

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
 Data File : PD065555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 18:39
 Operator : AR\AJ
 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: Sep 04 00:41:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 00:40:00 2021
 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...	3.495	4.014	22701005	174.1E6	23.000	23.686
28)	SA Decachlor...	8.240	9.086	41147199	129.8E6	24.237	24.014
Target Compounds							
2)	A alpha-BHC	3.935	4.409	32078823	246.5E6	21.446	22.897
3)	MA gamma-BHC...	4.218	4.695	32291659	230.9E6	22.093	23.083
4)	MA Heptachlor	4.516	5.199	34428080	215.0E6	22.559	23.574
5)	MB Aldrin	4.764	5.505	32585924	198.0E6	22.266	23.510
6)	B beta-BHC	4.466	4.871	19178822	113.7E6	25.308	24.275
7)	B delta-BHC	4.671	5.088	33752667	220.8E6	21.636	23.474
8)	B Heptachlo...	5.207	5.894	33695743	167.7E6	22.870	24.531
9)	A Endosulfan I	5.545	6.252	32852552	167.7E6	22.813	23.527
10)	B gamma-Chl...	5.432	6.128	35059598	179.0E6	22.690	23.552
11)	B alpha-Chl...	5.490	6.200	34860128	175.4E6	22.799	23.569
12)	B 4,4'-DDE	5.653	6.358	32297268	170.9E6	22.061	23.120
13)	MA Dieldrin	5.788	6.510	35507869	178.9E6	22.152	23.288
14)	MA Endrin	6.046	6.729	31747308	143.9E6	22.376	22.595
15)	B Endosulfa...	6.318	6.942	33572757	154.8E6	23.111	23.632
16)	A 4,4'-DDD	6.167	6.851	29269865	148.7E6	22.108	23.388
17)	MA 4,4'-DDT	6.408	7.149	31239096	144.1E6	21.978	22.973
18)	B Endrin al...	6.487	7.066	30322795	134.9E6	23.628	23.773
19)	B Endosulfa...	6.698	7.289	36873903	155.8E6	23.516	23.754
20)	A Methoxychlor	6.954	7.609	20223683	79318565	23.219	23.560
21)	B Endrin ke...	7.192	7.762	43701664	182.9E6	22.959	23.756
22)	Mirex	7.378	8.212	38093414	129.7E6	24.741	24.118

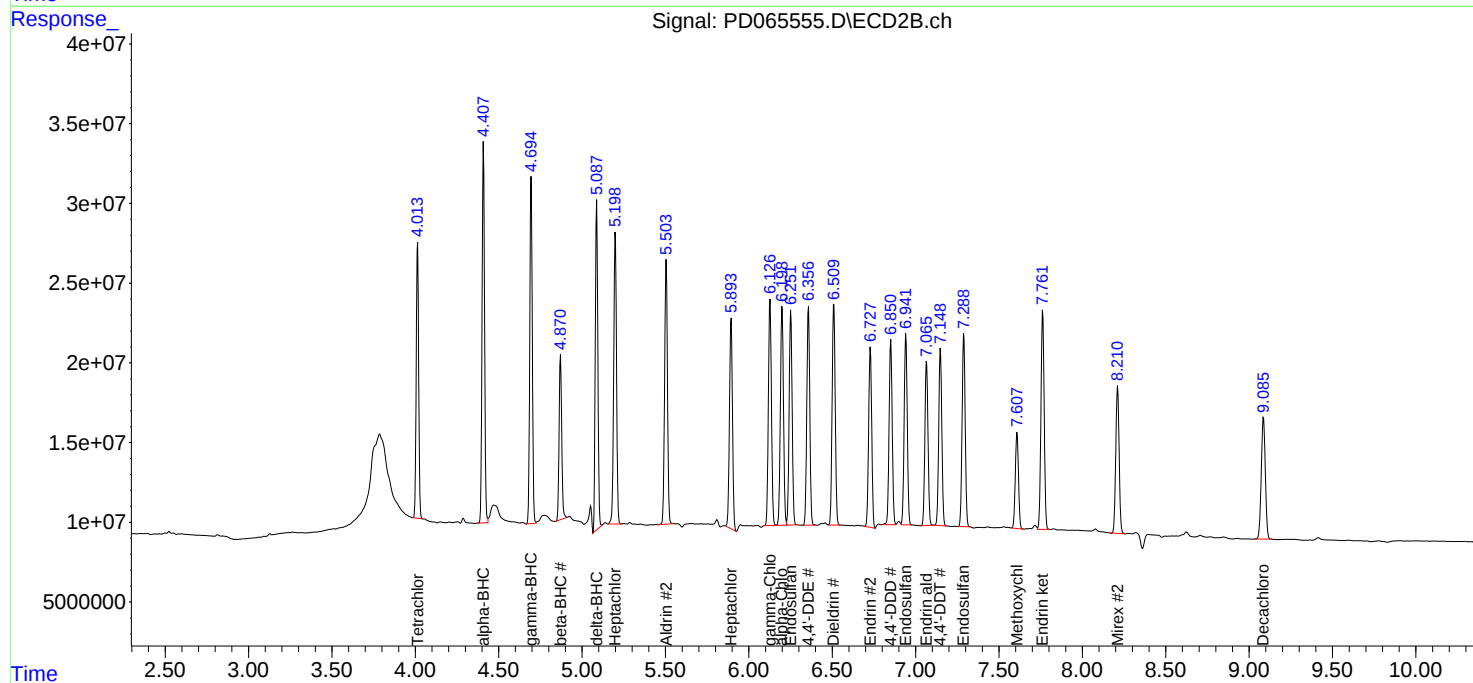
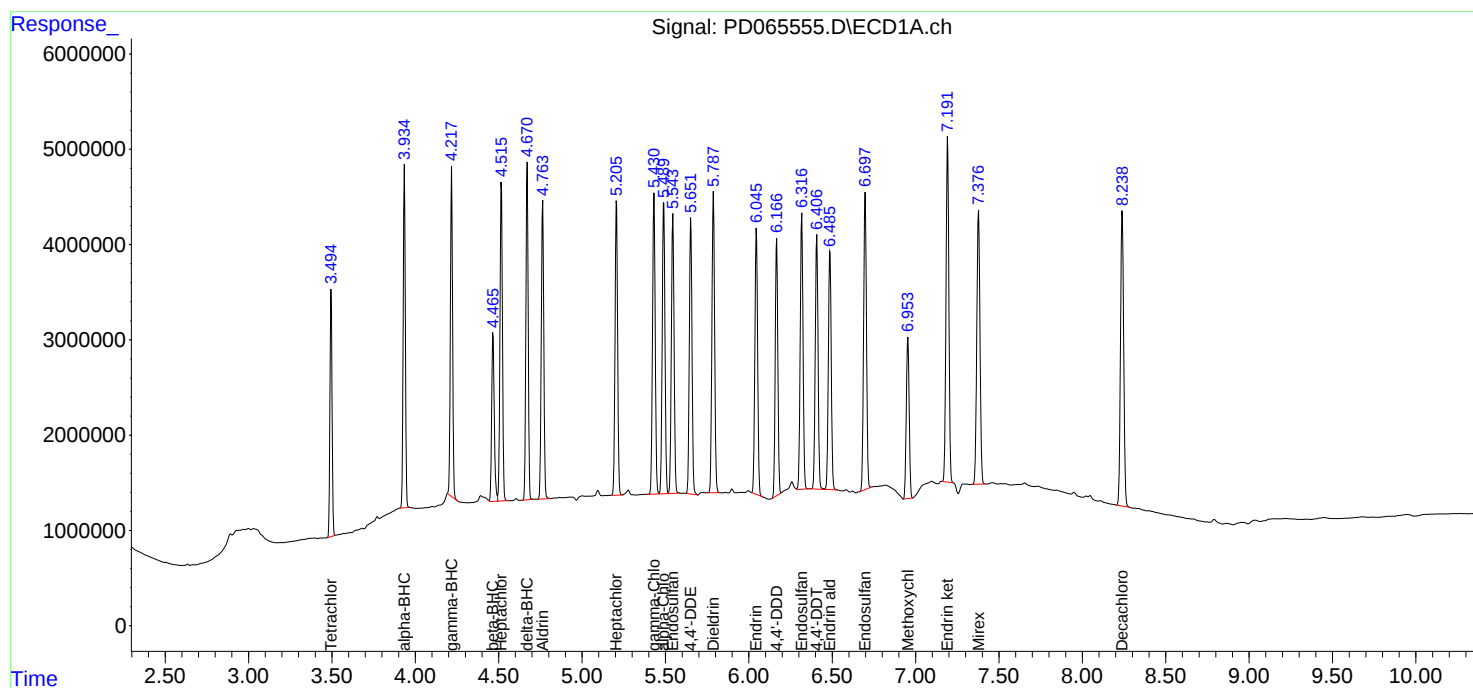
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

