

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 10:18
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 23:55:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 08 23:41:42 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	140.3E6	2679.5E6	100.370	97.059
28)	SA Decachlor...	7.828	9.159	102.5E6	1558.4E6	96.463	95.237
Target Compounds							
2)	A alpha-BHC	3.646	4.438	227.8E6	3897.2E6	102.227	98.044
3)	MA gamma-BHC...	3.914	4.725	215.4E6	3559.1E6	101.244	97.674
4)	MA Heptachlor	4.192	5.239	216.6E6	3369.9E6	101.091	96.603
5)	MB Aldrin	4.424	5.546	212.1E6	3198.1E6	101.415	97.143
6)	B beta-BHC	4.159	4.894	84136803	1527.7E6	98.816	96.668
7)	B delta-BHC	4.348	5.114	184.8E6	2618.0E6	101.949	98.862
8)	B Heptachlo...	4.852	5.933	202.8E6	2802.5E6	100.527	97.174
9)	A Endosulfan I	5.174	6.292	193.4E6	2635.0E6	100.483	96.715
10)	B gamma-Chl...	5.070	6.168	213.8E6	2954.1E6	100.908	97.199
11)	B alpha-Chl...	5.126	6.242	208.9E6	2856.6E6	100.533	97.180
12)	B 4,4'-DDE	5.295	6.398	205.5E6	2828.0E6	101.825	97.626
13)	MA Dieldrin	5.409	6.551	218.2E6	2841.2E6	101.198	97.522
14)	MA Endrin	5.656	6.769	205.7E6	2398.7E6	101.308	97.804
15)	B Endosulfa...	5.927	6.978	191.7E6	2321.5E6	100.177	96.851
16)	A 4,4'-DDD	5.797	6.889	166.4E6	2218.5E6	100.901	97.578
17)	MA 4,4'-DDT	6.028	7.189	174.3E6	2090.4E6	101.654	98.929
18)	B Endrin al...	6.094	7.103	150.5E6	1911.3E6	99.197	96.346
19)	B Endosulfa...	6.302	7.327	156.0E6	2015.8E6	99.065	96.438
20)	A Methoxychlor	6.575	7.648	85155745	1038.7E6	97.823	96.590
21)	B Endrin ke...	6.777	7.800	190.4E6	2109.7E6	99.281	96.988

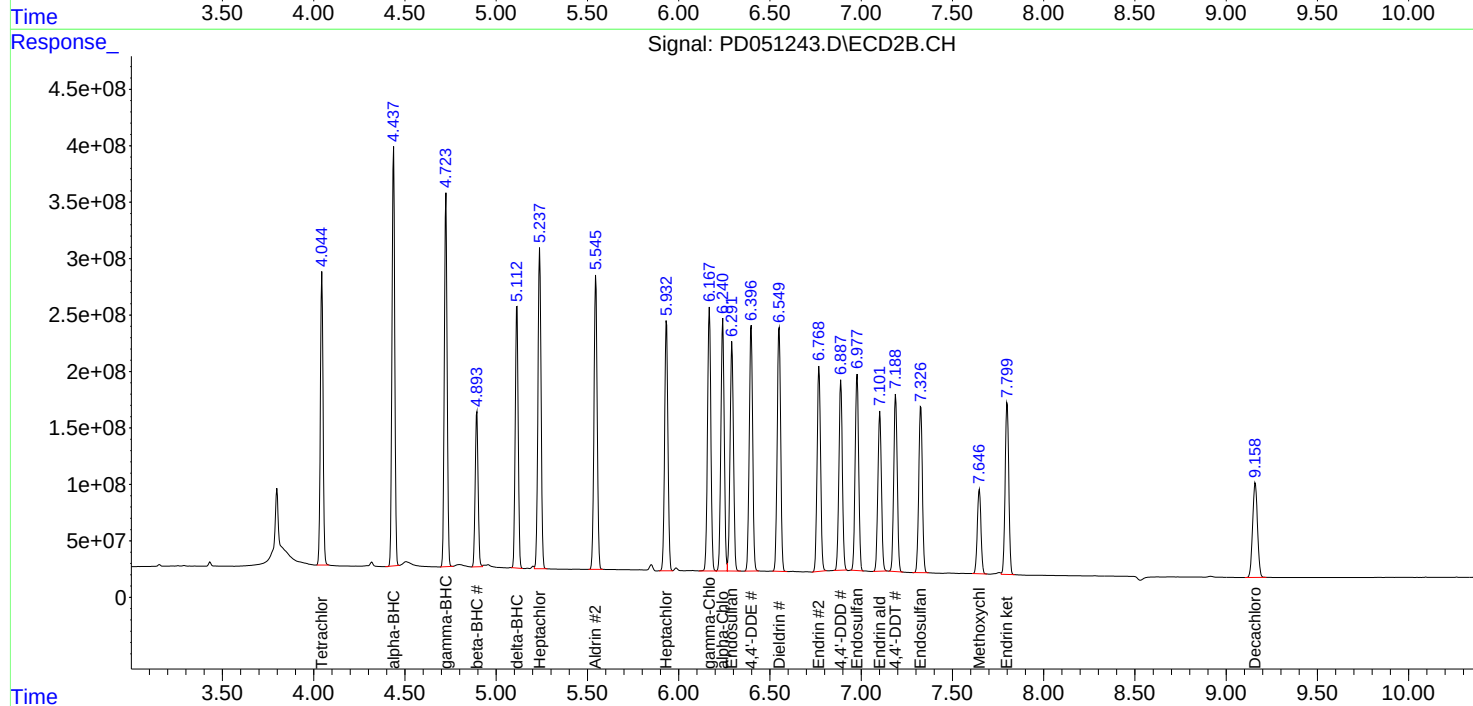
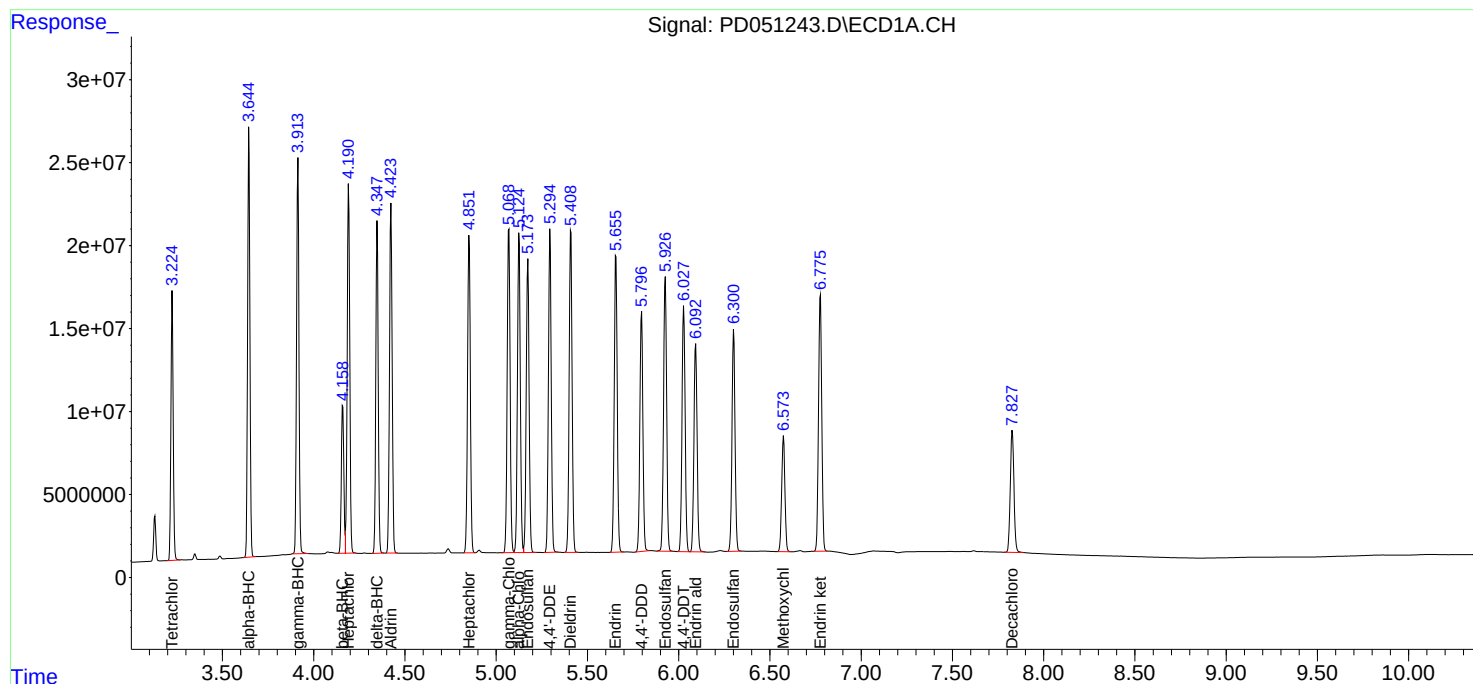
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

