

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091825\
 Data File : PD090331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 10:43
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:14:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:54:40 2025
 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...	3.546	2.876	234.8E6	1939.2E6	75.498	74.556
2)	SA Decachlor...	9.067	8.063	336.9E6	2271.1E6	73.732	74.934
Target Compounds							
2)	A alpha-BHC	3.996	3.387	548.9E6	3157.8E6	79.212	75.406
3)	MA gamma-BHC...	4.326	3.724	512.6E6	2926.6E6	78.573	75.246
4)	MA Heptachlor	4.925	4.076	503.5E6	2889.7E6	77.620	74.309
5)	MB Aldrin	5.266	4.362	483.4E6	2851.1E6	77.547	74.494
6)	B beta-BHC	4.513	4.020	186.2E6	1219.9E6	75.559	74.151
7)	B delta-BHC	4.761	4.256	505.8E6	2968.1E6	78.572	74.906
8)	B Heptachlo...	5.686	4.866	422.8E6	2560.1E6	76.582	73.394
9)	A Endosulfan I	6.070	5.240	399.8E6	2430.6E6	76.189	73.473
10)	B gamma-Chl...	5.941	5.119	431.4E6	2800.3E6	77.251	74.610
11)	B alpha-Chl...	6.023	5.183	429.3E6	2674.9E6	76.606	74.337
12)	B 4,4'-DDE	6.191	5.368	396.6E6	2720.4E6	77.320	74.153
13)	MA Dieldrin	6.343	5.505	436.0E6	2754.3E6	77.057	73.724
14)	MA Endrin	6.570	5.782	369.7E6	2504.8E6	77.174	73.626
15)	B Endosulfa...	6.782	6.073	360.7E6	2368.6E6	75.662	73.368
16)	A 4,4'-DDD	6.701	5.922	309.8E6	2301.9E6	77.178	74.234
17)	MA 4,4'-DDT	7.017	6.176	339.3E6	2482.7E6	77.587	74.665
18)	B Endrin al...	6.911	6.252	249.1E6	1656.9E6	75.274	73.112
19)	B Endosulfa...	7.146	6.475	337.9E6	2291.5E6	75.907	73.614
20)	A Methoxychlor	7.490	6.746	169.8E6	1211.4E6	75.345	73.089
21)	B Endrin ke...	7.626	6.984	367.3E6	2512.0E6	76.614	73.116
22)	Mirex	8.109	7.177	259.4E6	1905.4E6	74.356	73.496

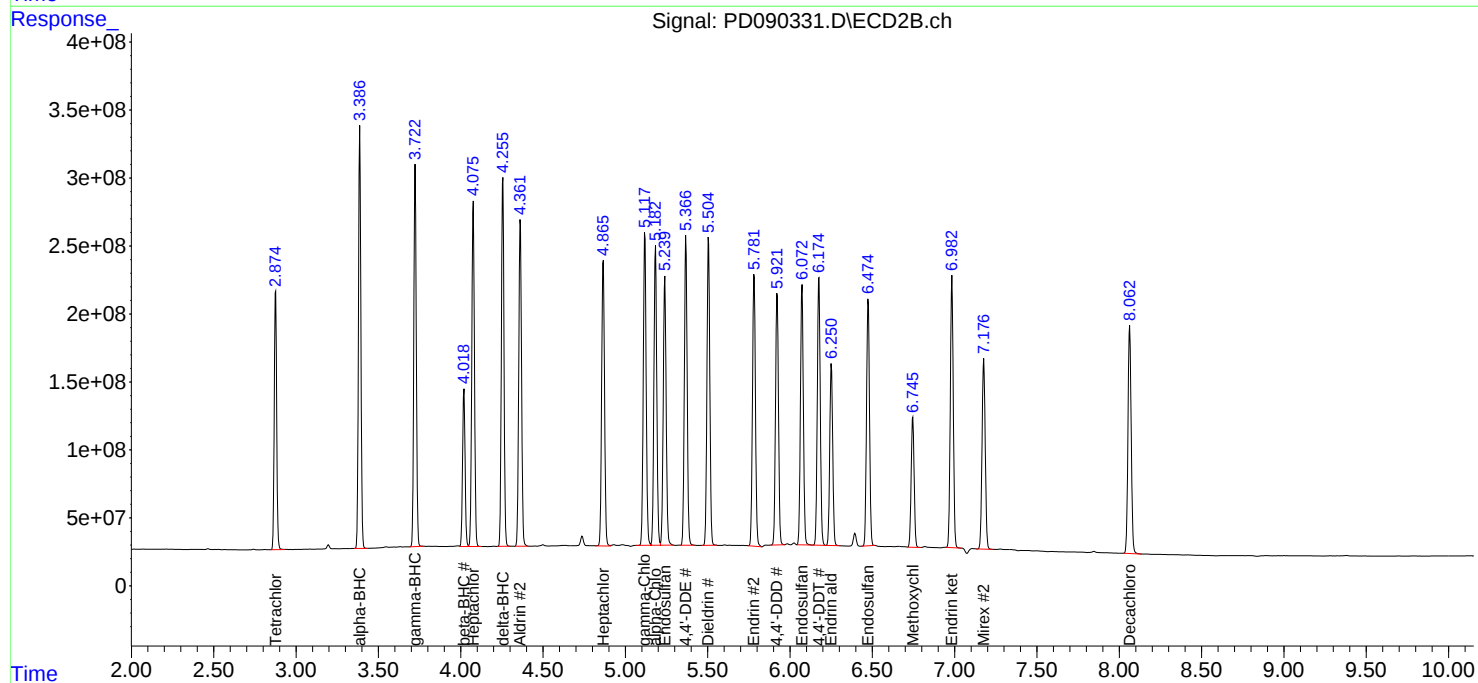
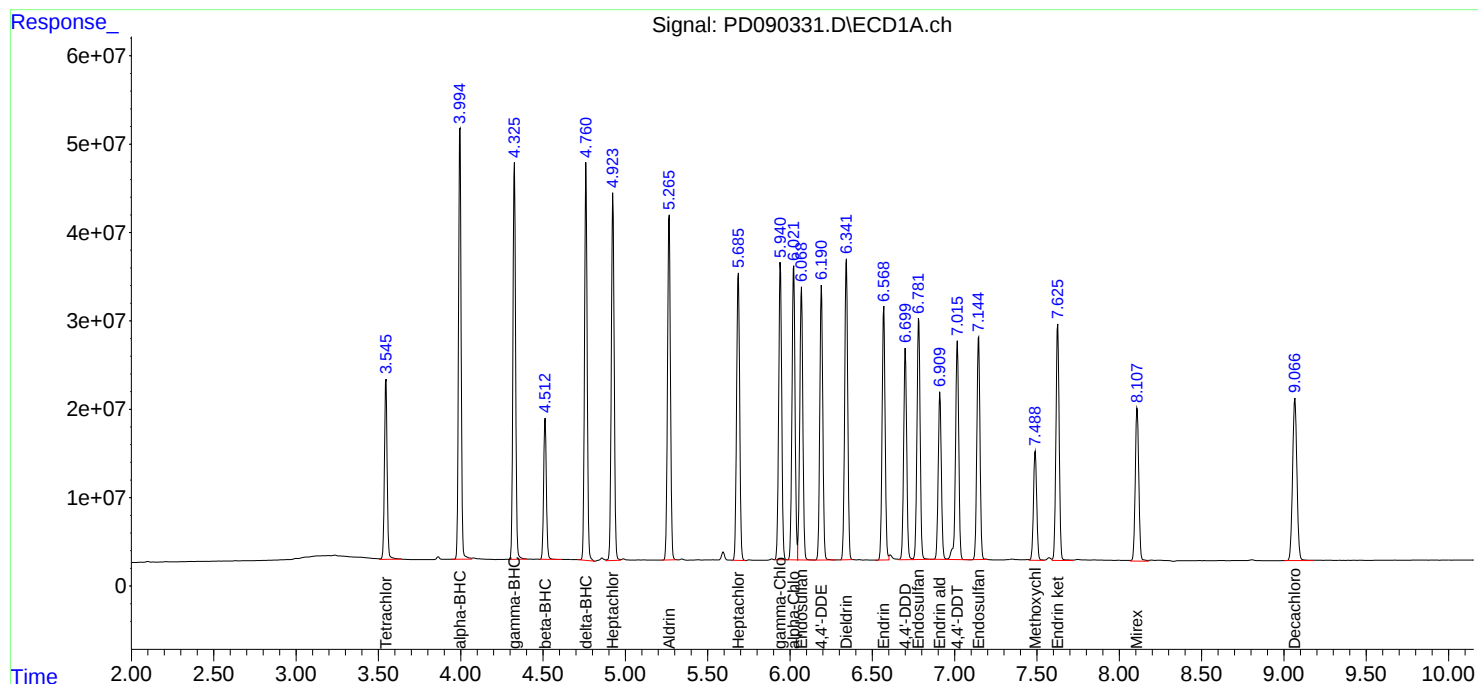
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

