

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090820\
 Data File : PL061278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:42
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 13:54:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 08 13:50:57 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.459	4.007	42118263	74700402	24.490	23.976
28)	SA Decachlor...	8.211	9.093	42006333	59553592	26.076	26.476
Target Compounds							
2)	A alpha-BHC	3.895	4.397	59856524	109.9E6	22.456	22.538
3)	MA gamma-BHC...	4.178	4.682	53978044	102.1E6	22.749	22.755
4)	MA Heptachlor	4.480	5.193	51633217	93709201	23.665	23.518
5)	MB Aldrin	4.728	5.499	45815530	89546593	23.090	22.999
6)	B beta-BHC	4.429	4.853	23816128	43179546	24.896	23.827
7)	B delta-BHC	4.633	5.071	50955265	75605664	22.314	21.697
8)	B Heptachlo...	5.170	5.886	45351357	72827571	24.140	23.298
9)	A Endosulfan I	5.508	6.245	41754084	77068512	23.944	23.866
10)	B gamma-Chl...	5.398	6.122	44597230	83029320	23.696	23.619
11)	B alpha-Chl...	5.456	6.194	44817576	84161426	23.867	23.926
12)	B 4,4'-DDE	5.621	6.352	40355977	75679024	22.774	22.729
13)	MA Dieldrin	5.752	6.502	42905826	78048326	23.182	23.099
14)	MA Endrin	6.008	6.720	40305007	66833316	23.405	23.198
15)	B Endosulfa...	6.281	6.930	41412950	71295998	24.374	24.251
16)	A 4,4'-DDD	6.135	6.843	34492438	61358423	22.987	23.150
17)	MA 4,4'-DDT	6.377	7.143	32616368	59220979	21.610	22.527
18)	B Endrin al...	6.449	7.054	36183487	59027466	24.937	24.106
19)	B Endosulfa...	6.662	7.278	40436409	66476391	24.580	24.364
20)	A Methoxychlor	6.922	7.603	21360033	35692780	24.394	24.846
21)	B Endrin ke...	7.152	7.750	44703584	65025770	23.986	23.381
22)	Mirex	7.341	8.206	37876670	47721500	27.251	25.536

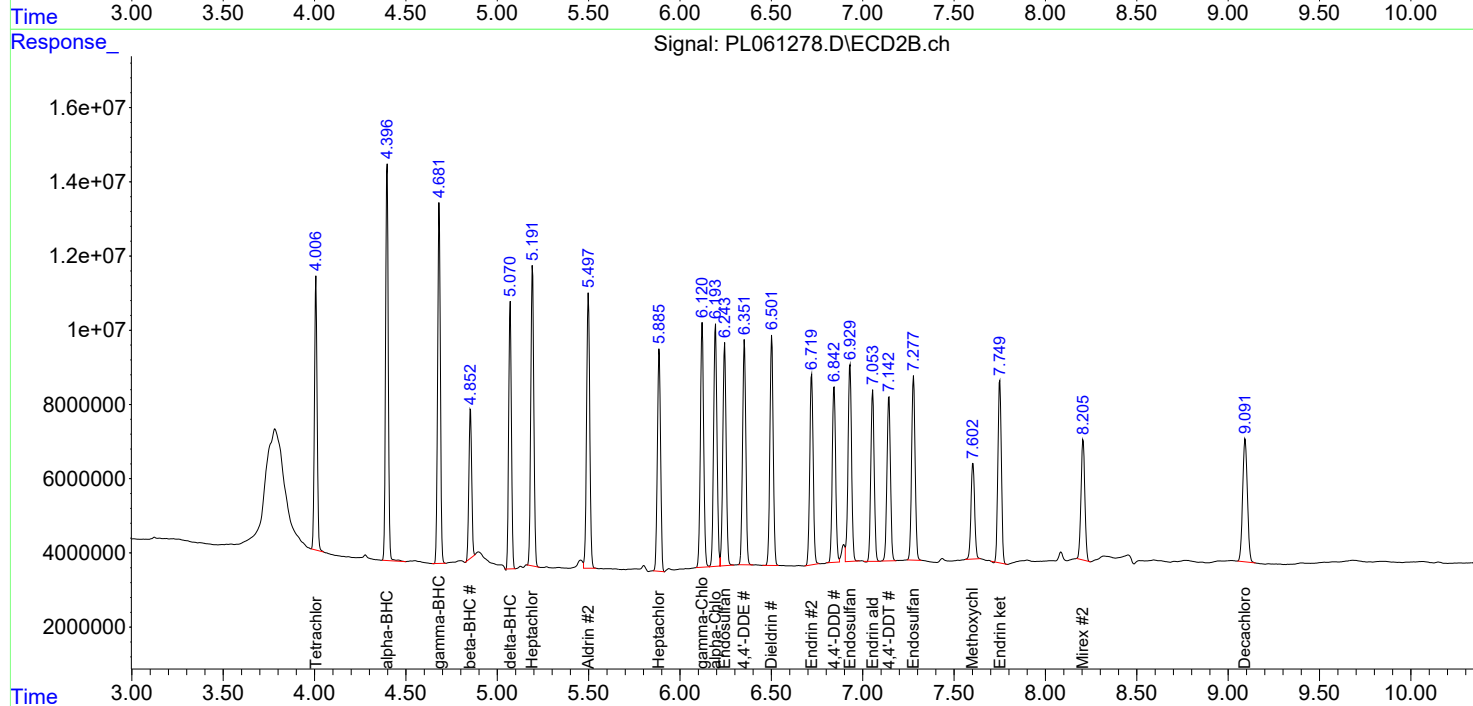
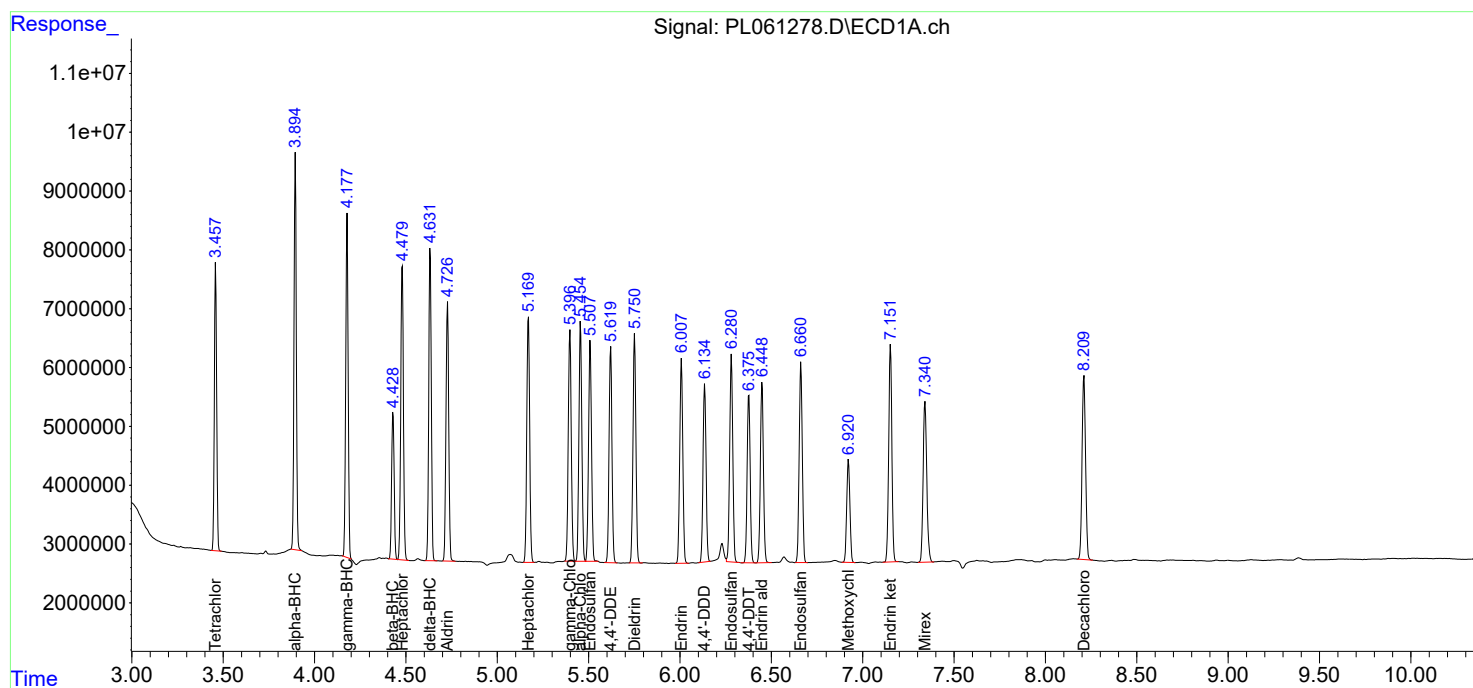
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

