

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
 Data File : PD073014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 16:37
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 03:19:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:19:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.460	10978932	307.9E6	5.174	5.558
2)	SA Decachlor...	7.828	8.913	11951367	71988940	5.802	5.632
Target Compounds							
2)	A alpha-BHC	3.201	3.924	15250006	410.1E6	4.423	5.582 #
3)	MA gamma-BHC...	3.532	4.258	12665082	331.5E6	4.567	5.851 #
4)	MA Heptachlor	3.864	4.824	14090430	225.7E6	4.784	6.017 #
5)	MB Aldrin	4.143	5.163	14259505	192.4E6	4.792	5.959
6)	B beta-BHC	3.833	4.473	7127281	125.3E6	5.564	5.980
7)	B delta-BHC	4.063	4.717	14182664	243.0E6	4.574	5.969 #
8)	B Heptachlo...	4.648	5.595	13587405	160.6E6	5.086	5.996
9)	A Endosulfan I	5.017	5.980	12647430	145.5E6	5.054	5.917
10)	B gamma-Chl...	4.897	5.849	13955532	154.4E6	5.090	5.820
11)	B alpha-Chl...	4.960	5.925	13768180	152.5E6	5.120	5.903
12)	B 4,4'-DDE	5.148	6.098	12642801	139.6E6	4.939	5.617
13)	MA Dieldrin	5.283	6.257	12843889	142.3E6	4.865	5.656
14)	MA Endrin	5.560	6.489	12308197	128.8E6	5.080	5.945
15)	B Endosulfa...	5.857	6.717	11224630	111.0E6	5.209m	5.705m
16)	A 4,4'-DDD	5.707	6.623	10409552	111.4E6	4.880	5.686
17)	MA 4,4'-DDT	5.956	6.931	8213654	97221322	4.288	5.206
18)	B Endrin al...	6.041	6.850	9335146	85470517	5.428	5.732
19)	B Endosulfa...	6.263	7.083	11664895	98174643	5.305	5.612
20)	A Methoxychlor	6.538	7.410	5968126	48008009	5.225m	5.483
21)	B Endrin ke...	6.772	7.573	12364653	106.7E6	4.955m	5.715
22)	Mirex	6.939	8.021	10381130	66971256	5.656	5.627

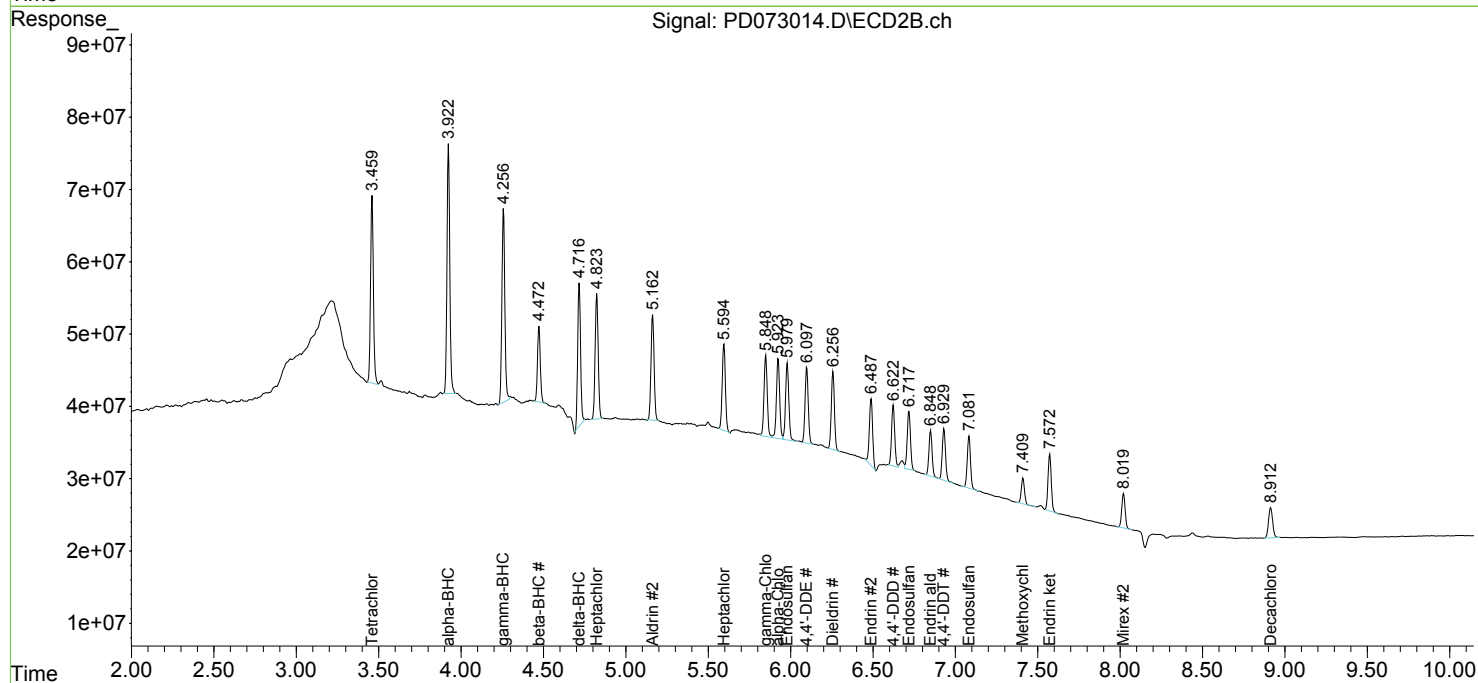
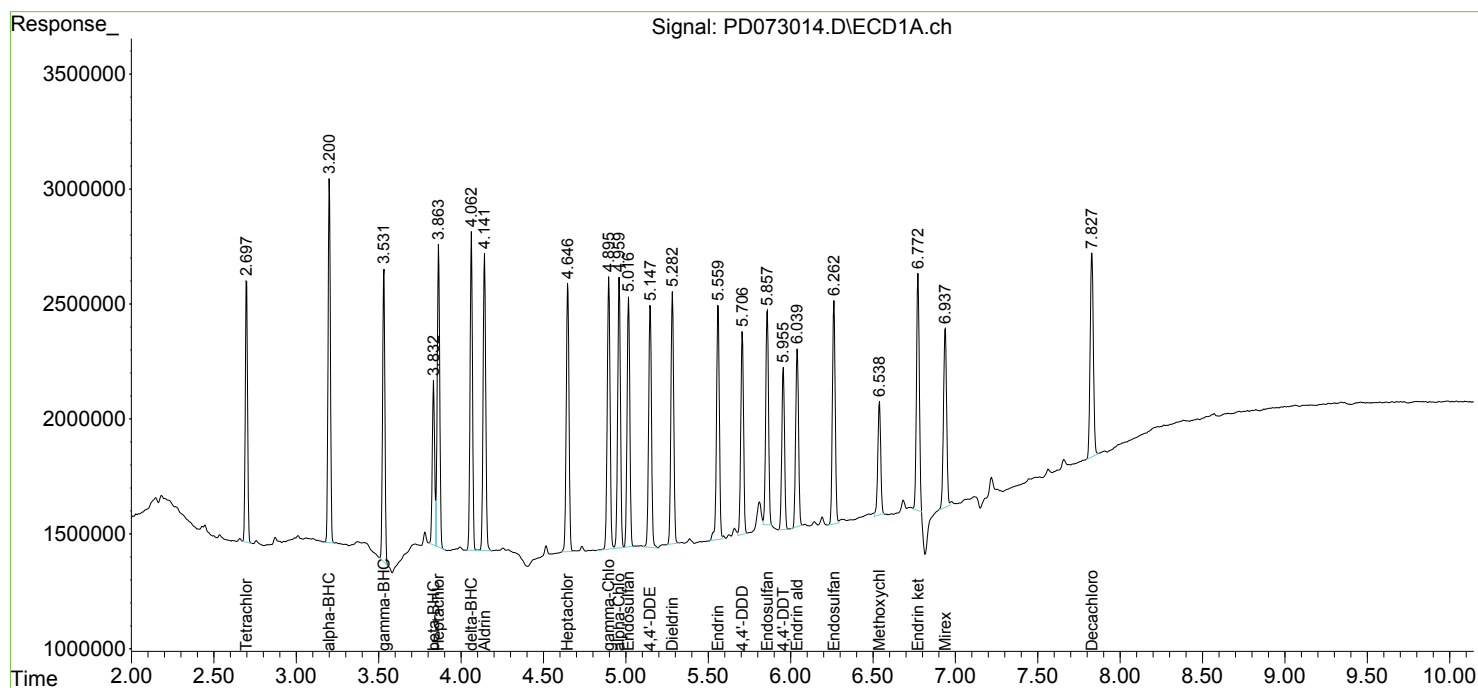
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

