

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041825\
 Data File : PD088125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 14:10
 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: Apr 19 03:52:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 03:51:59 2025
 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...	3.552	2.883	150.5E6	1026.4E6	77.635	73.260
28)	SA Decachlor...	9.074	8.076	235.6E6	1282.4E6	74.127	73.403
Target Compounds							
2)	A alpha-BHC	4.001	3.396	344.5E6	1637.3E6	79.371	74.119
3)	MA gamma-BHC...	4.332	3.732	327.4E6	1517.0E6	78.793	73.792
4)	MA Heptachlor	4.931	4.086	311.9E6	1501.6E6	78.411	73.168
5)	MB Aldrin	5.273	4.372	305.2E6	1470.4E6	78.031	73.517
6)	B beta-BHC	4.516	4.028	119.2E6	643.1E6	75.485	72.693
7)	B delta-BHC	4.765	4.265	321.2E6	1514.3E6	78.808	73.965
8)	B Heptachlo...	5.693	4.876	269.9E6	1318.2E6	77.404	72.911
9)	A Endosulfan I	6.076	5.251	254.8E6	1255.1E6	77.125	72.771
10)	B gamma-Chl...	5.948	5.130	277.4E6	1429.7E6	78.432	73.555
11)	B alpha-Chl...	6.029	5.195	271.9E6	1376.2E6	77.030	73.375
12)	B 4,4'-DDE	6.197	5.379	264.5E6	1393.5E6	81.644	73.837
13)	MA Dieldrin	6.349	5.517	274.2E6	1403.5E6	77.671	73.303
14)	MA Endrin	6.576	5.793	230.8E6	1275.1E6	78.624	73.011
15)	B Endosulfa...	6.788	6.084	229.6E6	1217.8E6	76.328	72.756
16)	A 4,4'-DDD	6.706	5.934	194.0E6	1155.3E6	77.765	73.156
17)	MA 4,4'-DDT	7.022	6.188	215.1E6	1237.2E6	78.080	73.884
18)	B Endrin al...	6.916	6.263	170.1E6	920.9E6	75.699	72.468
19)	B Endosulfa...	7.151	6.486	213.5E6	1192.6E6	76.031	72.632
20)	A Methoxychlor	7.494	6.759	110.0E6	635.1E6	74.924	71.846
21)	B Endrin ke...	7.631	6.995	230.5E6	1294.9E6	75.889	72.318
22)	Mirex	8.115	7.189	164.0E6	1014.9E6	72.899	72.380

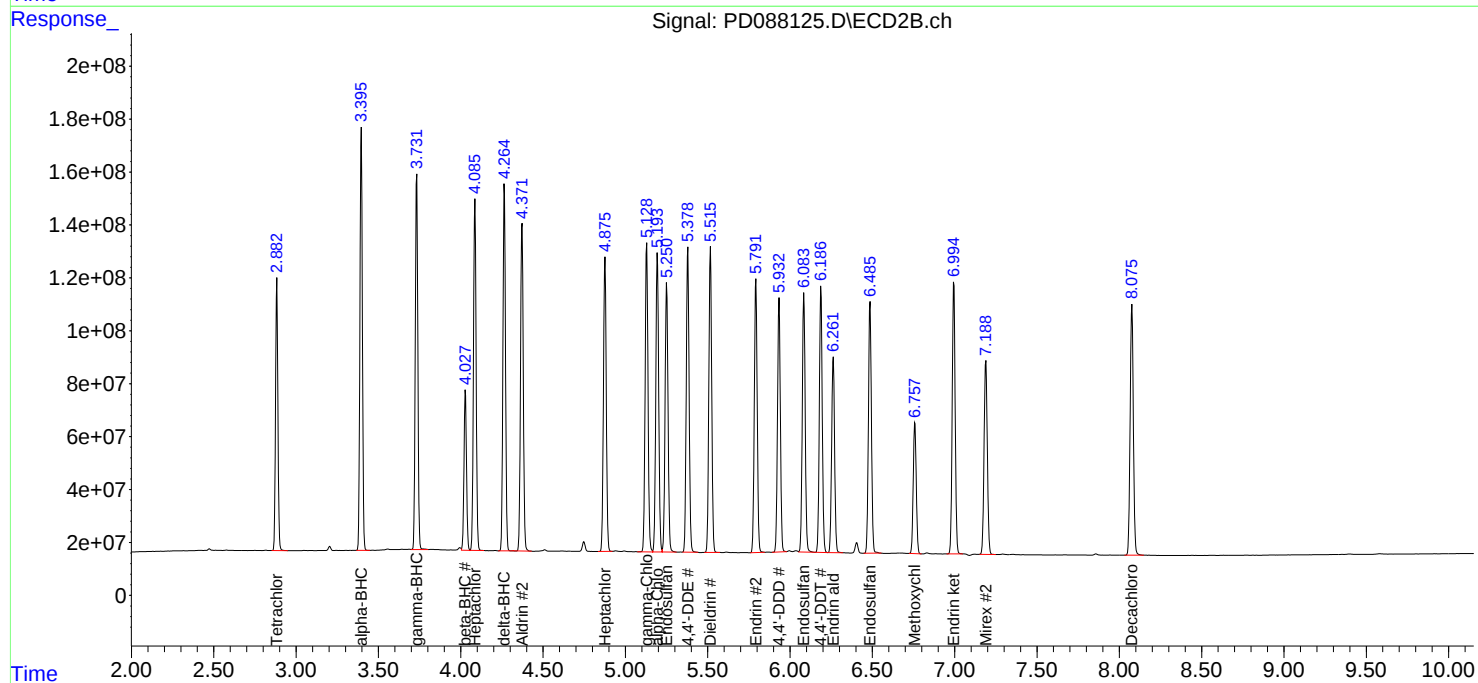
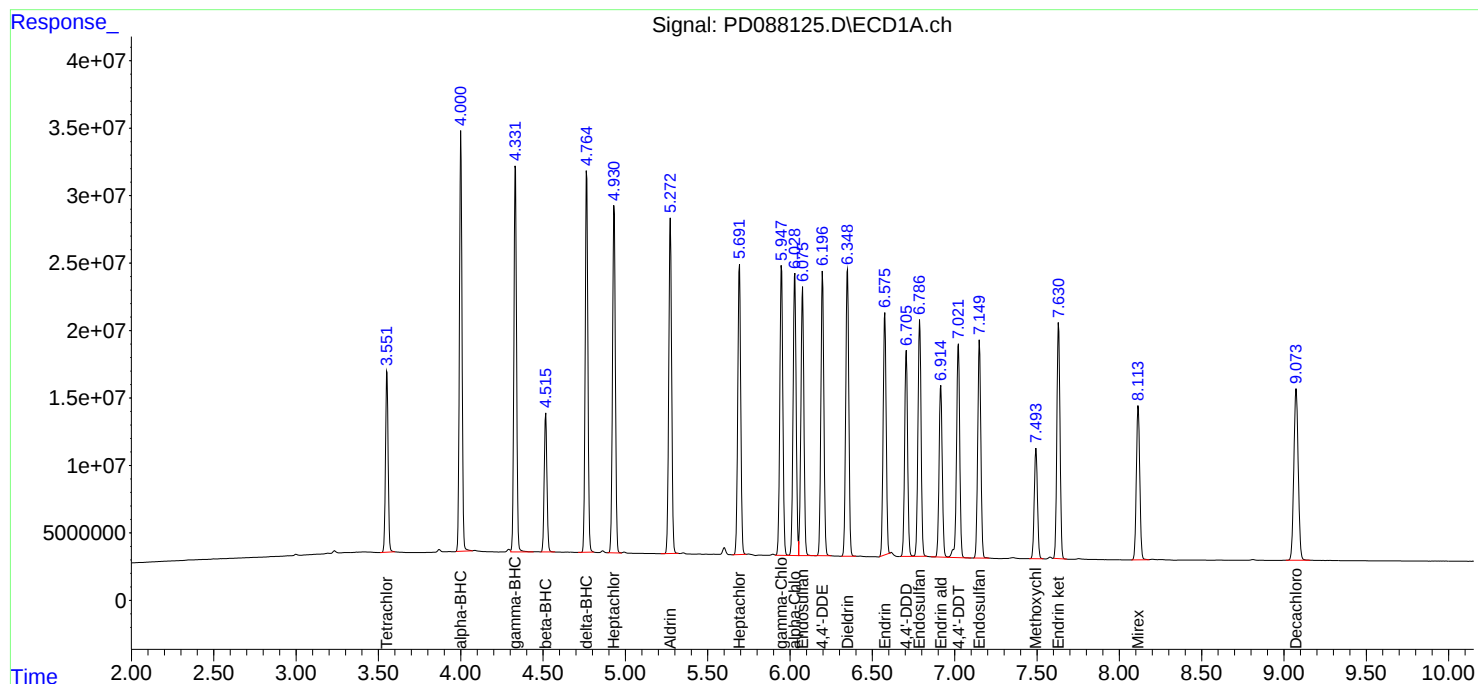
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

