

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 11:22
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 12:36:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 12:34:38 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...	3.510	4.025	36427398	54263646	25.059	24.757
2)	SA Decachlor...	8.317	9.112	28457717	41086942	26.032	25.572
Target Compounds							
2)	A alpha-BHC	3.952	4.416	56394591	82035004	24.174	23.942
3)	MA gamma-BHC...	4.239	4.702	52279645	76801356	24.396	24.226
4)	MA Heptachlor	4.548	5.214	53668937	74677534	24.586	24.473
5)	MB Aldrin	4.801	5.520	49602359	68489665	24.500	24.373
6)	B beta-BHC	4.489	4.869	21473352	31416180	25.419	24.467
7)	B delta-BHC	4.698	5.088	48882324	68273583	24.228	23.630
8)	B Heptachlo...	5.247	5.907	44458982	63971394	24.819	24.693
9)	A Endosulfan I	5.591	6.264	40486573	58082462	24.770	24.627
10)	B gamma-Chl...	5.477	6.141	44448316	62646428	24.642	24.480
11)	B alpha-Chl...	5.536	6.214	44127608	63282398	24.869	24.707
12)	B 4,4'-DDE	5.701	6.369	42400600	58887364	24.640	24.242
13)	MA Dieldrin	5.836	6.523	43146403	61426807	24.683	24.348
14)	MA Endrin	6.096	6.741	37098429	52927935	24.733	24.575
15)	B Endosulfa...	6.370	6.948	36647734	53979552	25.133	25.415
16)	A 4,4'-DDD	6.221	6.860	35065160	50324158	25.124	24.902
17)	MA 4,4'-DDT	6.465	7.159	37936767	48774421	25.320	24.449
18)	B Endrin al...	6.539	7.073	31554227	44330186	26.295	24.915
19)	B Endosulfa...	6.754	7.296	32299091	49766901	24.992	25.055
20)	A Methoxychlor	7.014	7.616	18938937	26646460	25.178	25.283
21)	B Endrin ke...	7.250	7.768	37720820	53777785	25.112	24.886
22)	Mirex	7.446	8.225	29828223	36039292	26.715	25.427

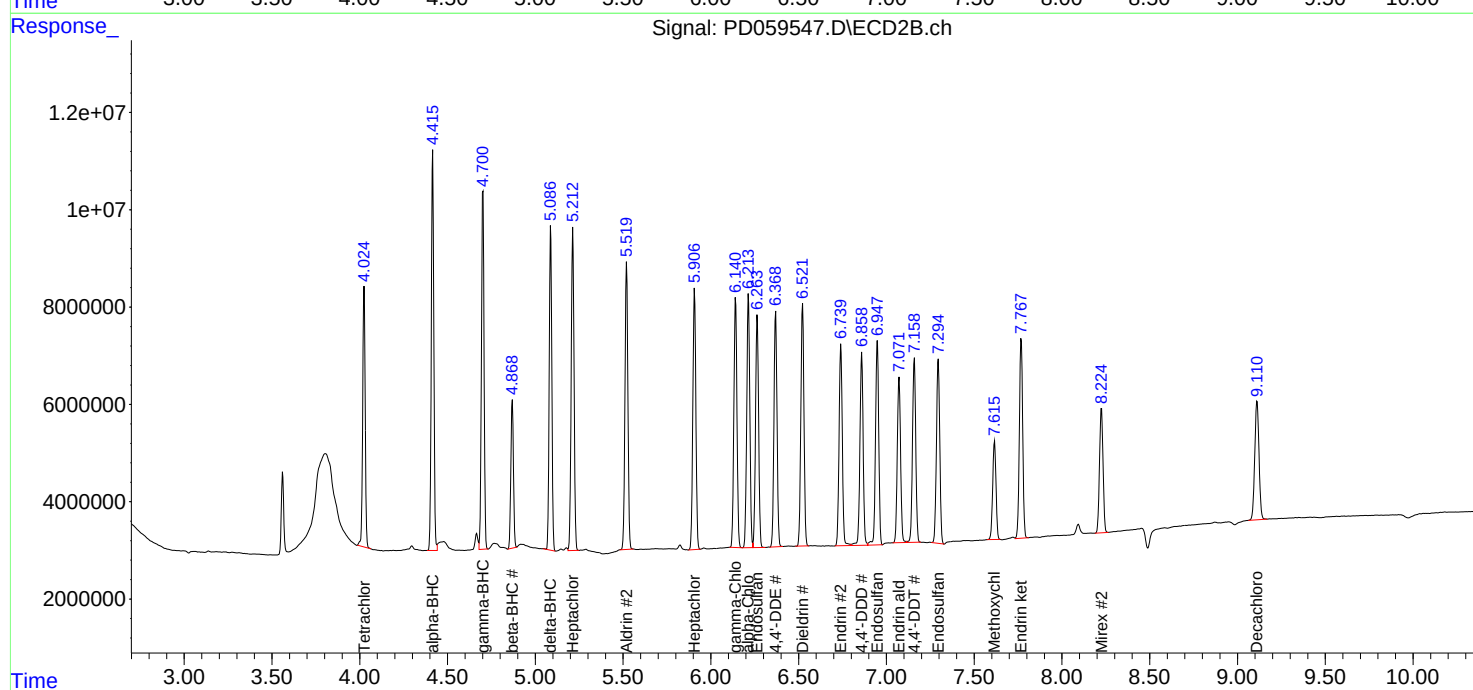
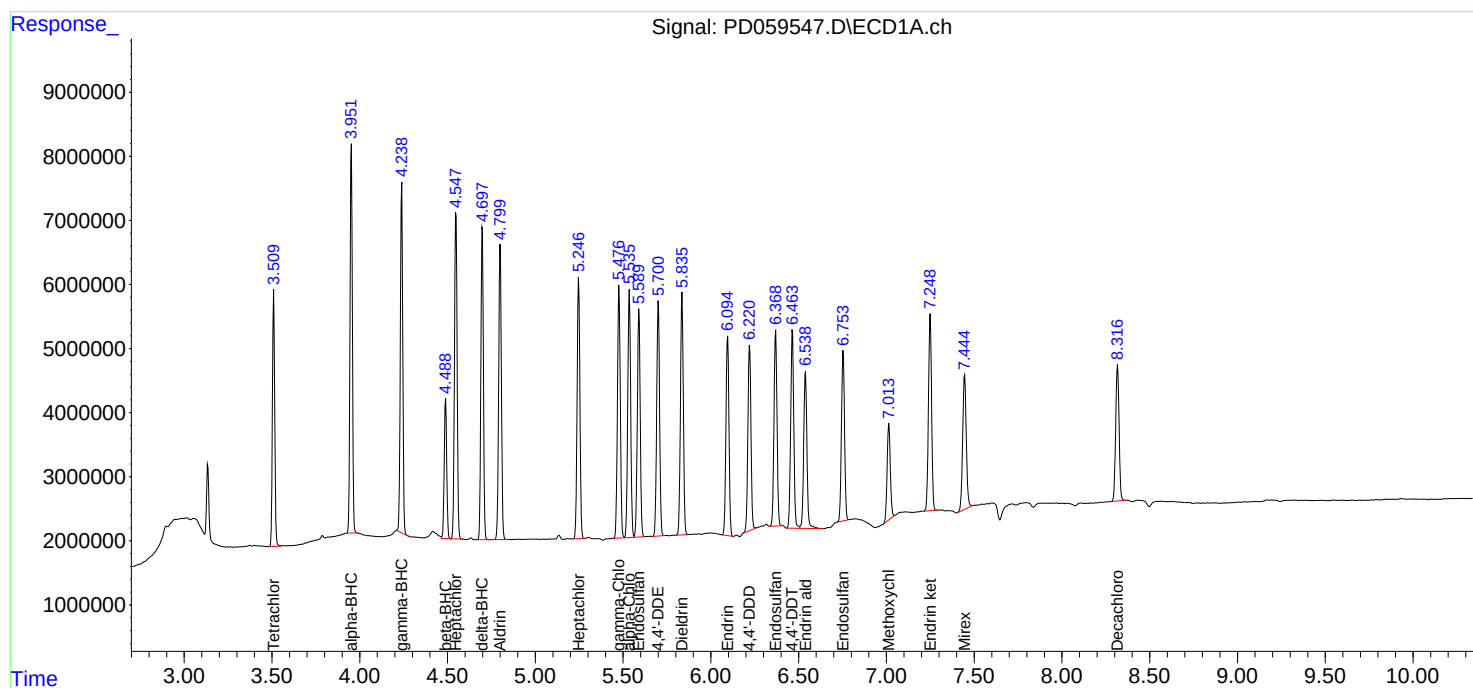
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

