

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
 Data File : PD051337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 2:31
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:59:01 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	33750741	732.9E6	23.910	25.911
28)	SA Decachlor...	7.826	9.156	29510400	484.8E6	26.080	27.015
Target Compounds							
2)	A alpha-BHC	3.645	4.437	54216979	1126.6E6	22.641	25.448
3)	MA gamma-BHC...	3.913	4.724	52587705	1025.4E6	23.225	25.630
4)	MA Heptachlor	4.191	5.237	51641757	1015.0E6	23.294	26.064
5)	MB Aldrin	4.423	5.545	50942833	950.2E6	22.896	25.896
6)	B beta-BHC	4.159	4.894	22639845	459.4E6	24.621	26.438
7)	B delta-BHC	4.347	5.113	53087013	1008.8E6	22.607	25.590
8)	B Heptachlo...	4.851	5.932	49848112	858.3E6	23.454	26.228
9)	A Endosulfan I	5.172	6.291	48056551	785.2E6	23.527	26.197
10)	B gamma-Chl...	5.068	6.167	51778103	871.7E6	23.181	25.977
11)	B alpha-Chl...	5.124	6.240	51780586	843.5E6	23.504	26.081
12)	B 4,4'-DDE	5.294	6.396	47671273	808.1E6	22.721	25.694
13)	MA Dieldrin	5.408	6.549	52285523	819.0E6	23.080	25.861
14)	MA Endrin	5.654	6.768	48261326	684.6E6	23.231	25.928
15)	B Endosulfa...	5.924	6.977	47868114	688.2E6	23.745	26.160
16)	A 4,4'-DDD	5.795	6.888	39892229	650.9E6	23.194	25.885
17)	MA 4,4'-DDT	6.026	7.188	40973065	558.3E6	23.017	24.816
18)	B Endrin al...	6.091	7.102	39436446	581.9E6	24.107	26.419
19)	B Endosulfa...	6.299	7.325	43002681	639.2E6	24.263	26.359
20)	A Methoxychlor	6.572	7.646	22336063	298.4E6	25.074	25.927
21)	B Endrin ke...	6.774	7.799	49704650	618.1E6	24.255	25.968

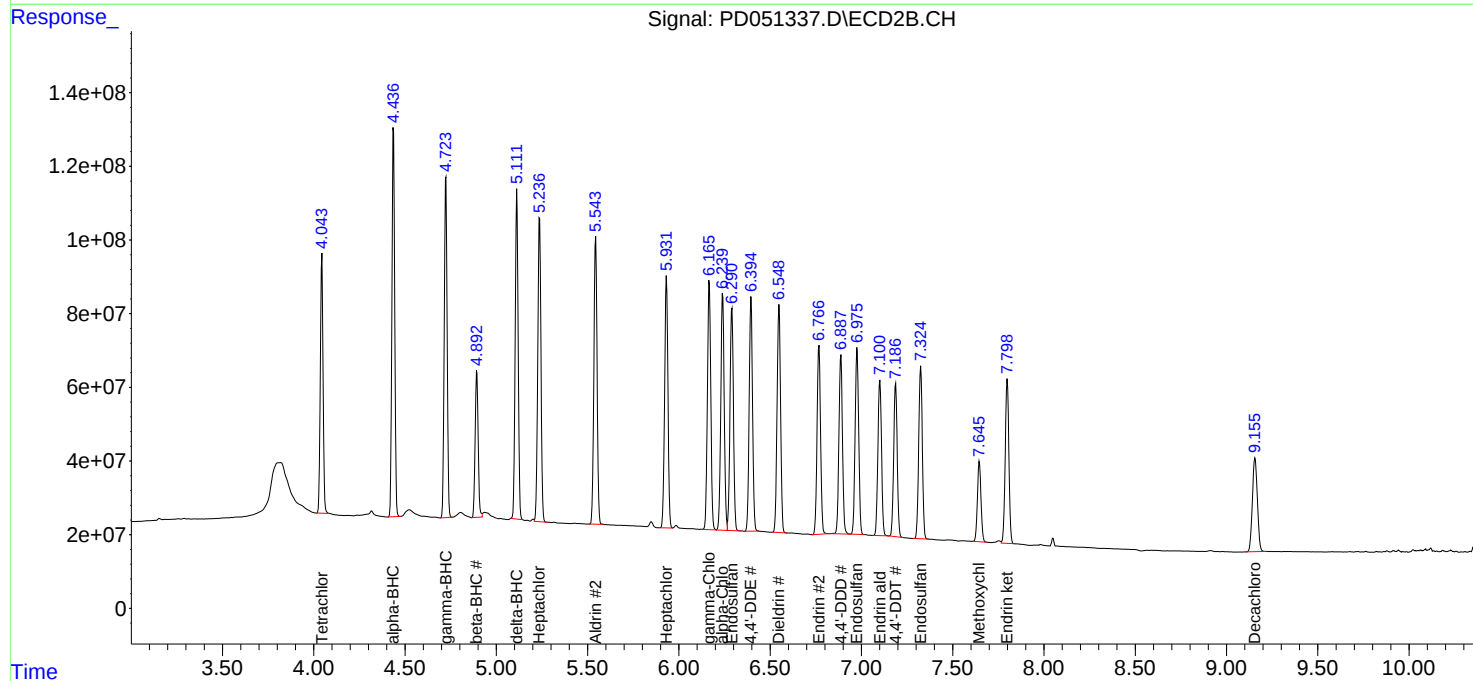
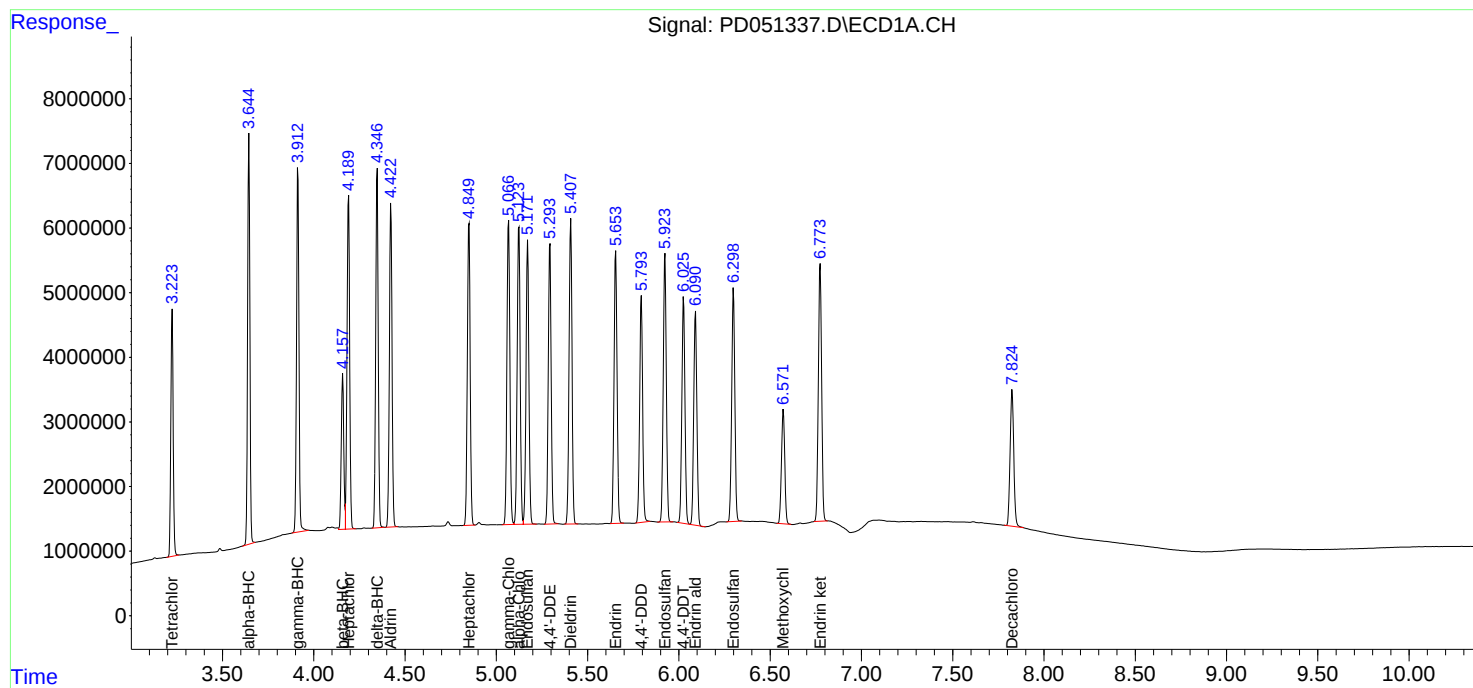
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

