

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
 Data File : PD057633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 11:13
 Operator : AJ\MA
 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: Mar 27 13:38:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 13:37:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.896	54222653	59716367	77.240	76.672
28)	SA Decachlor...	7.866	8.898	56472070	63648437	75.616	74.471
Target Compounds							
2)	A alpha-BHC	3.649	4.280	87825576	94580313	79.067	78.493
3)	MA gamma-BHC...	3.921	4.560	81255138	90156608	77.938	77.712
4)	MA Heptachlor	4.201	5.061	60545195	86165034	77.208	76.847
5)	MB Aldrin	4.437	5.362	75306163	84534809	78.092	77.622
6)	B beta-BHC	4.169	4.730	32080464	37873865	76.416	75.861
7)	B delta-BHC	4.361	4.943	80480308	73557609	78.712	79.111
8)	B Heptachlo...	4.869	5.745	65339021	76666388	77.559	76.981
9)	A Endosulfan I	5.196	6.098	64306896	77287496	77.955	76.468
10)	B gamma-Chl...	5.089	5.977	71260959	83274546	78.217	76.944
11)	B alpha-Chl...	5.146	6.049	70589168	83363146	77.843	76.477
12)	B 4,4'-DDE	5.314	6.209	69212301	80564616	78.486	77.867
13)	MA Dieldrin	5.434	6.353	60150890	82630715	77.639	77.599
14)	MA Endrin	5.685	6.569	55054126	70801099	76.846	76.266
15)	B Endosulfa...	5.959	6.778	60288948	74991859	77.785	76.095
16)	A 4,4'-DDD	5.822	6.695	43502892	68922792	76.776	77.201
17)	MA 4,4'-DDT	6.056	6.992	46489125	70188414	78.667	78.652
18)	B Endrin al...	6.126	6.902	47977744	62839188	77.078	76.085
19)	B Endosulfa...	6.336	7.124	54457898	68850591	77.451	76.894
20)	A Methoxychlor	6.603	7.451	19323455	37377165	75.389	76.406
21)	B Endrin ke...	6.818	7.591	60699741	77554328	73.673	76.442
22)	Mirex	6.989	8.042	50313641	55353153	75.972	74.201

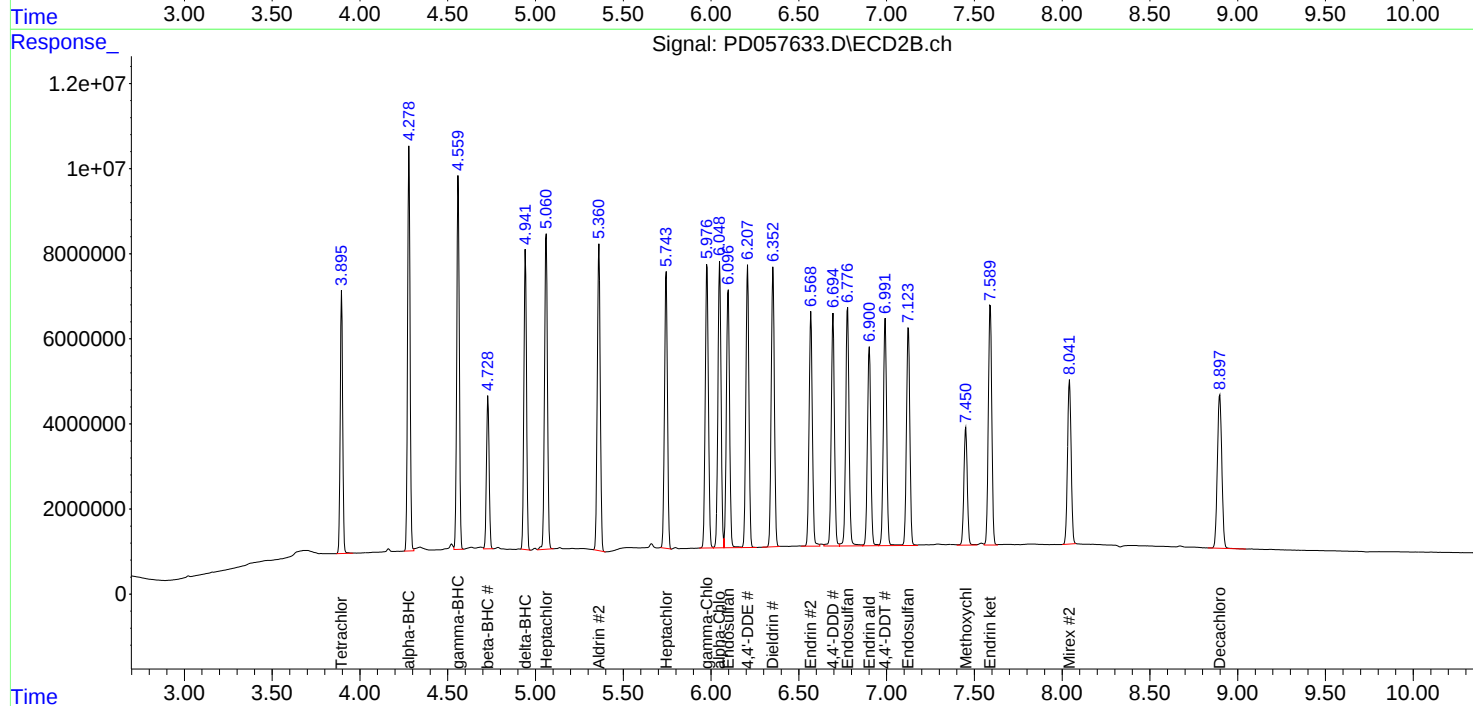
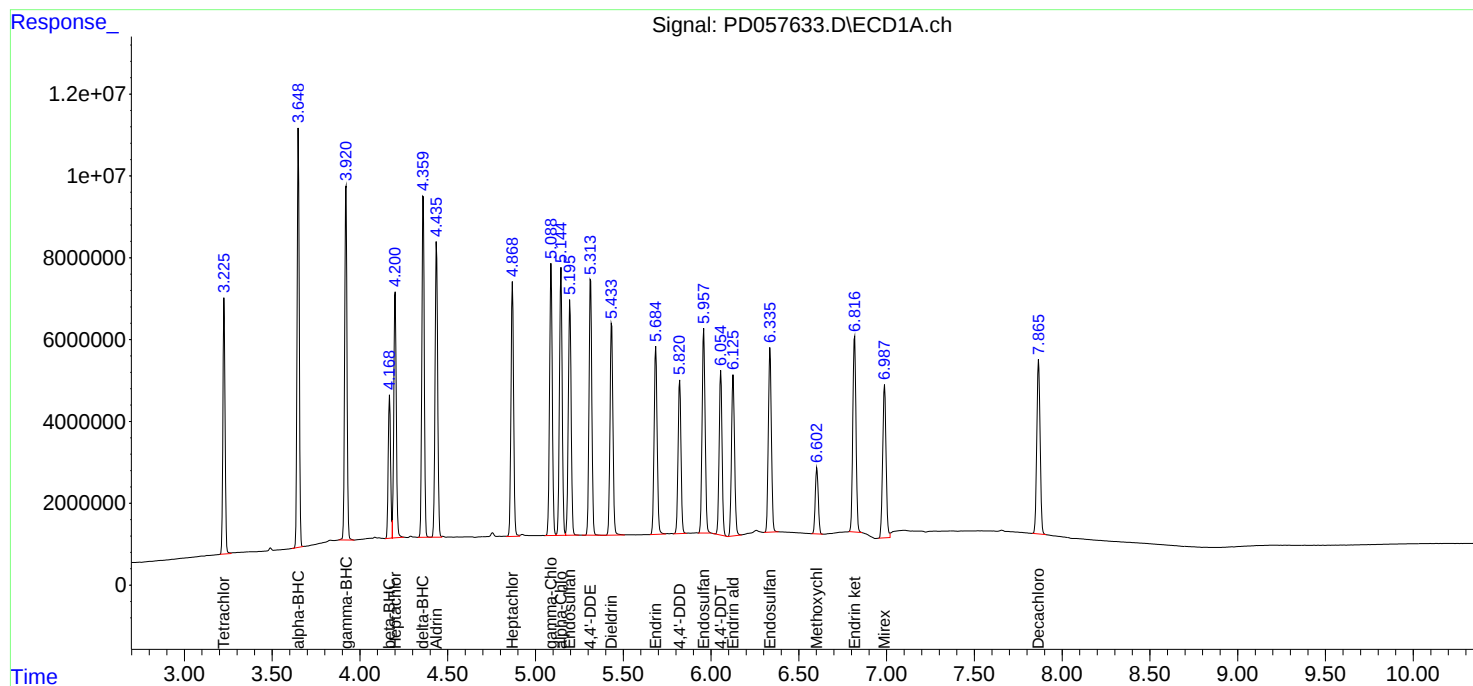
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

