

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 10:19
 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: Oct 11 11:07:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 11:06:23 2018
 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...	3.286	4.035	143.3E6	2179.8E6	98.725	93.034
28)	SA Decachlor...	7.883	9.130	135.2E6	1748.8E6	92.200	90.664
Target Compounds							
2)	A alpha-BHC	3.709	4.427	240.9E6	3397.7E6	102.554	94.009
3)	MA gamma-BHC...	3.979	4.713	220.0E6	3050.9E6	100.900	93.064
4)	MA Heptachlor	4.257	5.225	224.7E6	2872.8E6	100.522	91.645
5)	MB Aldrin	4.489	5.533	213.5E6	2751.2E6	100.667	92.427
6)	B beta-BHC	4.226	4.882	82789520	1230.7E6	96.272	91.493
7)	B delta-BHC	4.414	5.101	209.7E6	3013.5E6	101.757	92.209
8)	B Heptachlo...	4.915	5.919	194.1E6	2448.3E6	99.243	91.387
9)	A Endosulfan I	5.236	6.278	180.8E6	2250.2E6	99.604	91.356
10)	B gamma-Chl...	5.133	6.154	202.8E6	2531.5E6	100.631	92.487
11)	B alpha-Chl...	5.188	6.227	196.8E6	2408.7E6	99.445	92.344
12)	B 4,4'-DDE	5.358	6.382	181.4E6	2410.7E6	102.085	92.790
13)	MA Dieldrin	5.471	6.535	200.3E6	2439.5E6	100.744	92.466
14)	MA Endrin	5.717	6.754	160.7E6	1688.4E6	100.919	92.764
15)	B Endosulfa...	5.986	6.962	169.2E6	2031.6E6	98.216	91.645
16)	A 4,4'-DDD	5.858	6.873	146.5E6	1923.3E6	100.126	92.764
17)	MA 4,4'-DDT	6.089	7.172	150.8E6	1734.7E6	101.245	94.800
18)	B Endrin al...	6.153	7.087	132.0E6	1695.0E6	95.807	90.900
19)	B Endosulfa...	6.361	7.309	148.5E6	1964.5E6	96.820	92.284
20)	A Methoxychlor	6.635	7.629	76989604	762.7E6	95.144	92.010
21)	B Endrin ke...	6.834	7.782	183.3E6	1862.1E6	96.647	92.171

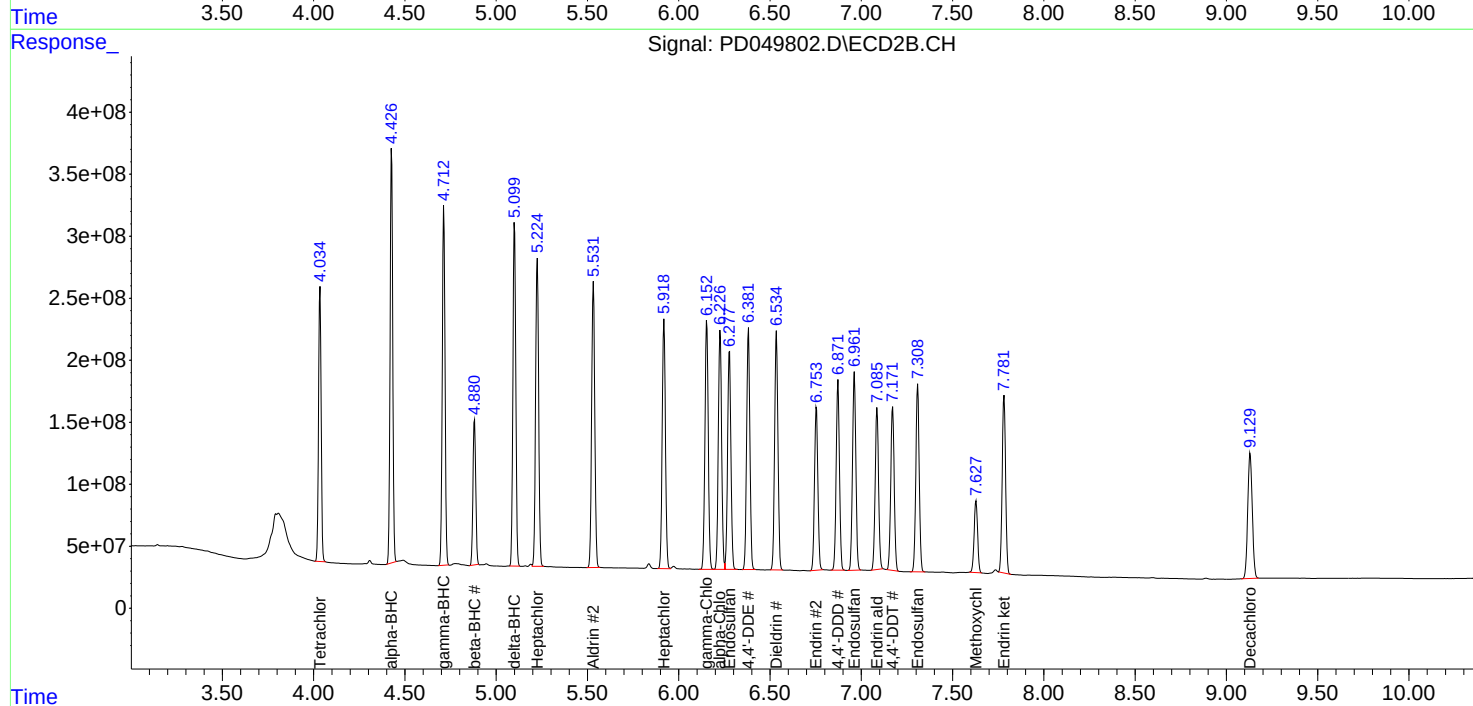
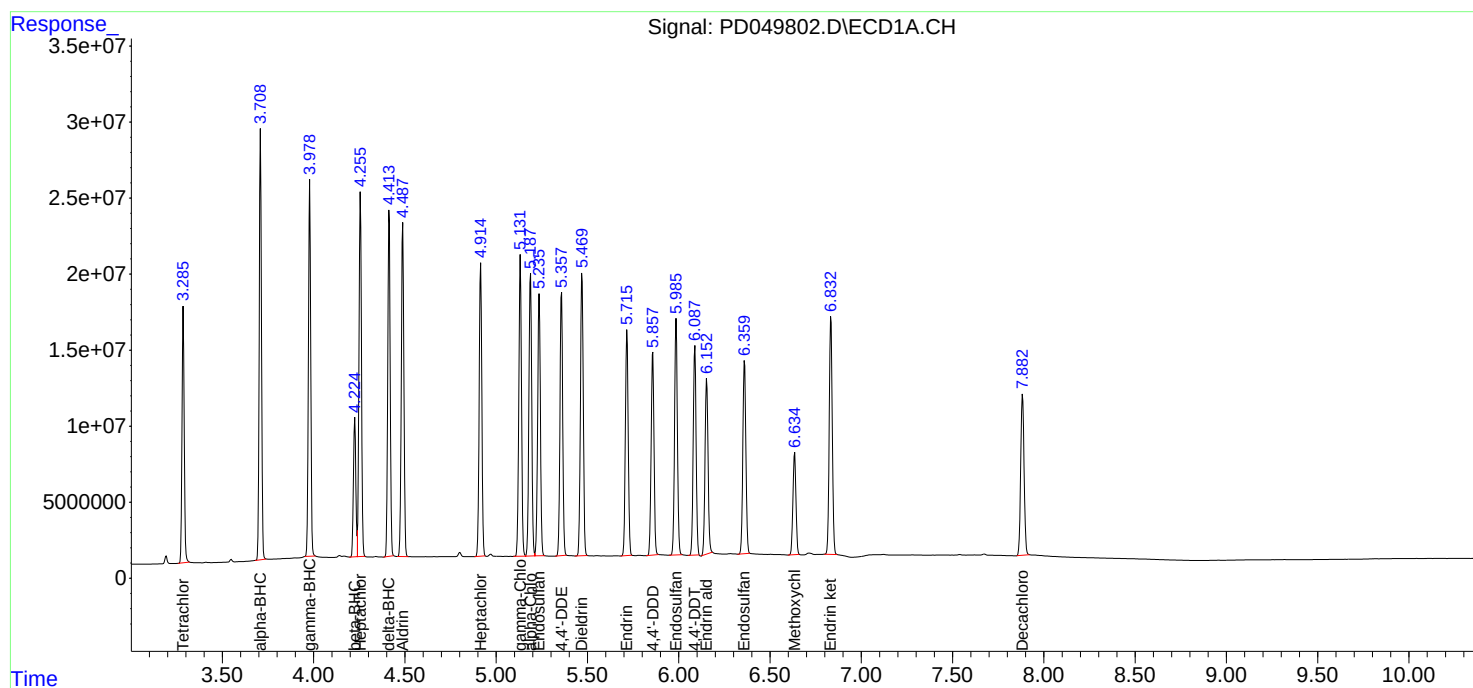
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

