

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
 Data File : PD050932.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 12:29
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:17:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:16:20 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...	3.227	4.048	151.6E6	2688.1E6	102.176	94.779
28)	SA Decachlor...	7.835	9.163	108.5E6	1715.3E6	93.896	90.624
Target Compounds							
2)	A alpha-BHC	3.648	4.441	261.2E6	4216.8E6	106.257	96.379
3)	MA gamma-BHC...	3.917	4.728	242.9E6	3810.2E6	104.299	95.554
4)	MA Heptachlor	4.195	5.242	251.1E6	3615.3E6	103.651	92.661
5)	MB Aldrin	4.428	5.549	251.6E6	3505.4E6	104.577	93.342
6)	B beta-BHC	4.162	4.897	93322229	1613.0E6	99.952	93.336
7)	B delta-BHC	4.351	5.117	243.1E6	3583.8E6	105.693	94.886
8)	B Heptachlor...	4.855	5.937	232.4E6	3077.3E6	103.210	92.481
9)	A Endosulfan I	5.177	6.296	219.6E6	2775.4E6	102.875	91.961
10)	B gamma-Chl...	5.073	6.172	244.6E6	3113.8E6	104.068	93.339
11)	B alpha-Chl...	5.129	6.245	238.5E6	3017.3E6	103.436	93.098
12)	B 4,4'-DDE	5.299	6.401	232.0E6	3003.7E6	105.650	94.136
13)	MA Dieldrin	5.414	6.554	247.6E6	3001.4E6	104.562	93.076
14)	MA Endrin	5.661	6.773	230.0E6	2515.6E6	104.361	92.328
15)	B Endosulfa...	5.931	6.982	204.4E6	2415.9E6	102.388	92.581
16)	A 4,4'-DDD	5.801	6.893	185.7E6	2375.2E6	104.575	93.871
17)	MA 4,4'-DDT	6.032	7.193	201.4E6	2279.9E6	105.316	95.825
18)	B Endrin al...	6.098	7.106	162.2E6	1997.6E6	101.209	91.645
19)	B Endosulfa...	6.307	7.331	194.2E6	2375.2E6	101.044	92.100
20)	A Methoxychlor	6.579	7.652	91633058	1099.2E6	98.190	92.343
21)	B Endrin ke...	6.782	7.804	211.7E6	2290.5E6	100.507	93.381

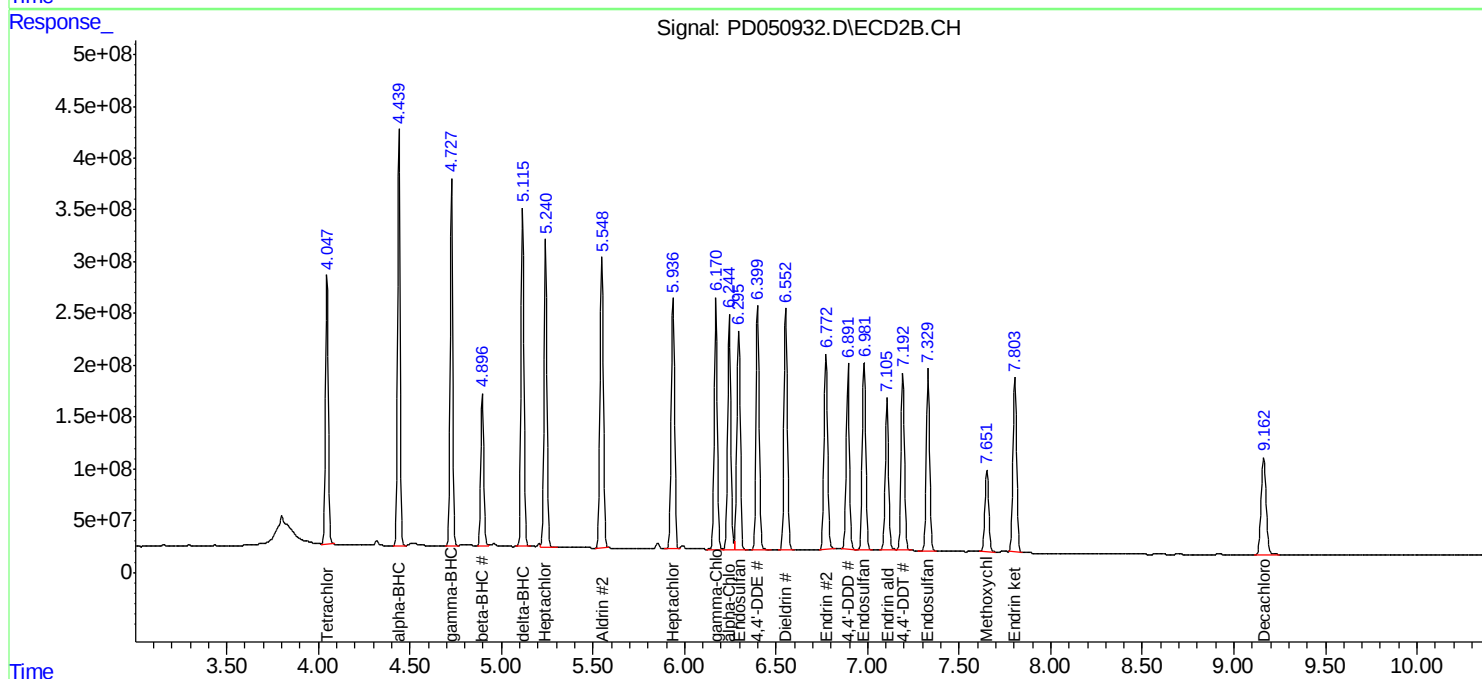
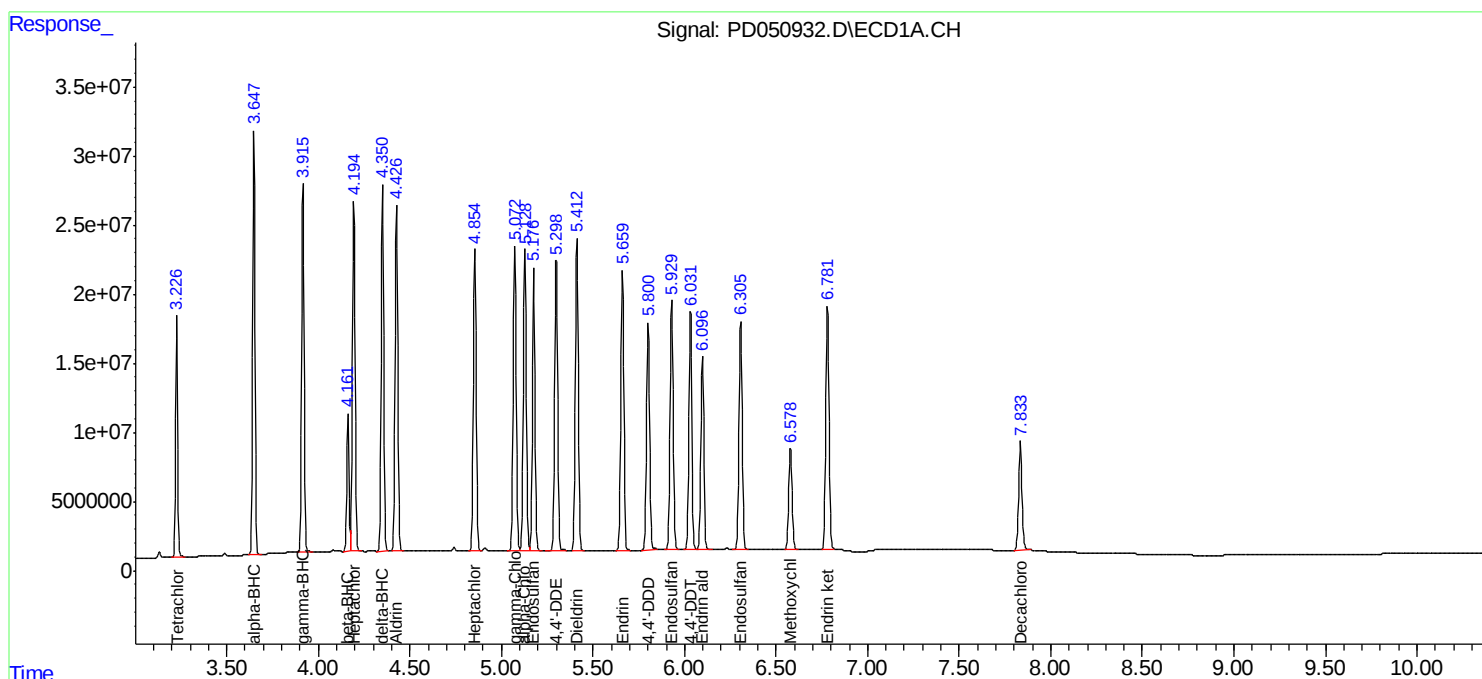
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

