

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083121\
 Data File : PL069627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 14:16
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:28:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 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...	4.634	5.569	16970045	66361469	54.511	52.748
28)	SA Decachlor...	10.403	11.493	30032554	55751105	50.925	49.406
Target Compounds							
2)	A alpha-BHC	5.341	6.149	23185037	93033421	55.726	53.392
3)	MA gamma-BHC...	5.764	6.546	24075105	85749087	55.060	52.783
4)	MA Heptachlor	6.174	7.195	26003990	81000822	53.200	50.860
5)	MB Aldrin	6.500	7.567	25124221	76531628	55.331	52.146
6)	B beta-BHC	6.144	6.798	12935947	42392367	53.903	48.789
7)	B delta-BHC	6.405	7.067	25374680	84845874	55.295	53.027
8)	B Heptachlo...	7.076	8.033	26007061	71131519	53.805	52.650
9)	A Endosulfan I	7.479	8.439	25431444	65037315	53.788	50.590
10)	B gamma-Chl...	7.353	8.303	27539206	70741021	53.683	50.933
11)	B alpha-Chl...	7.423	8.384	27618477	69014945	53.148	50.433
12)	B 4,4'-DDE	7.637	8.571	24902673	66259217	55.250	50.020
13)	MA Dieldrin	7.765	8.728	26364206	67015707	53.310	50.740
14)	MA Endrin	8.056	8.968	24996346	55142514	52.381	49.475
15)	B Endosulfa...	8.367	9.202	25323299	56128912	51.498	49.317
16)	A 4,4'-DDD	8.222	9.111	22928364	56135327	56.798	51.608
17)	MA 4,4'-DDT	8.483	9.428	22164238	48272414	47.689	44.292
18)	B Endrin al...	8.555	9.336	22296991	48041033	52.111	49.459
19)	B Endosulfa...	8.785	9.574	27611323	54636763	52.188	49.497
20)	A Methoxychlor	9.077	9.914	14509178	25578071	47.080	44.216
21)	B Endrin ke...	9.305	10.072	31780990	59578344	52.936	50.162
22)	Mirex	9.492	10.540	27849933	43537545	51.234	48.516

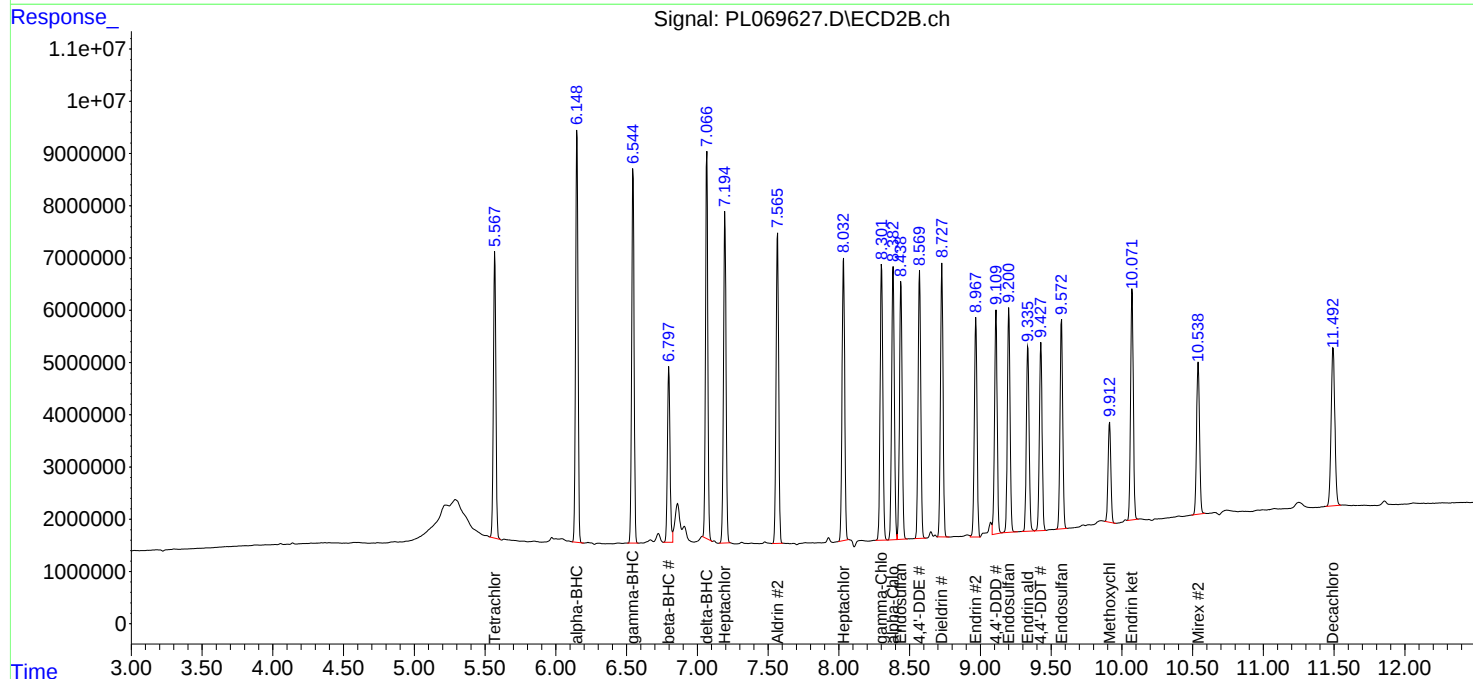
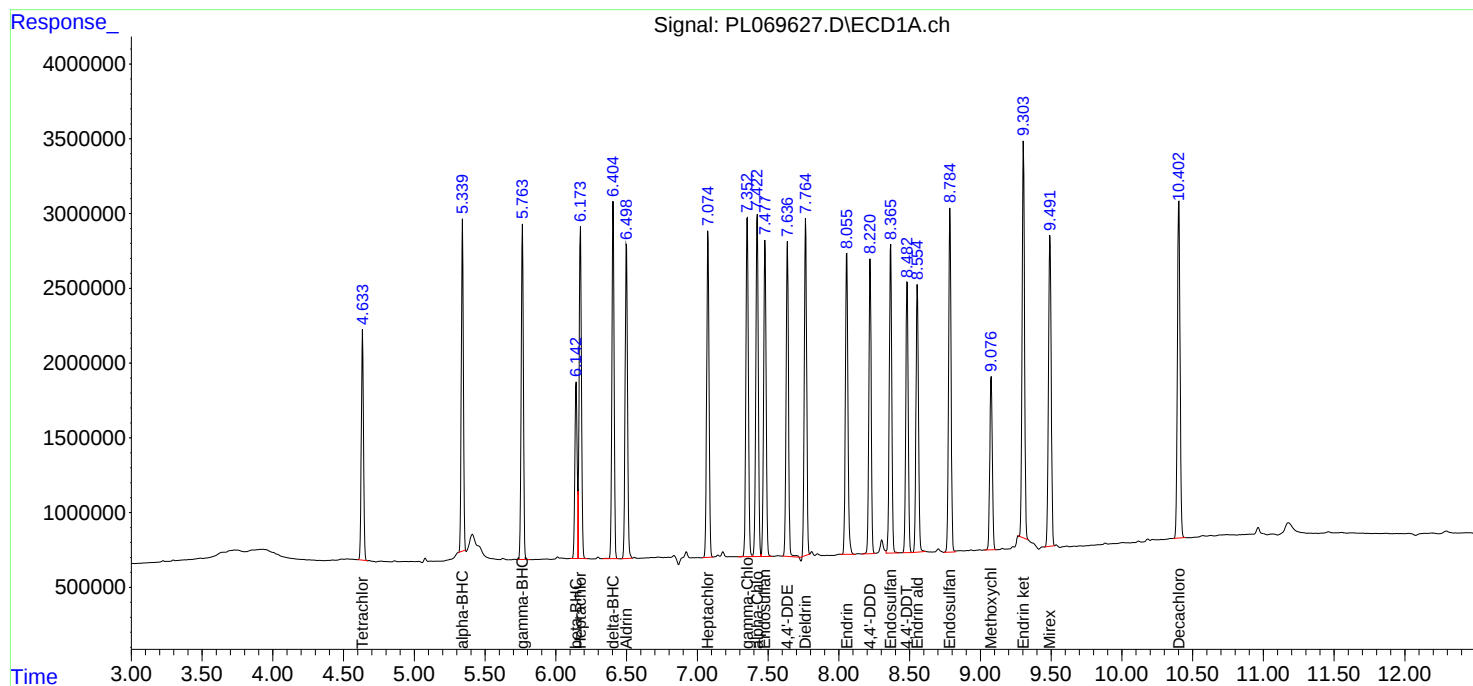
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

