

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
 Data File : PD072536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 18:41
 Operator : AR\AJ
 Sample : PSTDI0025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:58:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 01:56:54 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...	2.705	3.466	60006790	825.5E6	24.243	25.692
2)	SA Decachlor...	7.841	8.925	54974903	221.6E6	24.919	25.071
Target Compounds							
2)	A alpha-BHC	3.210	3.931	92961358	1117.2E6	22.985	25.217
3)	MA gamma-BHC...	3.541	4.265	77431842	906.5E6	23.234	25.686
4)	MA Heptachlor	3.873	4.833	84446865	647.3E6	23.367	26.148
5)	MB Aldrin	4.152	5.171	81496226	521.1E6	23.326	25.968
6)	B beta-BHC	3.843	4.481	35796818	357.8E6	24.780	26.379
7)	B delta-BHC	4.073	4.725	83709531	706.0E6	23.061	25.896
8)	B Heptachlo...	4.658	5.604	72997686	428.9E6	23.206	26.060
9)	A Endosulfan I	5.028	5.988	69008007	378.2E6	23.726	25.490
10)	B gamma-Chl...	4.907	5.857	74802358	404.0E6	23.334	25.370
11)	B alpha-Chl...	4.971	5.933	73865293	396.0E6	23.749	25.519
12)	B 4,4'-DDE	5.159	6.106	69931981	374.3E6	23.196	25.135
13)	MA Dieldrin	5.294	6.265	72174723	387.1E6	23.325	25.204
14)	MA Endrin	5.571	6.497	64105128	325.4E6	23.345	25.232
15)	B Endosulfa...	5.869	6.727	58359635	301.9E6	23.367	25.388
16)	A 4,4'-DDD	5.718	6.631	58138560	300.9E6	22.895	25.141
17)	MA 4,4'-DDT	5.967	6.939	55056456	293.1E6	23.012	24.557
18)	B Endrin al...	6.052	6.858	47466986	238.6E6	24.252	25.364
19)	B Endosulfa...	6.275	7.091	60218121	278.8E6	24.174	25.036
20)	A Methoxychlor	6.551	7.419	32719934	146.2E6	24.529	24.955
21)	B Endrin ke...	6.785	7.582	71217257	306.4E6	24.379	25.095
22)	Mirex	6.950	8.029	51618842	205.6E6	24.803	25.316

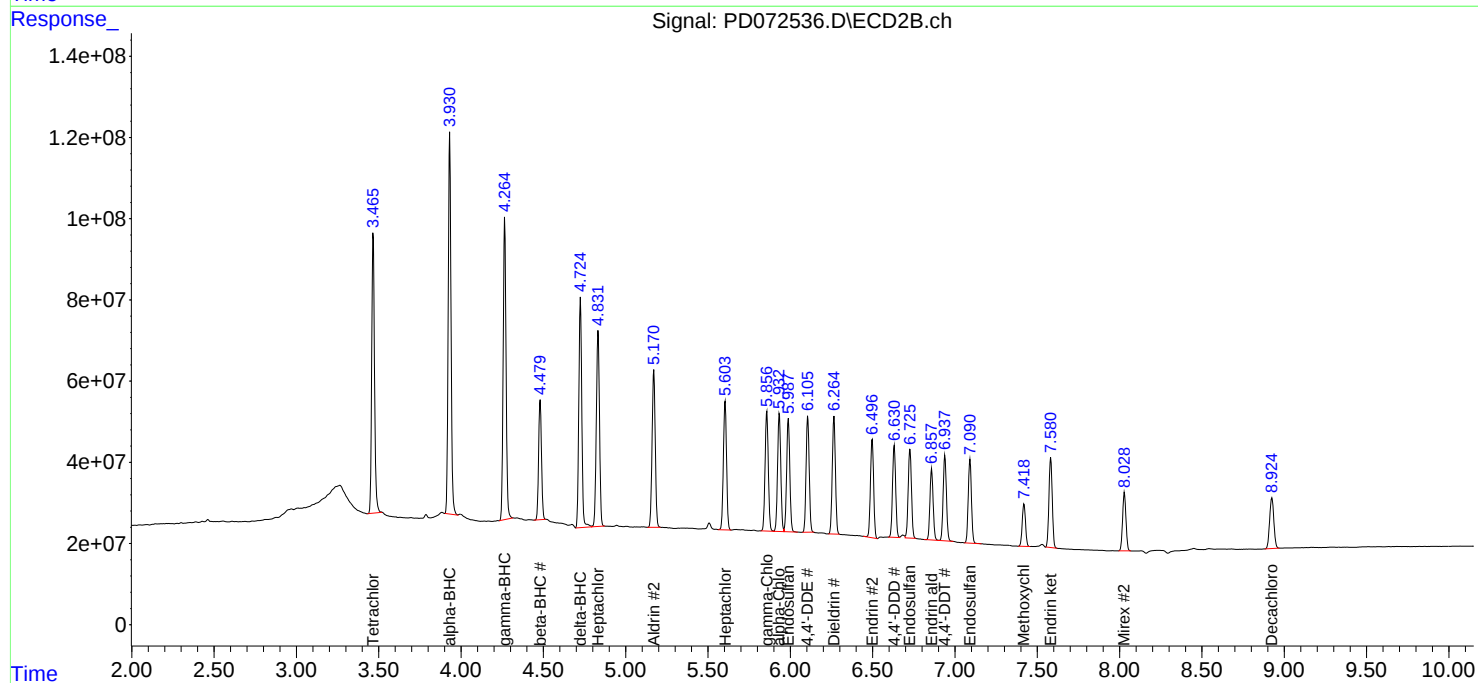
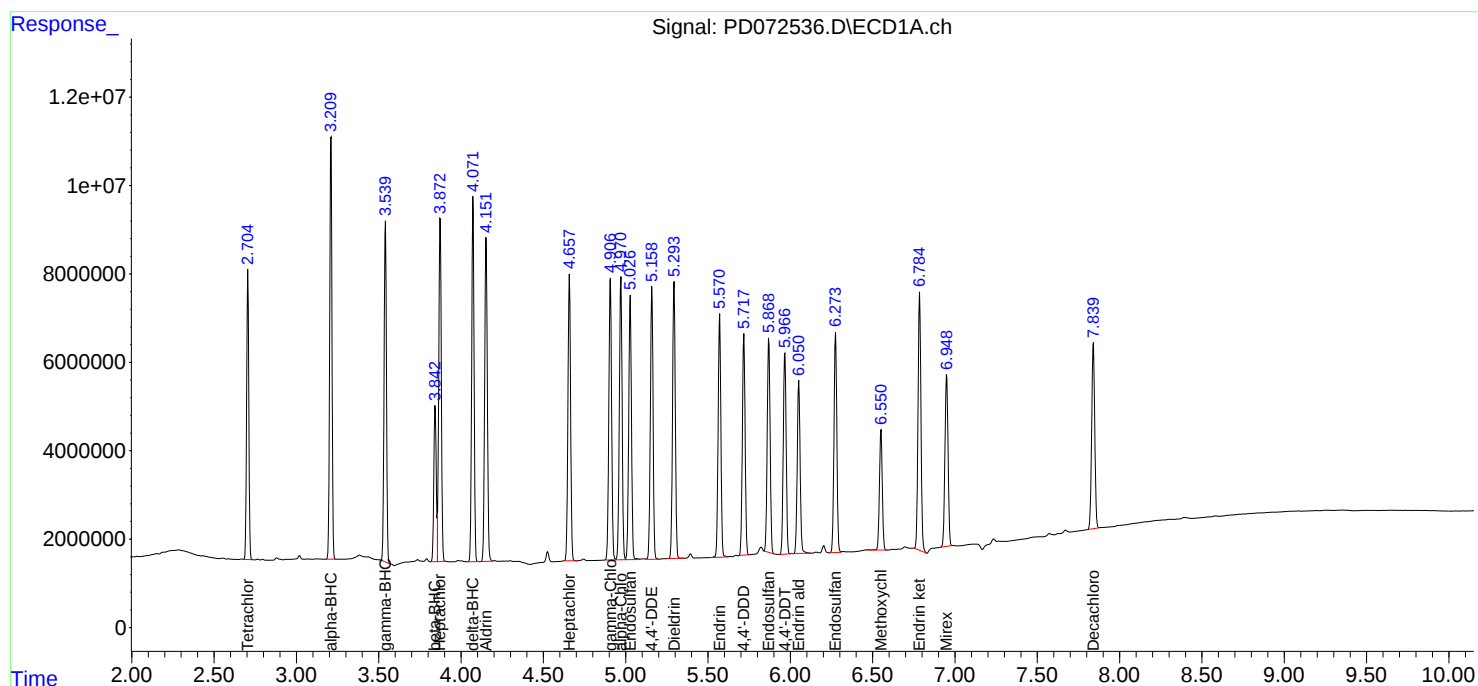
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

