

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
 Data File : PL068124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 18:31
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 03:24:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 15 03:23:35 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...	4.655	5.585	29145831	76652719	74.428	75.979
28)	SA Decachlor...	10.433	11.508	29221563	63519162	74.777	73.894
Target Compounds							
2)	A alpha-BHC	5.362	6.165	40603047	107.3E6	75.924	78.744
3)	MA gamma-BHC...	5.785	6.561	38673034	99619124	75.983	77.571
4)	MA Heptachlor	6.198	7.210	40410278	98295873	75.603	76.656
5)	MB Aldrin	6.524	7.581	38243244	90221940	77.569	77.056
6)	B beta-BHC	6.163	6.812	17647385	46565536	72.896	73.585
7)	B delta-BHC	6.425	7.080	38047250	96771506	76.545	78.417
8)	B Heptachlo...	7.101	8.047	35202475	82361545	75.865	75.805
9)	A Endosulfan I	7.504	8.453	32756817	75567782	75.676	75.951
10)	B gamma-Chl...	7.378	8.316	35418953	82658549	76.151	76.256
11)	B alpha-Chl...	7.448	8.397	34983822	82136013	75.731	75.647
12)	B 4,4'-DDE	7.662	8.584	32966654	77480880	77.289	77.293
13)	MA Dieldrin	7.791	8.742	34276873	78433633	76.904	76.698
14)	MA Endrin	8.082	8.982	31361011	66330133	75.995	76.294
15)	B Endosulfa...	8.392	9.214	28889658	64487439	75.620	75.146
16)	A 4,4'-DDD	8.248	9.122	27985787	63999434	76.590	76.492
17)	MA 4,4'-DDT	8.510	9.440	30366422	69982630	76.370	76.003
18)	B Endrin al...	8.581	9.349	22433809	51988897	74.172	74.285
19)	B Endosulfa...	8.811	9.586	29888034	64589559	75.002	74.855
20)	A Methoxychlor	9.105	9.924	17423113	36663704	75.549	74.265
21)	B Endrin ke...	9.331	10.085	33870357	71110698	76.066	74.998
22)	Mirex	9.521	10.552	26196727	52572449	74.201	72.806

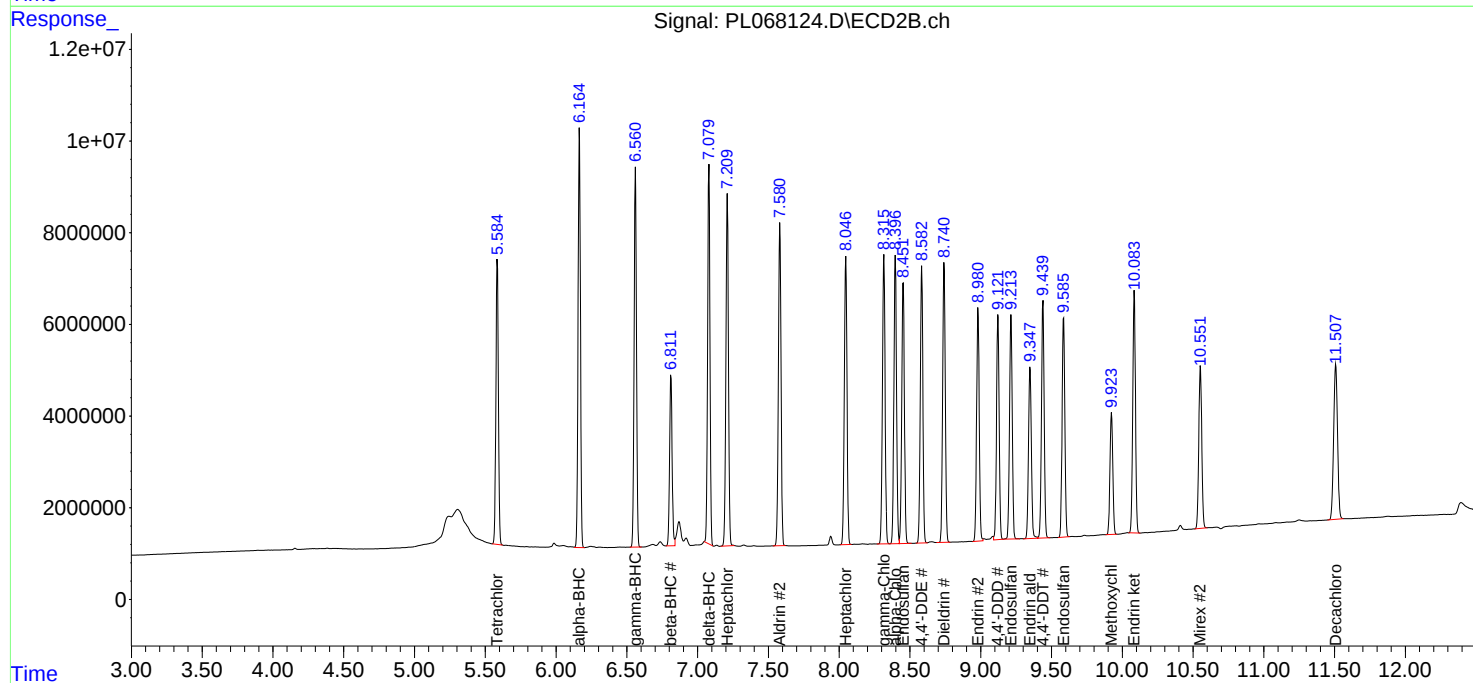
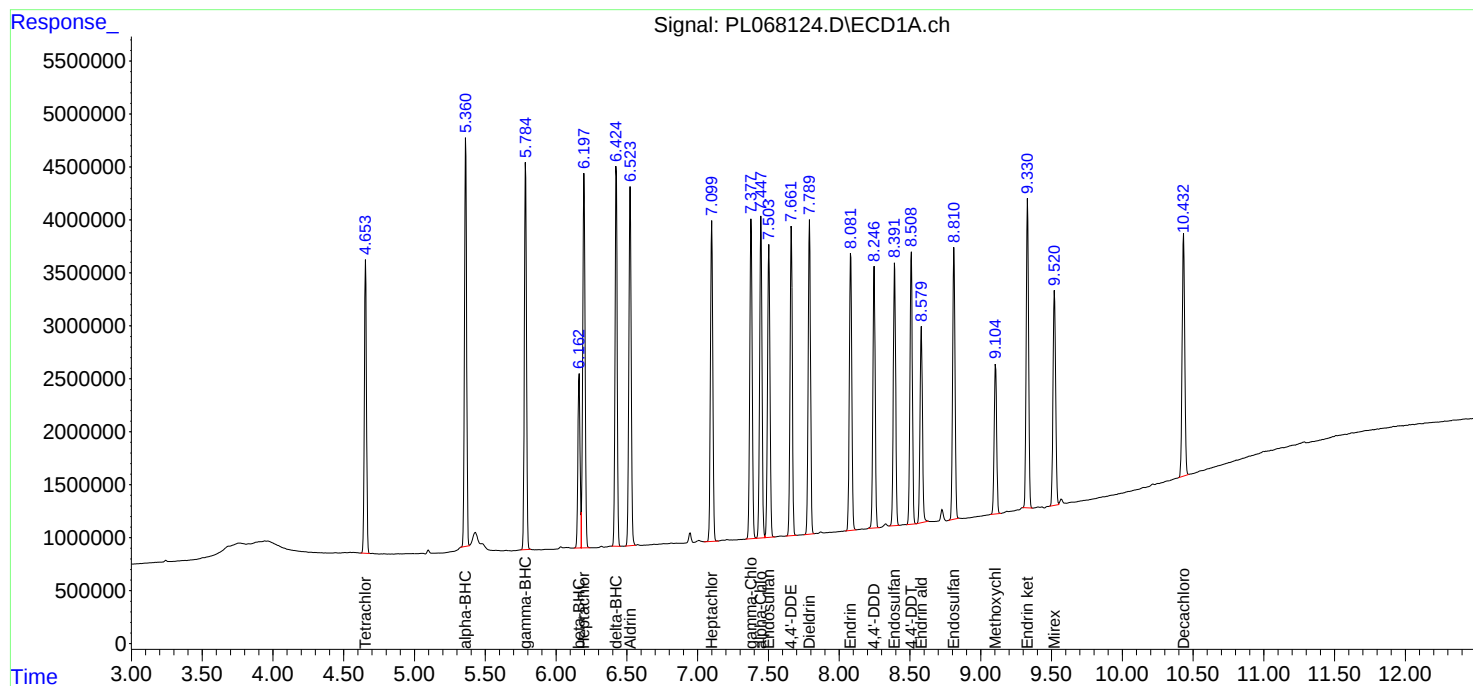
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