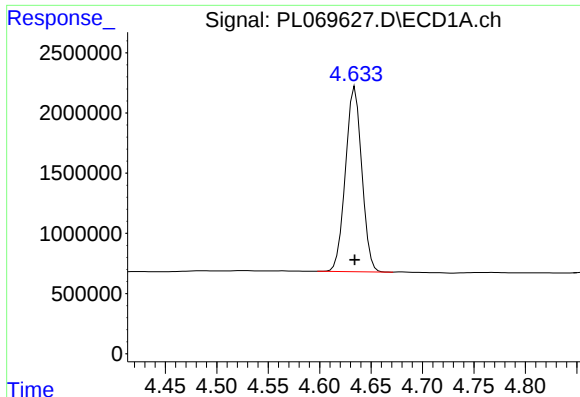
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083121\
Data File : PL069627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 14:16
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
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Quant Time: Sep 01 01:28:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
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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

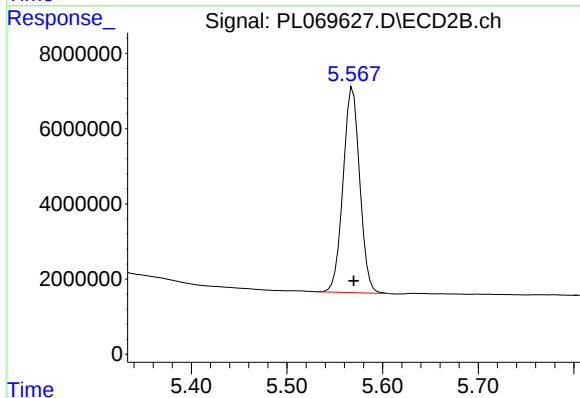




#1 Tetrachloro-m-xylene

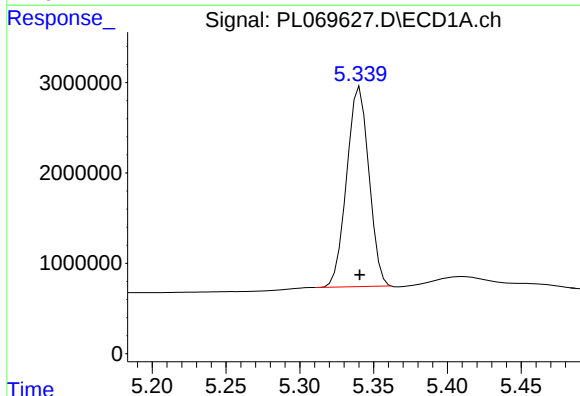
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 16970045
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



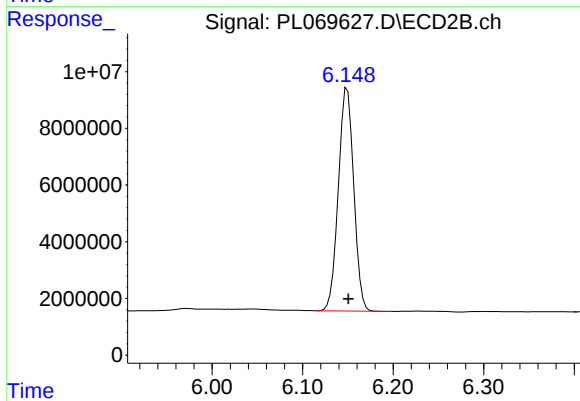
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 66361469
Conc: 52.75 ng/ml