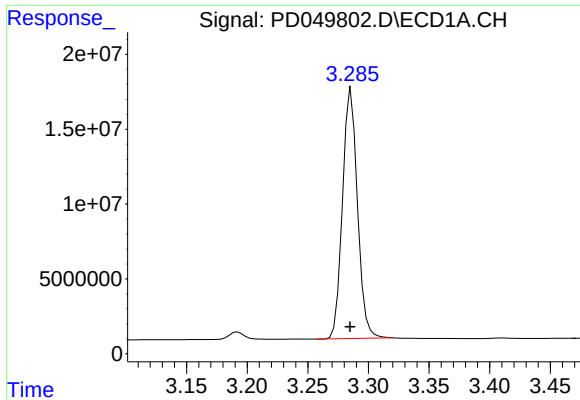
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 10:19
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:07:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 11:06:23 2018
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

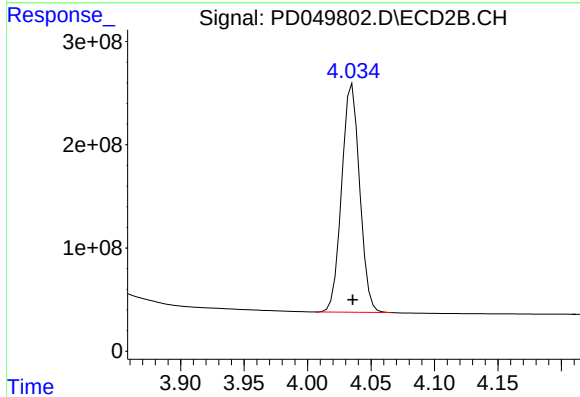




#1 Tetrachloro-m-xylene

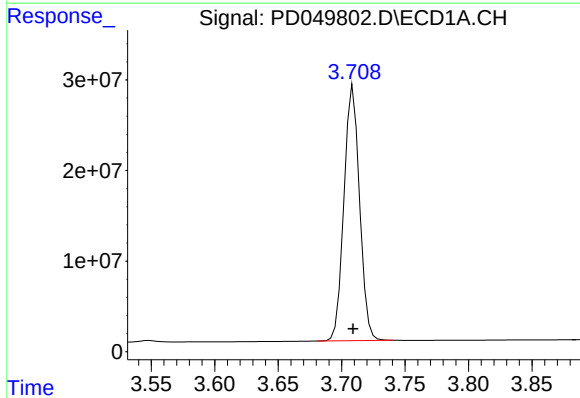
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 143284532
Conc: 98.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



