

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
 Data File : PD057635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 11:41
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 13:39:12 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	18084496	19974433	25.761	25.646
28)	SA Decachlor...	7.867	8.900	19653956	23133171	26.317	27.066
Target Compounds							
2)	A alpha-BHC	3.649	4.280	27143093	29672202	24.436	24.625
3)	MA gamma-BHC...	3.921	4.560	26263946	28959776	25.192	24.962
4)	MA Heptachlor	4.201	5.061	19988109	28426593	25.489	25.352
5)	MB Aldrin	4.436	5.362	24152977	26941230	25.046	24.738
6)	B beta-BHC	4.169	4.730	10940995	13027953	26.062	26.095
7)	B delta-BHC	4.361	4.943	25673235	22162983	25.109	23.836
8)	B Heptachlo...	4.869	5.745	21412902	25322754	25.418	25.427
9)	A Endosulfan I	5.197	6.099	20889528	26094062	25.323	25.817
10)	B gamma-Chl...	5.090	5.977	22949933	27468454	25.190	25.380
11)	B alpha-Chl...	5.146	6.050	23019636	27967717	25.385	25.658
12)	B 4,4'-DDE	5.315	6.209	21915544	25756887	24.852	24.895
13)	MA Dieldrin	5.435	6.353	19709562	26510285	25.440	24.896
14)	MA Endrin	5.686	6.569	18490981	23483010	25.810	25.296
15)	B Endosulfa...	5.960	6.778	19628699	26024646	25.325	26.408
16)	A 4,4'-DDD	5.823	6.695	14643817	22716576	25.844	25.445
17)	MA 4,4'-DDT	6.056	6.993	14630563	22215147	24.757	24.894
18)	B Endrin al...	6.127	6.902	15959793	21575859	25.640	26.124
19)	B Endosulfa...	6.337	7.123	17998113	23039784	25.597	25.732
20)	A Methoxychlor	6.604	7.452	6553049	12776221	25.566	26.117
21)	B Endrin ke...	6.817	7.591	20732981	26129323	25.164	25.755
22)	Mirex	6.989	8.042	17325107	19912710	26.160	26.693

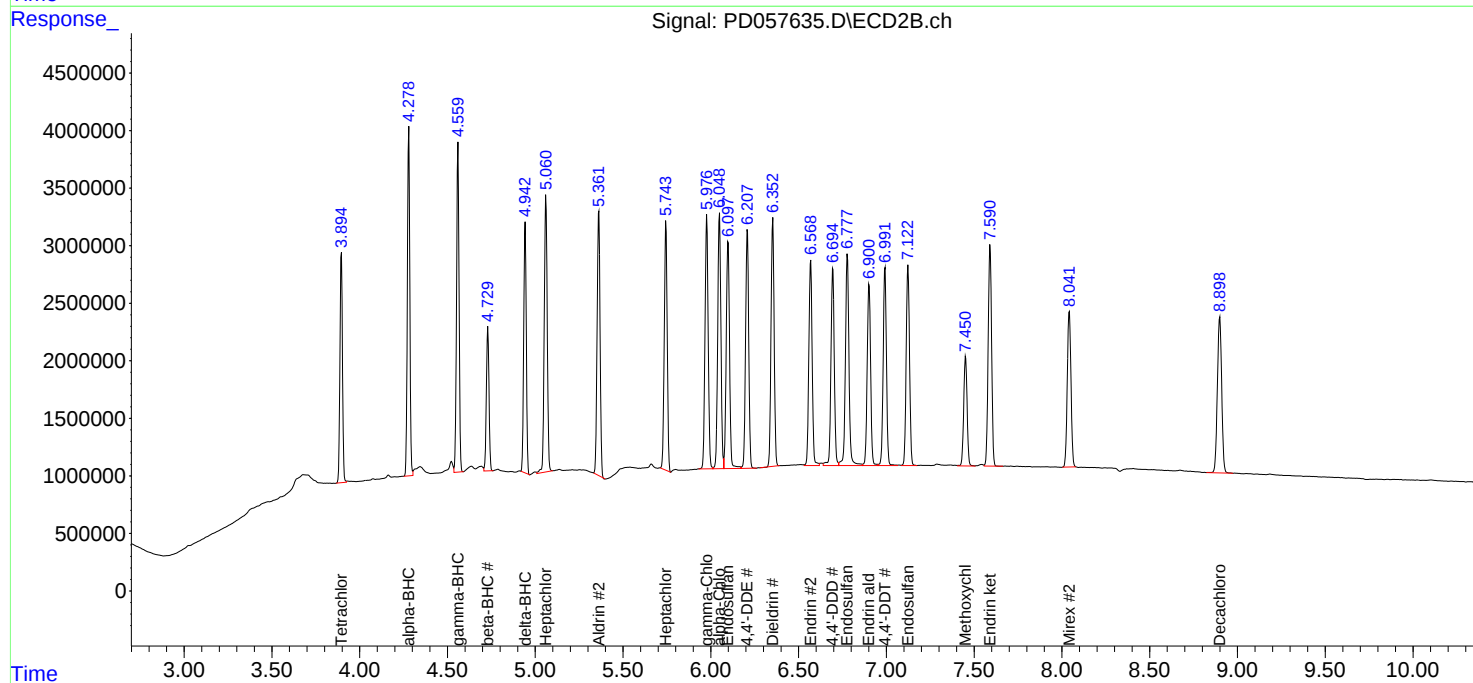
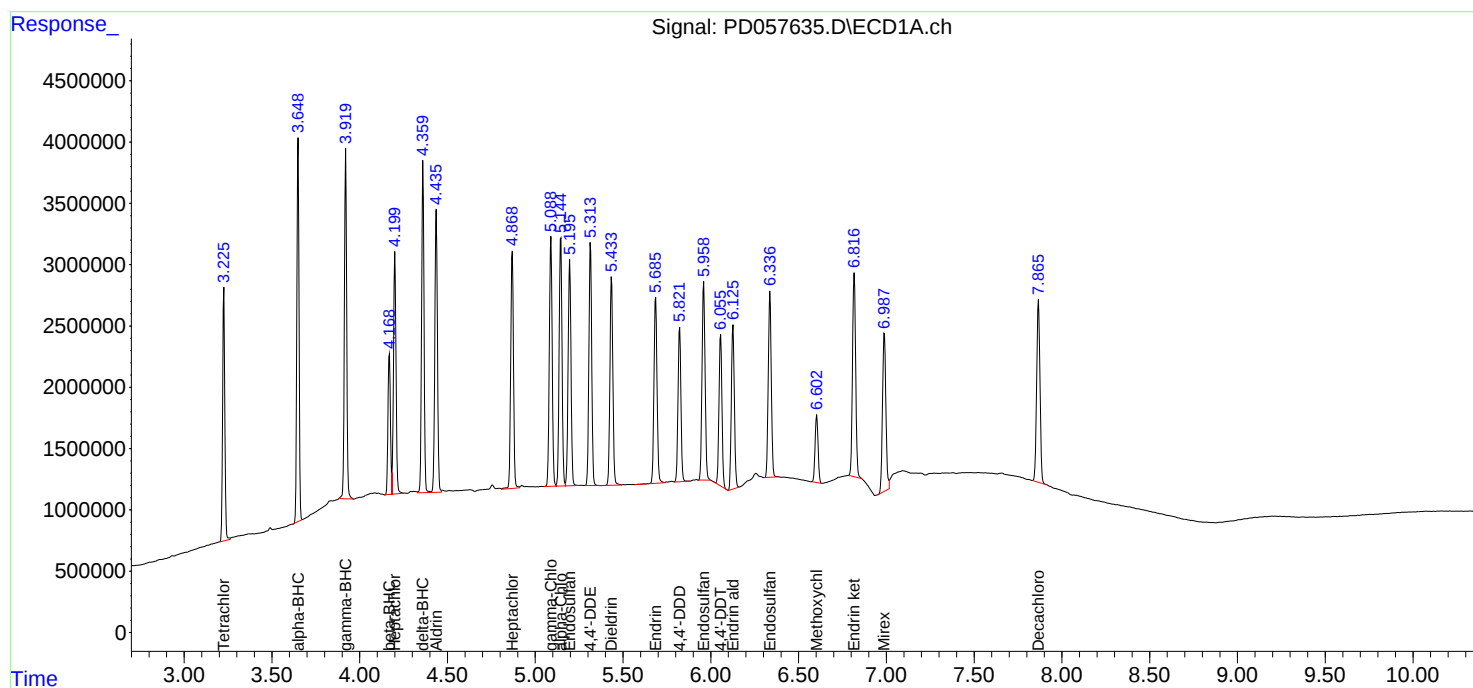
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