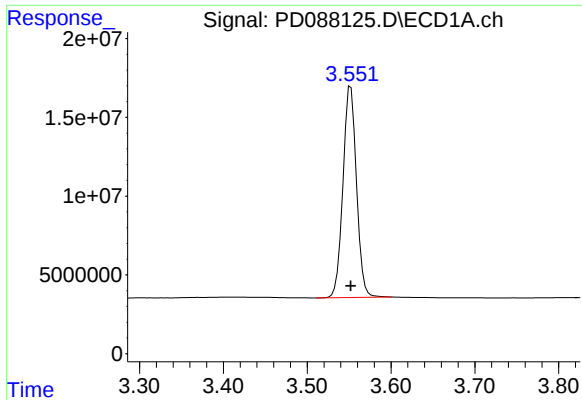
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041825\
Data File : PD088125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 14:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:52:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 03:51:59 2025
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

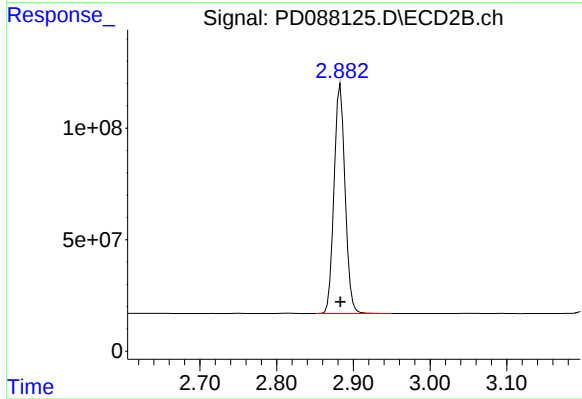




#1 Tetrachloro-m-xylene

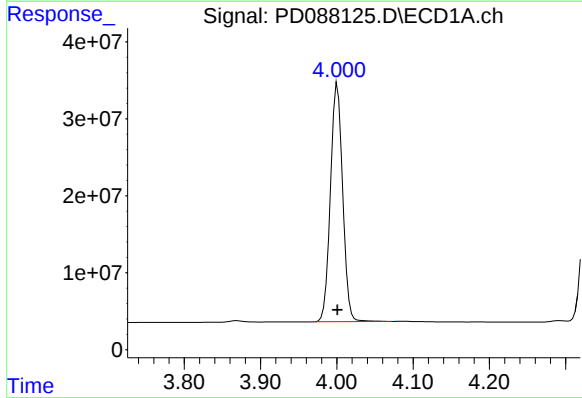
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 150509152
Conc: 77.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



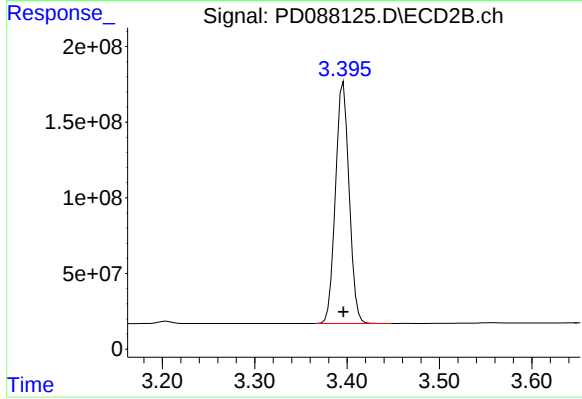
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 1026433726
Conc: 73.26 ng/ml