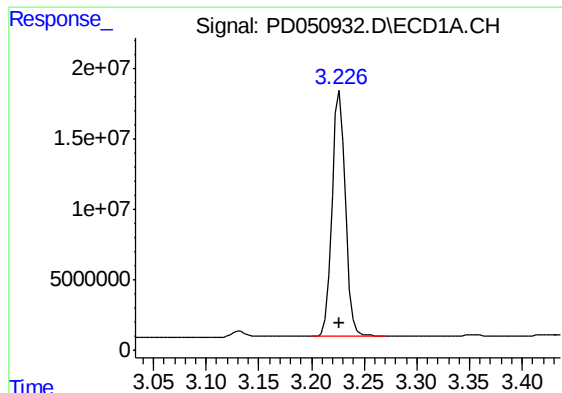
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
Data File : PD050932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2019 12:29
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:17:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:16:20 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

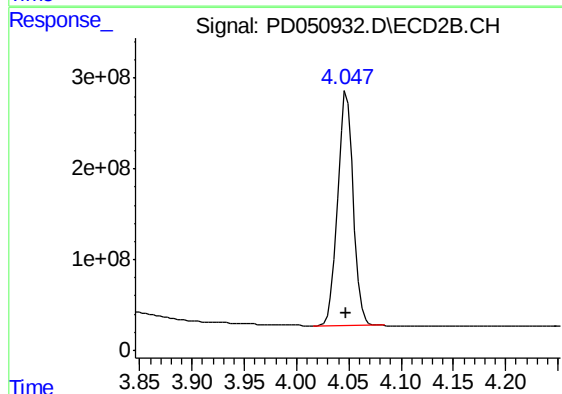




#1 Tetrachloro-m-xylene

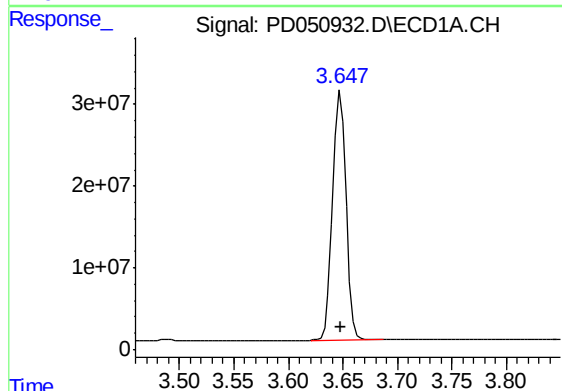
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 151605192
Conc: 102.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