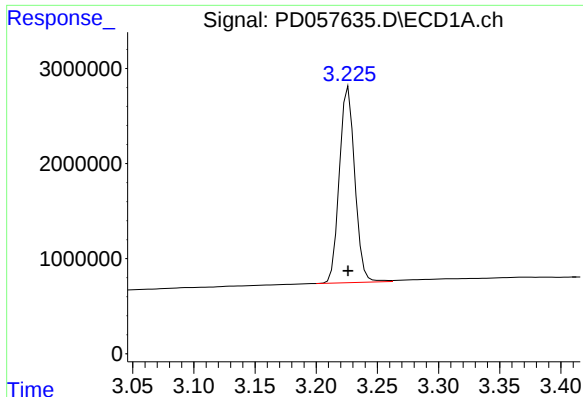
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
Data File : PD057635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 11:41
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
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Quant Time: Mar 27 13:39:12 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

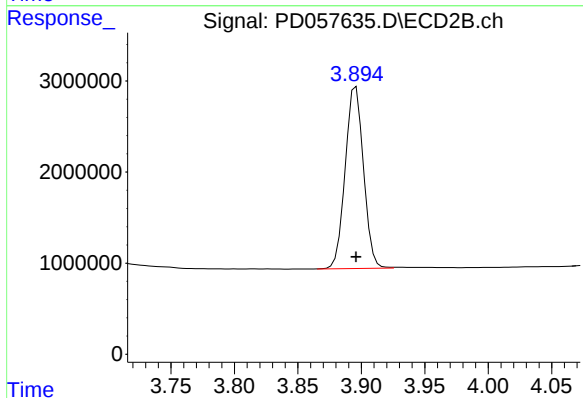




#1 Tetrachloro-m-xylene

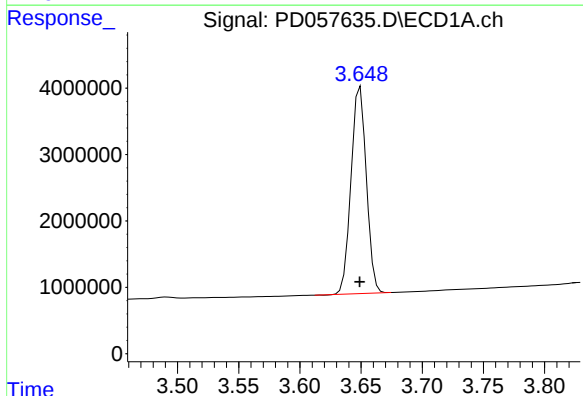
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 18084496
Conc: 25.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



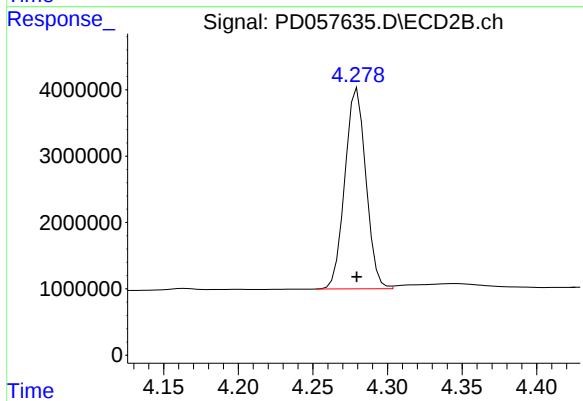
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 19974433
Conc: 25.65 ng/ml



