

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
 Data File : PL072037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 17:38
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL011722

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:45:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 00:27:39 2022
 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...	4.557	5.494	28062602	83035097	50.546	51.126
28)	SA Decachlor...	10.325	11.394	43459211	83094503	48.917	51.499
Target Compounds							
2)	A alpha-BHC	5.264	6.076	40109481	126.0E6	51.873	52.229
3)	MA gamma-BHC...	5.688	6.473	39132412	116.9E6	51.898	51.936
4)	MA Heptachlor	6.094	7.120	44498818	119.8E6	51.581	51.684
5)	MB Aldrin	6.419	7.490	40452681	113.8E6	51.229	51.484
6)	B beta-BHC	6.073	6.732	16326461	50189761	49.390	50.691
7)	B delta-BHC	6.331	6.999	40865211	117.8E6	51.588	47.887
8)	B Heptachlo...	6.997	7.958	38737335	101.9E6	50.888	50.881
9)	A Endosulfan I	7.399	8.364	36086516	92413685	50.775	51.055
10)	B gamma-Chl...	7.274	8.229	39476225	102.3E6	50.242	50.636
11)	B alpha-Chl...	7.344	8.308	39345024	100.4E6	50.153	50.642
12)	B 4,4'-DDE	7.559	8.499	36594388	96852513	50.686	51.211
13)	MA Dieldrin	7.686	8.653	38710209	99890141	51.095	50.845
14)	MA Endrin	7.978	8.892	35631853	84779517	50.854	51.133
15)	B Endosulfa...	8.290	9.128	36545973	86437578	49.152	50.404
16)	A 4,4'-DDD	8.147	9.040	30223414	73620485	51.556	51.491
17)	MA 4,4'-DDT	8.407	9.356	34067797	81328341	51.302	51.456
18)	B Endrin al...	8.480	9.263	28008845	63587773	49.160	51.224
19)	B Endosulfa...	8.711	9.502	36319117	79238798	49.536	50.757
20)	A Methoxychlor	9.003	9.844	21234515	42824968	50.331	51.699
21)	B Endrin ke...	9.229	9.998	42230235	84780382	50.715	51.227
22)	Mirex	9.411	10.462	36264064	62967191	49.106	50.464