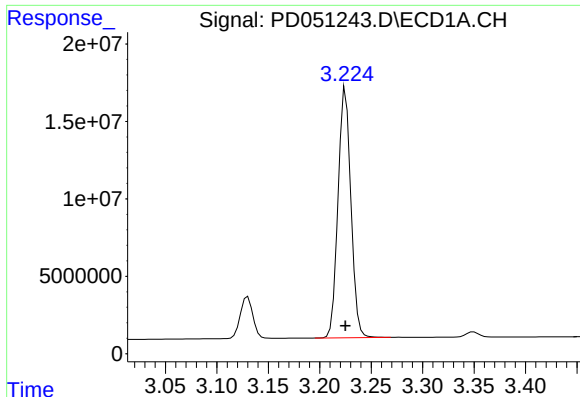
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 10:18
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:55:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
Quant Title : GC Extractables
QLast Update : Fri Feb 08 23:41:42 2019
Response via : Initial Calibration
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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

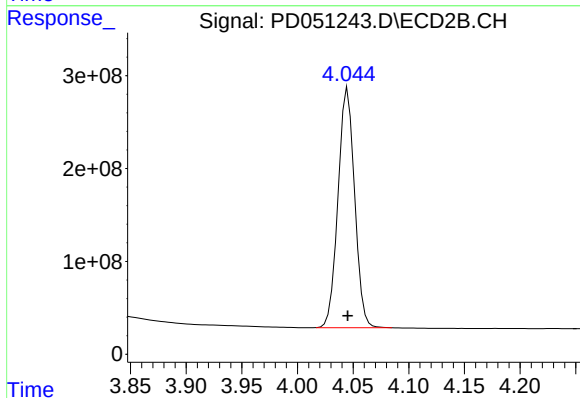




#1 Tetrachloro-m-xylene

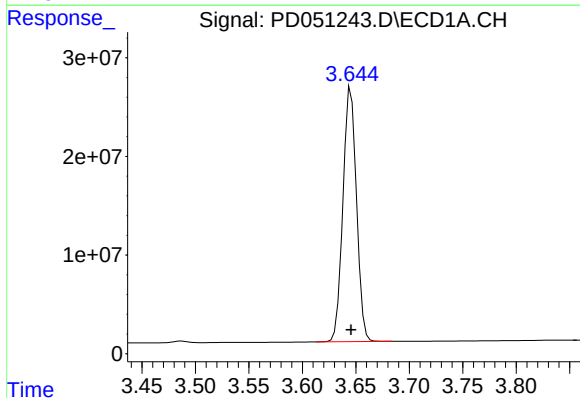
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 140331340
Conc: 100.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