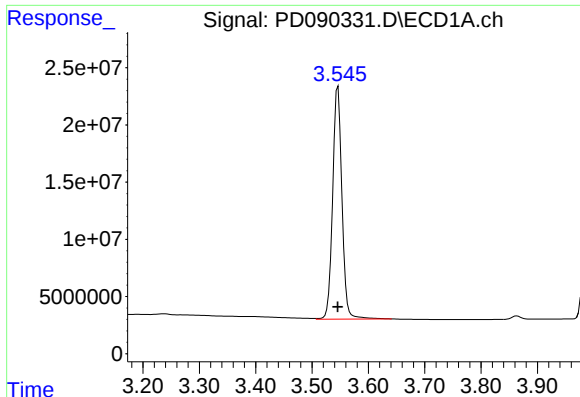
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091825\
Data File : PD090331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 10:43
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:14:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:54:40 2025
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

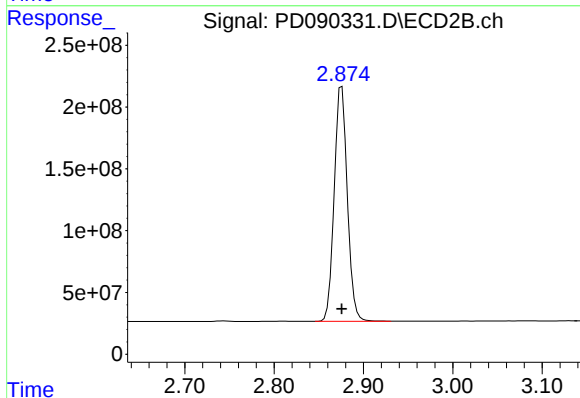




#1 Tetrachloro-m-xylene

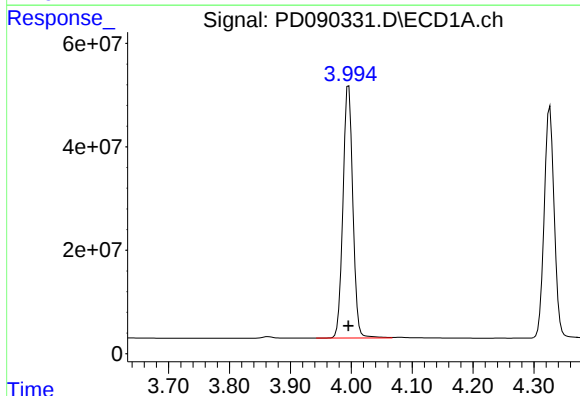
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 234796720
Conc: 75.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



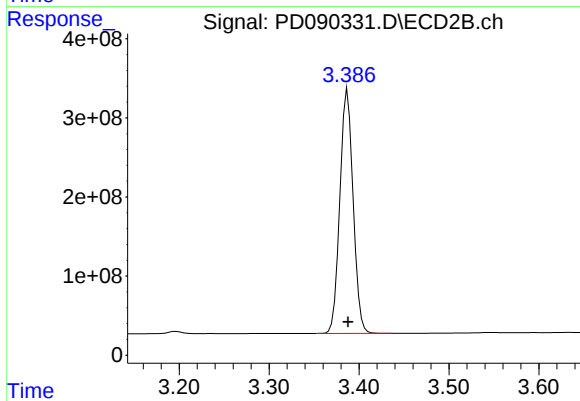
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 1939202954
Conc: 74.56 ng/ml