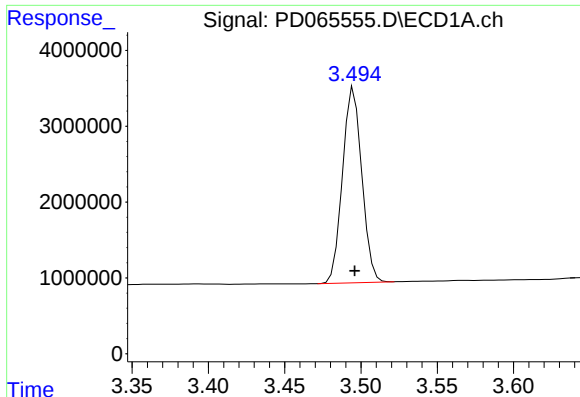
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
Data File : PD065555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2021 18:39
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 00:41:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Sat Sep 04 00:40:00 2021
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

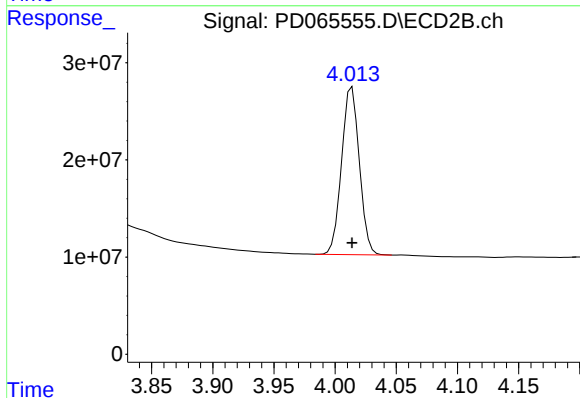




#1 Tetrachloro-m-xylene

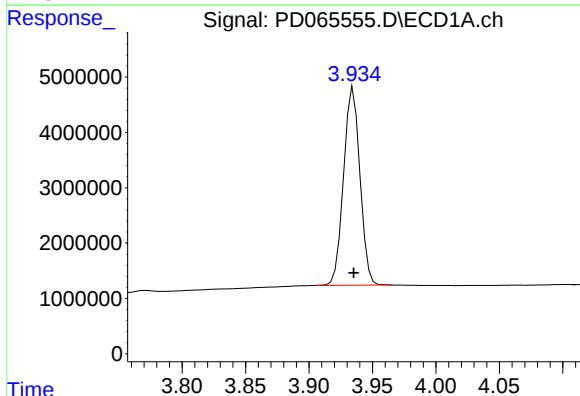
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 22701005
Conc: 23.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



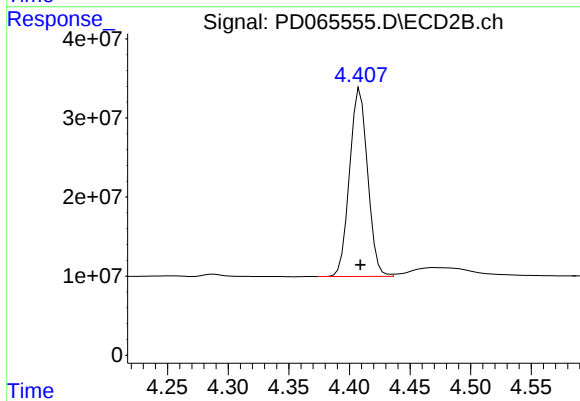
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 174076144
Conc: 23.69 ng/ml