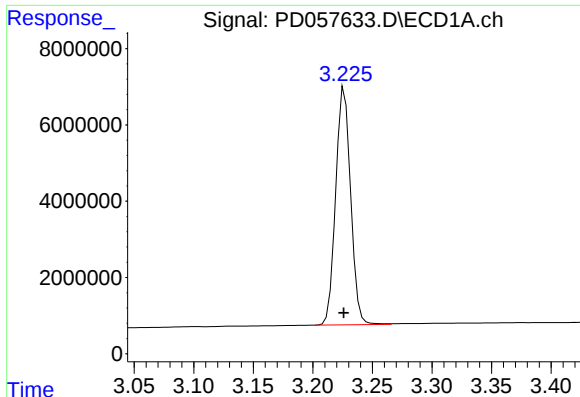
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
Data File : PD057633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 11:13
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_D
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Integration File signal 1: autoint1.e
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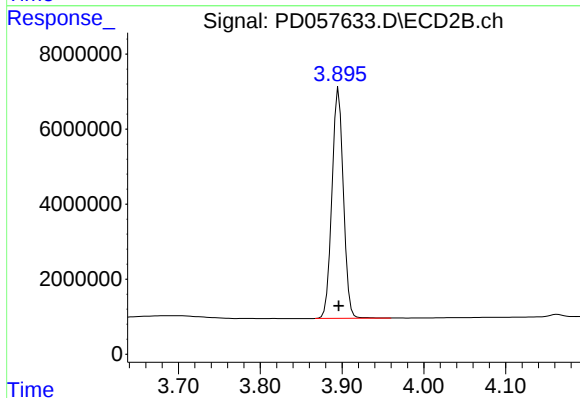




#1 Tetrachloro-m-xylene

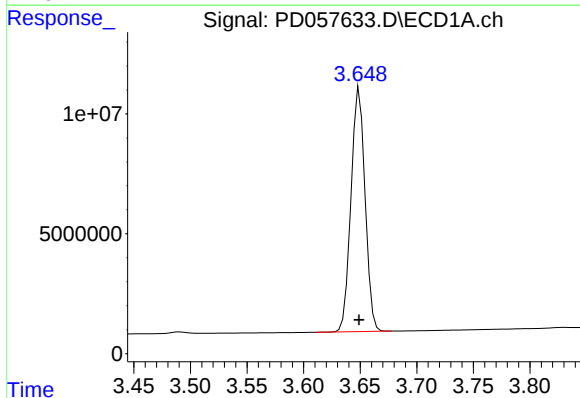
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 54222653
Conc: 77.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



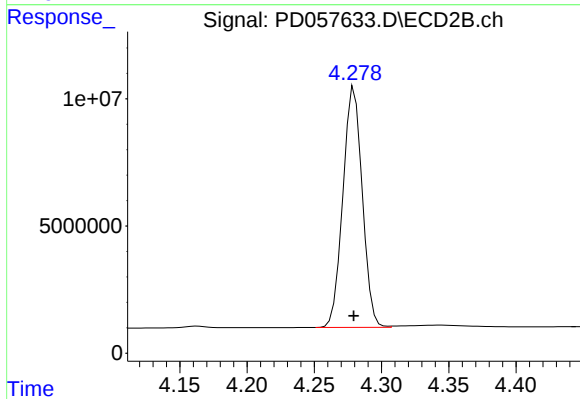
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 59716367
Conc: 76.67 ng/ml