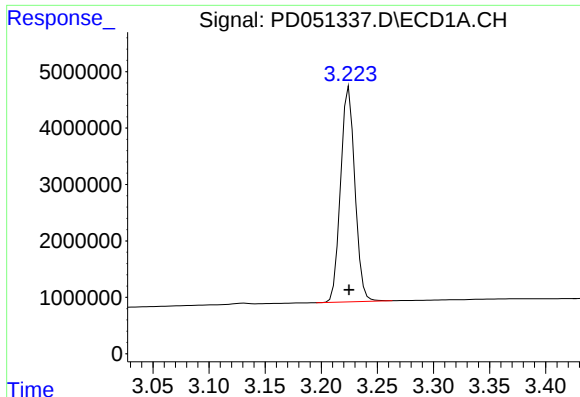
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
Data File : PD051337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 2:31
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:59:01 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

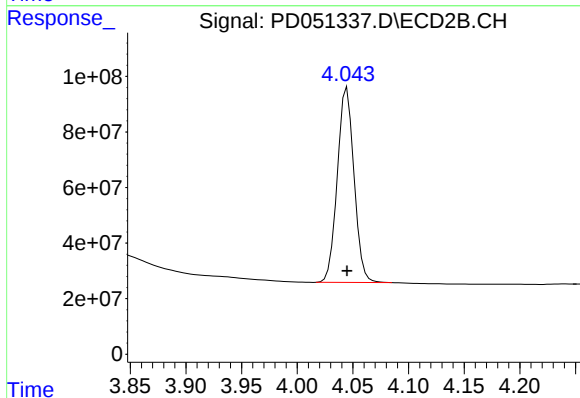




#1 Tetrachloro-m-xylene

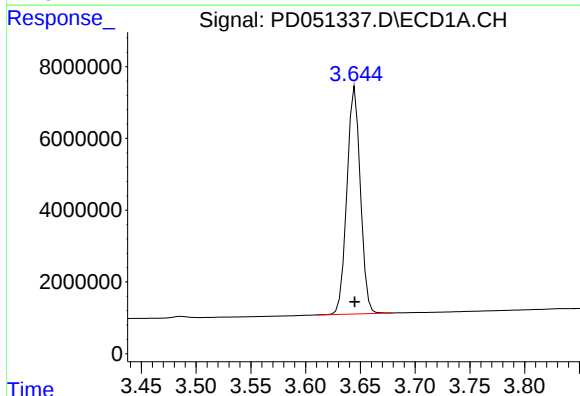
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 33750741
Conc: 23.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



