

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
 Data File : PD051336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 2:17
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:58:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 02:56:29 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.225	4.045	70577768	1414.4E6	50.000	50.000
28)	SA Decachlor...	7.826	9.157	56575934	897.3E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.645	4.437	119.7E6	2213.5E6	50.000	50.000
3)	MA gamma-BHC...	3.913	4.724	113.2E6	2000.4E6	50.000	50.000
4)	MA Heptachlor	4.191	5.237	110.8E6	1947.1E6	50.000	50.000
5)	MB Aldrin	4.423	5.545	111.2E6	1834.6E6	50.000	50.000
6)	B beta-BHC	4.159	4.894	45977466	868.9E6	50.000	50.000
7)	B delta-BHC	4.348	5.113	117.4E6	1971.1E6	50.000	50.000
8)	B Heptachlo...	4.850	5.932	106.3E6	1636.3E6	50.000	50.000
9)	A Endosulfan I	5.172	6.291	102.1E6	1498.6E6	50.000	50.000
10)	B gamma-Chl...	5.068	6.168	111.7E6	1677.8E6	50.000	50.000
11)	B alpha-Chl...	5.124	6.241	110.2E6	1617.1E6	50.000	50.000
12)	B 4,4'-DDE	5.294	6.396	104.9E6	1572.6E6	50.000	50.000
13)	MA Dieldrin	5.408	6.549	113.3E6	1583.4E6	50.000	50.000
14)	MA Endrin	5.655	6.768	103.9E6	1320.3E6	50.000	50.000
15)	B Endosulfa...	5.925	6.977	100.8E6	1315.4E6	50.000	50.000
16)	A 4,4'-DDD	5.795	6.888	85998219	1257.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.026	7.188	89006715	1124.9E6	50.000	50.000
18)	B Endrin al...	6.092	7.101	81794091	1101.3E6	50.000	50.000
19)	B Endosulfa...	6.300	7.325	88618056	1212.5E6	50.000	50.000
20)	A Methoxychlor	6.572	7.647	44539932	575.5E6	50.000	50.000
21)	B Endrin ke...	6.775	7.799	102.5E6	1190.2E6	50.000	50.000

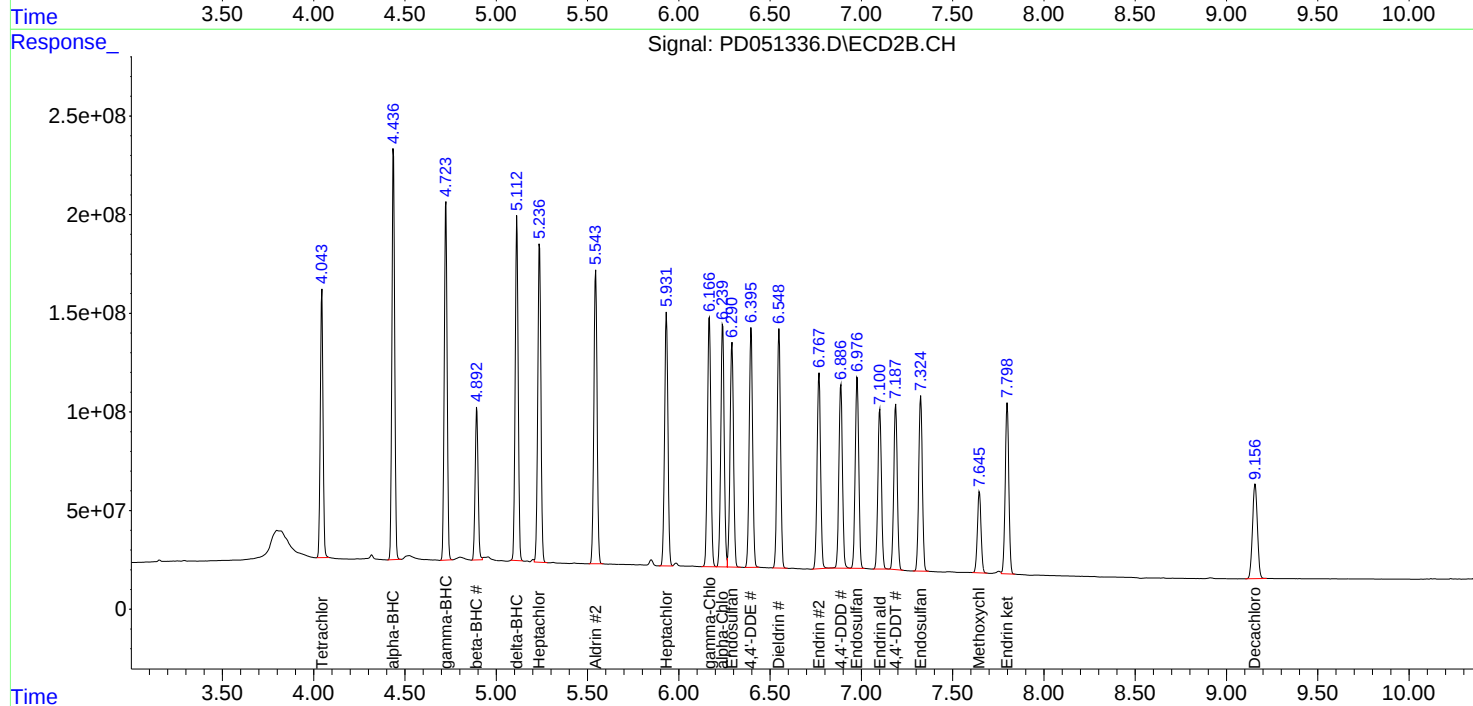
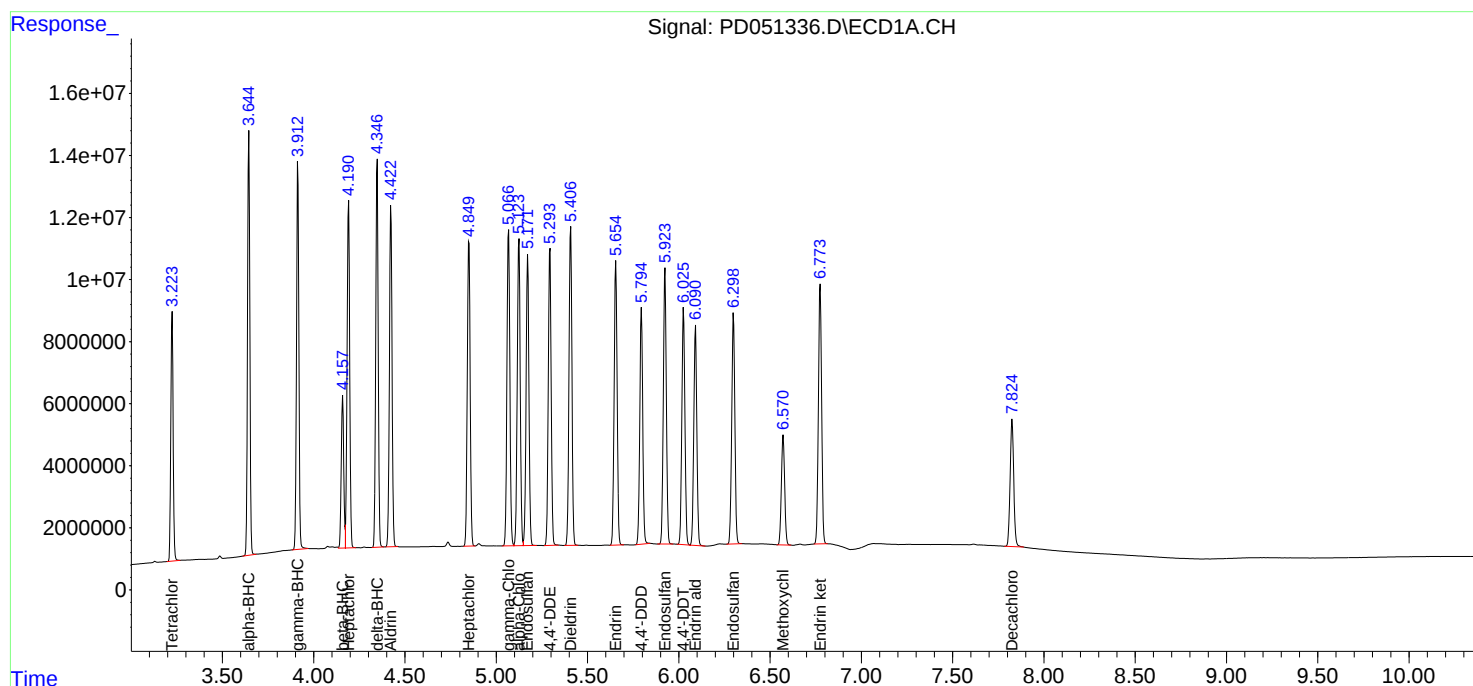
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