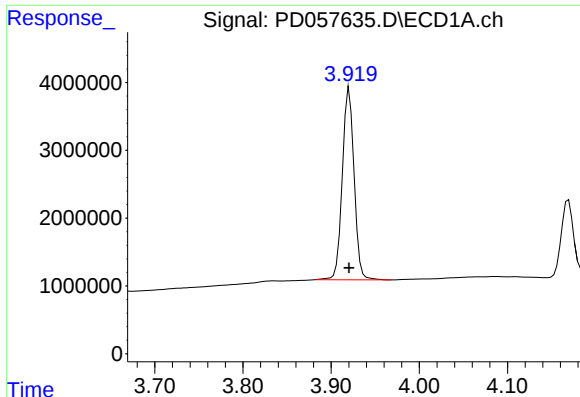
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 27143093
Conc: 24.44 ng/ml



#2 alpha-BHC

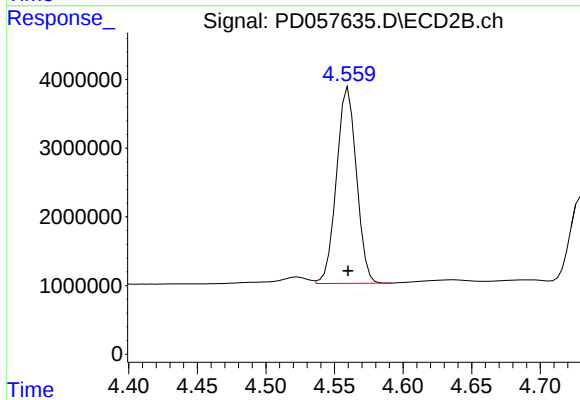
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 29672202
Conc: 24.63 ng/ml



#3 gamma-BHC (Lindane)

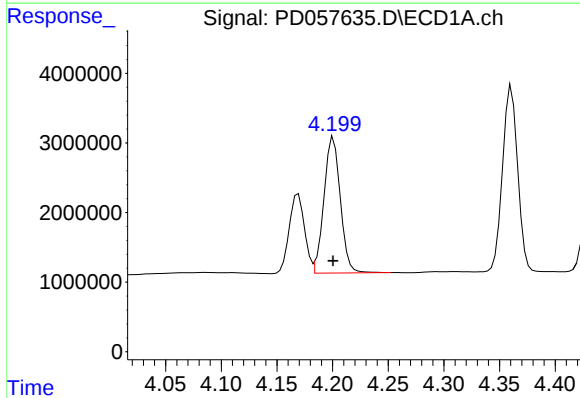
R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 26263946
Conc: 25.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



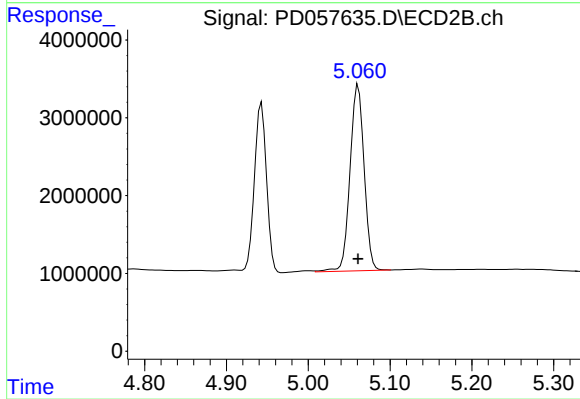
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 28959776
Conc: 24.96 ng/ml



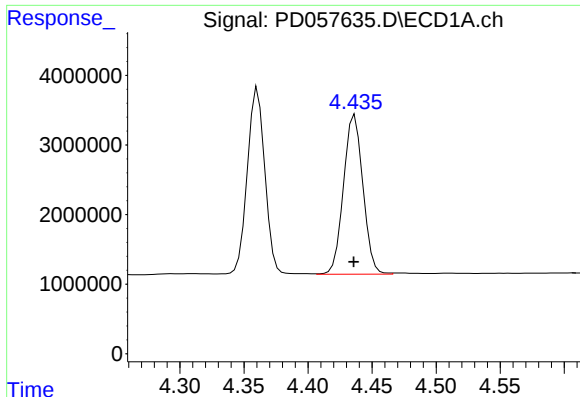
#4 Heptachlor

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 19988109
Conc: 25.49 ng/ml



#4 Heptachlor

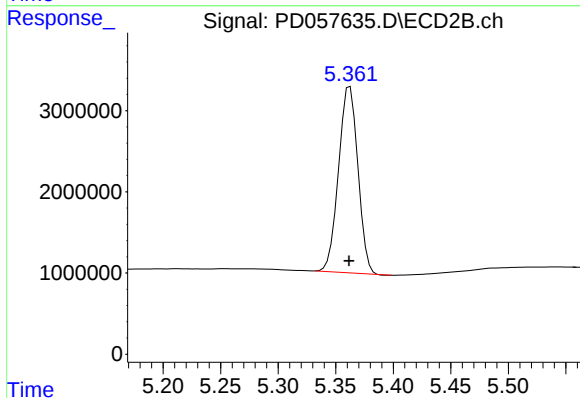
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 28426593
Conc: 25.35 ng/ml



#5 Aldrin

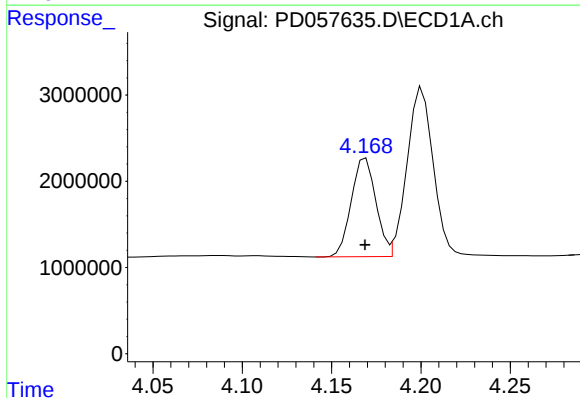
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 24152977
Conc: 25.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