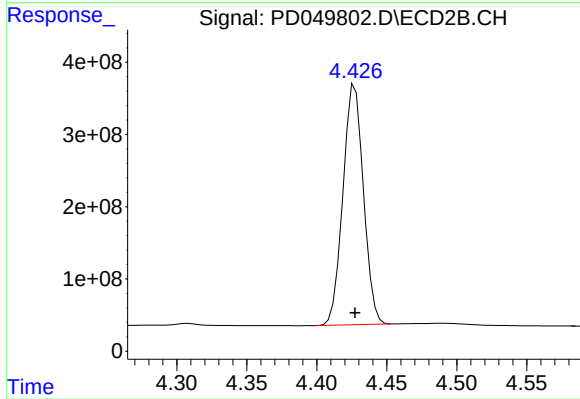
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 2179810428
Conc: 93.03 ng/ml



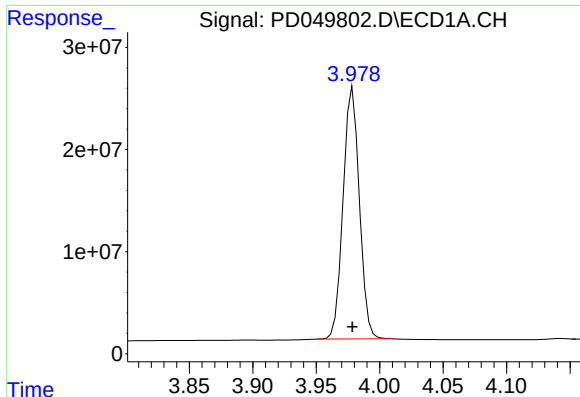
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 240853547
Conc: 102.55 ng/ml



#2 alpha-BHC

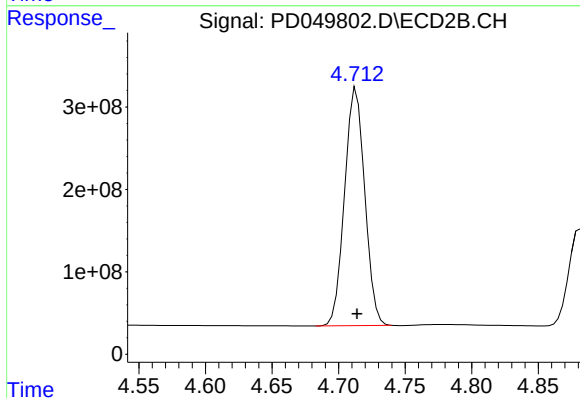
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 3397652695
Conc: 94.01 ng/ml



#3 gamma-BHC (Lindane)

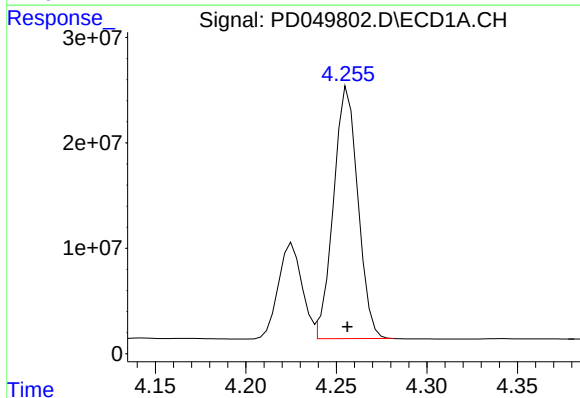
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 219978835
Conc: 100.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



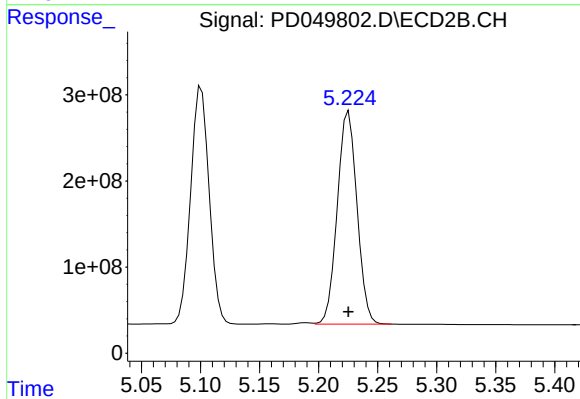
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3050897149
Conc: 93.06 ng/ml



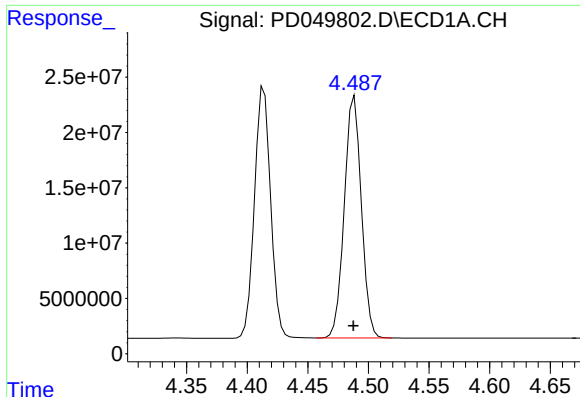
#4 Heptachlor

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 224678167
Conc: 100.52 ng/ml



#4 Heptachlor

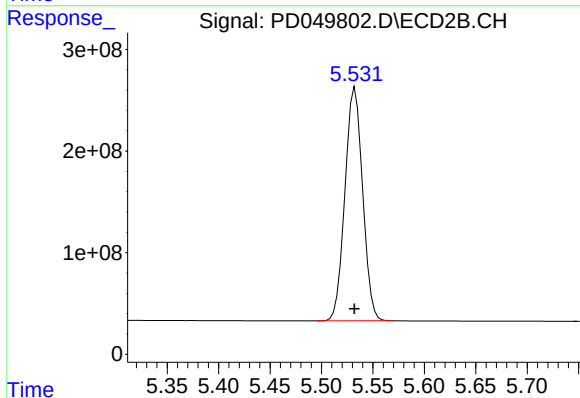
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 2872762323
Conc: 91.65 ng/ml