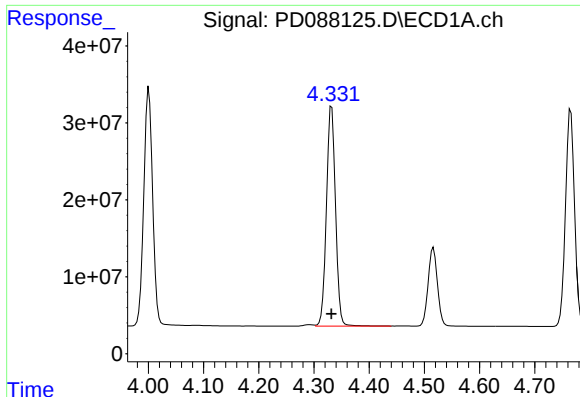
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 344532215
Conc: 79.37 ng/ml



#2 alpha-BHC

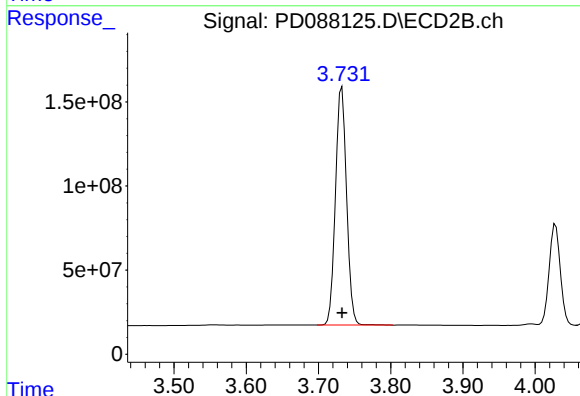
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 1637308006
Conc: 74.12 ng/ml



#3 gamma-BHC (Lindane)

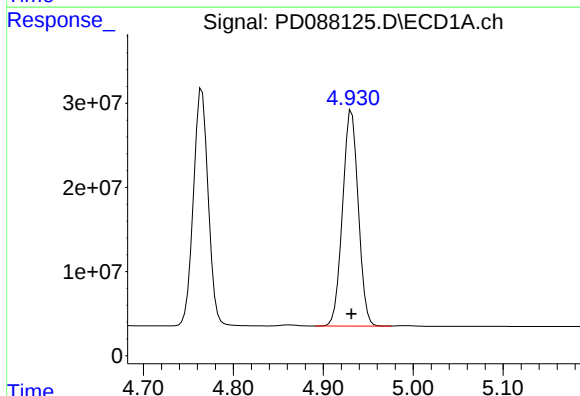
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 327384936
Conc: 78.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



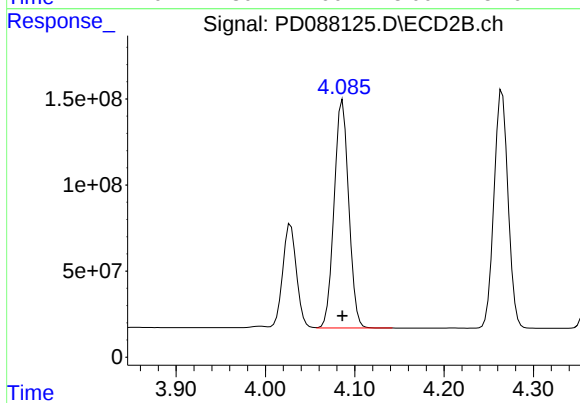
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 1517020838
Conc: 73.79 ng/ml



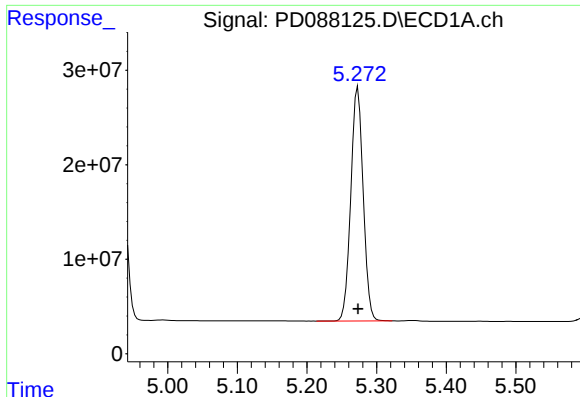
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 311933328
Conc: 78.41 ng/ml



#4 Heptachlor

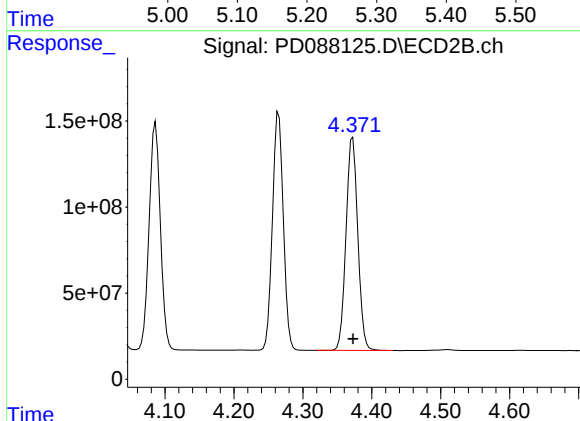
R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 1501610883
Conc: 73.17 ng/ml



#5 Aldrin

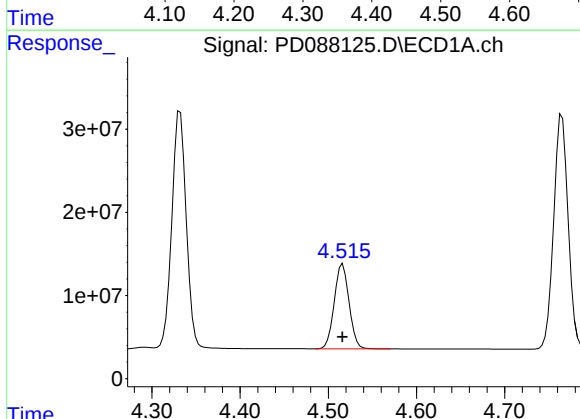
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 305240268
Conc: 78.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