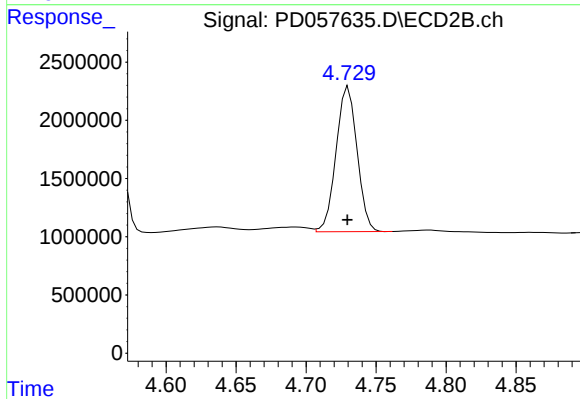
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 26941230
Conc: 24.74 ng/ml



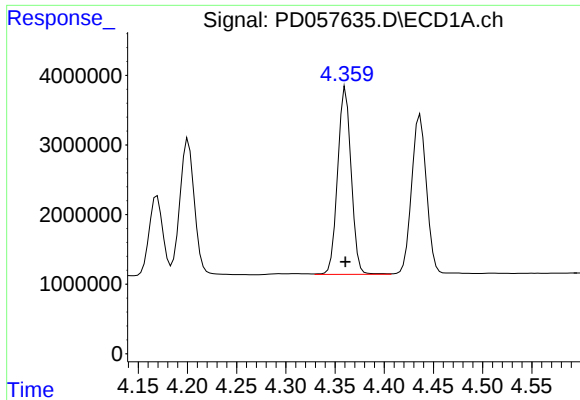
#6 beta-BHC

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 10940995
Conc: 26.06 ng/ml



#6 beta-BHC

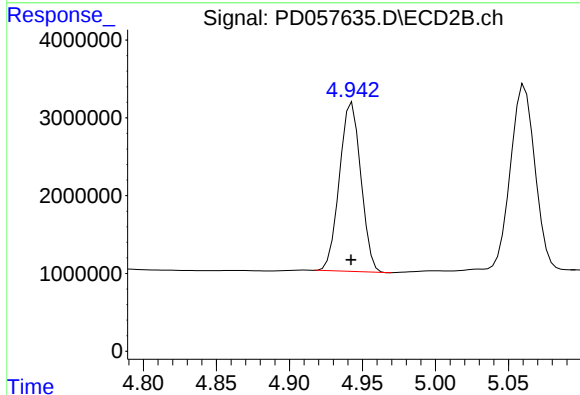
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 13027953
Conc: 26.09 ng/ml



#7 delta-BHC

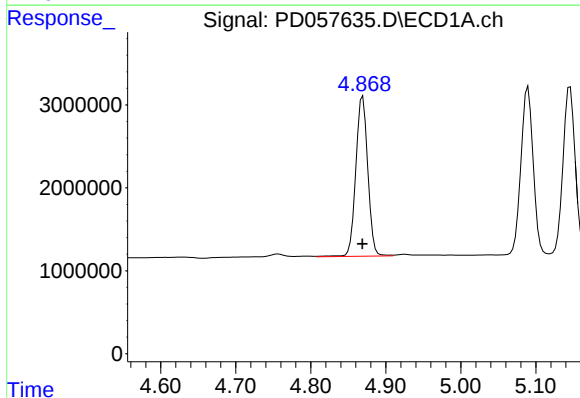
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 25673235
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



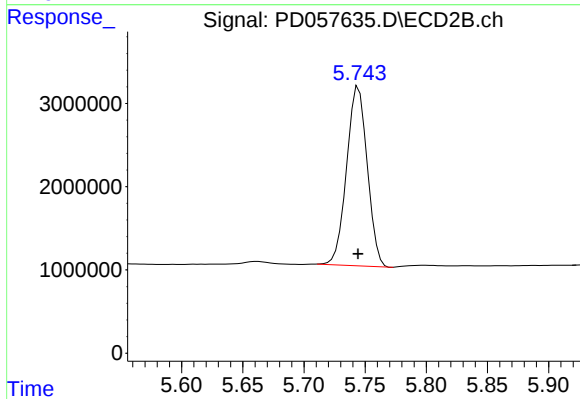
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 22162983
Conc: 23.84 ng/ml



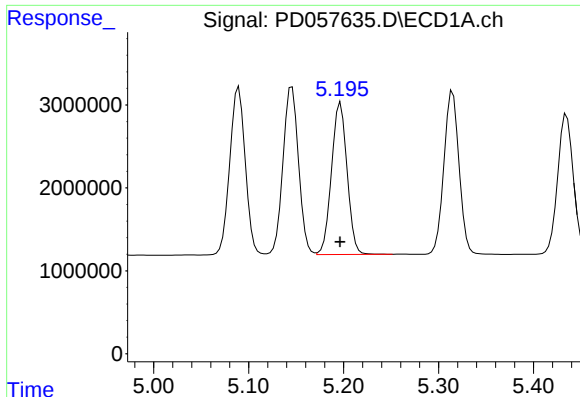
#8 Heptachlor epoxide

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 21412902
Conc: 25.42 ng/ml



#8 Heptachlor epoxide

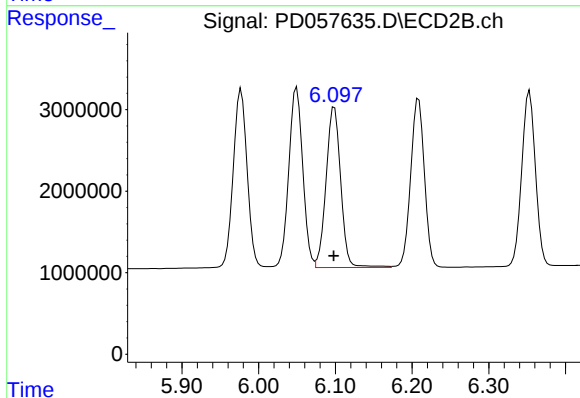
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 25322754
Conc: 25.43 ng/ml