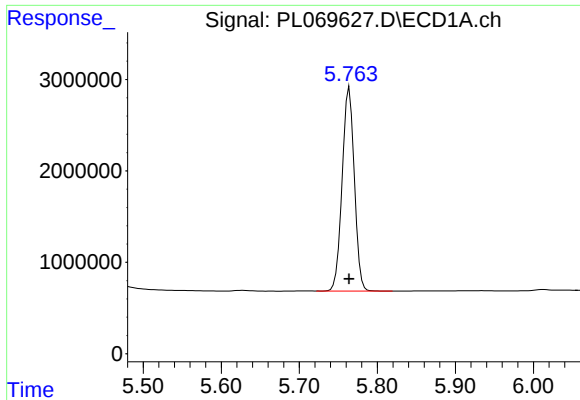
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 23185037
Conc: 55.73 ng/ml



#2 alpha-BHC

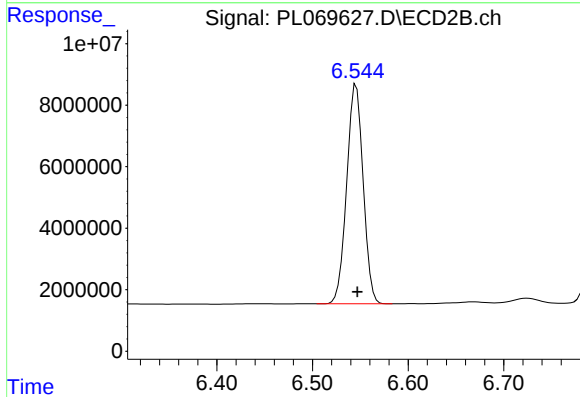
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 93033421
Conc: 53.39 ng/ml



#3 gamma-BHC (Lindane)

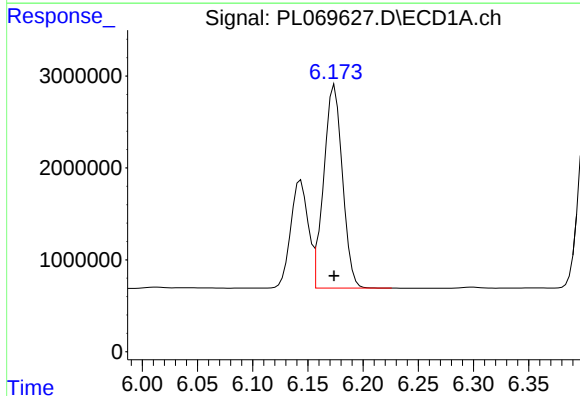
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 24075105
Conc: 55.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



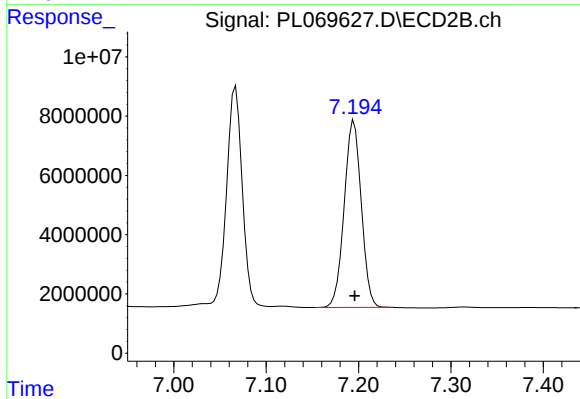
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 85749087
Conc: 52.78 ng/ml



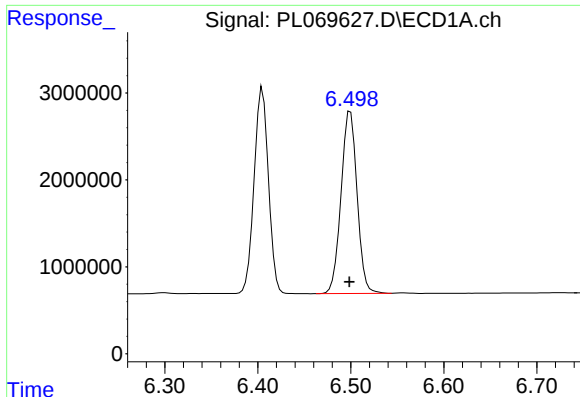
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 26003990
Conc: 53.20 ng/ml



#4 Heptachlor

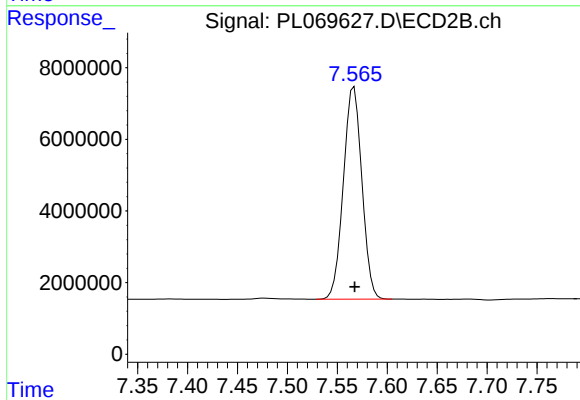
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 81000822
Conc: 50.86 ng/ml



#5 Aldrin

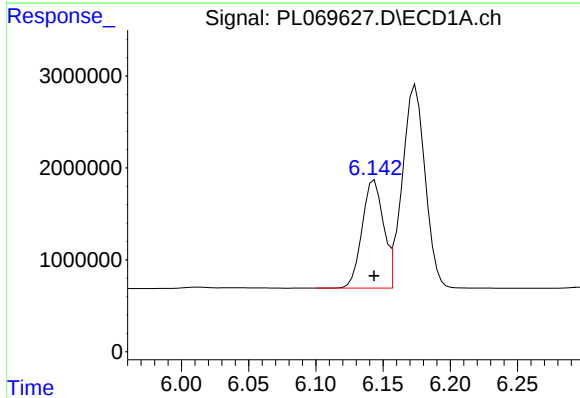
R.T.: 6.500 min
Delta R.T.: 0.001 min
Response: 25124221
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