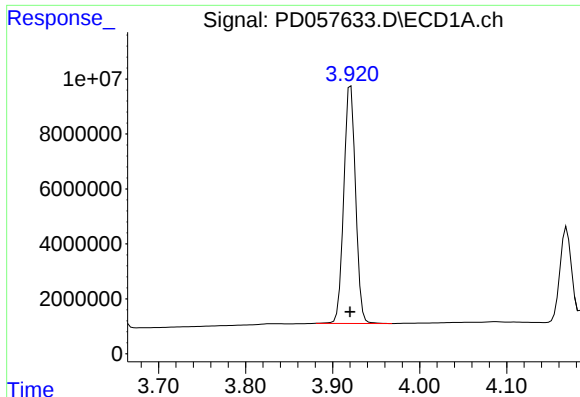
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 87825576
Conc: 79.07 ng/ml



#2 alpha-BHC

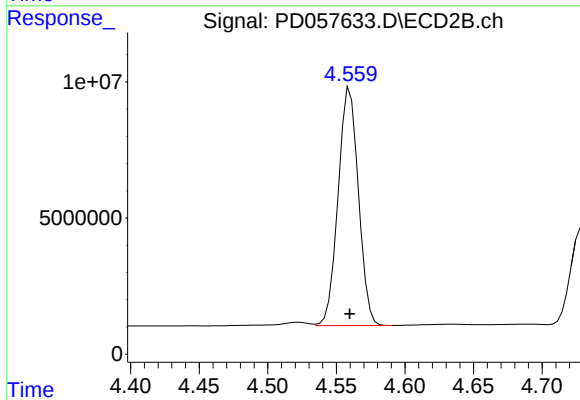
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 94580313
Conc: 78.49 ng/ml



#3 gamma-BHC (Lindane)

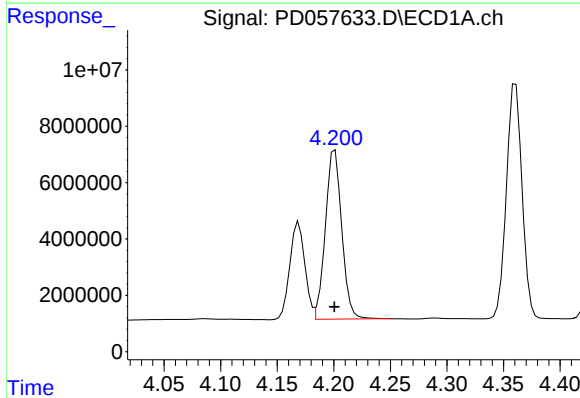
R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 81255138
Conc: 77.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



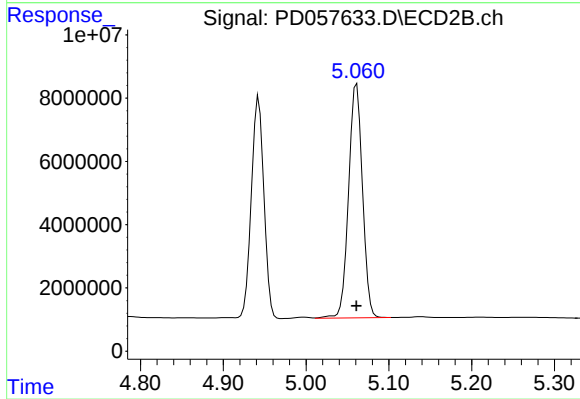
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 90156608
Conc: 77.71 ng/ml



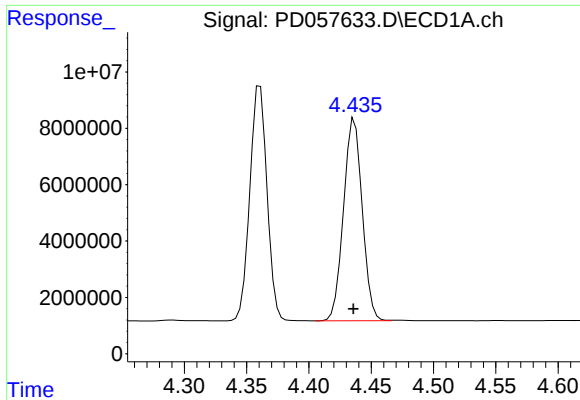
#4 Heptachlor

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 60545195
Conc: 77.21 ng/ml



#4 Heptachlor

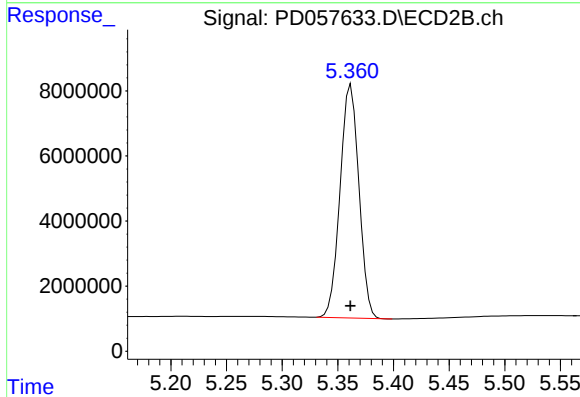
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 86165034
Conc: 76.85 ng/ml



#5 Aldrin

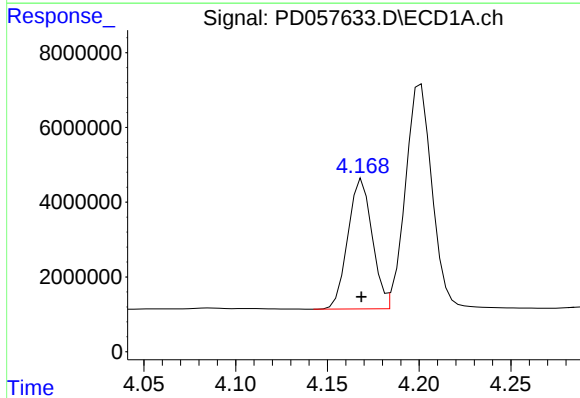
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 75306163
Conc: 78.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