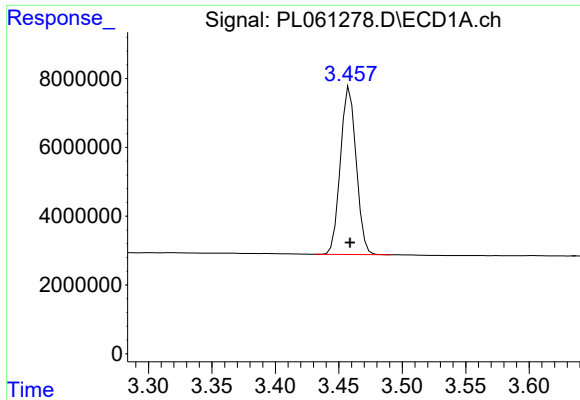
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090820\
Data File : PL061278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:42
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
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Quant Time: Sep 08 13:54:16 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

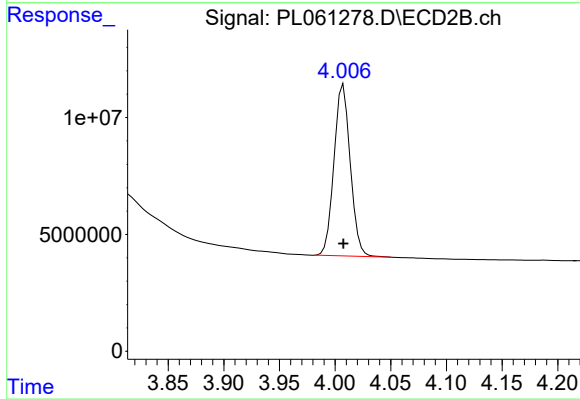




#1 Tetrachloro-m-xylene

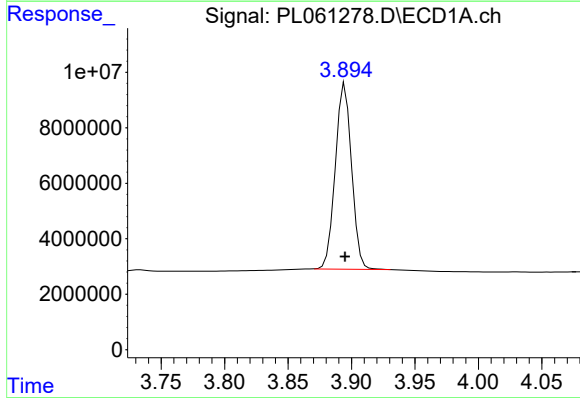
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 42118263
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



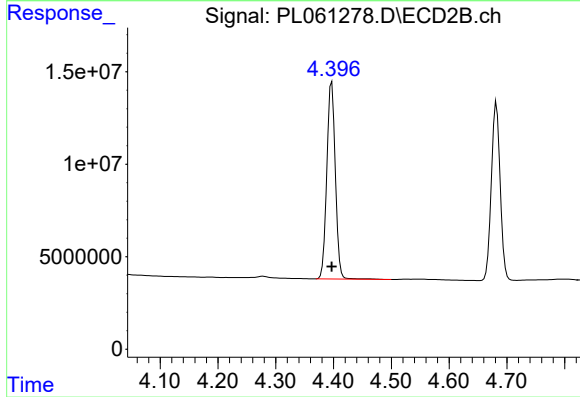
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 74700402
Conc: 23.98 ng/ml