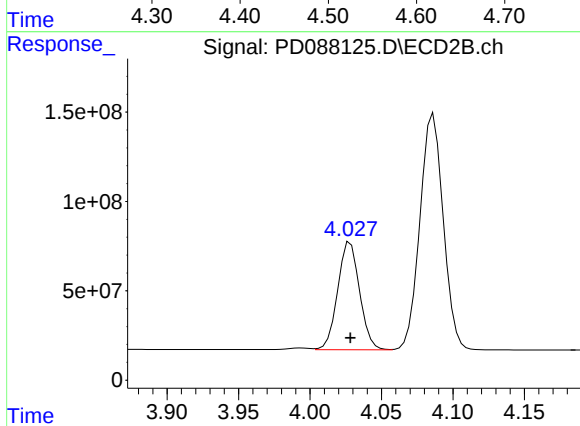
#5 Aldrin

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 1470351433
Conc: 73.52 ng/ml



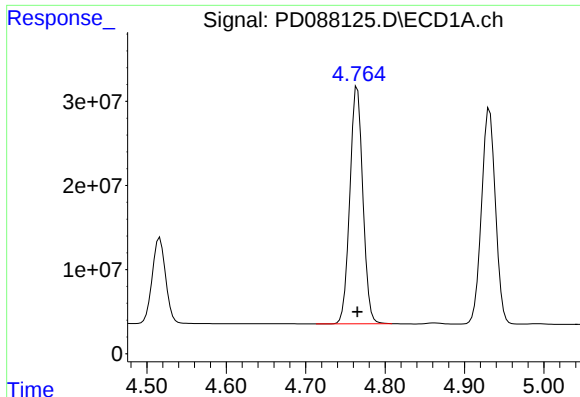
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 119190169
Conc: 75.48 ng/ml



#6 beta-BHC

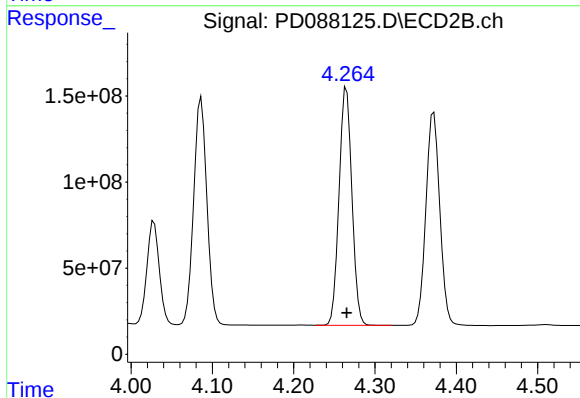
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 643146826
Conc: 72.69 ng/ml



#7 delta-BHC

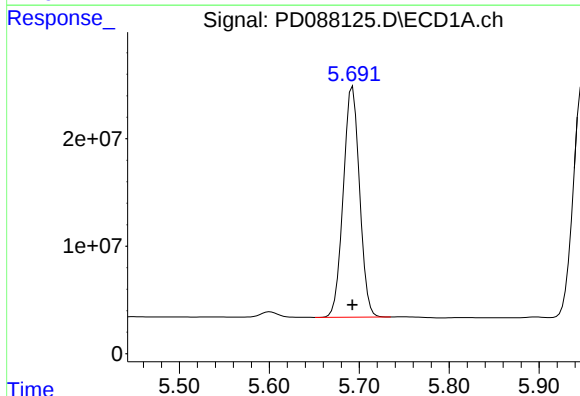
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 321202264
Conc: 78.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



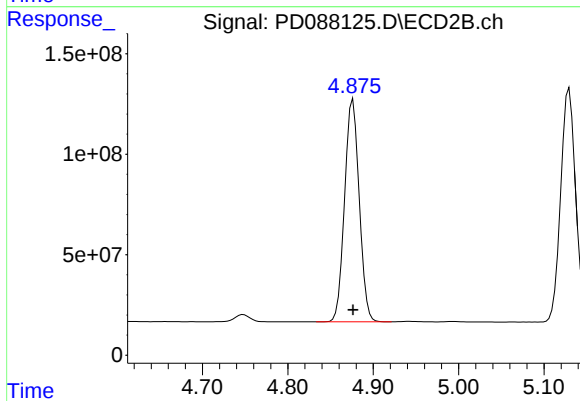
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 1514324767
Conc: 73.97 ng/ml



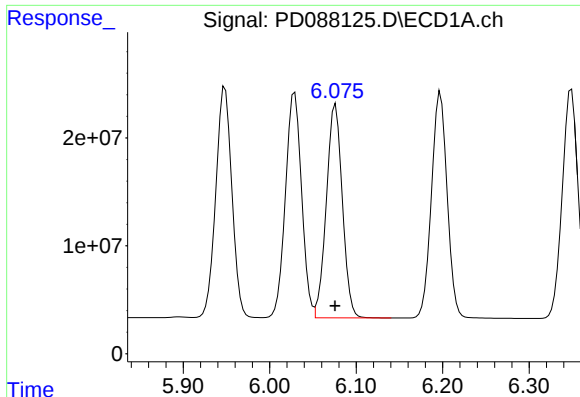
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 269854540
Conc: 77.40 ng/ml



#8 Heptachlor epoxide

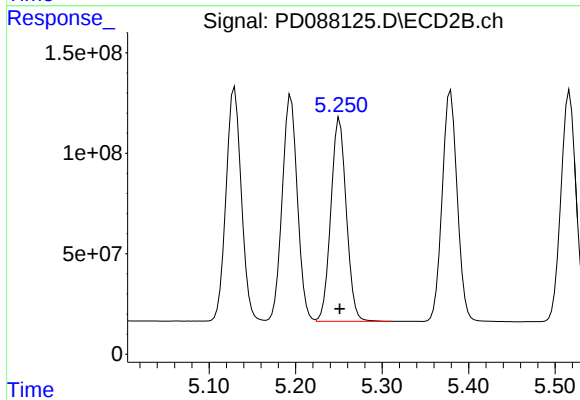
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 1318206957
Conc: 72.91 ng/ml



