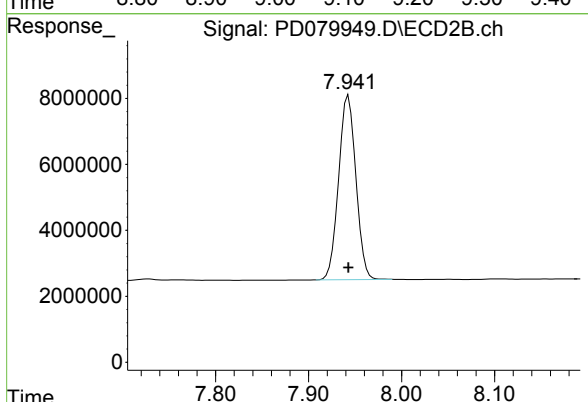
R.T.: 9.113 min

Delta R.T.: 0.000 min

Response: 52339820

Conc: 26.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.943 min

Delta R.T.: 0.000 min

Response: 72179260

Conc: 25.97 ng/ml