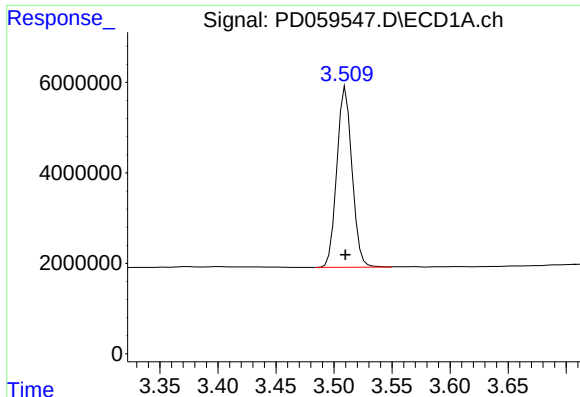
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
Data File : PD059547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2020 11:22
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

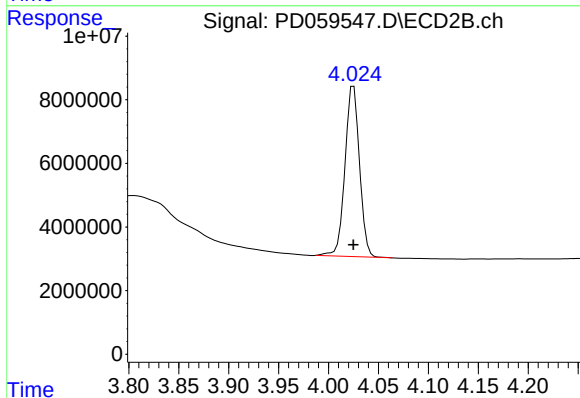




#1 Tetrachloro-m-xylene

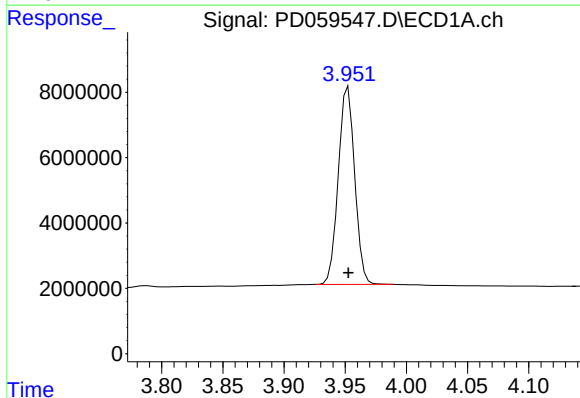
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 36427398
Conc: 25.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



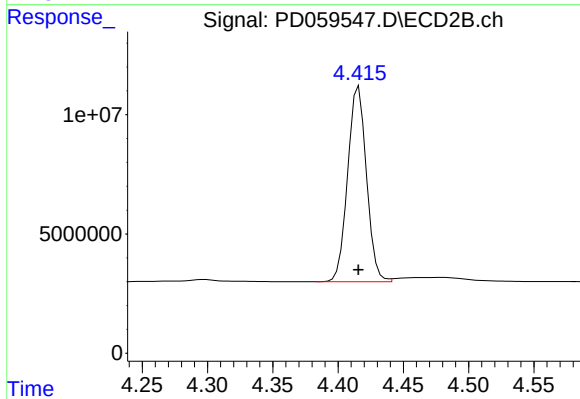
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 54263646
Conc: 24.76 ng/ml