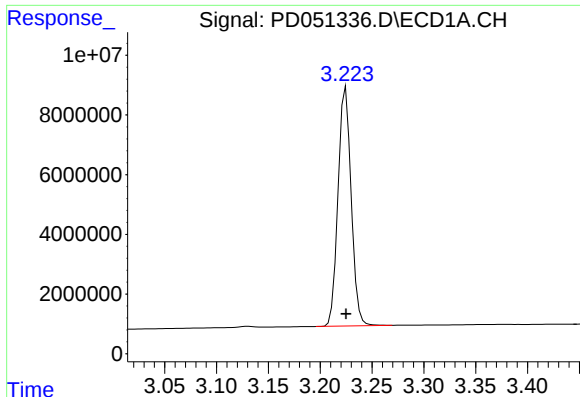
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
Data File : PD051336.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 2:17
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:58:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 02:56:29 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

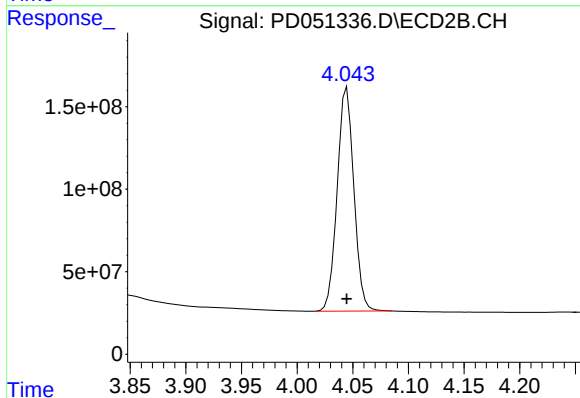




#1 Tetrachloro-m-xylene

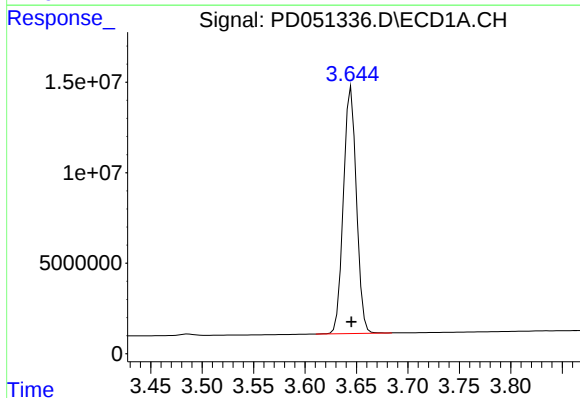
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 70577768
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