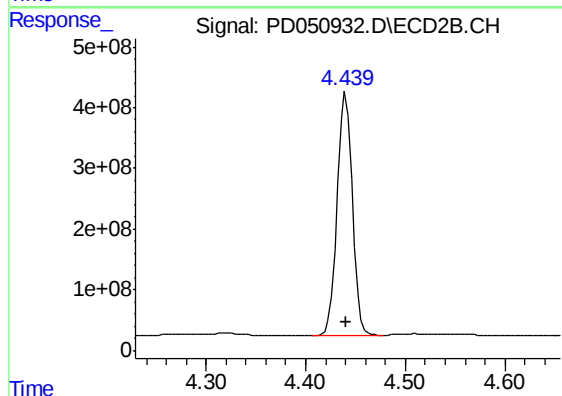
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 2688083454
Conc: 94.78 ng/ml



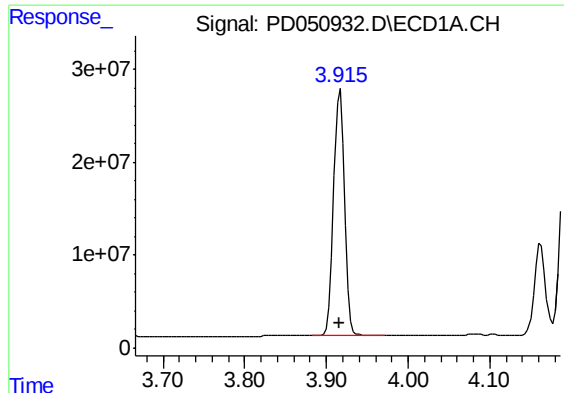
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 261242878
Conc: 106.26 ng/ml



#2 alpha-BHC

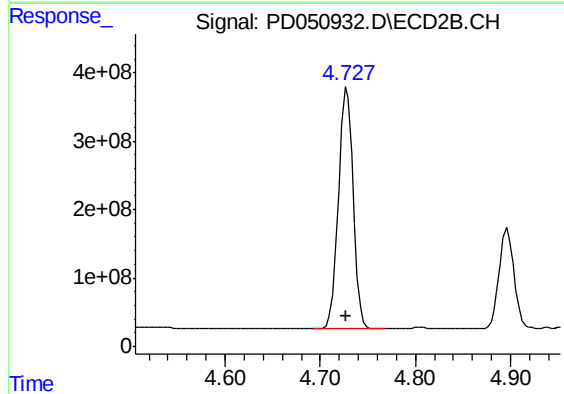
R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 4216829462
Conc: 96.38 ng/ml



#3 gamma-BHC (Lindane)

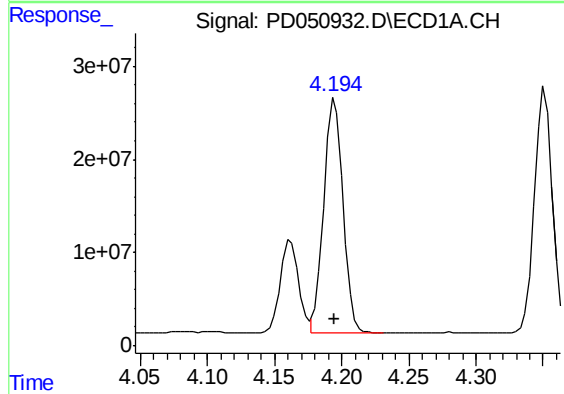
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 242893976
Conc: 104.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



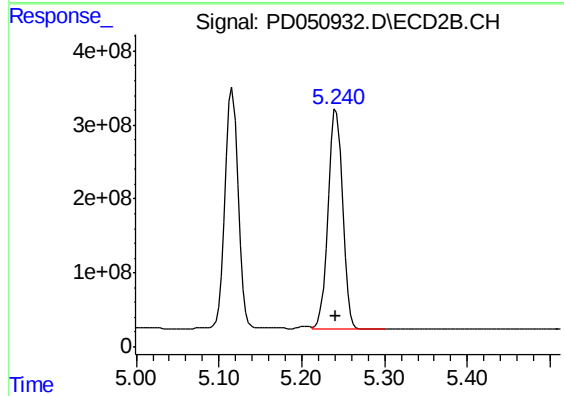
#3 gamma-BHC (Lindane)

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 3810222540
Conc: 95.55 ng/ml



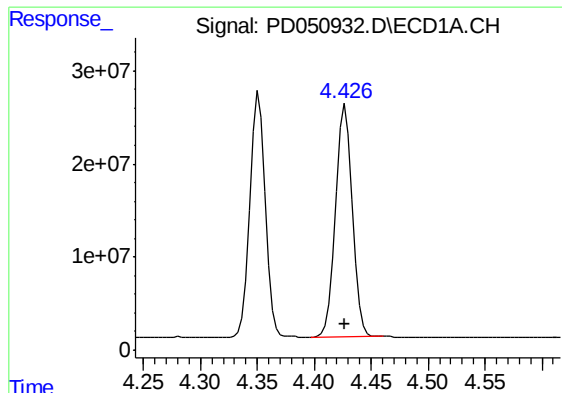
#4 Heptachlor

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 251118183
Conc: 103.65 ng/ml



#4 Heptachlor

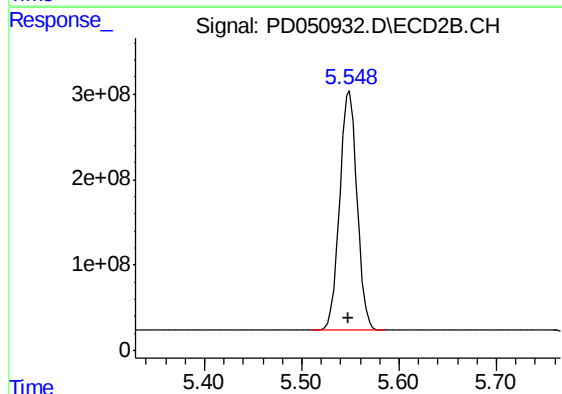
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 3615255917
Conc: 92.66 ng/ml