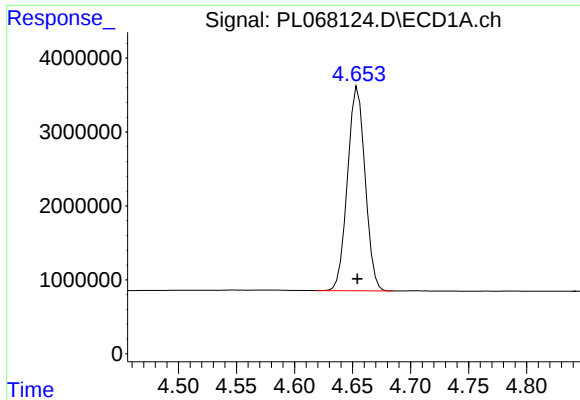
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
Data File : PL068124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2021 18:31
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

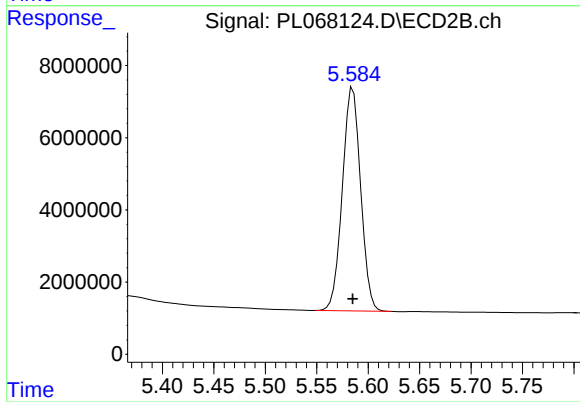




#1 Tetrachloro-m-xylene

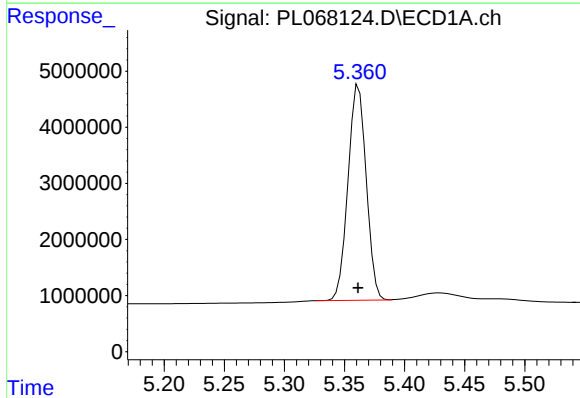
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 29145831
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



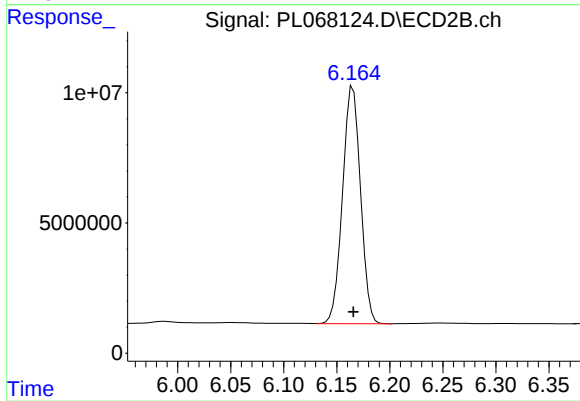
#1 Tetrachloro-m-xylene

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 76652719
Conc: 75.98 ng/ml



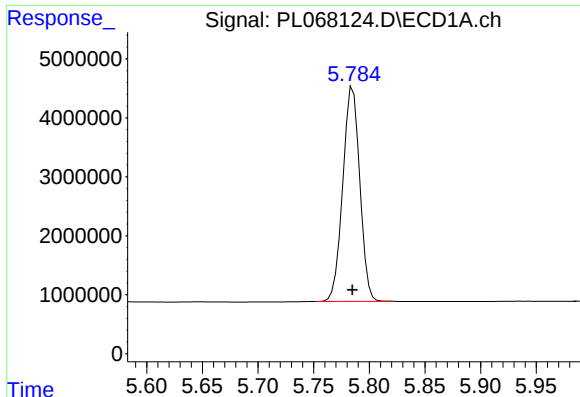
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 40603047
Conc: 75.92 ng/ml