#9 Endosulfan I

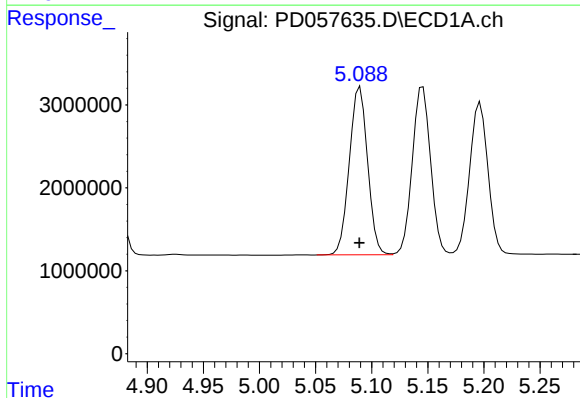
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 20889528
Conc: 25.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



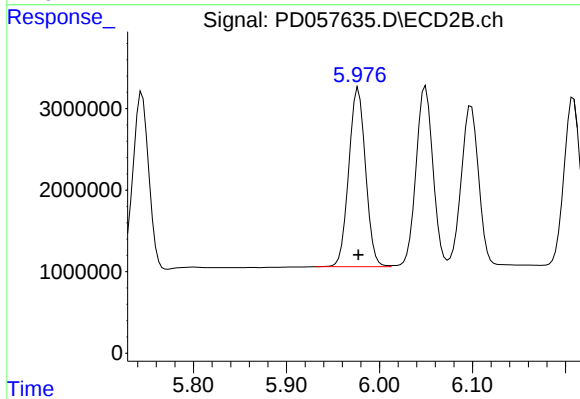
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 26094062
Conc: 25.82 ng/ml



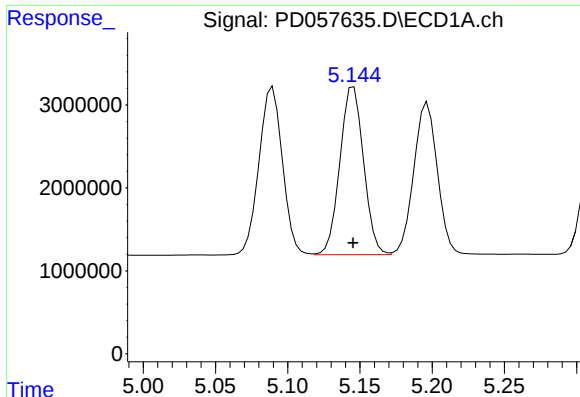
#10 gamma-Chlordane

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 22949933
Conc: 25.19 ng/ml



#10 gamma-Chlordane

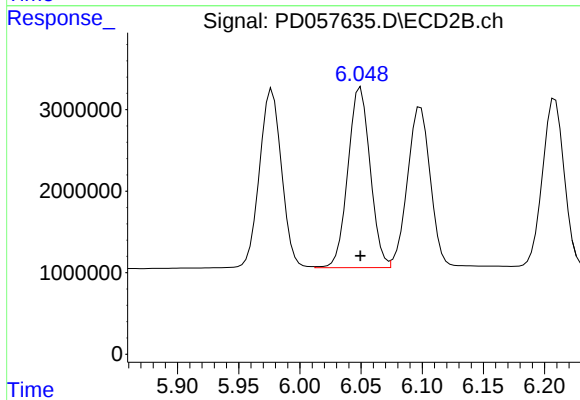
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 27468454
Conc: 25.38 ng/ml



#11 alpha-Chlordane

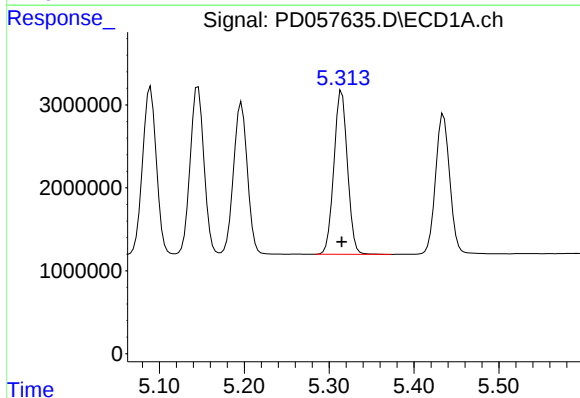
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 23019636
Conc: 25.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



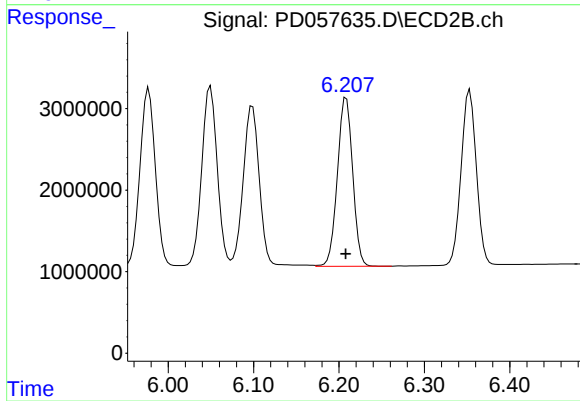
#11 alpha-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 27967717
Conc: 25.66 ng/ml



