

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
 Data File : PD083932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 11:49
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:34:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 16 02:33:09 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	74171231	418.3E6	74.065	74.974
28)	SA Decachlor...	9.114	7.896	163.9E6	453.5E6	75.174	73.845
Target Compounds							
2)	A alpha-BHC	4.019	3.271	150.7E6	660.2E6	77.831	75.878
3)	MA gamma-BHC...	4.353	3.600	146.1E6	597.0E6	76.957	75.387
4)	MA Heptachlor	4.945	3.937	149.0E6	599.2E6	76.301	75.172
5)	MB Aldrin	5.288	4.217	151.7E6	594.2E6	76.576	75.376
6)	B beta-BHC	4.550	3.897	57553009	252.9E6	74.068	74.385
7)	B delta-BHC	4.799	4.125	136.8E6	616.3E6	77.530	75.376
8)	B Heptachlo...	5.716	4.718	136.5E6	525.6E6	76.603	74.786
9)	A Endosulfan I	6.103	5.086	142.2E6	506.6E6	76.152	74.549
10)	B gamma-Chl...	5.973	4.967	148.6E6	557.6E6	76.623	74.869
11)	B alpha-Chl...	6.052	5.030	147.6E6	548.5E6	76.454	74.927
12)	B 4,4'-DDE	6.224	5.218	147.3E6	525.7E6	76.393	75.111
13)	MA Dieldrin	6.379	5.351	155.0E6	555.1E6	76.961	75.068
14)	MA Endrin	6.610	5.626	133.7E6	485.7E6	77.169	74.709
15)	B Endosulfa...	6.830	5.919	140.0E6	467.0E6	76.481	74.589
16)	A 4,4'-DDD	6.743	5.772	115.0E6	410.3E6	78.071	75.237
17)	MA 4,4'-DDT	7.059	6.023	130.5E6	440.8E6	77.904	76.460
18)	B Endrin al...	6.960	6.098	106.5E6	359.2E6	75.735	74.332
19)	B Endosulfa...	7.196	6.321	131.9E6	442.9E6	75.635	74.142
20)	A Methoxychlor	7.535	6.597	71553231	214.0E6	75.128	74.276
21)	B Endrin ke...	7.682	6.827	152.7E6	492.8E6	76.460	74.400
22)	Mirex	8.157	7.006	115.2E6	384.9E6	74.241	73.812

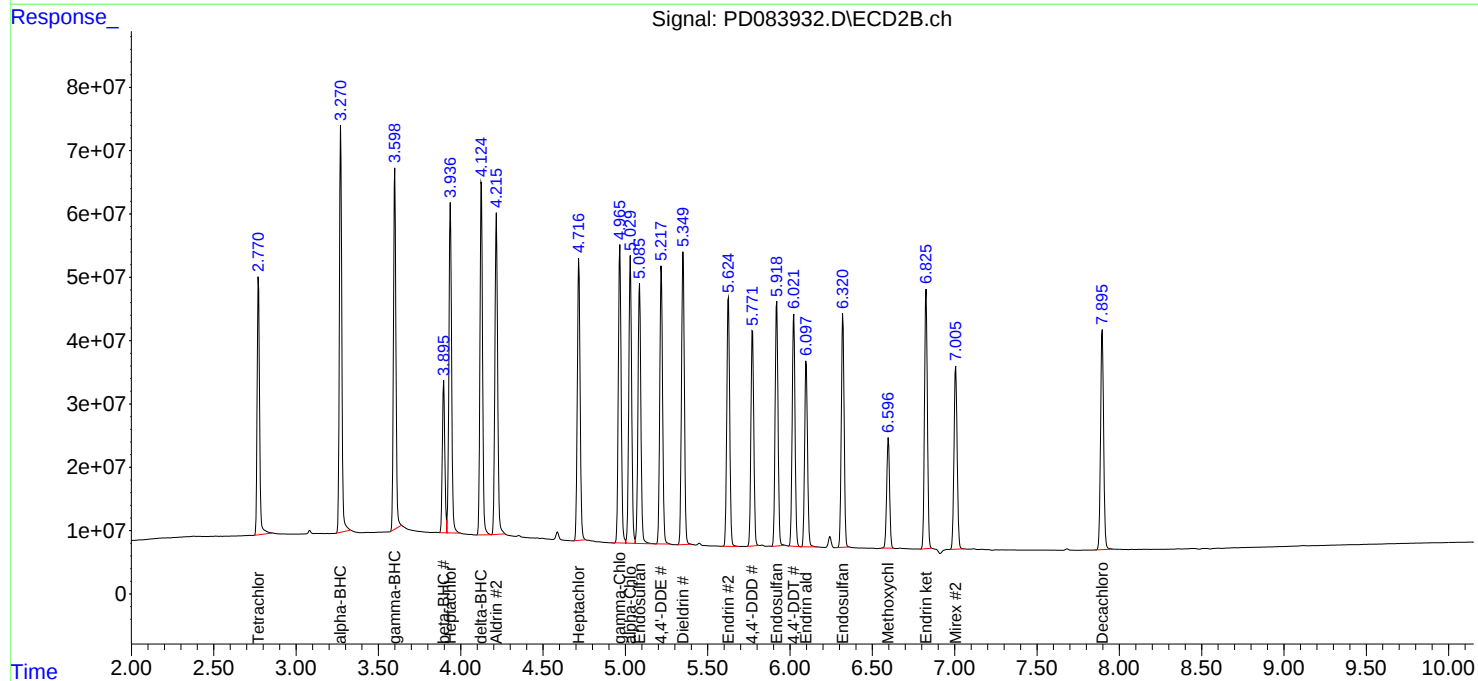
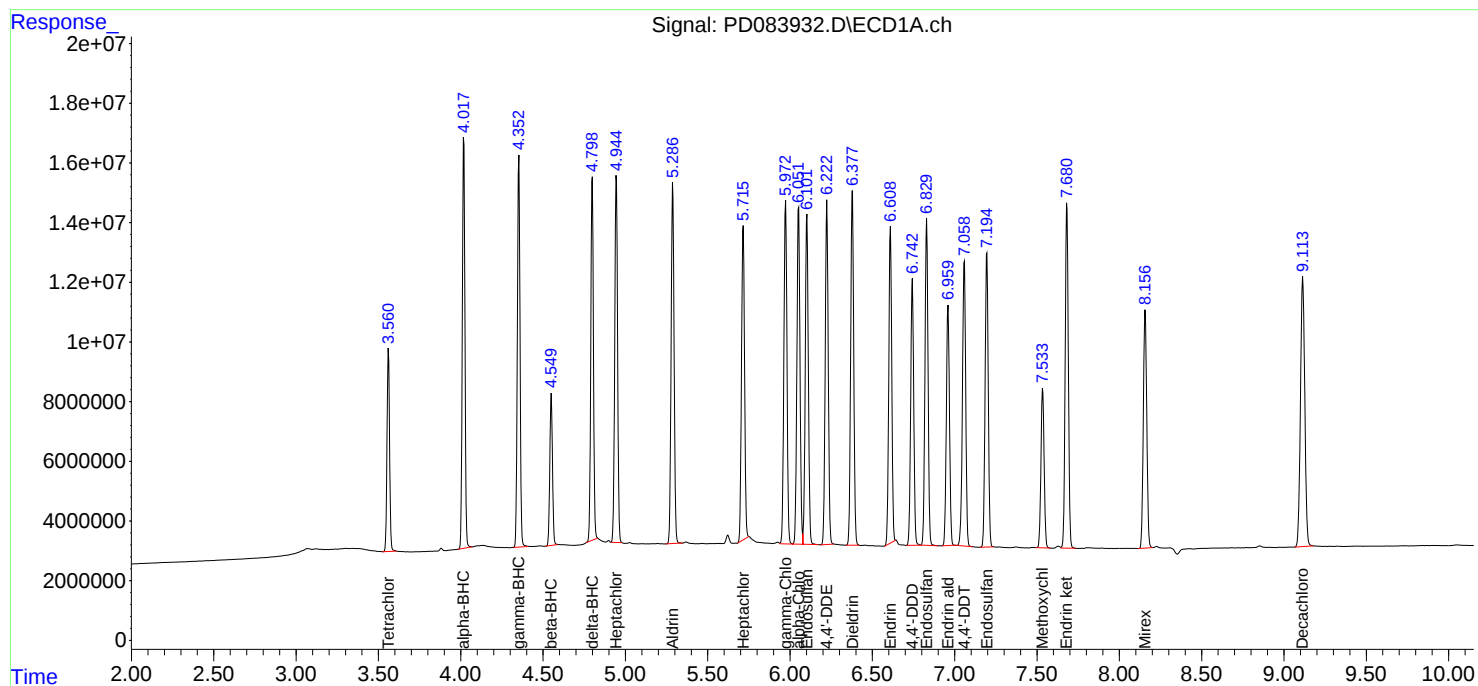
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