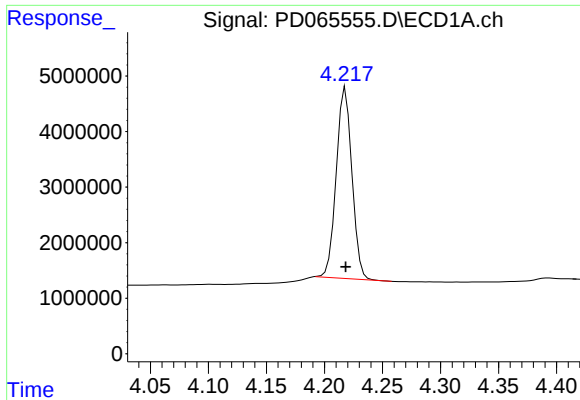
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 32078823
Conc: 21.45 ng/ml



#2 alpha-BHC

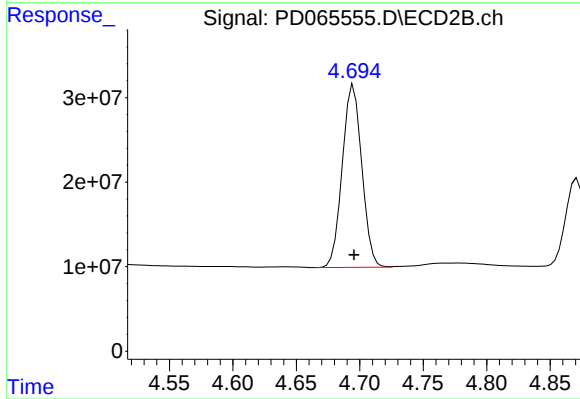
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 246475017
Conc: 22.90 ng/ml



#3 gamma-BHC (Lindane)

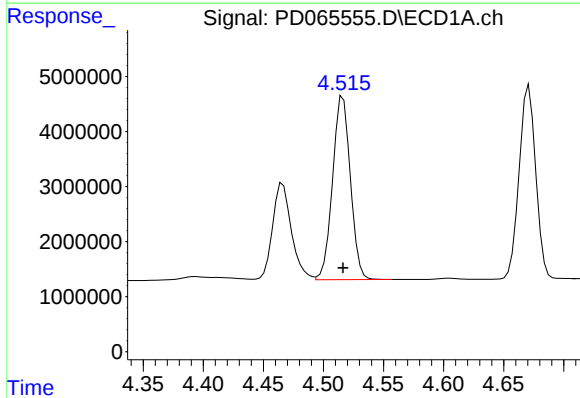
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 32291659
Conc: 22.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



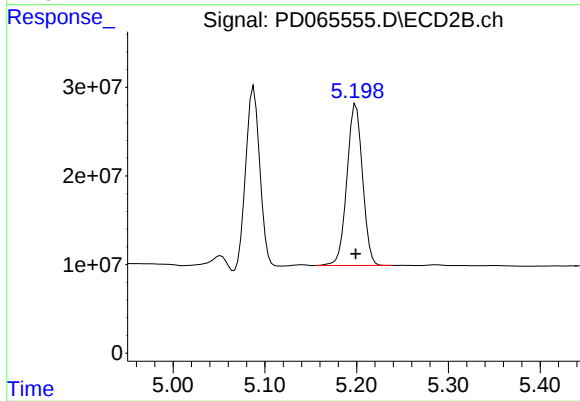
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 230900950
Conc: 23.08 ng/ml



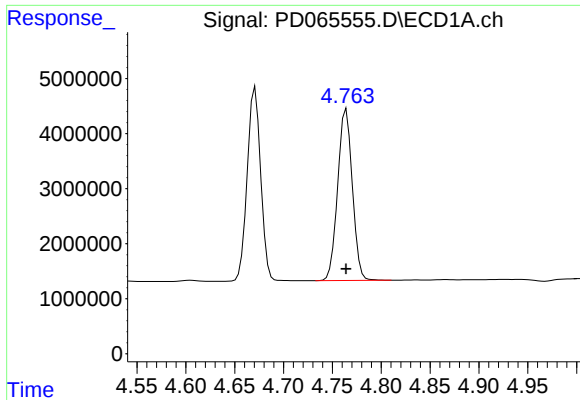
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 34428080
Conc: 22.56 ng/ml



#4 Heptachlor

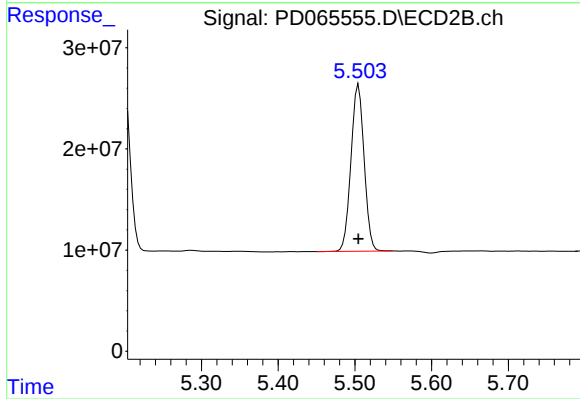
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 215009068
Conc: 23.57 ng/ml



#5 Aldrin

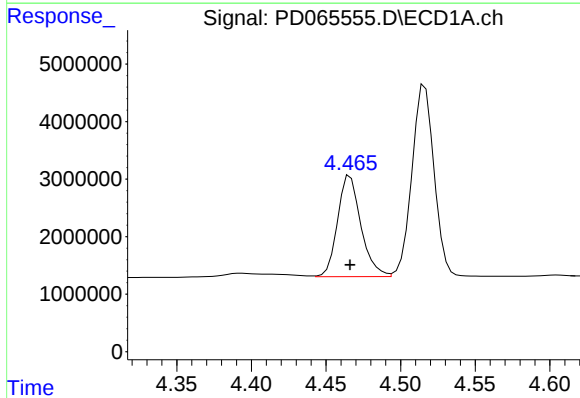
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 32585924
Conc: 22.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