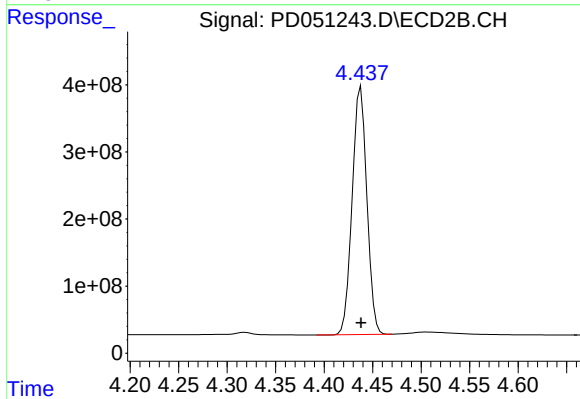
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2679538530
Conc: 97.06 ng/ml



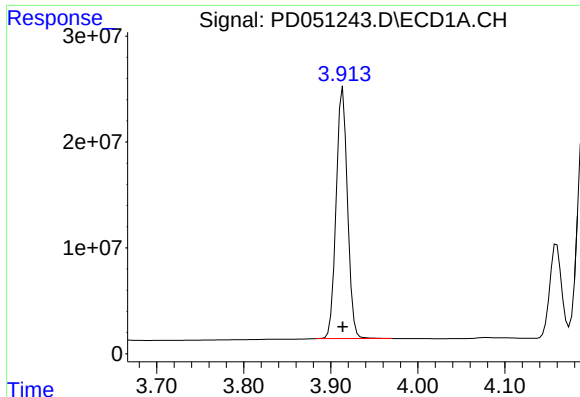
#2 alpha-BHC

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 227773047
Conc: 102.23 ng/ml



#2 alpha-BHC

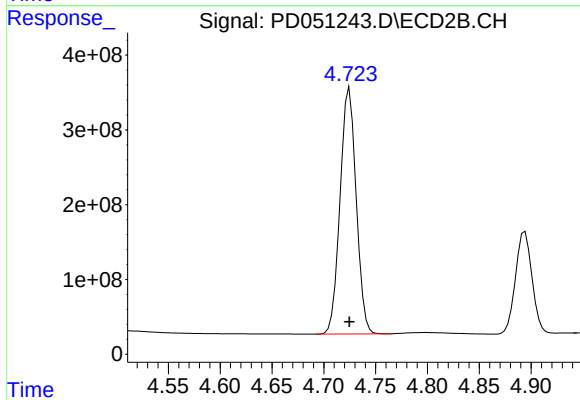
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 3897158595
Conc: 98.04 ng/ml



#3 gamma-BHC (Lindane)

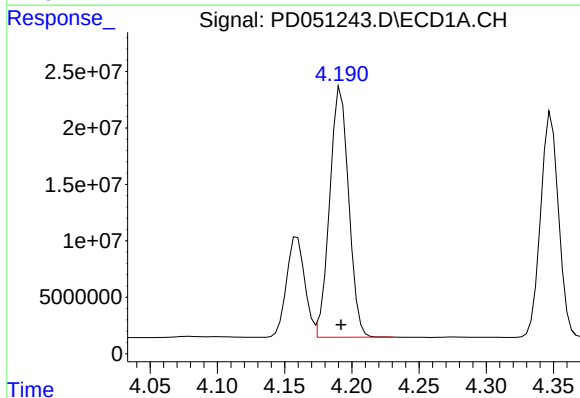
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 215396192
Conc: 101.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



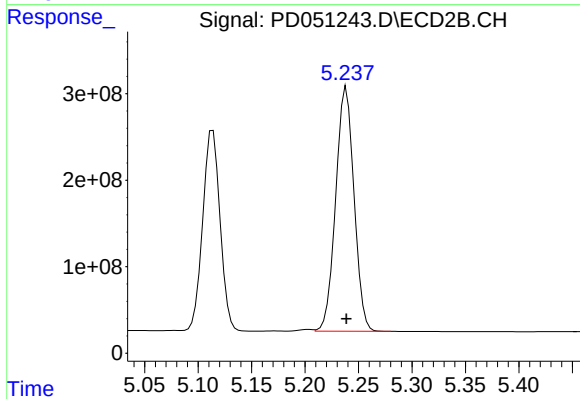
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 3559123022
Conc: 97.67 ng/ml



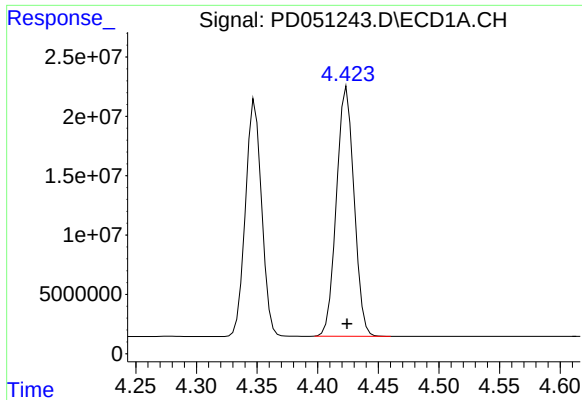
#4 Heptachlor

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 216602360
Conc: 101.09 ng/ml



#4 Heptachlor

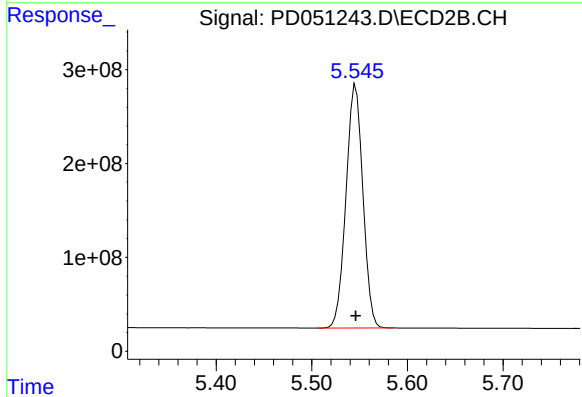
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 3369855771
Conc: 96.60 ng/ml



