

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
 Data File : PD051334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 1:49
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:58:19 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	144.2E6	2632.8E6	102.142	93.075
28)	SA Decachlor...	7.826	9.157	106.7E6	1626.7E6	94.337	90.642
Target Compounds							
2)	A alpha-BHC	3.645	4.437	254.4E6	4195.9E6	106.232	94.779
3)	MA gamma-BHC...	3.913	4.725	235.2E6	3782.9E6	103.888	94.552
4)	MA Heptachlor	4.191	5.238	229.4E6	3603.5E6	103.494	92.533
5)	MB Aldrin	4.423	5.545	233.3E6	3421.1E6	104.863	93.237
6)	B beta-BHC	4.159	4.894	90971214	1602.6E6	98.930	92.224
7)	B delta-BHC	4.347	5.113	246.5E6	3746.6E6	104.957	95.040
8)	B Heptachlo...	4.851	5.932	218.2E6	3005.1E6	102.667	91.825
9)	A Endosulfan I	5.173	6.292	209.9E6	2758.6E6	102.736	92.036
10)	B gamma-Chl...	5.068	6.168	232.4E6	3136.3E6	104.022	93.466
11)	B alpha-Chl...	5.124	6.241	226.9E6	3016.3E6	102.993	93.260
12)	B 4,4'-DDE	5.294	6.396	221.0E6	2957.3E6	105.317	94.028
13)	MA Dieldrin	5.407	6.549	235.8E6	2950.0E6	104.077	93.152
14)	MA Endrin	5.655	6.769	215.2E6	2455.7E6	103.574	93.000
15)	B Endosulfa...	5.925	6.977	204.7E6	2426.0E6	101.537	92.216
16)	A 4,4'-DDD	5.795	6.888	178.7E6	2348.4E6	103.884	93.383
17)	MA 4,4'-DDT	6.026	7.189	186.9E6	2169.7E6	105.014	96.443
18)	B Endrin al...	6.091	7.102	163.7E6	2013.9E6	100.081	91.434
19)	B Endosulfa...	6.300	7.326	176.9E6	2224.0E6	99.822	91.710
20)	A Methoxychlor	6.572	7.647	86220839	1064.1E6	96.790	92.456
21)	B Endrin ke...	6.774	7.800	203.9E6	2208.7E6	99.512	92.786

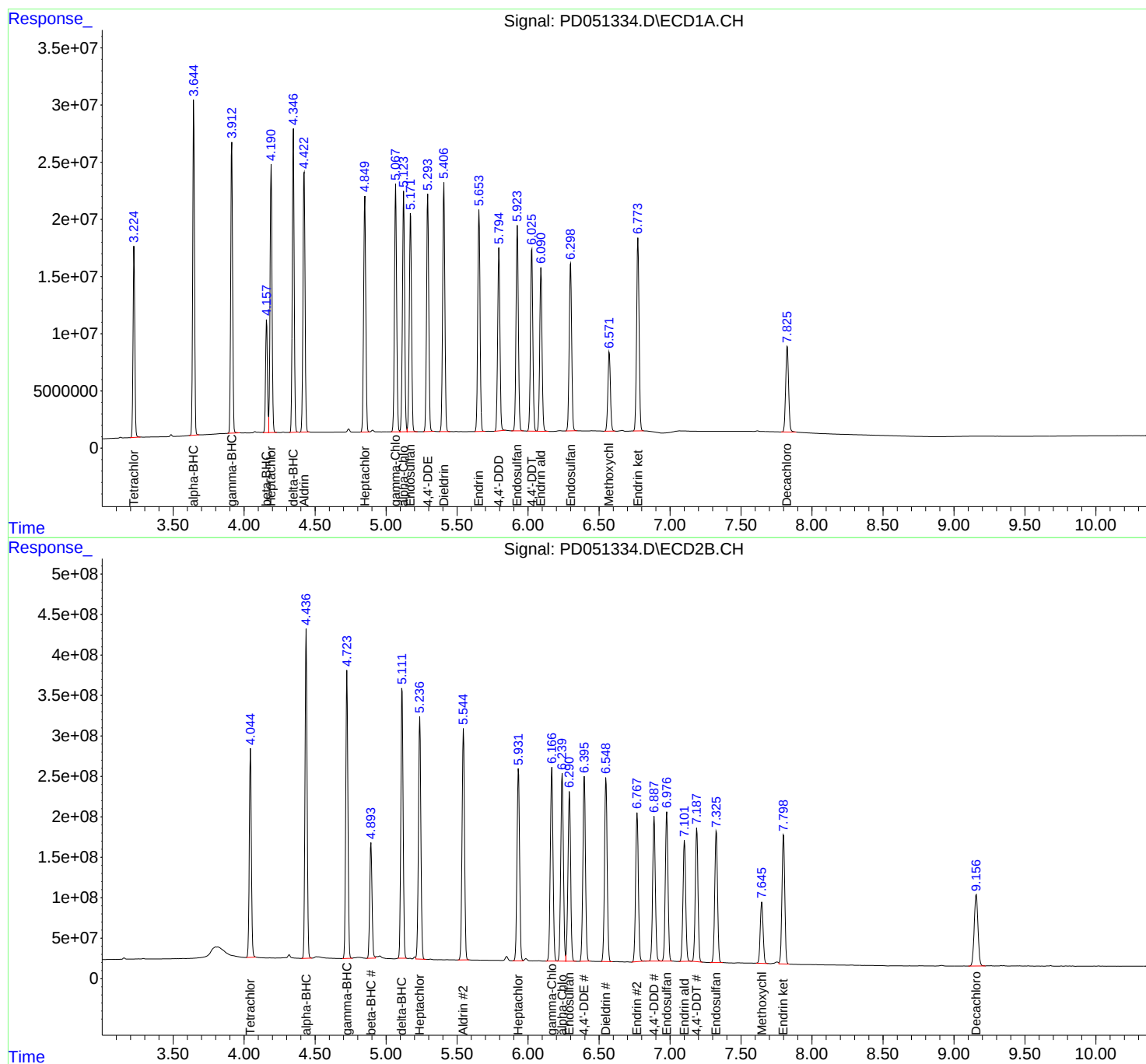
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