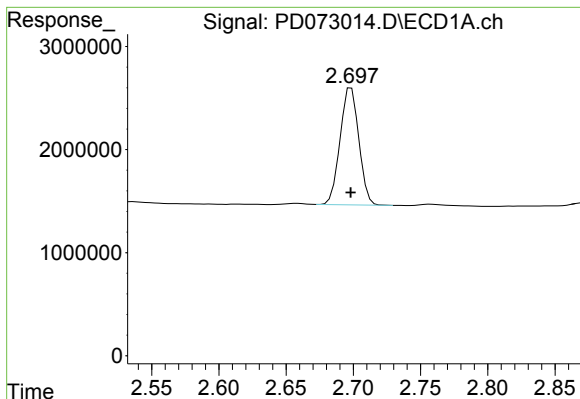
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
Data File : PD073014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 16:37
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 03:19:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:19:42 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

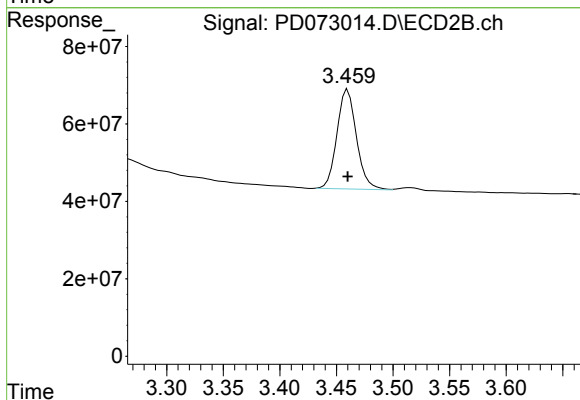




#1 Tetrachloro-m-xylene

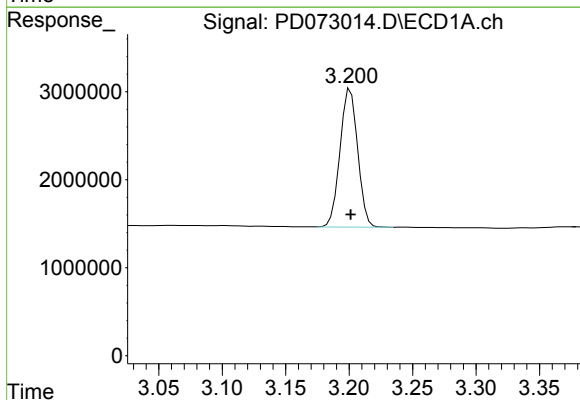
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 10978932
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



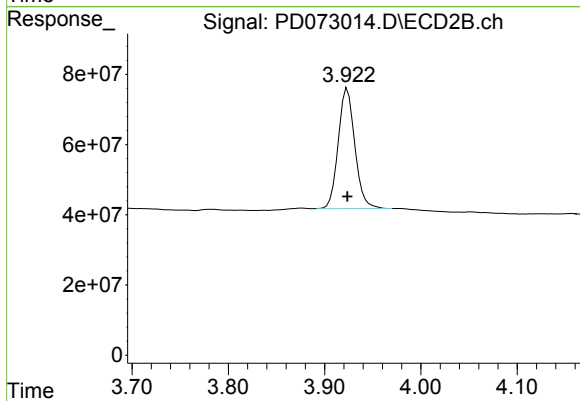
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 307937473
Conc: 5.56 ng/ml