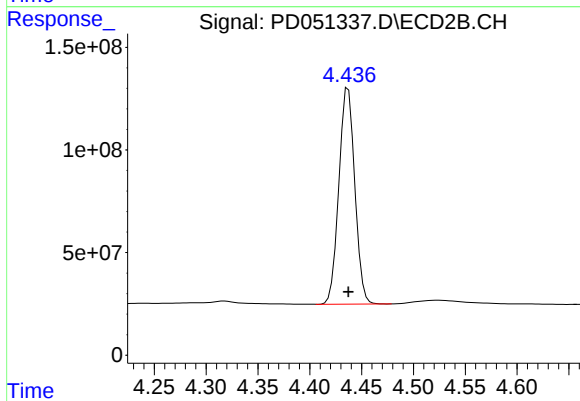
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 732944548
Conc: 25.91 ng/ml



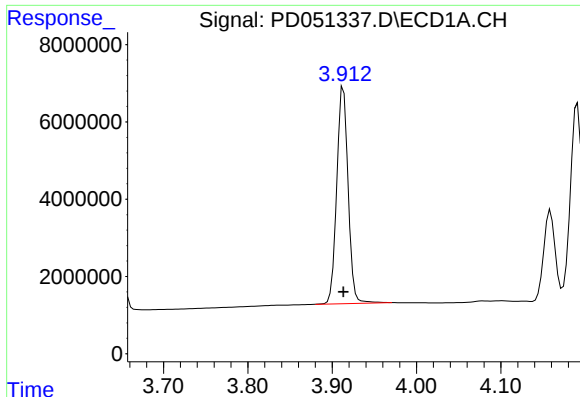
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 54216979
Conc: 22.64 ng/ml



#2 alpha-BHC

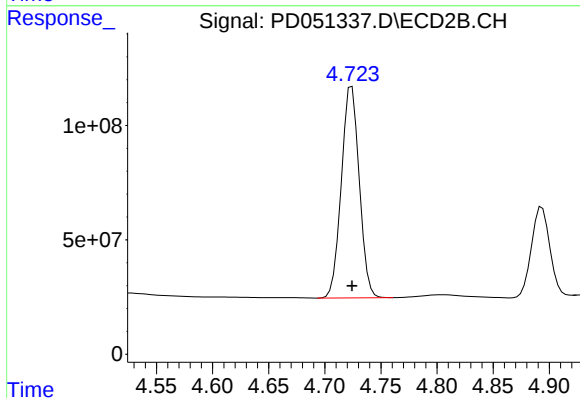
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 1126596742
Conc: 25.45 ng/ml



#3 gamma-BHC (Lindane)

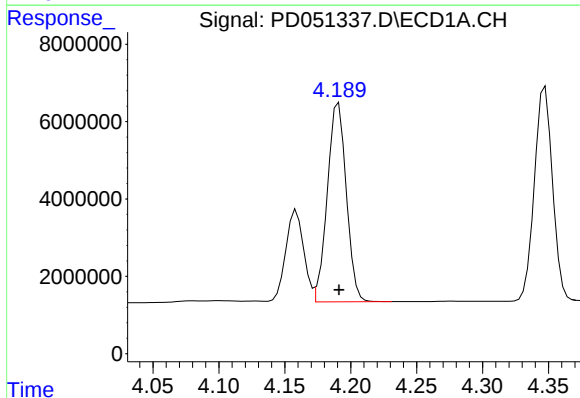
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 52587705
Conc: 23.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



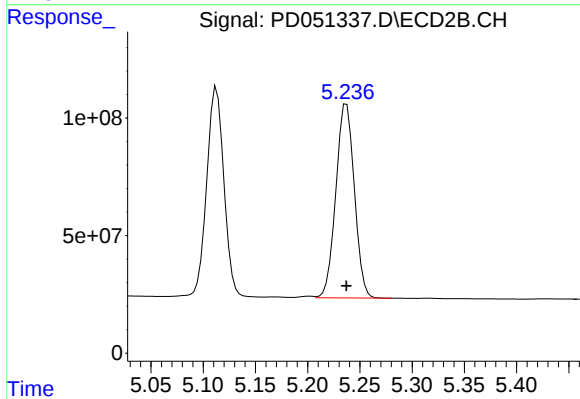
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1025441170
Conc: 25.63 ng/ml



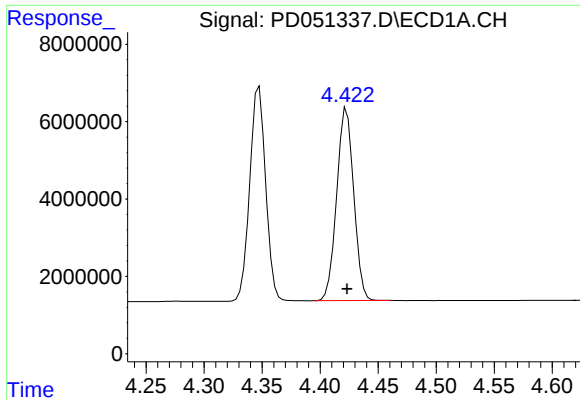
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 51641757
Conc: 23.29 ng/ml



#4 Heptachlor

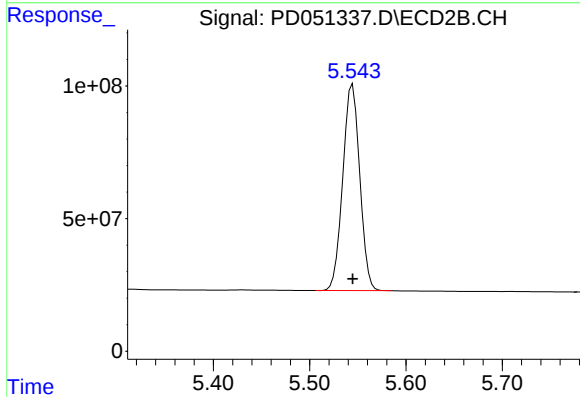
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1015007149
Conc: 26.06 ng/ml