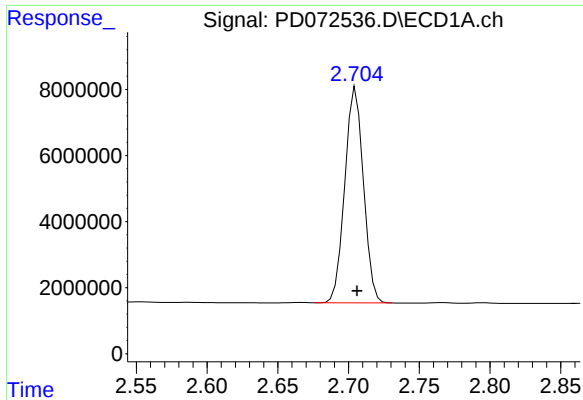
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
Data File : PD072536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 18:41
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:58:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 01:56:54 2022
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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

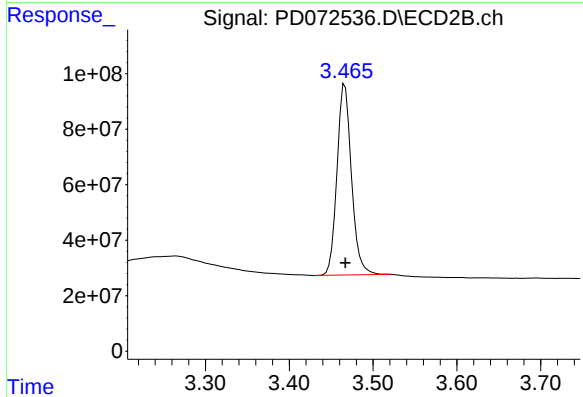




#1 Tetrachloro-m-xylene

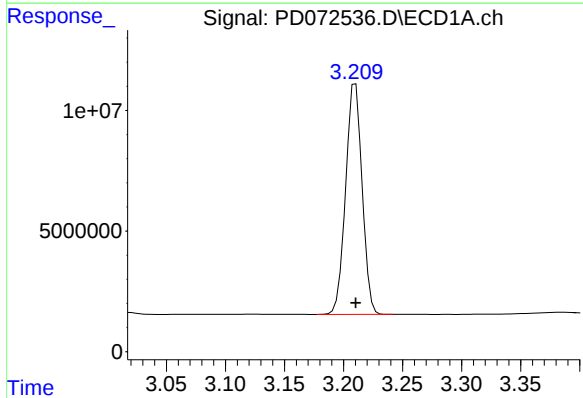
R.T.: 2.705 min
Delta R.T.: 0.000 min
Response: 60006790
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



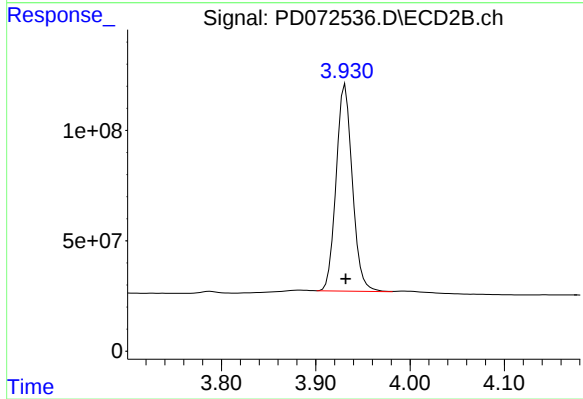
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 825465999
Conc: 25.69 ng/ml