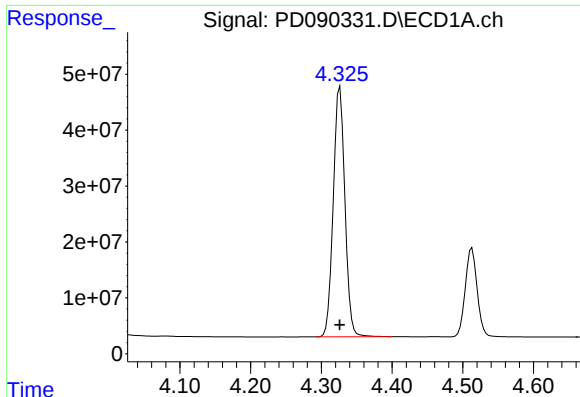
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 548890342
Conc: 79.21 ng/ml



#2 alpha-BHC

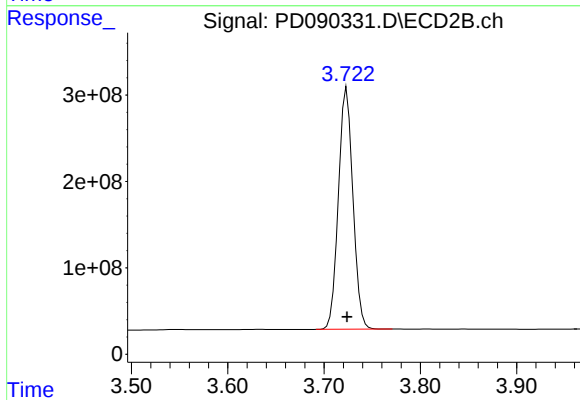
R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 3157759187
Conc: 75.41 ng/ml



#3 gamma-BHC (Lindane)

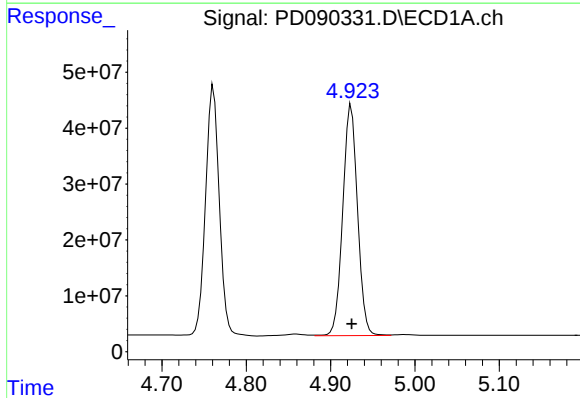
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 512634592
Conc: 78.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



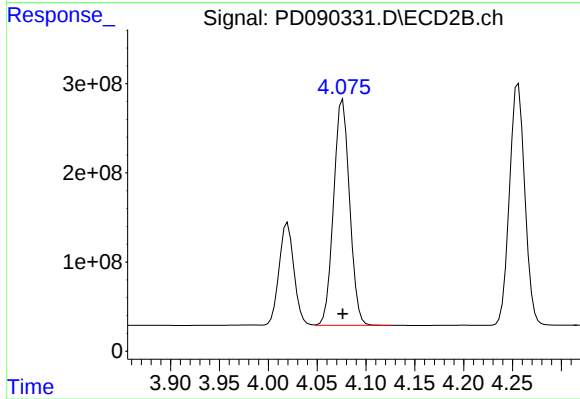
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 2926551436
Conc: 75.25 ng/ml



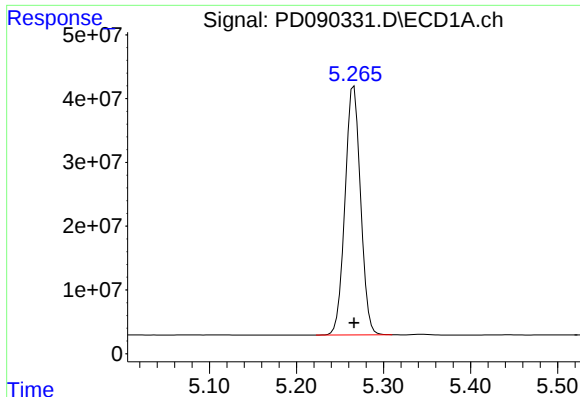
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 503459808
Conc: 77.62 ng/ml



#4 Heptachlor

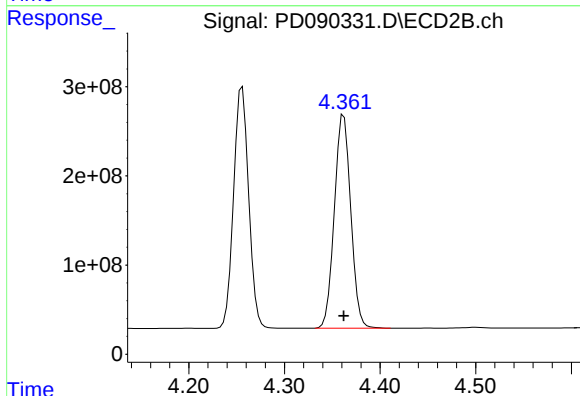
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 2889661494
Conc: 74.31 ng/ml



#5 Aldrin

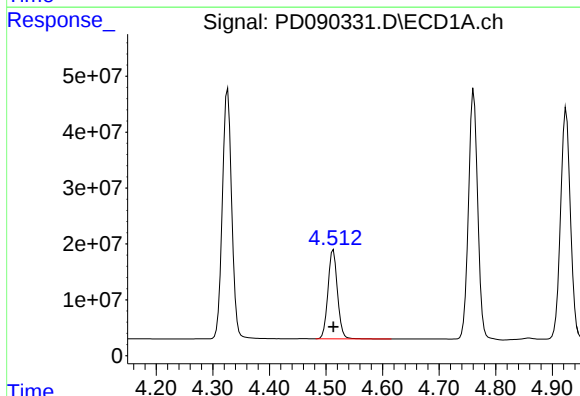
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 483420136
Conc: 77.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