#5 Aldrin

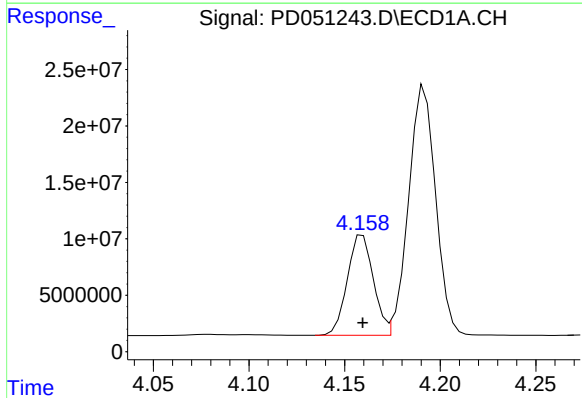
R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 212094731
Conc: 101.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



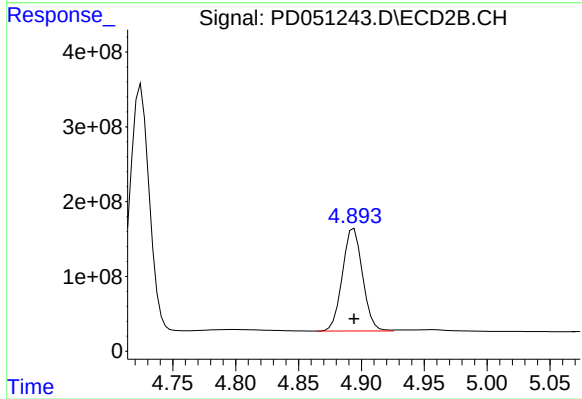
#5 Aldrin

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 3198108568
Conc: 97.14 ng/ml



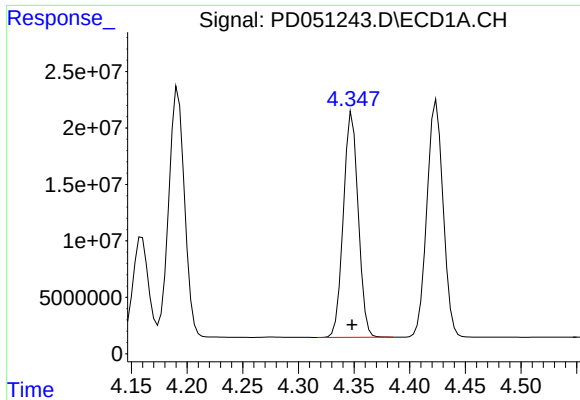
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 84136803
Conc: 98.82 ng/ml



#6 beta-BHC

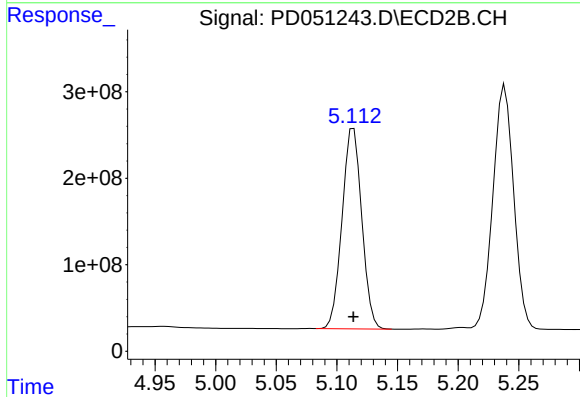
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1527712184
Conc: 96.67 ng/ml



#7 delta-BHC

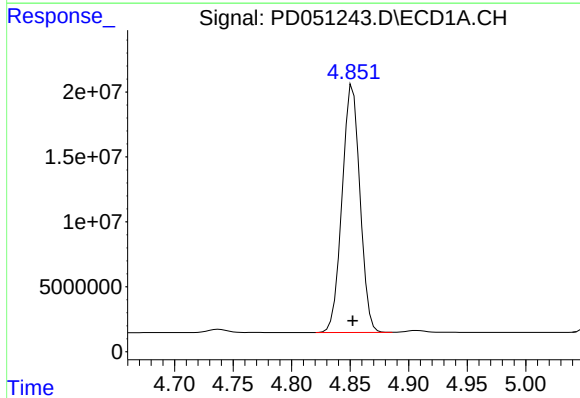
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 184794236
Conc: 101.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



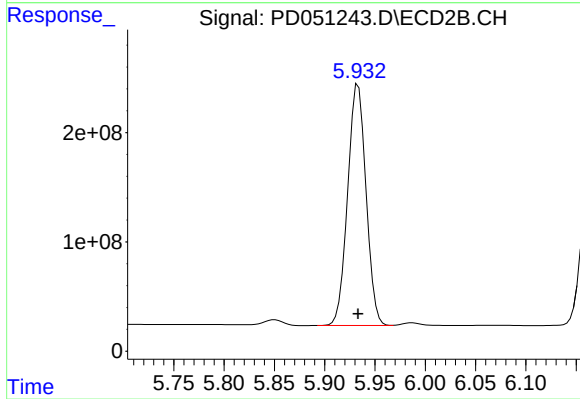
#7 delta-BHC

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 2618012578
Conc: 98.86 ng/ml



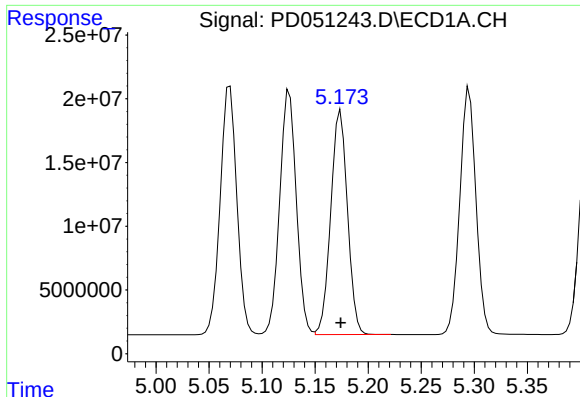
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 202764202
Conc: 100.53 ng/ml