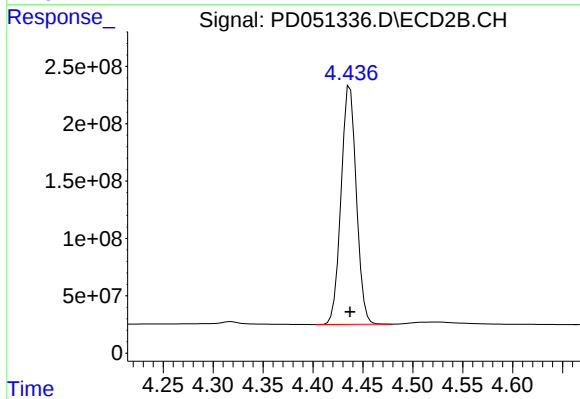
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 1414362938
Conc: 50.00 ng/ml



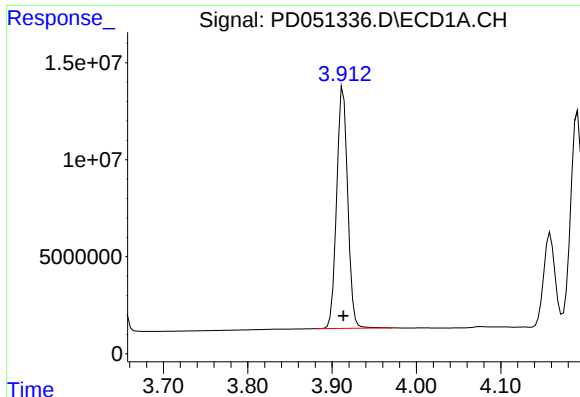
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 119734196
Conc: 50.00 ng/ml



#2 alpha-BHC

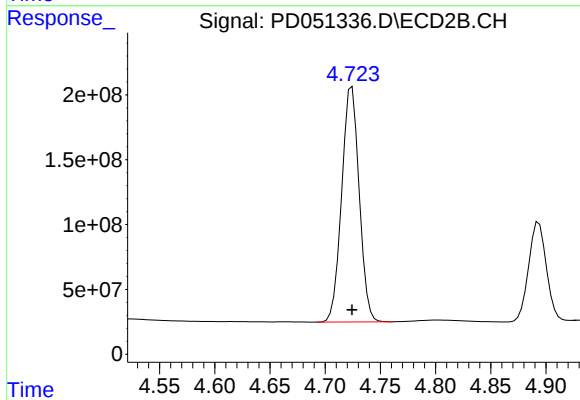
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 2213527676
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

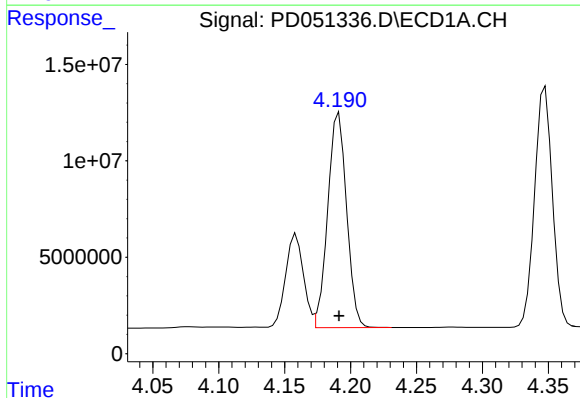
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 113211945
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



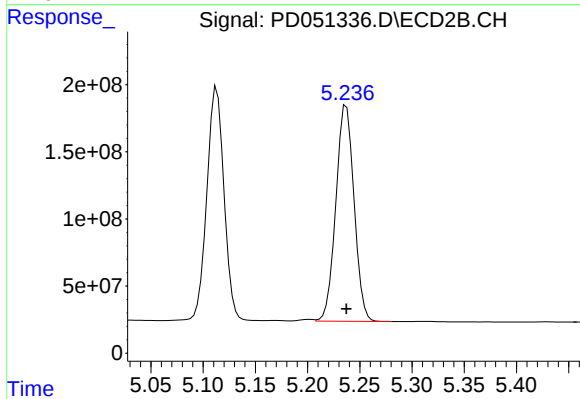
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2000435693
Conc: 50.00 ng/ml



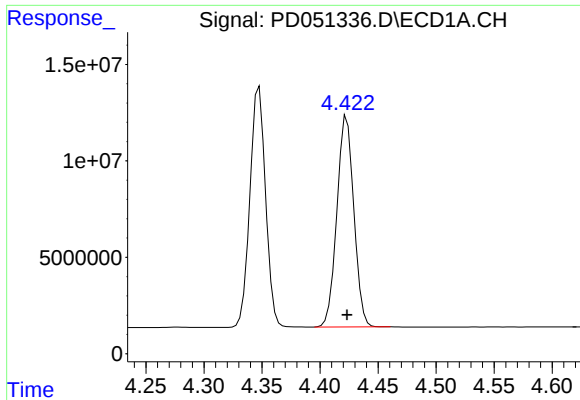
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 110849946
Conc: 50.00 ng/ml



#4 Heptachlor

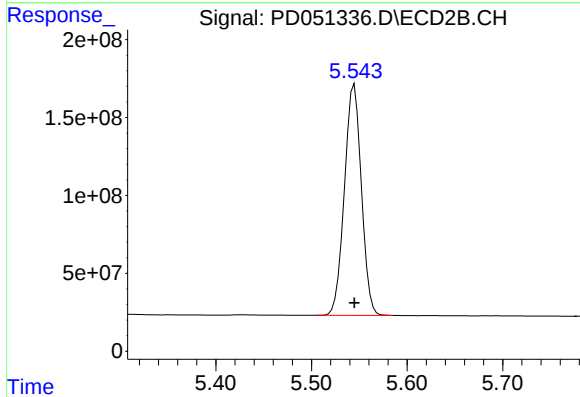
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1947121561
Conc: 50.00 ng/ml