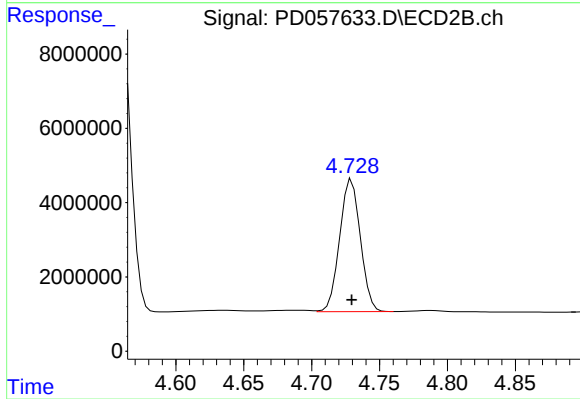
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 84534809
Conc: 77.62 ng/ml



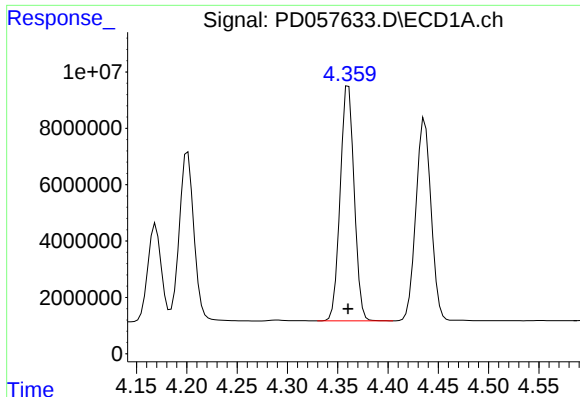
#6 beta-BHC

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 32080464
Conc: 76.42 ng/ml



#6 beta-BHC

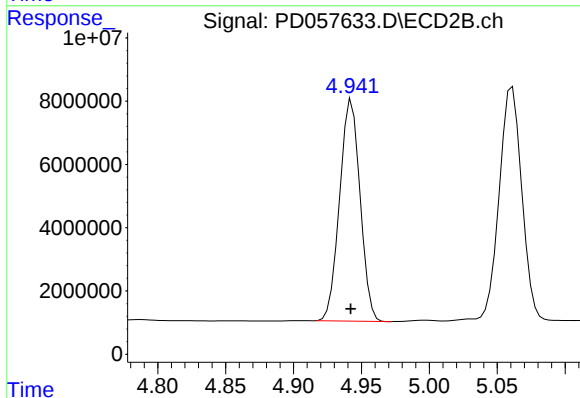
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 37873865
Conc: 75.86 ng/ml



#7 delta-BHC

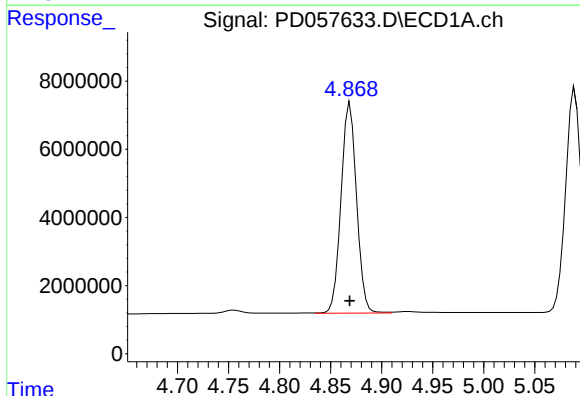
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 80480308
Conc: 78.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



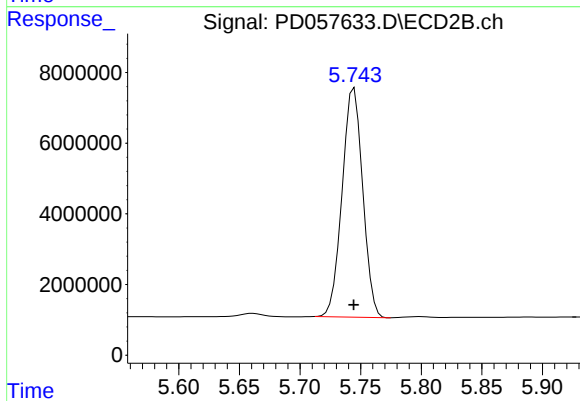
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 73557609
Conc: 79.11 ng/ml



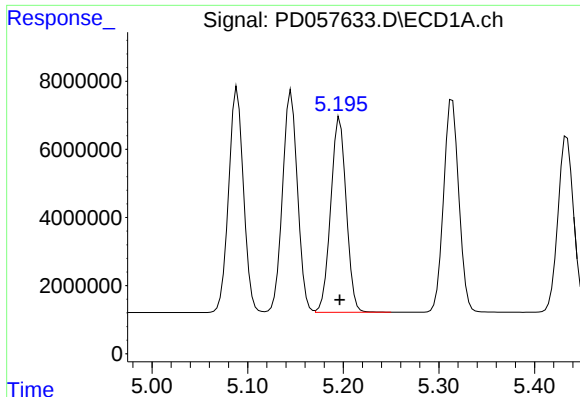
#8 Heptachlor epoxide

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 65339021
Conc: 77.56 ng/ml



#8 Heptachlor epoxide

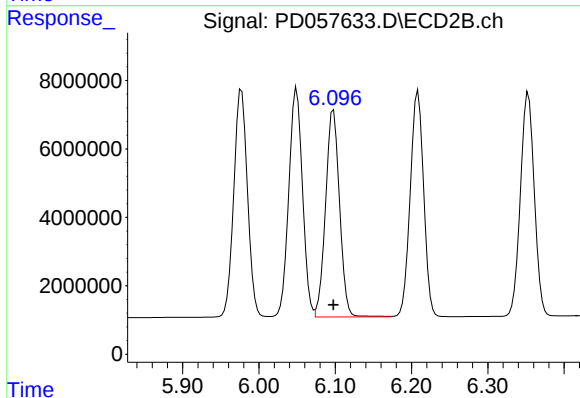
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 76666388
Conc: 76.98 ng/ml