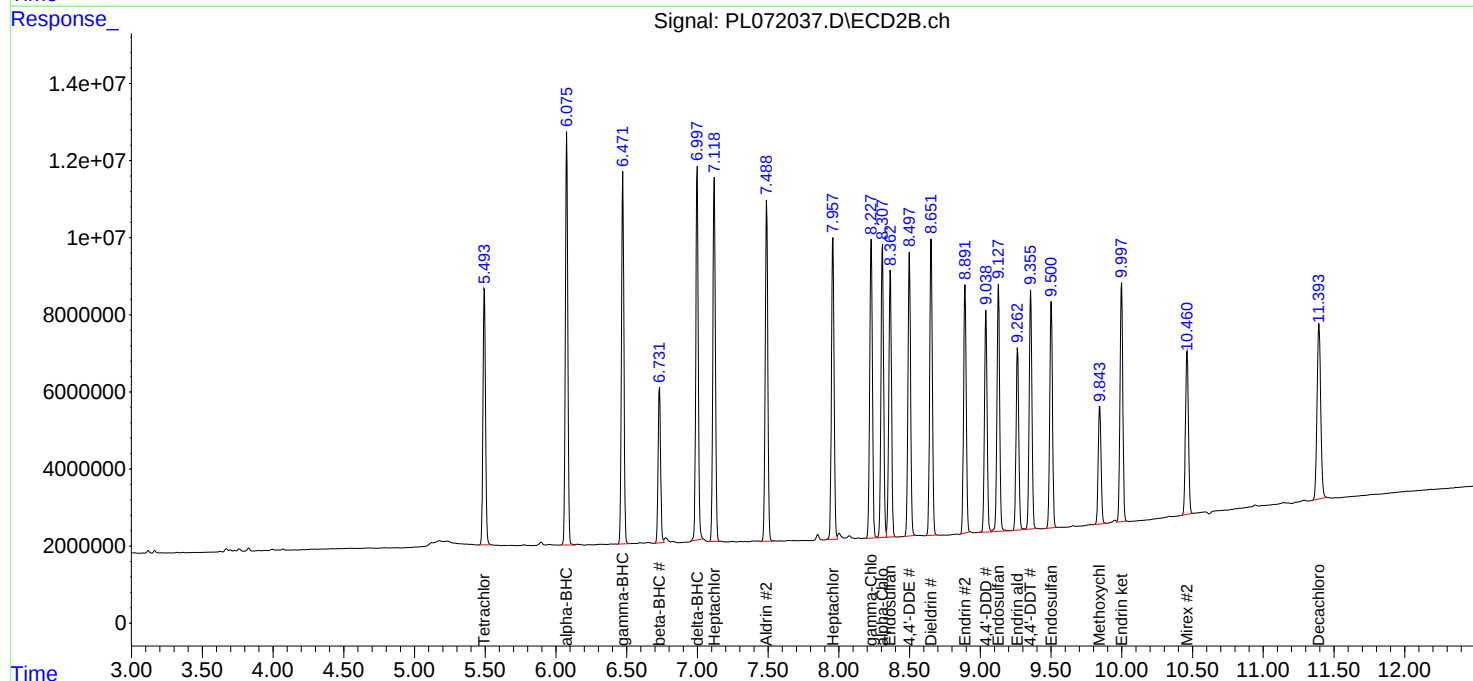
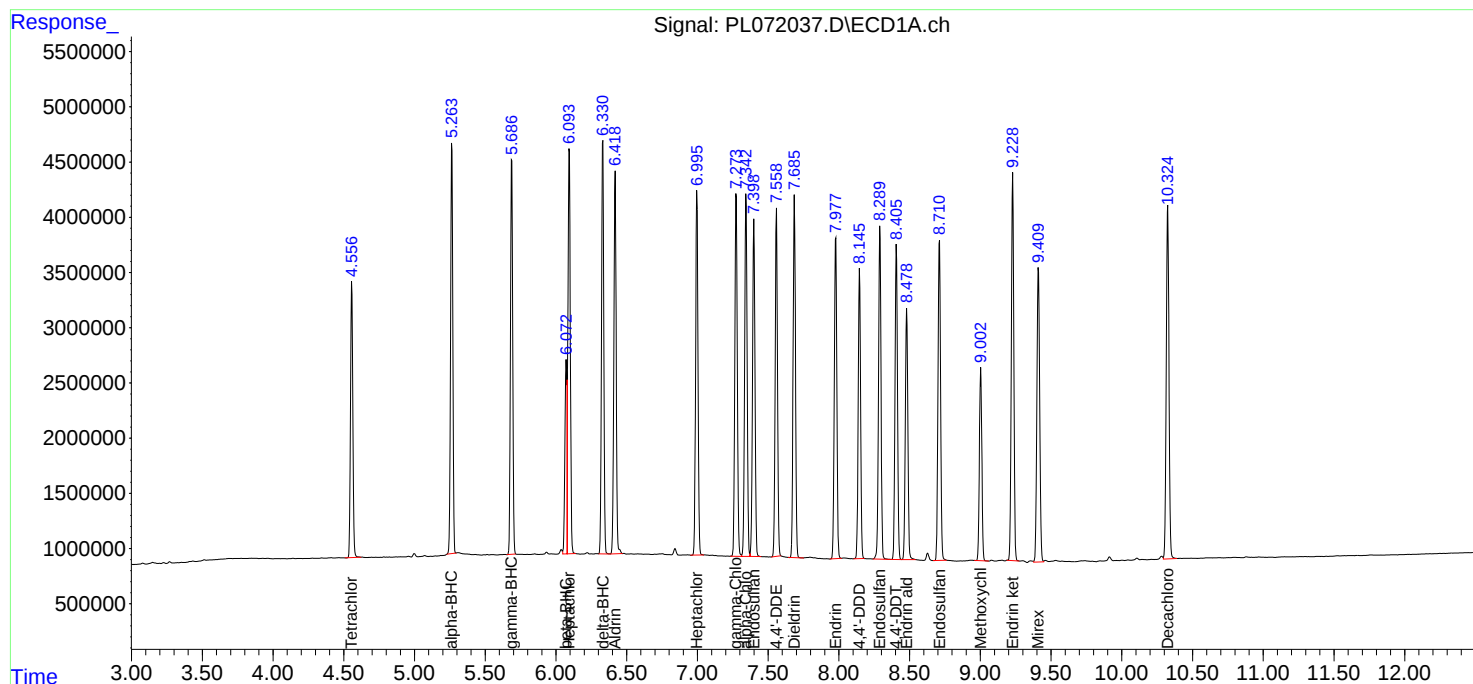
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

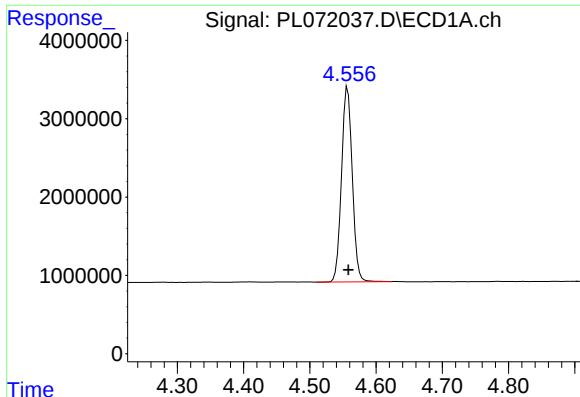
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
Data File : PL072037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2022 17:38
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL011722

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:45:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 00:27:39 2022
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