#8 Heptachlor epoxide

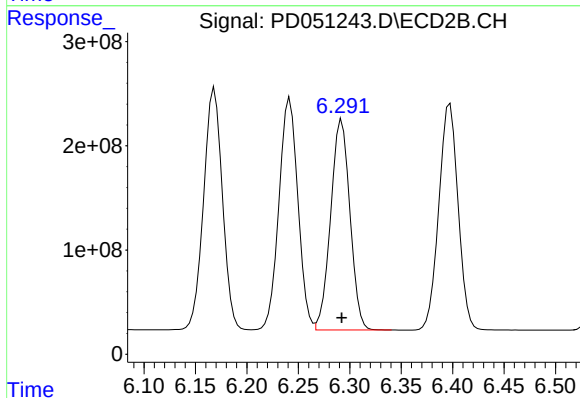
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 2802475059
Conc: 97.17 ng/ml



#9 Endosulfan I

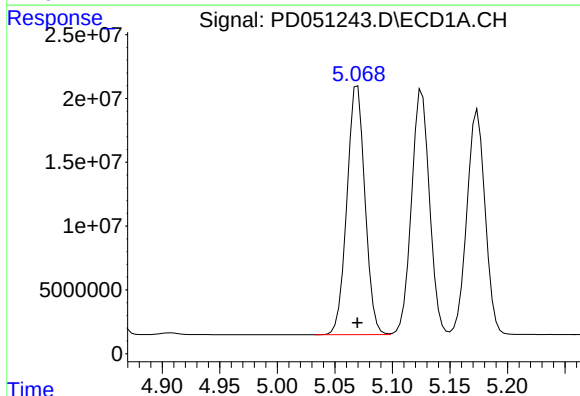
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 193440508
Conc: 100.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



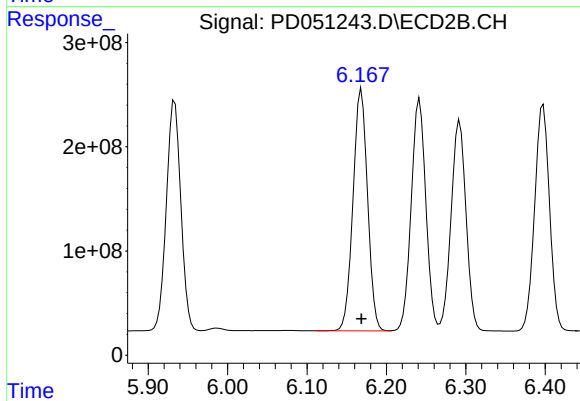
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 2634961618
Conc: 96.71 ng/ml



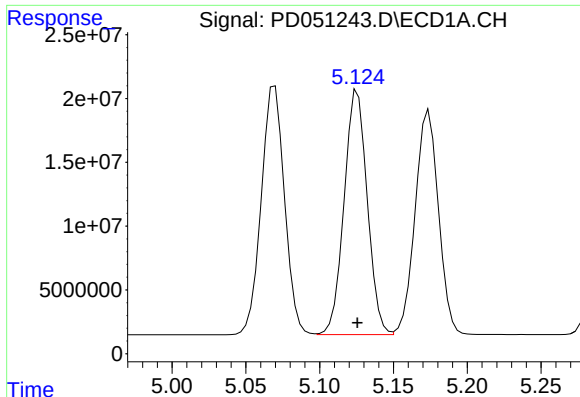
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 213761008
Conc: 100.91 ng/ml



#10 gamma-Chlordane

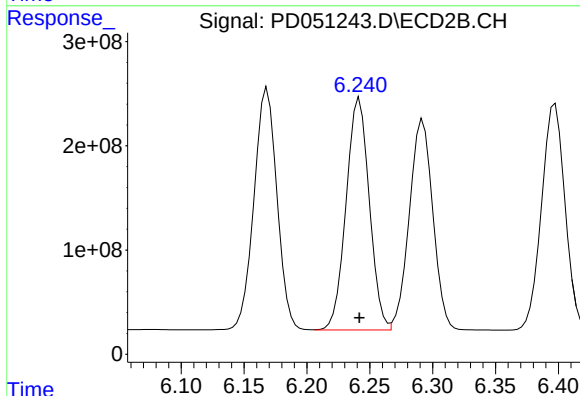
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 2954089557
Conc: 97.20 ng/ml



#11 alpha-Chlordane

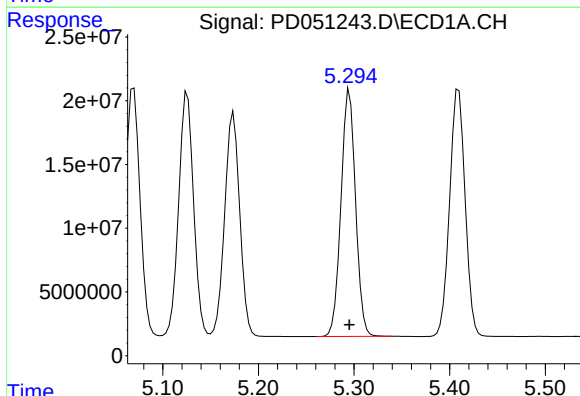
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 208887004
Conc: 100.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



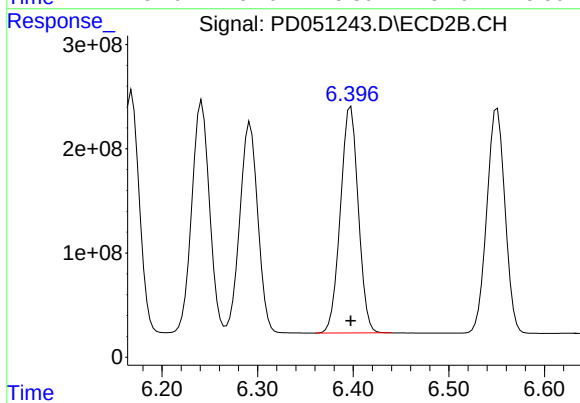
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 2856624824
Conc: 97.18 ng/ml