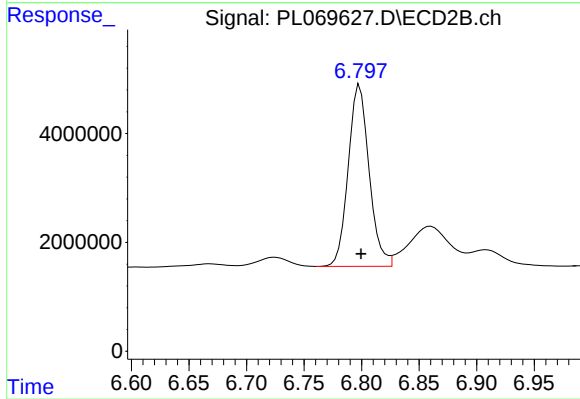
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 76531628
Conc: 52.15 ng/ml



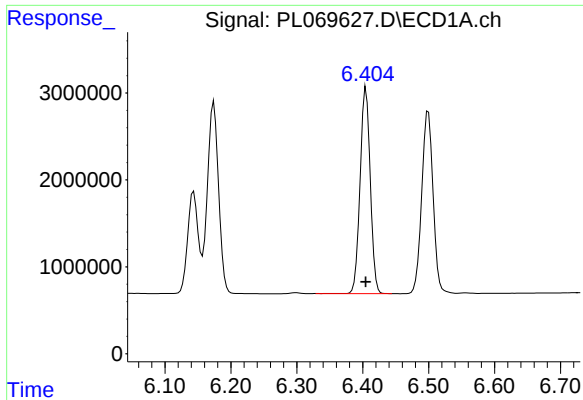
#6 beta-BHC

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 12935947
Conc: 53.90 ng/ml



#6 beta-BHC

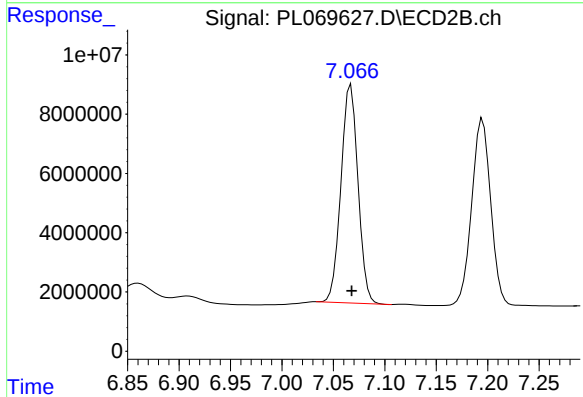
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 42392367
Conc: 48.79 ng/ml



#7 delta-BHC

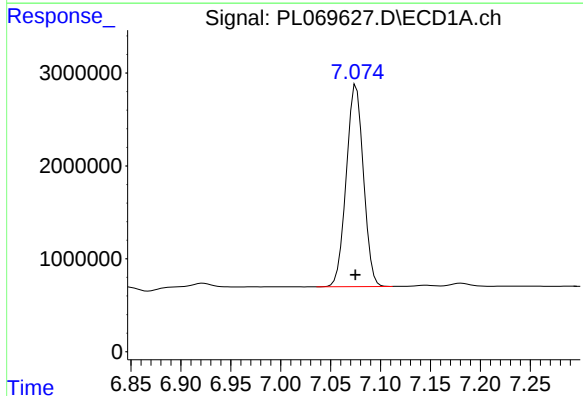
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 25374680
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



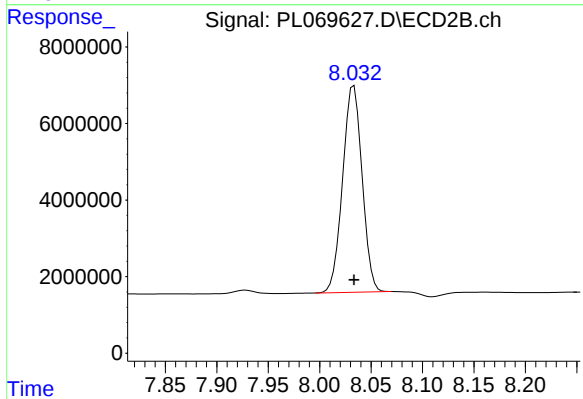
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 84845874
Conc: 53.03 ng/ml



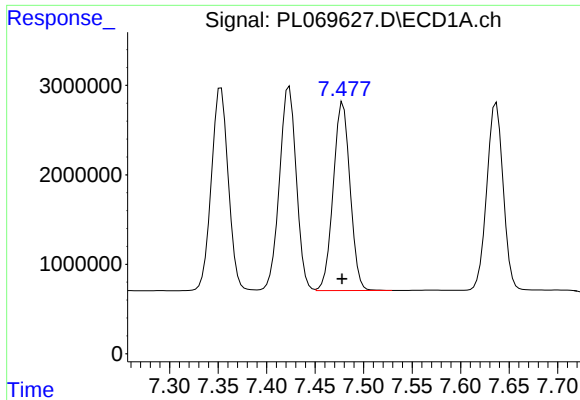
#8 Heptachlor epoxide

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 26007061
Conc: 53.80 ng/ml



#8 Heptachlor epoxide

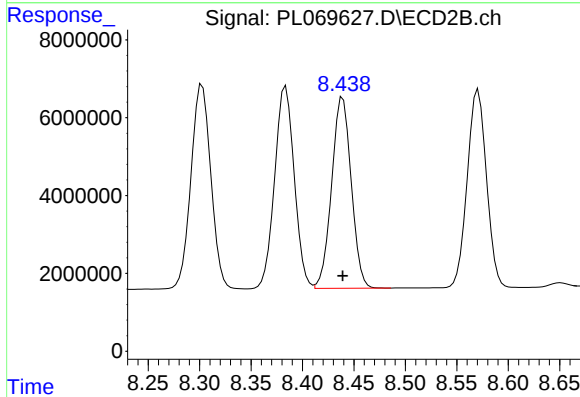
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 71131519
Conc: 52.65 ng/ml