#2 alpha-BHC

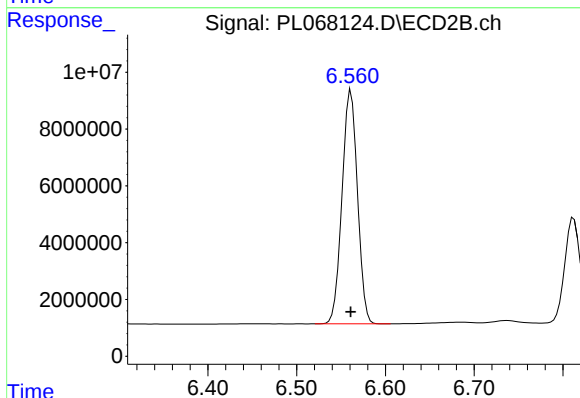
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 107273090
Conc: 78.74 ng/ml



#3 gamma-BHC (Lindane)

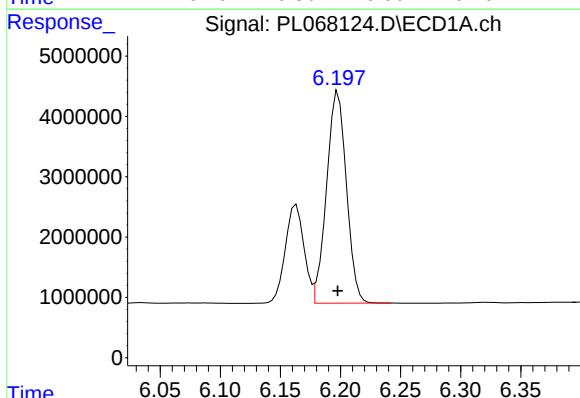
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 38673034
Conc: 75.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



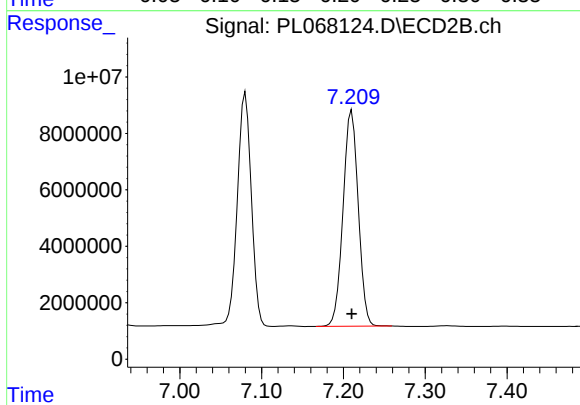
#3 gamma-BHC (Lindane)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 99619124
Conc: 77.57 ng/ml



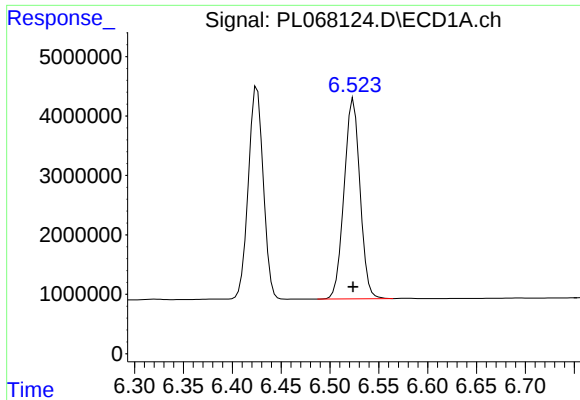
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 40410278
Conc: 75.60 ng/ml



#4 Heptachlor

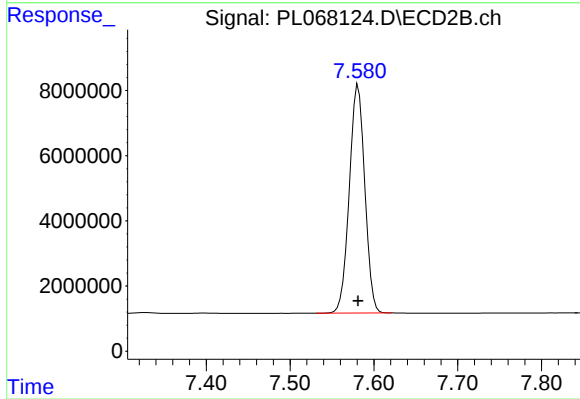
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 98295873
Conc: 76.66 ng/ml



#5 Aldrin

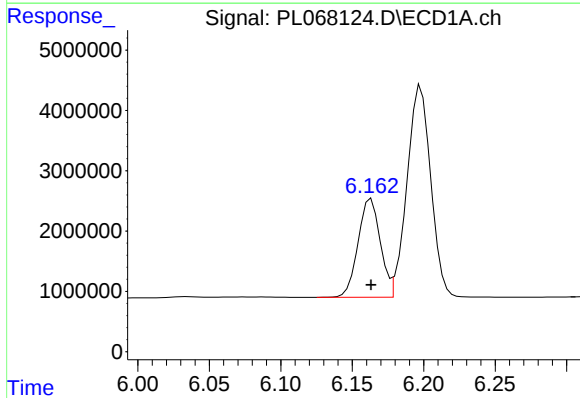
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 38243244
Conc: 77.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