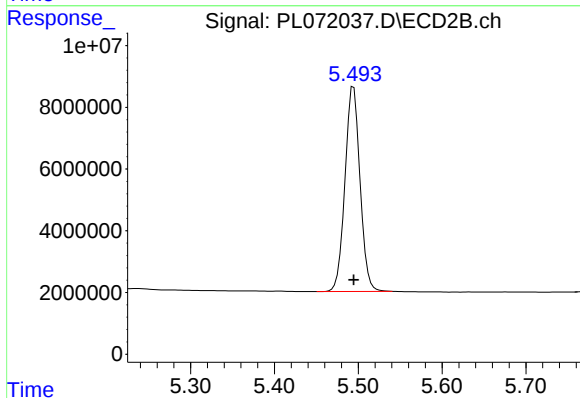




#1 Tetrachloro-m-xylene

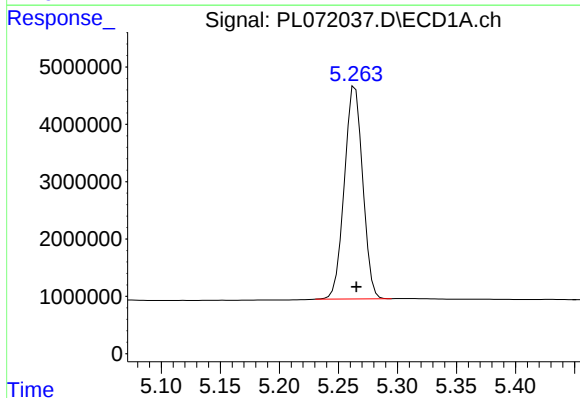
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 28062602
Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



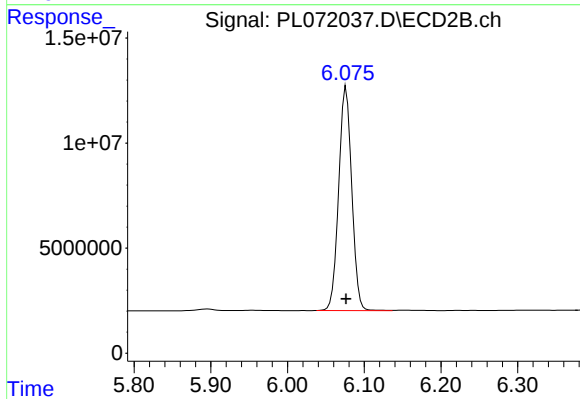
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 83035097
Conc: 51.13 ng/ml



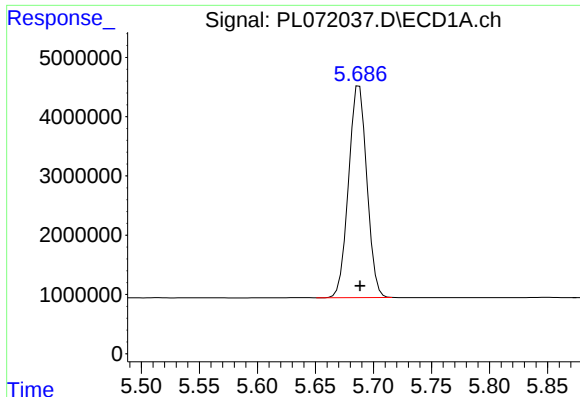
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 40109481
Conc: 51.87 ng/ml



#2 alpha-BHC

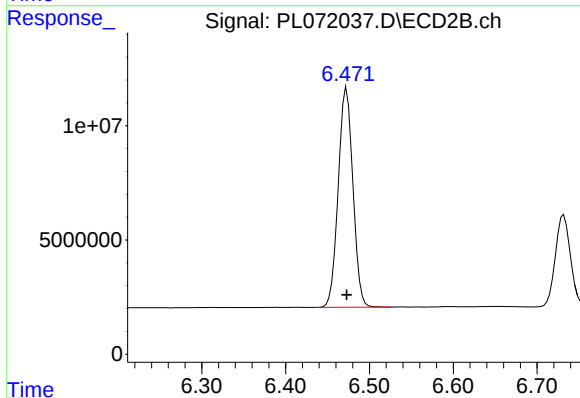
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 126022606
Conc: 52.23 ng/ml



#3 gamma-BHC (Lindane)

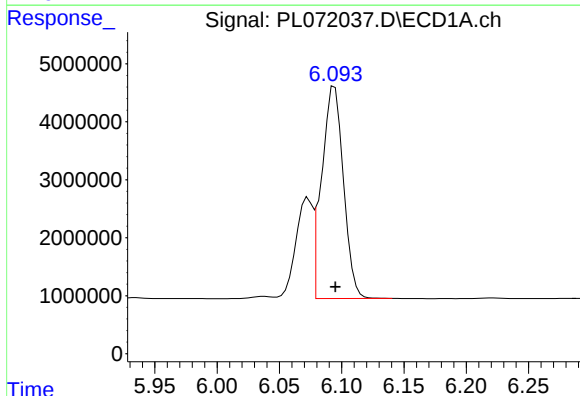
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 39132412
Conc: 51.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