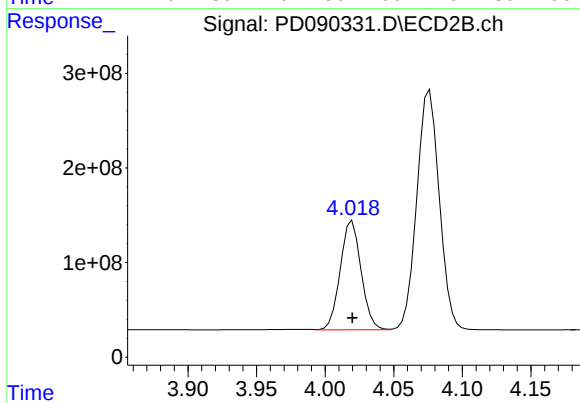
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 2851068871
Conc: 74.49 ng/ml



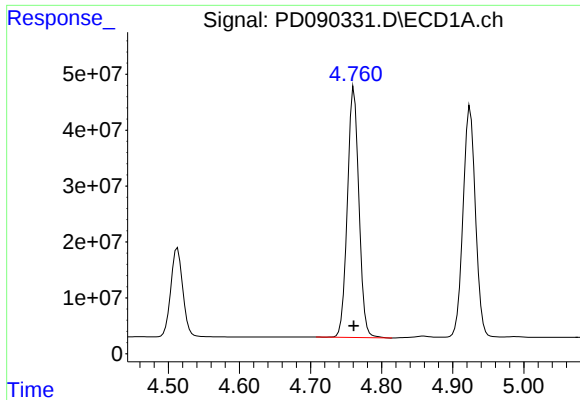
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 186187867
Conc: 75.56 ng/ml



#6 beta-BHC

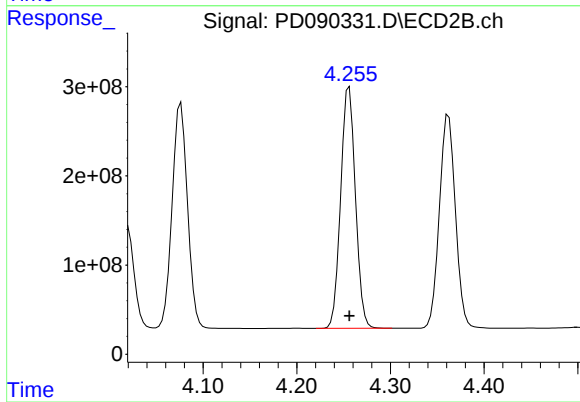
R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 1219859216
Conc: 74.15 ng/ml



#7 delta-BHC

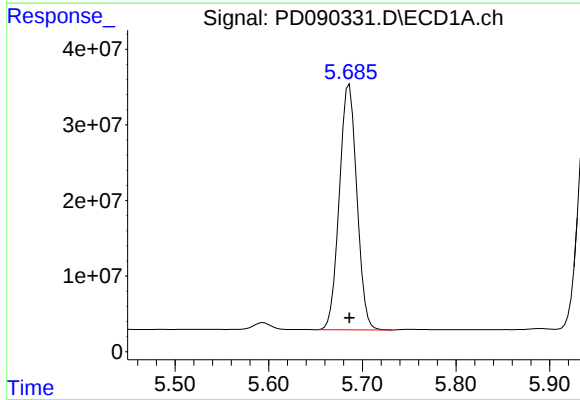
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 505751873
Conc: 78.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



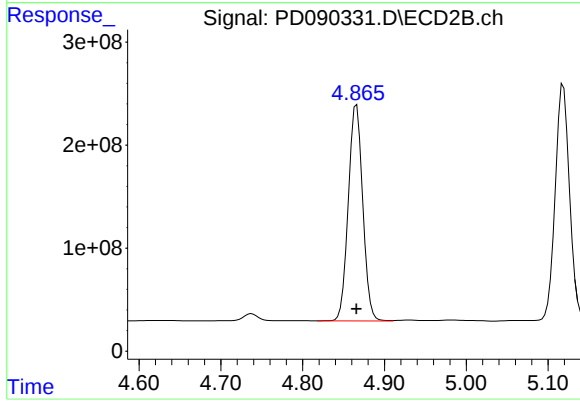
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 2968147130
Conc: 74.91 ng/ml



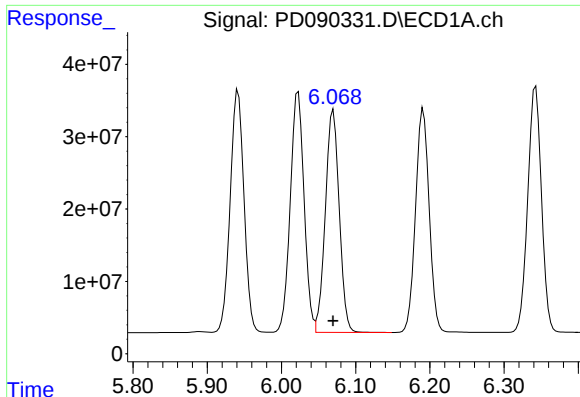
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 422786425
Conc: 76.58 ng/ml



#8 Heptachlor epoxide

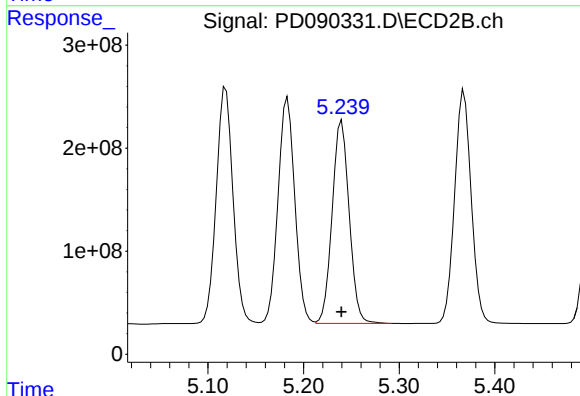
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 2560129933
Conc: 73.39 ng/ml