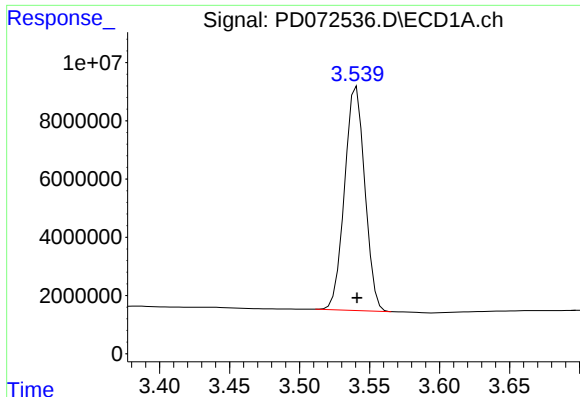
#2 alpha-BHC

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 92961358
Conc: 22.98 ng/ml



#2 alpha-BHC

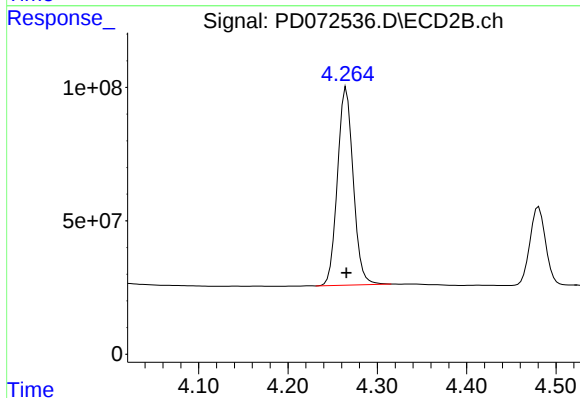
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 1117224769
Conc: 25.22 ng/ml



#3 gamma-BHC (Lindane)

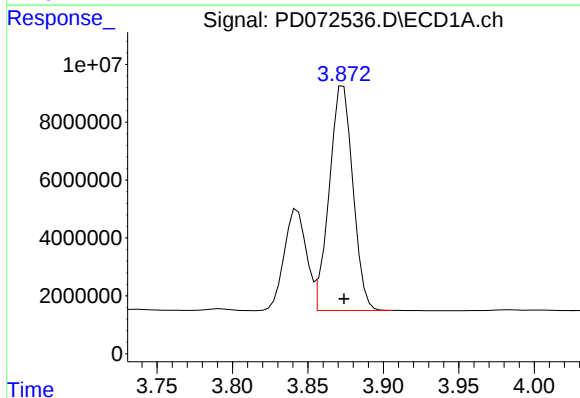
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 77431842
Conc: 23.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



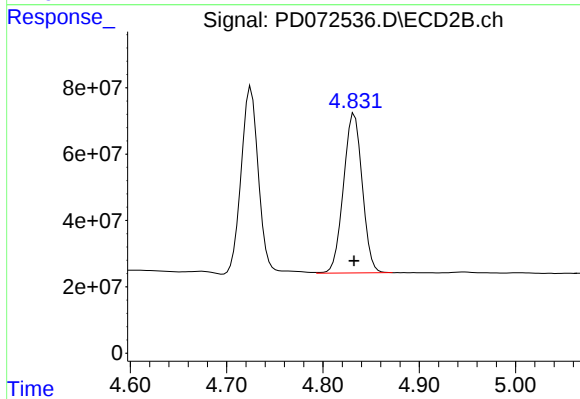
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 906486059
Conc: 25.69 ng/ml



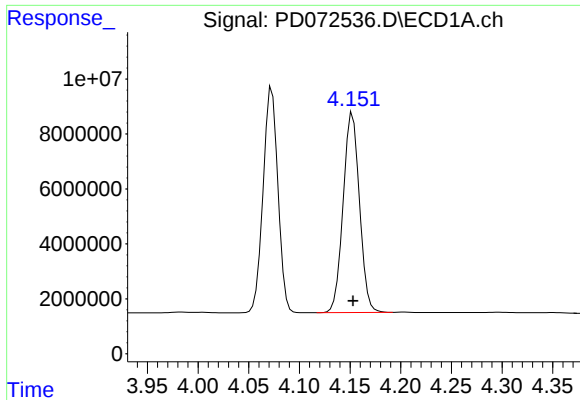
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 84446865
Conc: 23.37 ng/ml



#4 Heptachlor

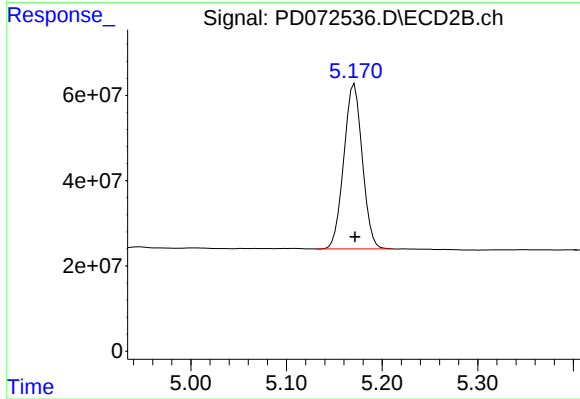
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 647278091
Conc: 26.15 ng/ml



#5 Aldrin

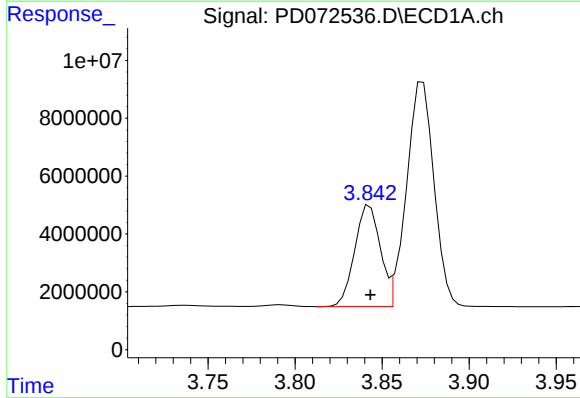
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 81496226
Conc: 23.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