#5 Aldrin

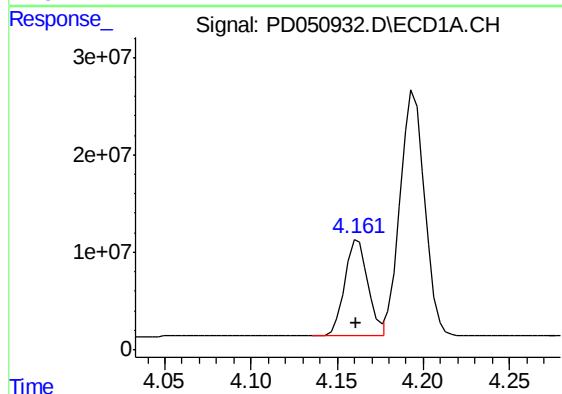
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 251606983
Conc: 104.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



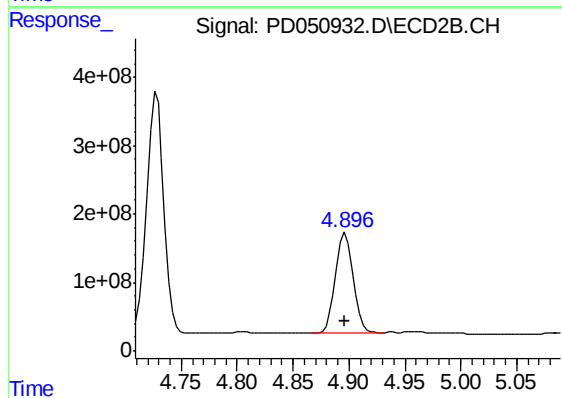
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 3505438161
Conc: 93.34 ng/ml



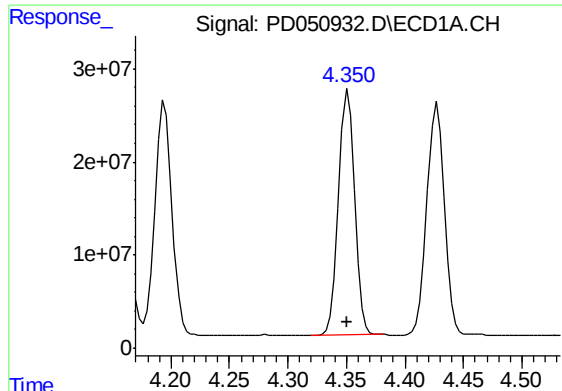
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 93322229
Conc: 99.95 ng/ml



#6 beta-BHC

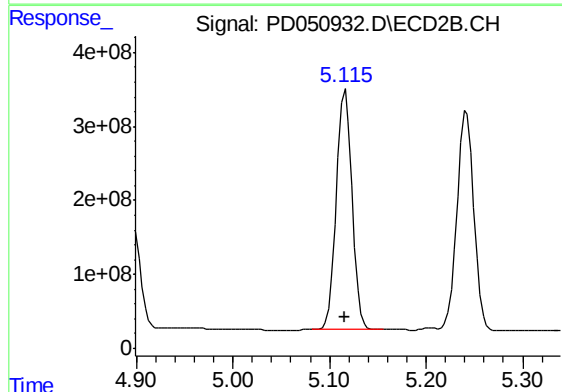
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1612999181
Conc: 93.34 ng/ml



#7 delta-BHC

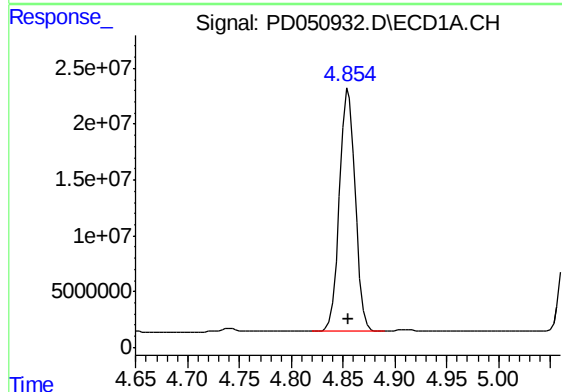
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 243120330
Conc: 105.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



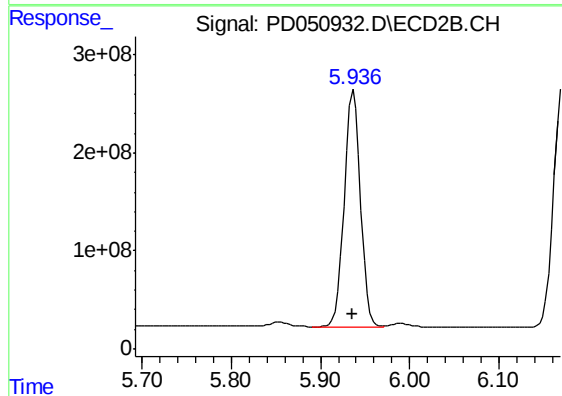
#7 delta-BHC

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 3583810470
Conc: 94.89 ng/ml



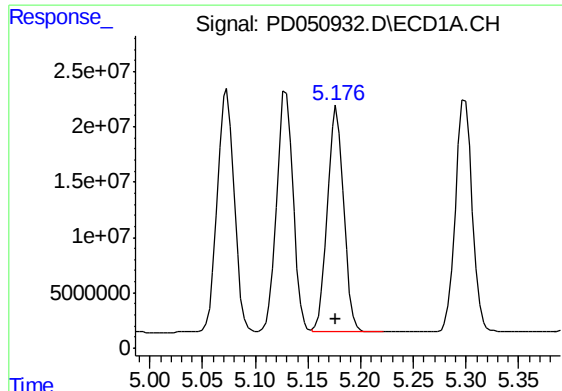
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 232394133
Conc: 103.21 ng/ml