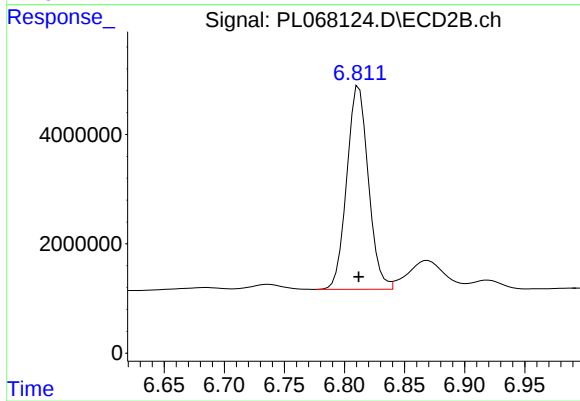
#5 Aldrin

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 90221940
Conc: 77.06 ng/ml



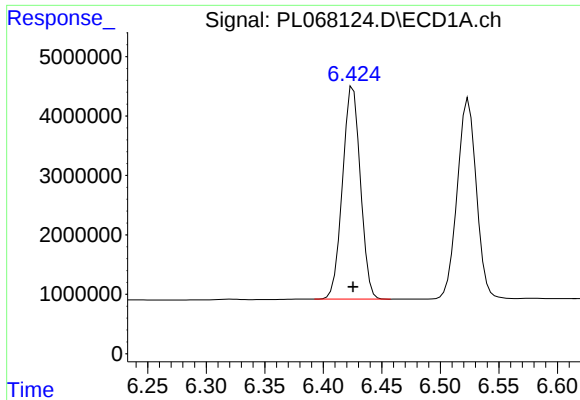
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 17647385
Conc: 72.90 ng/ml



#6 beta-BHC

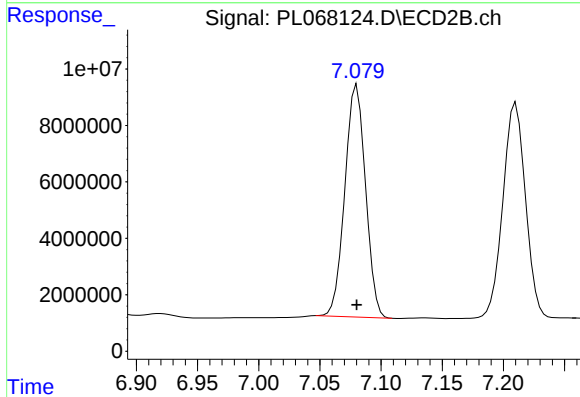
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 46565536
Conc: 73.59 ng/ml



#7 delta-BHC

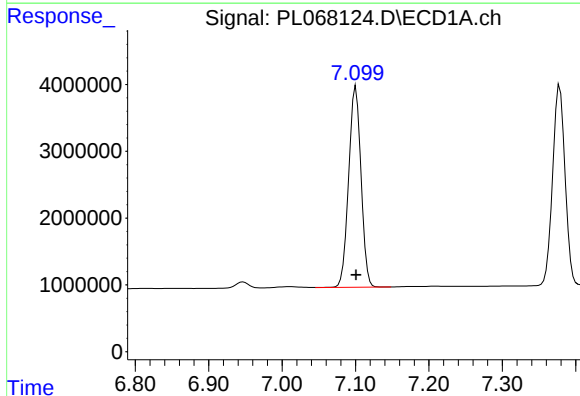
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 38047250
Conc: 76.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



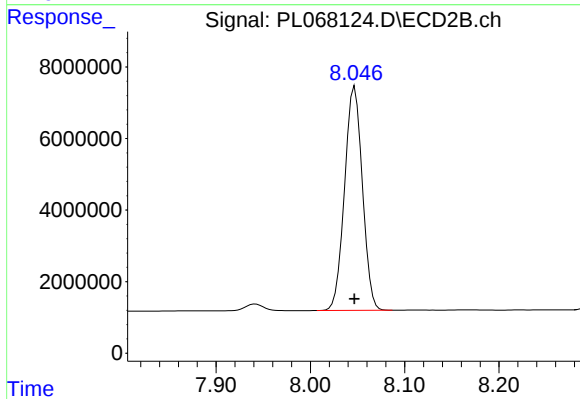
#7 delta-BHC

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 96771506
Conc: 78.42 ng/ml



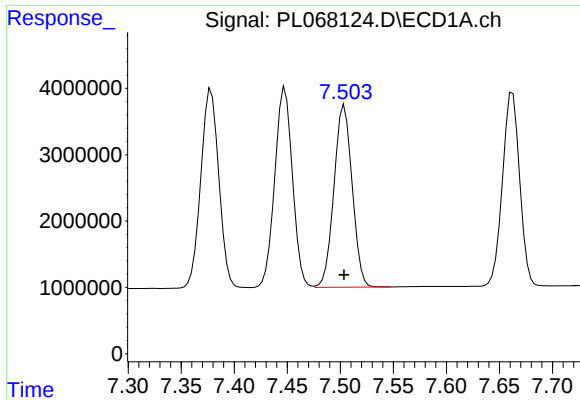
#8 Heptachlor epoxide

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 35202475
Conc: 75.87 ng/ml



#8 Heptachlor epoxide

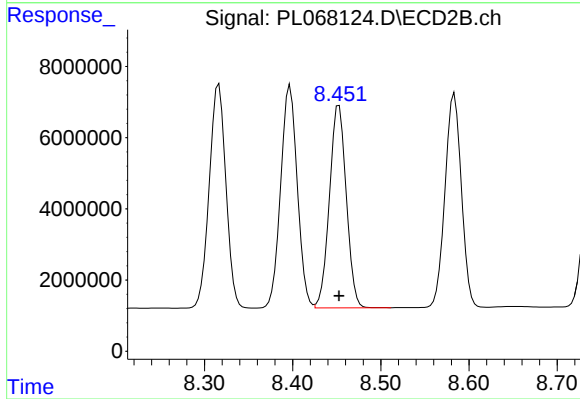
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 82361545
Conc: 75.81 ng/ml