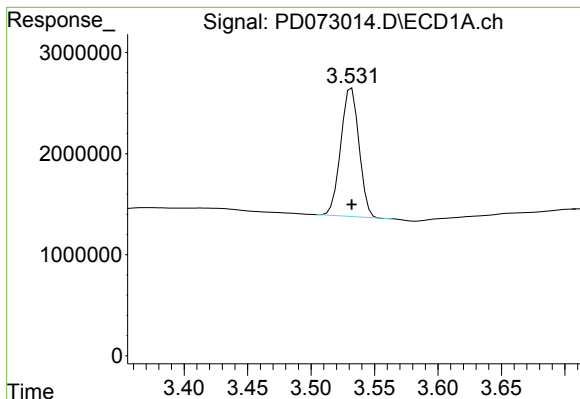
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 15250006
Conc: 4.42 ng/ml



#2 alpha-BHC

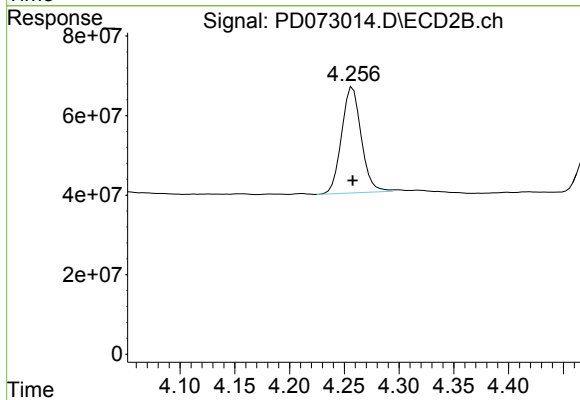
R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 410083228
Conc: 5.58 ng/ml



#3 gamma-BHC (Lindane)

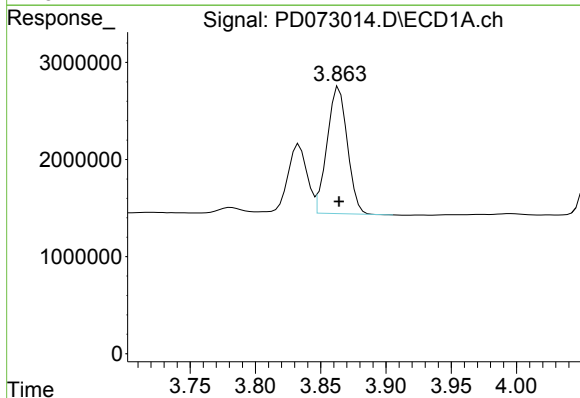
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 12665082
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



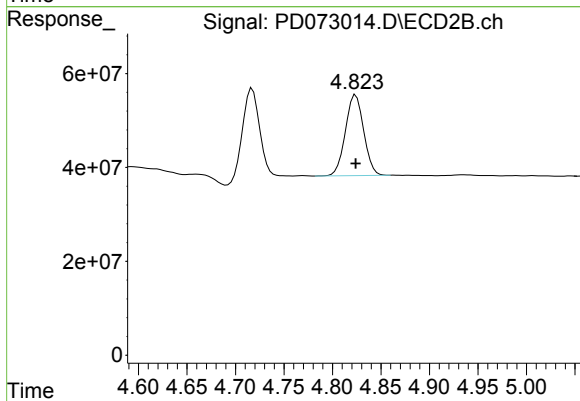
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 331450752
Conc: 5.85 ng/ml



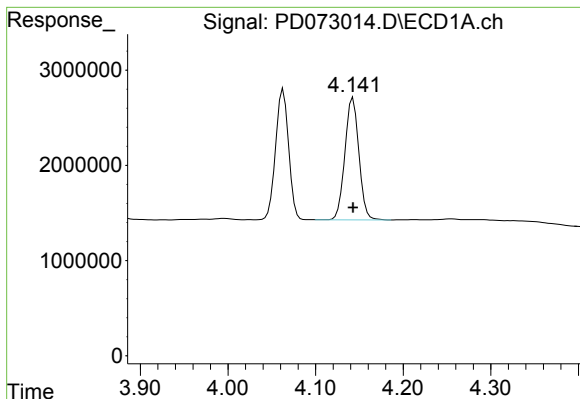
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 14090430
Conc: 4.78 ng/ml



#4 Heptachlor

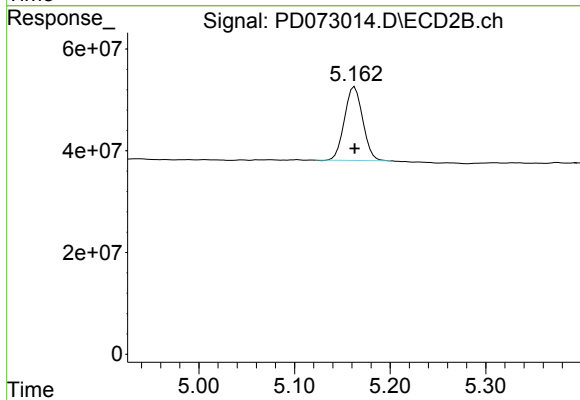
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 225673187
Conc: 6.02 ng/ml



#5 Aldrin

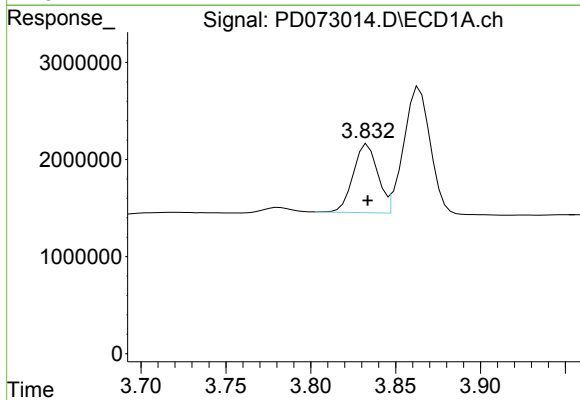
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 14259505
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