#8 Heptachlor epoxide

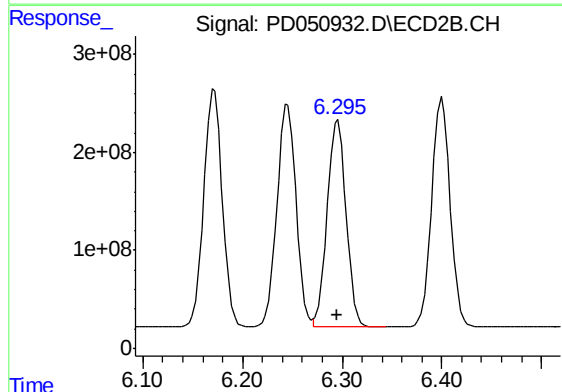
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 3077323955
Conc: 92.48 ng/ml



#9 Endosulfan I

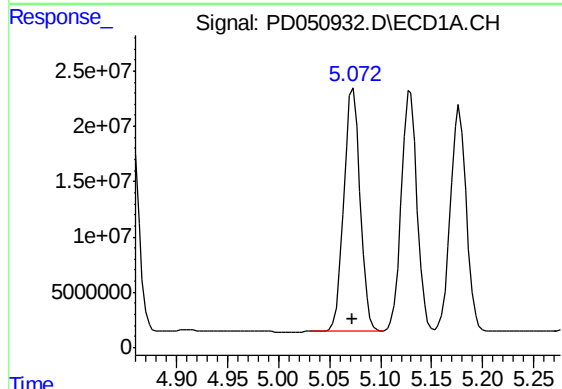
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 219601319
Conc: 102.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



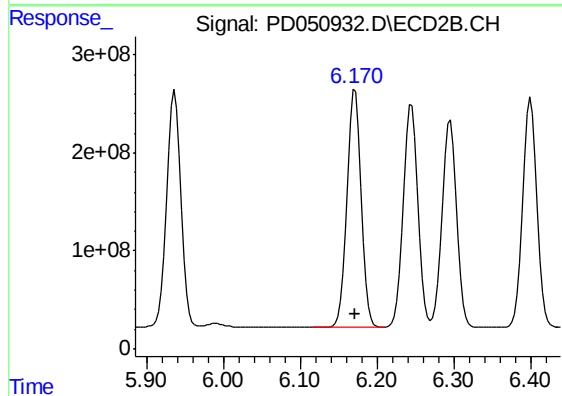
#9 Endosulfan I

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 2775410293
Conc: 91.96 ng/ml



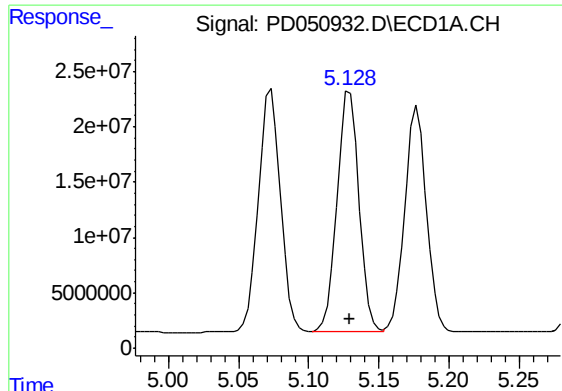
#10 gamma-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 244574702
Conc: 104.07 ng/ml



#10 gamma-Chlordane

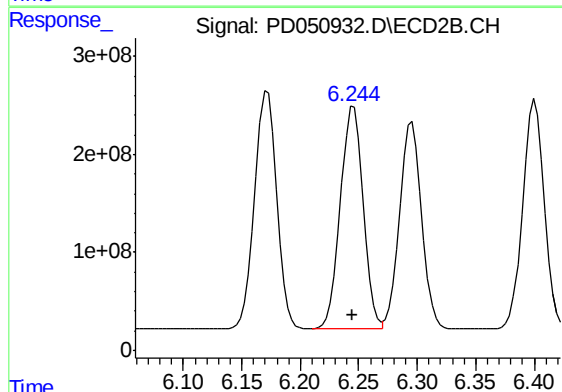
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 3113818458
Conc: 93.34 ng/ml



#11 alpha-Chlordane

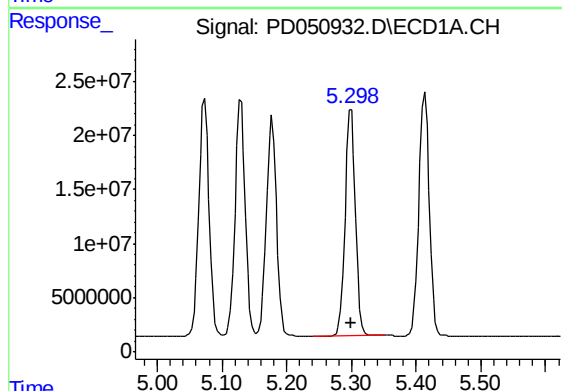
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 238514488
Conc: 103.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



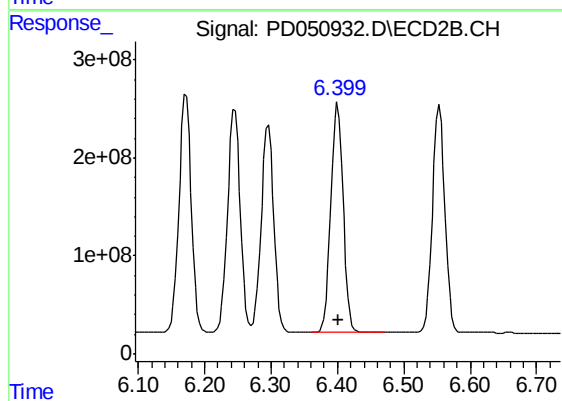
#11 alpha-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 3017300160
Conc: 93.10 ng/ml