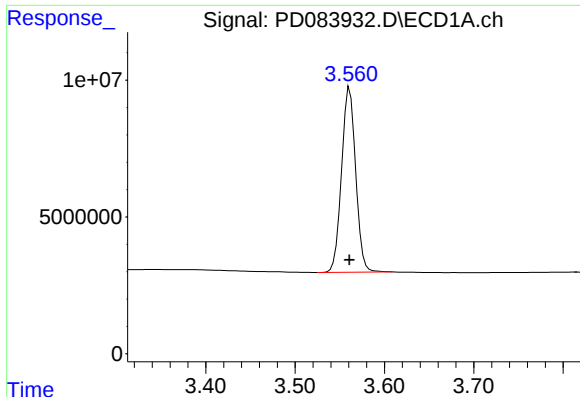
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
Data File : PD083932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 11:49
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:34:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 02:33:09 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

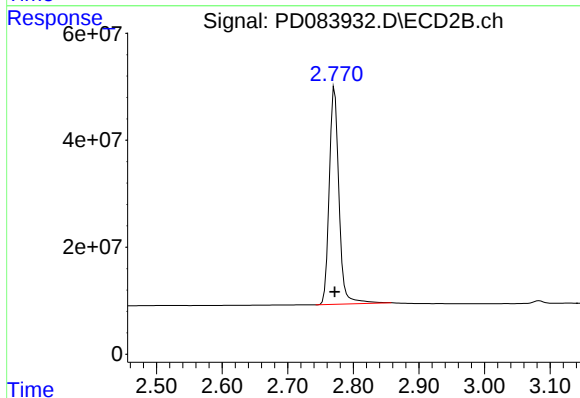




#1 Tetrachloro-m-xylene

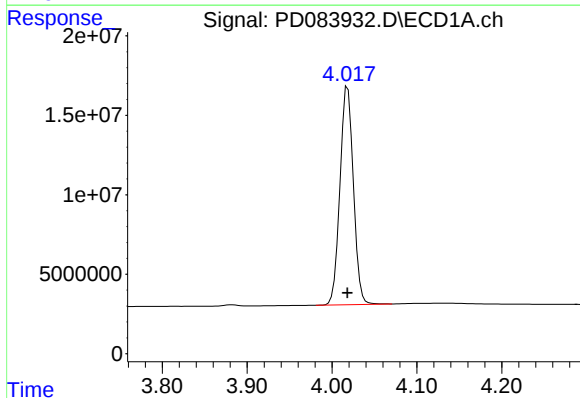
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 74171231
Conc: 74.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



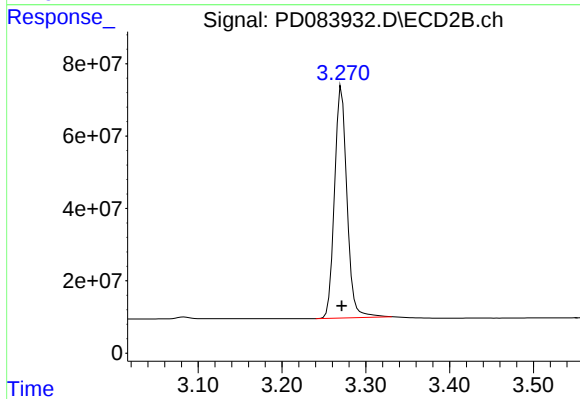
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 418330444
Conc: 74.97 ng/ml