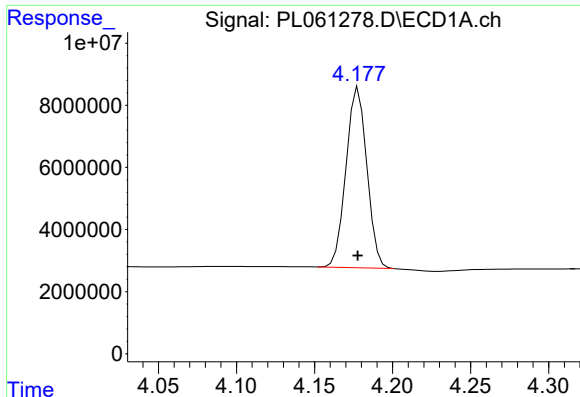
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 59856524
Conc: 22.46 ng/ml



#2 alpha-BHC

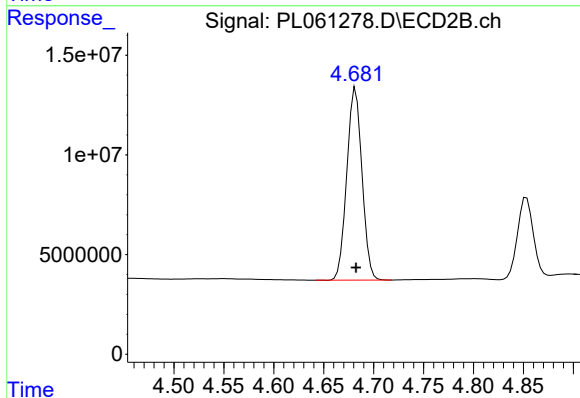
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 109932109
Conc: 22.54 ng/ml



#3 gamma-BHC (Lindane)

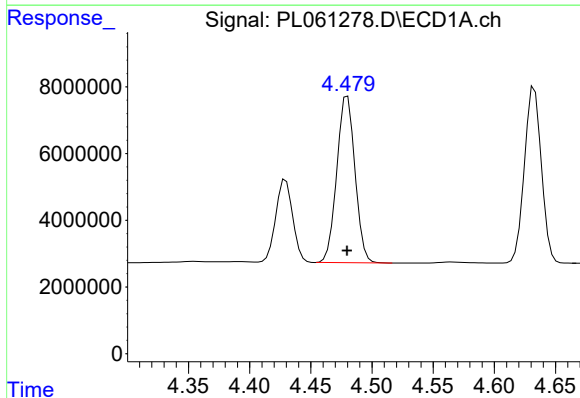
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 53978044
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



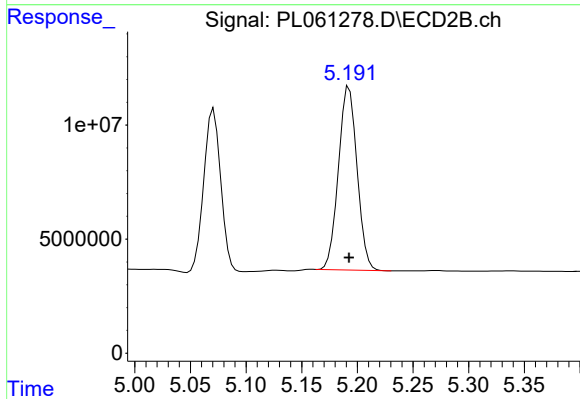
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 102138360
Conc: 22.75 ng/ml



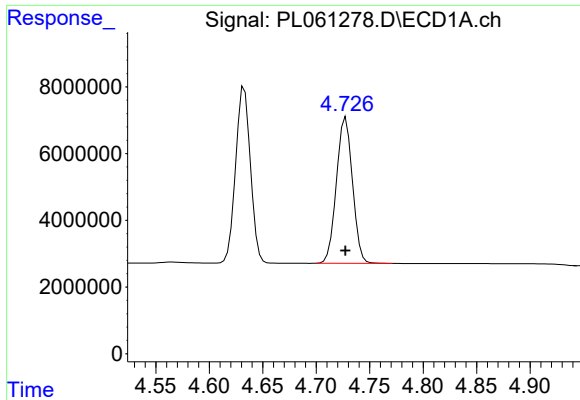
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 51633217
Conc: 23.67 ng/ml



#4 Heptachlor

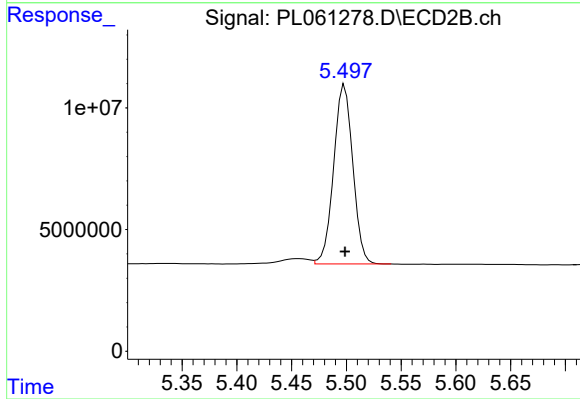
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 93709201
Conc: 23.52 ng/ml



#5 Aldrin

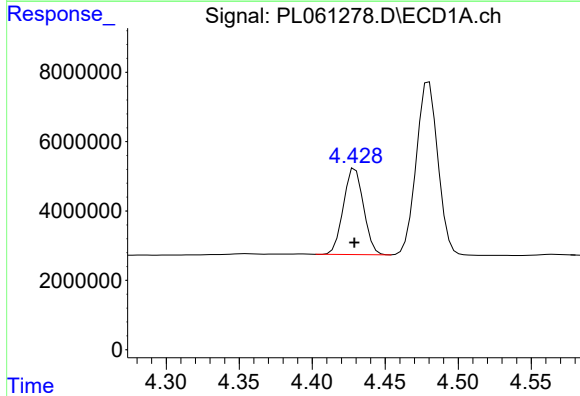
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 45815530
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