#9 Endosulfan I

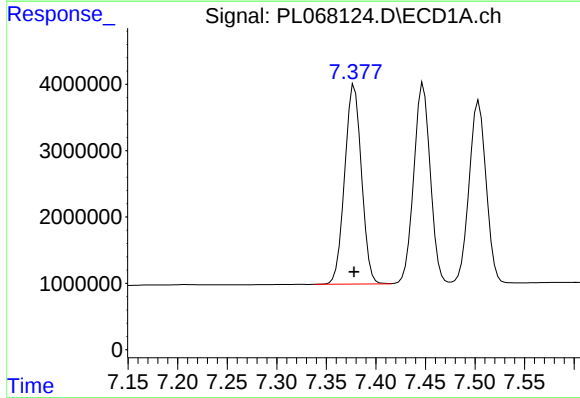
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 32756817
Conc: 75.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



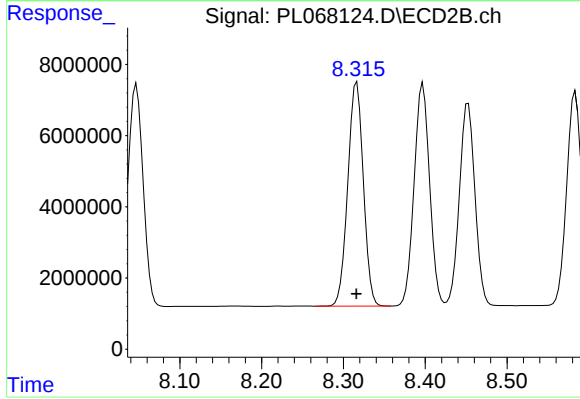
#9 Endosulfan I

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 75567782
Conc: 75.95 ng/ml



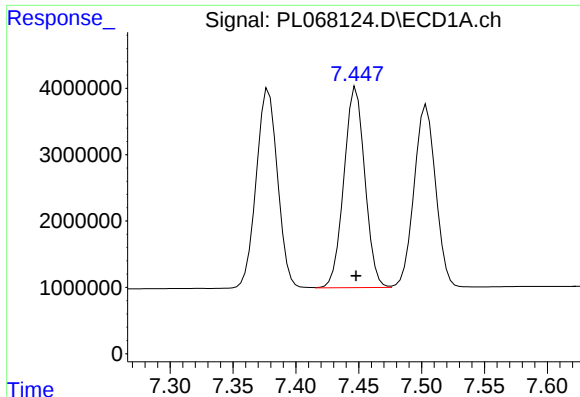
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 35418953
Conc: 76.15 ng/ml



#10 gamma-Chlordane

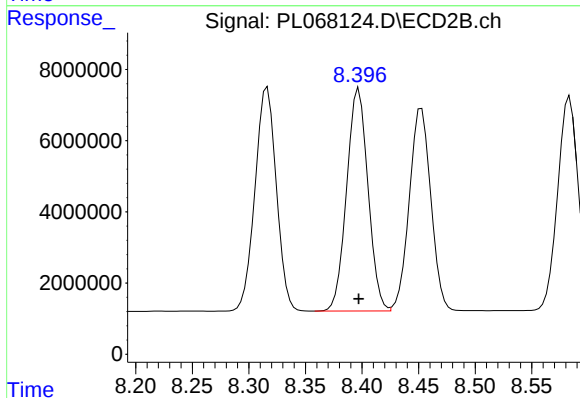
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 82658549
Conc: 76.26 ng/ml



#11 alpha-Chlordane

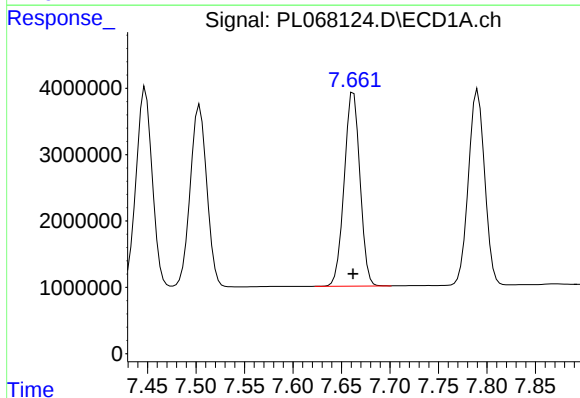
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 34983822
Conc: 75.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



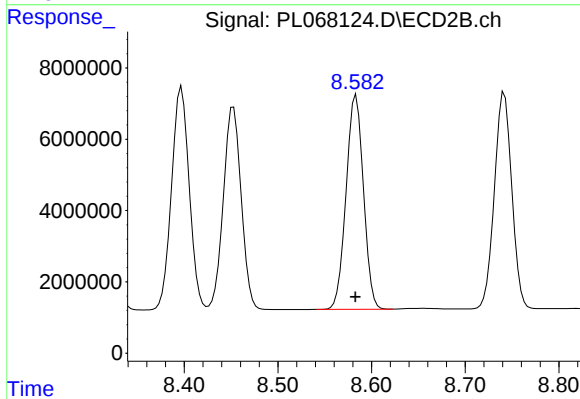
#11 alpha-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 82136013
Conc: 75.65 ng/ml



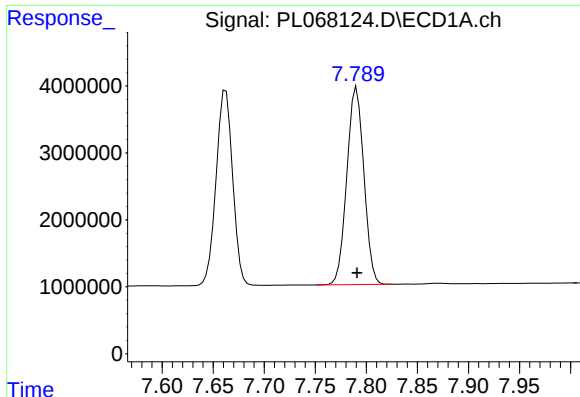
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 32966654
Conc: 77.29 ng/ml