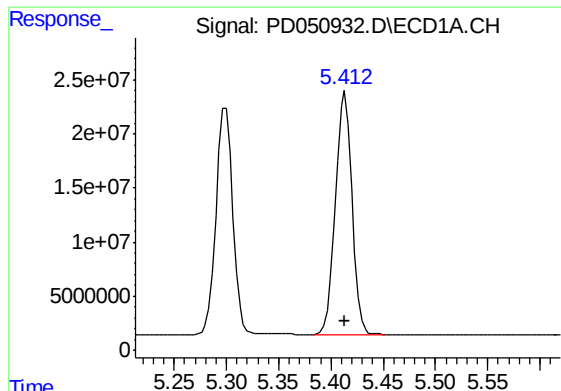
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 232014976
Conc: 105.65 ng/ml



#12 4,4'-DDE

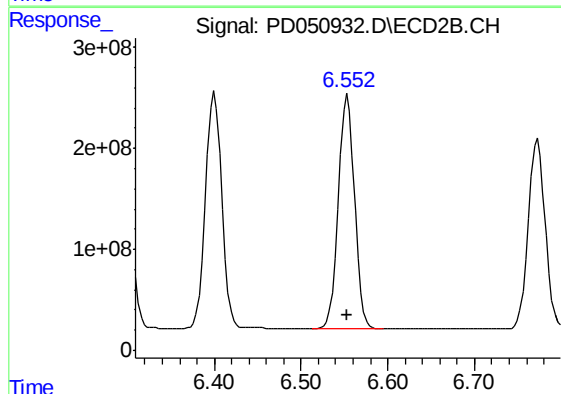
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 3003711807
Conc: 94.14 ng/ml



#13 Dieldrin

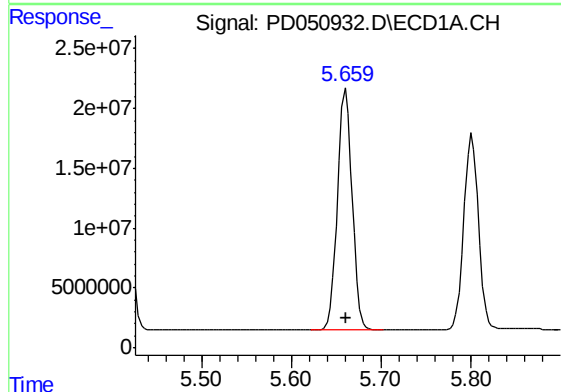
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 247625181
Conc: 104.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



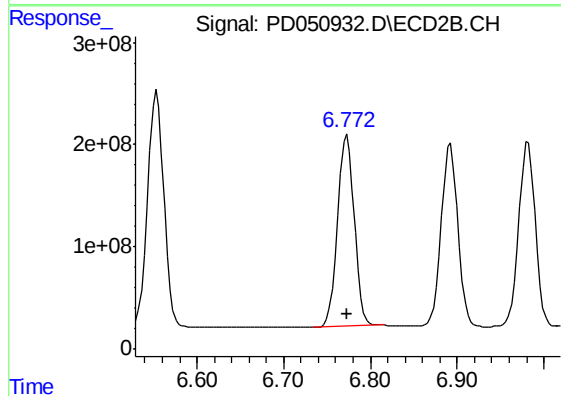
#13 Dieldrin

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 3001354020
Conc: 93.08 ng/ml



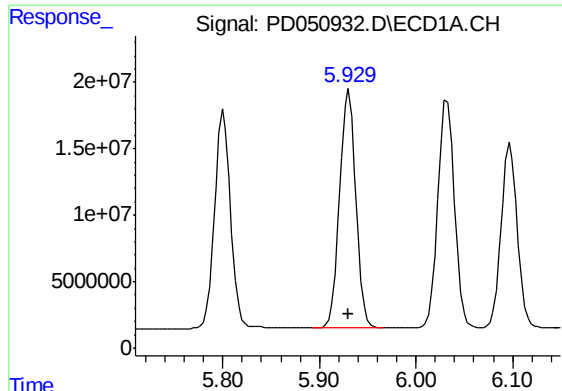
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 230007152
Conc: 104.36 ng/ml



#14 Endrin

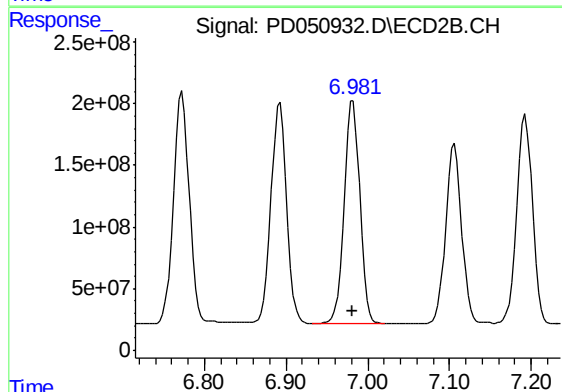
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 2515590809
Conc: 92.33 ng/ml



#15 Endosulfan II

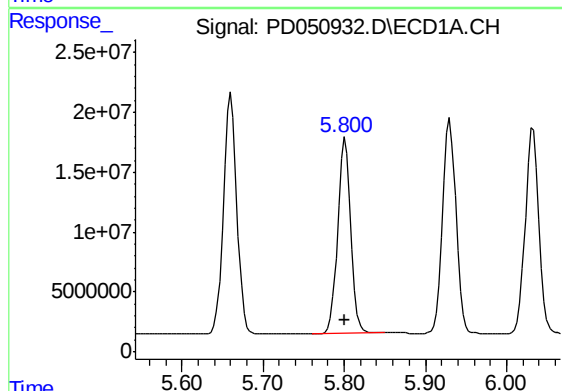
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 204434369
Conc: 102.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