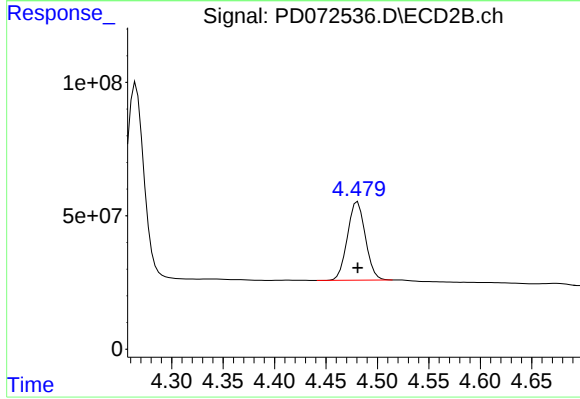
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 521109654
Conc: 25.97 ng/ml



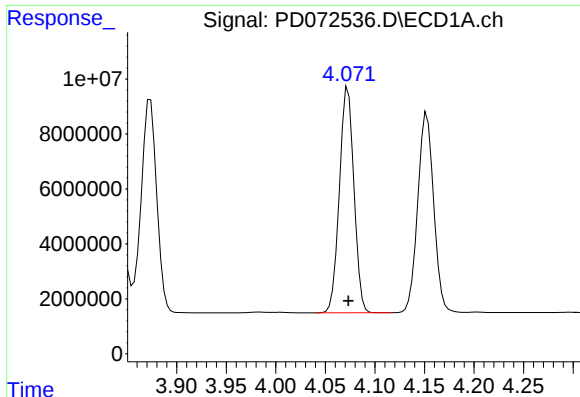
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 35796818
Conc: 24.78 ng/ml



#6 beta-BHC

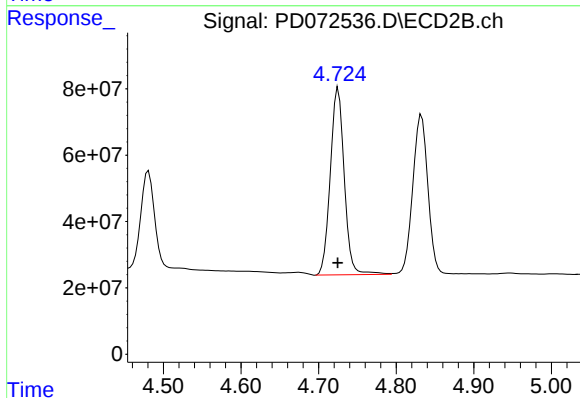
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 357822777
Conc: 26.38 ng/ml



#7 delta-BHC

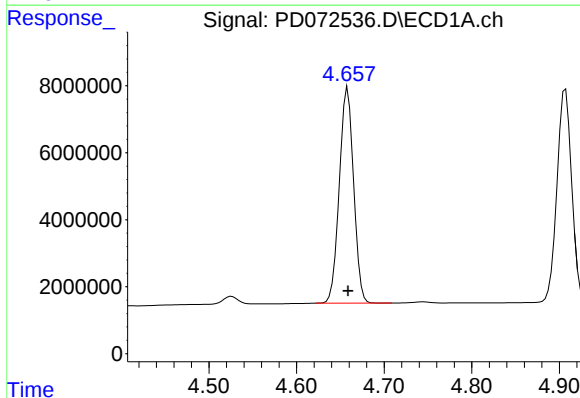
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 83709531
Conc: 23.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



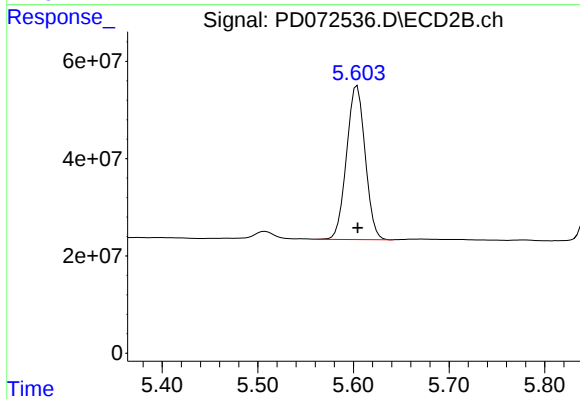
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 705952956
Conc: 25.90 ng/ml



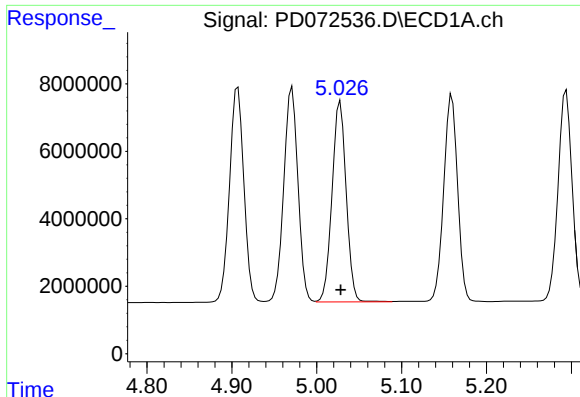
#8 Heptachlor epoxide

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 72997686
Conc: 23.21 ng/ml



#8 Heptachlor epoxide

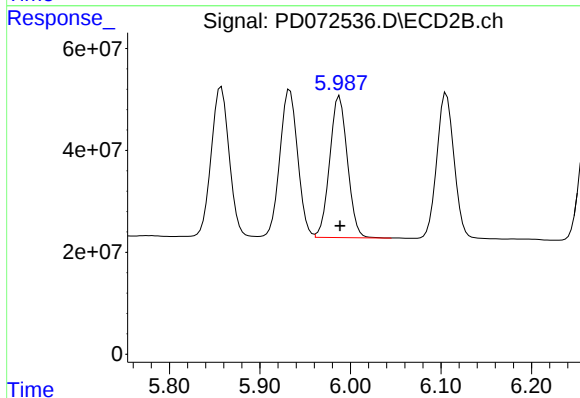
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 428887591
Conc: 26.06 ng/ml