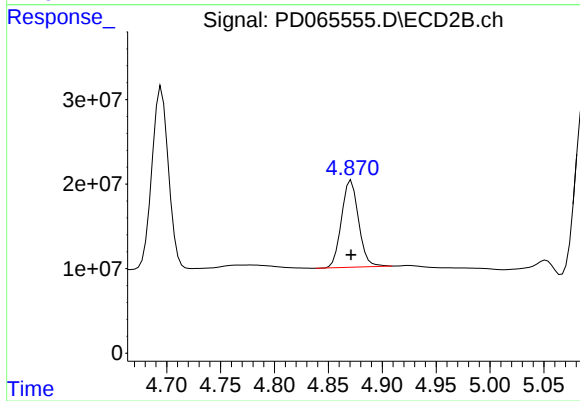
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 197984117
Conc: 23.51 ng/ml



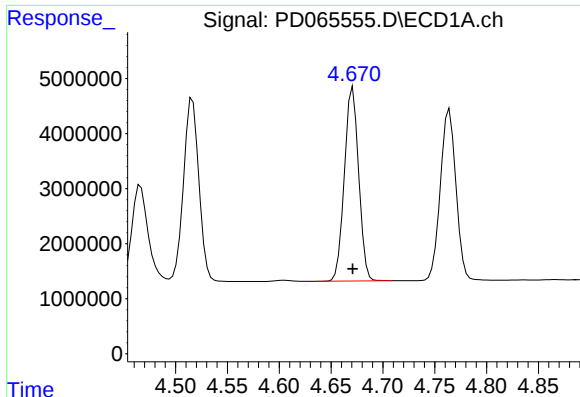
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 19178822
Conc: 25.31 ng/ml



#6 beta-BHC

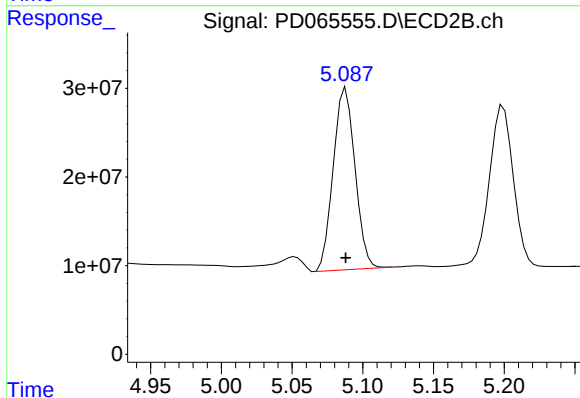
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 113728185
Conc: 24.27 ng/ml



#7 delta-BHC

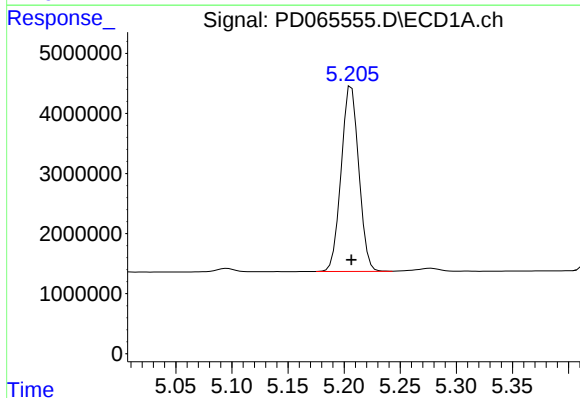
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 33752667
Conc: 21.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



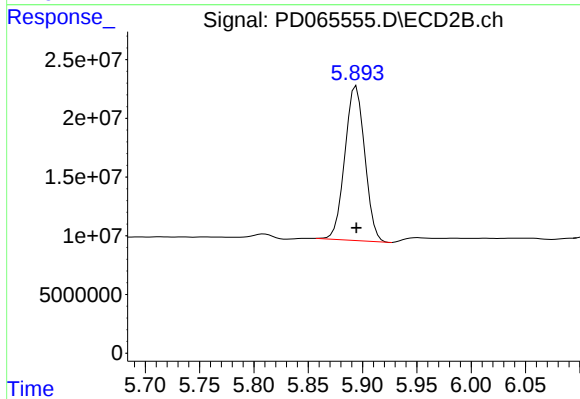
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 220839871
Conc: 23.47 ng/ml



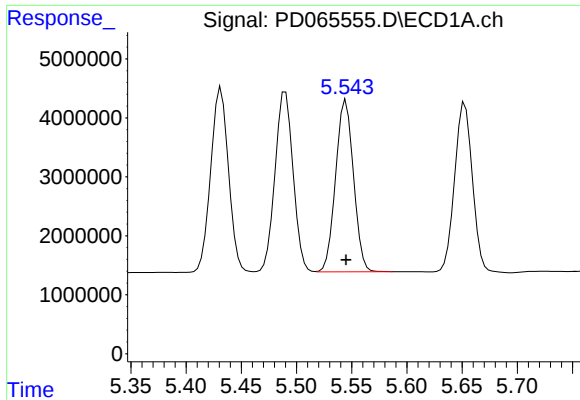
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 33695743
Conc: 22.87 ng/ml



#8 Heptachlor epoxide

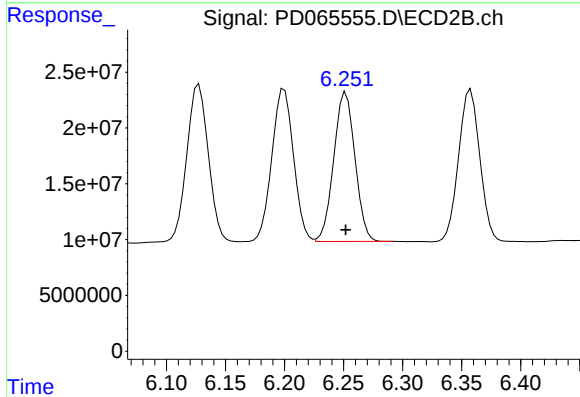
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 167721051
Conc: 24.53 ng/ml