#5 Aldrin

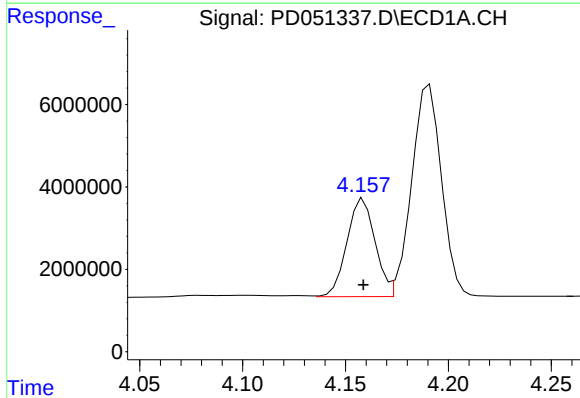
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 50942833
Conc: 22.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



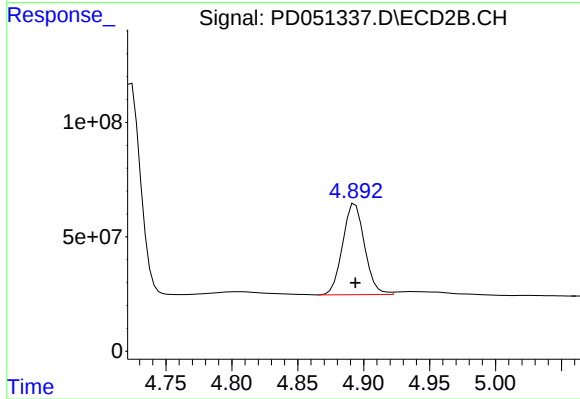
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 950193521
Conc: 25.90 ng/ml



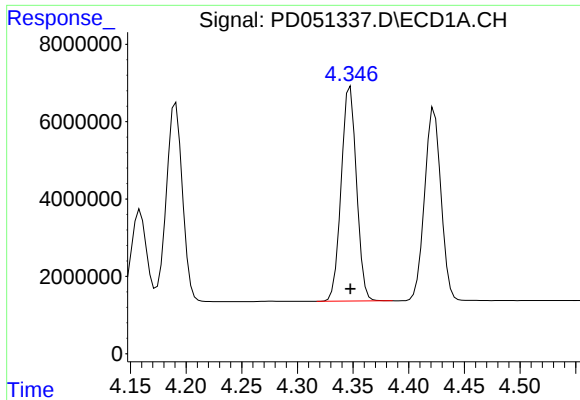
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 22639845
Conc: 24.62 ng/ml



#6 beta-BHC

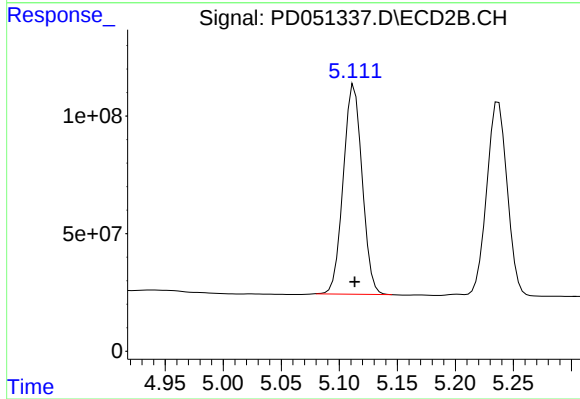
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 459434365
Conc: 26.44 ng/ml



#7 delta-BHC

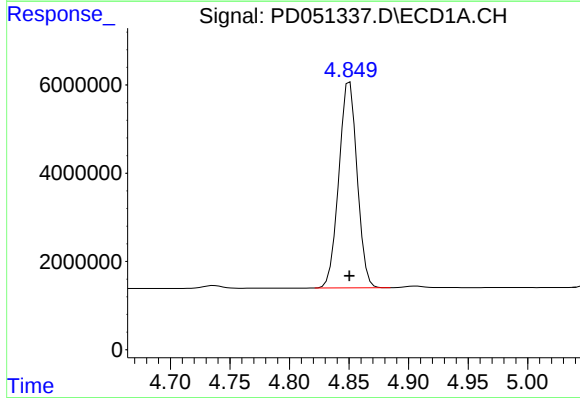
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 53087013
Conc: 22.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



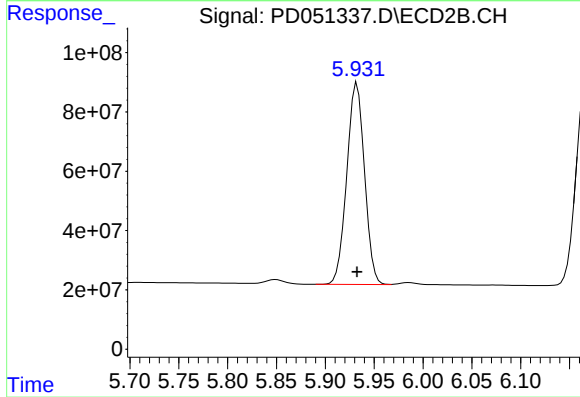
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 1008790082
Conc: 25.59 ng/ml



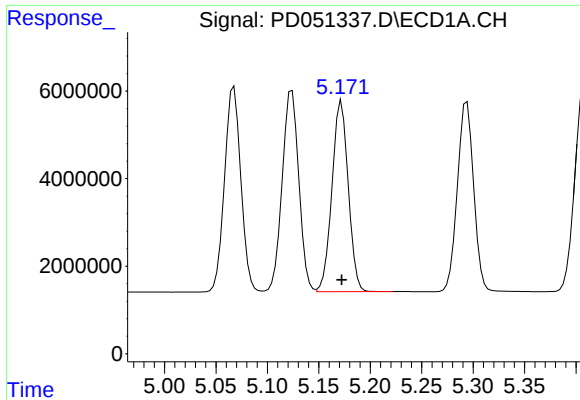
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 49848112
Conc: 23.45 ng/ml