#9 Endosulfan I

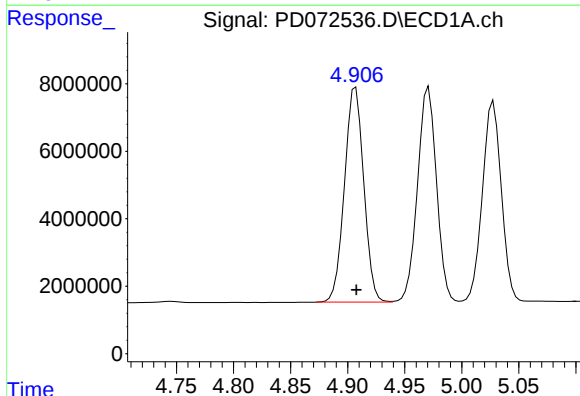
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 69008007
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



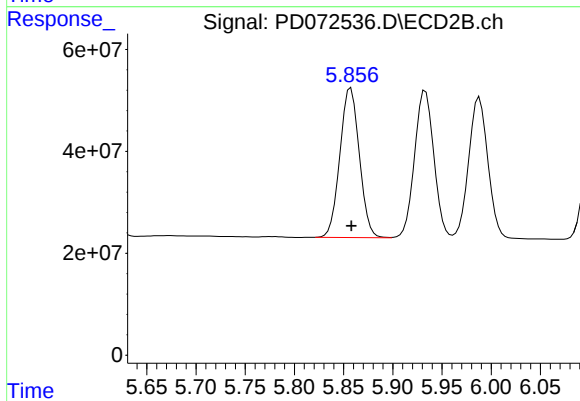
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 378197423
Conc: 25.49 ng/ml



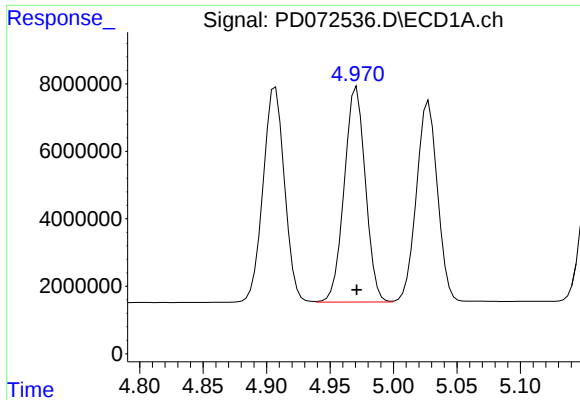
#10 gamma-Chlordane

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 74802358
Conc: 23.33 ng/ml



#10 gamma-Chlordane

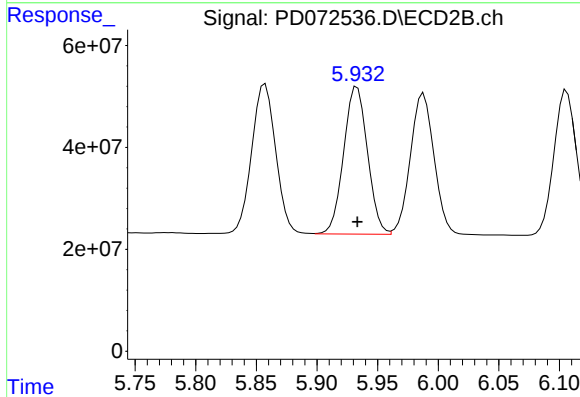
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 404025506
Conc: 25.37 ng/ml



#11 alpha-Chlordane

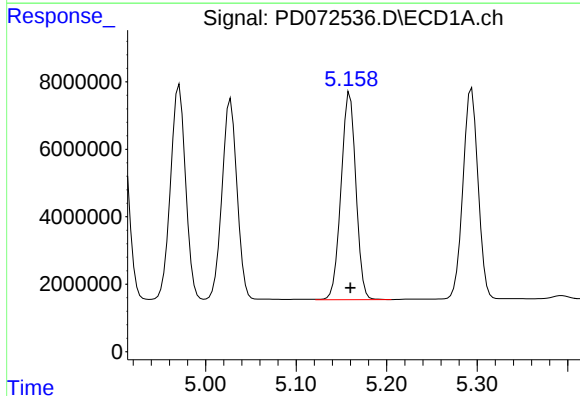
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 73865293
Conc: 23.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



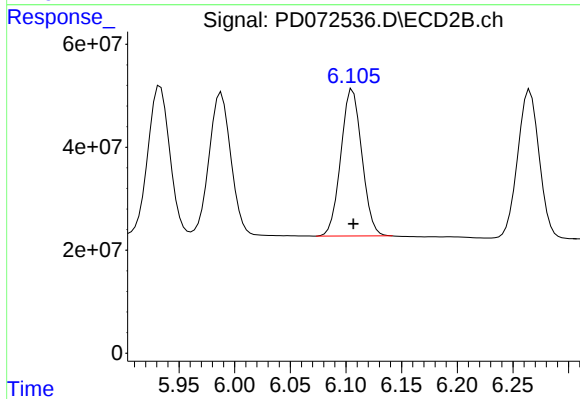
#11 alpha-Chlordane

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 395990816
Conc: 25.52 ng/ml