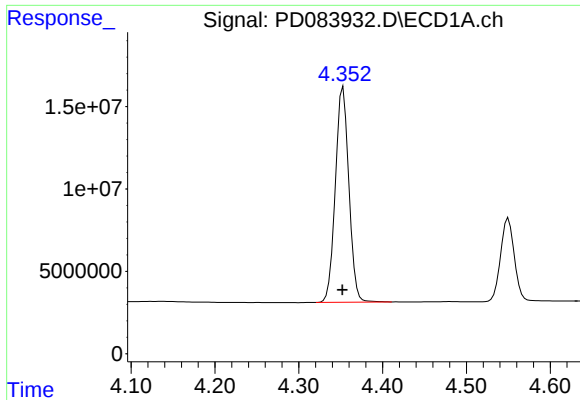
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 150651810
Conc: 77.83 ng/ml



#2 alpha-BHC

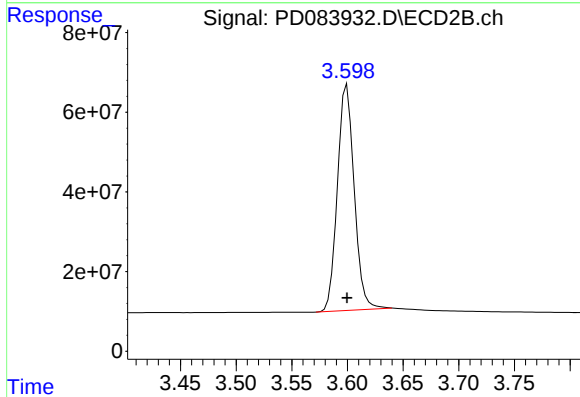
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 660177907
Conc: 75.88 ng/ml



#3 gamma-BHC (Lindane)

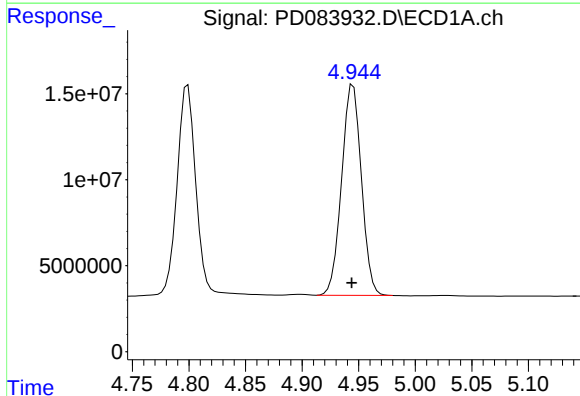
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 146107839
Conc: 76.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



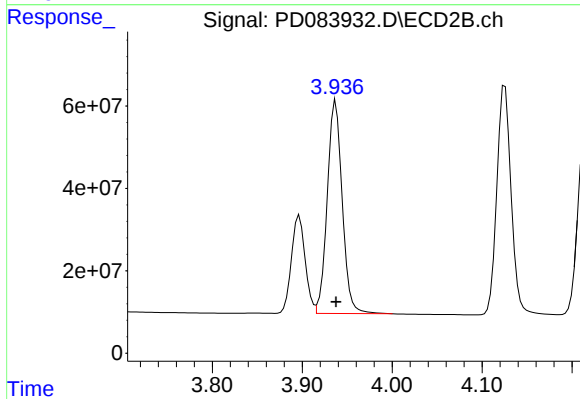
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 596968847
Conc: 75.39 ng/ml



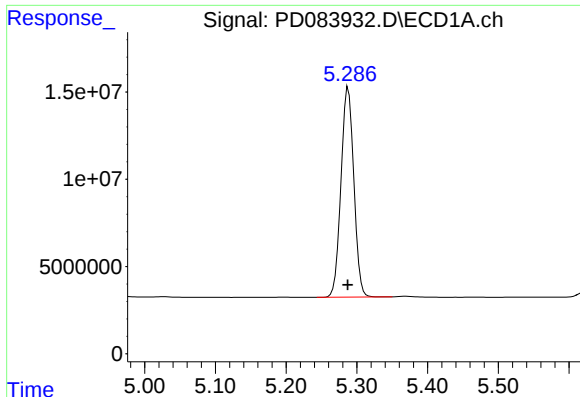
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 148966249
Conc: 76.30 ng/ml



#4 Heptachlor

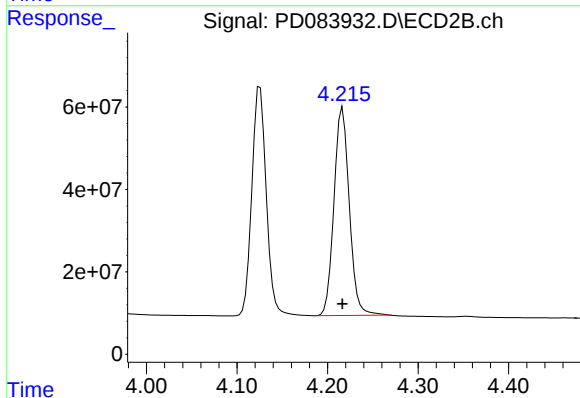
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 599221289
Conc: 75.17 ng/ml



#5 Aldrin

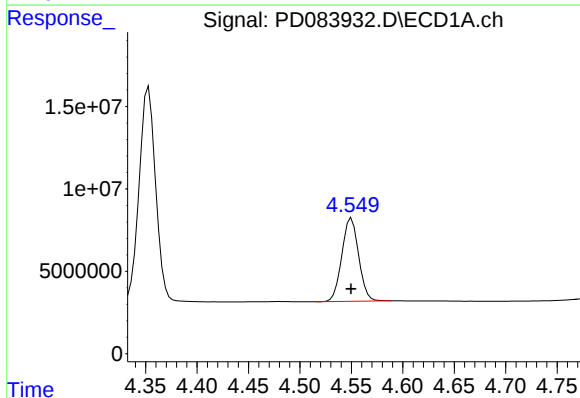
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 151669698
Conc: 76.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