#9 Endosulfan I

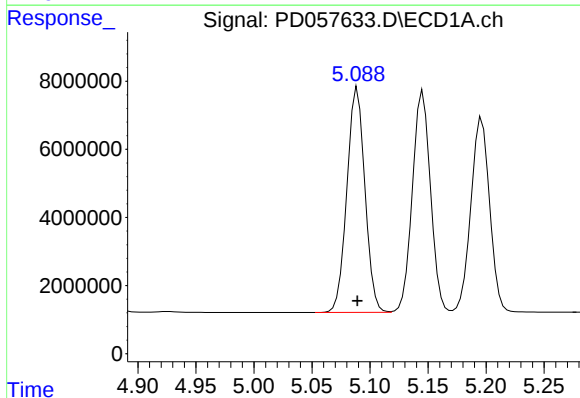
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 64306896
Conc: 77.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



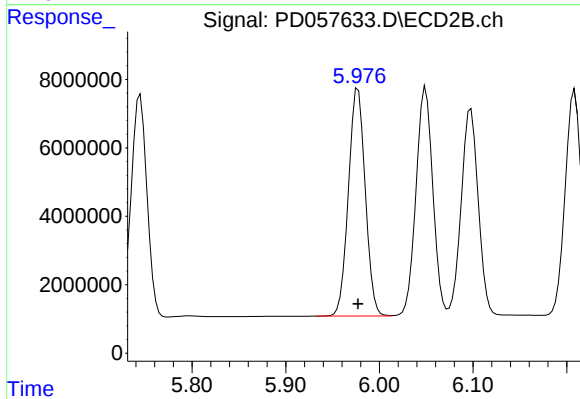
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 77287496
Conc: 76.47 ng/ml



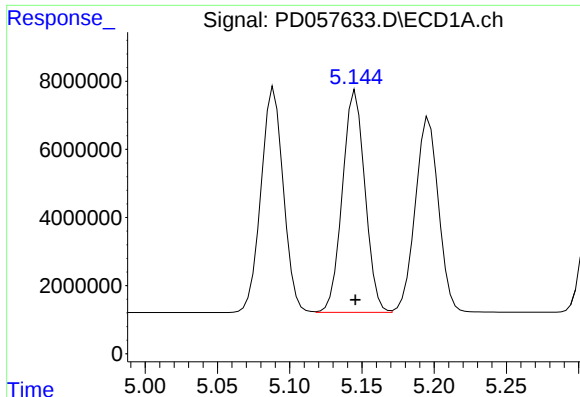
#10 gamma-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 71260959
Conc: 78.22 ng/ml



#10 gamma-Chlordane

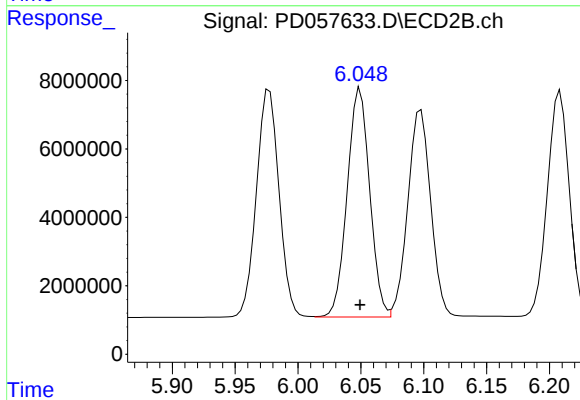
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 83274546
Conc: 76.94 ng/ml



#11 alpha-Chlordane

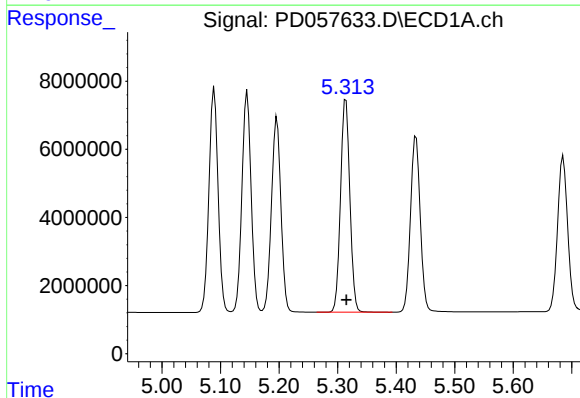
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 70589168
Conc: 77.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



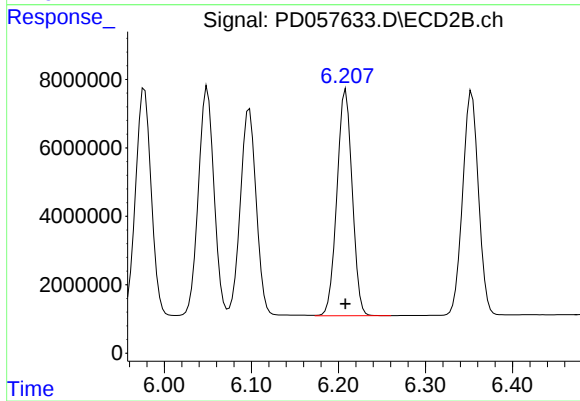
#11 alpha-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 83363146
Conc: 76.48 ng/ml