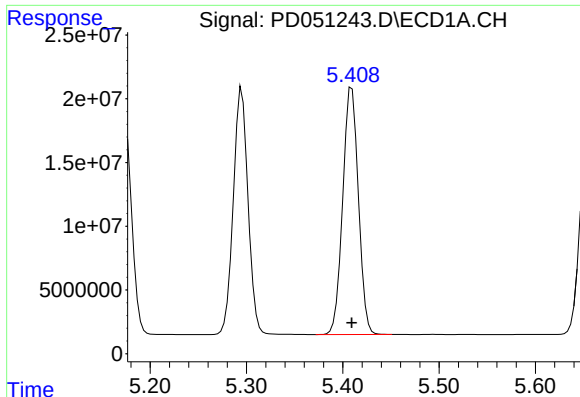
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 205469181
Conc: 101.82 ng/ml



#12 4,4'-DDE

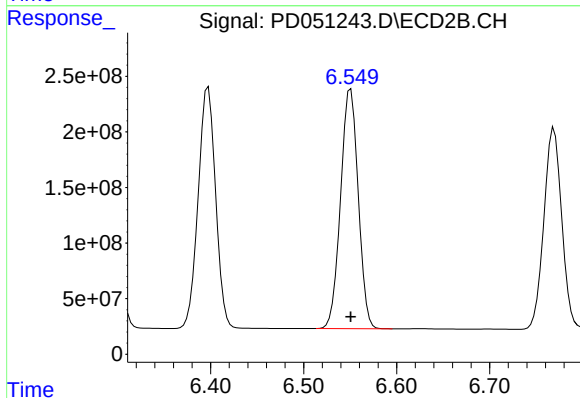
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 2828049428
Conc: 97.63 ng/ml



#13 Dieldrin

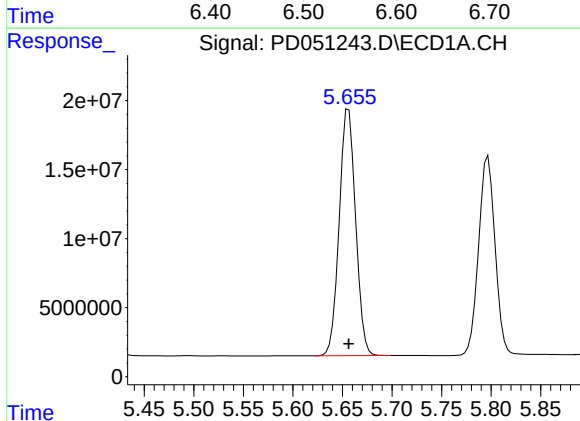
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 218198524
Conc: 101.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



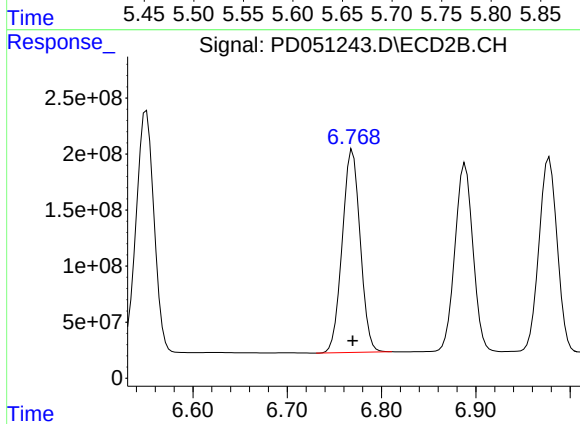
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 2841154207
Conc: 97.52 ng/ml



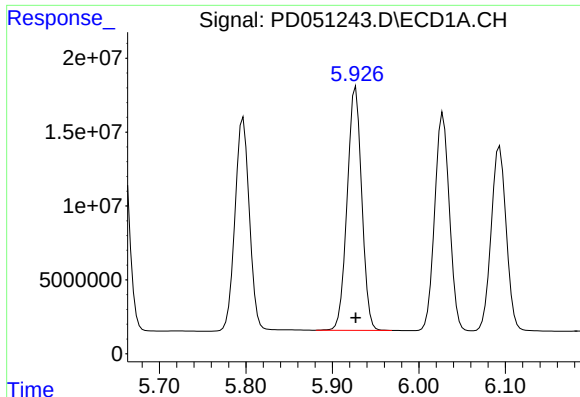
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 205650614
Conc: 101.31 ng/ml



#14 Endrin

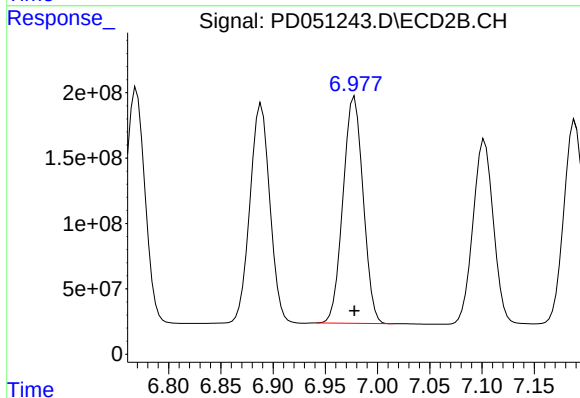
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2398667295
Conc: 97.80 ng/ml