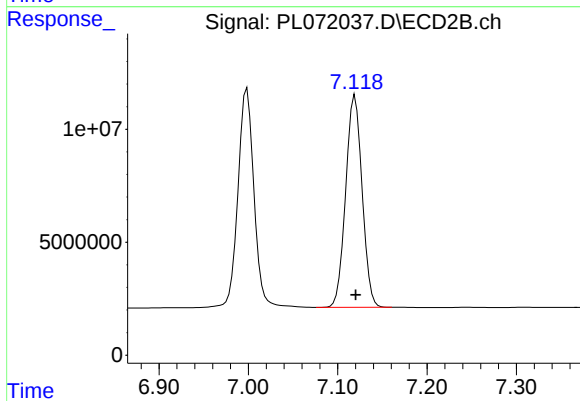
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 116871790
Conc: 51.94 ng/ml



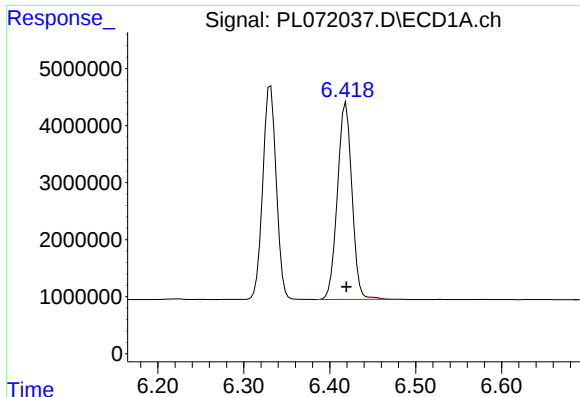
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 44498818
Conc: 51.58 ng/ml



#4 Heptachlor

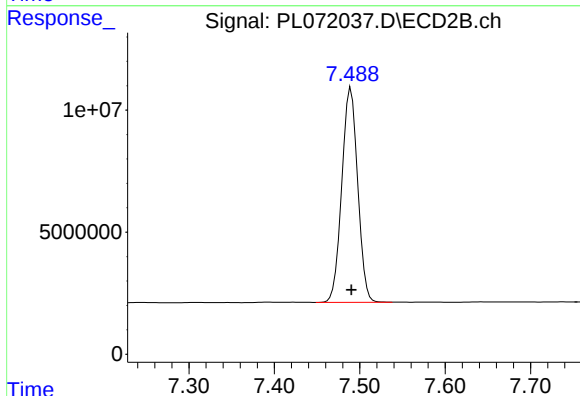
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 119828615
Conc: 51.68 ng/ml



#5 Aldrin

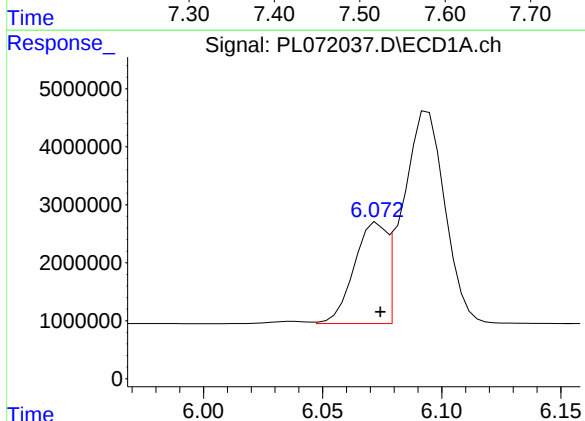
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 40452681
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



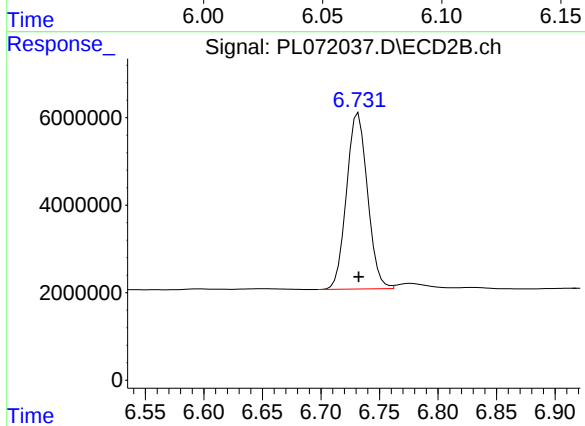
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 113843690
Conc: 51.48 ng/ml



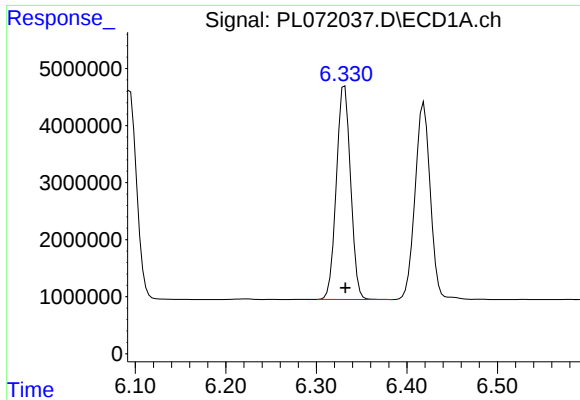
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 16326461
Conc: 49.39 ng/ml