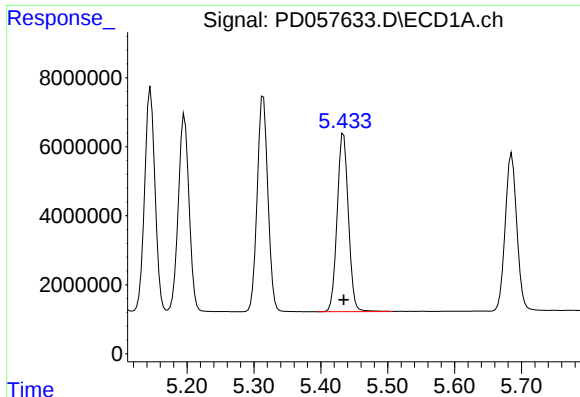
#12 4,4'-DDE

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 69212301
Conc: 78.49 ng/ml



#12 4,4'-DDE

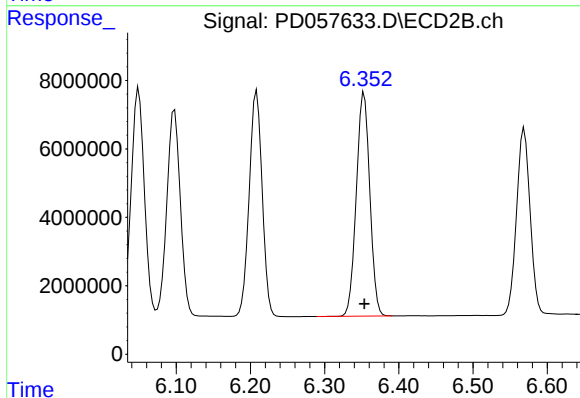
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 80564616
Conc: 77.87 ng/ml



#13 Dieldrin

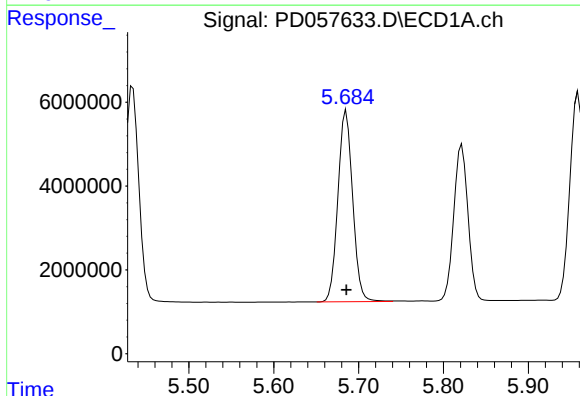
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 60150890
Conc: 77.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



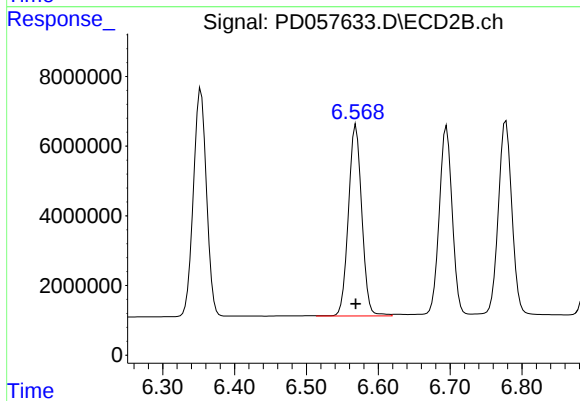
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 82630715
Conc: 77.60 ng/ml



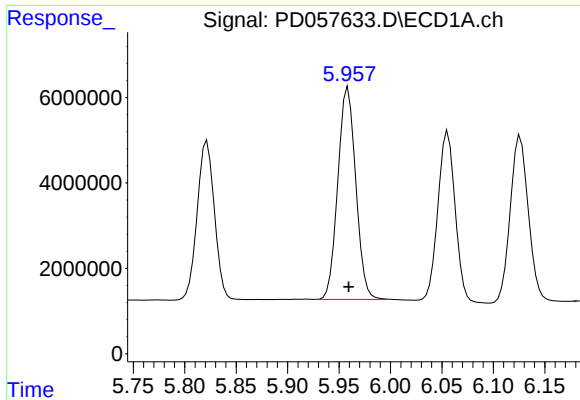
#14 Endrin

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 55054126
Conc: 76.85 ng/ml



#14 Endrin

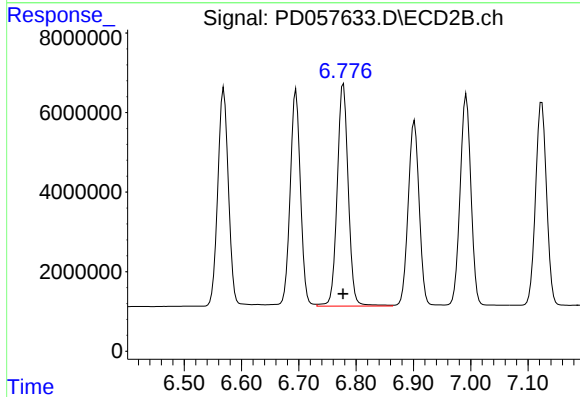
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 70801099
Conc: 76.27 ng/ml



#15 Endosulfan II

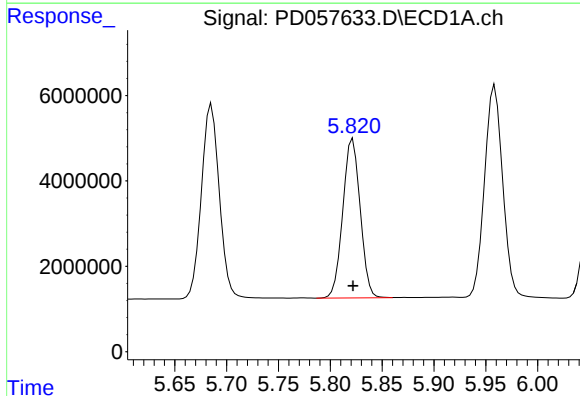
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 60288948
Conc: 77.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



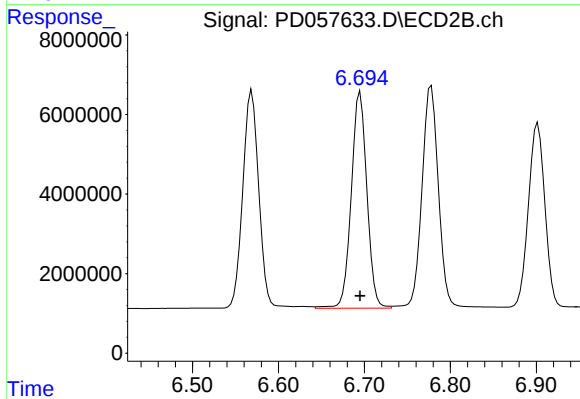
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 74991859
Conc: 76.10 ng/ml