#15 Endosulfan II

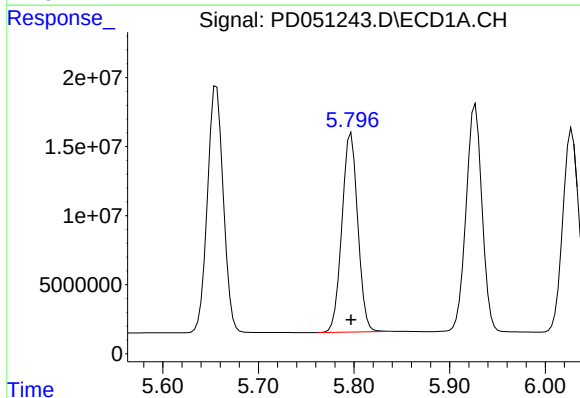
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 191711403
Conc: 100.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



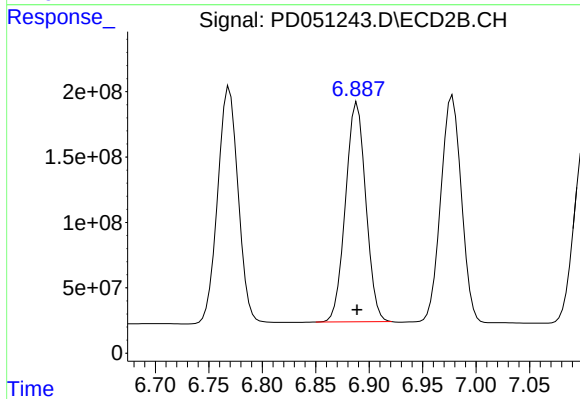
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2321528743
Conc: 96.85 ng/ml



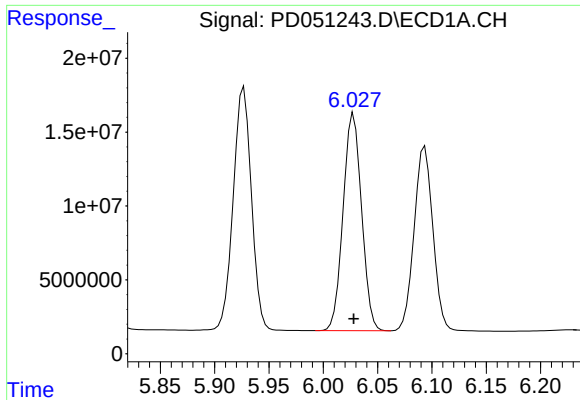
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 166445860
Conc: 100.90 ng/ml



#16 4,4'-DDD

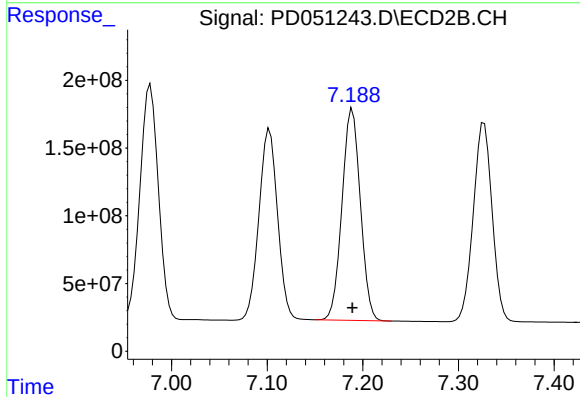
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 2218505652
Conc: 97.58 ng/ml



#17 4,4'-DDT

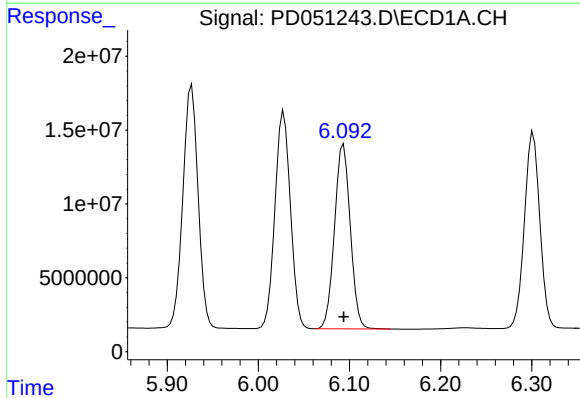
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 174283126
Conc: 101.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



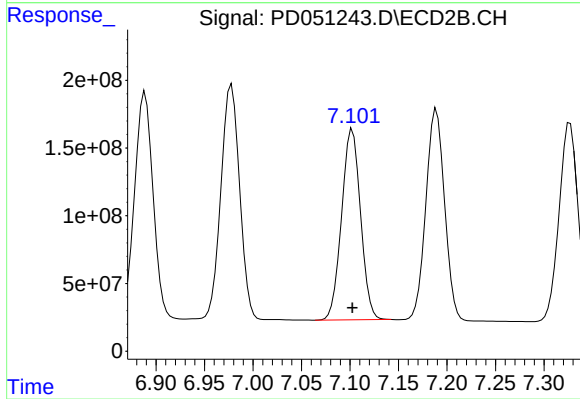
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 2090422513
Conc: 98.93 ng/ml



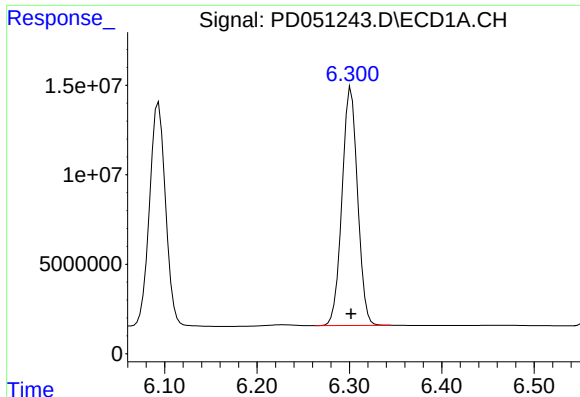
#18 Endrin aldehyde

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 150465761
Conc: 99.20 ng/ml