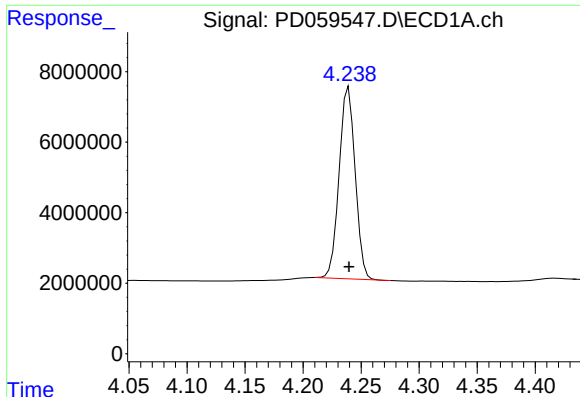
#2 alpha-BHC

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 56394591
Conc: 24.17 ng/ml



#2 alpha-BHC

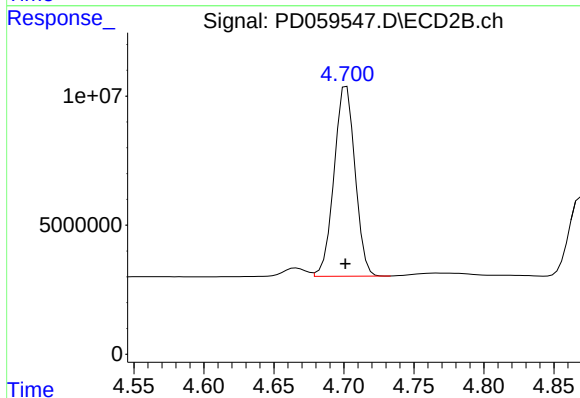
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 82035004
Conc: 23.94 ng/ml



#3 gamma-BHC (Lindane)

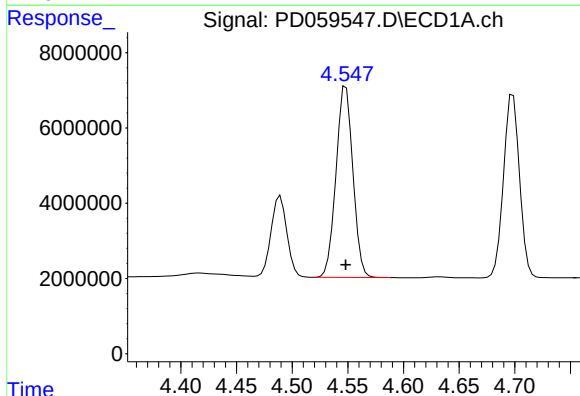
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 52279645
Conc: 24.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



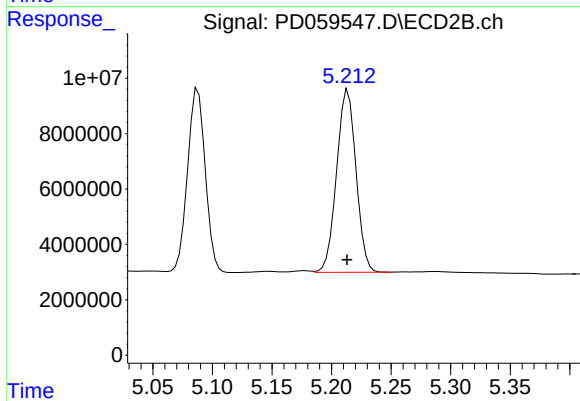
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 76801356
Conc: 24.23 ng/ml



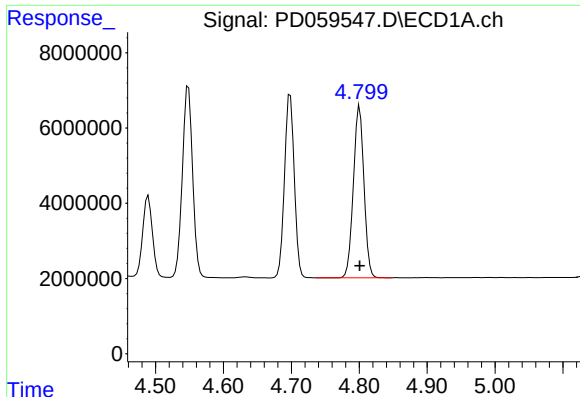
#4 Heptachlor

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 53668937
Conc: 24.59 ng/ml



#4 Heptachlor

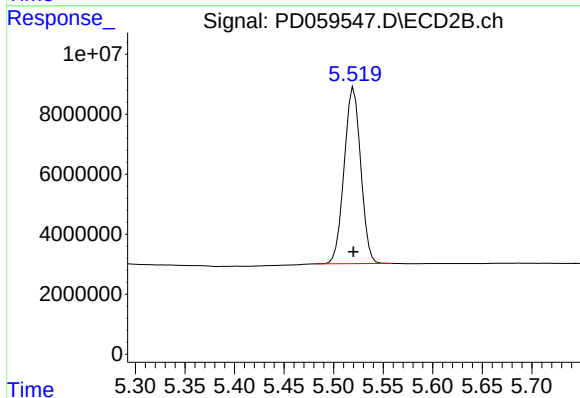
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 74677534
Conc: 24.47 ng/ml



#5 Aldrin

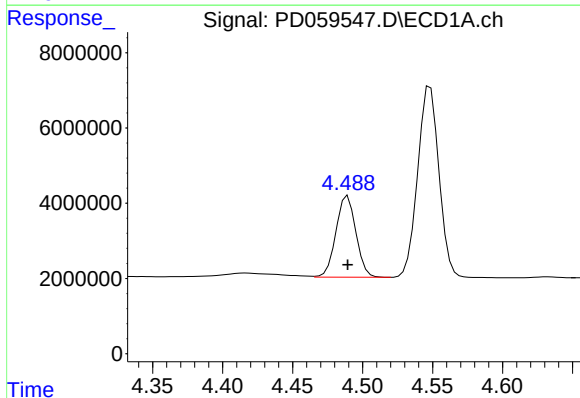
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 49602359
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