#9 Endosulfan I

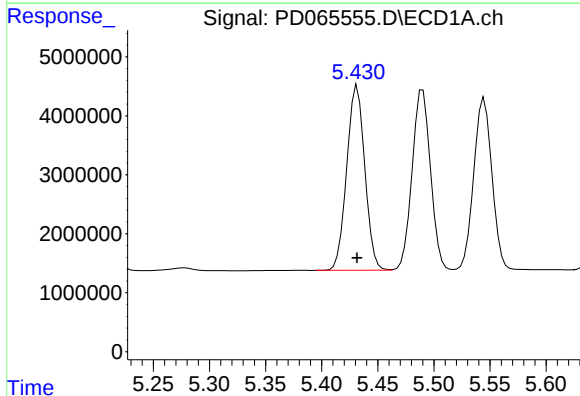
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 32852552
Conc: 22.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



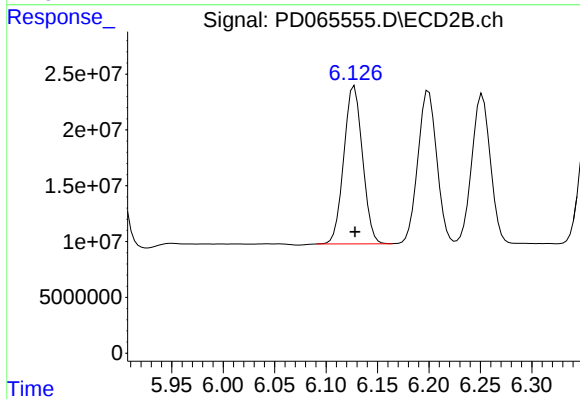
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 167678710
Conc: 23.53 ng/ml



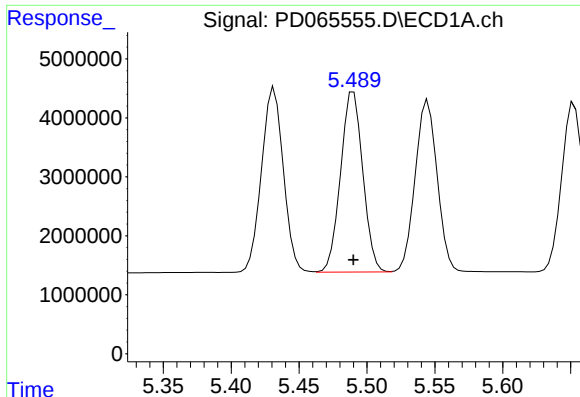
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 35059598
Conc: 22.69 ng/ml



#10 gamma-Chlordane

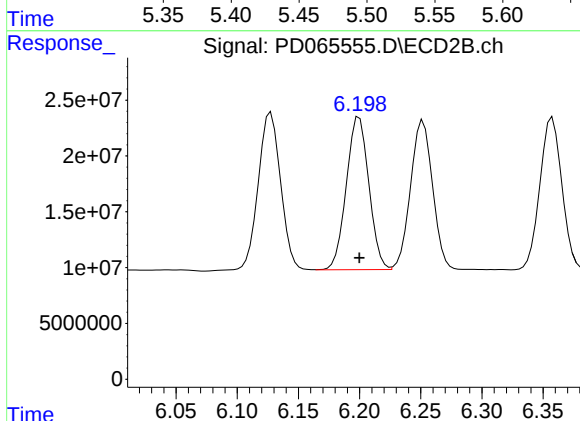
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 178980687
Conc: 23.55 ng/ml



#11 alpha-Chlordane

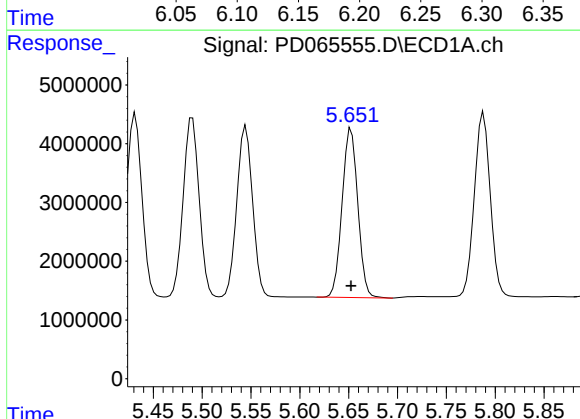
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 34860128
Conc: 22.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



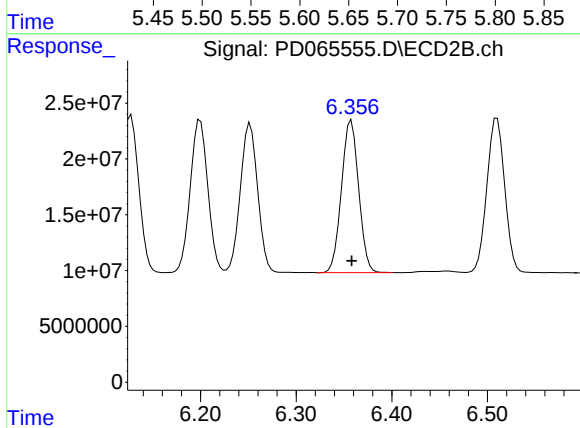
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 175397723
Conc: 23.57 ng/ml



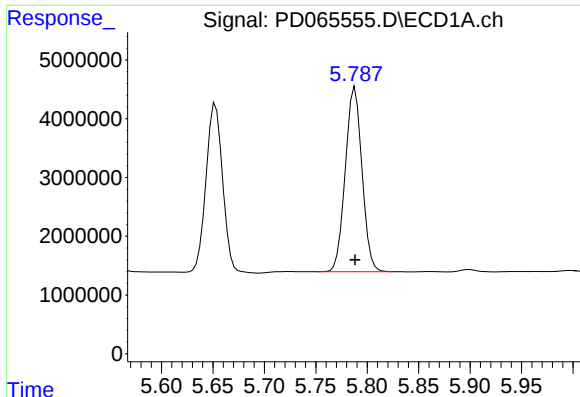
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 32297268
Conc: 22.06 ng/ml