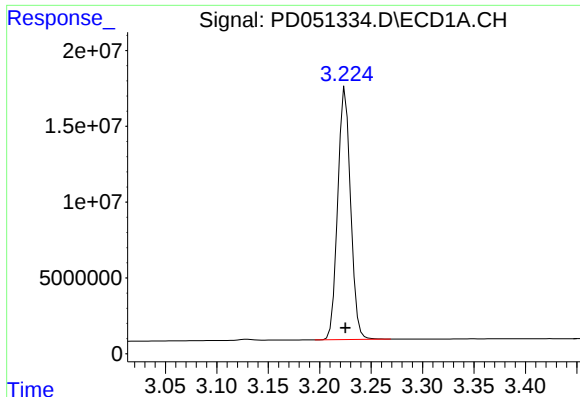
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
Data File : PD051334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 1:49
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
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Quant Time: Feb 22 02:58:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

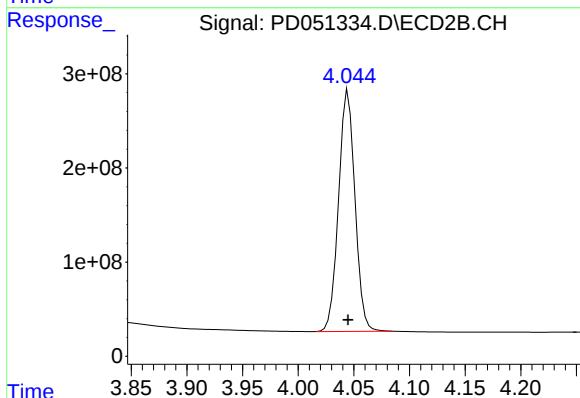




#1 Tetrachloro-m-xylene

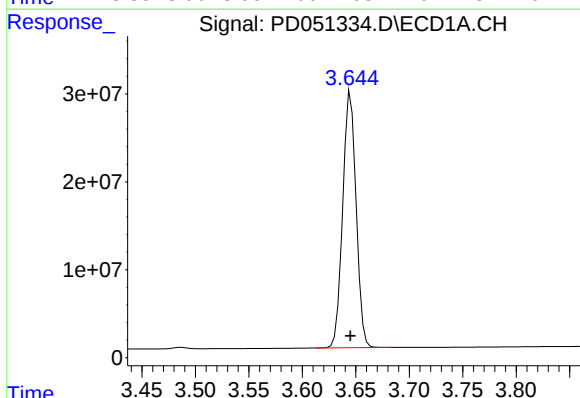
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 144178526
Conc: 102.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



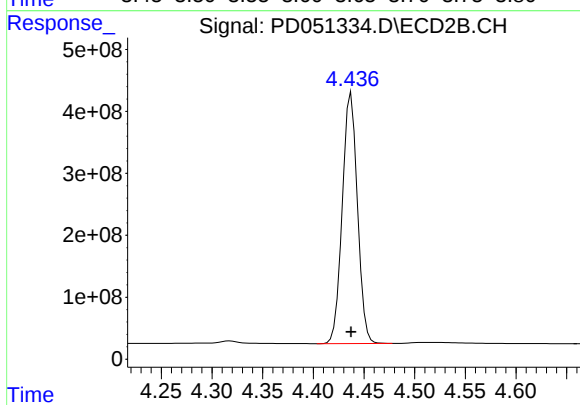
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2632842976
Conc: 93.08 ng/ml



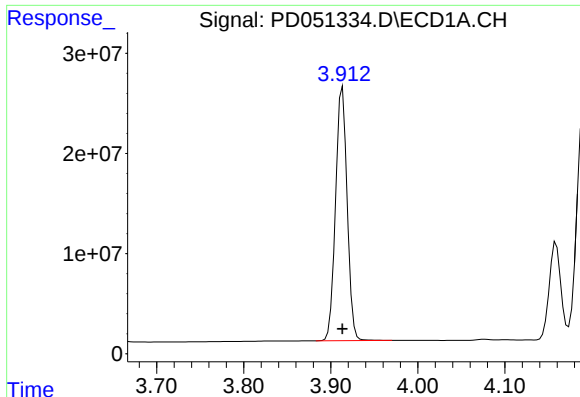
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 254391698
Conc: 106.23 ng/ml



#2 alpha-BHC

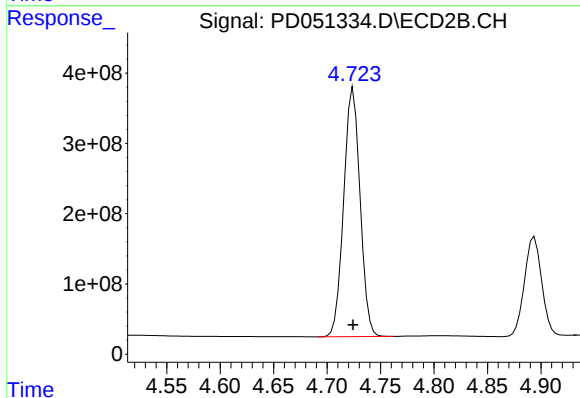
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 4195919805
Conc: 94.78 ng/ml