#5 Aldrin

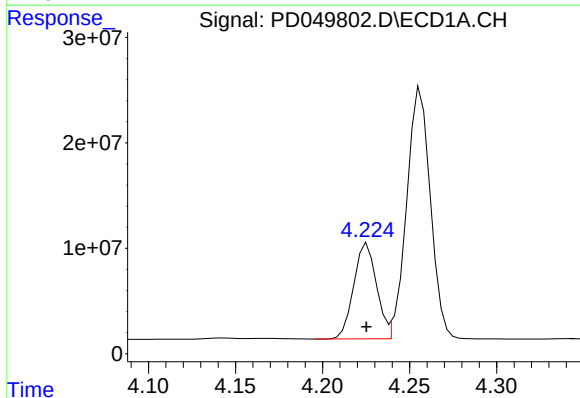
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 213507896
Conc: 100.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



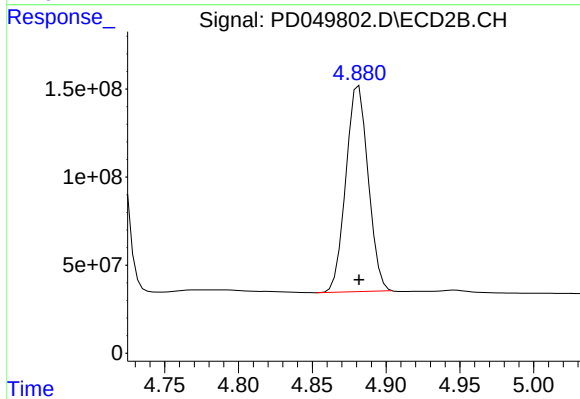
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 2751159243
Conc: 92.43 ng/ml



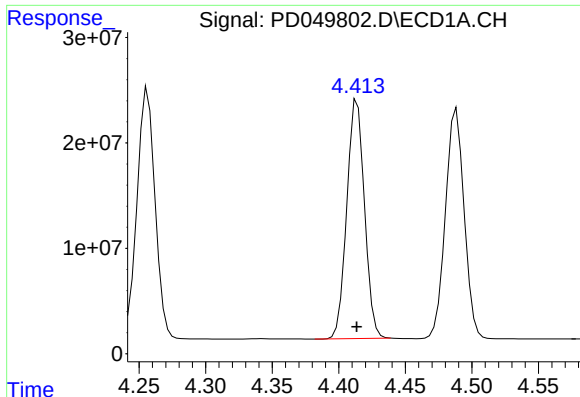
#6 beta-BHC

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 82789520
Conc: 96.27 ng/ml



#6 beta-BHC

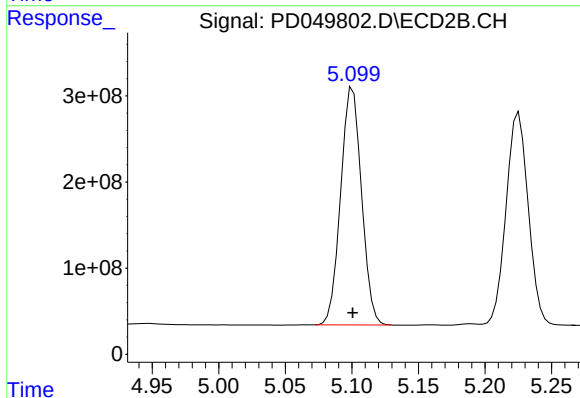
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 1230697757
Conc: 91.49 ng/ml



#7 delta-BHC

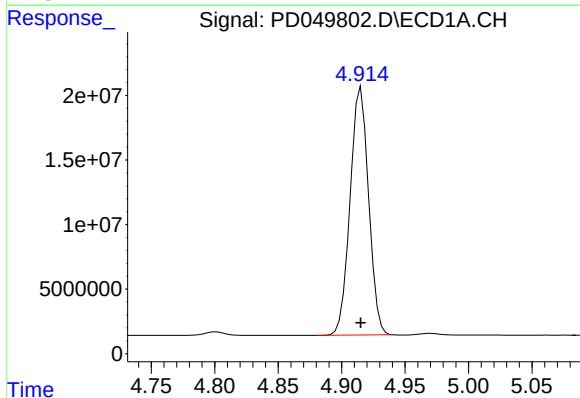
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 209747566
Conc: 101.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



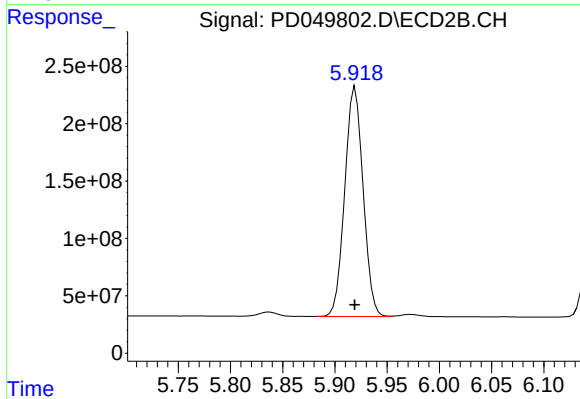
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 3013522549
Conc: 92.21 ng/ml



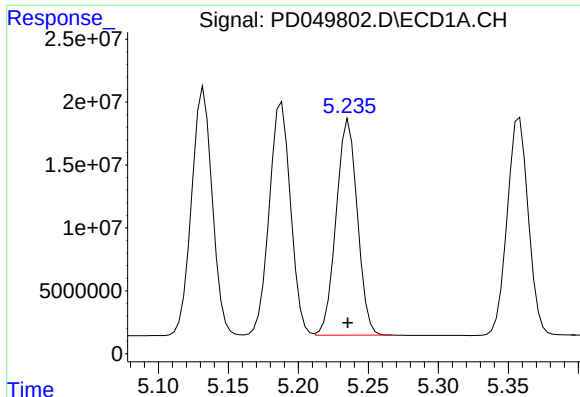
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 194140140
Conc: 99.24 ng/ml