#6 beta-BHC

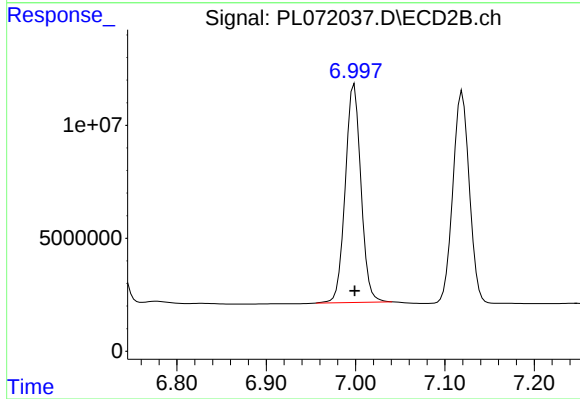
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 50189761
Conc: 50.69 ng/ml



#7 delta-BHC

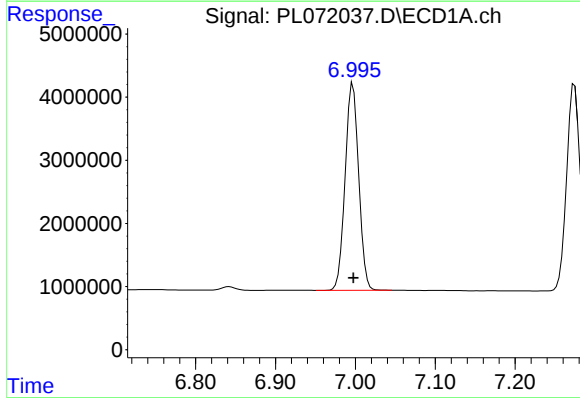
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 40865211
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



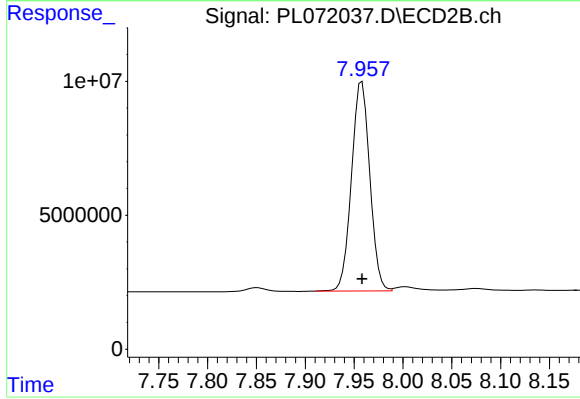
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 117816120
Conc: 47.89 ng/ml



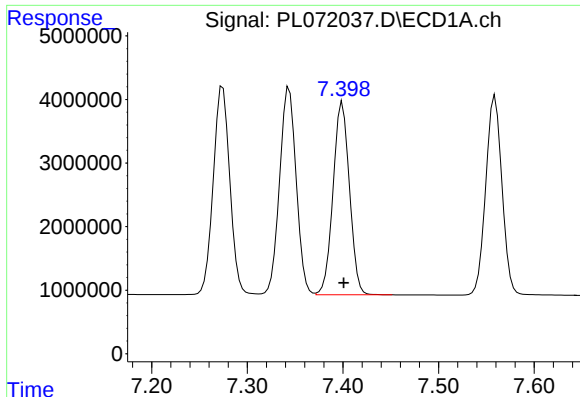
#8 Heptachlor epoxide

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 38737335
Conc: 50.89 ng/ml



#8 Heptachlor epoxide

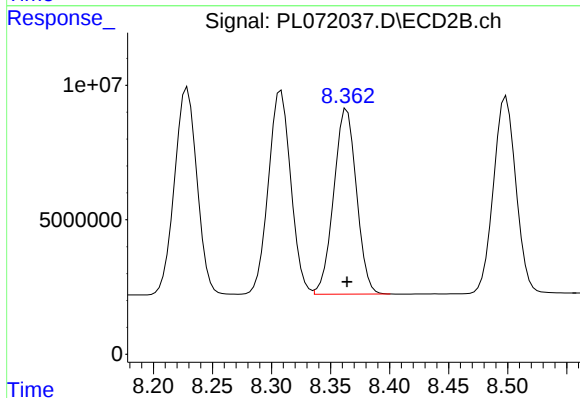
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 101879599
Conc: 50.88 ng/ml



#9 Endosulfan I

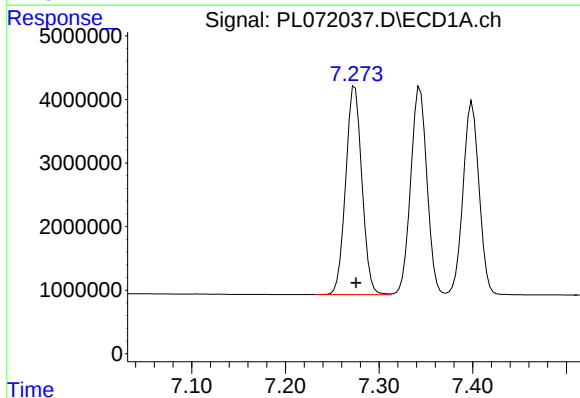
R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 36086516
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