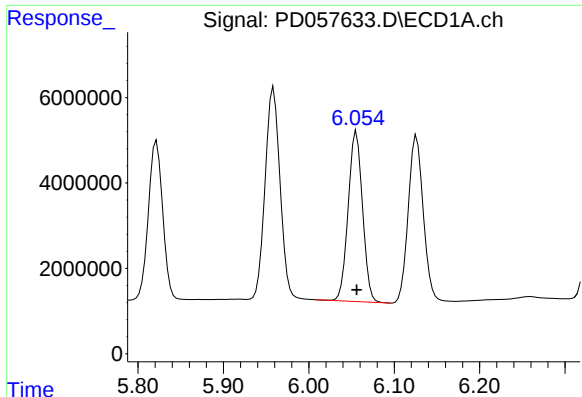
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 43502892
Conc: 76.78 ng/ml



#16 4,4'-DDD

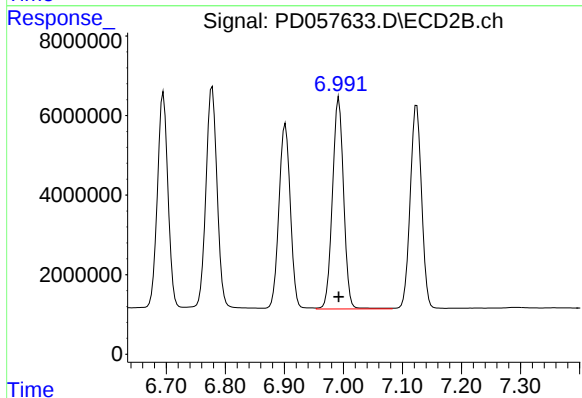
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 68922792
Conc: 77.20 ng/ml



#17 4,4'-DDT

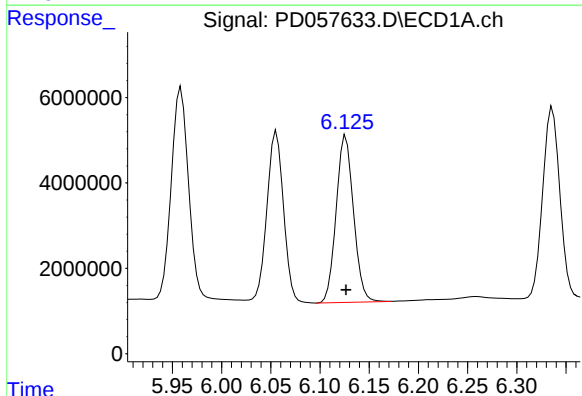
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 46489125
Conc: 78.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



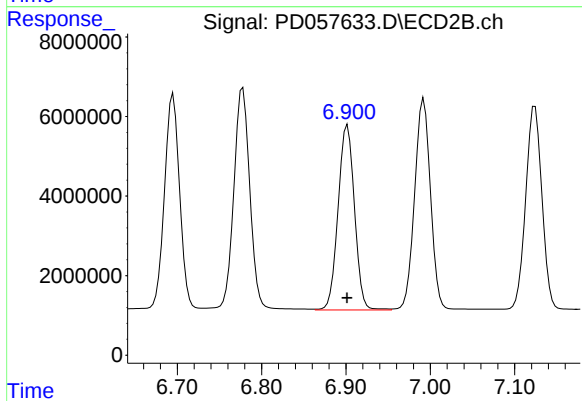
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 70188414
Conc: 78.65 ng/ml



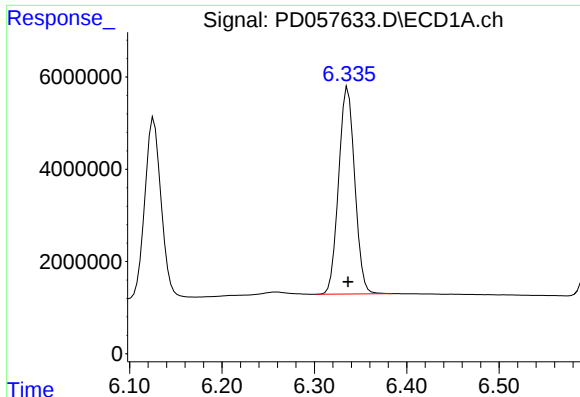
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 47977744
Conc: 77.08 ng/ml



#18 Endrin aldehyde

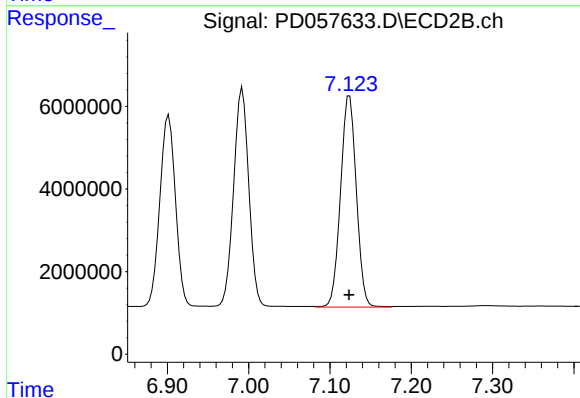
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 62839188
Conc: 76.08 ng/ml



#19 Endosulfan Sulfate

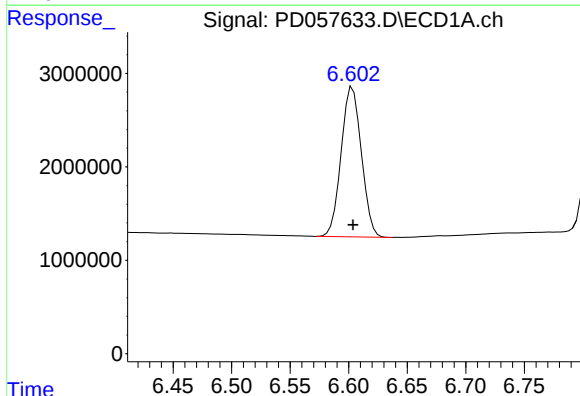
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 54457898
Conc: 77.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