#9 Endosulfan I

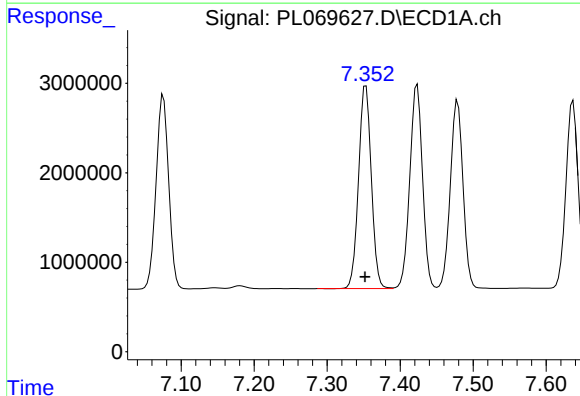
R.T.: 7.479 min
Delta R.T.: 0.001 min
Response: 25431444
Conc: 53.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



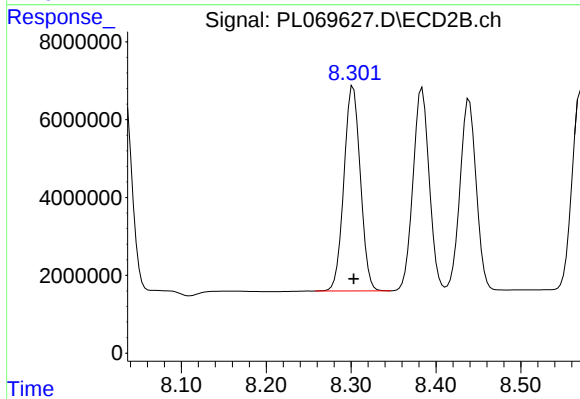
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 65037315
Conc: 50.59 ng/ml



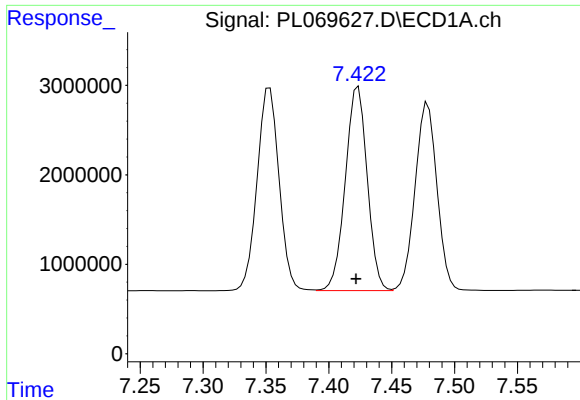
#10 gamma-Chlordane

R.T.: 7.353 min
Delta R.T.: 0.001 min
Response: 27539206
Conc: 53.68 ng/ml



#10 gamma-Chlordane

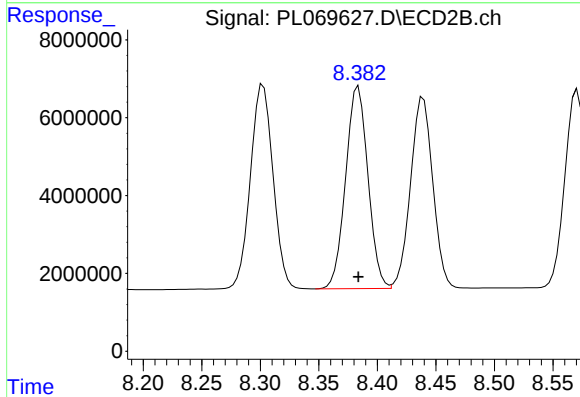
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 70741021
Conc: 50.93 ng/ml



#11 alpha-Chlordane

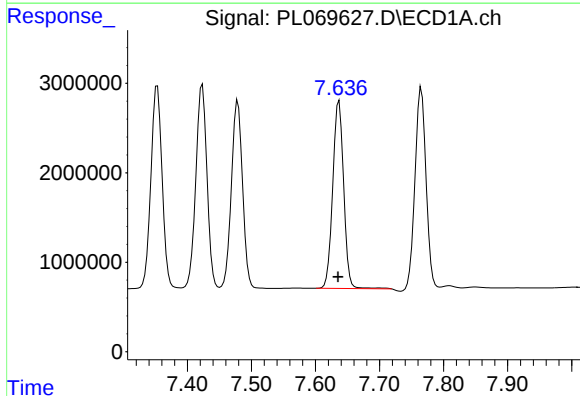
R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 27618477
Conc: 53.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



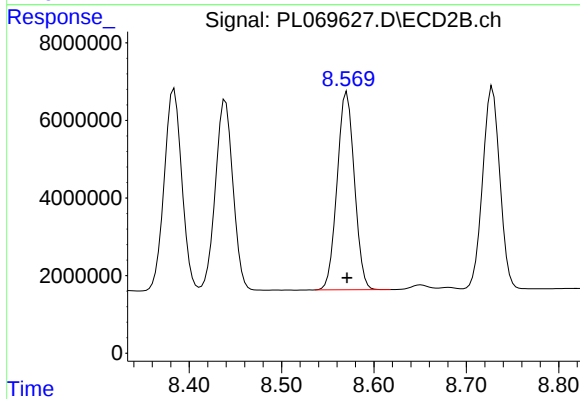
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 69014945
Conc: 50.43 ng/ml



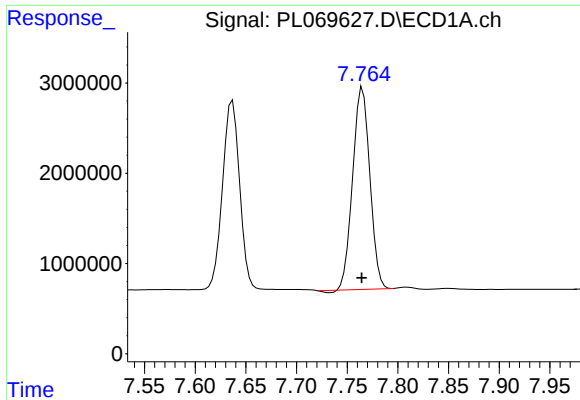
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: 0.001 min
Response: 24902673
Conc: 55.25 ng/ml