#12 4,4'-DDE

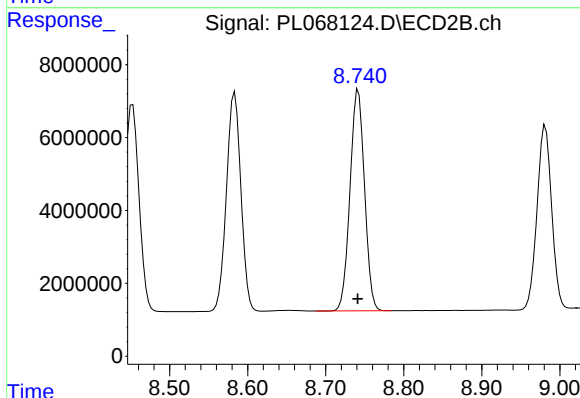
R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 77480880
Conc: 77.29 ng/ml



#13 Dieldrin

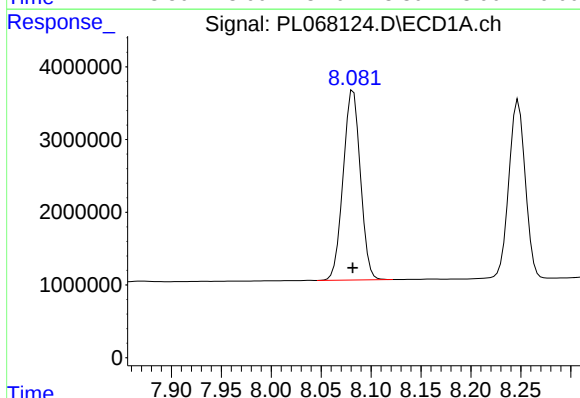
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 34276873
Conc: 76.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



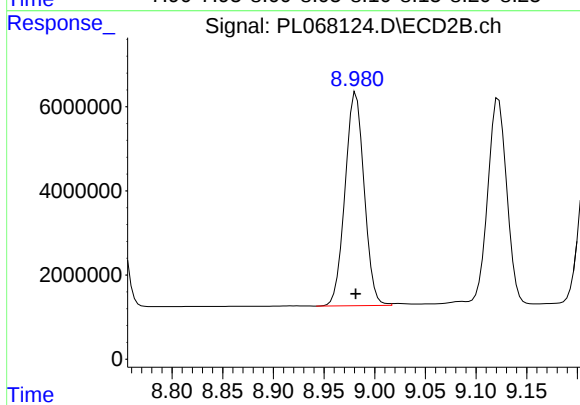
#13 Dieldrin

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 78433633
Conc: 76.70 ng/ml



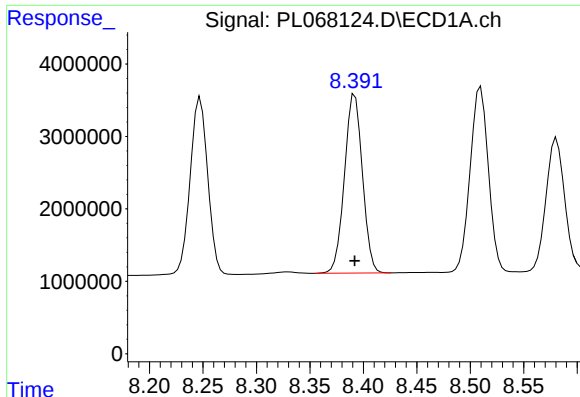
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 31361011
Conc: 76.00 ng/ml



#14 Endrin

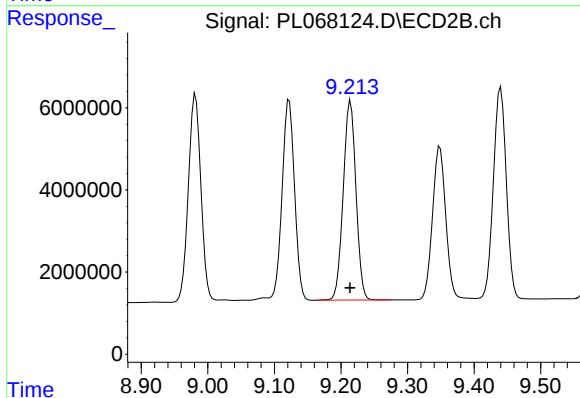
R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 66330133
Conc: 76.29 ng/ml



#15 Endosulfan II

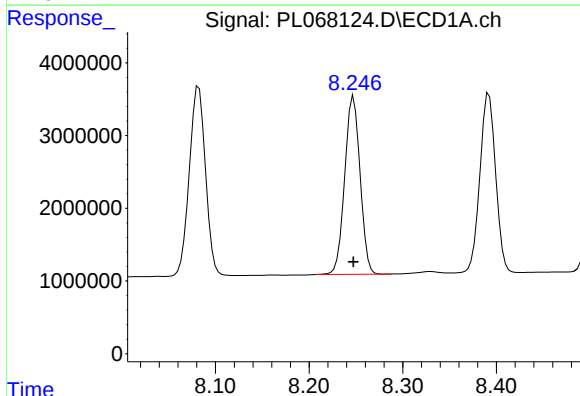
R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 28889658
Conc: 75.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