#3 gamma-BHC (Lindane)

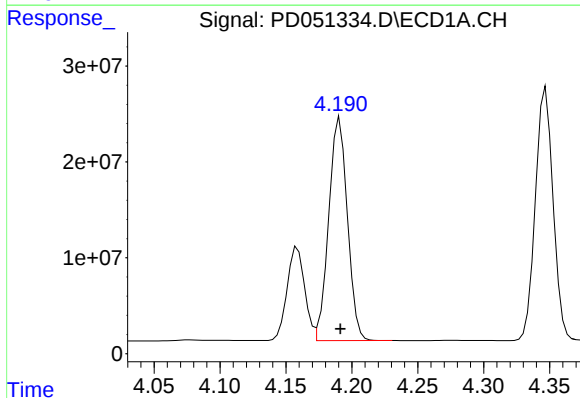
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 235227105
Conc: 103.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



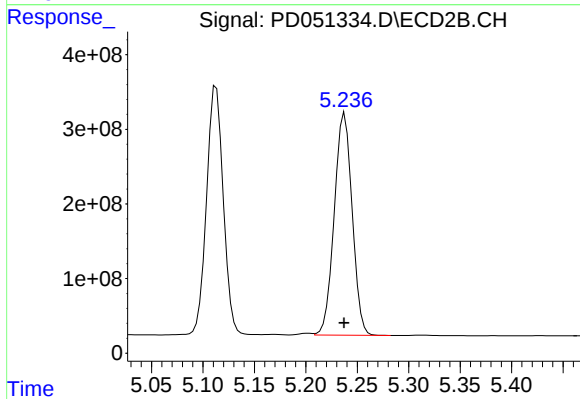
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 3782911130
Conc: 94.55 ng/ml



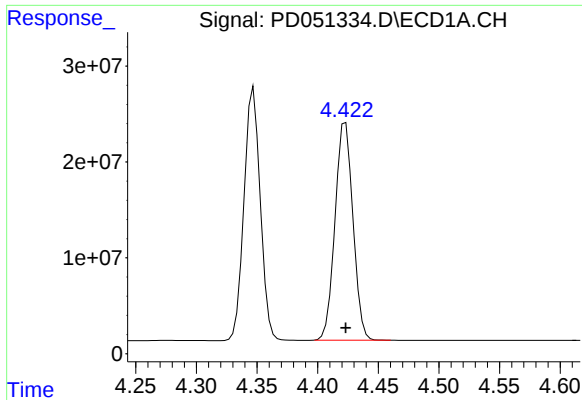
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 229445714
Conc: 103.49 ng/ml



#4 Heptachlor

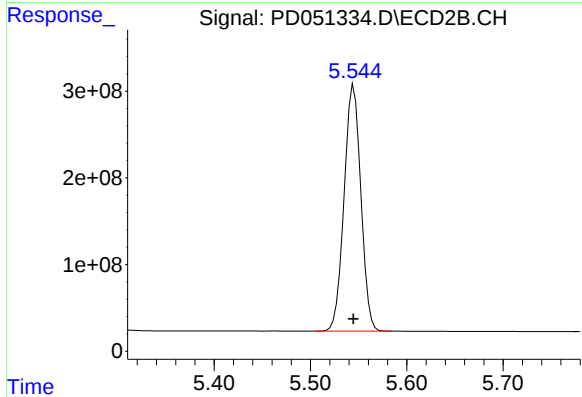
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 3603474022
Conc: 92.53 ng/ml



#5 Aldrin

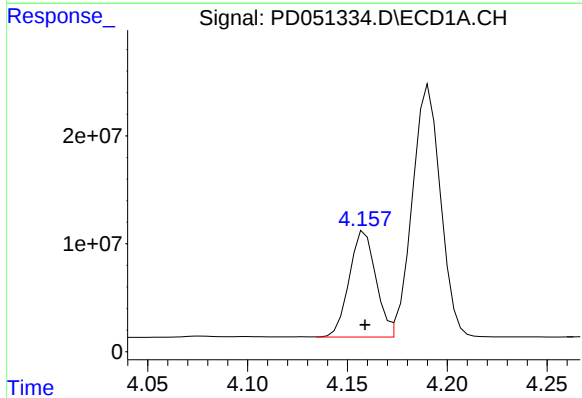
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 233316460
Conc: 104.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



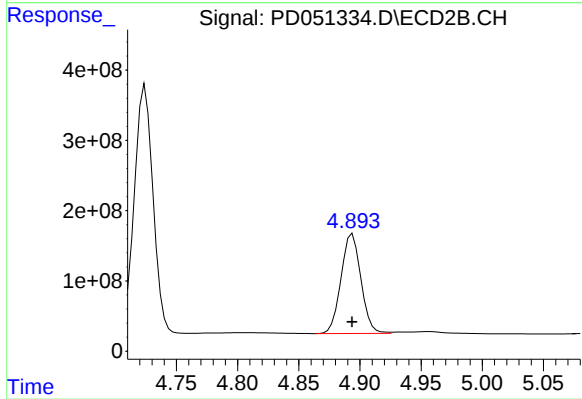
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3421137985
Conc: 93.24 ng/ml