#12 4,4'-DDE

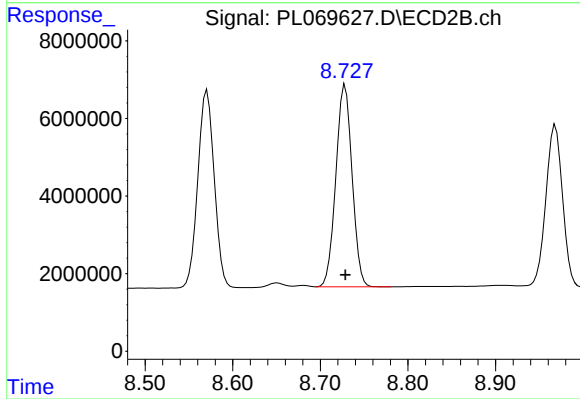
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 66259217
Conc: 50.02 ng/ml



#13 Dieldrin

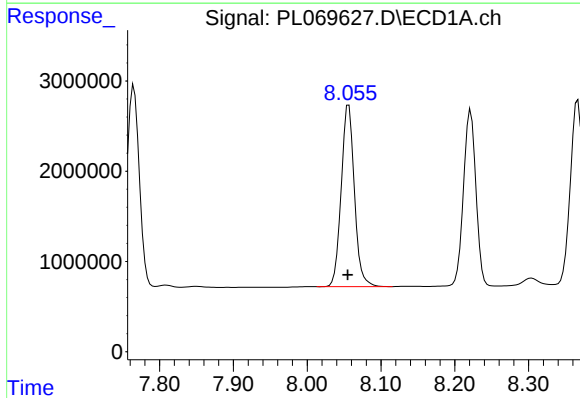
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 26364206
Conc: 53.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



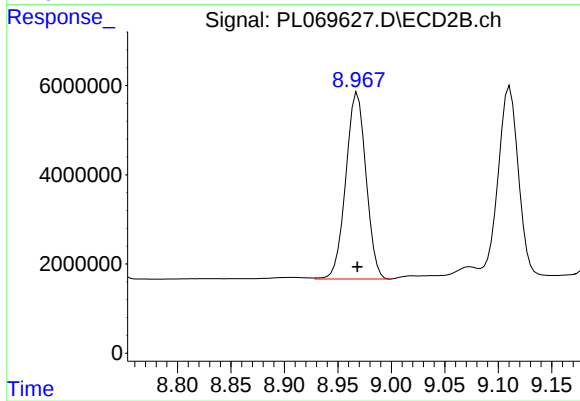
#13 Dieldrin

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 67015707
Conc: 50.74 ng/ml



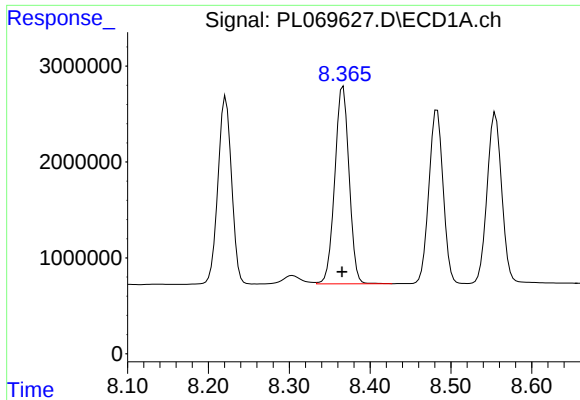
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.001 min
Response: 24996346
Conc: 52.38 ng/ml



#14 Endrin

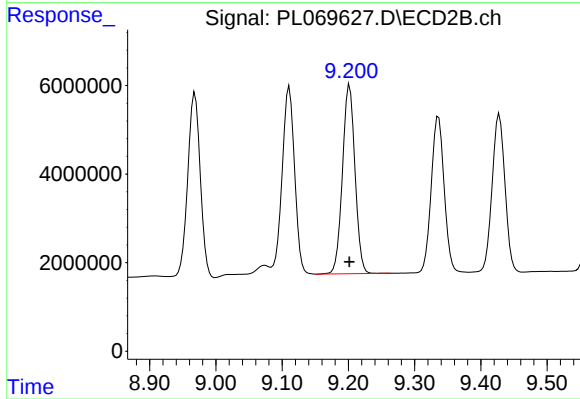
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 55142514
Conc: 49.47 ng/ml



#15 Endosulfan II

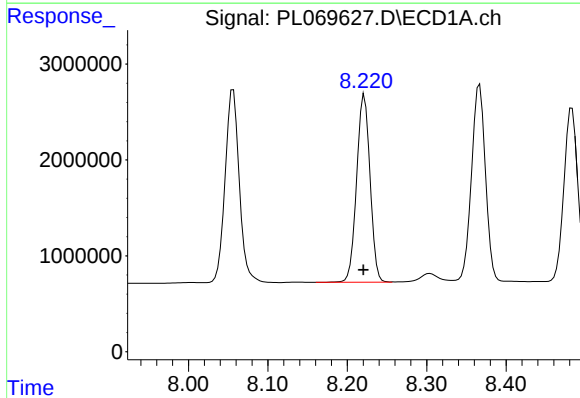
R.T.: 8.367 min
Delta R.T.: 0.001 min
Response: 25323299
Conc: 51.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