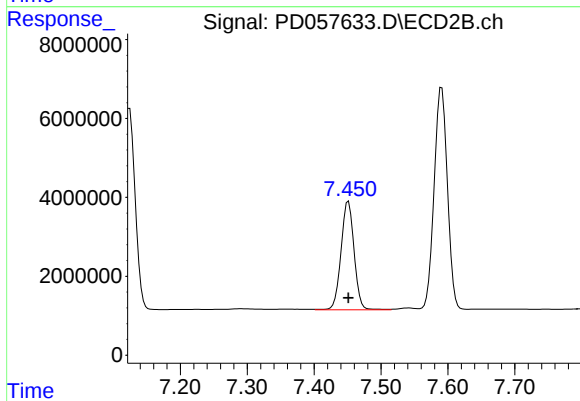
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 68850591
Conc: 76.89 ng/ml



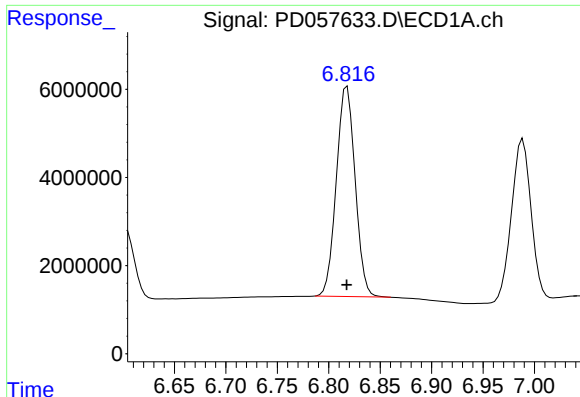
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 19323455
Conc: 75.39 ng/ml



#20 Methoxychlor

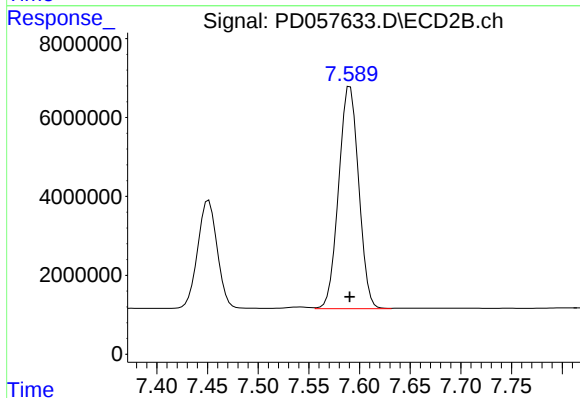
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 37377165
Conc: 76.41 ng/ml



#21 Endrin ketone

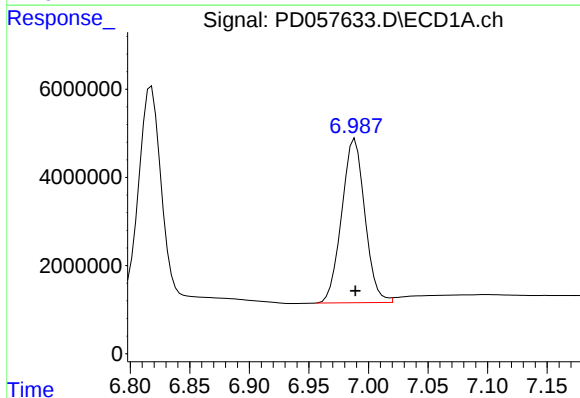
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 60699741
Conc: 73.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



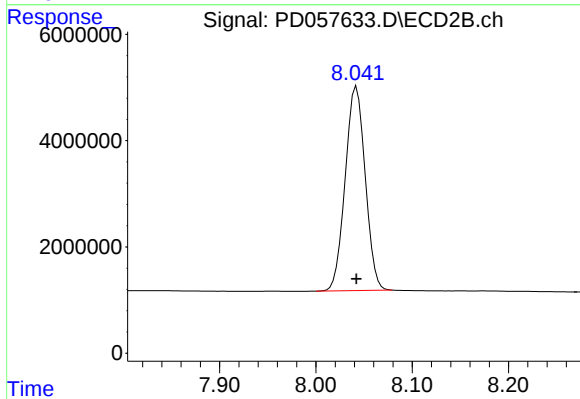
#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 77554328
Conc: 76.44 ng/ml



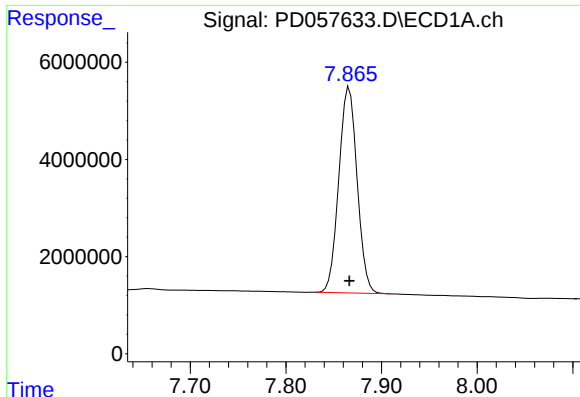
#22 Mirex

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 50313641
Conc: 75.97 ng/ml



#22 Mirex

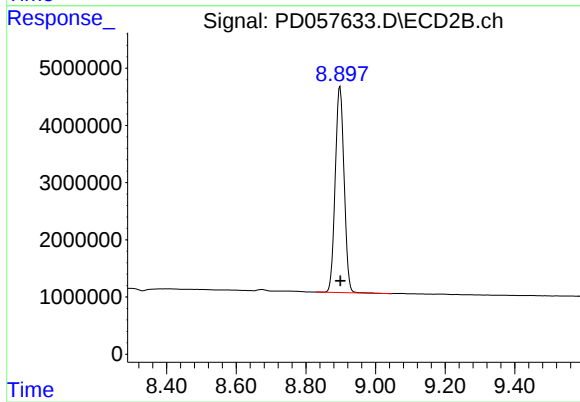
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 55353153
Conc: 74.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 56472070
Conc: 75.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.001 min
Response: 63648437
Conc: 74.47 ng/ml