#9 Endosulfan I

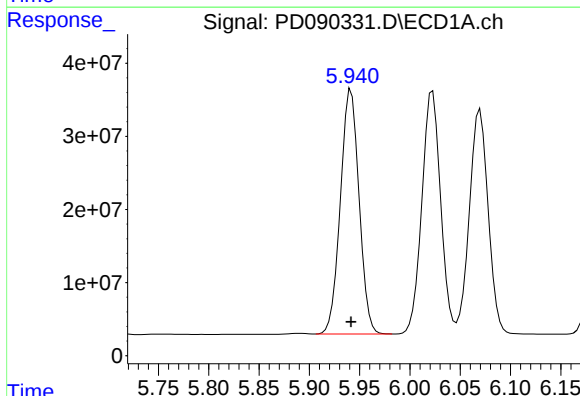
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 399761598
Conc: 76.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



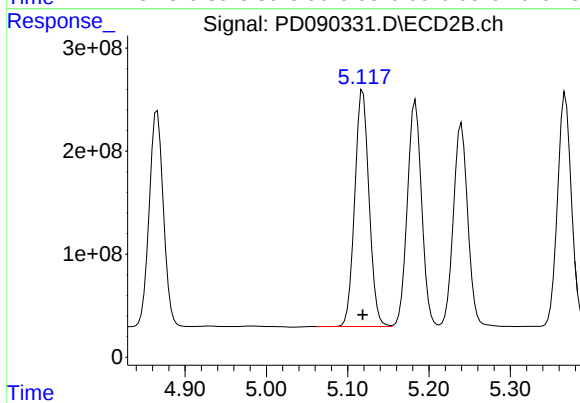
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 2430625449
Conc: 73.47 ng/ml



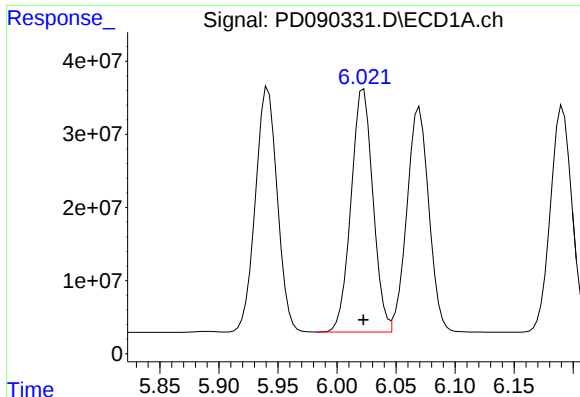
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 431438604
Conc: 77.25 ng/ml



#10 gamma-Chlordane

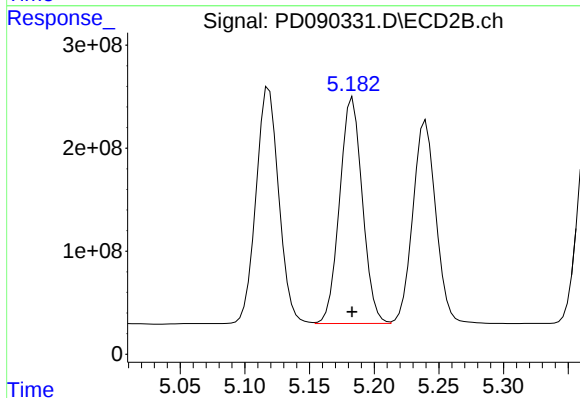
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 2800318420
Conc: 74.61 ng/ml



#11 alpha-Chlordane

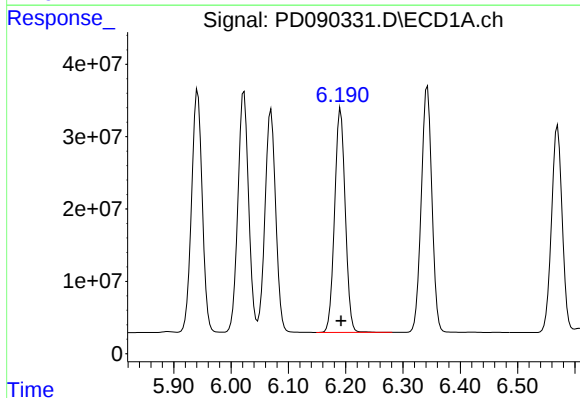
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 429339633
Conc: 76.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



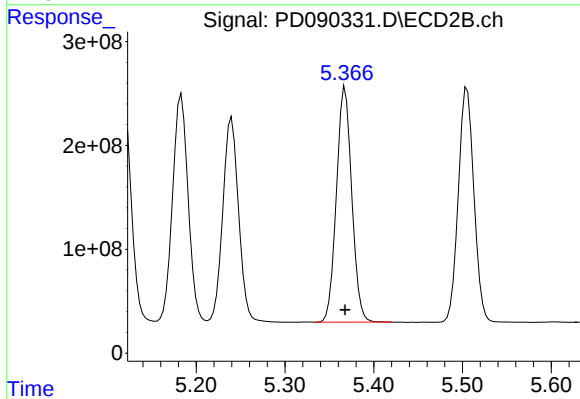
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 2674927820
Conc: 74.34 ng/ml



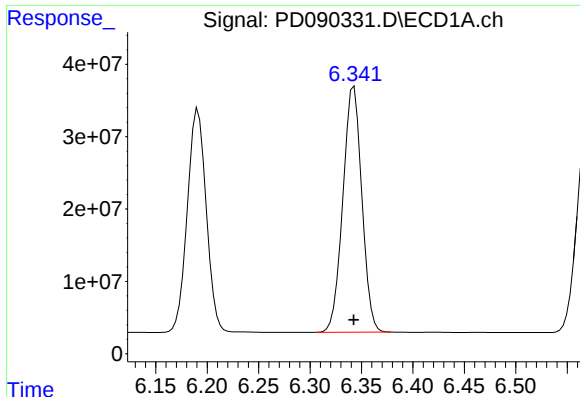
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 396552455
Conc: 77.32 ng/ml