#5 Aldrin

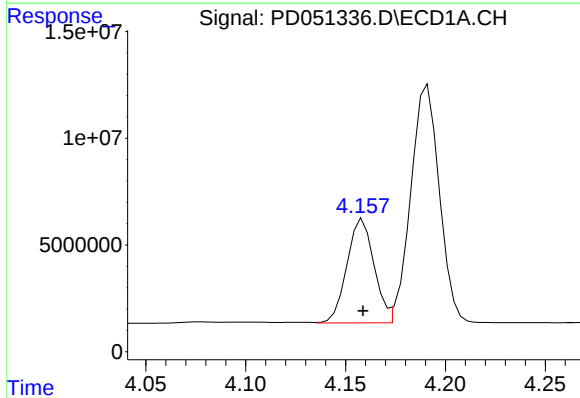
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 111248265
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



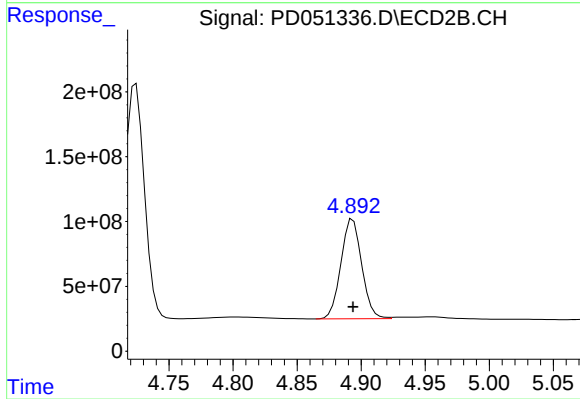
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1834649355
Conc: 50.00 ng/ml



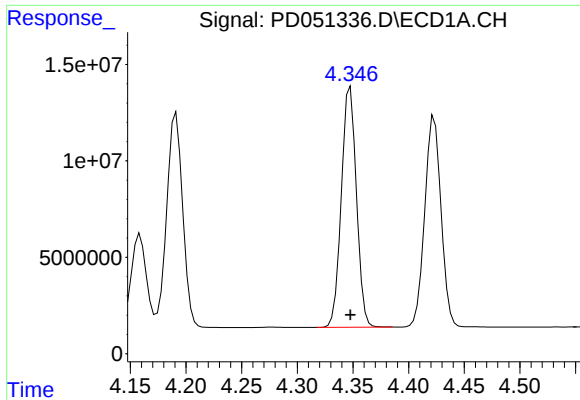
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 45977466
Conc: 50.00 ng/ml



#6 beta-BHC

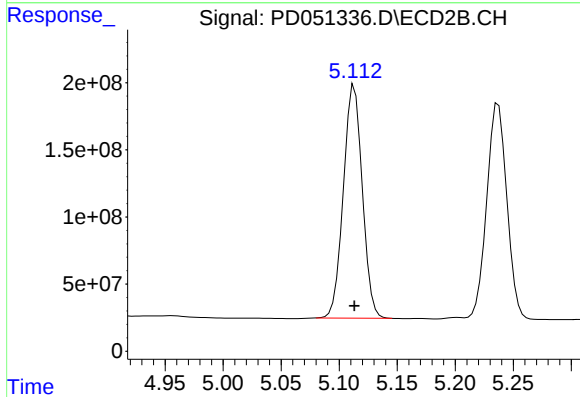
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 868879554
Conc: 50.00 ng/ml



#7 delta-BHC

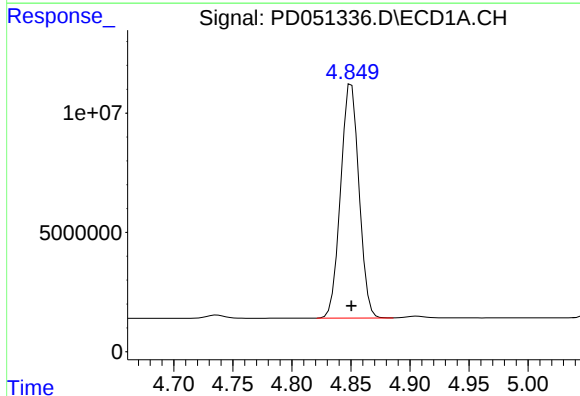
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 117410748
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



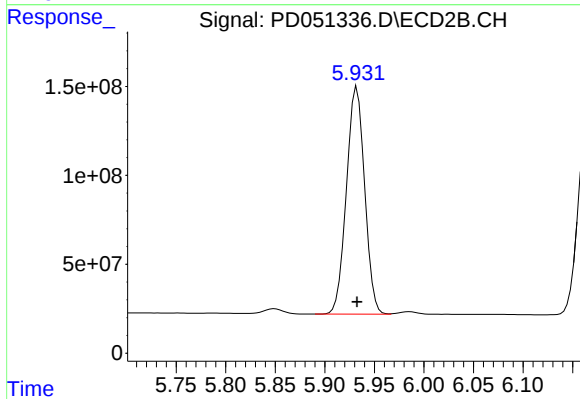
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 1971060446
Conc: 50.00 ng/ml



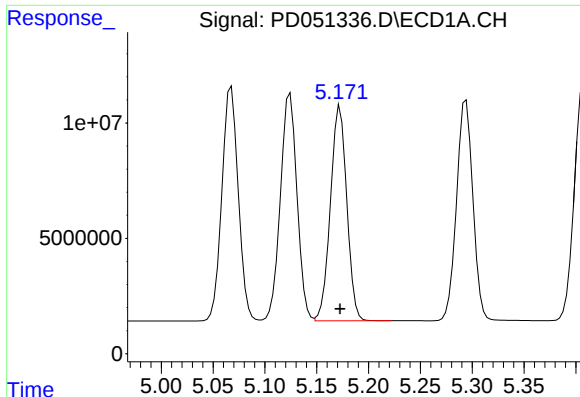
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 106268539
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