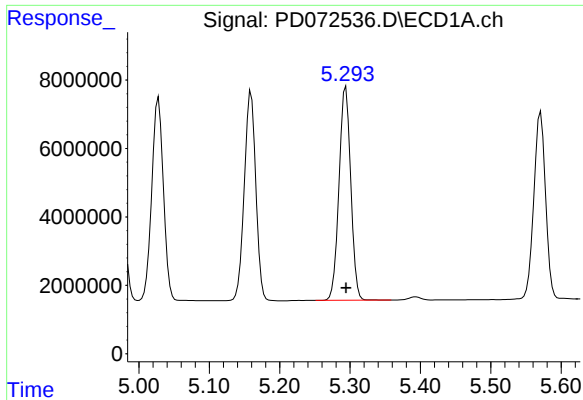
#12 4,4'-DDE

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 69931981
Conc: 23.20 ng/ml



#12 4,4'-DDE

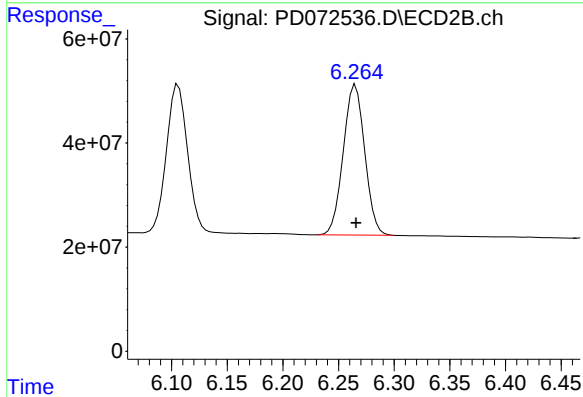
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 374309120
Conc: 25.14 ng/ml



#13 Dieldrin

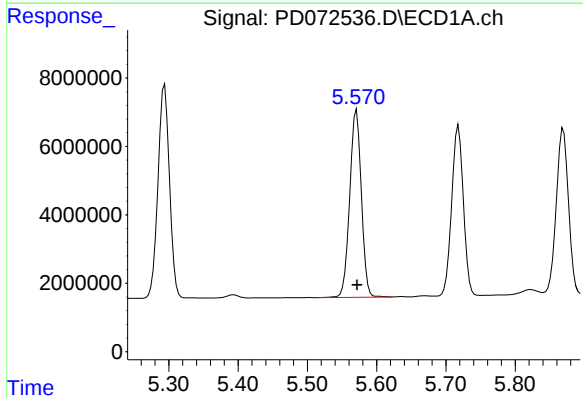
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 72174723
Conc: 23.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



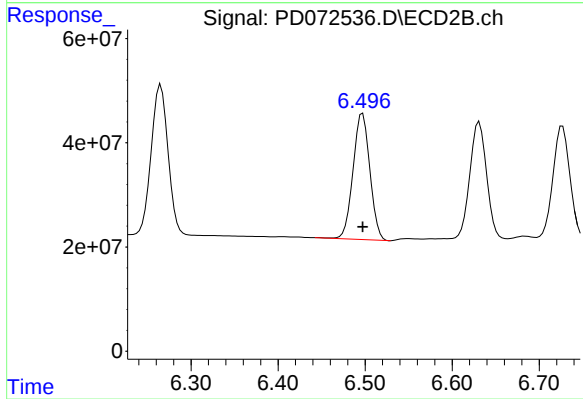
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 387068170
Conc: 25.20 ng/ml



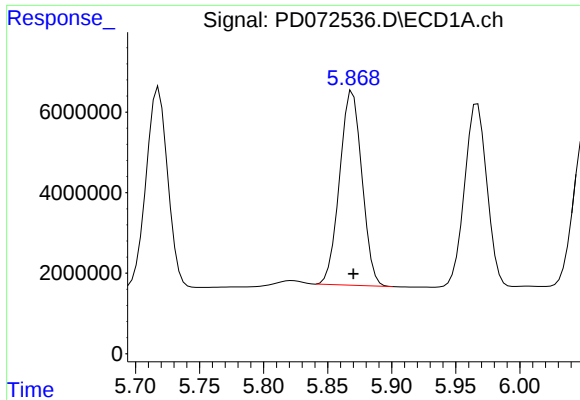
#14 Endrin

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 64105128
Conc: 23.35 ng/ml



#14 Endrin

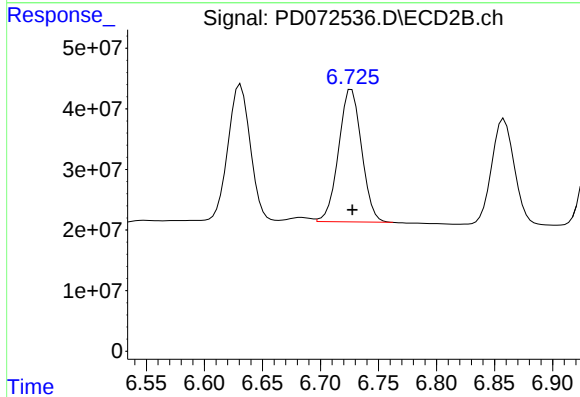
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 325372041
Conc: 25.23 ng/ml



#15 Endosulfan II

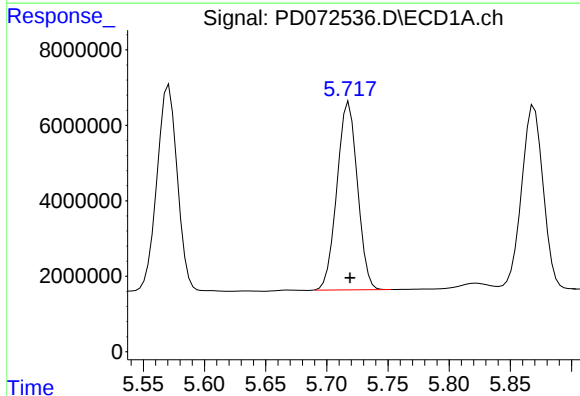
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 58359635
Conc: 23.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



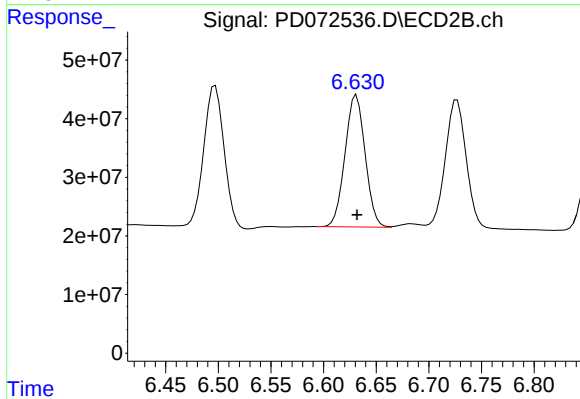
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 301860358
Conc: 25.39 ng/ml