#12 4,4'-DDE

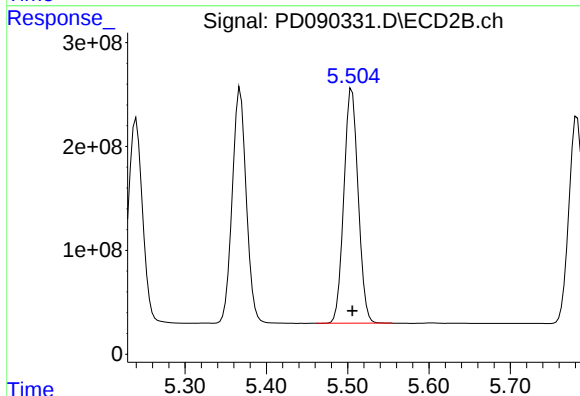
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 2720410597
Conc: 74.15 ng/ml



#13 Dieldrin

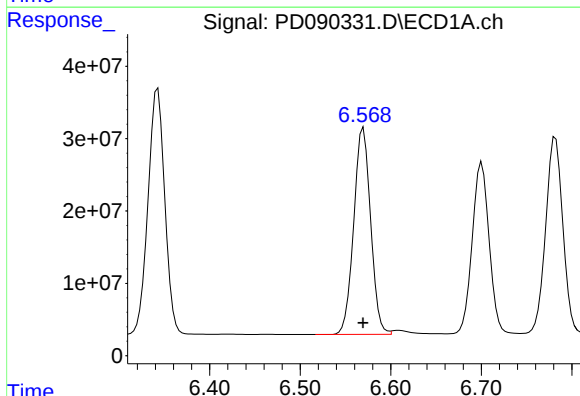
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 436041519
Conc: 77.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



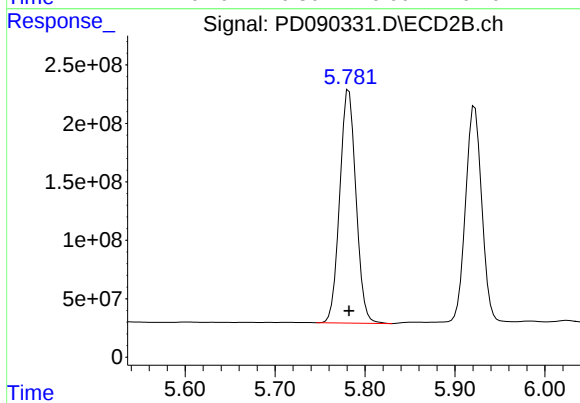
#13 Dieldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 2754253778
Conc: 73.72 ng/ml



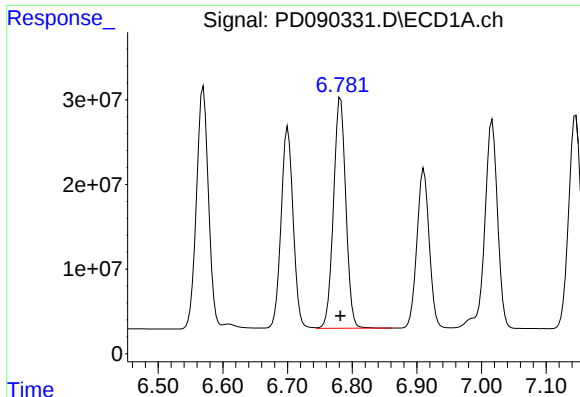
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 369723579
Conc: 77.17 ng/ml



#14 Endrin

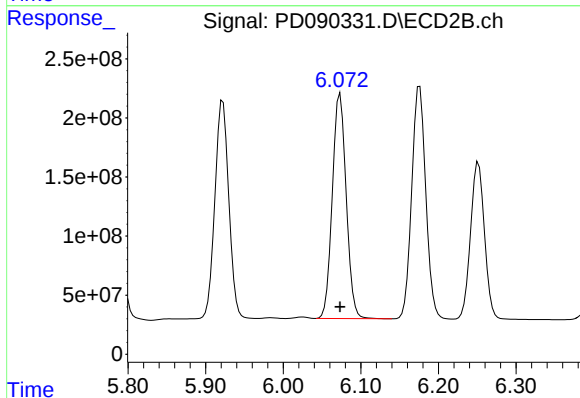
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 2504836912
Conc: 73.63 ng/ml



#15 Endosulfan II

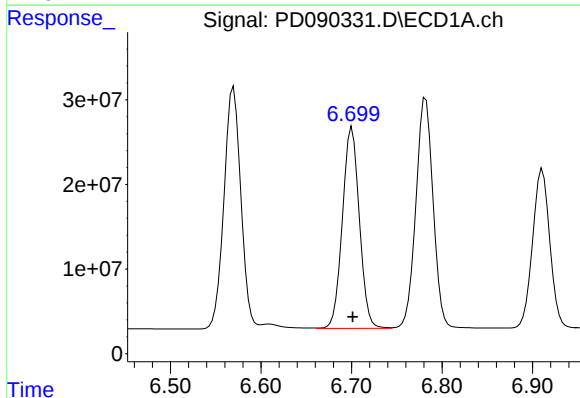
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 360741782
Conc: 75.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



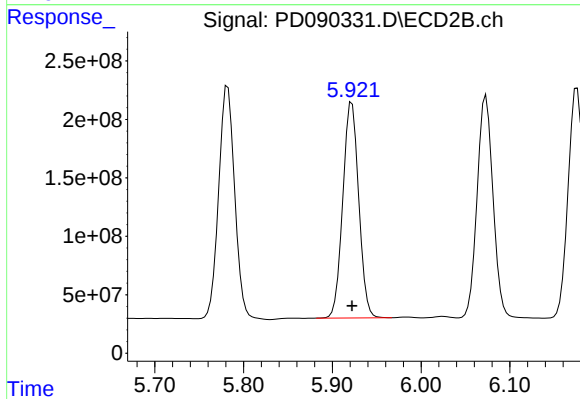
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 2368556331
Conc: 73.37 ng/ml