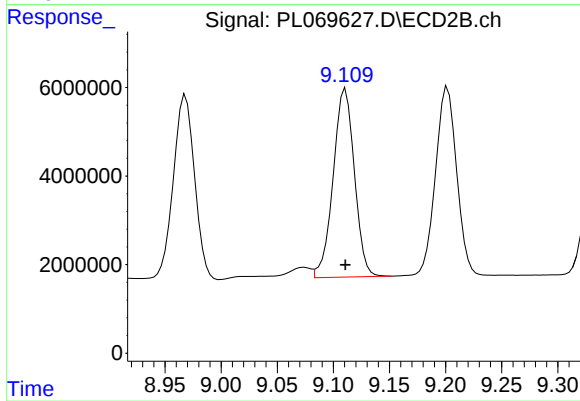
#15 Endosulfan II

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 56128912
Conc: 49.32 ng/ml



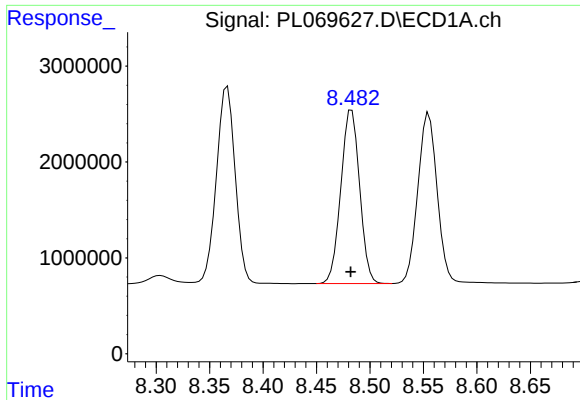
#16 4,4'-DDD

R.T.: 8.222 min
Delta R.T.: 0.001 min
Response: 22928364
Conc: 56.80 ng/ml



#16 4,4'-DDD

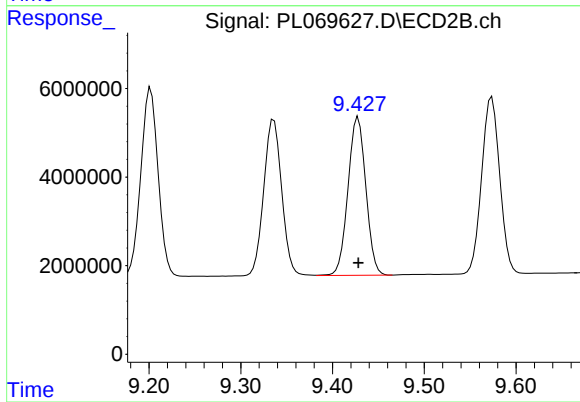
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 56135327
Conc: 51.61 ng/ml



#17 4,4'-DDT

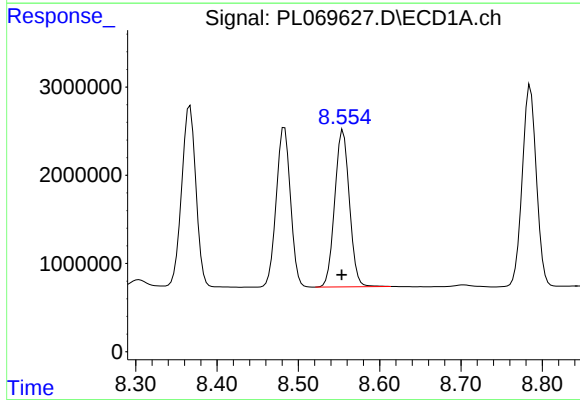
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 22164238
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



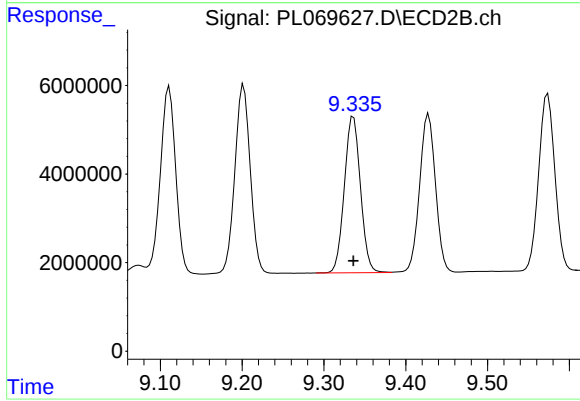
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 48272414
Conc: 44.29 ng/ml



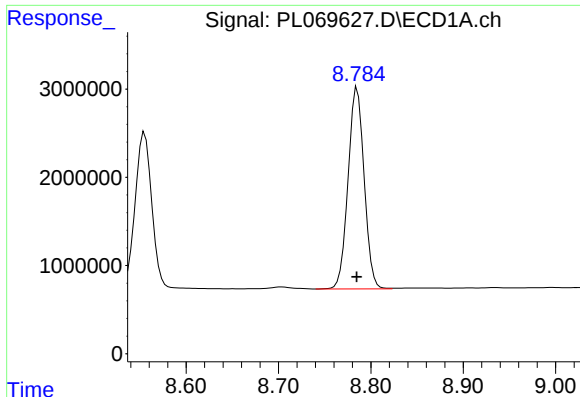
#18 Endrin aldehyde

R.T.: 8.555 min
Delta R.T.: 0.002 min
Response: 22296991
Conc: 52.11 ng/ml



#18 Endrin aldehyde

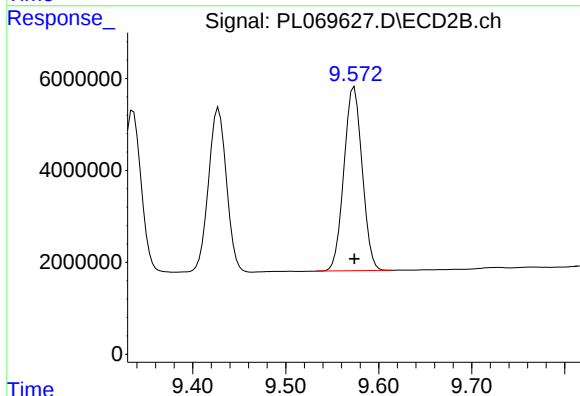
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 48041033
Conc: 49.46 ng/ml



#19 Endosulfan Sulfate

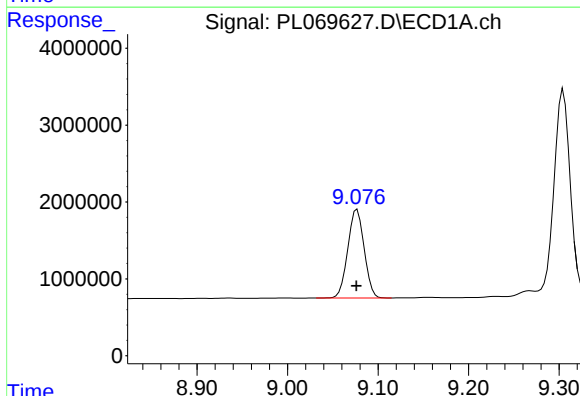
R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 27611323
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