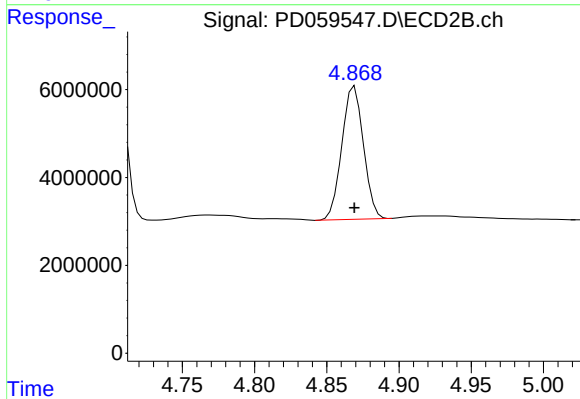
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 68489665
Conc: 24.37 ng/ml



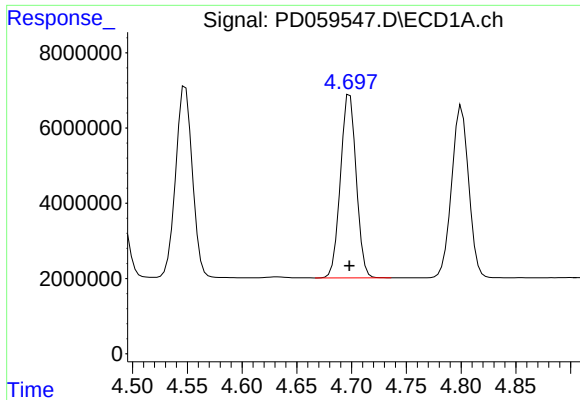
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 21473352
Conc: 25.42 ng/ml



#6 beta-BHC

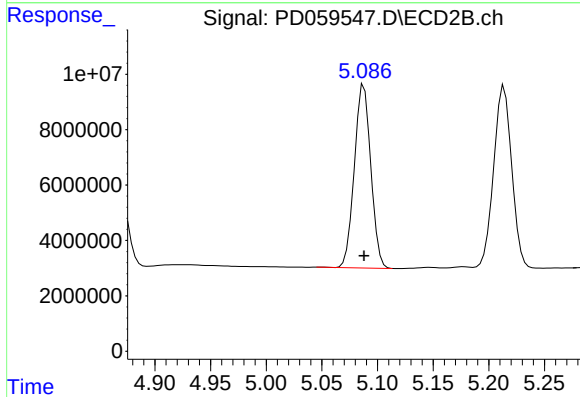
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 31416180
Conc: 24.47 ng/ml



#7 delta-BHC

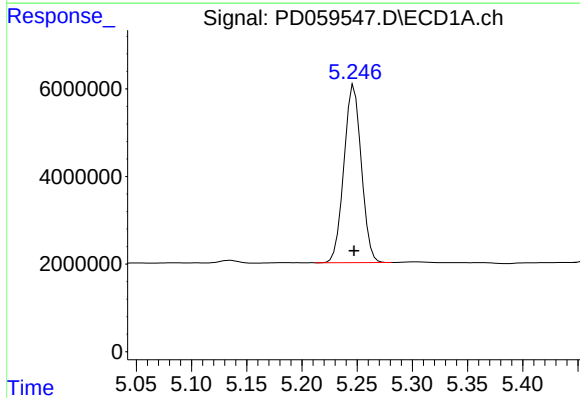
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 48882324
Conc: 24.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



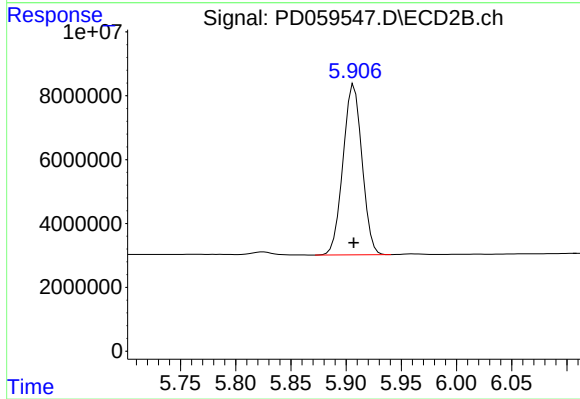
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 68273583
Conc: 23.63 ng/ml



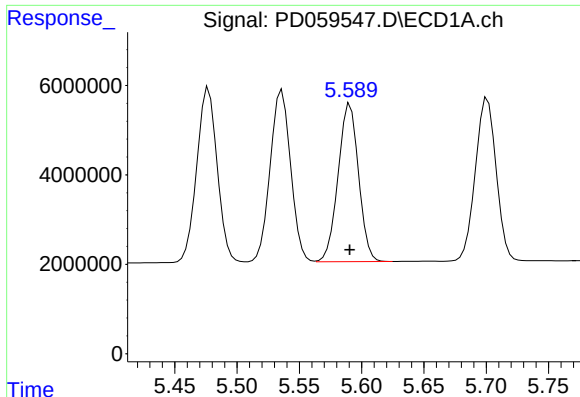
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 44458982
Conc: 24.82 ng/ml



#8 Heptachlor epoxide

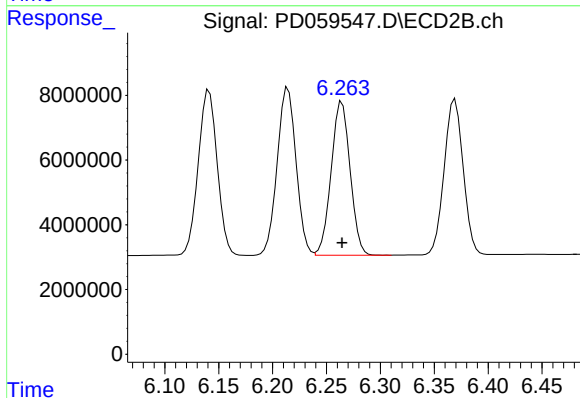
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 63971394
Conc: 24.69 ng/ml