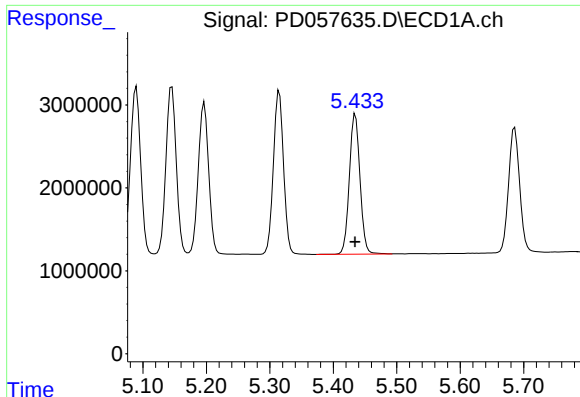
#12 4,4'-DDE

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 21915544
Conc: 24.85 ng/ml



#12 4,4'-DDE

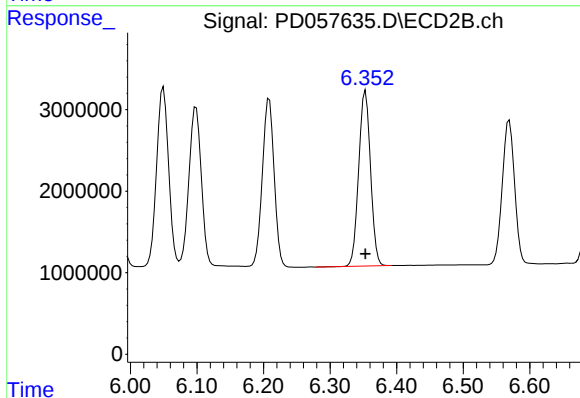
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 25756887
Conc: 24.89 ng/ml



#13 Dieldrin

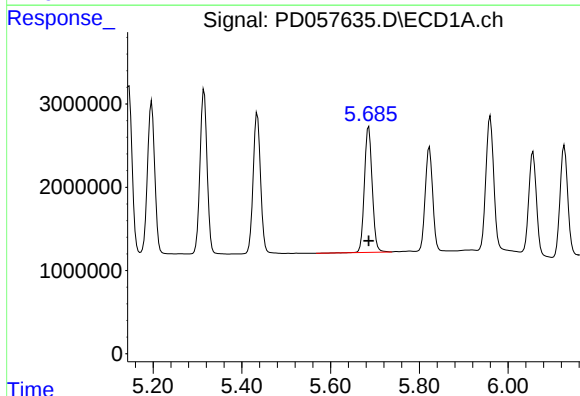
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 19709562
Conc: 25.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



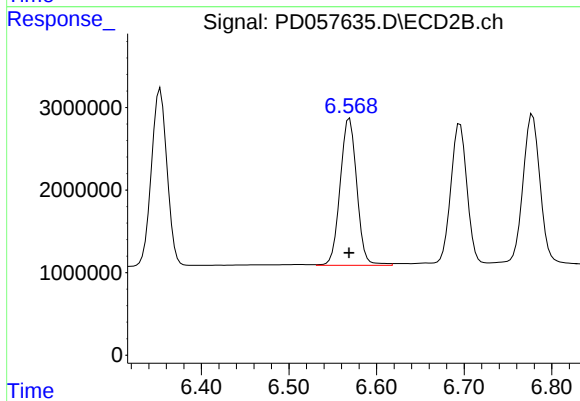
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 26510285
Conc: 24.90 ng/ml



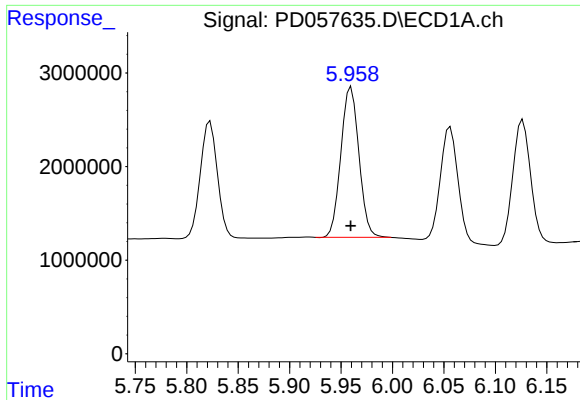
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 18490981
Conc: 25.81 ng/ml



#14 Endrin

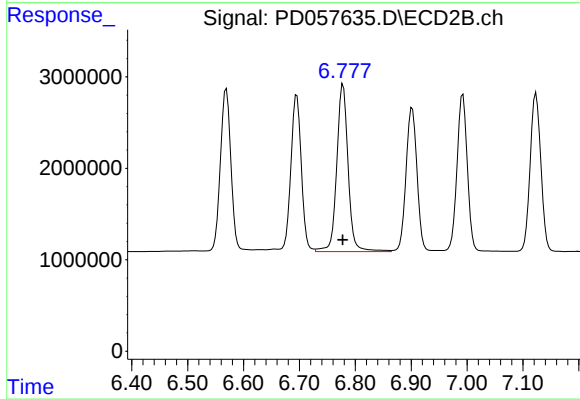
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 23483010
Conc: 25.30 ng/ml



#15 Endosulfan II

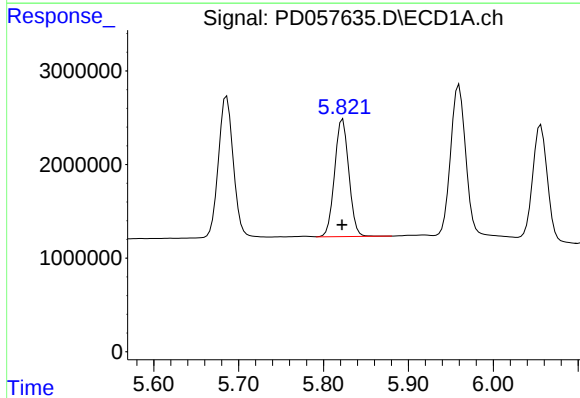
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 19628699
Conc: 25.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



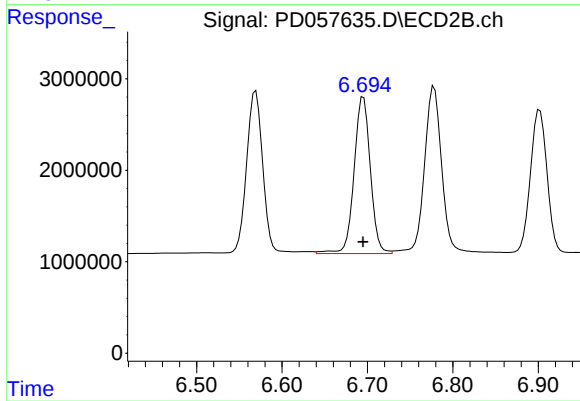
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 26024646
Conc: 26.41 ng/ml