#8 Heptachlor epoxide

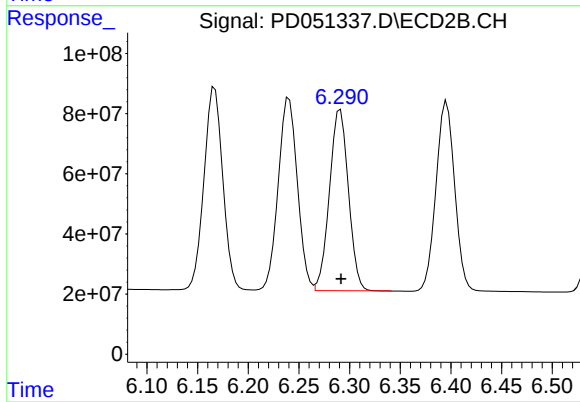
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 858345023
Conc: 26.23 ng/ml



#9 Endosulfan I

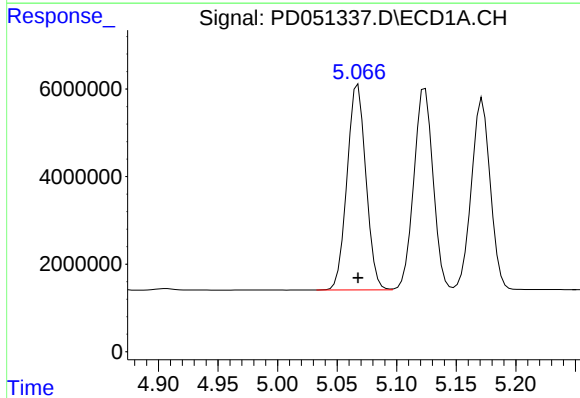
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 48056551
Conc: 23.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



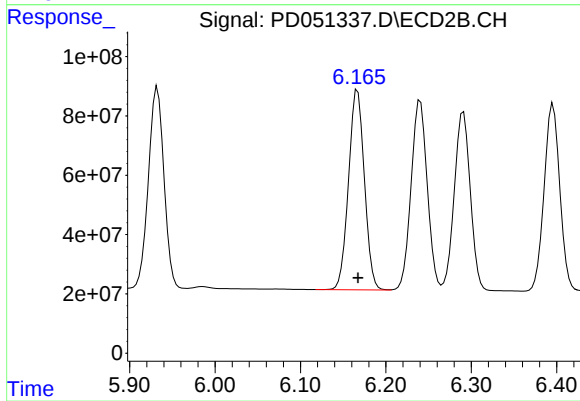
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 785192153
Conc: 26.20 ng/ml



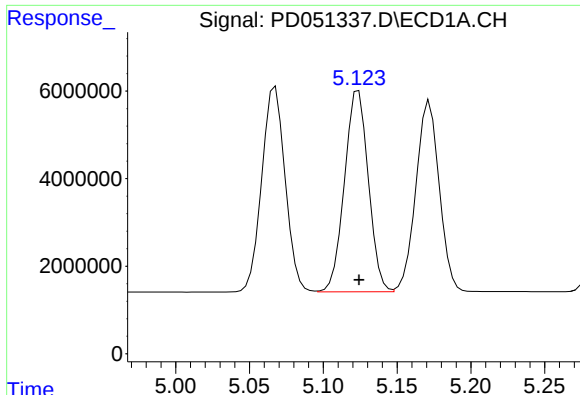
#10 gamma-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 51778103
Conc: 23.18 ng/ml



#10 gamma-Chlordane

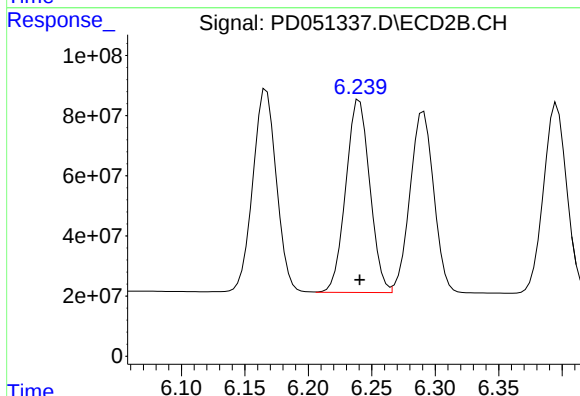
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 871676596
Conc: 25.98 ng/ml



#11 alpha-Chlordane

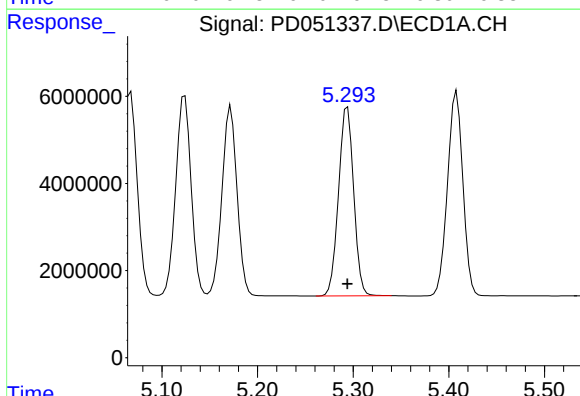
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 51780586
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



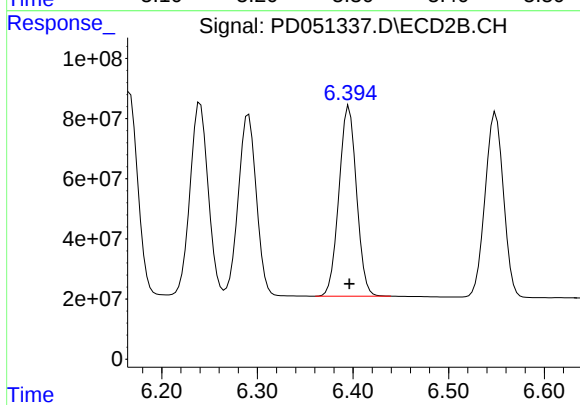
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 843542481
Conc: 26.08 ng/ml