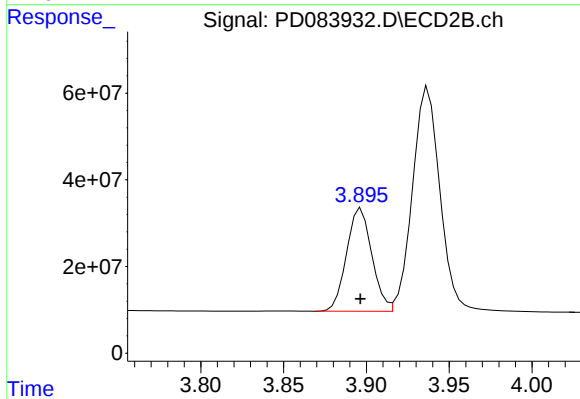
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 594247310
Conc: 75.38 ng/ml



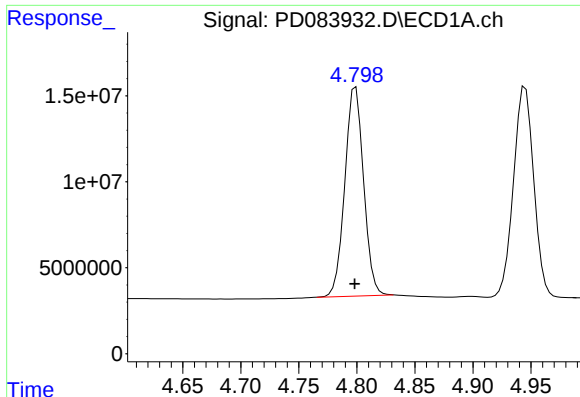
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 57553009
Conc: 74.07 ng/ml



#6 beta-BHC

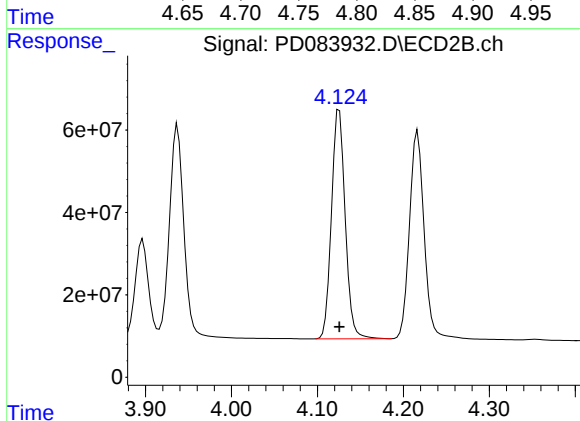
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 252896220
Conc: 74.39 ng/ml



#7 delta-BHC

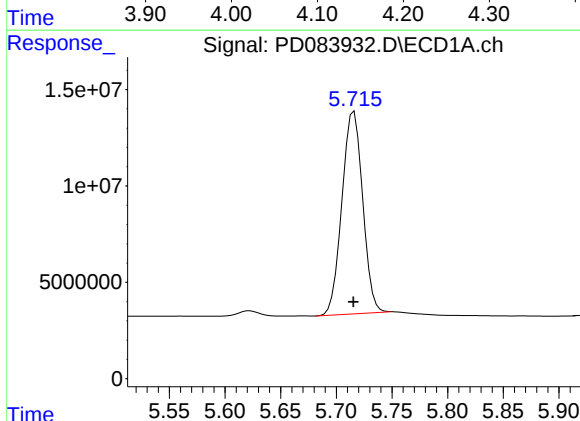
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 136786911
Conc: 77.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



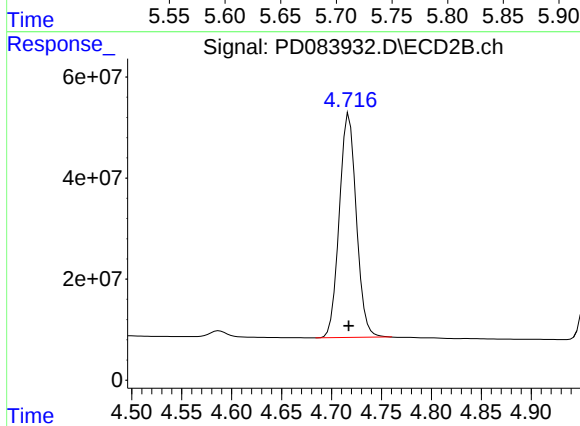
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 616314806
Conc: 75.38 ng/ml



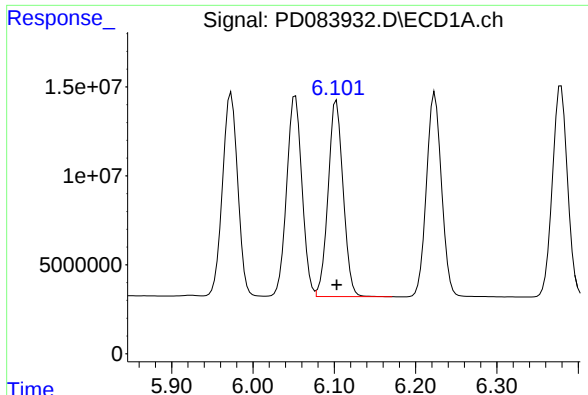
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 136544336
Conc: 76.60 ng/ml



#8 Heptachlor epoxide

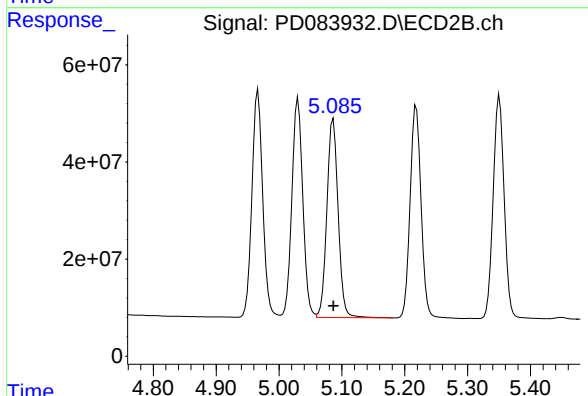
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 525561129
Conc: 74.79 ng/ml