#9 Endosulfan I

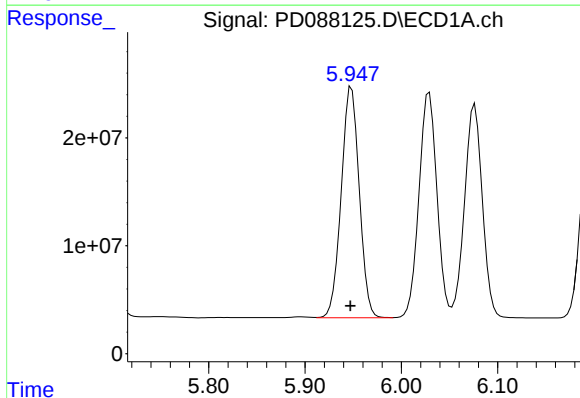
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 254825083
Conc: 77.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



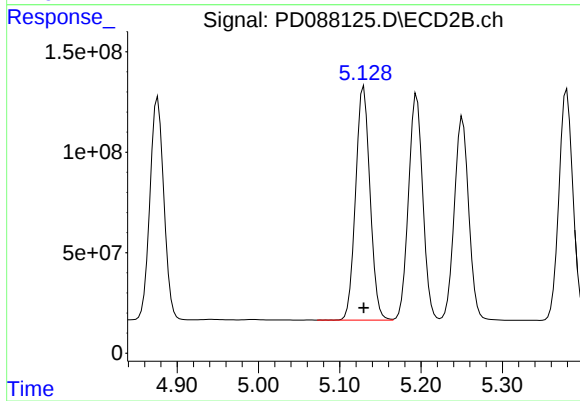
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 1255053658
Conc: 72.77 ng/ml



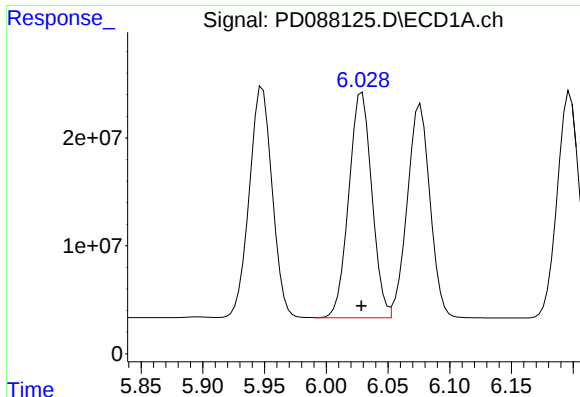
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 277355830
Conc: 78.43 ng/ml



#10 gamma-Chlordane

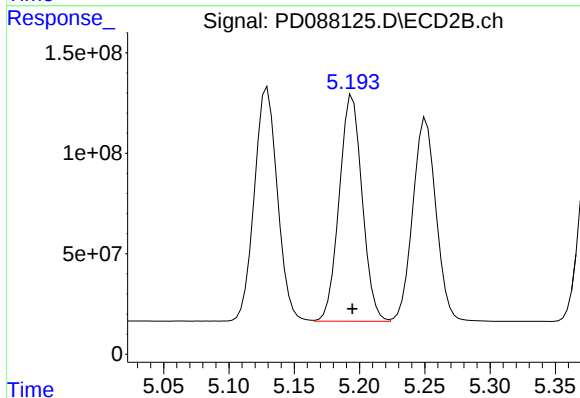
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 1429713037
Conc: 73.56 ng/ml



#11 alpha-Chlordane

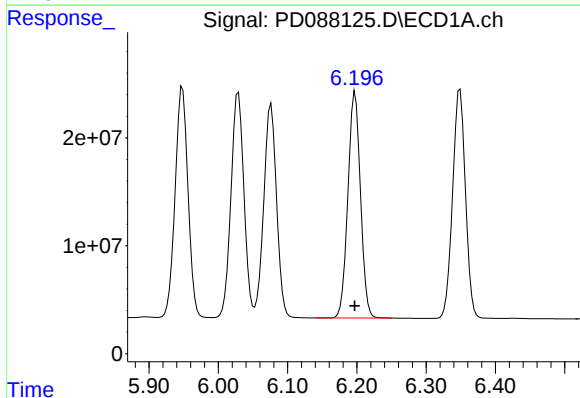
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 271880168
Conc: 77.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



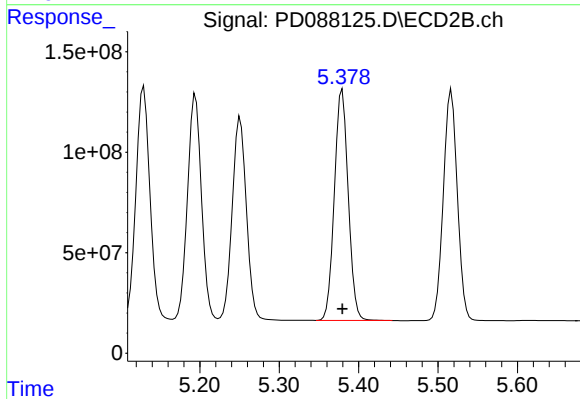
#11 alpha-Chlordane

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 1376170536
Conc: 73.38 ng/ml



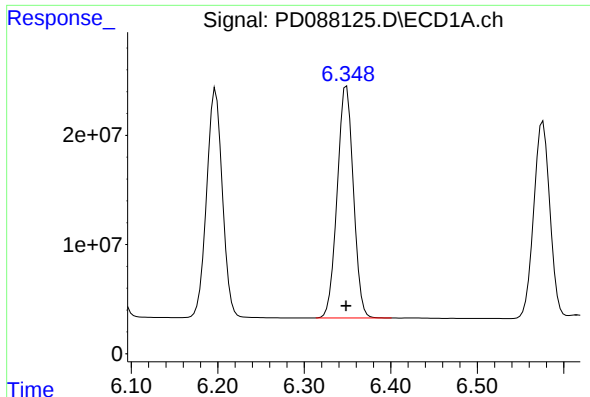
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 264537794
Conc: 81.64 ng/ml