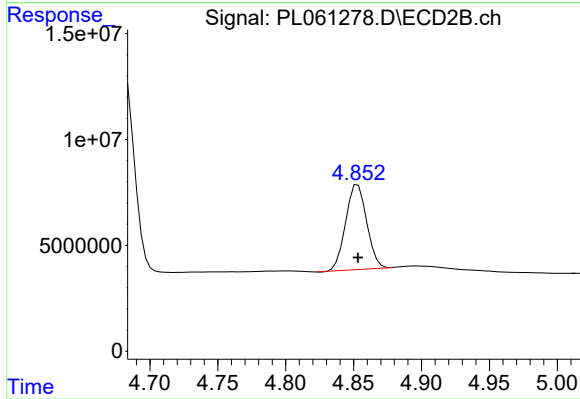
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 89546593
Conc: 23.00 ng/ml



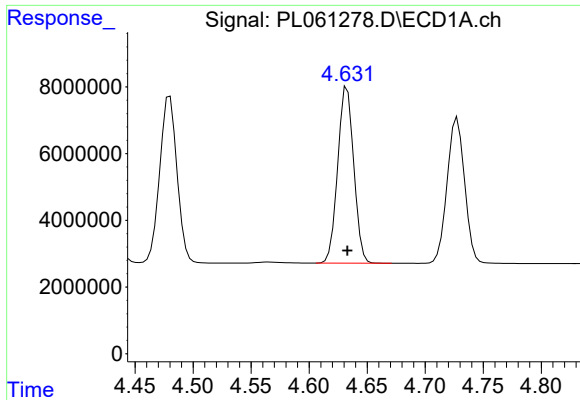
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 23816128
Conc: 24.90 ng/ml



#6 beta-BHC

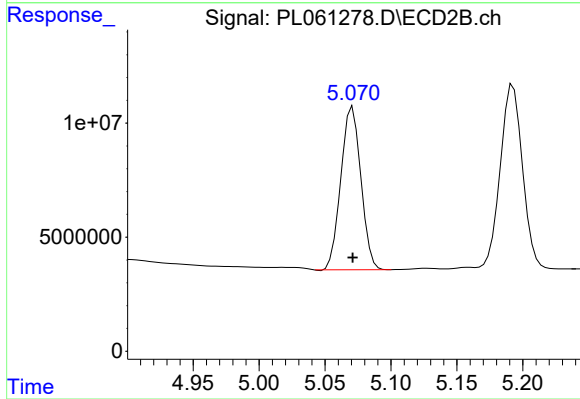
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 43179546
Conc: 23.83 ng/ml



#7 delta-BHC

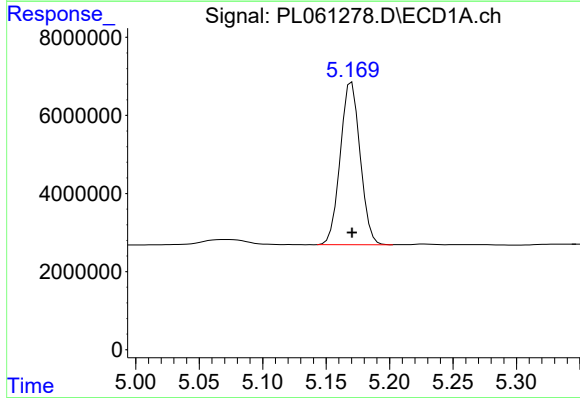
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 50955265
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



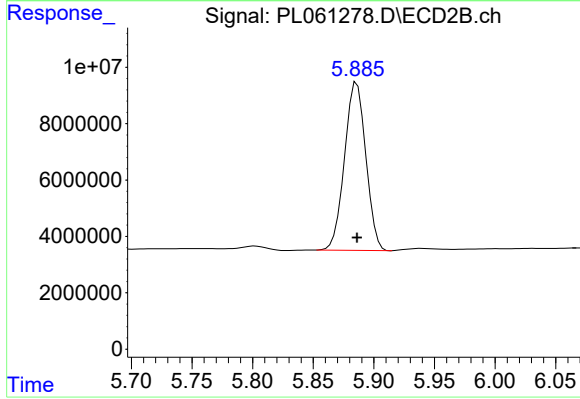
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 75605664
Conc: 21.70 ng/ml



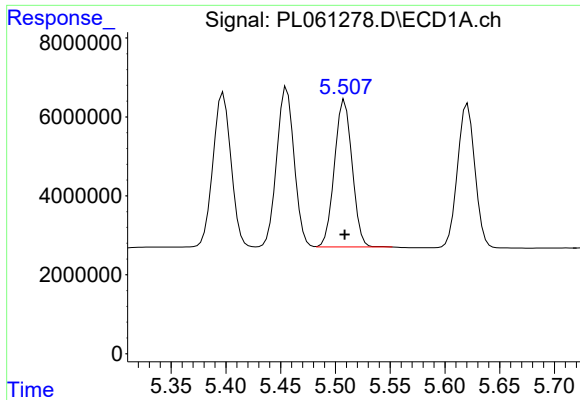
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 45351357
Conc: 24.14 ng/ml



#8 Heptachlor epoxide

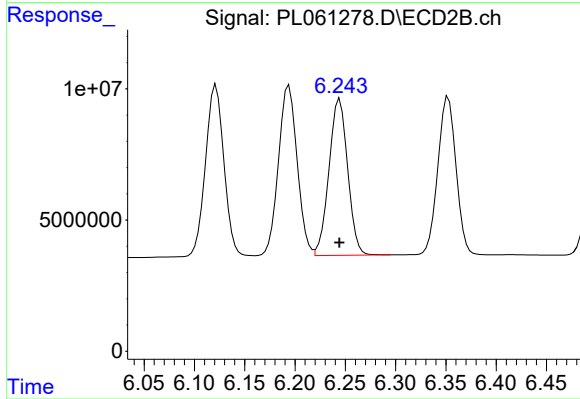
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 72827571
Conc: 23.30 ng/ml