#9 Endosulfan I

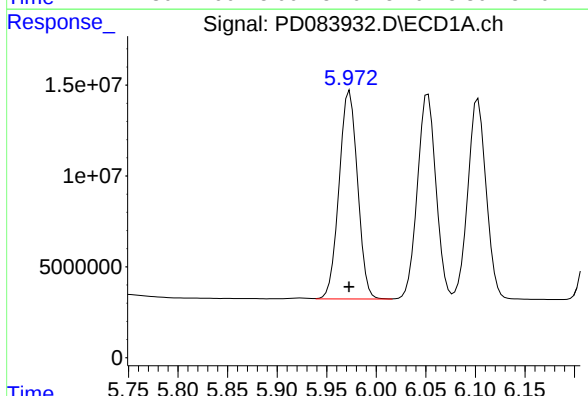
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 142207597
Conc: 76.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



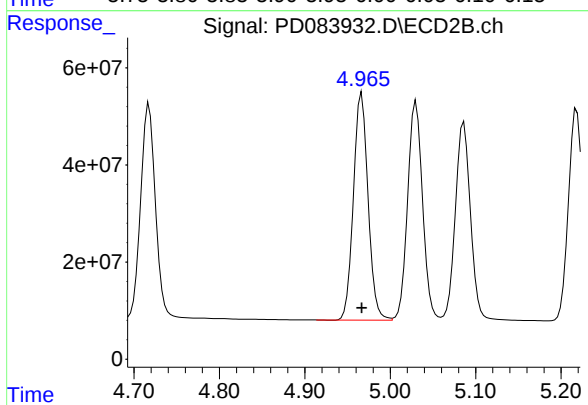
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 506568709
Conc: 74.55 ng/ml



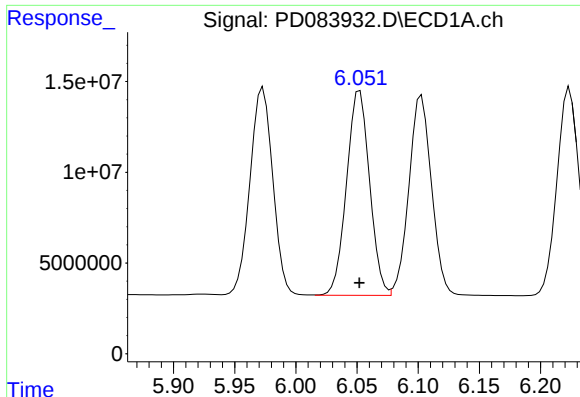
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 148617357
Conc: 76.62 ng/ml



#10 gamma-Chlordane

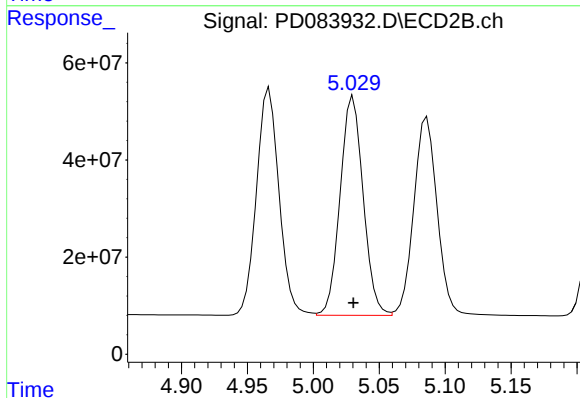
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 557573113
Conc: 74.87 ng/ml



#11 alpha-Chlordane

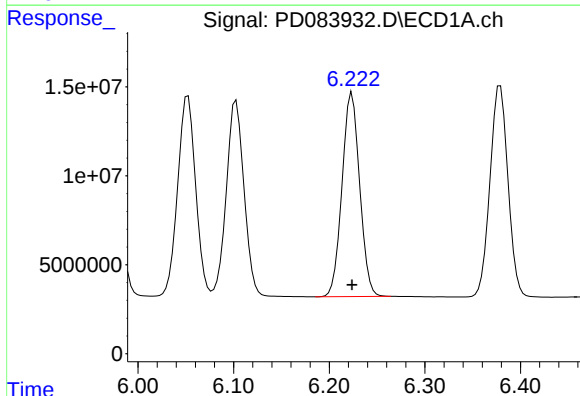
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 147619337
Conc: 76.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



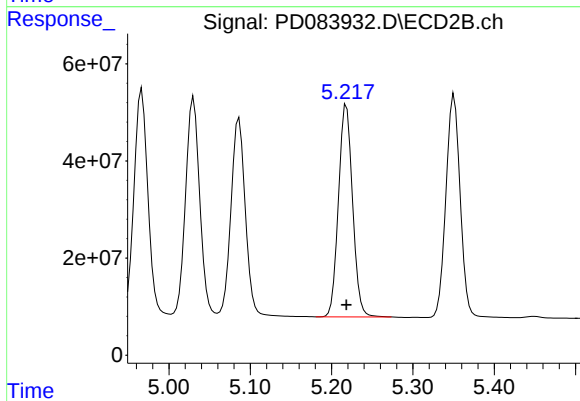
#11 alpha-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 548486809
Conc: 74.93 ng/ml



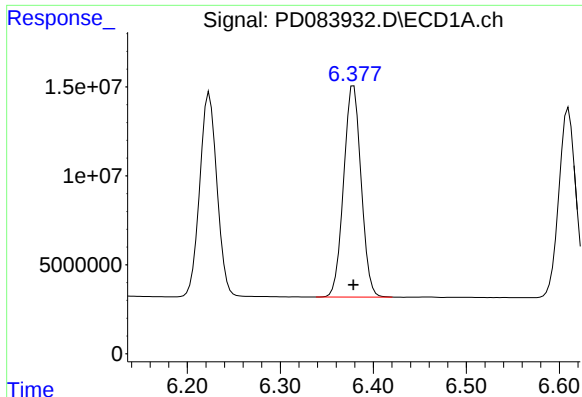
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 147338326
Conc: 76.39 ng/ml