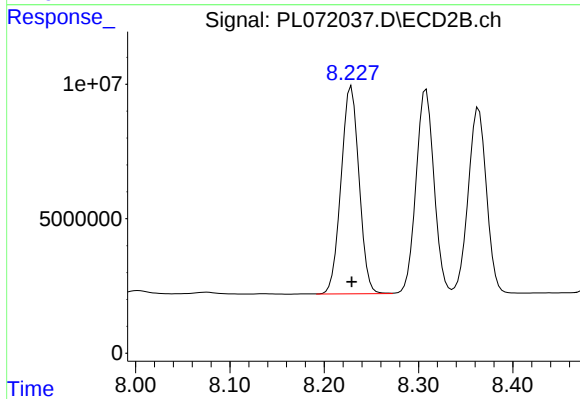
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 92413685
Conc: 51.06 ng/ml



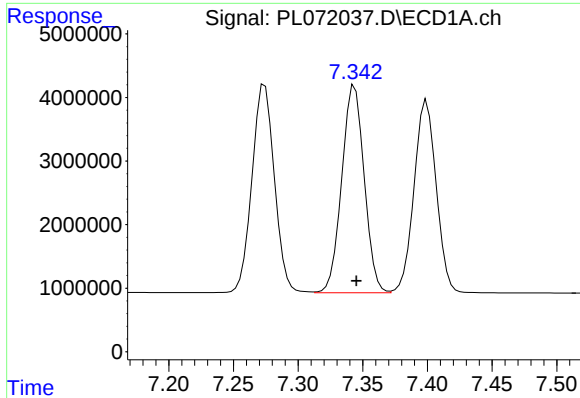
#10 gamma-Chlordane

R.T.: 7.274 min
Delta R.T.: -0.001 min
Response: 39476225
Conc: 50.24 ng/ml



#10 gamma-Chlordane

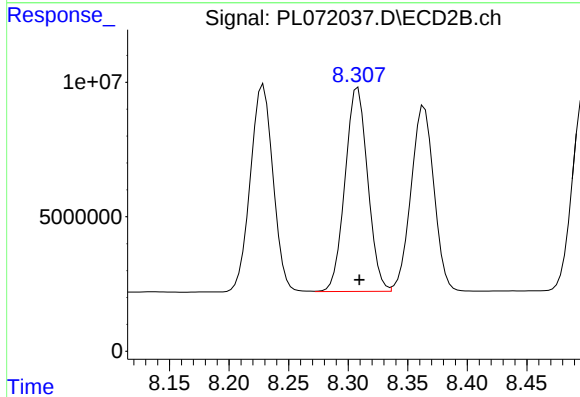
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 102325175
Conc: 50.64 ng/ml



#11 alpha-Chlordane

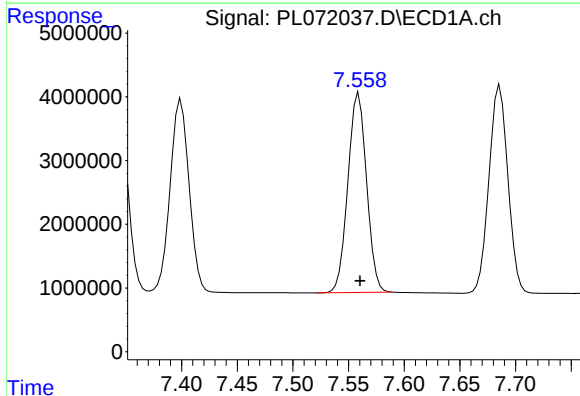
R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 39345024
Conc: 50.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



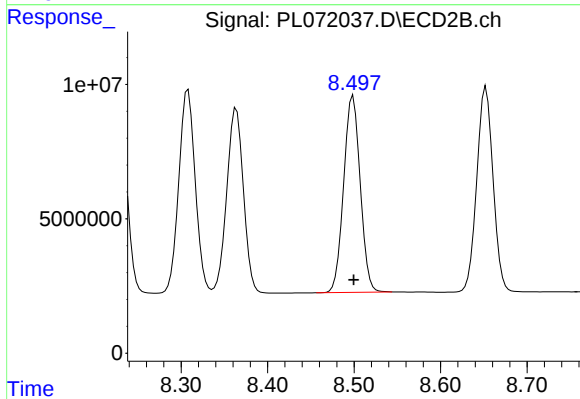
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: -0.001 min
Response: 100413152
Conc: 50.64 ng/ml