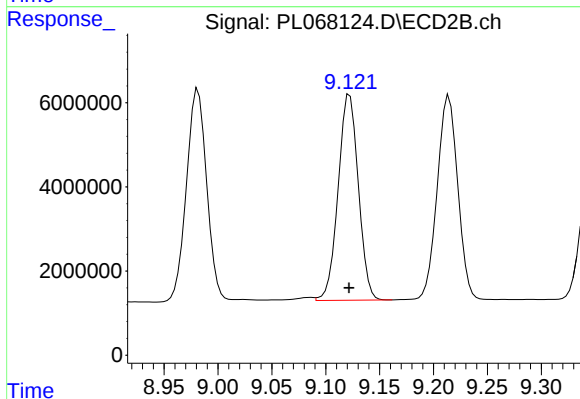
#15 Endosulfan II

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 64487439
Conc: 75.15 ng/ml



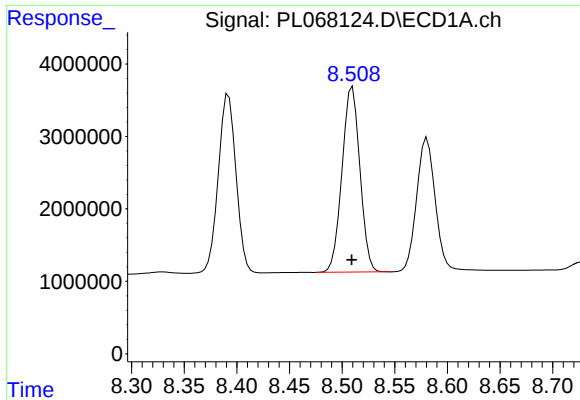
#16 4,4'-DDD

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 27985787
Conc: 76.59 ng/ml



#16 4,4'-DDD

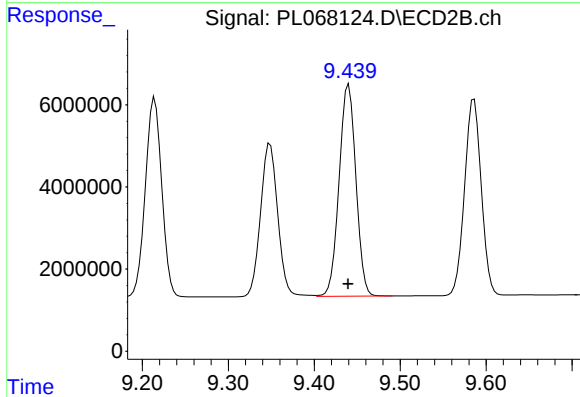
R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 63999434
Conc: 76.49 ng/ml



#17 4,4'-DDT

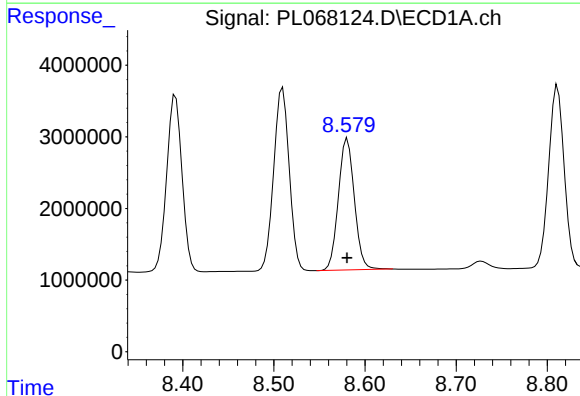
R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 30366422
Conc: 76.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



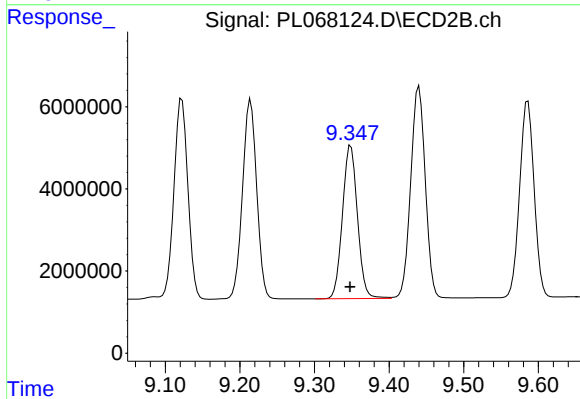
#17 4,4'-DDT

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 69982630
Conc: 76.00 ng/ml



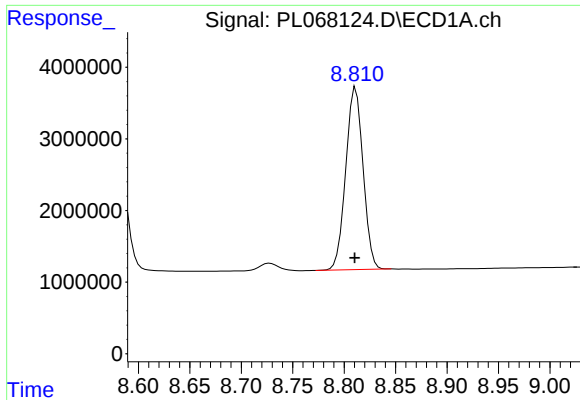
#18 Endrin aldehyde

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 22433809
Conc: 74.17 ng/ml



#18 Endrin aldehyde

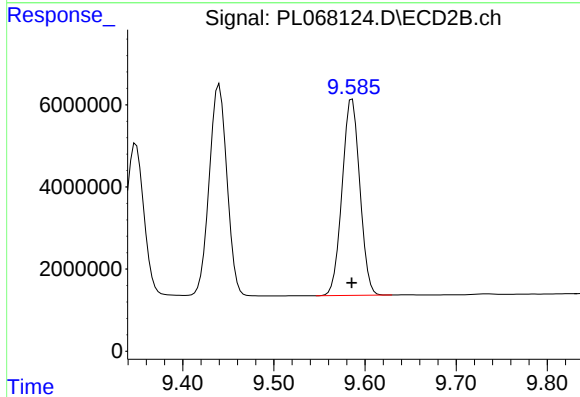
R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 51988897
Conc: 74.29 ng/ml



#19 Endosulfan Sulfate

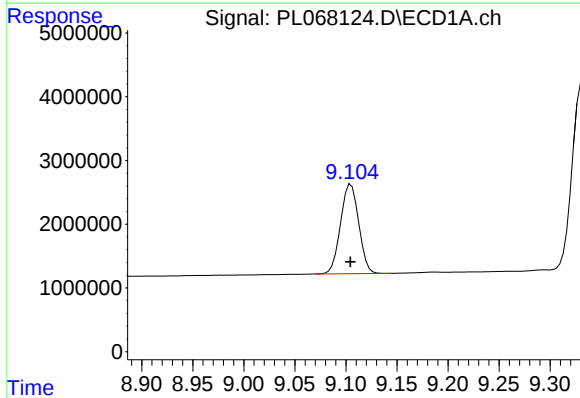
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 29888034
Conc: 75.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