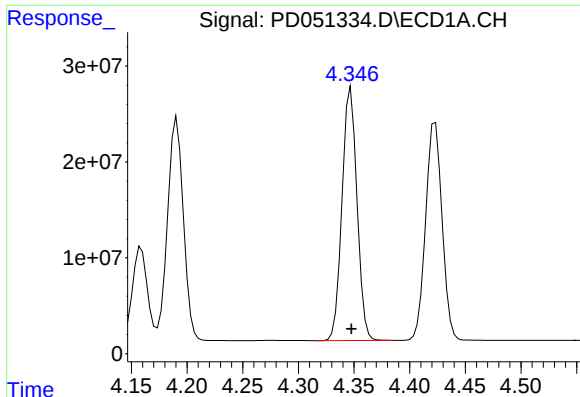
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 90971214
Conc: 98.93 ng/ml



#6 beta-BHC

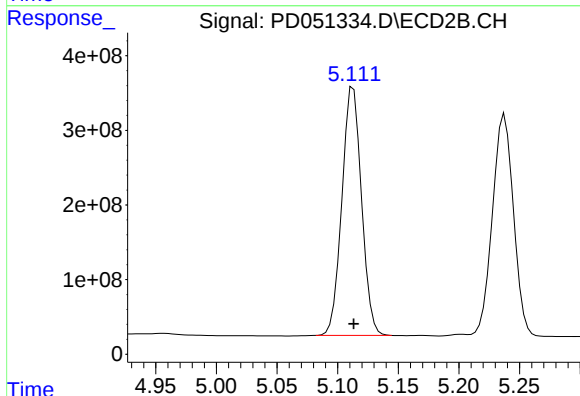
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1602625296
Conc: 92.22 ng/ml



#7 delta-BHC

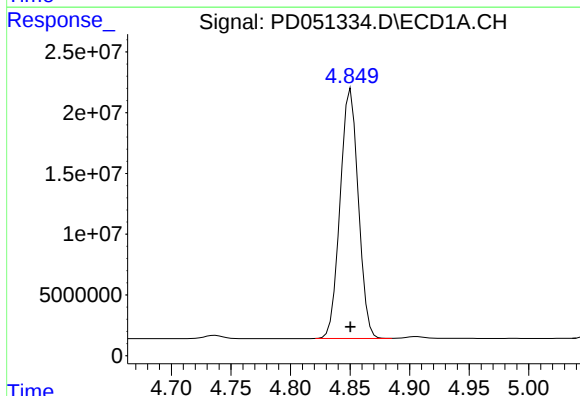
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 246462340
Conc: 104.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



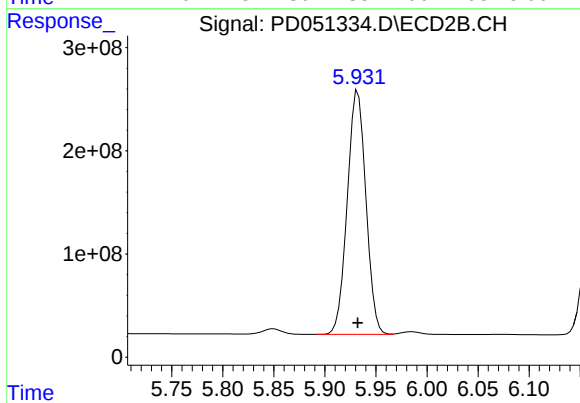
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 3746601172
Conc: 95.04 ng/ml



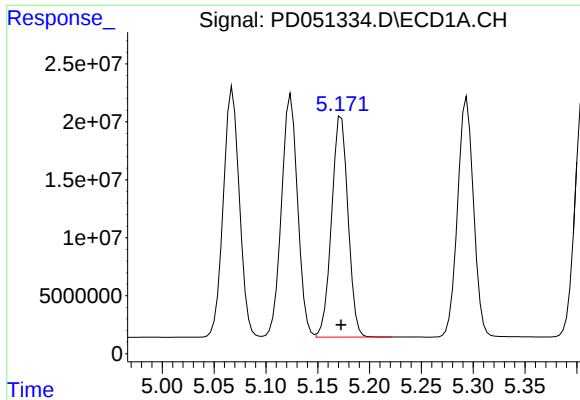
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 218205955
Conc: 102.67 ng/ml



#8 Heptachlor epoxide

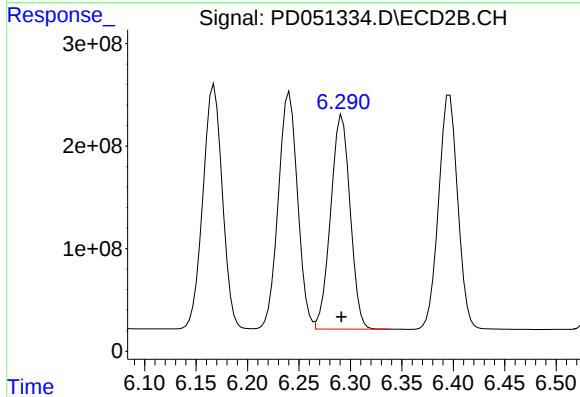
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 3005074915
Conc: 91.82 ng/ml