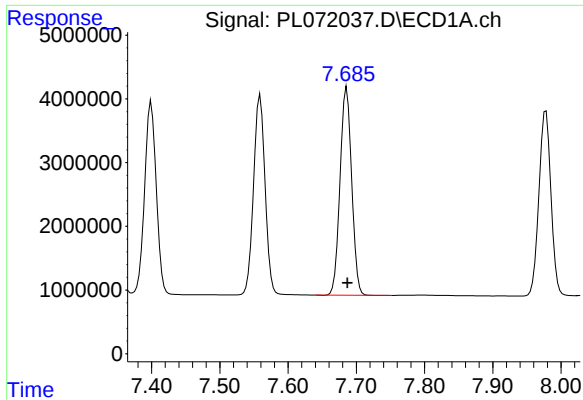
#12 4,4'-DDE

R.T.: 7.559 min
Delta R.T.: -0.001 min
Response: 36594388
Conc: 50.69 ng/ml



#12 4,4'-DDE

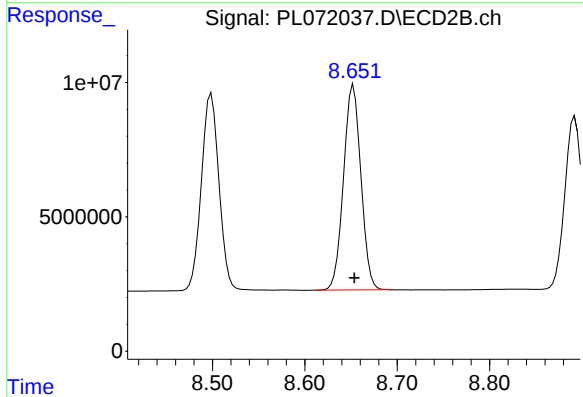
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 96852513
Conc: 51.21 ng/ml



#13 Dieldrin

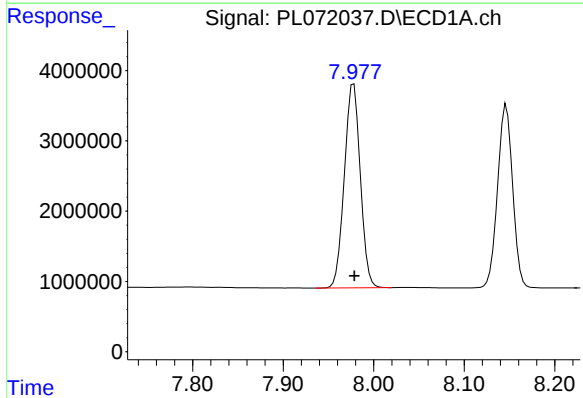
R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 38710209
Conc: 51.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



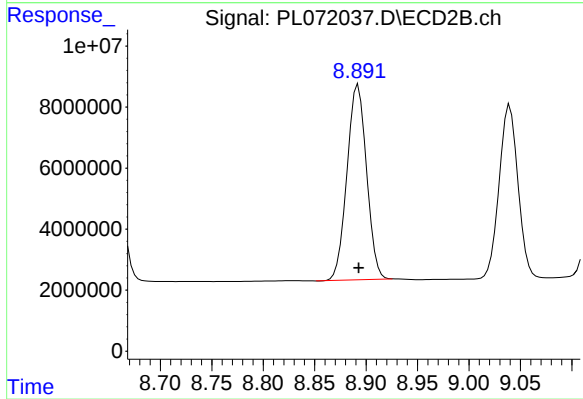
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 99890141
Conc: 50.85 ng/ml



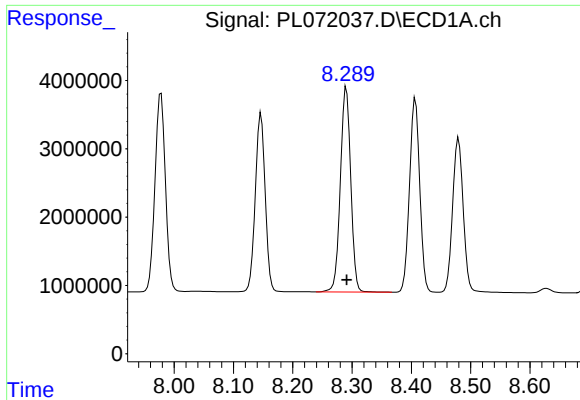
#14 Endrin

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 35631853
Conc: 50.85 ng/ml



#14 Endrin

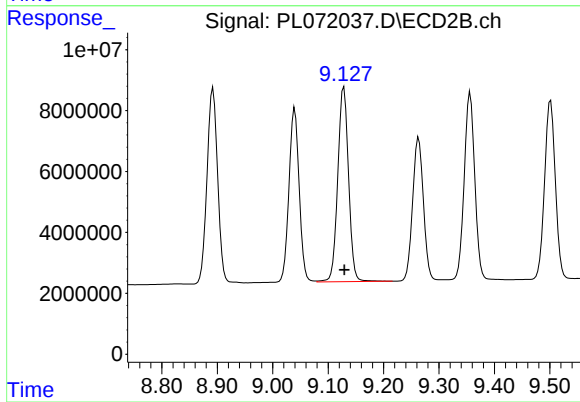
R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 84779517
Conc: 51.13 ng/ml