#8 Heptachlor epoxide

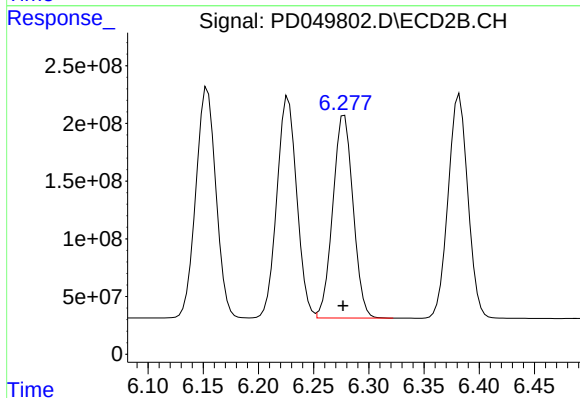
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2448258213
Conc: 91.39 ng/ml



#9 Endosulfan I

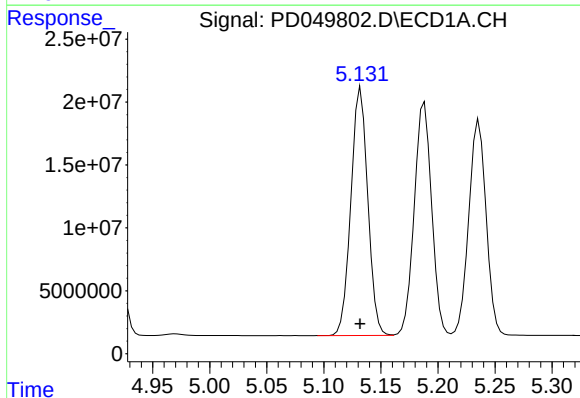
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 180819725
Conc: 99.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



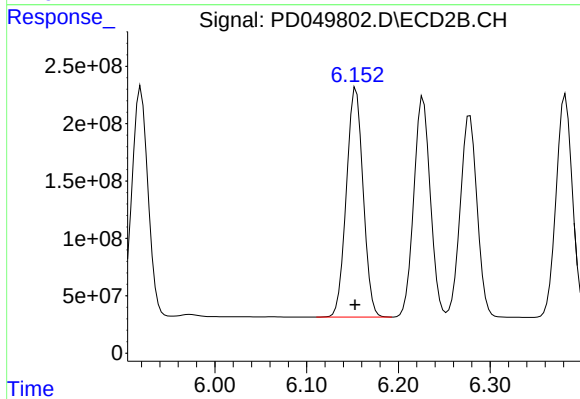
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 2250230416
Conc: 91.36 ng/ml



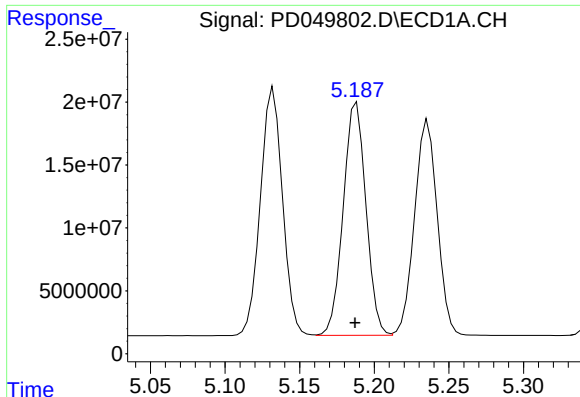
#10 gamma-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 202814497
Conc: 100.63 ng/ml



#10 gamma-Chlordane

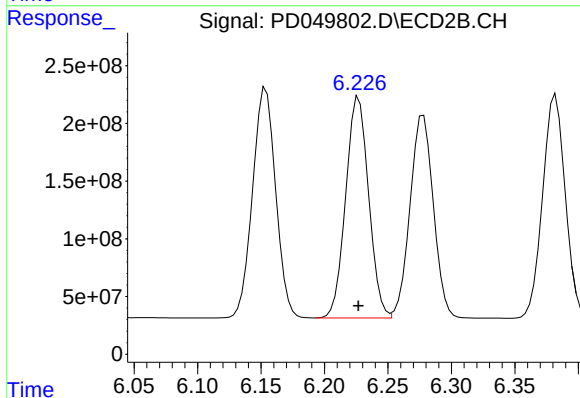
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 2531455044
Conc: 92.49 ng/ml



#11 alpha-Chlordane

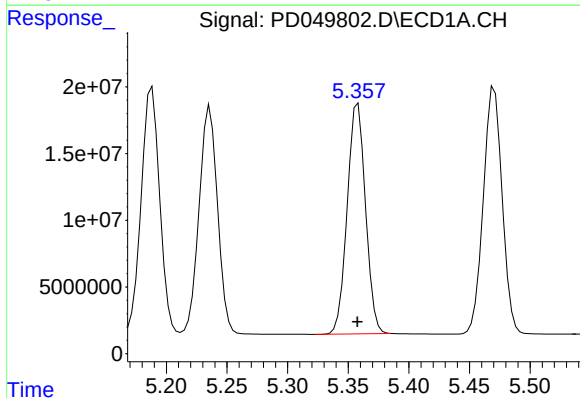
R.T.: 5.188 min
Delta R.T.: 0.001 min
Response: 196773842
Conc: 99.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



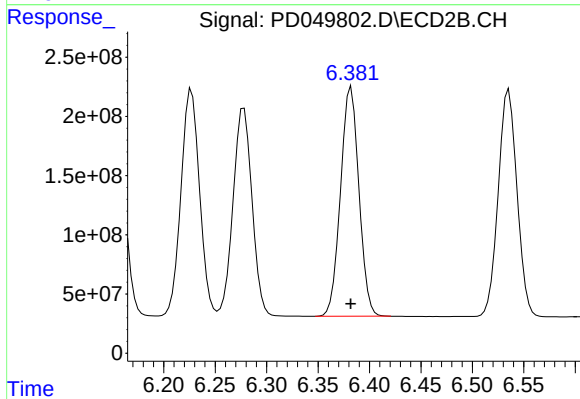
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 2408666881
Conc: 92.34 ng/ml