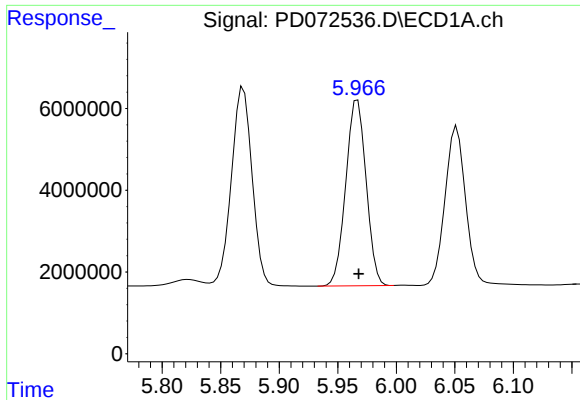
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 58138560
Conc: 22.90 ng/ml



#16 4,4'-DDD

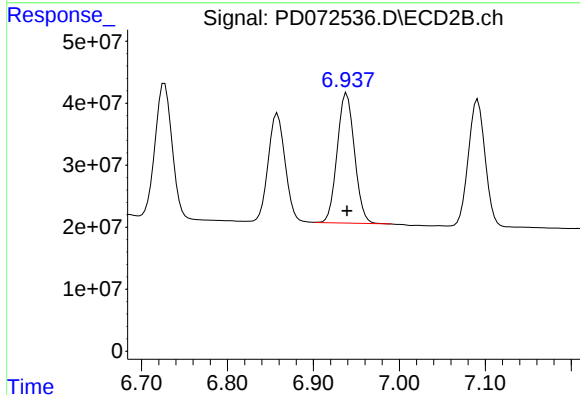
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 300885896
Conc: 25.14 ng/ml



#17 4,4'-DDT

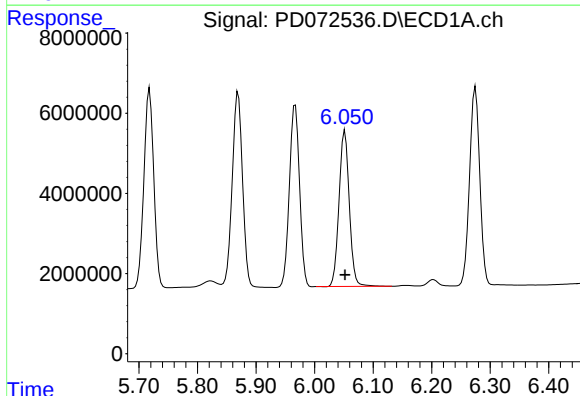
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 55056456
Conc: 23.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



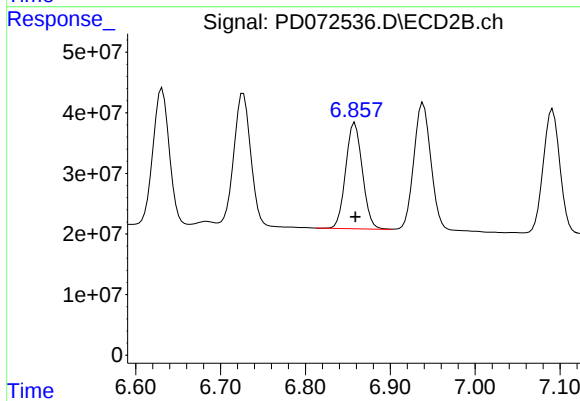
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 293095329
Conc: 24.56 ng/ml



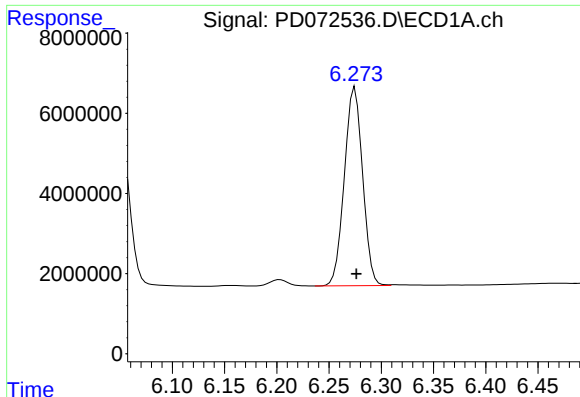
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 47466986
Conc: 24.25 ng/ml



#18 Endrin aldehyde

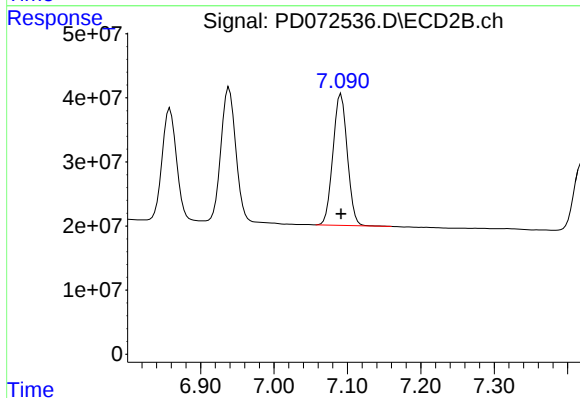
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 238634917
Conc: 25.36 ng/ml



#19 Endosulfan Sulfate

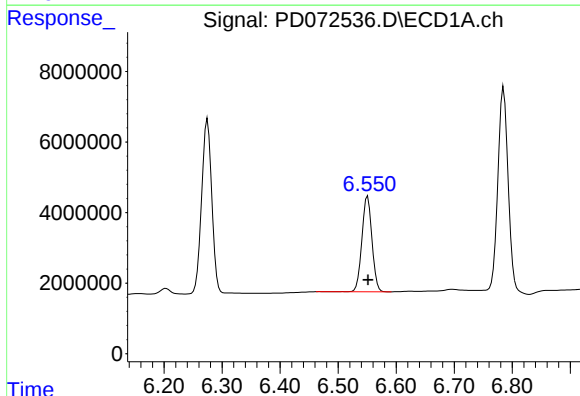
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 60218121
Conc: 24.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