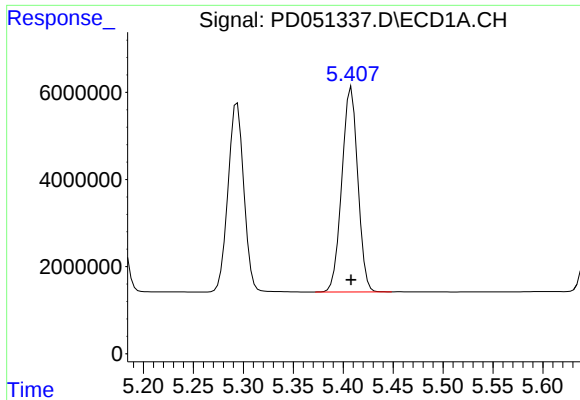
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 47671273
Conc: 22.72 ng/ml



#12 4,4'-DDE

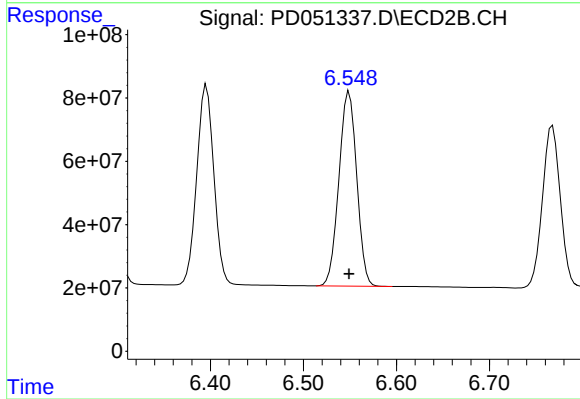
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 808119624
Conc: 25.69 ng/ml



#13 Dieldrin

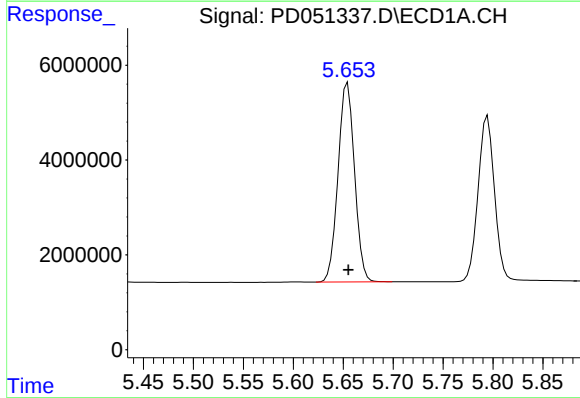
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 52285523
Conc: 23.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



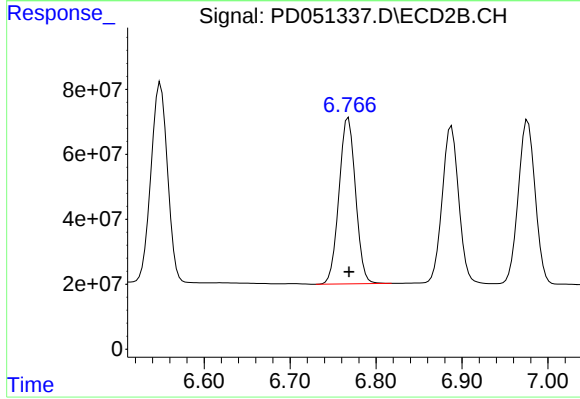
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 818966649
Conc: 25.86 ng/ml



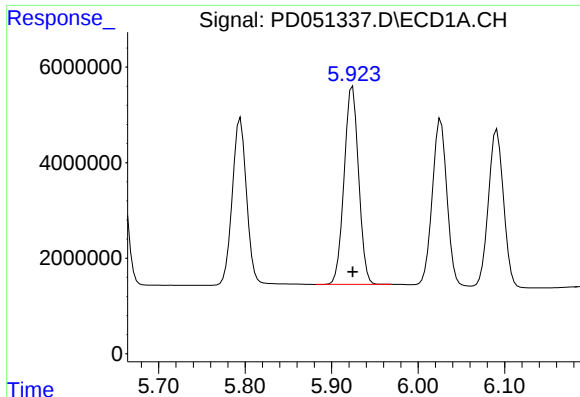
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 48261326
Conc: 23.23 ng/ml



#14 Endrin

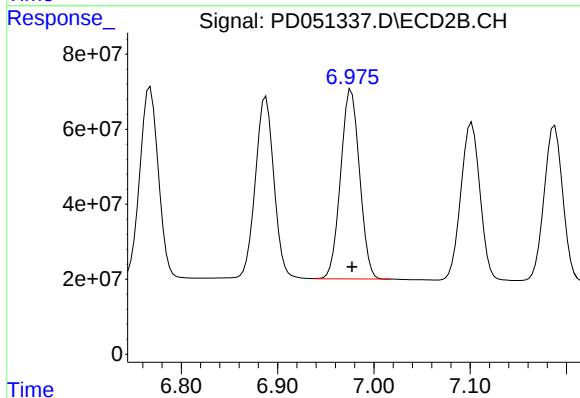
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 684633238
Conc: 25.93 ng/ml