#12 4,4'-DDE

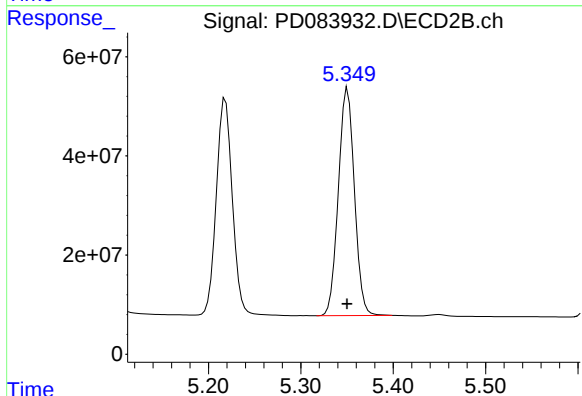
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 525732408
Conc: 75.11 ng/ml



#13 Dieldrin

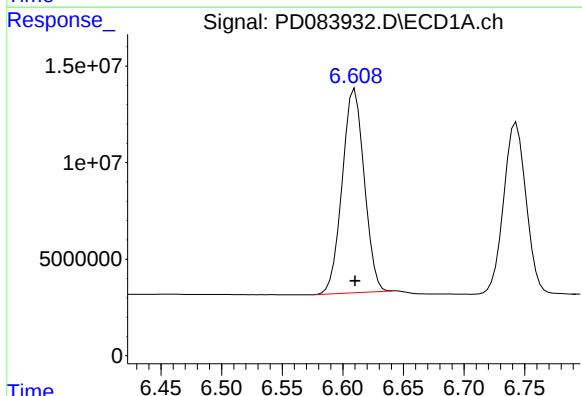
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 155024018
Conc: 76.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



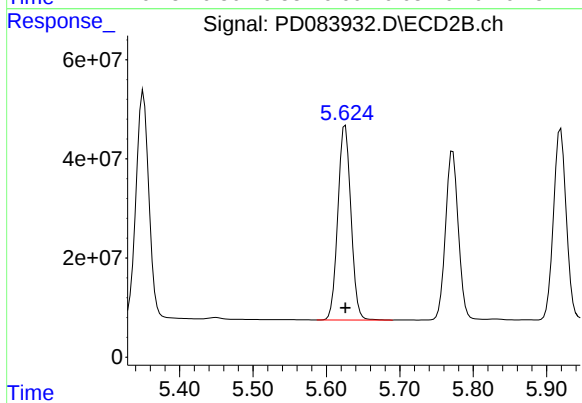
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 555087750
Conc: 75.07 ng/ml



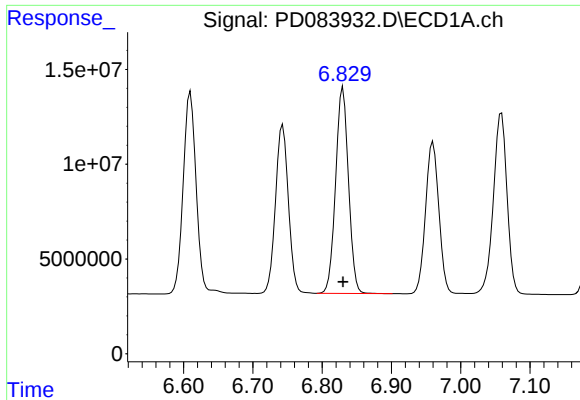
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 133749688
Conc: 77.17 ng/ml



#14 Endrin

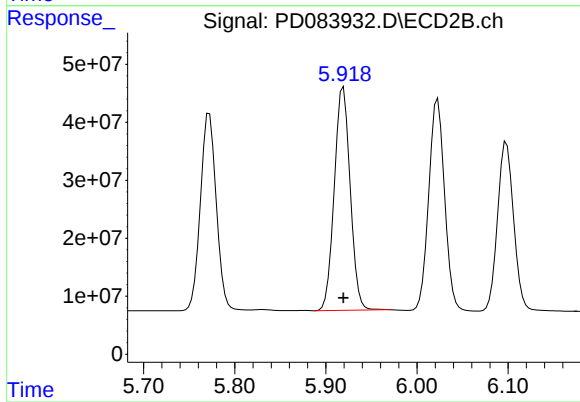
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 485740936
Conc: 74.71 ng/ml



#15 Endosulfan II

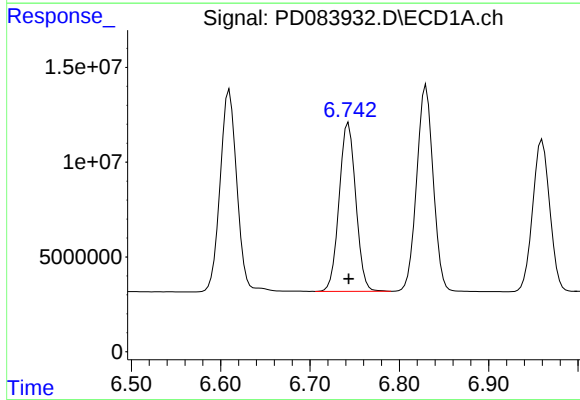
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 140013918
Conc: 76.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



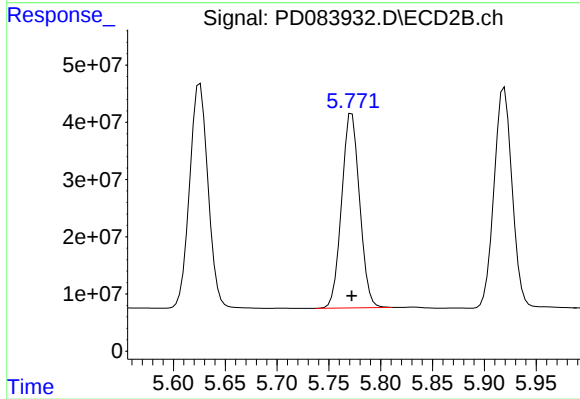
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 466985812
Conc: 74.59 ng/ml