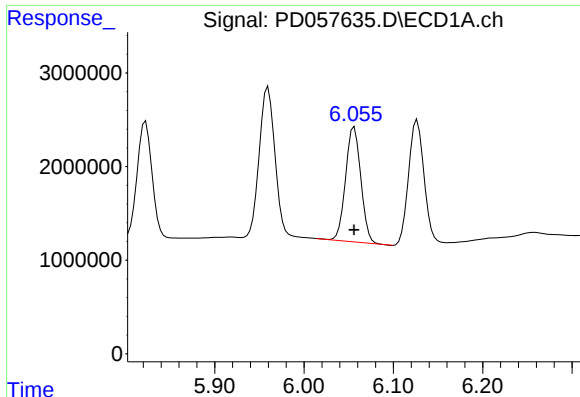
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 14643817
Conc: 25.84 ng/ml



#16 4,4'-DDD

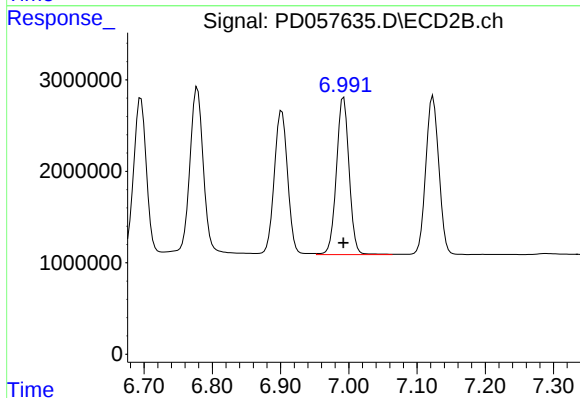
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 22716576
Conc: 25.45 ng/ml



#17 4,4'-DDT

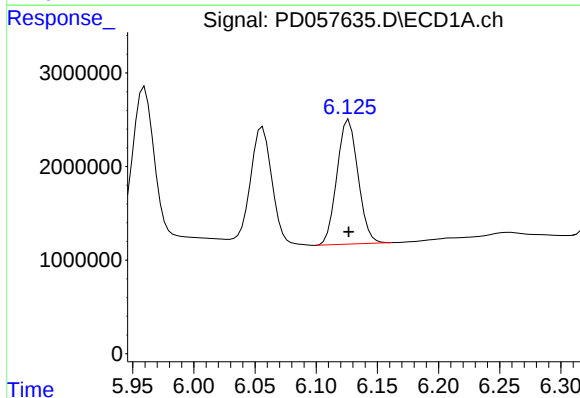
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 14630563
Conc: 24.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



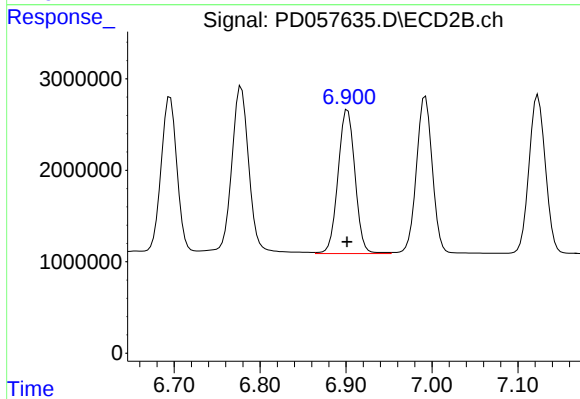
#17 4,4'-DDT

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 22215147
Conc: 24.89 ng/ml



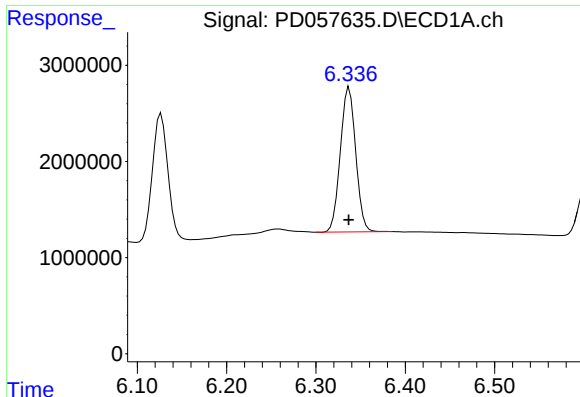
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 15959793
Conc: 25.64 ng/ml



#18 Endrin aldehyde

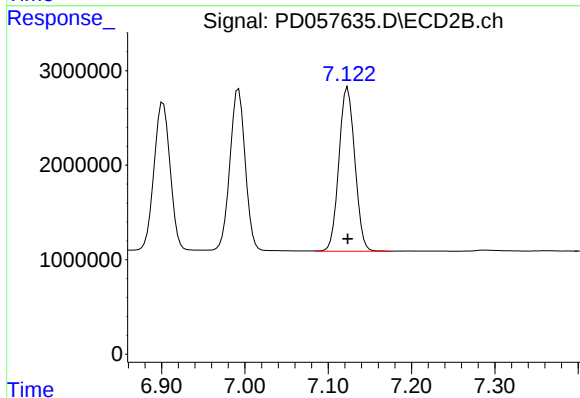
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 21575859
Conc: 26.12 ng/ml



#19 Endosulfan Sulfate

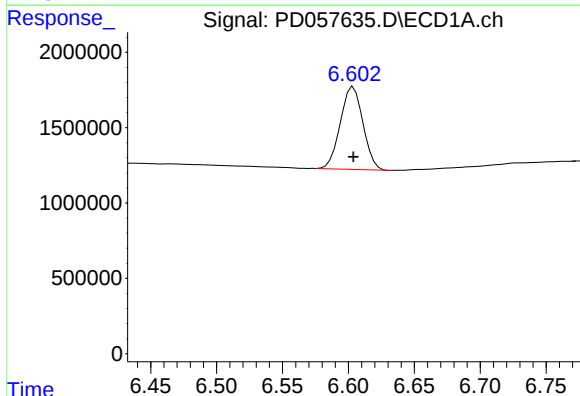
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 17998113
Conc: 25.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