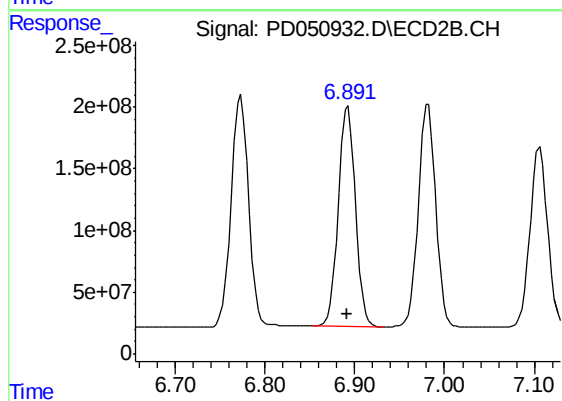
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 2415859916
Conc: 92.58 ng/ml



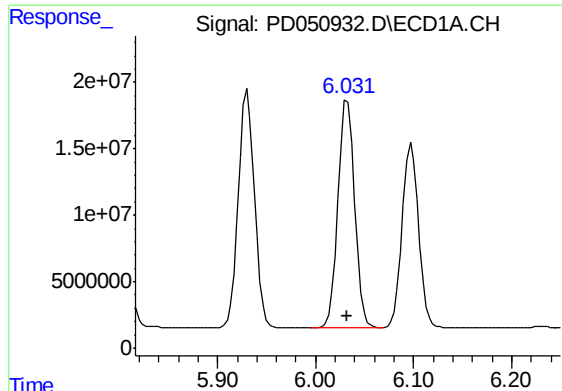
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 185679593
Conc: 104.58 ng/ml



#16 4,4'-DDD

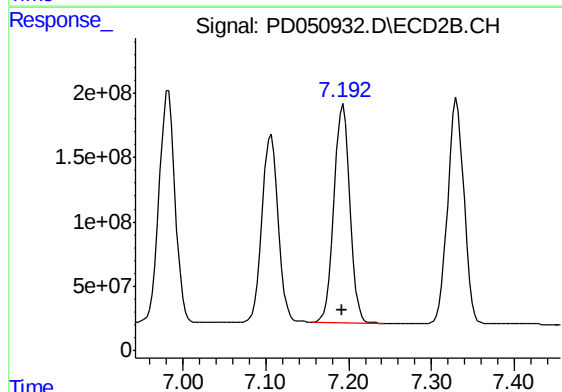
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 2375236925
Conc: 93.87 ng/ml



#17 4,4'-DDT

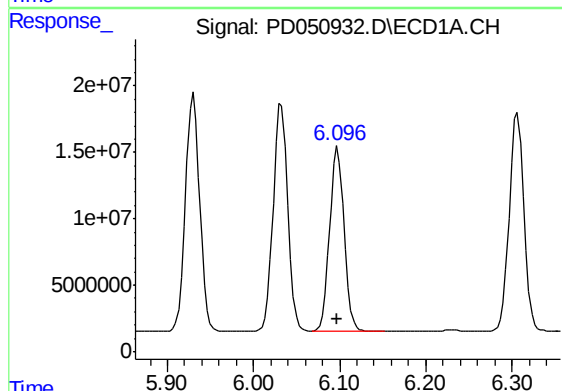
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 201405599
Conc: 105.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



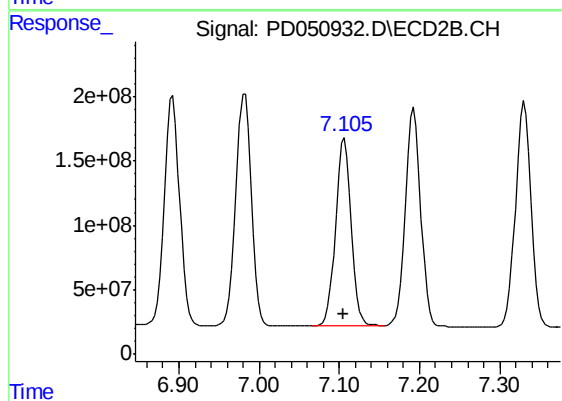
#17 4,4'-DDT

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 2279874241
Conc: 95.83 ng/ml



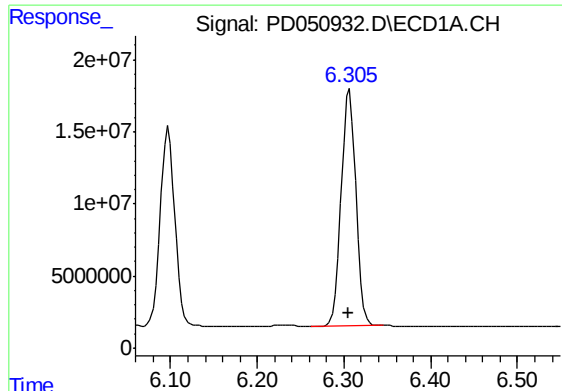
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 162165516
Conc: 101.21 ng/ml



#18 Endrin aldehyde

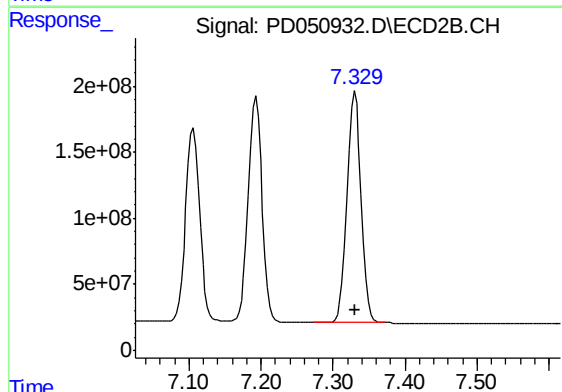
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1997586521
Conc: 91.64 ng/ml