#12 4,4'-DDE

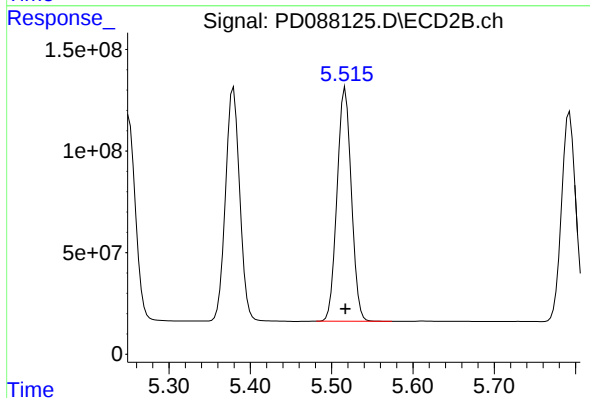
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 1393498963
Conc: 73.84 ng/ml



#13 Dieldrin

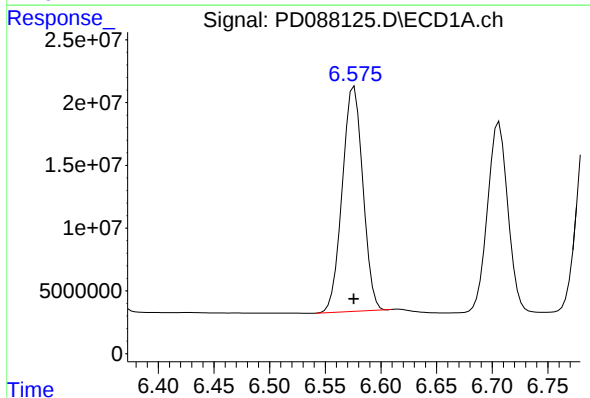
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 274209115
Conc: 77.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



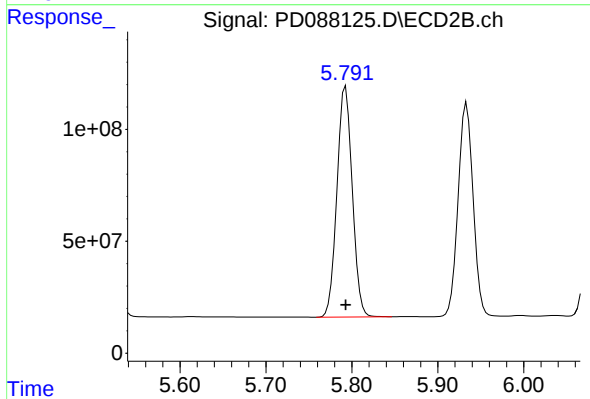
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 1403480582
Conc: 73.30 ng/ml



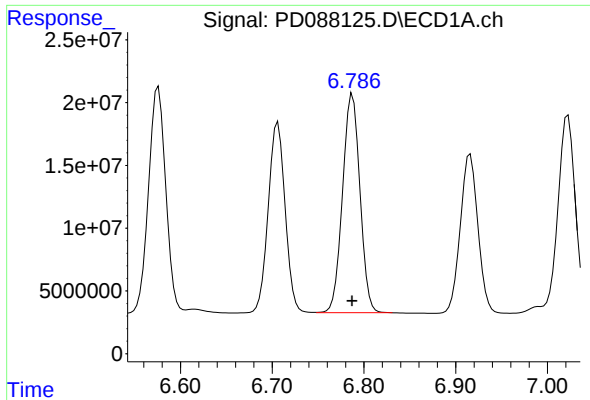
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 230797276
Conc: 78.62 ng/ml



#14 Endrin

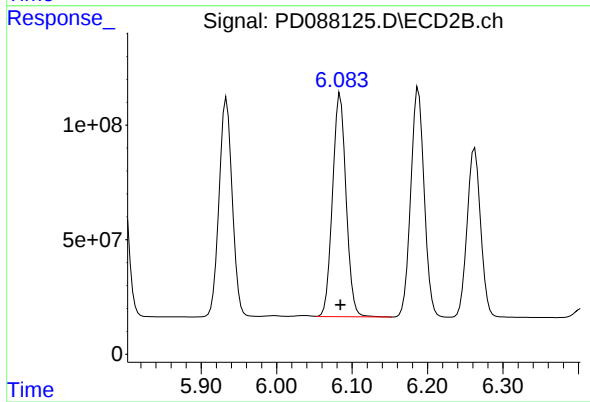
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 1275108964
Conc: 73.01 ng/ml



#15 Endosulfan II

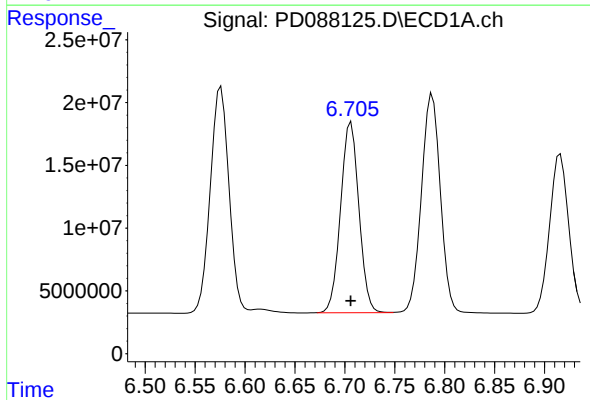
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 229559152
Conc: 76.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



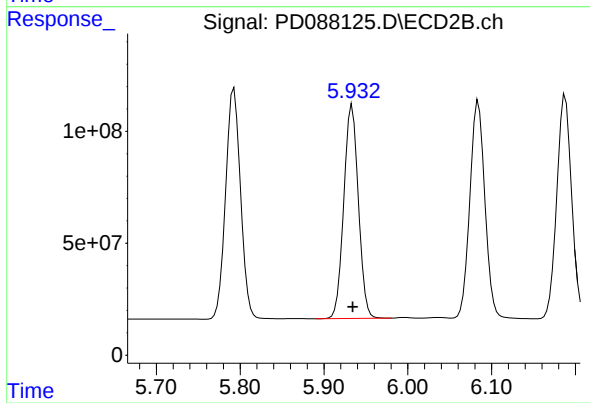
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 1217777379
Conc: 72.76 ng/ml