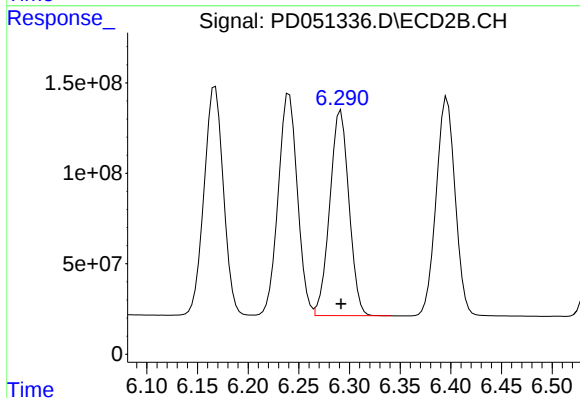
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 1636312241
Conc: 50.00 ng/ml



#9 Endosulfan I

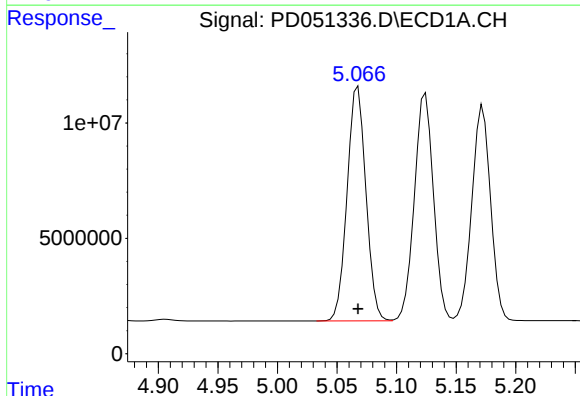
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 102131428
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



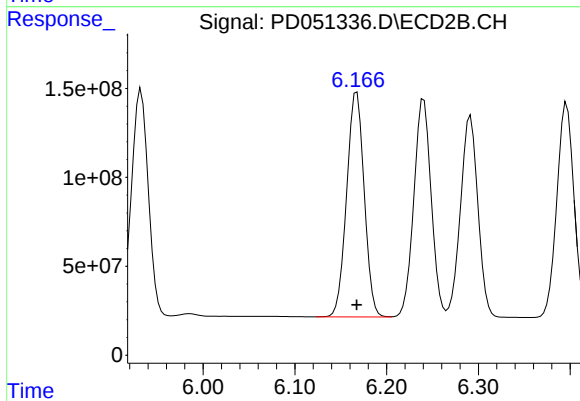
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1498644895
Conc: 50.00 ng/ml



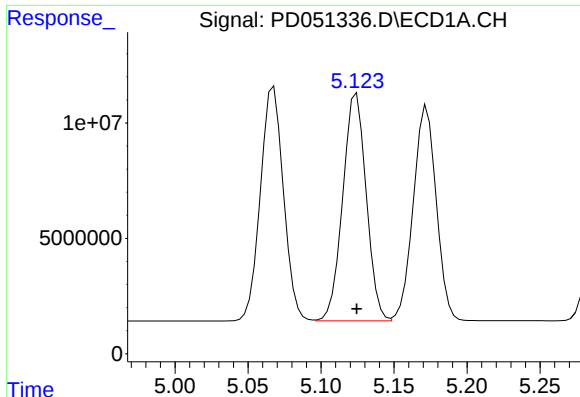
#10 gamma-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 111683319
Conc: 50.00 ng/ml



#10 gamma-Chlordane

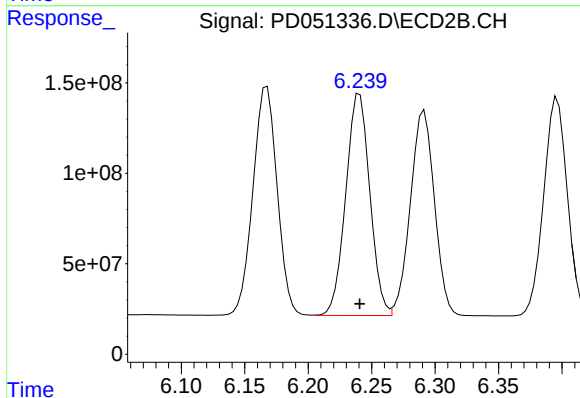
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1677783492
Conc: 50.00 ng/ml



#11 alpha-Chlordane

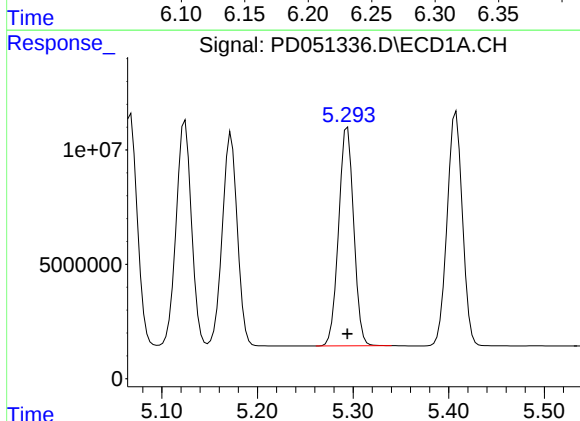
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 110151451
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



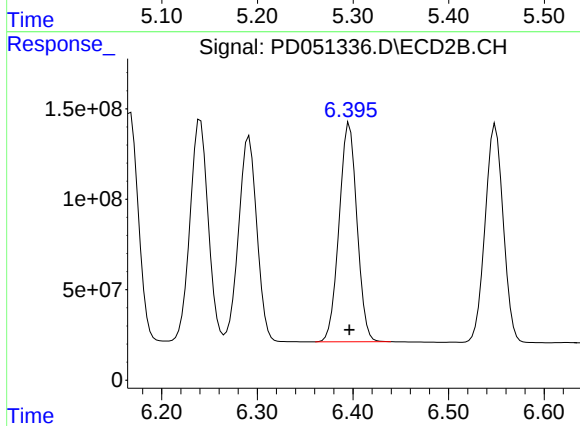
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 1617145468
Conc: 50.00 ng/ml