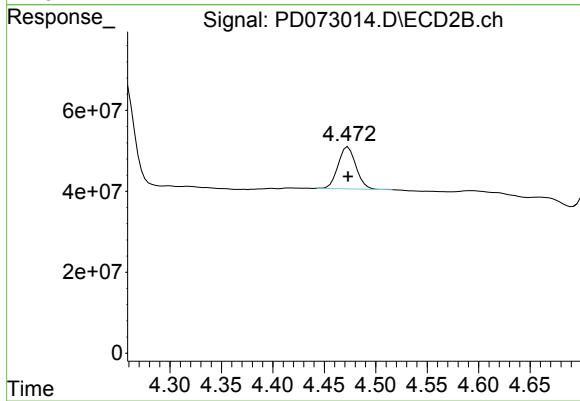
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 192402008
Conc: 5.96 ng/ml



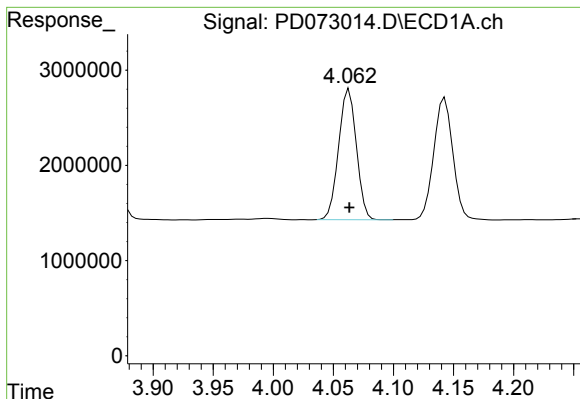
#6 beta-BHC

R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 7127281
Conc: 5.56 ng/ml



#6 beta-BHC

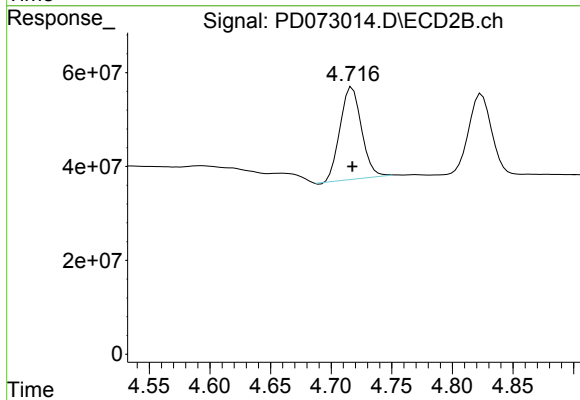
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 125255043
Conc: 5.98 ng/ml



#7 delta-BHC

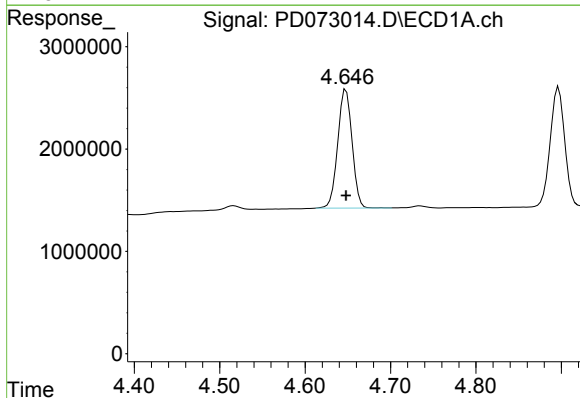
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 14182664
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



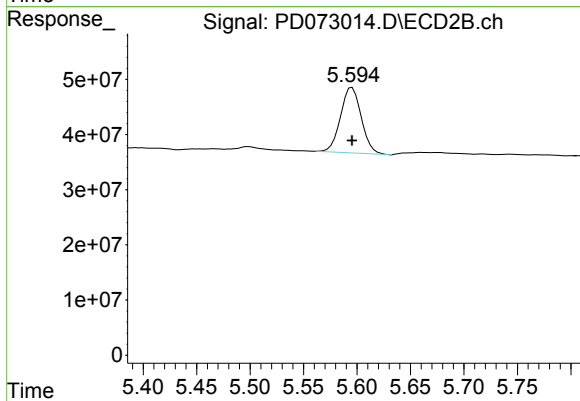
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 242972713
Conc: 5.97 ng/ml



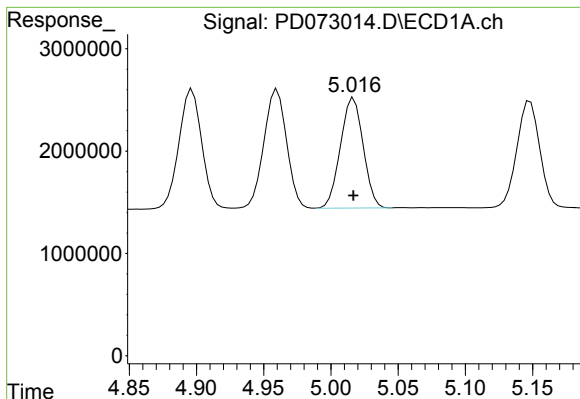
#8 Heptachlor epoxide

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 13587405
Conc: 5.09 ng/ml



#8 Heptachlor epoxide

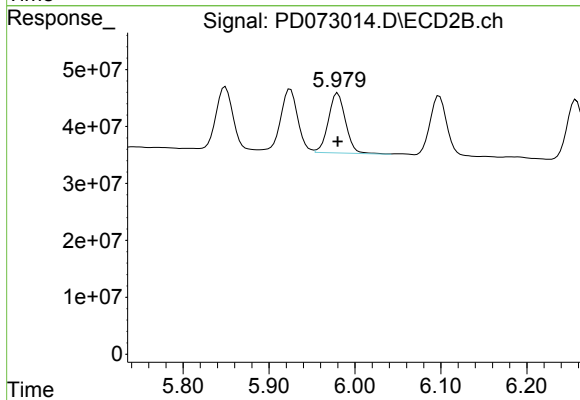
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 160642369
Conc: 6.00 ng/ml