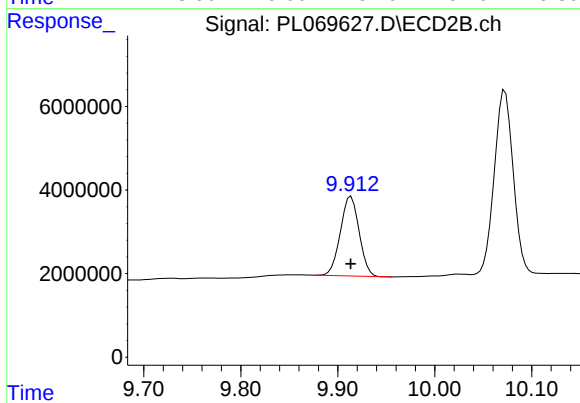
#19 Endosulfan Sulfate

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 54636763
Conc: 49.50 ng/ml



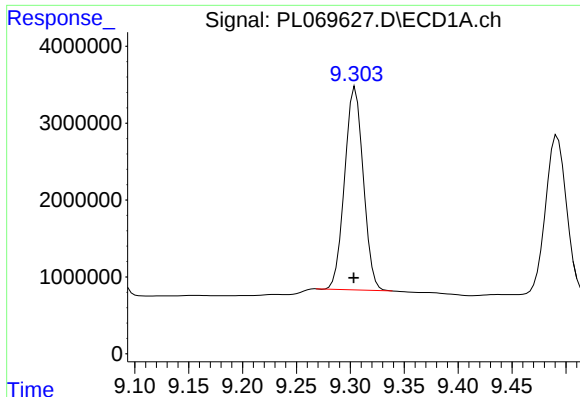
#20 Methoxychlor

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 14509178
Conc: 47.08 ng/ml



#20 Methoxychlor

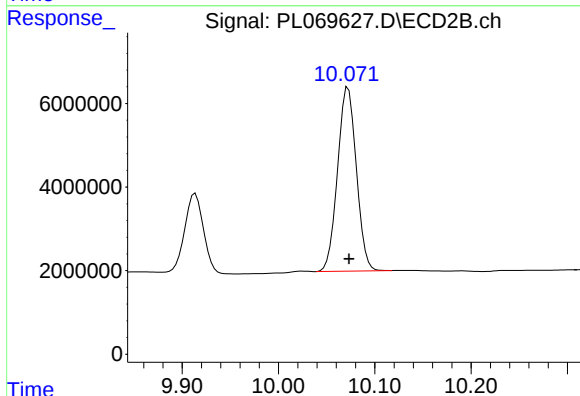
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 25578071
Conc: 44.22 ng/ml



#21 Endrin ketone

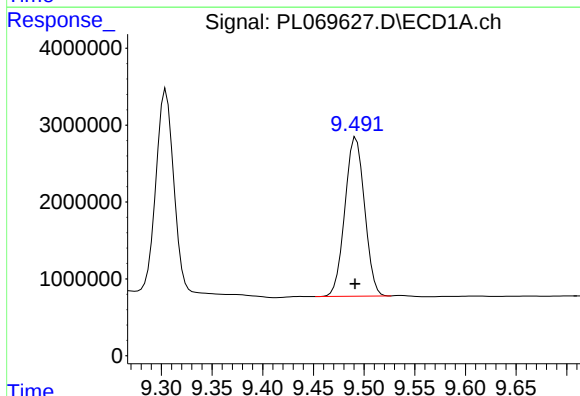
R.T.: 9.305 min
Delta R.T.: 0.001 min
Response: 31780990
Conc: 52.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



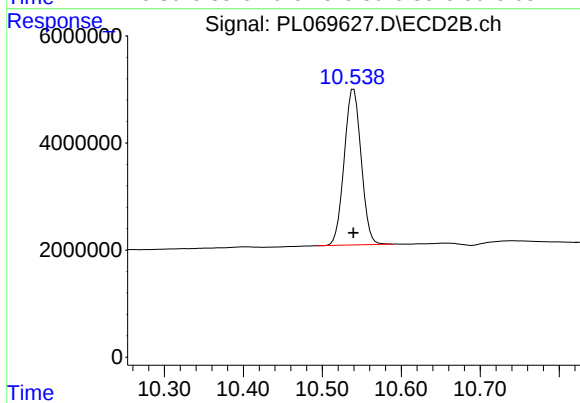
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 59578344
Conc: 50.16 ng/ml



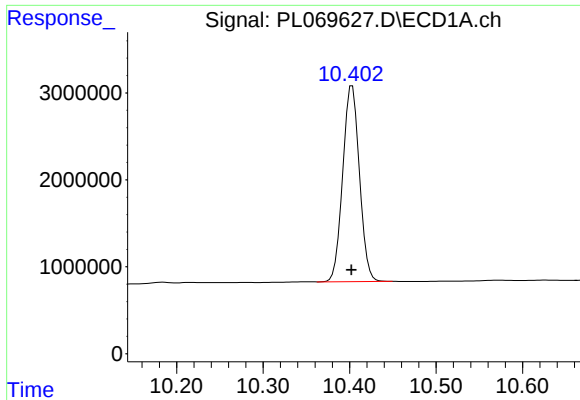
#22 Mirex

R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 27849933
Conc: 51.23 ng/ml



#22 Mirex

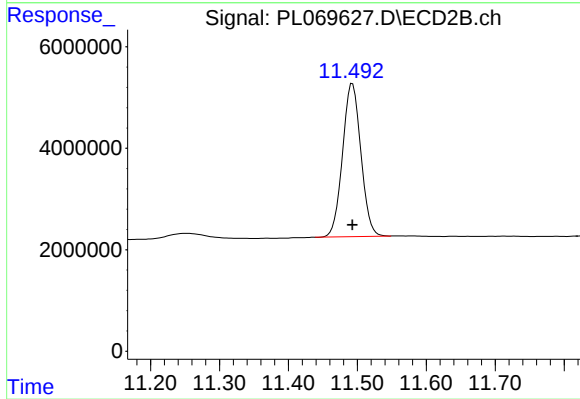
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 43537545
Conc: 48.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.000 min
Response: 30032554
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 55751105
Conc: 49.41 ng/ml