#9 Endosulfan I

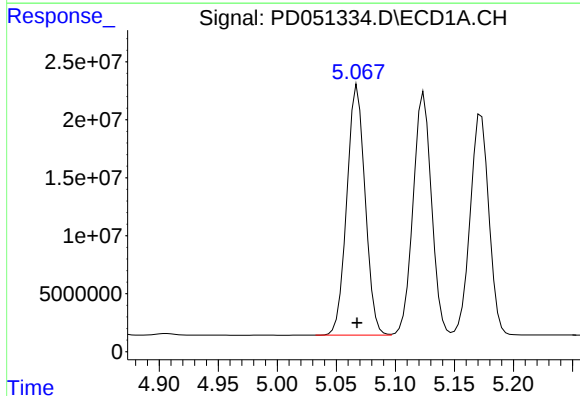
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 209851906
Conc: 102.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



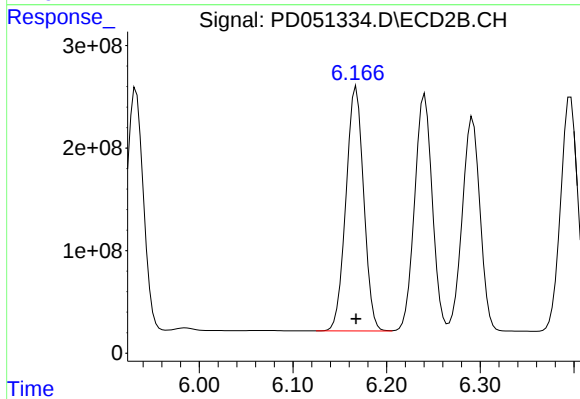
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 2758585715
Conc: 92.04 ng/ml



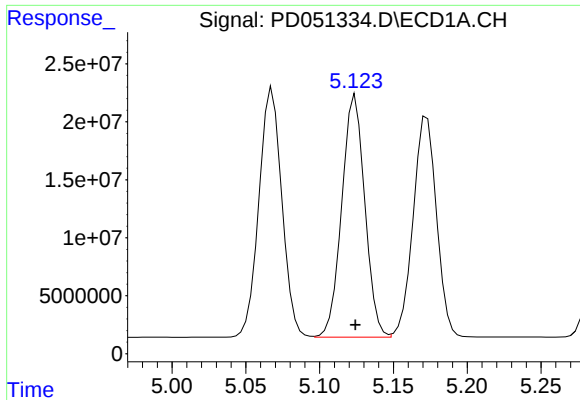
#10 gamma-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 232351295
Conc: 104.02 ng/ml



#10 gamma-Chlordane

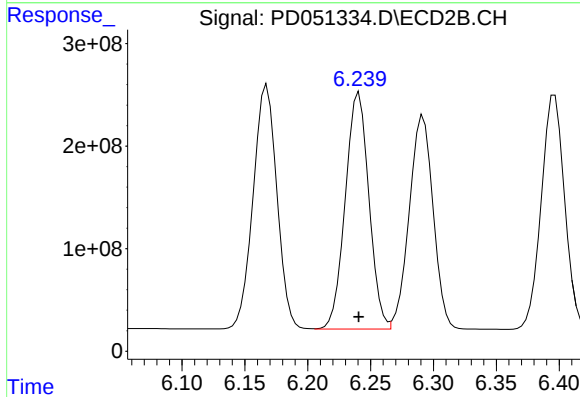
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 3136318641
Conc: 93.47 ng/ml



#11 alpha-Chlordane

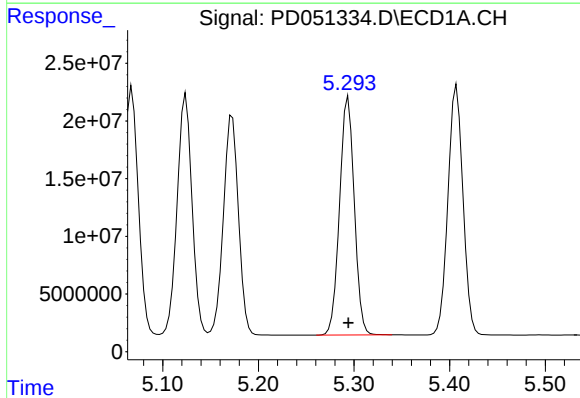
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 226896630
Conc: 102.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



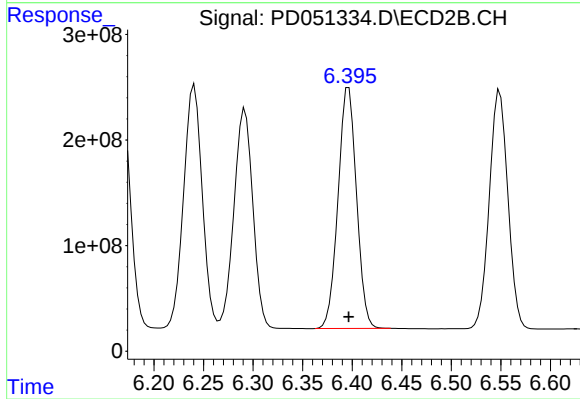
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 3016288020
Conc: 93.26 ng/ml



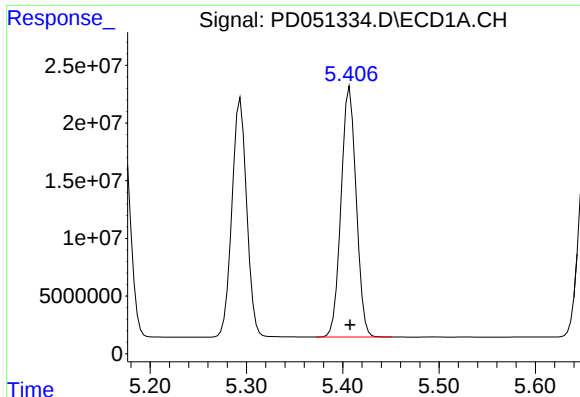
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 220968552
Conc: 105.32 ng/ml