#9 Endosulfan I

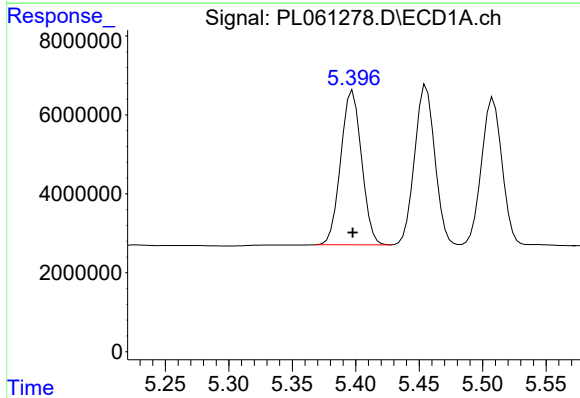
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 41754084
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



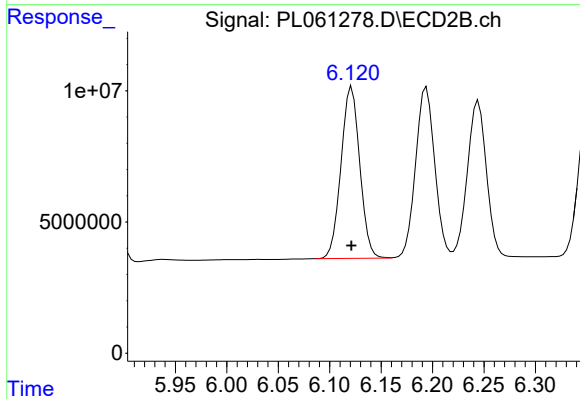
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 77068512
Conc: 23.87 ng/ml



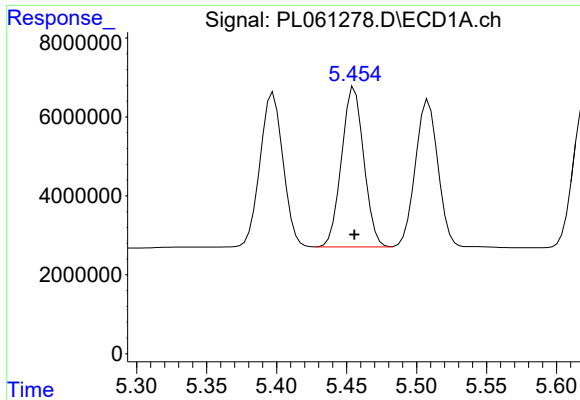
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 44597230
Conc: 23.70 ng/ml



#10 gamma-Chlordane

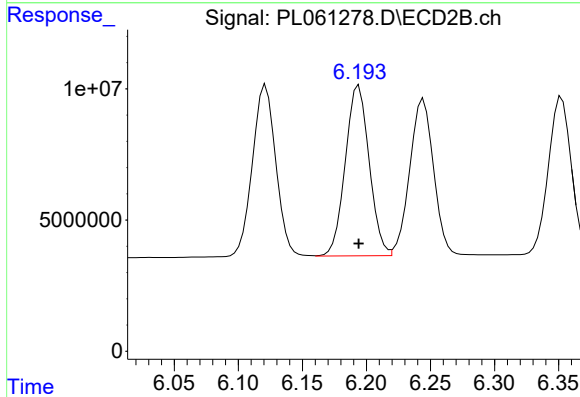
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 83029320
Conc: 23.62 ng/ml



#11 alpha-Chlordane

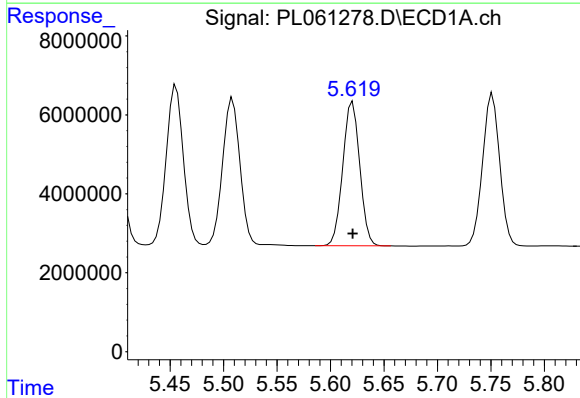
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 44817576
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



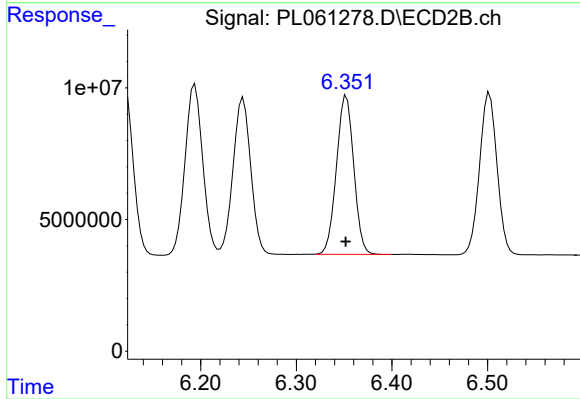
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 84161426
Conc: 23.93 ng/ml



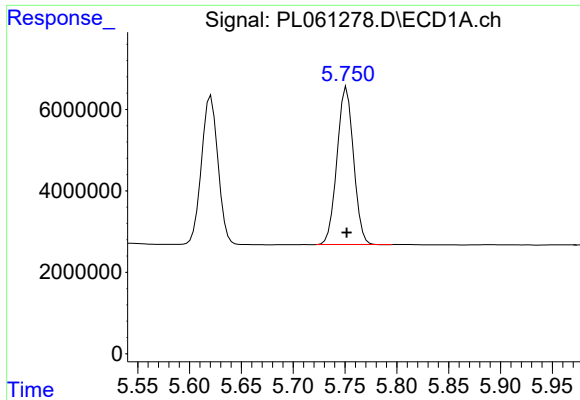
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 40355977
Conc: 22.77 ng/ml