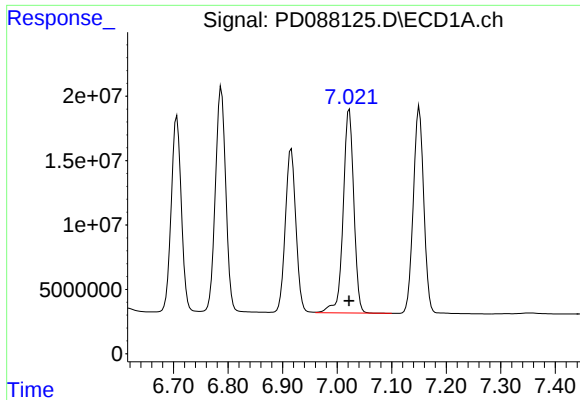
#16 4,4'-DDD

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 194024982
Conc: 77.77 ng/ml



#16 4,4'-DDD

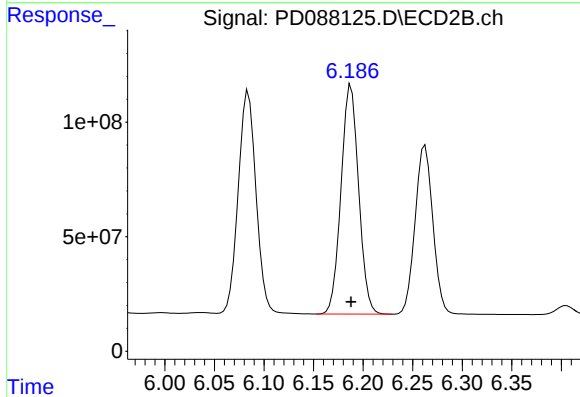
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1155293133
Conc: 73.16 ng/ml



#17 4,4'-DDT

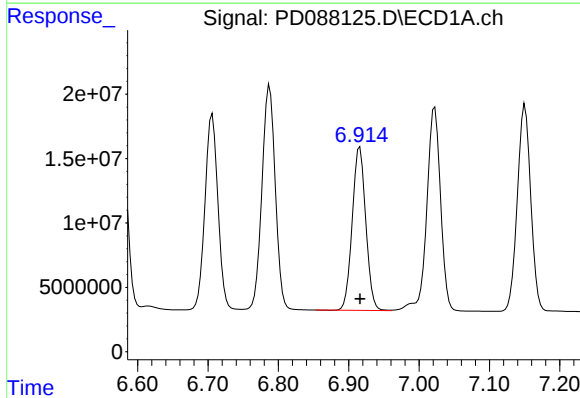
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 215110567
Conc: 78.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



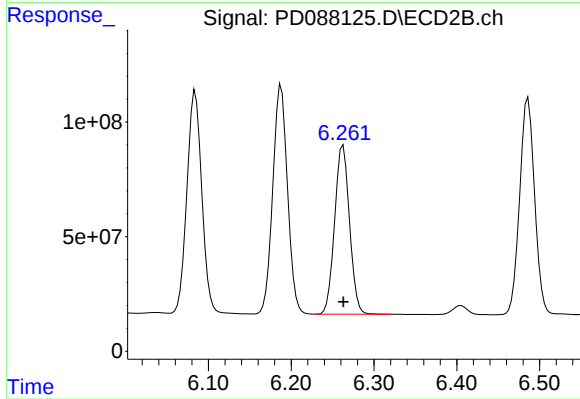
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 1237239530
Conc: 73.88 ng/ml



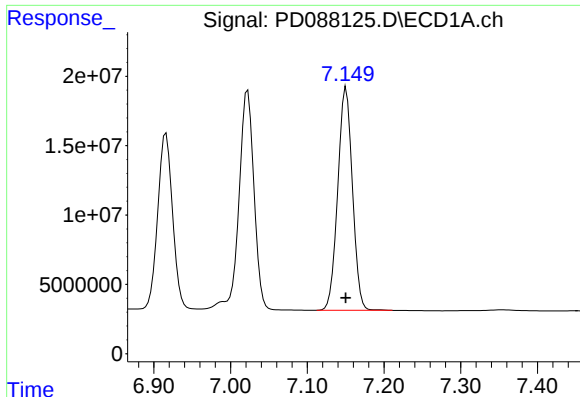
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 170085055
Conc: 75.70 ng/ml



#18 Endrin aldehyde

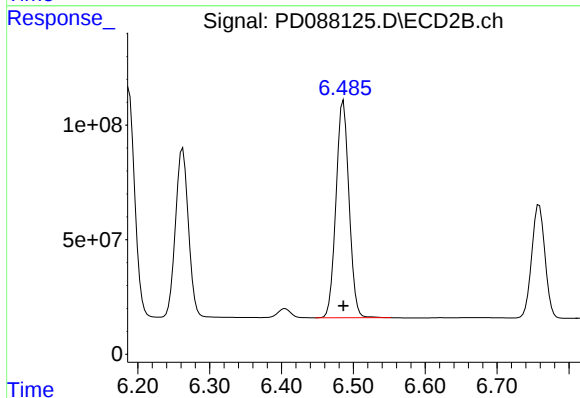
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 920863271
Conc: 72.47 ng/ml



#19 Endosulfan Sulfate

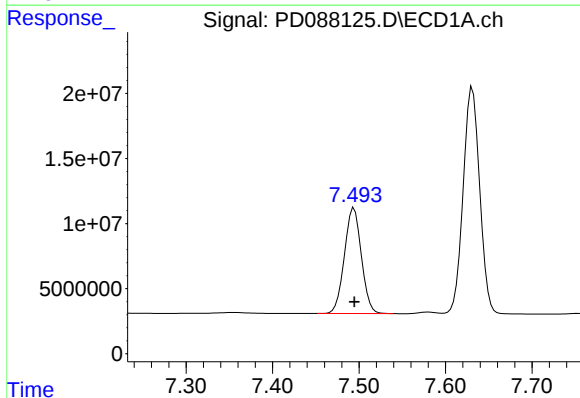
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 213461518
Conc: 76.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