#12 4,4'-DDE

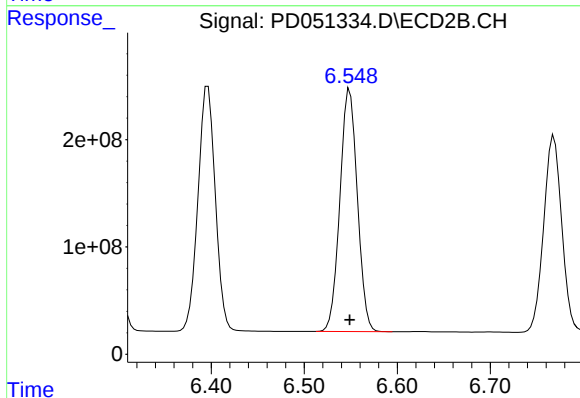
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 2957319207
Conc: 94.03 ng/ml



#13 Dieldrin

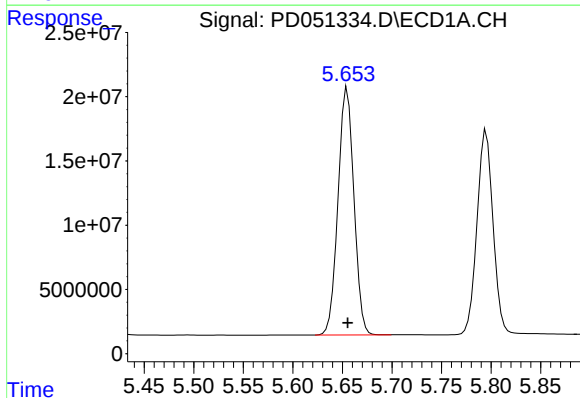
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 235779643
Conc: 104.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



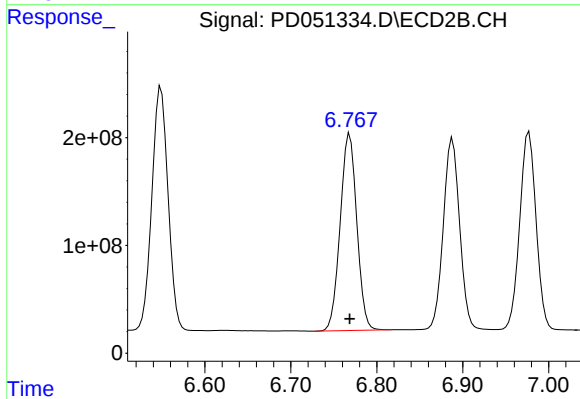
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 2949991165
Conc: 93.15 ng/ml



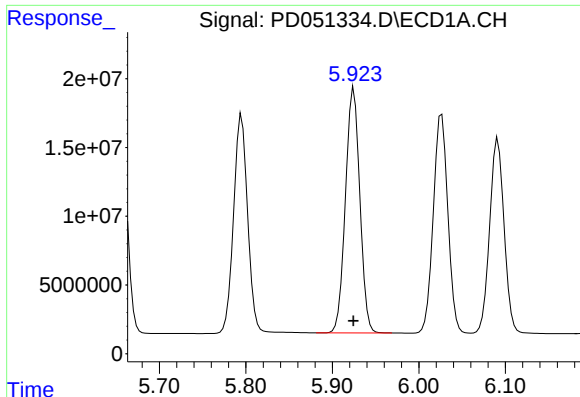
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 215172669
Conc: 103.57 ng/ml



#14 Endrin

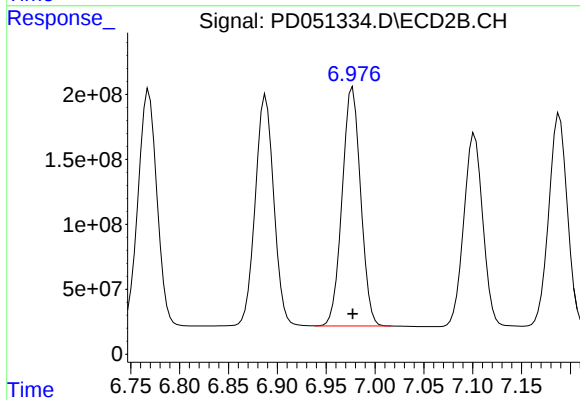
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2455718792
Conc: 93.00 ng/ml



#15 Endosulfan II

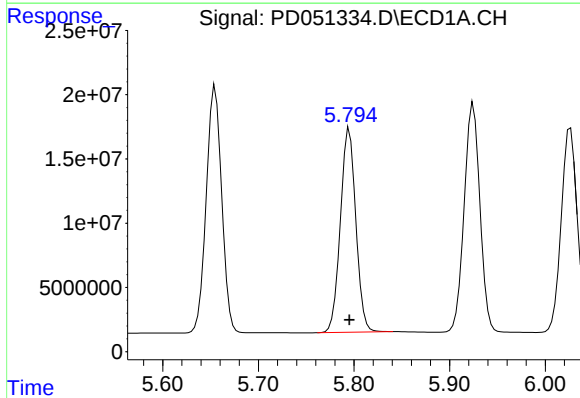
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 204694201
Conc: 101.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