#12 4,4'-DDE

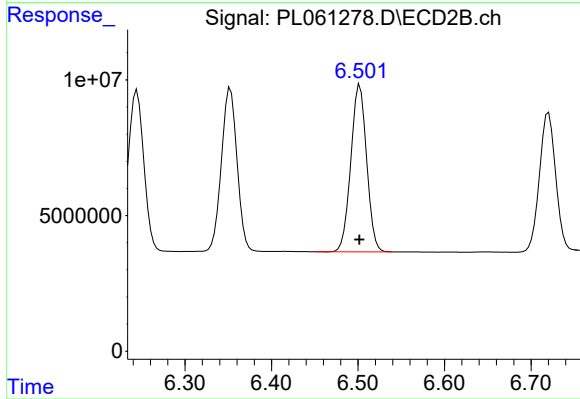
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 75679024
Conc: 22.73 ng/ml



#13 Dieldrin

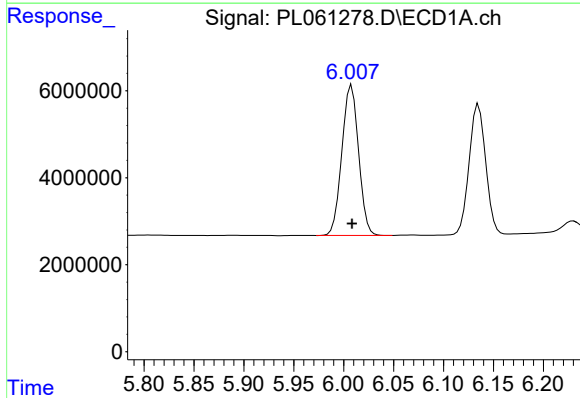
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 42905826
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



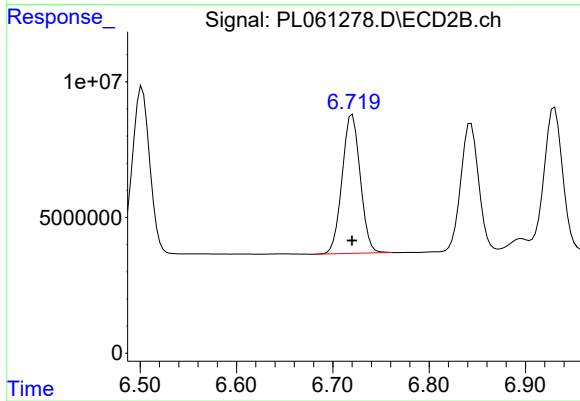
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 78048326
Conc: 23.10 ng/ml



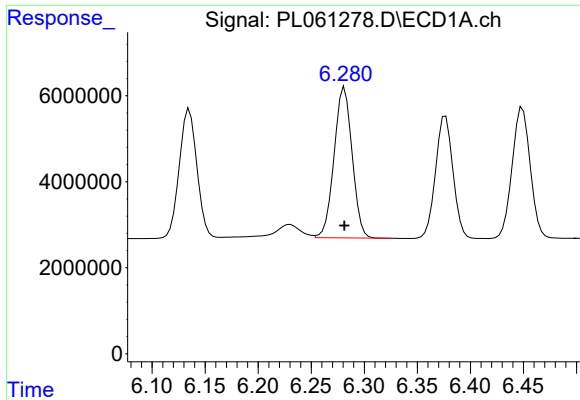
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 40305007
Conc: 23.40 ng/ml



#14 Endrin

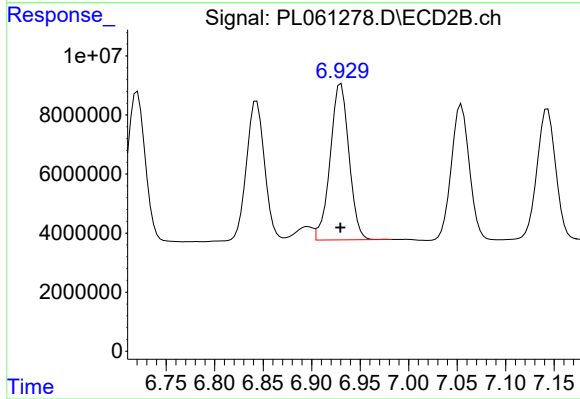
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 66833316
Conc: 23.20 ng/ml



#15 Endosulfan II

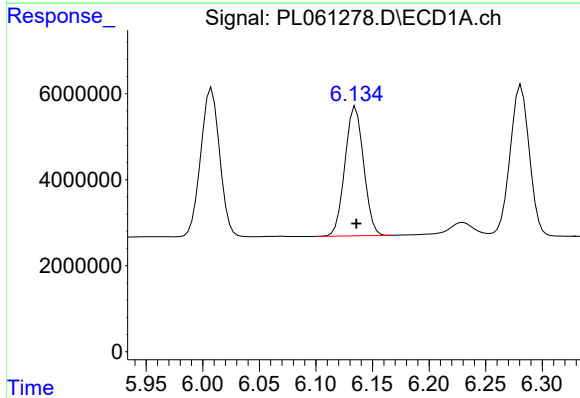
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 41412950
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



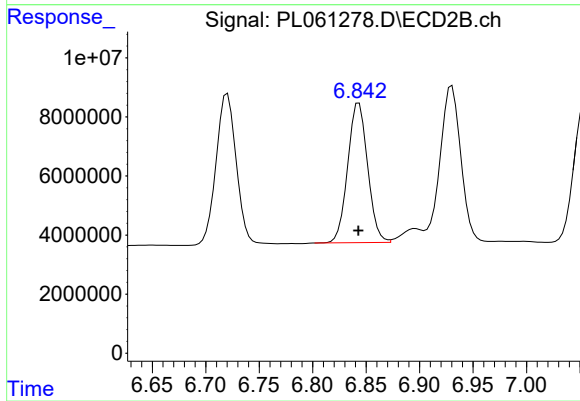
#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 71295998
Conc: 24.25 ng/ml