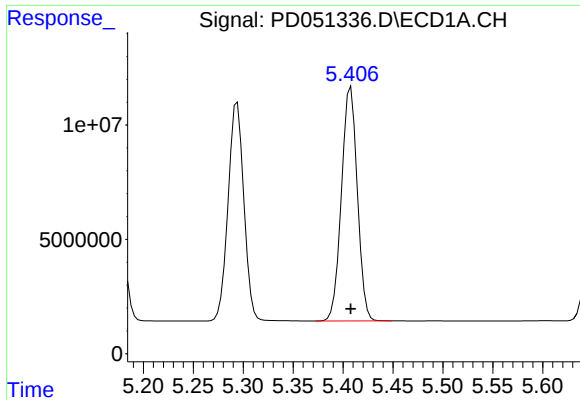
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 104906853
Conc: 50.00 ng/ml



#12 4,4'-DDE

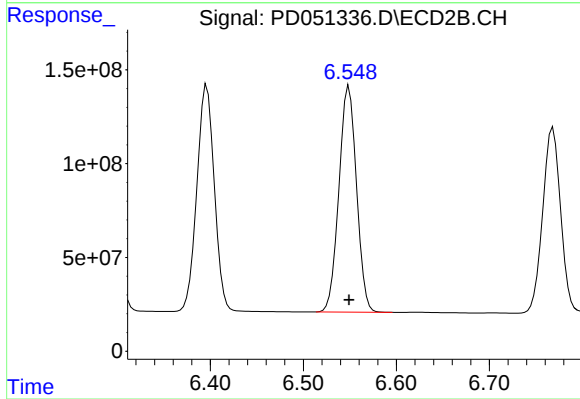
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1572566532
Conc: 50.00 ng/ml



#13 Dieldrin

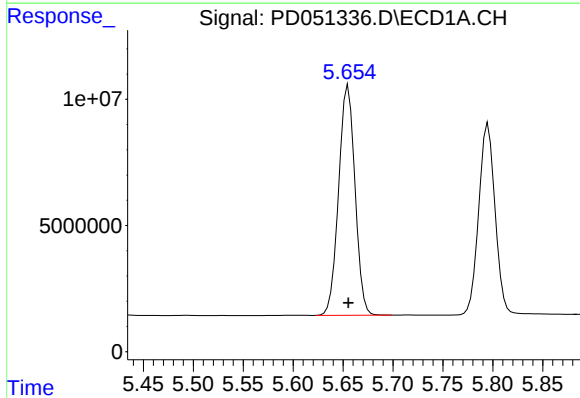
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 113271232
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



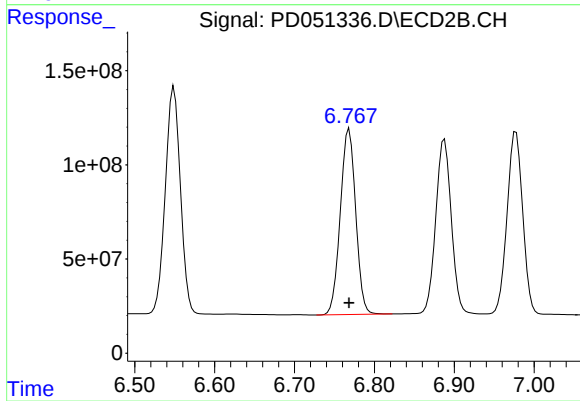
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1583429863
Conc: 50.00 ng/ml



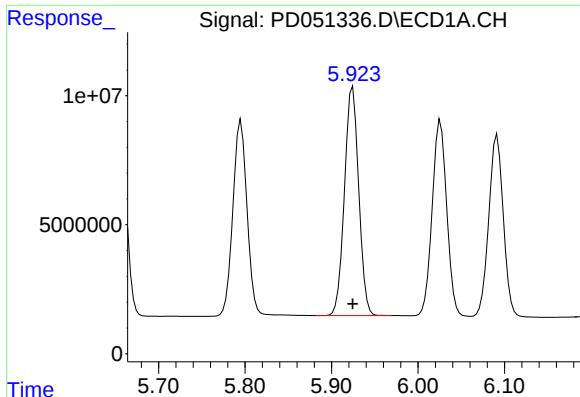
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 103873500
Conc: 50.00 ng/ml



#14 Endrin

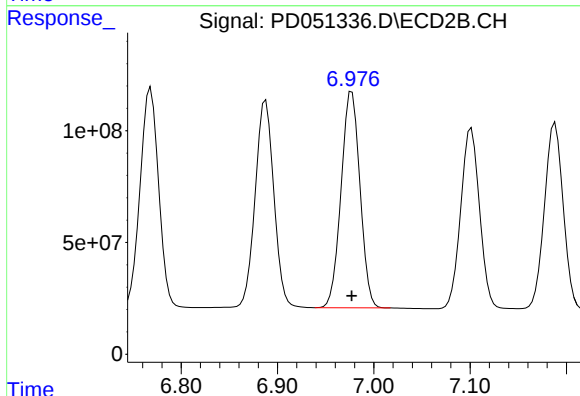
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1320273785
Conc: 50.00 ng/ml



#15 Endosulfan II

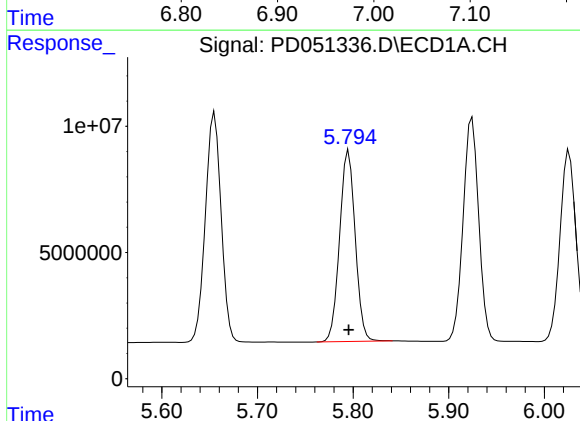
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 100797714
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