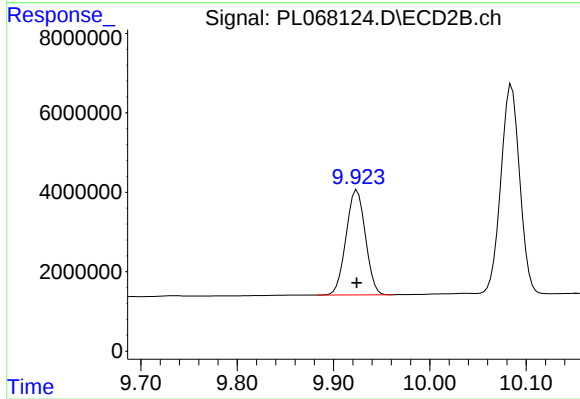
#19 Endosulfan Sulfate

R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 64589559
Conc: 74.86 ng/ml



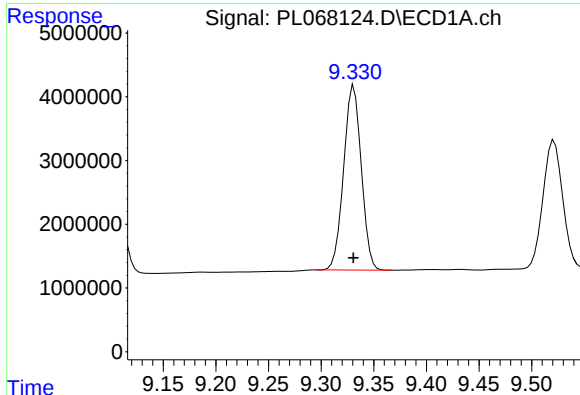
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 17423113
Conc: 75.55 ng/ml



#20 Methoxychlor

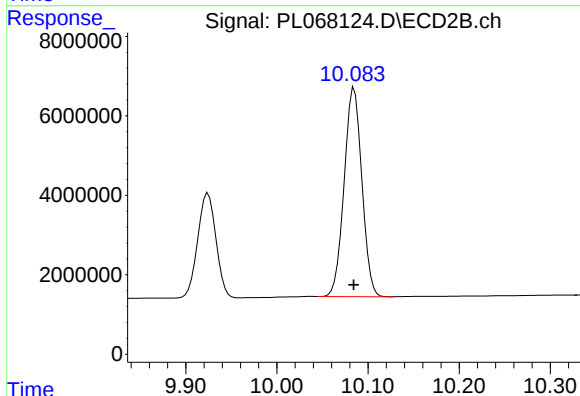
R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 36663704
Conc: 74.26 ng/ml



#21 Endrin ketone

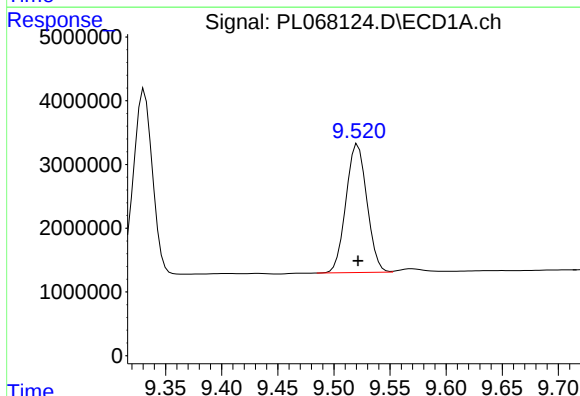
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 33870357
Conc: 76.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



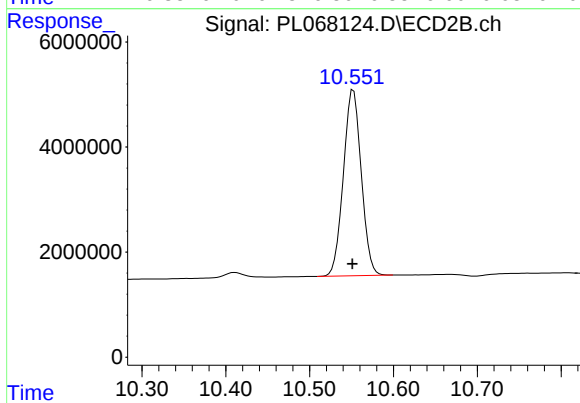
#21 Endrin ketone

R.T.: 10.085 min
Delta R.T.: 0.000 min
Response: 71110698
Conc: 75.00 ng/ml



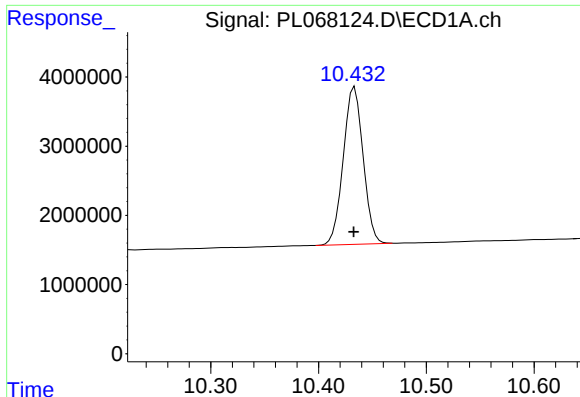
#22 Mirex

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 26196727
Conc: 74.20 ng/ml



#22 Mirex

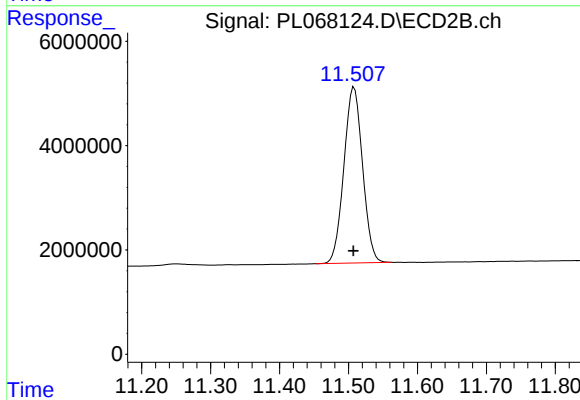
R.T.: 10.552 min
Delta R.T.: 0.001 min
Response: 52572449
Conc: 72.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 29221563
Conc: 74.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.508 min
Delta R.T.: 0.001 min
Response: 63519162
Conc: 73.89 ng/ml