#9 Endosulfan I

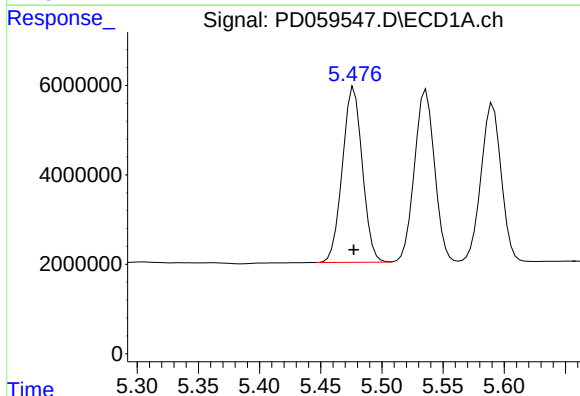
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 40486573
Conc: 24.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



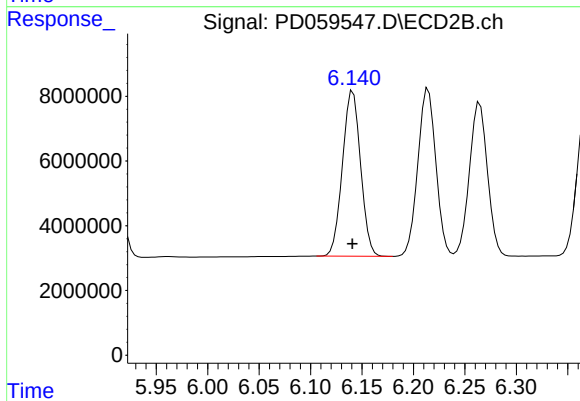
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 58082462
Conc: 24.63 ng/ml



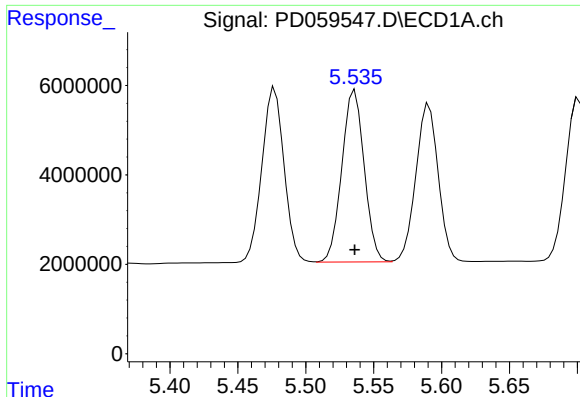
#10 gamma-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 44448316
Conc: 24.64 ng/ml



#10 gamma-Chlordane

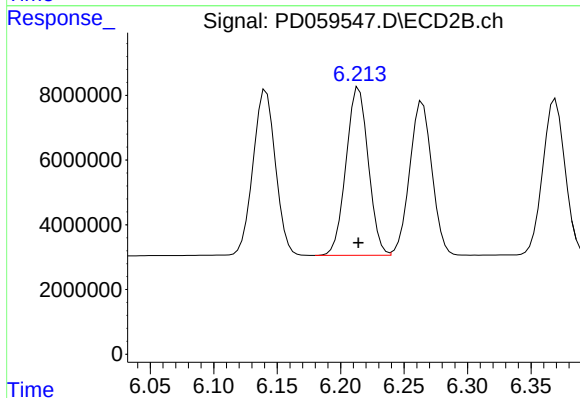
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 62646428
Conc: 24.48 ng/ml



#11 alpha-Chlordane

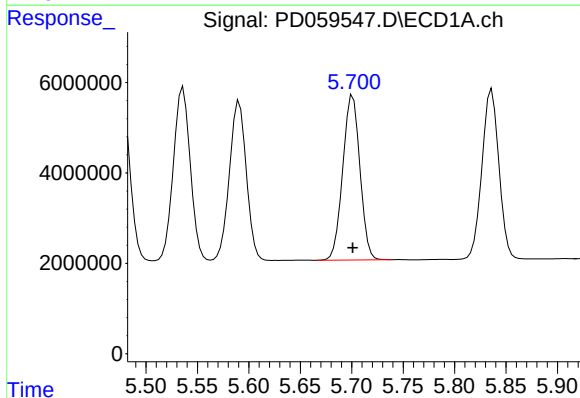
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 44127608
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



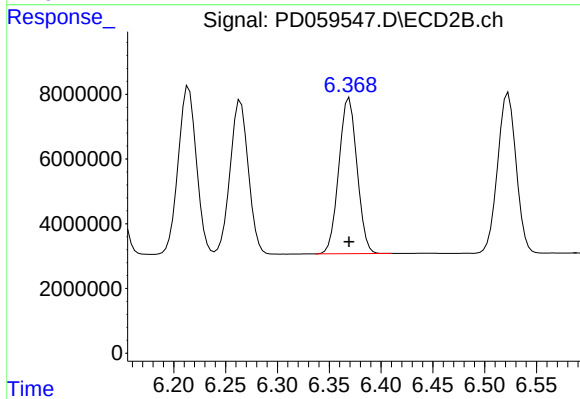
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 63282398
Conc: 24.71 ng/ml



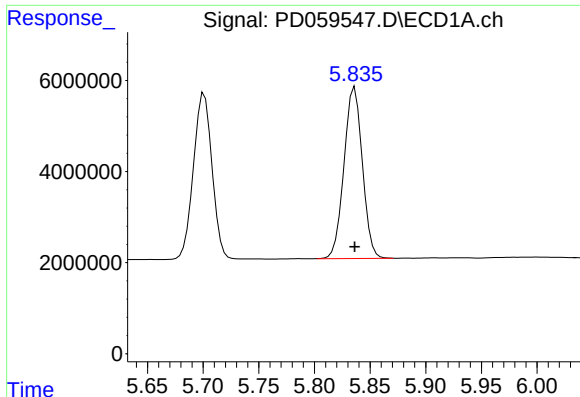
#12 4,4'-DDE

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 42400600
Conc: 24.64 ng/ml



#12 4,4'-DDE

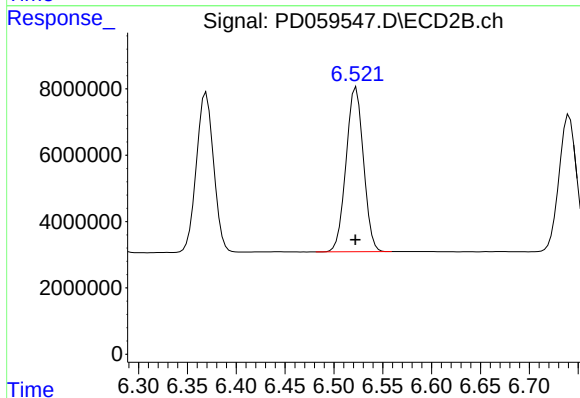
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 58887364
Conc: 24.24 ng/ml