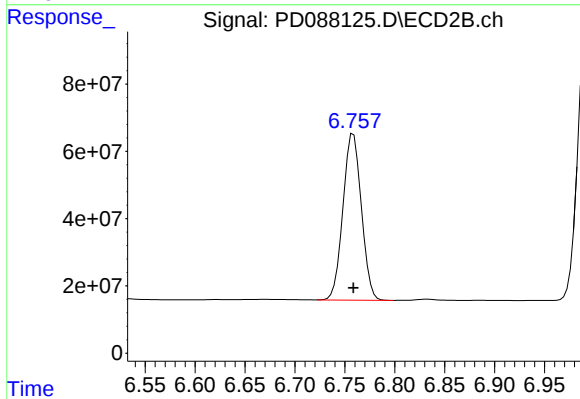
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 1192574842
Conc: 72.63 ng/ml



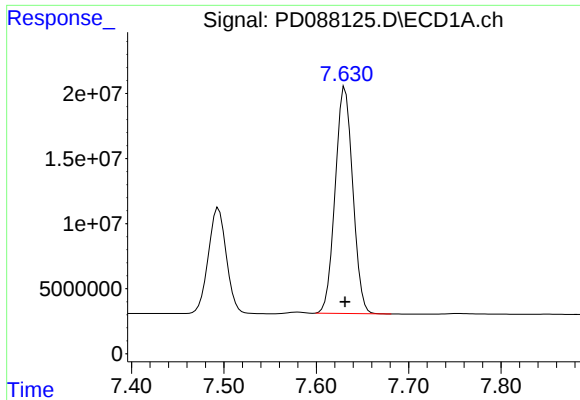
#20 Methoxychlor

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 109977344
Conc: 74.92 ng/ml



#20 Methoxychlor

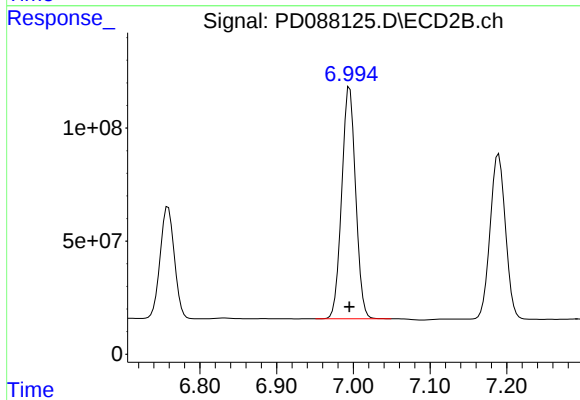
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 635063092
Conc: 71.85 ng/ml



#21 Endrin ketone

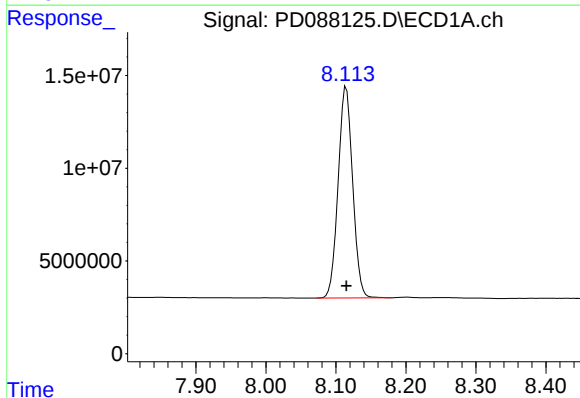
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 230514000
Conc: 75.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



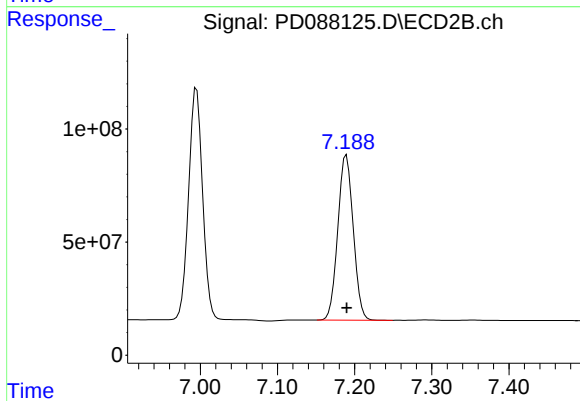
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1294867615
Conc: 72.32 ng/ml



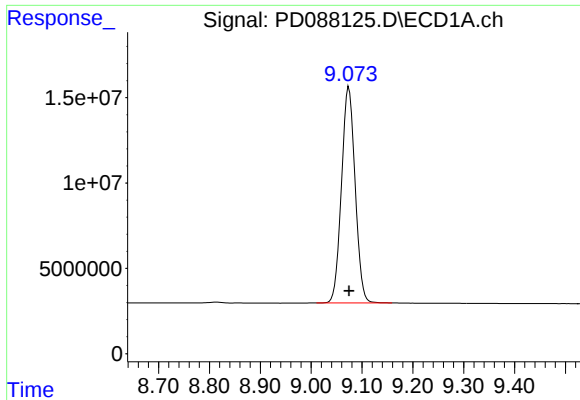
#22 Mirex

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 163995337
Conc: 72.90 ng/ml



#22 Mirex

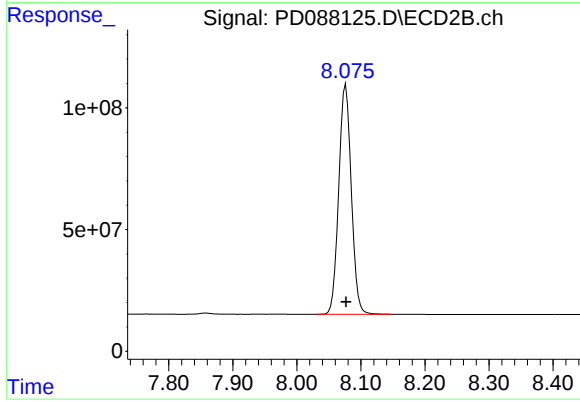
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1014897826
Conc: 72.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 235584826
Conc: 74.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 1282367351
Conc: 73.40 ng/ml