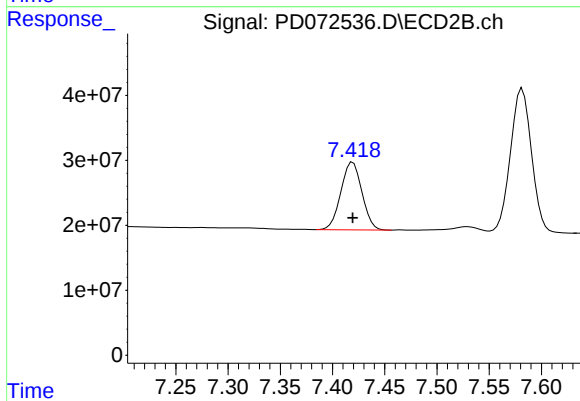
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 278844698
Conc: 25.04 ng/ml



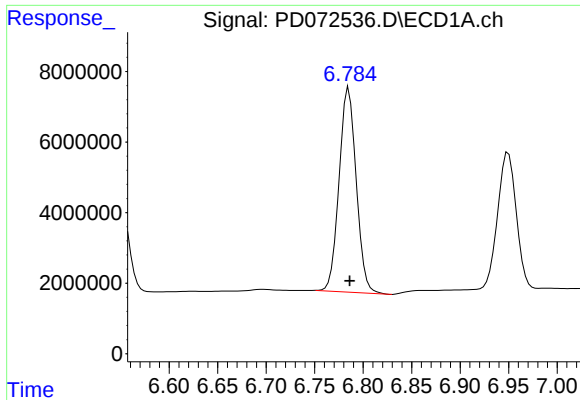
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 32719934
Conc: 24.53 ng/ml



#20 Methoxychlor

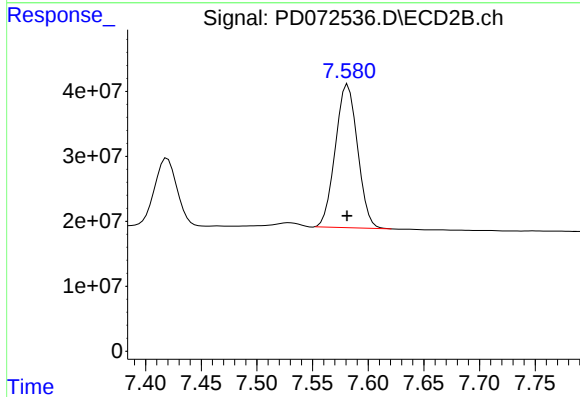
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 146172295
Conc: 24.95 ng/ml



#21 Endrin ketone

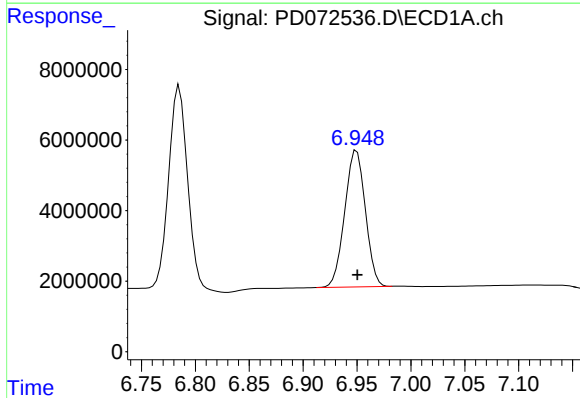
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 71217257
Conc: 24.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



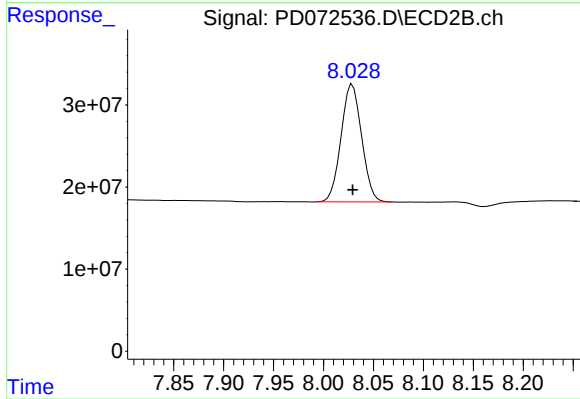
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 306394871
Conc: 25.09 ng/ml



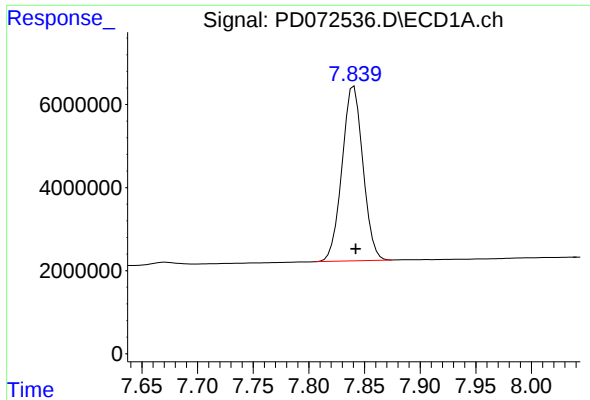
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 51618842
Conc: 24.80 ng/ml



#22 Mirex

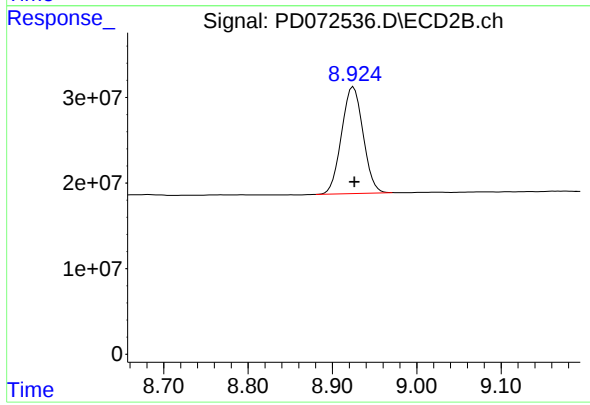
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 205596623
Conc: 25.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: -0.001 min
Response: 54974903
Conc: 24.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.925 min
Delta R.T.: -0.001 min
Response: 221573961
Conc: 25.07 ng/ml