#13 Dieldrin

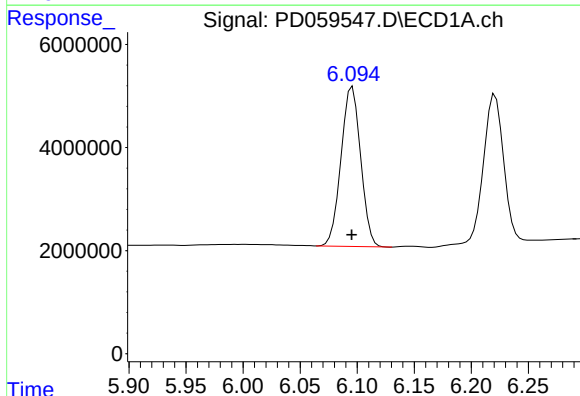
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 43146403
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



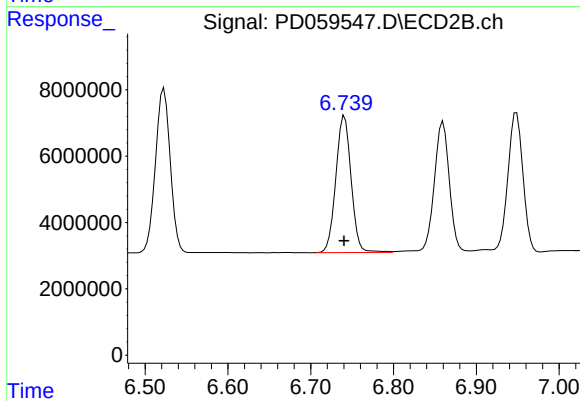
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 61426807
Conc: 24.35 ng/ml



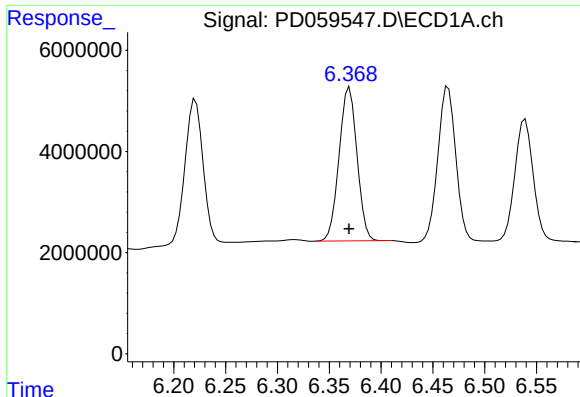
#14 Endrin

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 37098429
Conc: 24.73 ng/ml



#14 Endrin

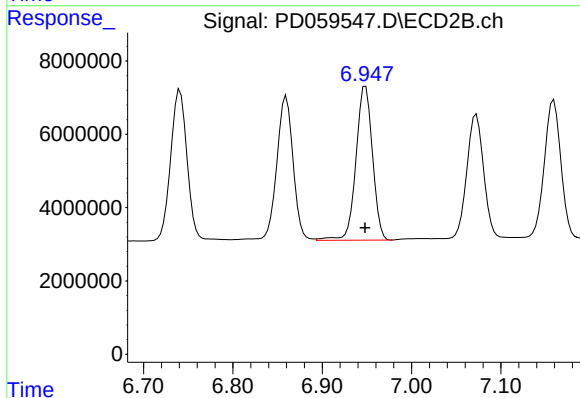
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 52927935
Conc: 24.57 ng/ml



#15 Endosulfan II

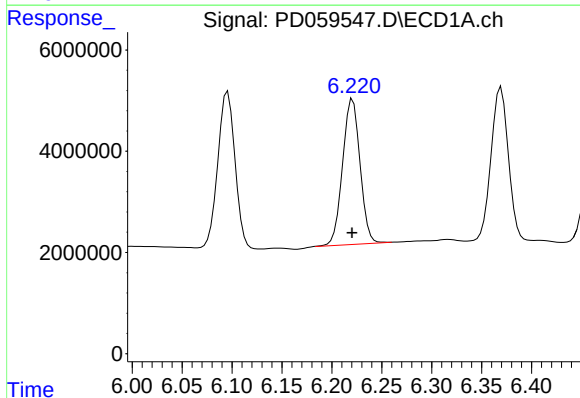
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 36647734
Conc: 25.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



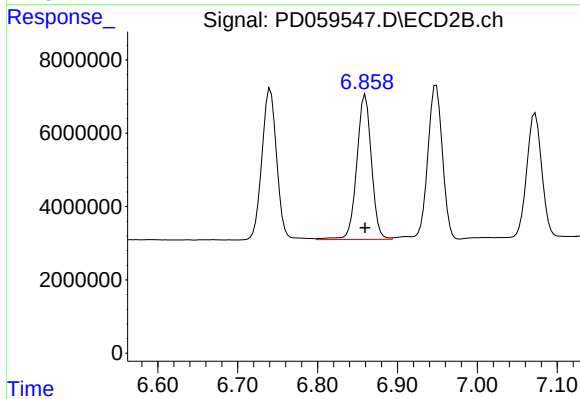
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 53979552
Conc: 25.41 ng/ml