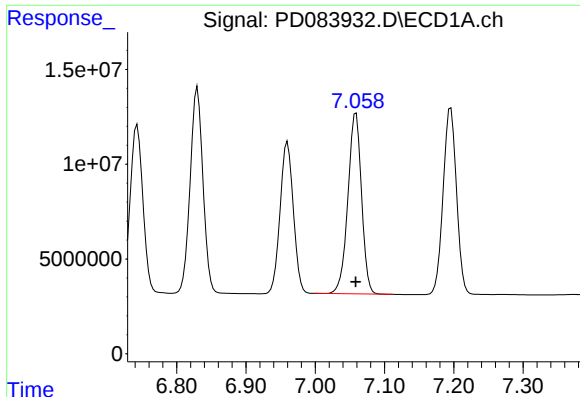
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 114958724
Conc: 78.07 ng/ml



#16 4,4'-DDD

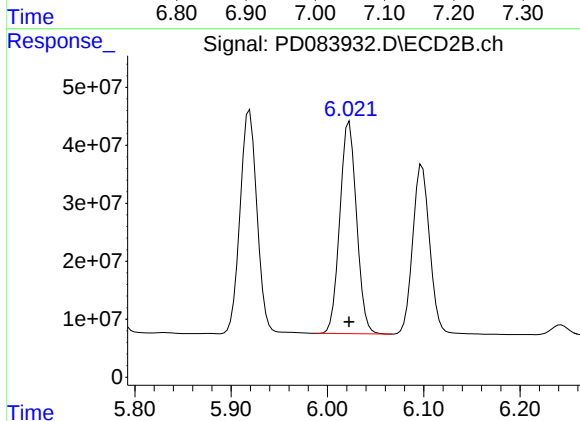
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 410270098
Conc: 75.24 ng/ml



#17 4,4'-DDT

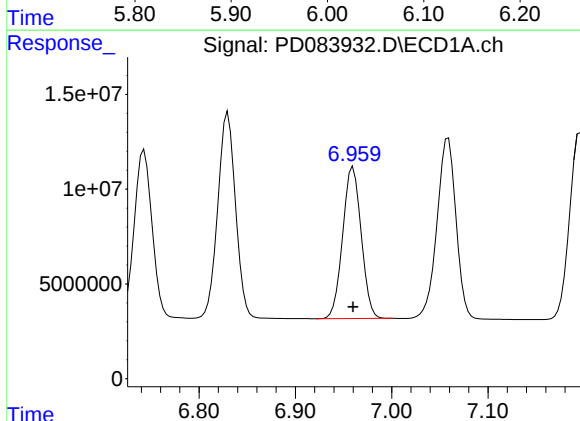
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 130527986
Conc: 77.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



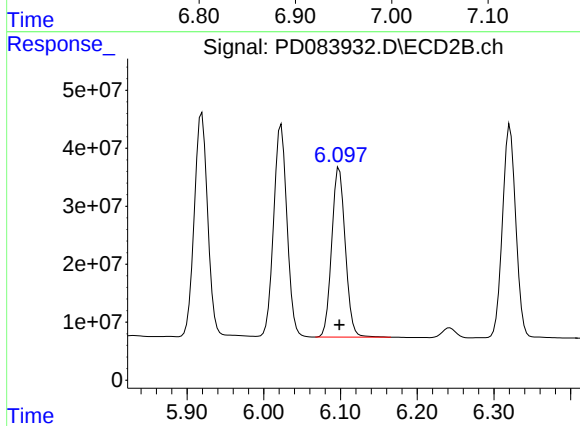
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 440776818
Conc: 76.46 ng/ml



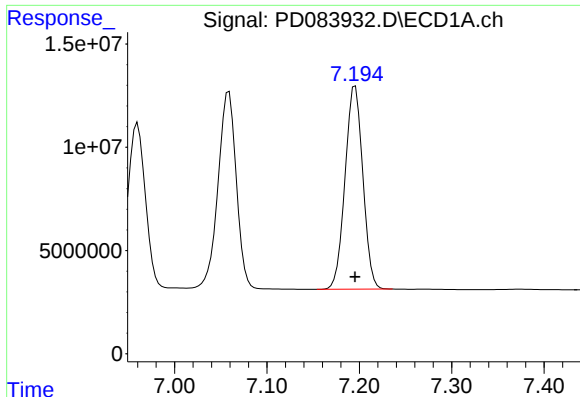
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 106511156
Conc: 75.73 ng/ml



#18 Endrin aldehyde

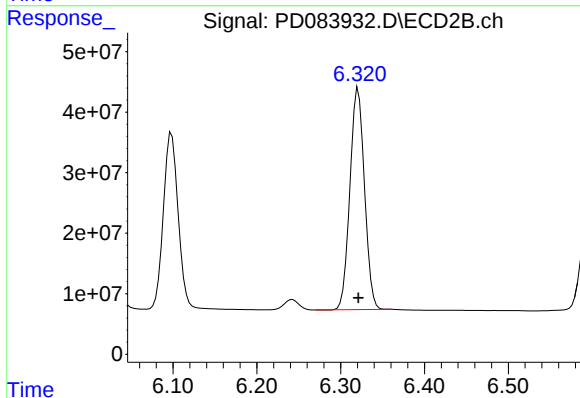
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 359218646
Conc: 74.33 ng/ml



#19 Endosulfan Sulfate

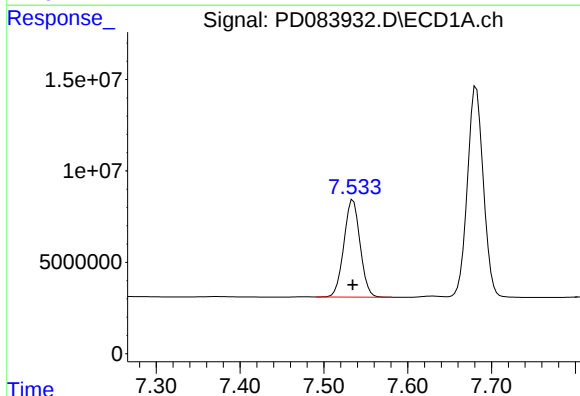
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 131851699
Conc: 75.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