#12 4,4'-DDE

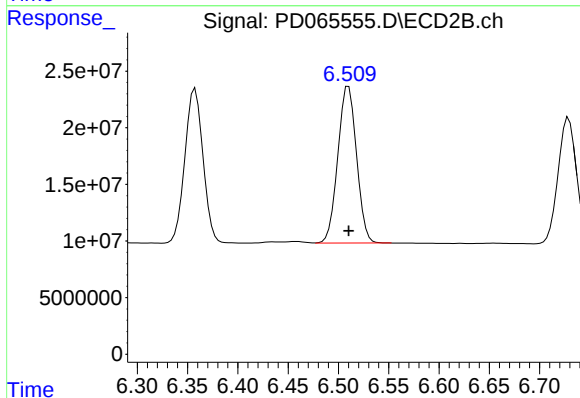
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 170854317
Conc: 23.12 ng/ml



#13 Dieldrin

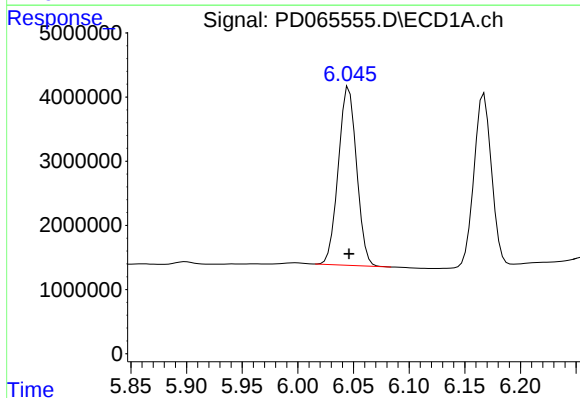
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 35507869
Conc: 22.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



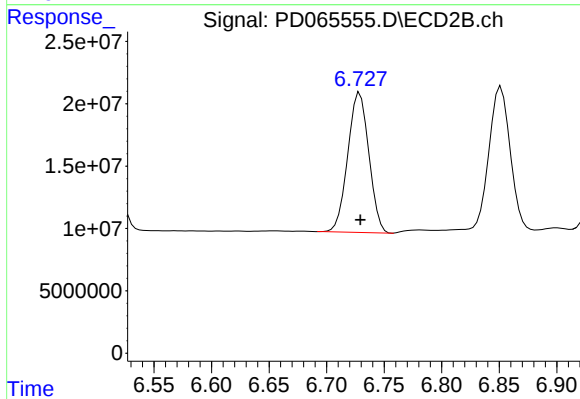
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 178915122
Conc: 23.29 ng/ml



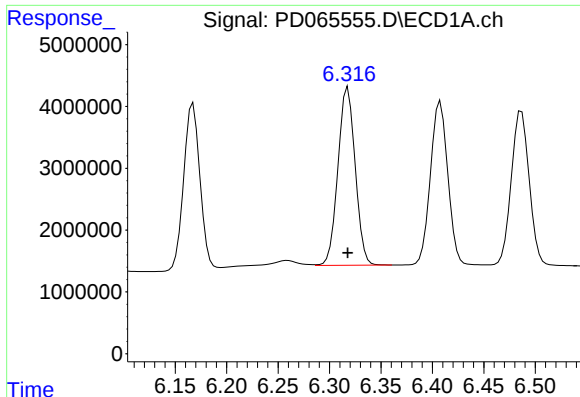
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 31747308
Conc: 22.38 ng/ml



#14 Endrin

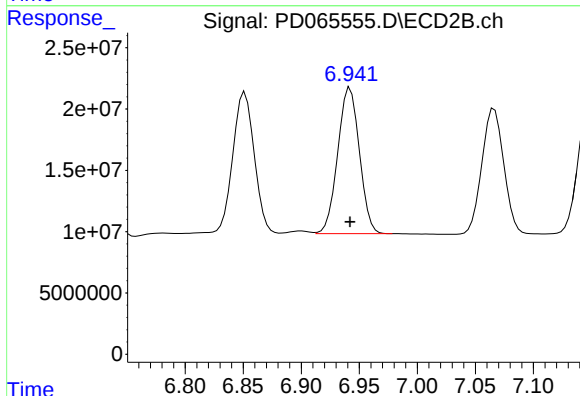
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 143905095
Conc: 22.60 ng/ml



#15 Endosulfan II

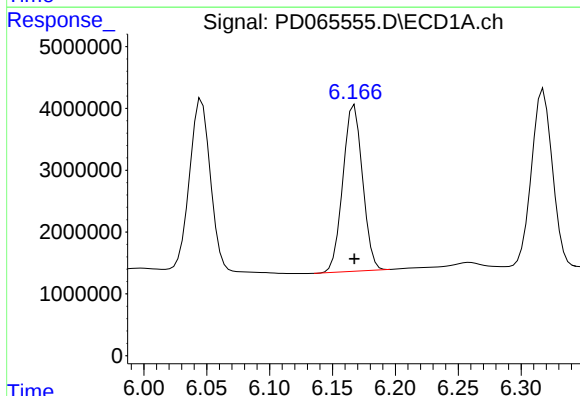
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 33572757
Conc: 23.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



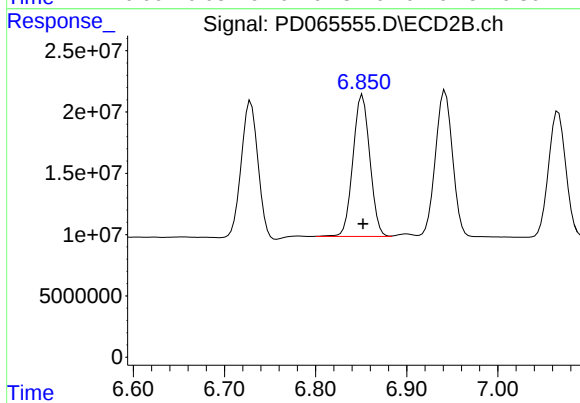
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 154802296
Conc: 23.63 ng/ml