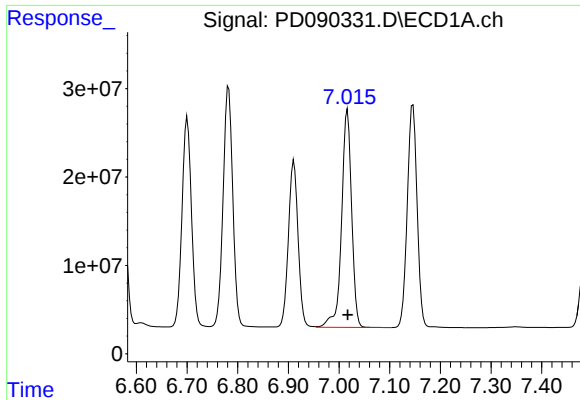
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 309793667
Conc: 77.18 ng/ml



#16 4,4'-DDD

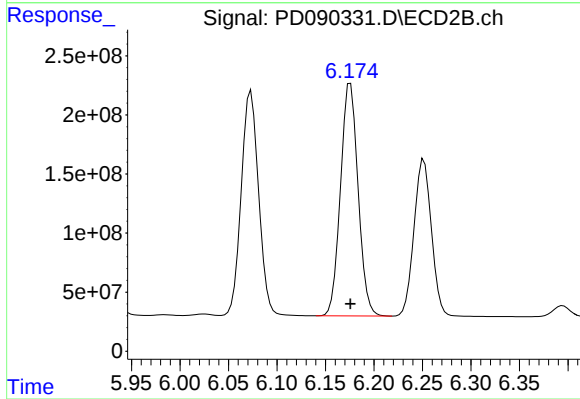
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 2301936261
Conc: 74.23 ng/ml



#17 4,4'-DDT

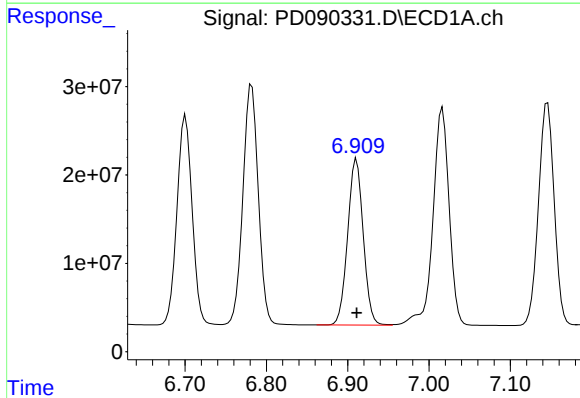
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 339271857
Conc: 77.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



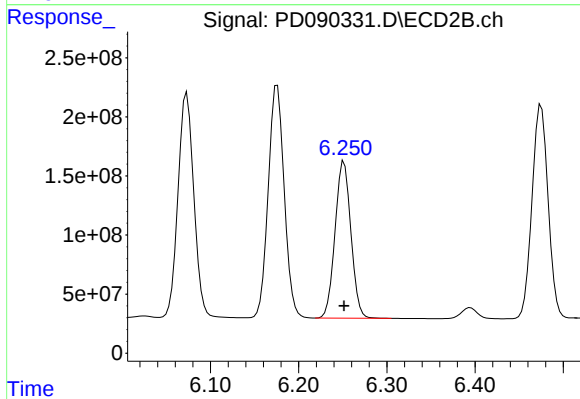
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 2482678795
Conc: 74.66 ng/ml



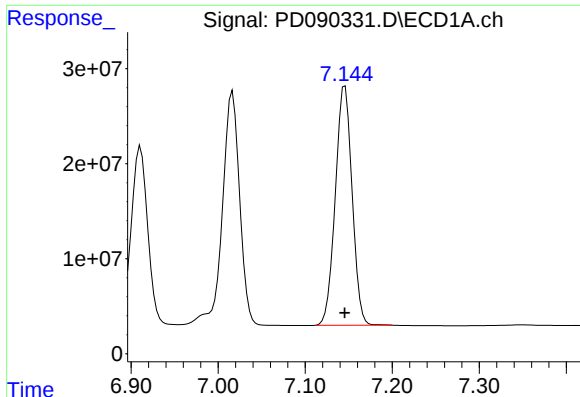
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 249056297
Conc: 75.27 ng/ml



#18 Endrin aldehyde

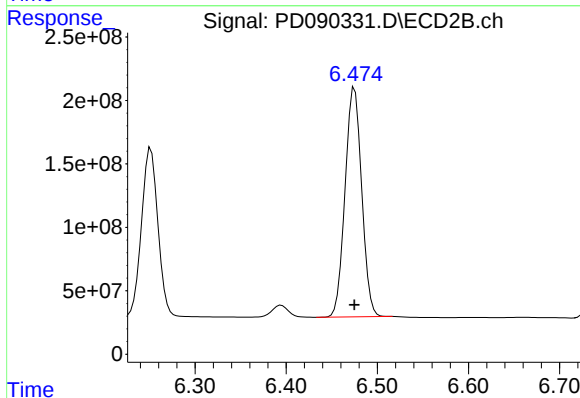
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 1656945668
Conc: 73.11 ng/ml



#19 Endosulfan Sulfate

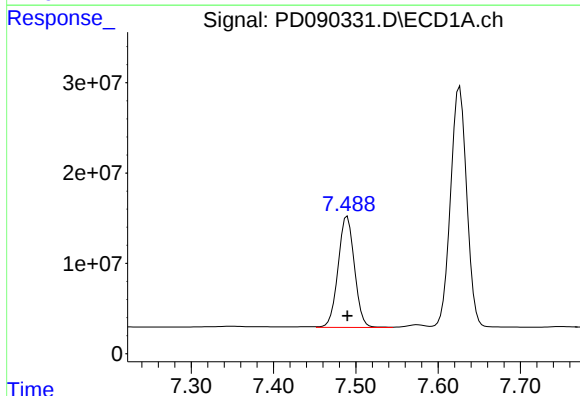
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 337866297
Conc: 75.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