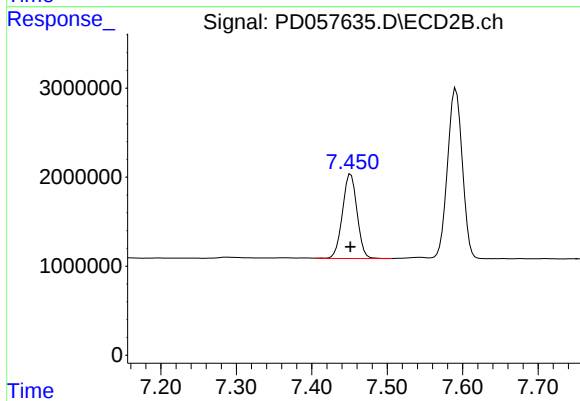
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 23039784
Conc: 25.73 ng/ml



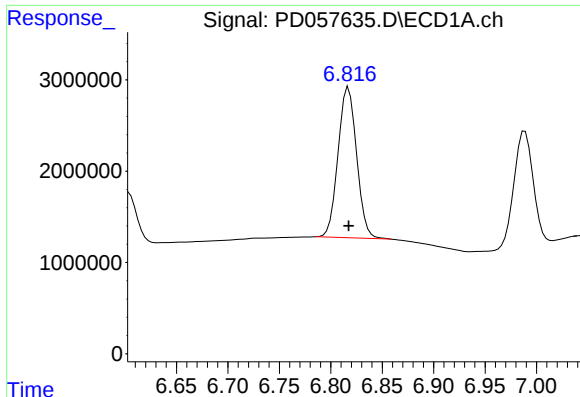
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 6553049
Conc: 25.57 ng/ml



#20 Methoxychlor

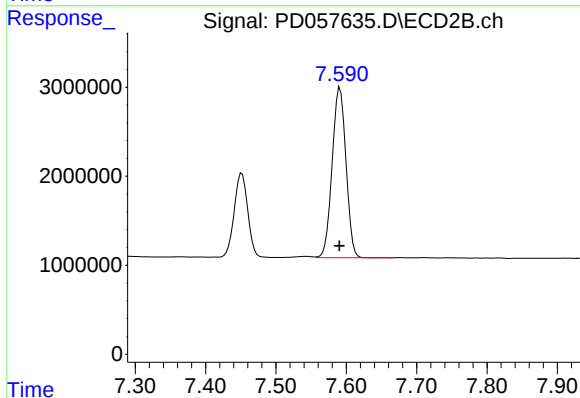
R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 12776221
Conc: 26.12 ng/ml



#21 Endrin ketone

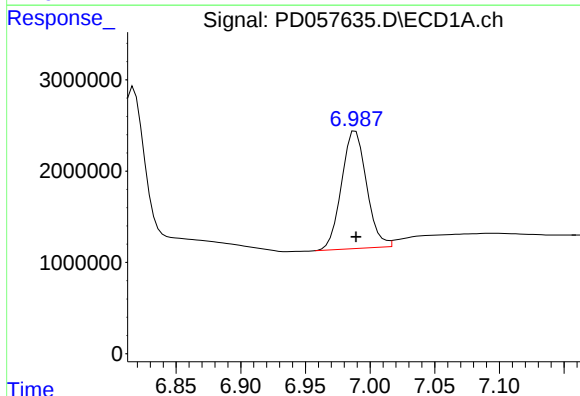
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 20732981
Conc: 25.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



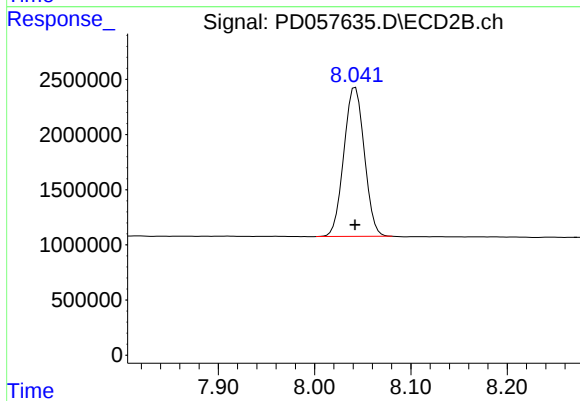
#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 26129323
Conc: 25.75 ng/ml



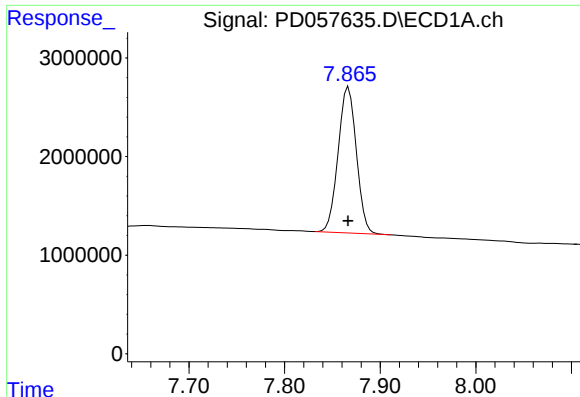
#22 Mirex

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 17325107
Conc: 26.16 ng/ml



#22 Mirex

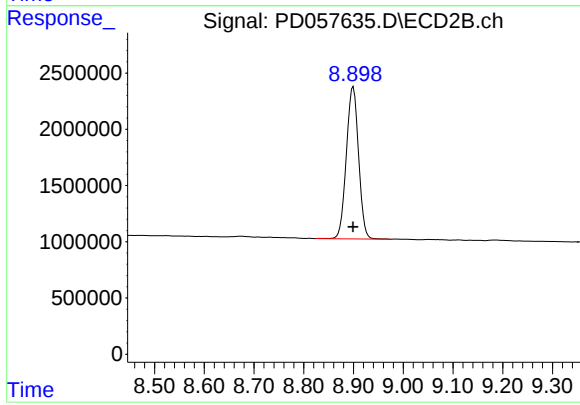
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 19912710
Conc: 26.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 19653956
Conc: 26.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 23133171
Conc: 27.07 ng/ml