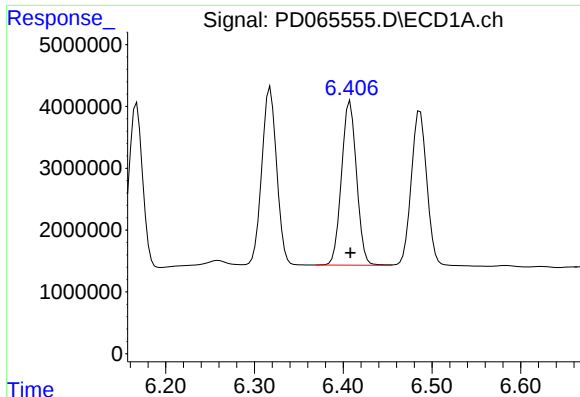
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 29269865
Conc: 22.11 ng/ml



#16 4,4'-DDD

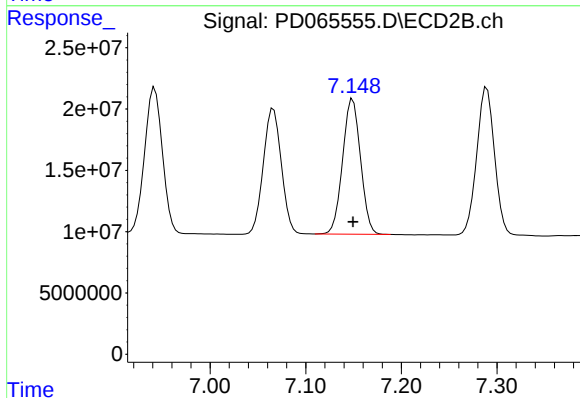
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 148703381
Conc: 23.39 ng/ml



#17 4,4'-DDT

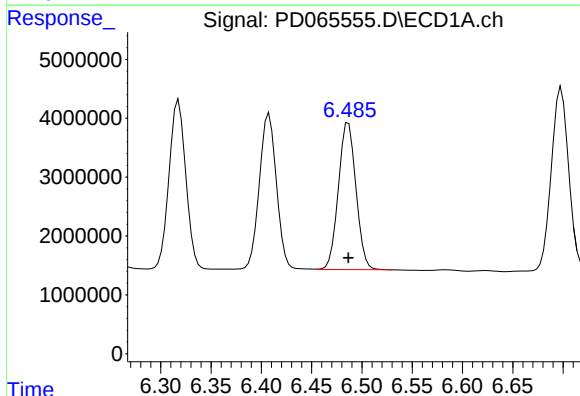
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 31239096
Conc: 21.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



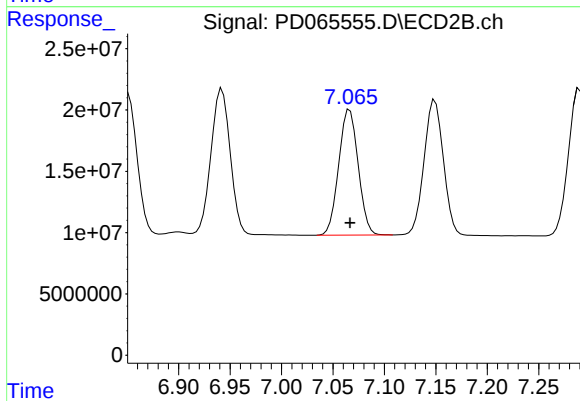
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 144125279
Conc: 22.97 ng/ml



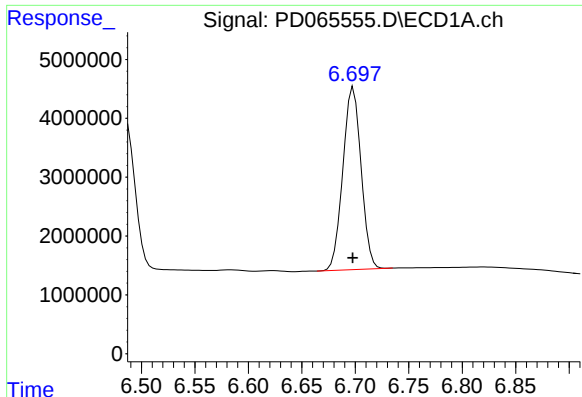
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 30322795
Conc: 23.63 ng/ml



#18 Endrin aldehyde

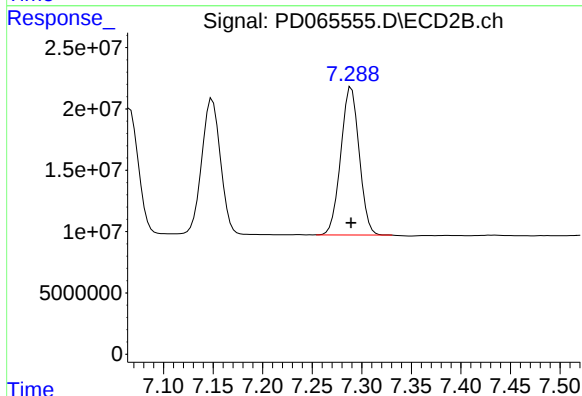
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 134865517
Conc: 23.77 ng/ml



#19 Endosulfan Sulfate

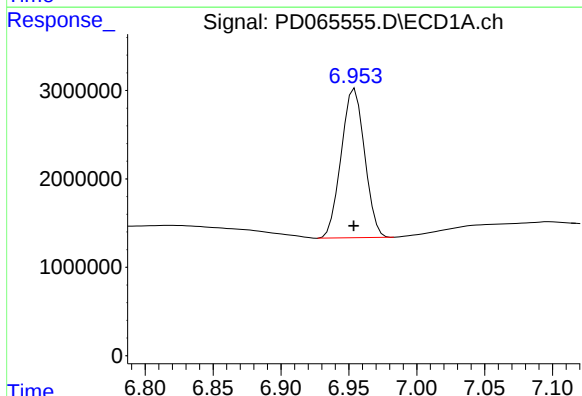
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 36873903
Conc: 23.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