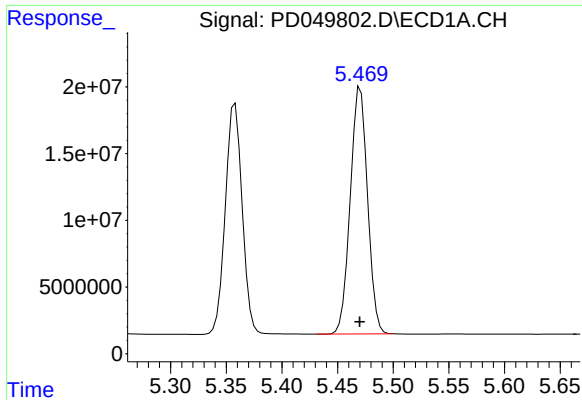
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 181368794
Conc: 102.08 ng/ml



#12 4,4'-DDE

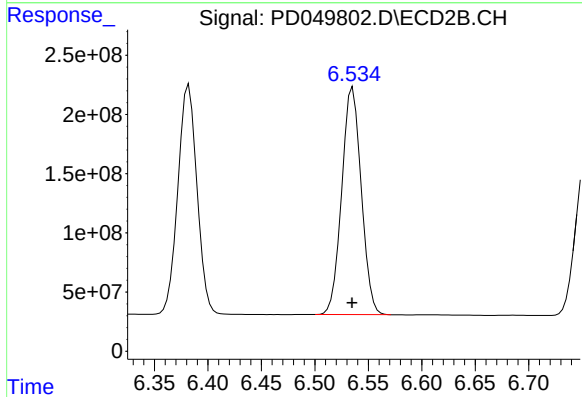
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 2410715644
Conc: 92.79 ng/ml



#13 Dieldrin

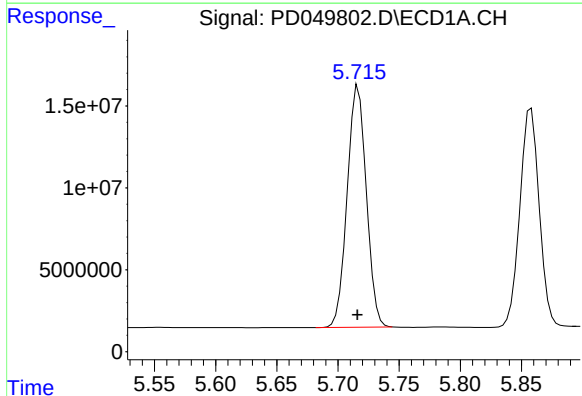
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 200278474
Conc: 100.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



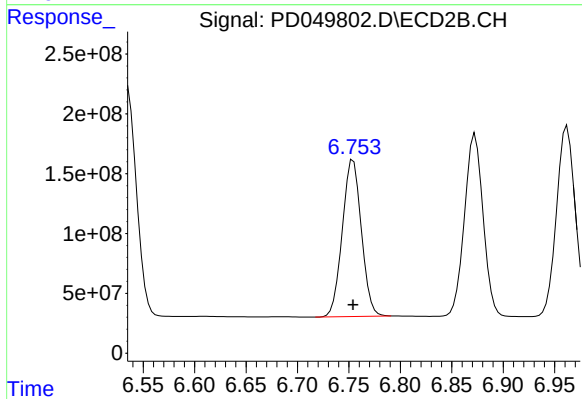
#13 Dieldrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 2439519986
Conc: 92.47 ng/ml



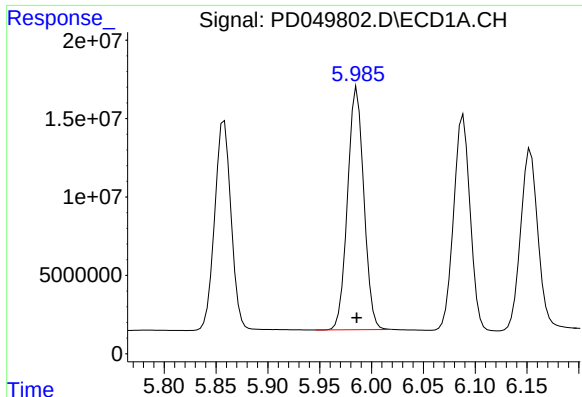
#14 Endrin

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 160731768
Conc: 100.92 ng/ml



#14 Endrin

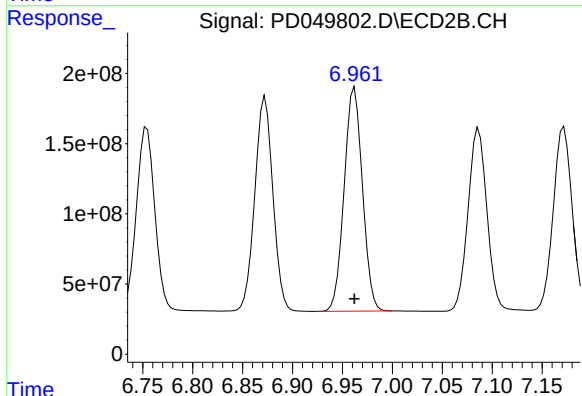
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 1688404956
Conc: 92.76 ng/ml