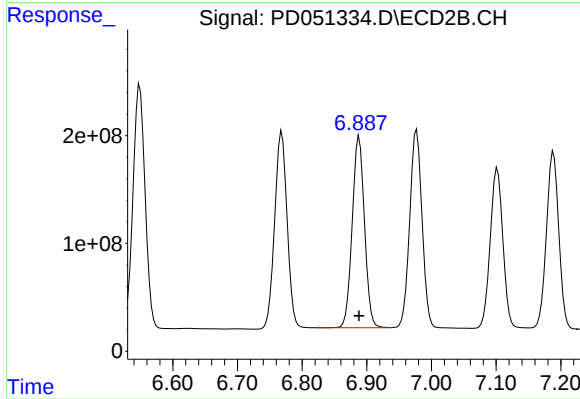
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2426037787
Conc: 92.22 ng/ml



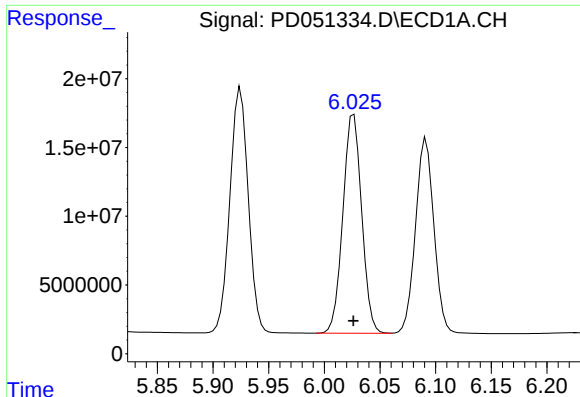
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 178676120
Conc: 103.88 ng/ml



#16 4,4'-DDD

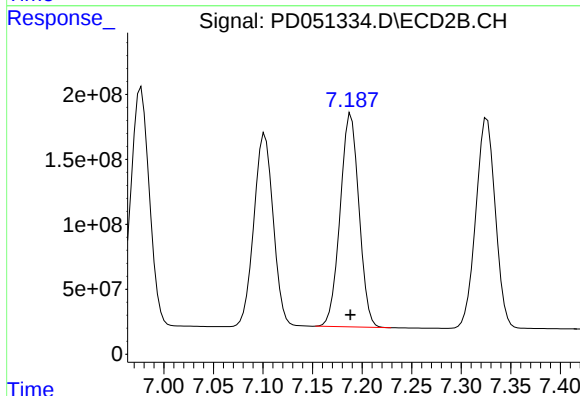
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 2348375812
Conc: 93.38 ng/ml



#17 4,4'-DDT

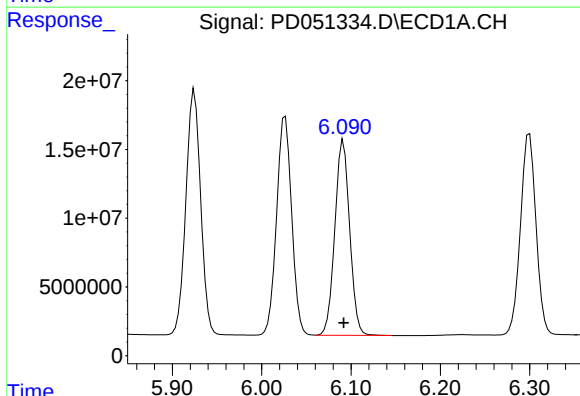
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 186938864
Conc: 105.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



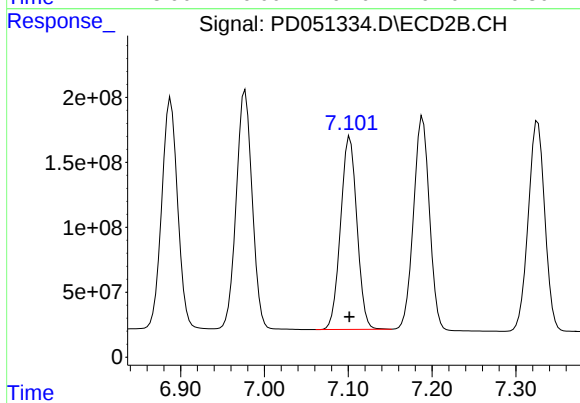
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 2169679772
Conc: 96.44 ng/ml



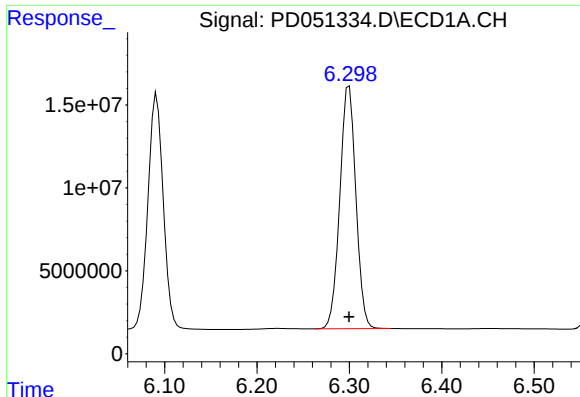
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 163719946
Conc: 100.08 ng/ml



#18 Endrin aldehyde

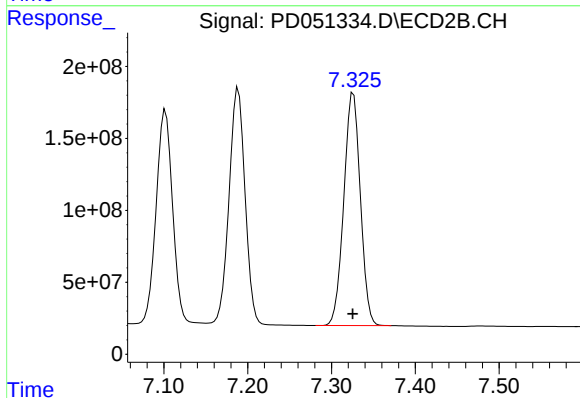
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 2013936579
Conc: 91.43 ng/ml