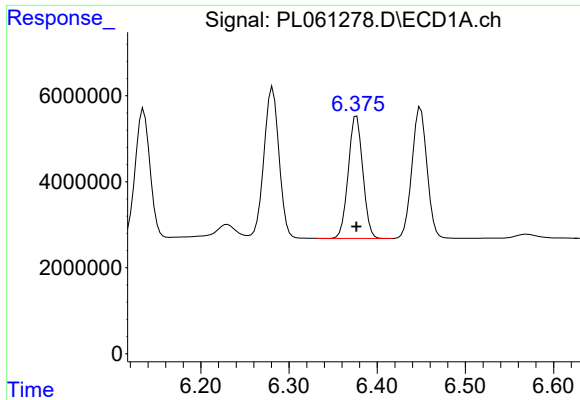
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 34492438
Conc: 22.99 ng/ml



#16 4,4'-DDD

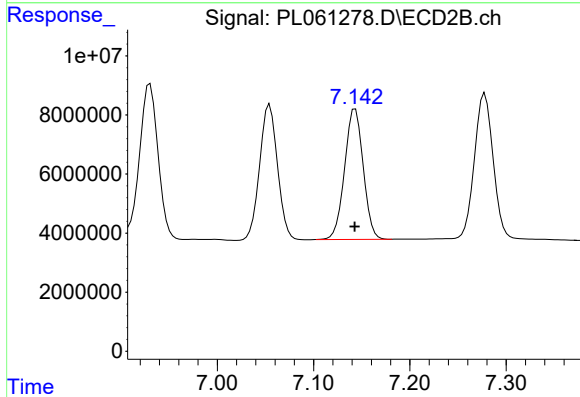
R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 61358423
Conc: 23.15 ng/ml



#17 4,4'-DDT

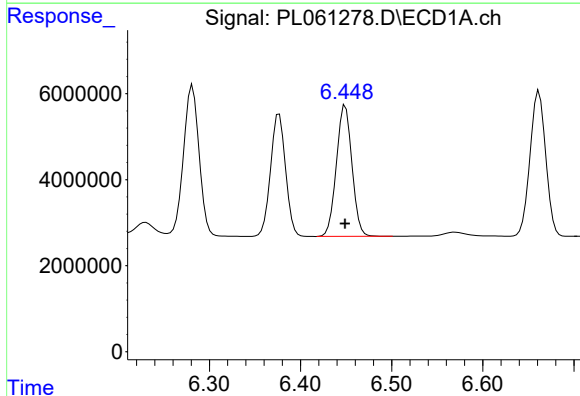
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 32616368
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



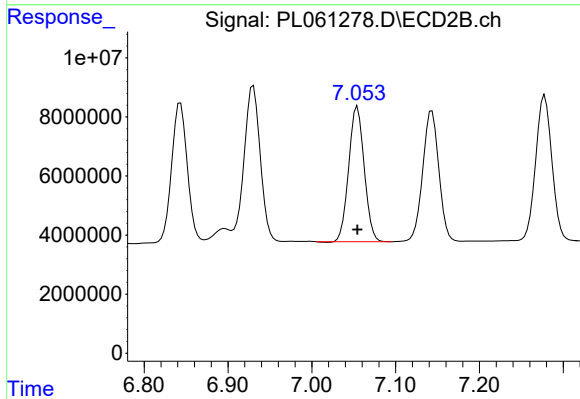
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 59220979
Conc: 22.53 ng/ml



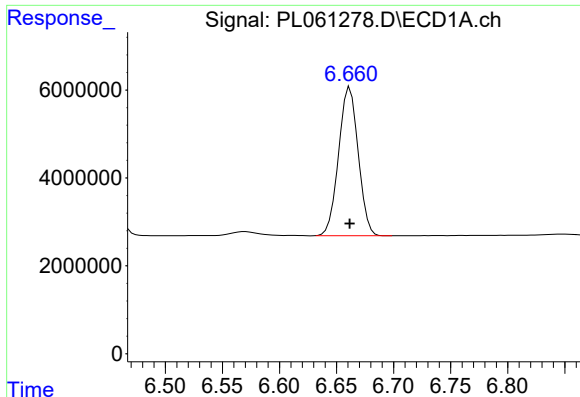
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 36183487
Conc: 24.94 ng/ml



#18 Endrin aldehyde

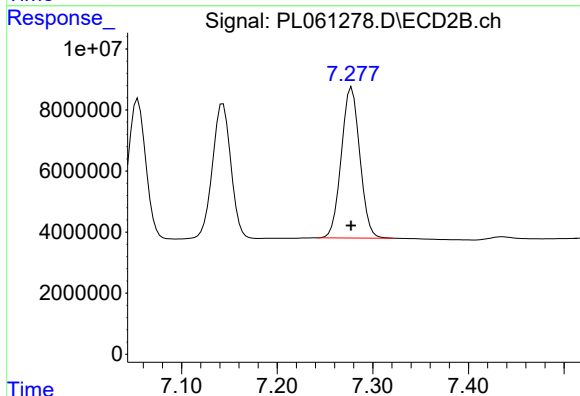
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 59027466
Conc: 24.11 ng/ml



#19 Endosulfan Sulfate

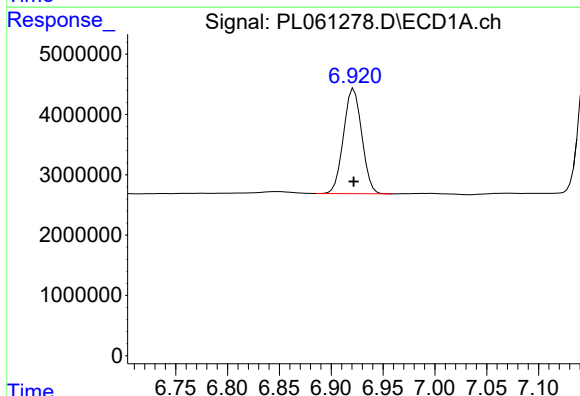
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 40436409
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