#9 Endosulfan I

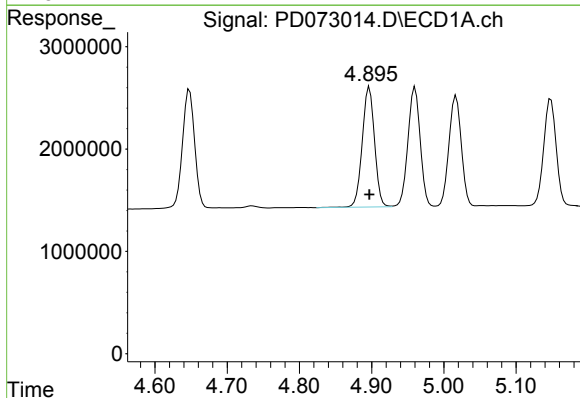
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 12647430
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



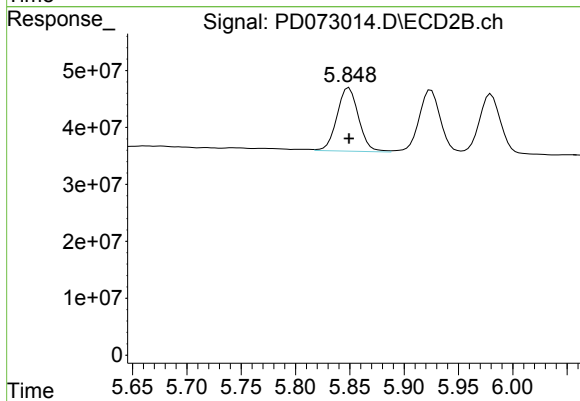
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 145516307
Conc: 5.92 ng/ml



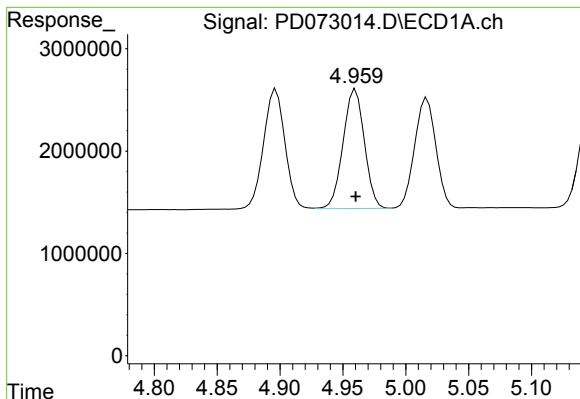
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 13955532
Conc: 5.09 ng/ml



#10 gamma-Chlordane

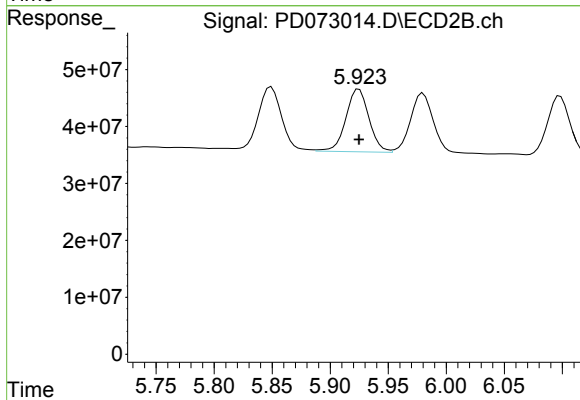
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 154366371
Conc: 5.82 ng/ml



#11 alpha-Chlordane

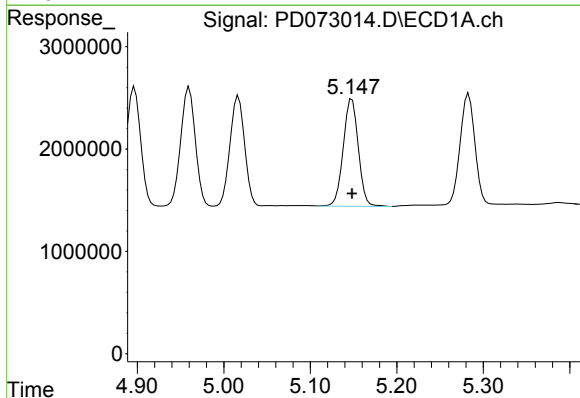
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 13768180
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



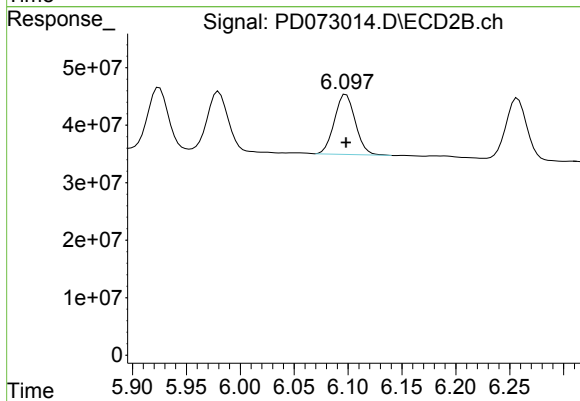
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 152511447
Conc: 5.90 ng/ml



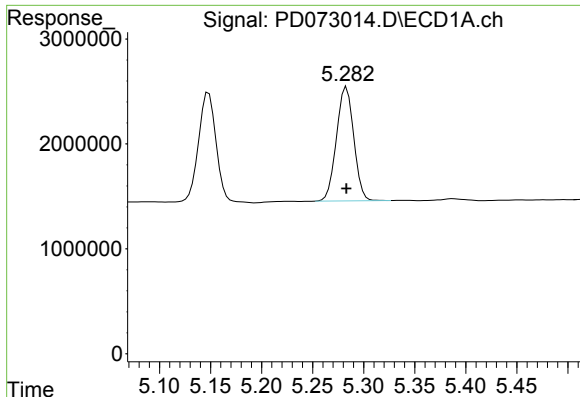
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 12642801
Conc: 4.94 ng/ml