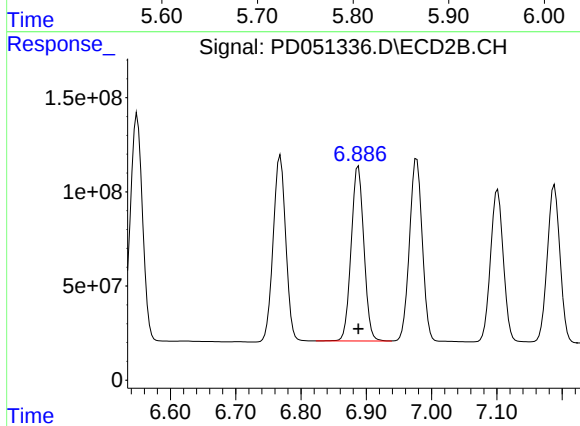
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 1315413546
Conc: 50.00 ng/ml



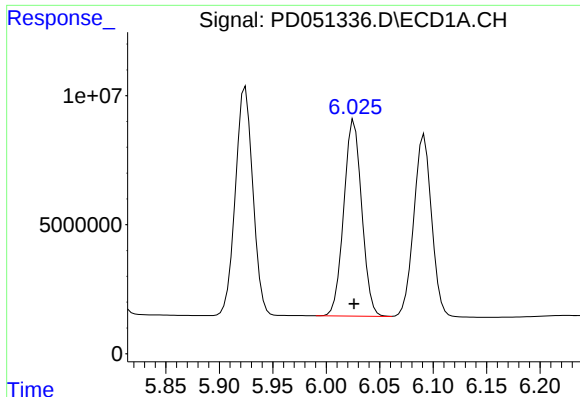
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 85998219
Conc: 50.00 ng/ml



#16 4,4'-DDD

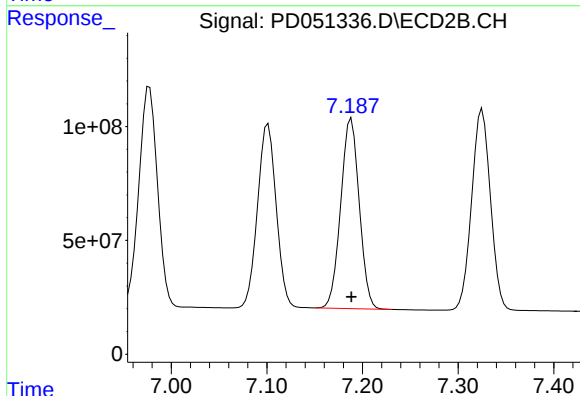
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 1257393952
Conc: 50.00 ng/ml



#17 4,4'-DDT

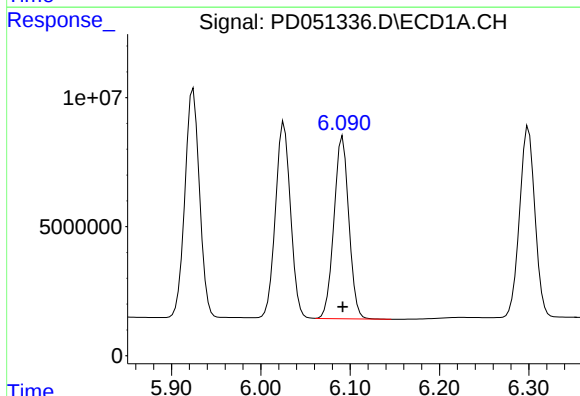
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 89006715
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



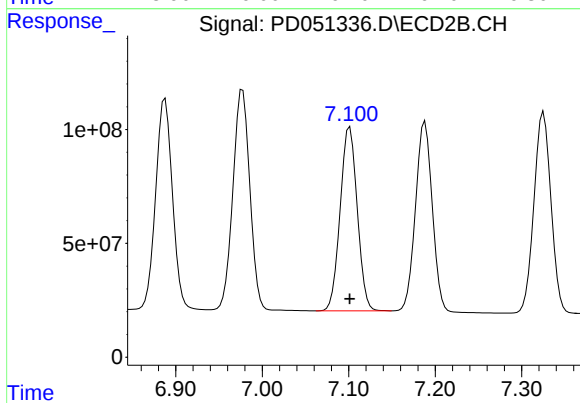
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1124855665
Conc: 50.00 ng/ml



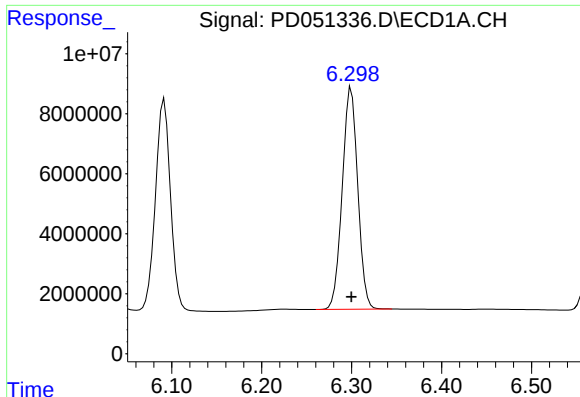
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 81794091
Conc: 50.00 ng/ml