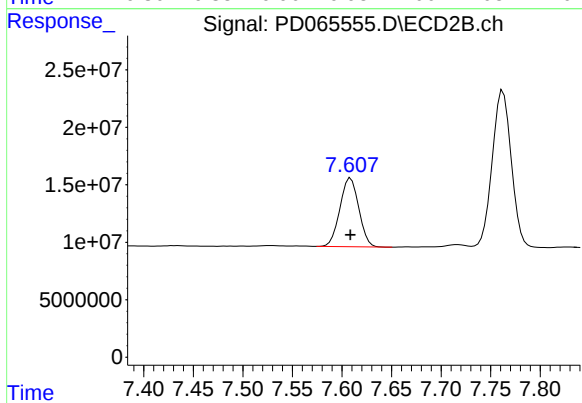
#19 Endosulfan Sulfate

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 155828558
Conc: 23.75 ng/ml



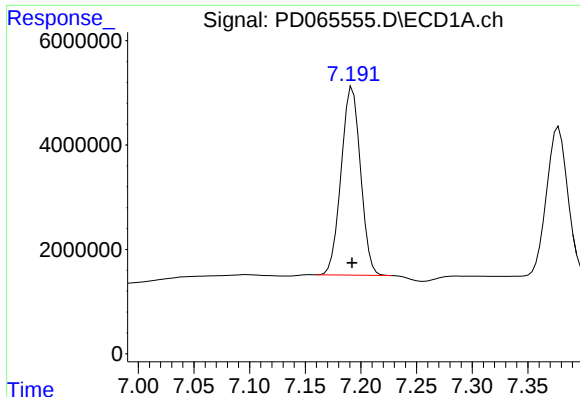
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 20223683
Conc: 23.22 ng/ml



#20 Methoxychlor

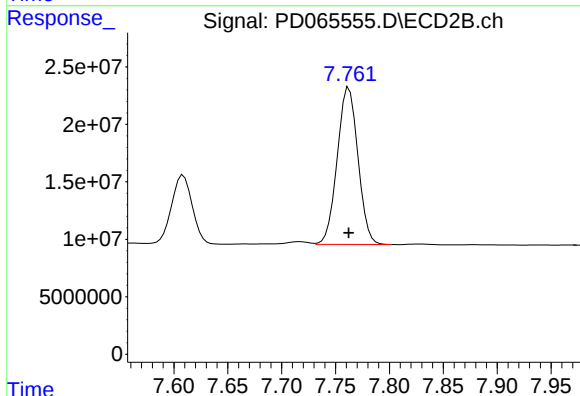
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 79318565
Conc: 23.56 ng/ml



#21 Endrin ketone

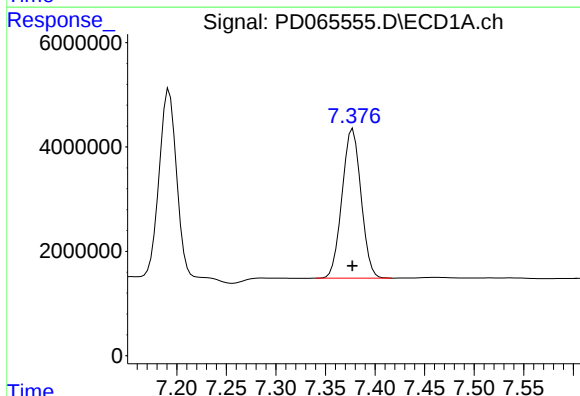
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 43701664
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



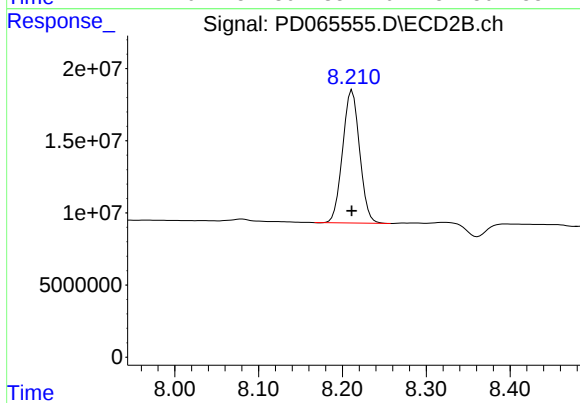
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 182895873
Conc: 23.76 ng/ml



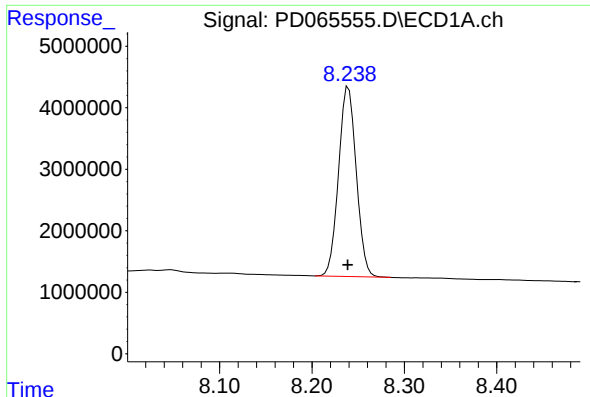
#22 Mirex

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 38093414
Conc: 24.74 ng/ml



#22 Mirex

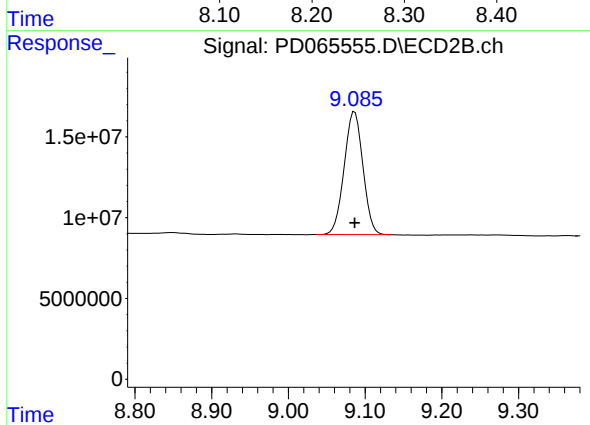
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 129710696
Conc: 24.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 41147199
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 129764263
Conc: 24.01 ng/ml