#12 4,4'-DDE

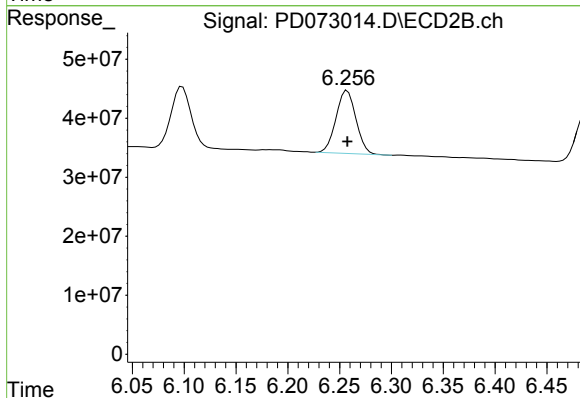
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 139558258
Conc: 5.62 ng/ml



#13 Dieldrin

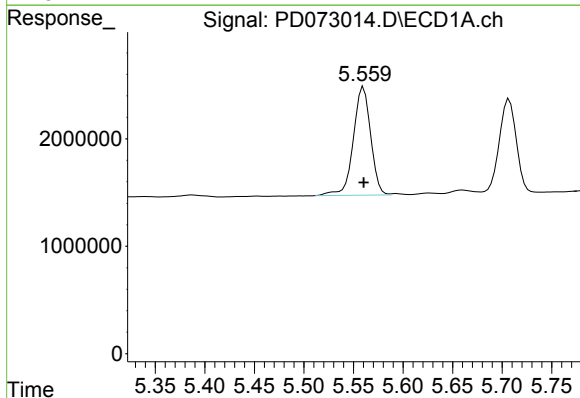
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 12843889
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



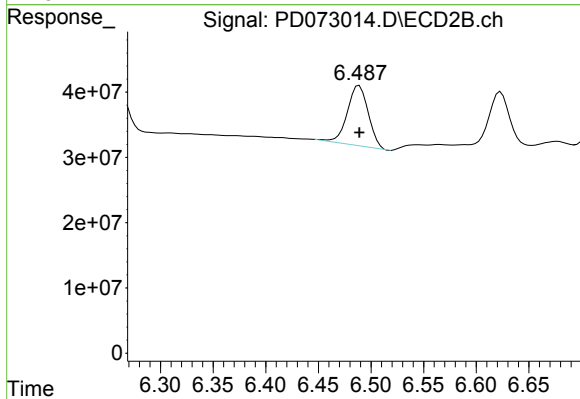
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 142345930
Conc: 5.66 ng/ml



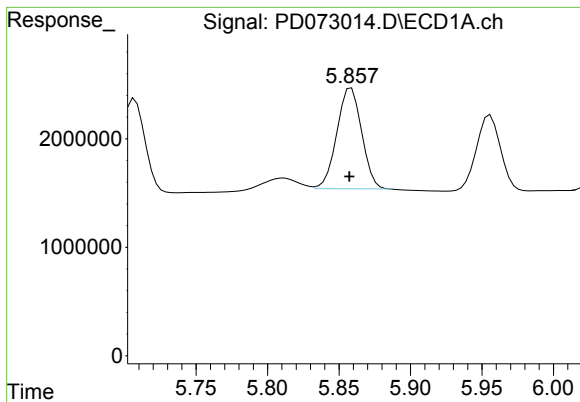
#14 Endrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 12308197
Conc: 5.08 ng/ml



#14 Endrin

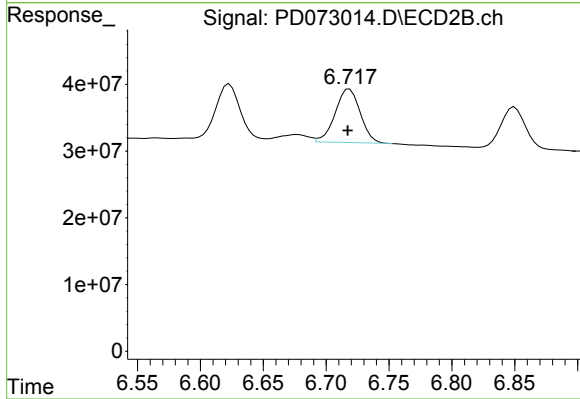
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 128759215
Conc: 5.95 ng/ml



#15 Endosulfan II

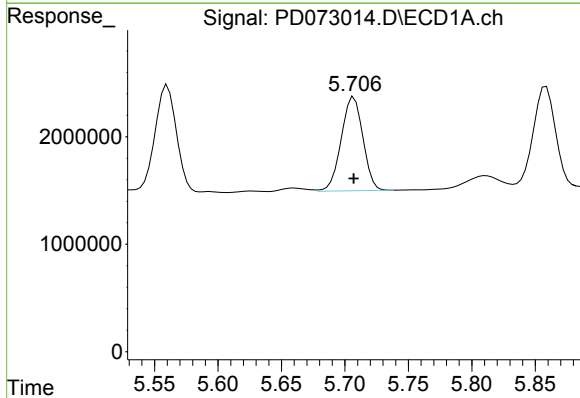
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 11224630
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



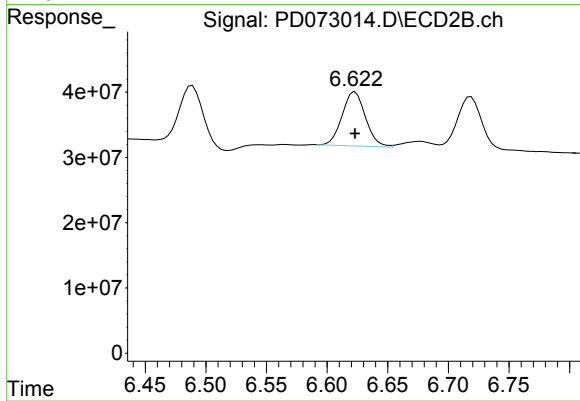
#15 Endosulfan II

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 111038634
Conc: 5.70 ng/ml m