#15 Endosulfan II

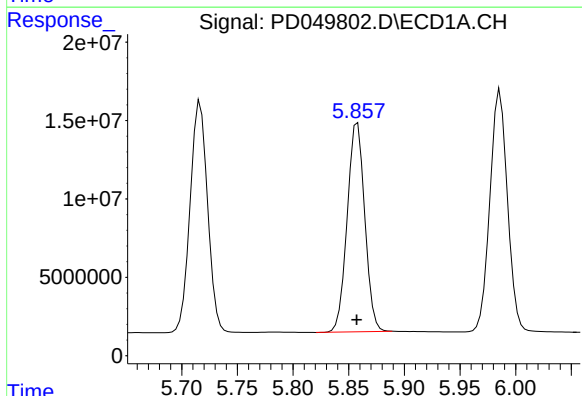
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 169169538
Conc: 98.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



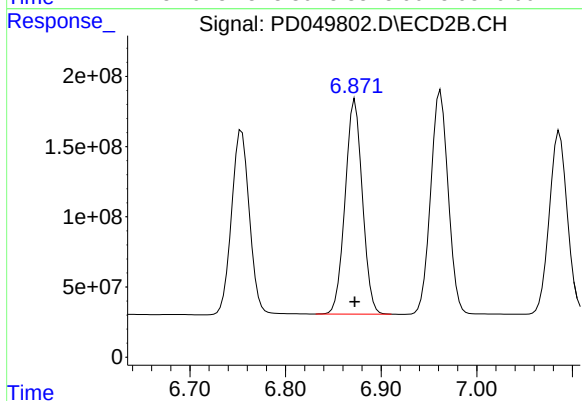
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 2031633106
Conc: 91.64 ng/ml



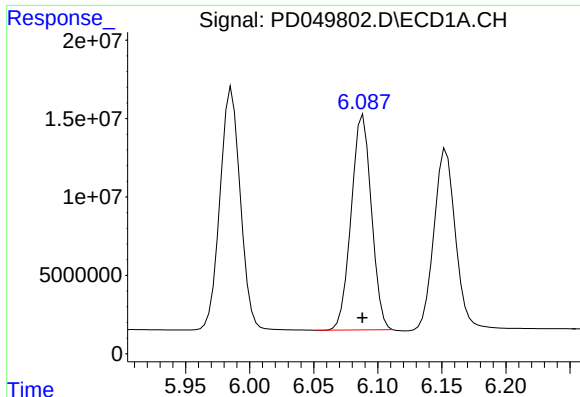
#16 4,4'-DDD

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 146497922
Conc: 100.13 ng/ml



#16 4,4'-DDD

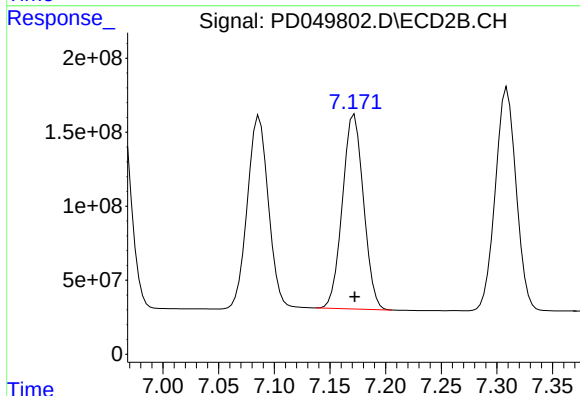
R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 1923298130
Conc: 92.76 ng/ml



#17 4,4'-DDT

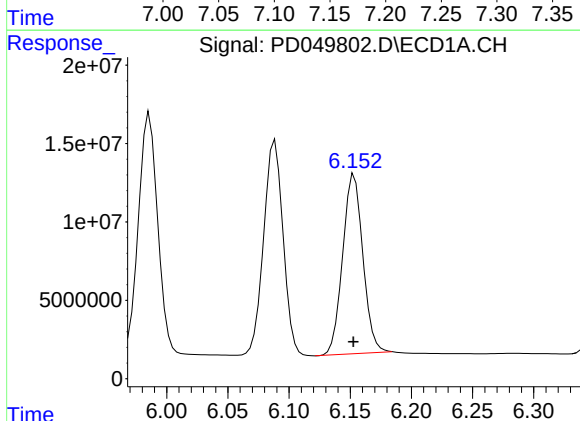
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 150788348
Conc: 101.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



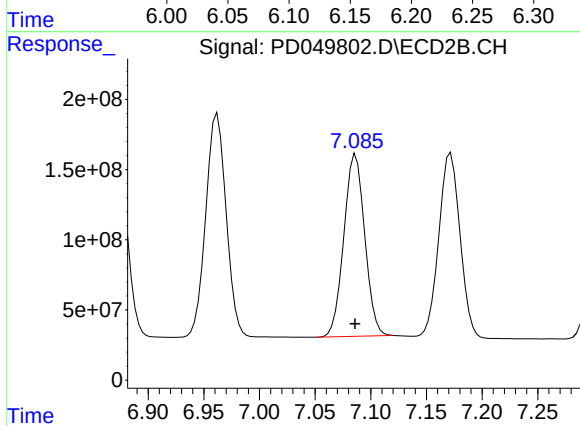
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 1734687868
Conc: 94.80 ng/ml



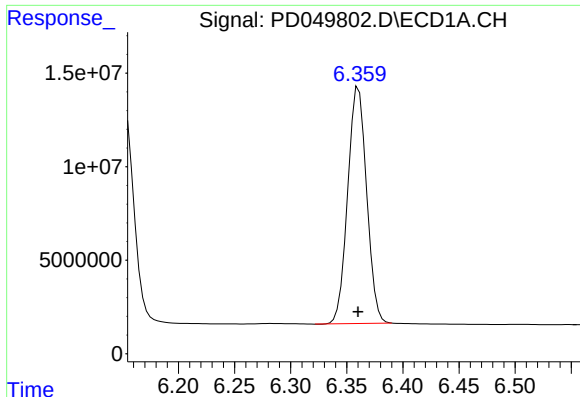
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 131983152
Conc: 95.81 ng/ml