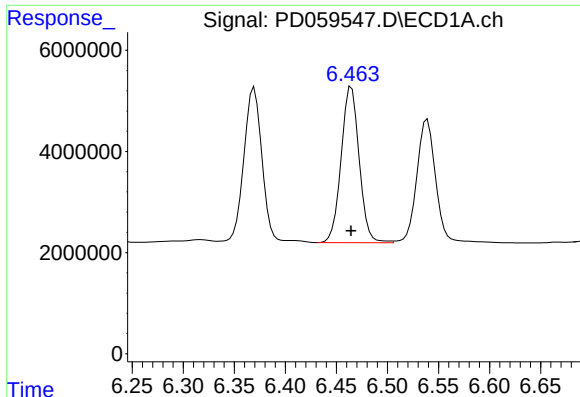
#16 4,4'-DDD

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 35065160
Conc: 25.12 ng/ml



#16 4,4'-DDD

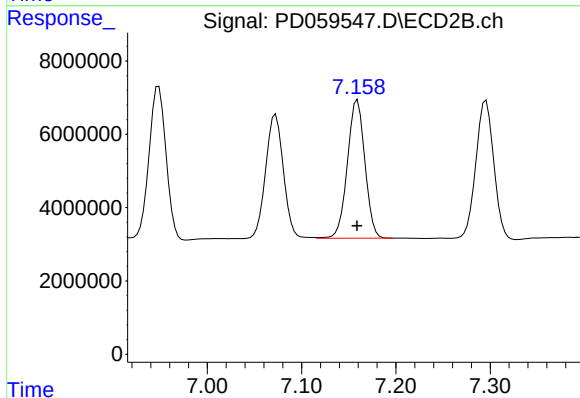
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 50324158
Conc: 24.90 ng/ml



#17 4,4'-DDT

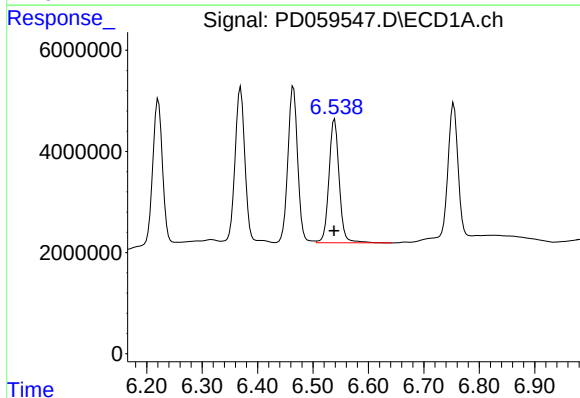
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 37936767
Conc: 25.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



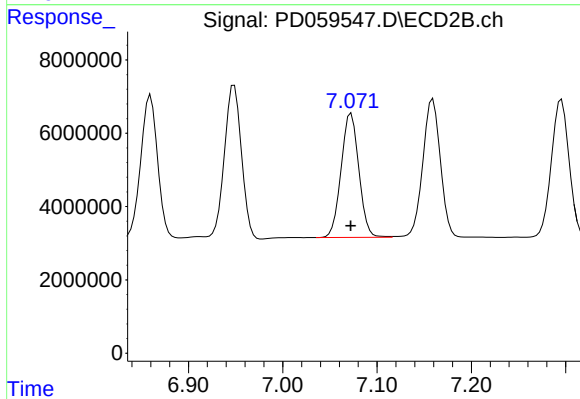
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 48774421
Conc: 24.45 ng/ml



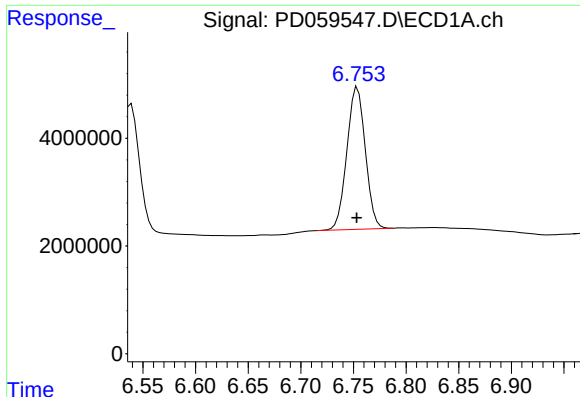
#18 Endrin aldehyde

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 31554227
Conc: 26.30 ng/ml



#18 Endrin aldehyde

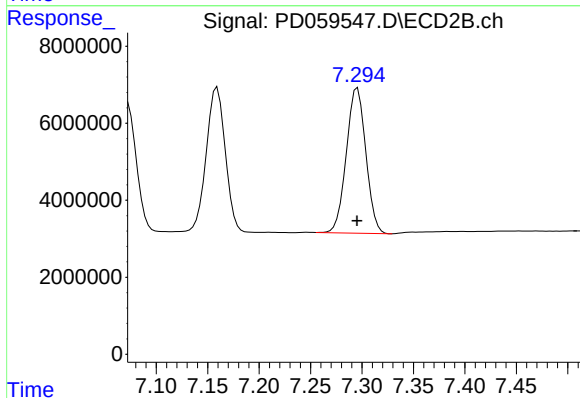
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 44330186
Conc: 24.91 ng/ml



#19 Endosulfan Sulfate

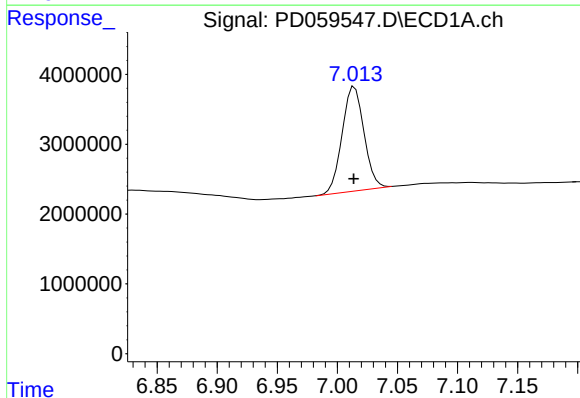
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 32299091
Conc: 24.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