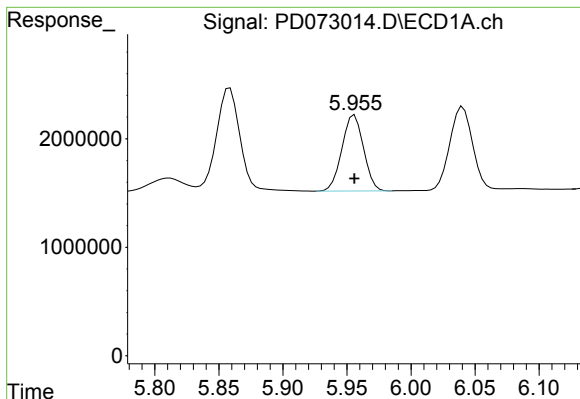
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 10409552
Conc: 4.88 ng/ml



#16 4,4'-DDD

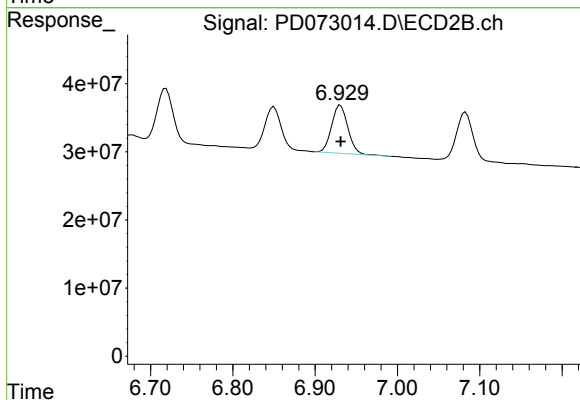
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 111398221
Conc: 5.69 ng/ml



#17 4,4'-DDT

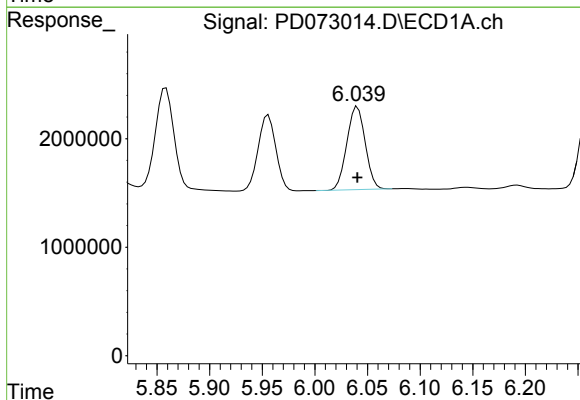
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 8213654
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



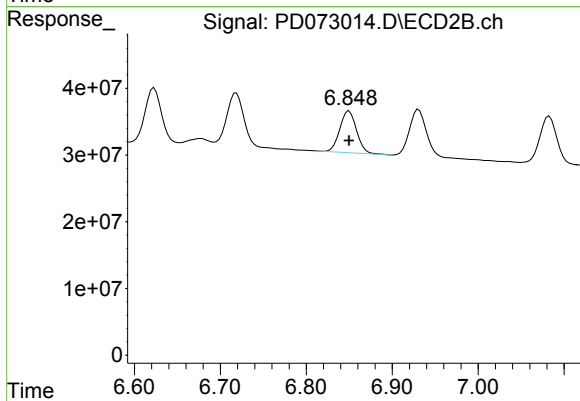
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 97221322
Conc: 5.21 ng/ml



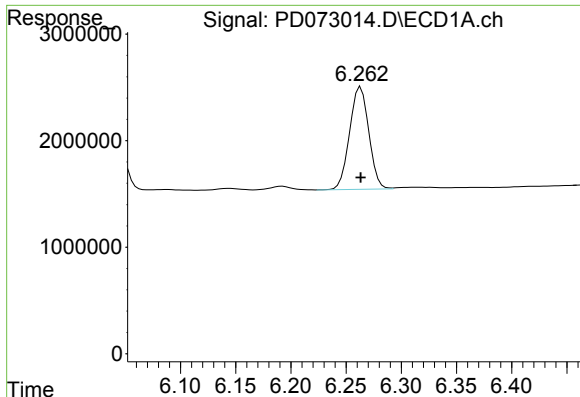
#18 Endrin aldehyde

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 9335146
Conc: 5.43 ng/ml



#18 Endrin aldehyde

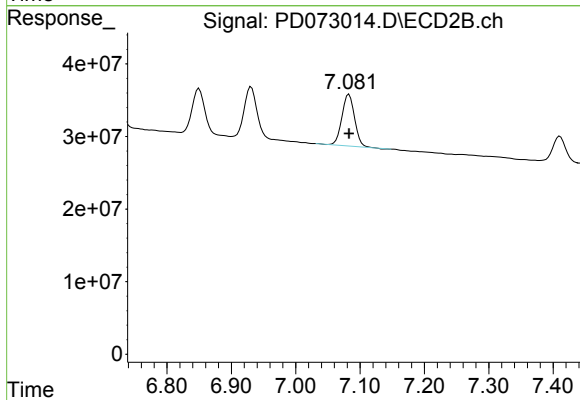
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 85470517
Conc: 5.73 ng/ml



#19 Endosulfan Sulfate

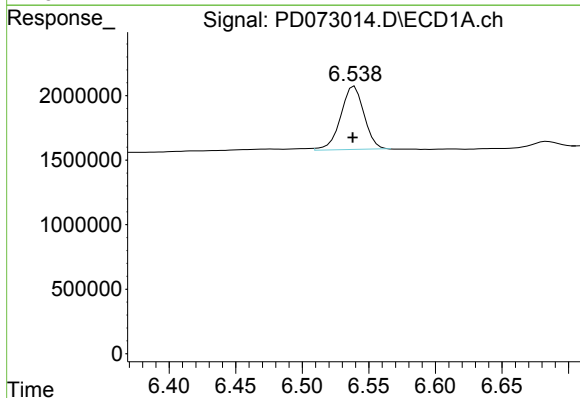
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 11664895
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