#19 Endosulfan Sulfate

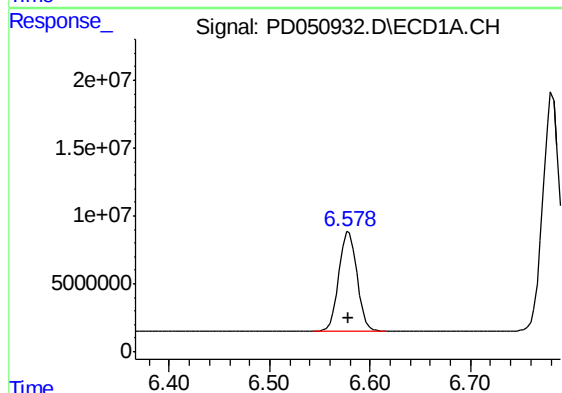
R.T.: 6.307 min
Delta R.T.: 0.001 min
Response: 194248591
Conc: 101.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



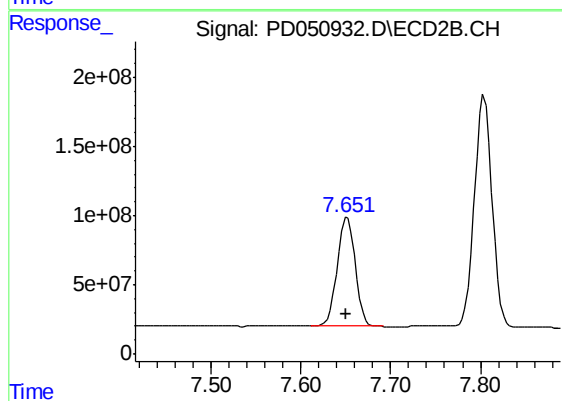
#19 Endosulfan Sulfate

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 2375247423
Conc: 92.10 ng/ml



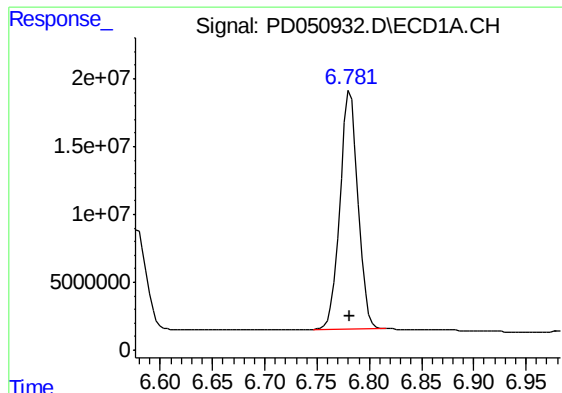
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: 0.001 min
Response: 91633058
Conc: 98.19 ng/ml



#20 Methoxychlor

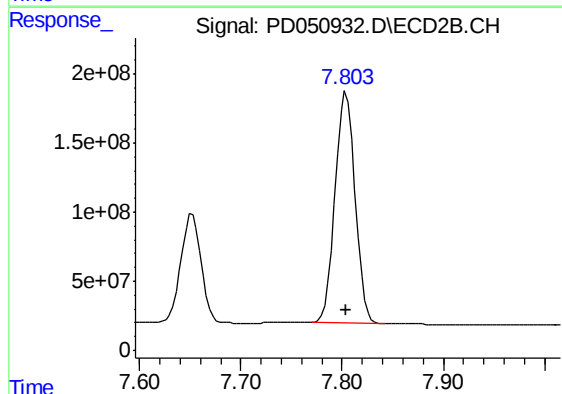
R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 1099211045
Conc: 92.34 ng/ml



#21 Endrin ketone

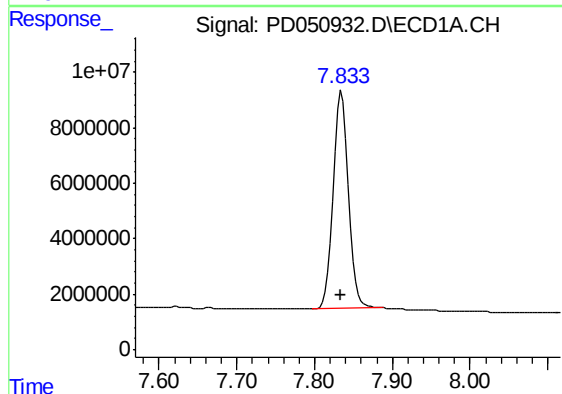
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 211743573
Conc: 100.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



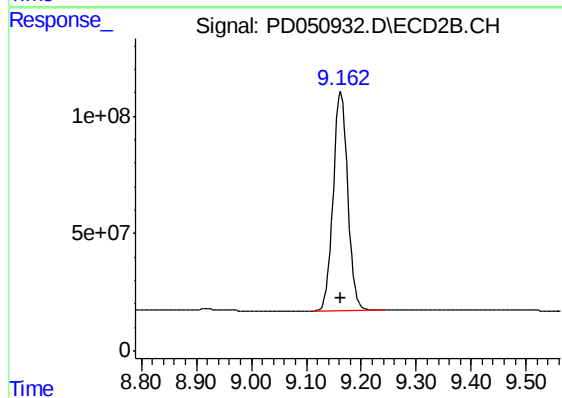
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 2290486271
Conc: 93.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 108452879
Conc: 93.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 1715275078
Conc: 90.62 ng/ml