#15 Endosulfan II

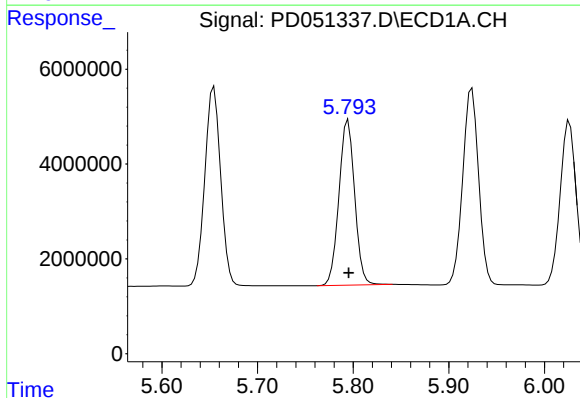
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 47868114
Conc: 23.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



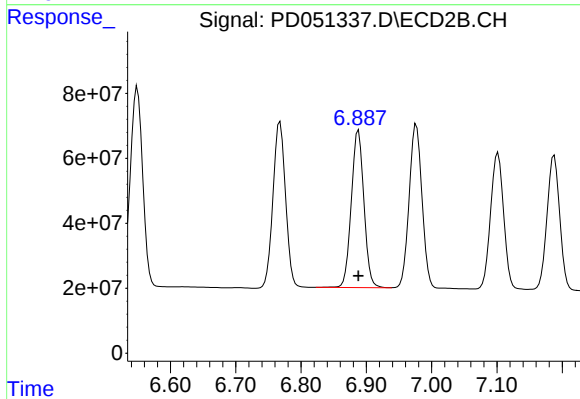
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 688231552
Conc: 26.16 ng/ml



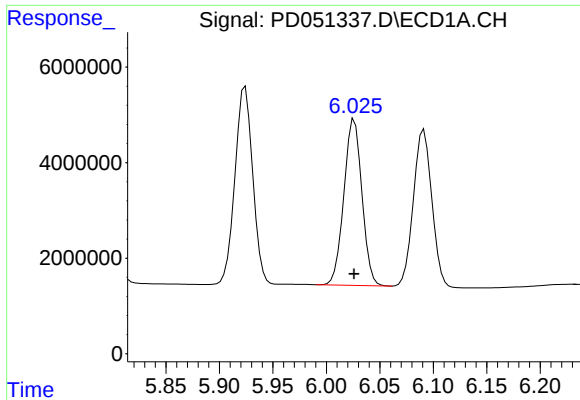
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 39892229
Conc: 23.19 ng/ml



#16 4,4'-DDD

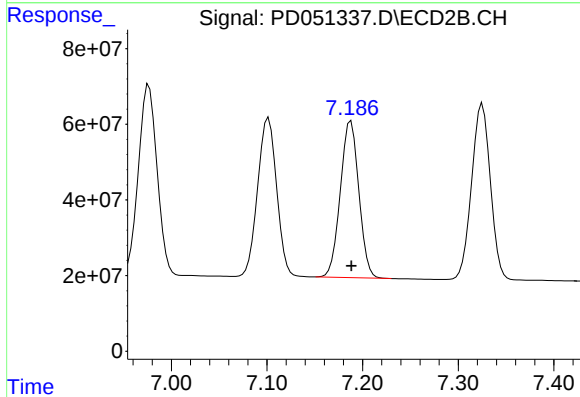
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 650940581
Conc: 25.88 ng/ml



#17 4,4'-DDT

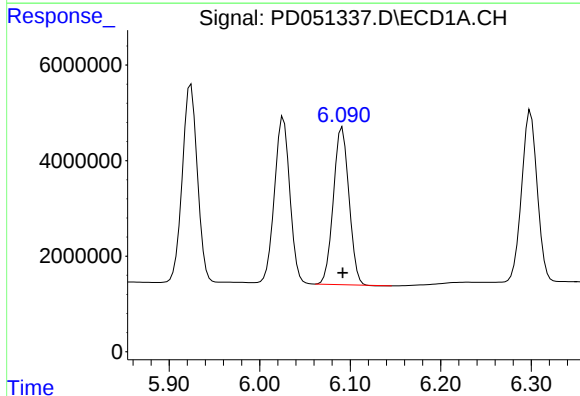
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 40973065
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



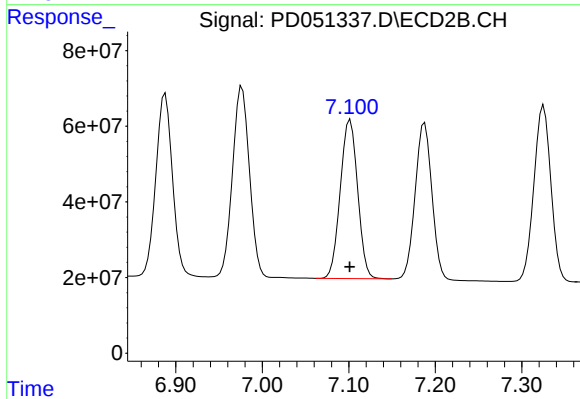
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 558295484
Conc: 24.82 ng/ml



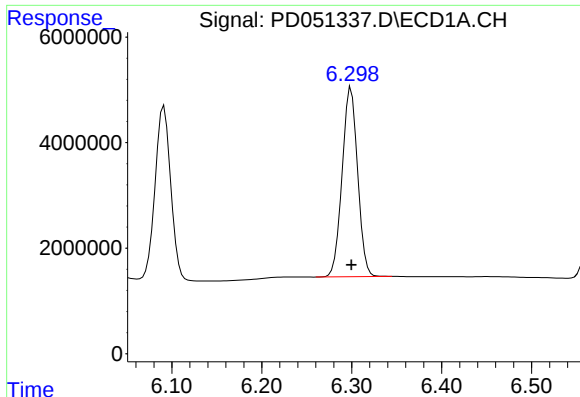
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 39436446
Conc: 24.11 ng/ml