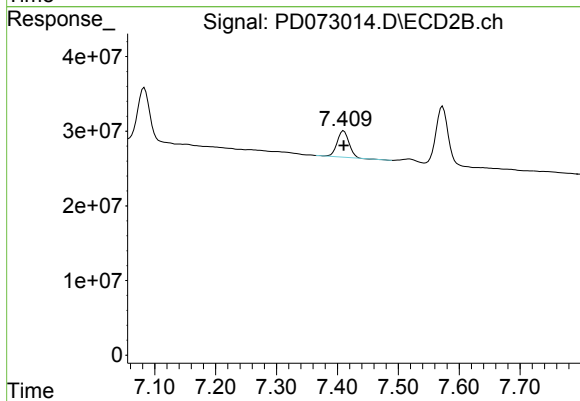
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 98174643
Conc: 5.61 ng/ml



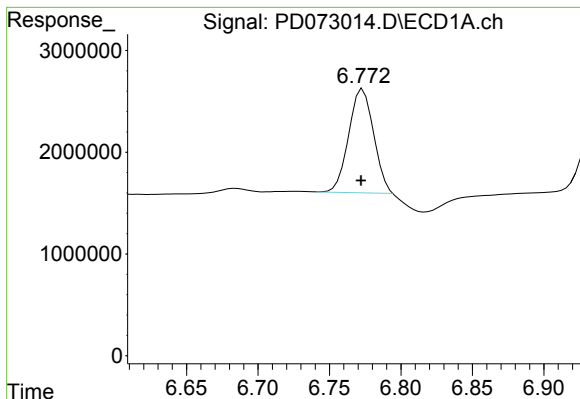
#20 Methoxychlor

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 5968126
Conc: 5.22 ng/ml m



#20 Methoxychlor

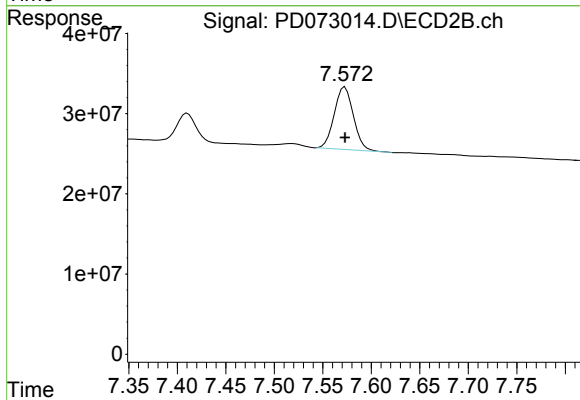
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 48008009
Conc: 5.48 ng/ml



#21 Endrin ketone

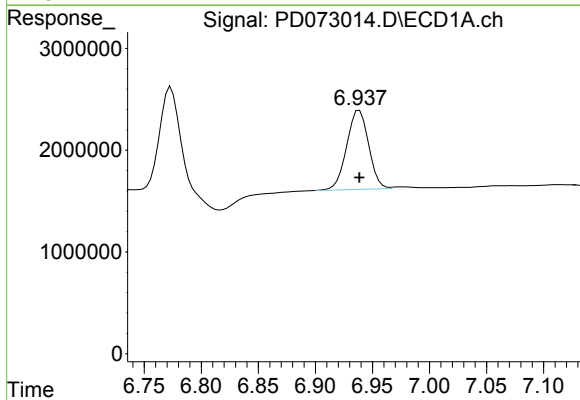
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 12364653
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



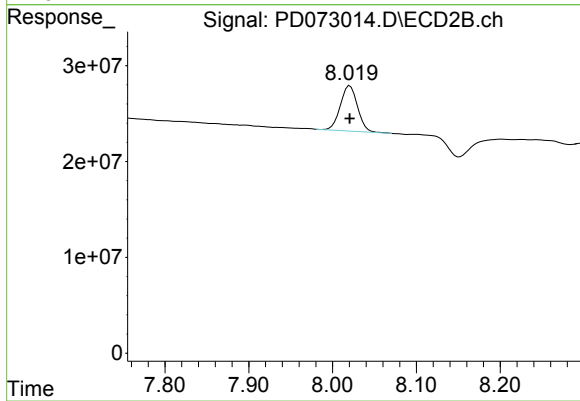
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 106705162
Conc: 5.72 ng/ml



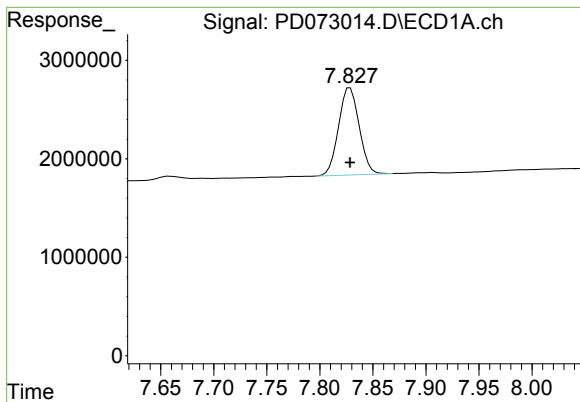
#22 Mirex

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 10381130
Conc: 5.66 ng/ml



#22 Mirex

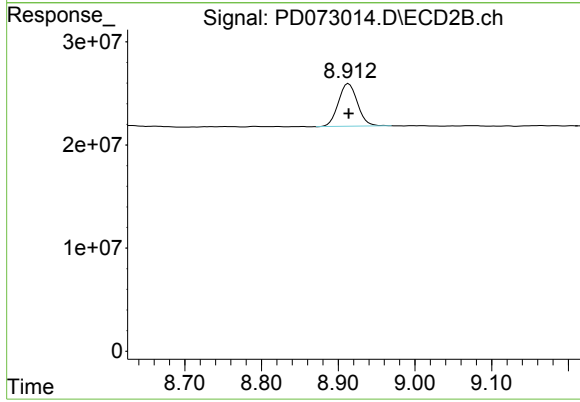
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 66971256
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 11951367
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 71988940
Conc: 5.63 ng/ml