#18 Endrin aldehyde

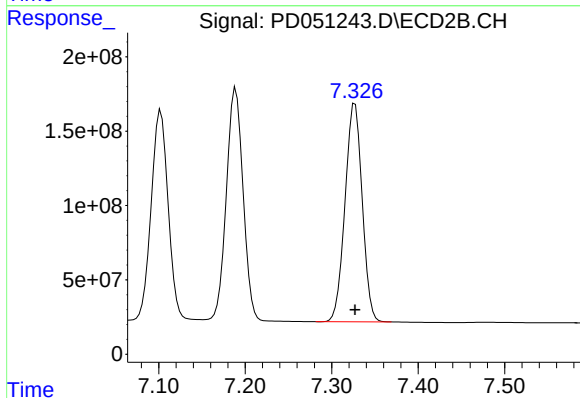
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 1911316067
Conc: 96.35 ng/ml



#19 Endosulfan Sulfate

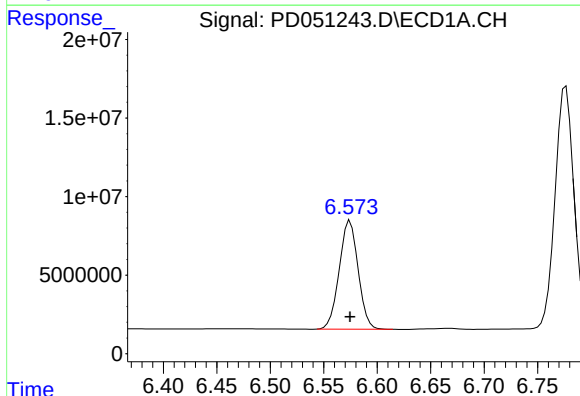
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 155951405
Conc: 99.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



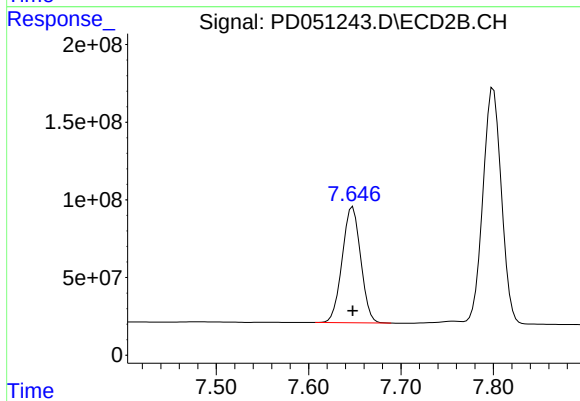
#19 Endosulfan Sulfate

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 2015810436
Conc: 96.44 ng/ml



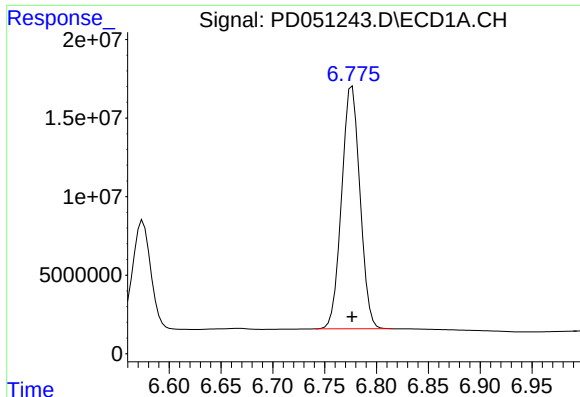
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 85155745
Conc: 97.82 ng/ml



#20 Methoxychlor

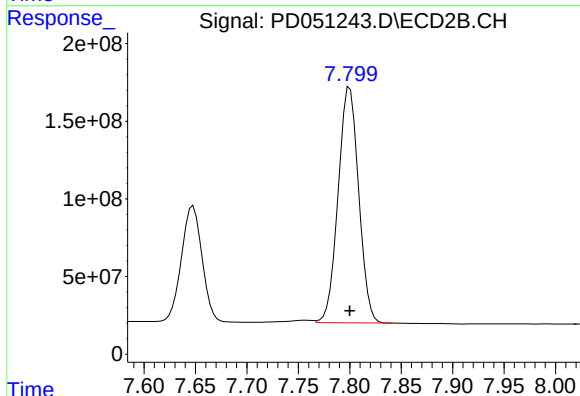
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 1038690223
Conc: 96.59 ng/ml



#21 Endrin ketone

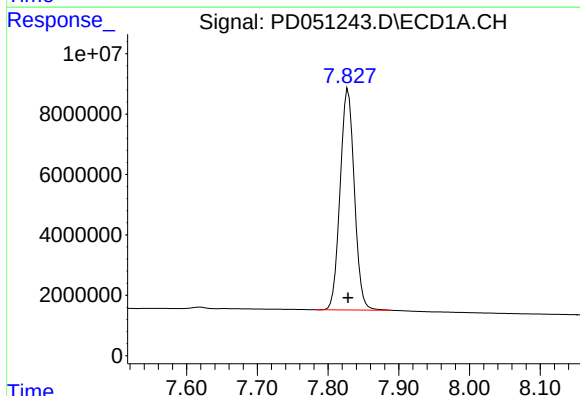
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 190384097
Conc: 99.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



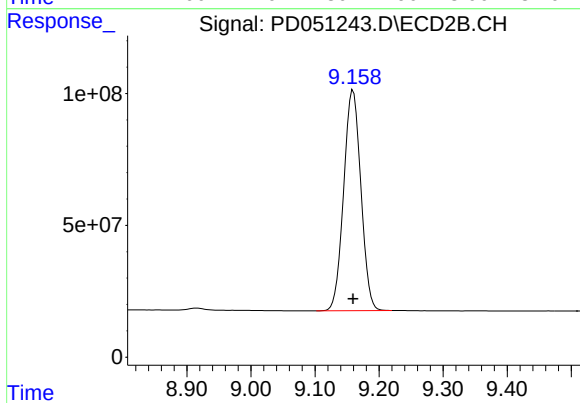
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 2109654467
Conc: 96.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 102516649
Conc: 96.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 1558377726
Conc: 95.24 ng/ml