#18 Endrin aldehyde

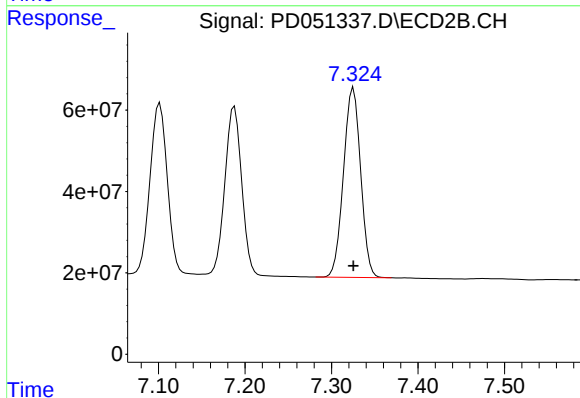
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 581916157
Conc: 26.42 ng/ml



#19 Endosulfan Sulfate

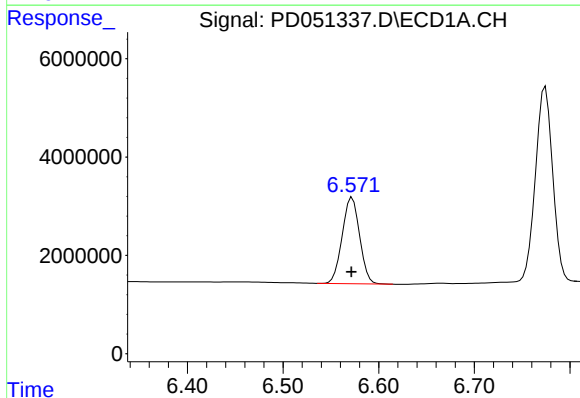
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 43002681
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



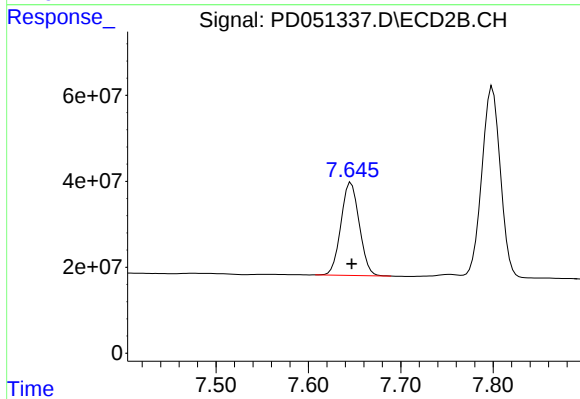
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 639218373
Conc: 26.36 ng/ml



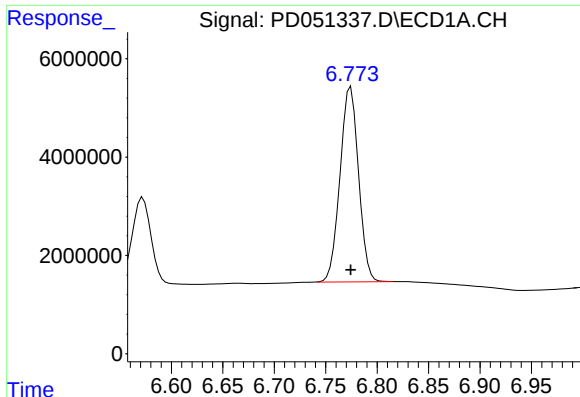
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 22336063
Conc: 25.07 ng/ml



#20 Methoxychlor

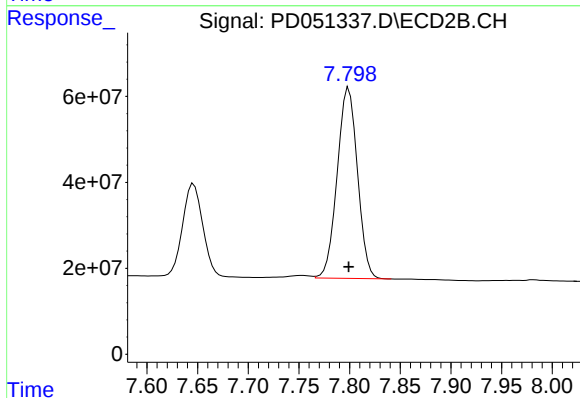
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 298413549
Conc: 25.93 ng/ml



#21 Endrin ketone

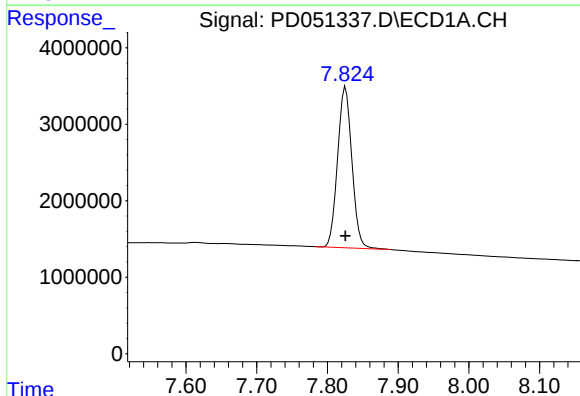
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 49704650
Conc: 24.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



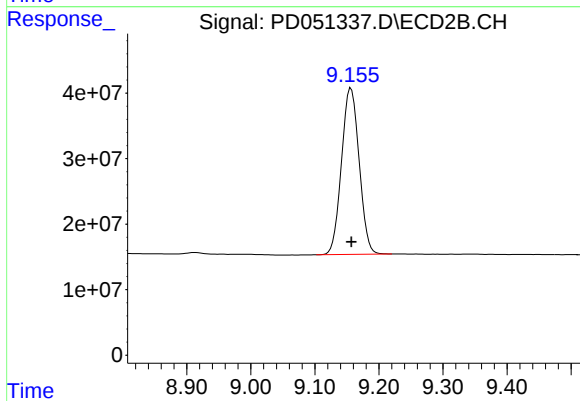
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 618139924
Conc: 25.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 29510400
Conc: 26.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 484826498
Conc: 27.02 ng/ml