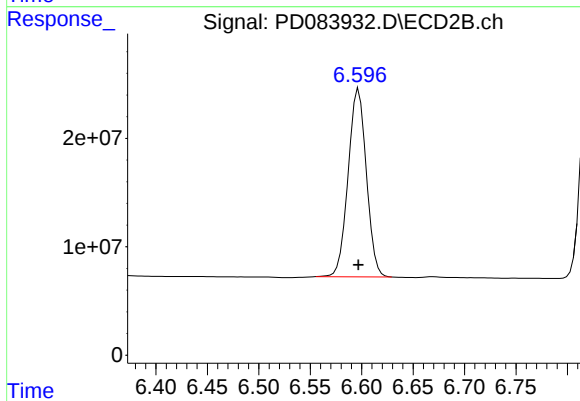
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 442942611
Conc: 74.14 ng/ml



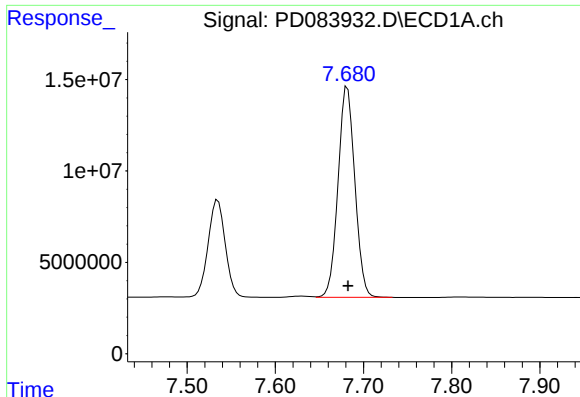
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 71553231
Conc: 75.13 ng/ml



#20 Methoxychlor

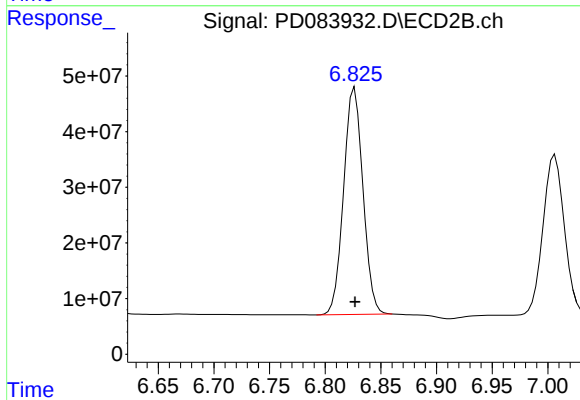
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 214004945
Conc: 74.28 ng/ml



#21 Endrin ketone

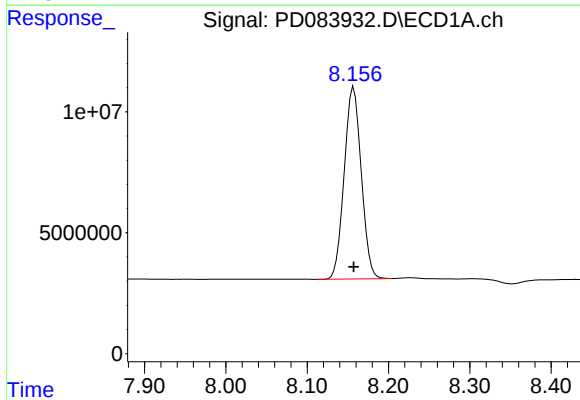
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 152670045
Conc: 76.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



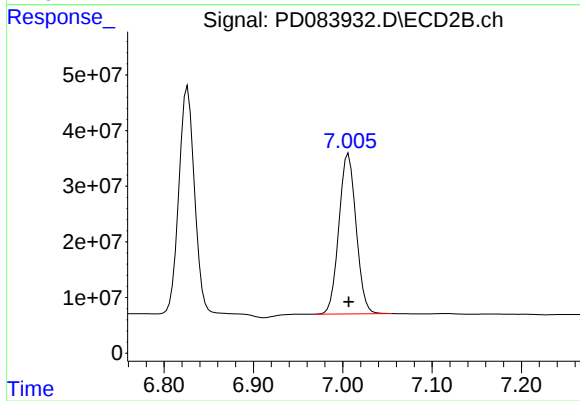
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 492754316
Conc: 74.40 ng/ml



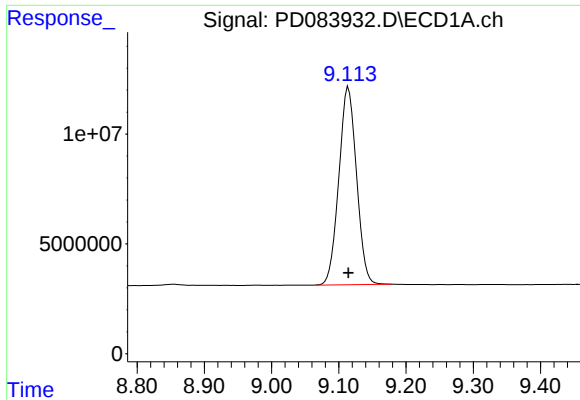
#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 115151625
Conc: 74.24 ng/ml



#22 Mirex

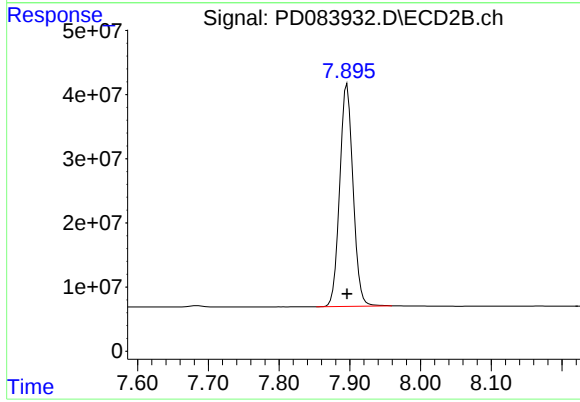
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 384945130
Conc: 73.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 163889329
Conc: 75.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 453477936
Conc: 73.85 ng/ml