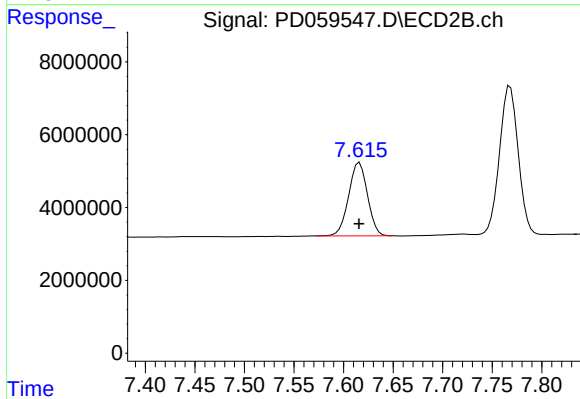
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 49766901
Conc: 25.05 ng/ml



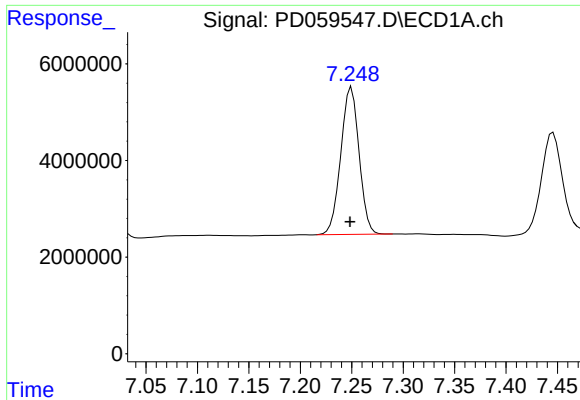
#20 Methoxychlor

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 18938937
Conc: 25.18 ng/ml



#20 Methoxychlor

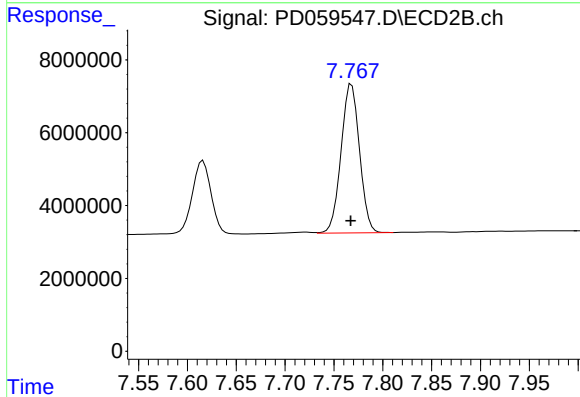
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 26646460
Conc: 25.28 ng/ml



#21 Endrin ketone

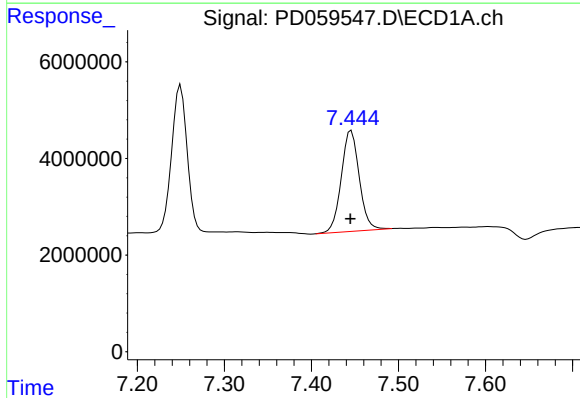
R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 37720820
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



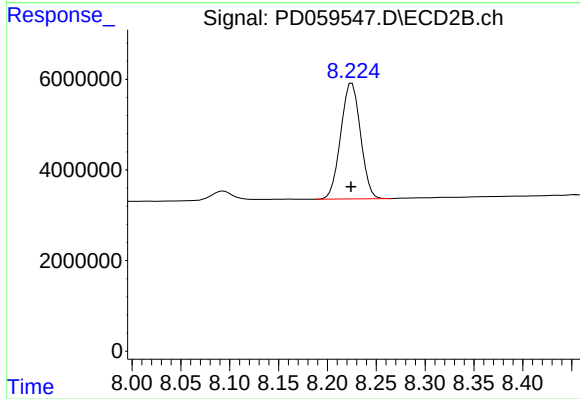
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 53777785
Conc: 24.89 ng/ml



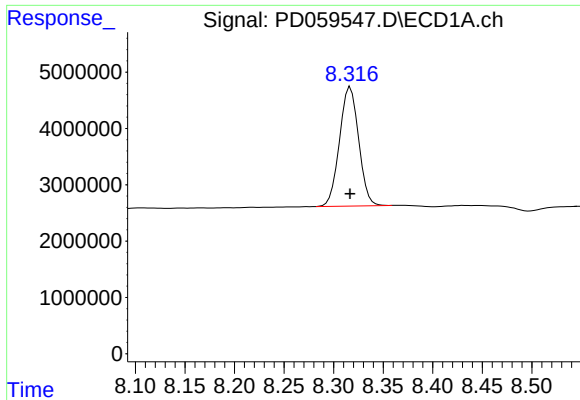
#22 Mirex

R.T.: 7.446 min
Delta R.T.: 0.001 min
Response: 29828223
Conc: 26.72 ng/ml



#22 Mirex

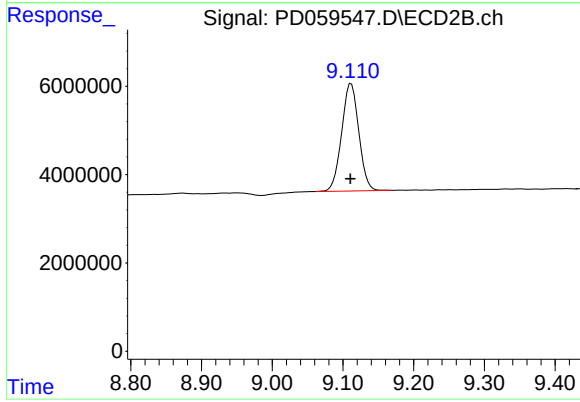
R.T.: 8.225 min
Delta R.T.: 0.001 min
Response: 36039292
Conc: 25.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 28457717
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.001 min
Response: 41086942
Conc: 25.57 ng/ml