#19 Endosulfan Sulfate

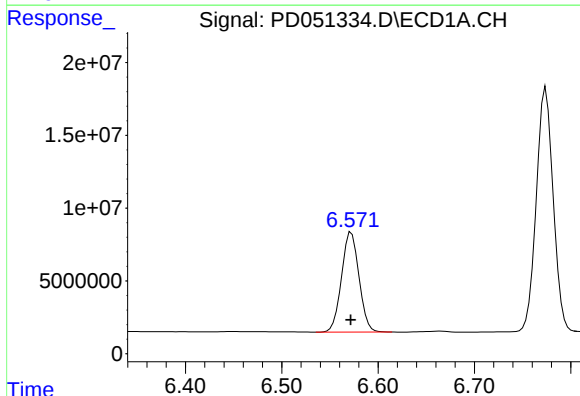
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 176921430
Conc: 99.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



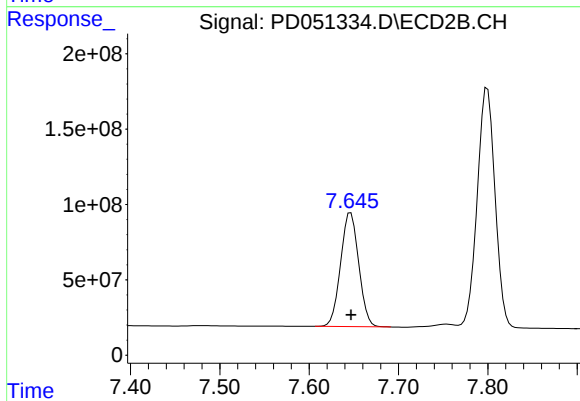
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 2223968478
Conc: 91.71 ng/ml



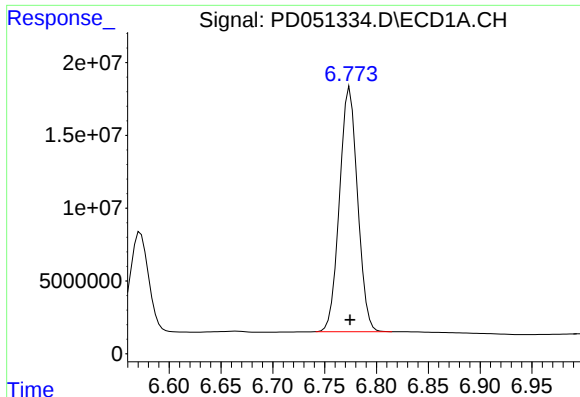
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 86220839
Conc: 96.79 ng/ml



#20 Methoxychlor

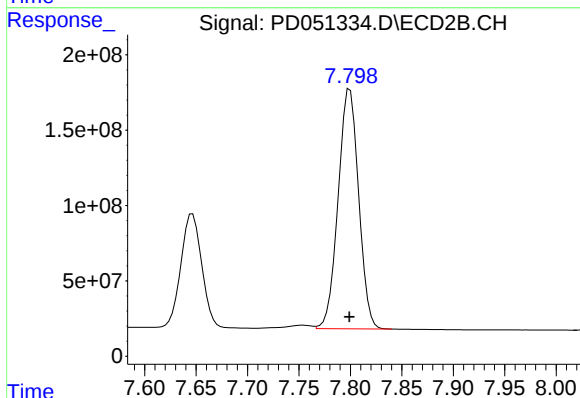
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1064139428
Conc: 92.46 ng/ml



#21 Endrin ketone

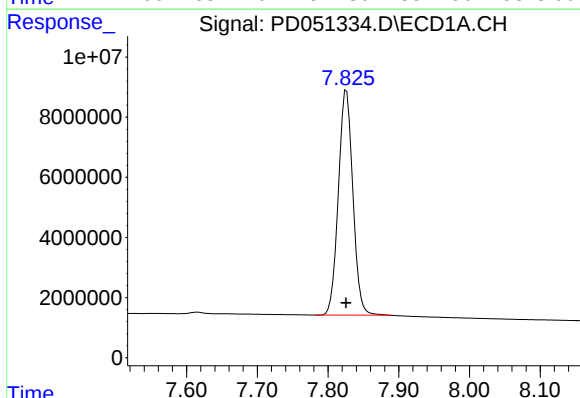
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 203924766
Conc: 99.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



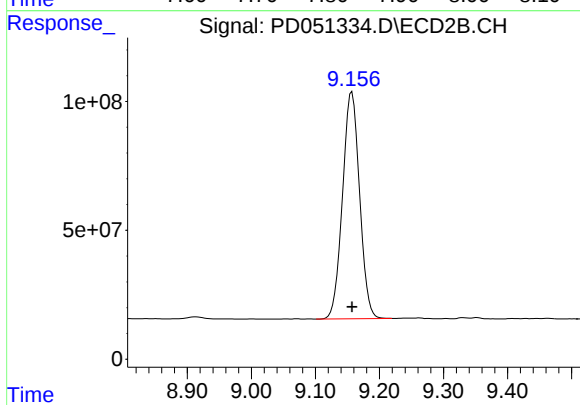
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 2208685428
Conc: 92.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 106744551
Conc: 94.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 1626710632
Conc: 90.64 ng/ml