#18 Endrin aldehyde

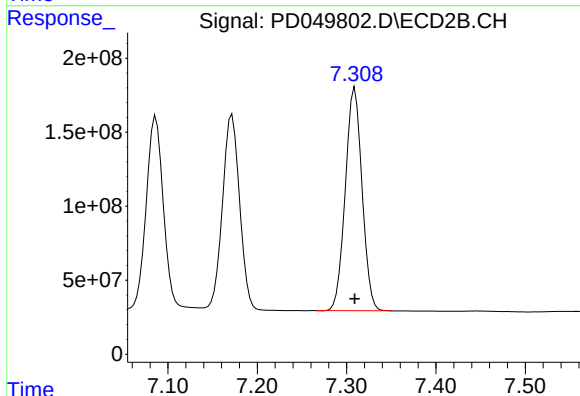
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1695020728
Conc: 90.90 ng/ml



#19 Endosulfan Sulfate

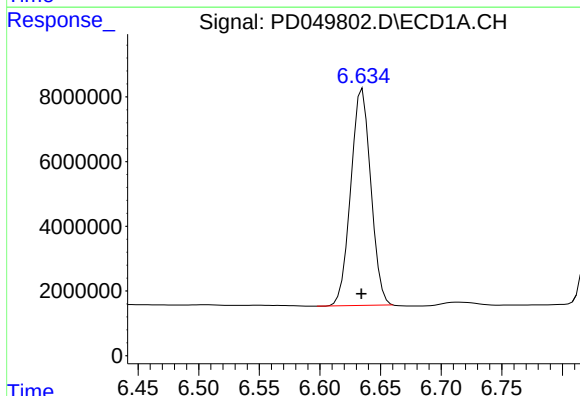
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 148526588
Conc: 96.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



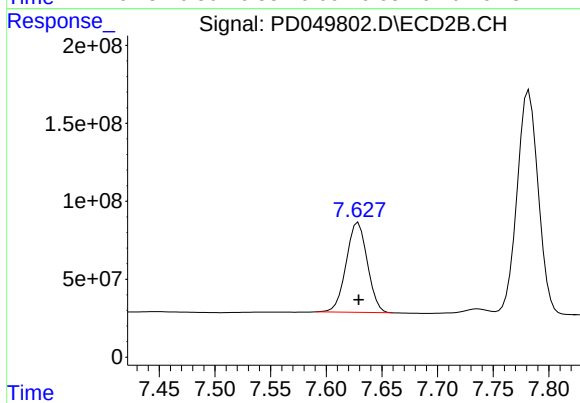
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1964502590
Conc: 92.28 ng/ml



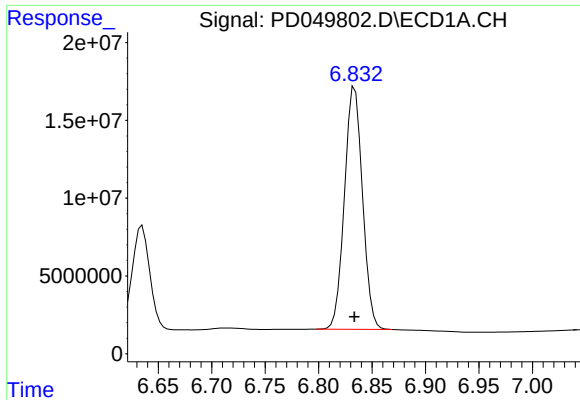
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 76989604
Conc: 95.14 ng/ml



#20 Methoxychlor

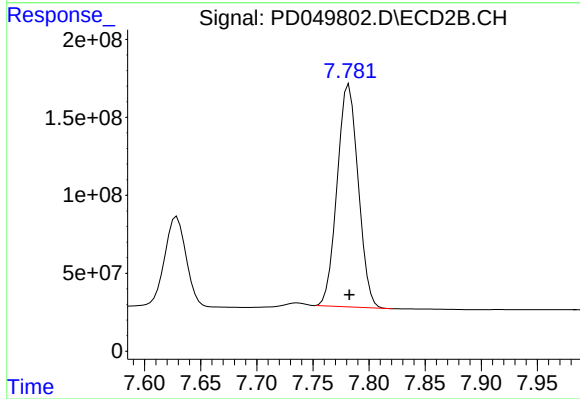
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 762743752
Conc: 92.01 ng/ml



#21 Endrin ketone

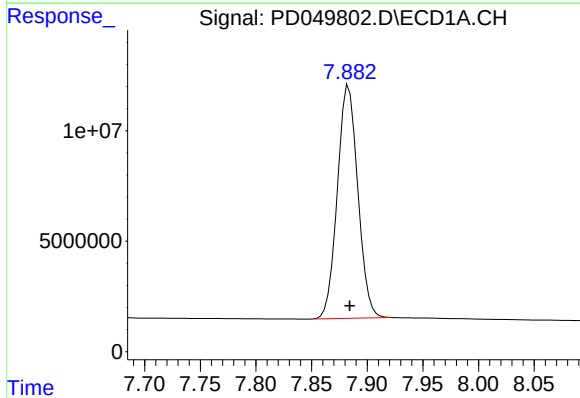
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 183299863
Conc: 96.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



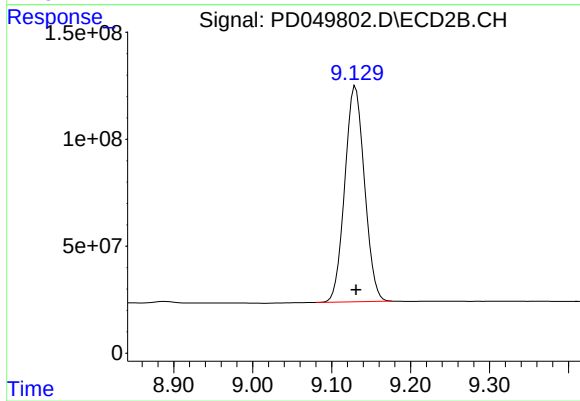
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 1862092022
Conc: 92.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 135185241
Conc: 92.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 1748769836
Conc: 90.66 ng/ml