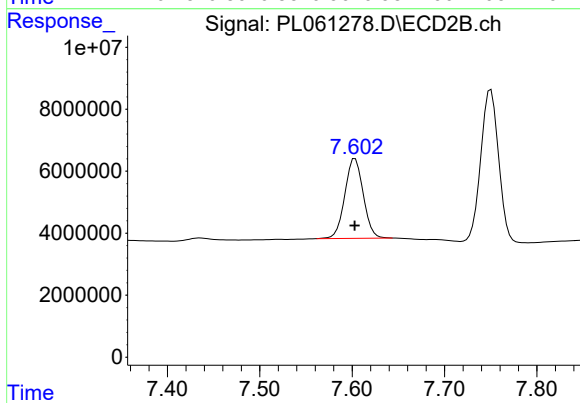
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 66476391
Conc: 24.36 ng/ml



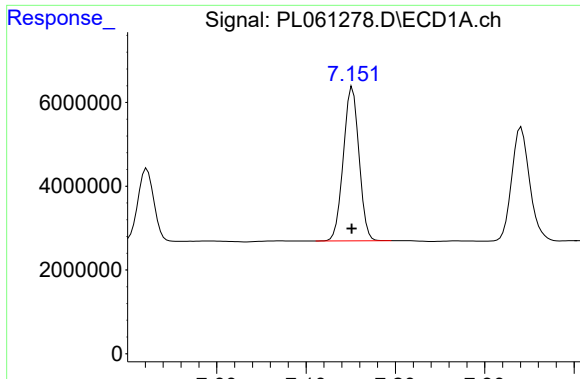
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 21360033
Conc: 24.39 ng/ml



#20 Methoxychlor

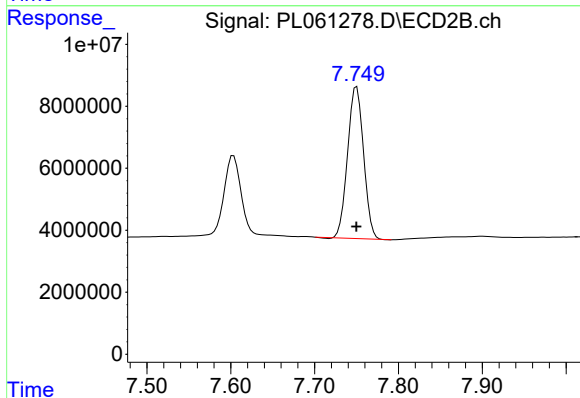
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 35692780
Conc: 24.85 ng/ml



#21 Endrin ketone

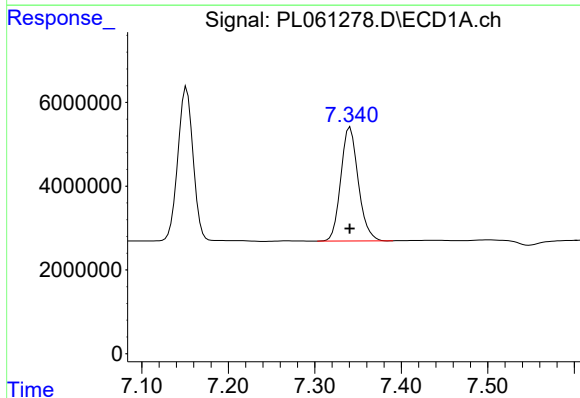
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 44703584
Conc: 23.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



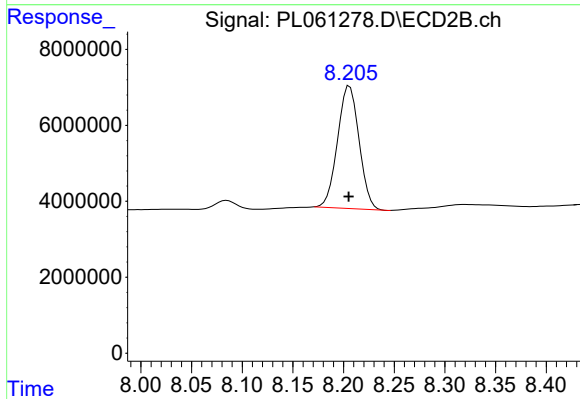
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 65025770
Conc: 23.38 ng/ml



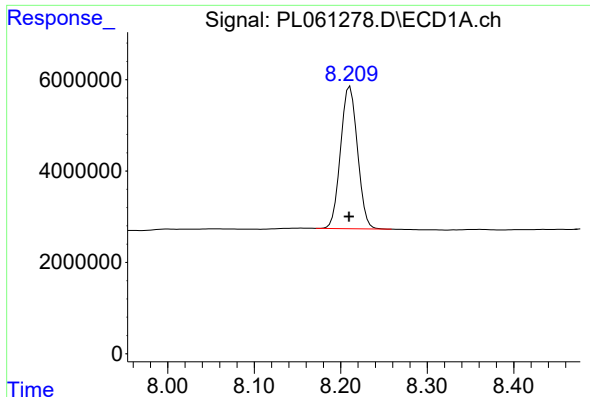
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 37876670
Conc: 27.25 ng/ml



#22 Mirex

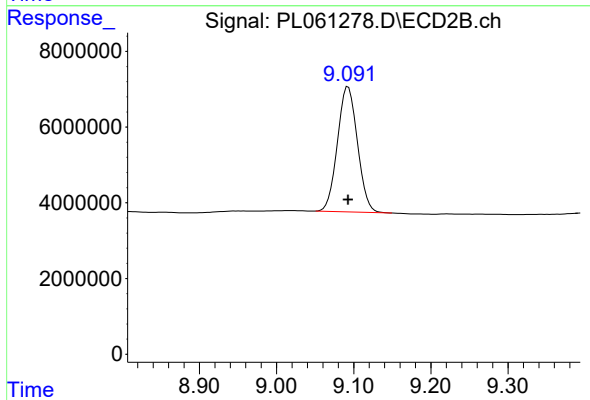
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 47721500
Conc: 25.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 42006333
Conc: 26.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 59553592
Conc: 26.48 ng/ml