#18 Endrin aldehyde

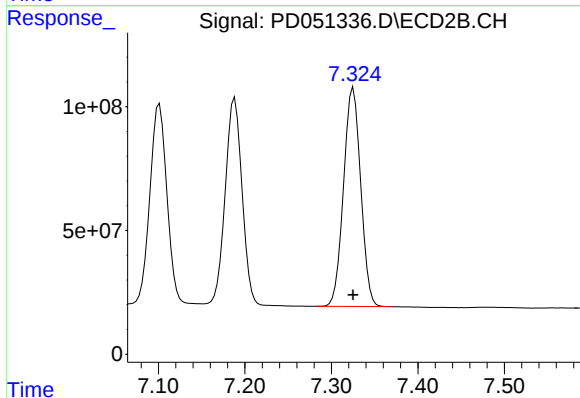
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 1101304286
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

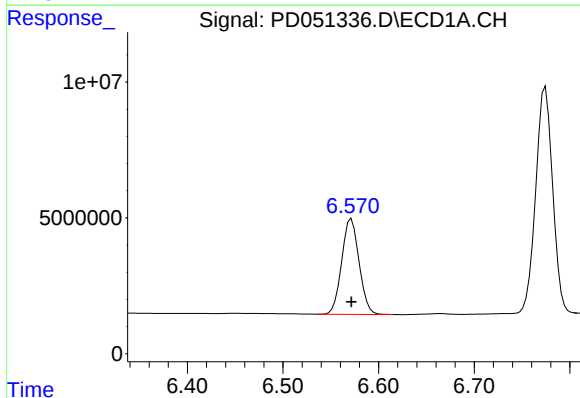
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 88618056
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



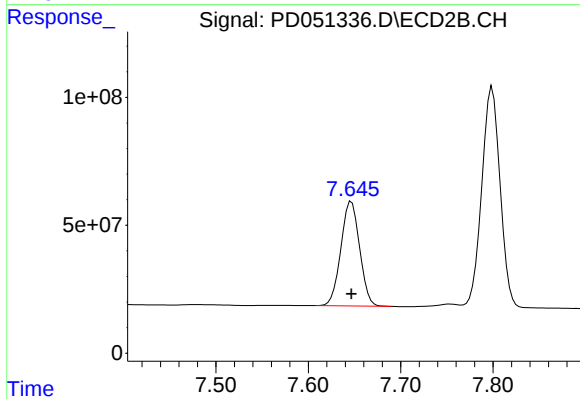
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1212505666
Conc: 50.00 ng/ml



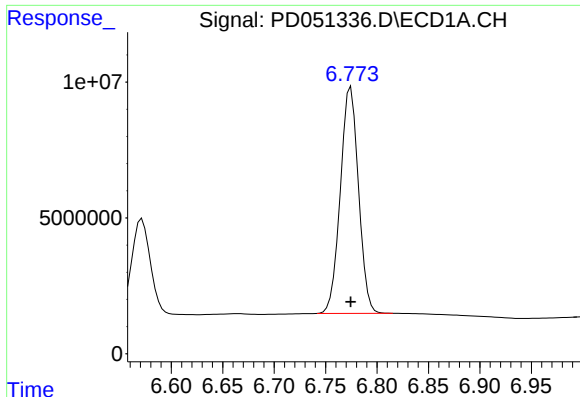
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 44539932
Conc: 50.00 ng/ml



#20 Methoxychlor

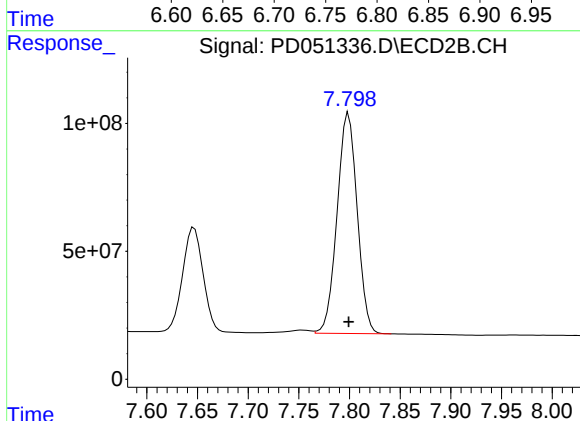
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 575486788
Conc: 50.00 ng/ml



#21 Endrin ketone

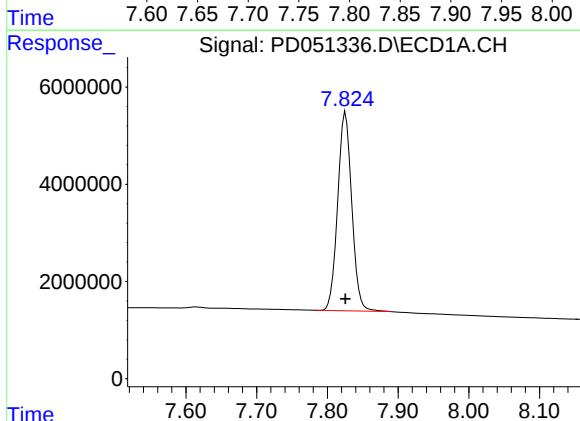
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 102462757
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



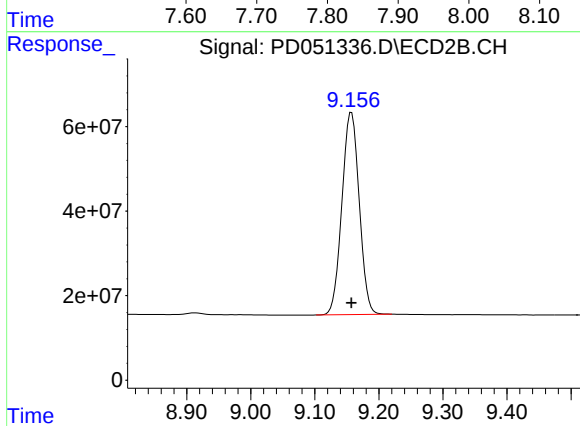
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 1190205217
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 56575934
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 897322504
Conc: 50.00 ng/ml