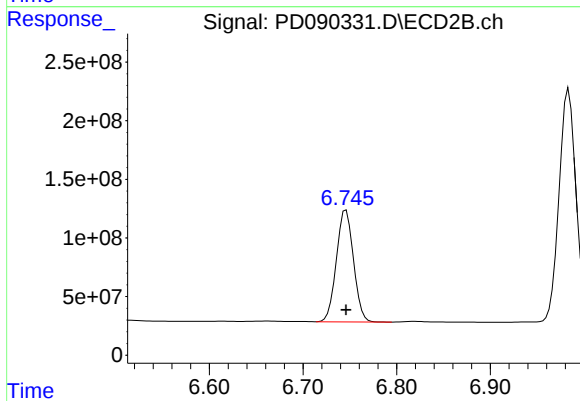
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 2291523819
Conc: 73.61 ng/ml



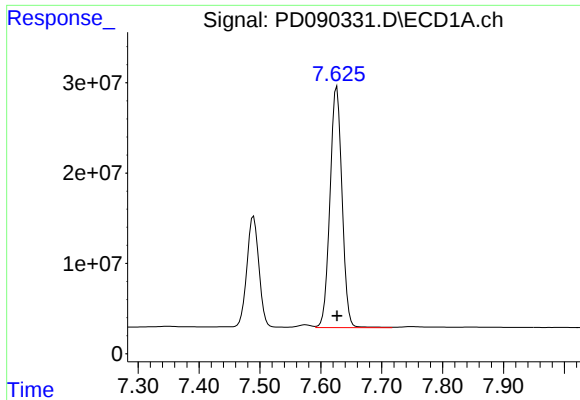
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 169784237
Conc: 75.34 ng/ml



#20 Methoxychlor

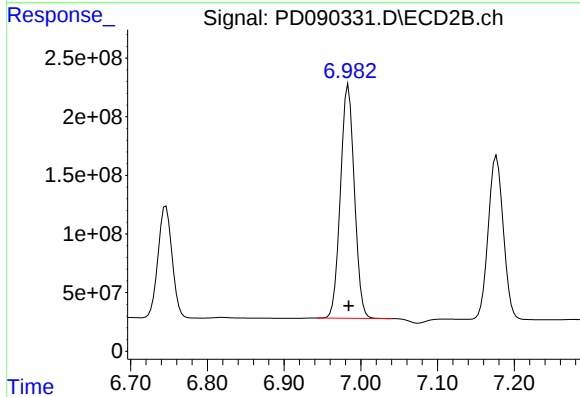
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1211440262
Conc: 73.09 ng/ml



#21 Endrin ketone

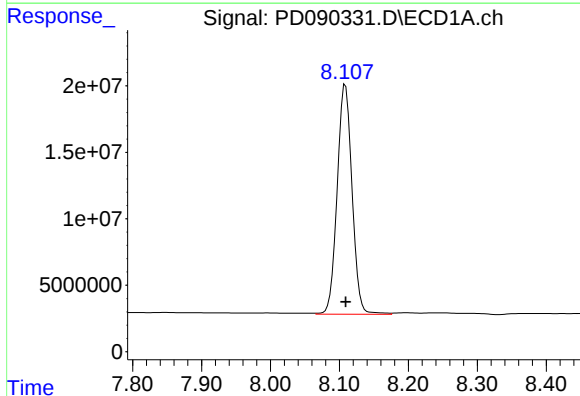
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 367322353
Conc: 76.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



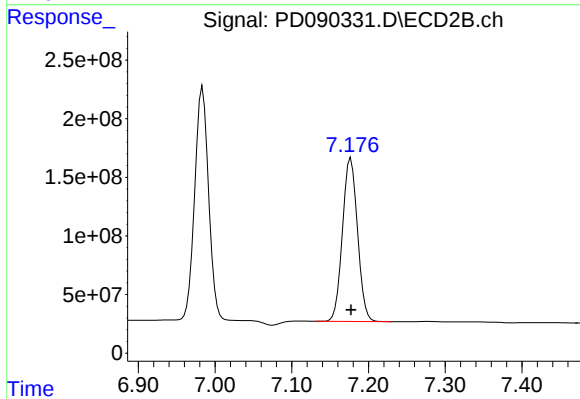
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 2512027163
Conc: 73.12 ng/ml



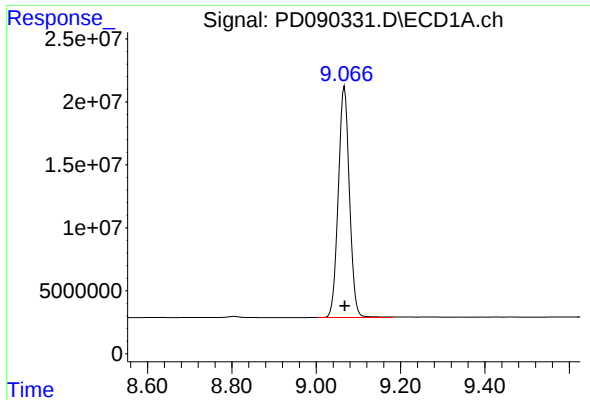
#22 Mirex

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 259377910
Conc: 74.36 ng/ml



#22 Mirex

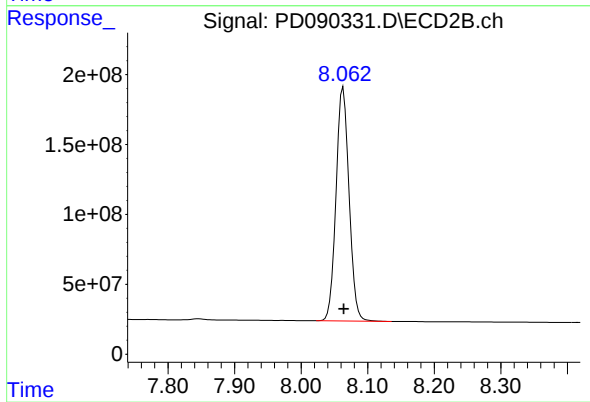
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1905389535
Conc: 73.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 336873691
Conc: 73.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 2271124740
Conc: 74.93 ng/ml