#15 Endosulfan II

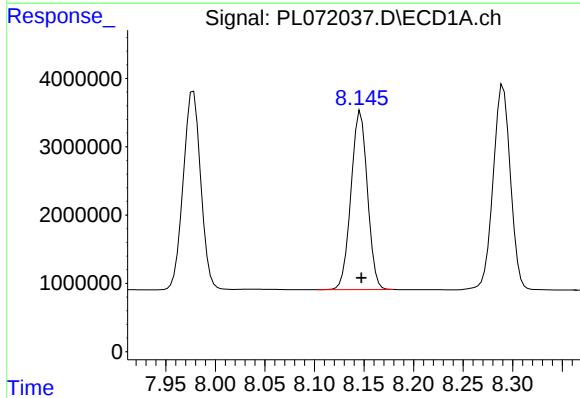
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 36545973
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



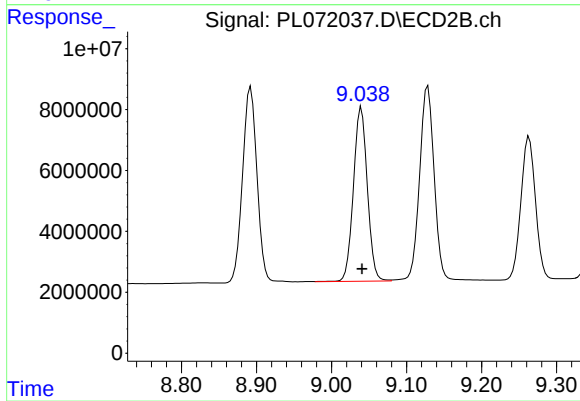
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 86437578
Conc: 50.40 ng/ml



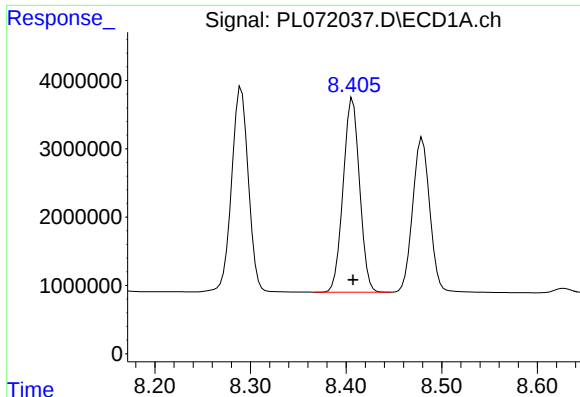
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 30223414
Conc: 51.56 ng/ml



#16 4,4'-DDD

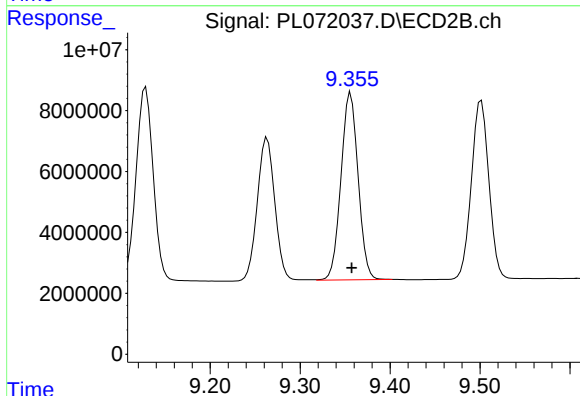
R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 73620485
Conc: 51.49 ng/ml



#17 4,4'-DDT

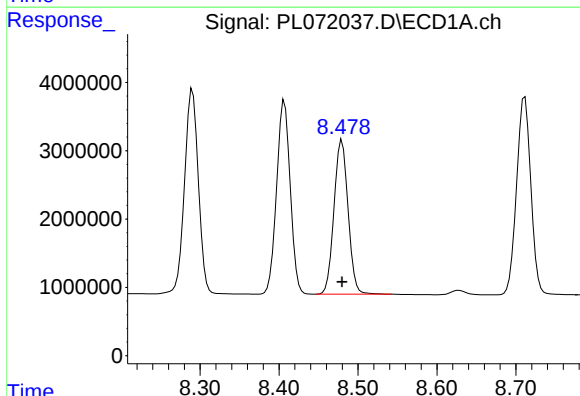
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 34067797
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



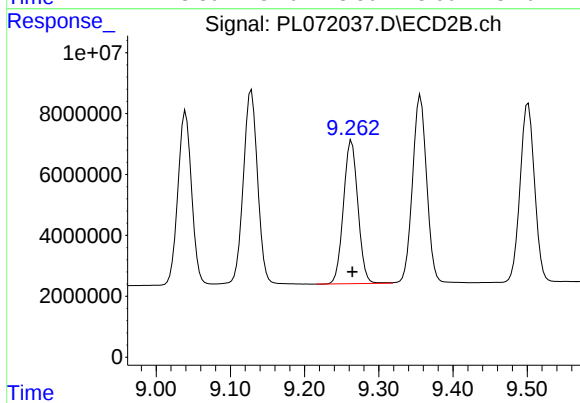
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: -0.001 min
Response: 81328341
Conc: 51.46 ng/ml



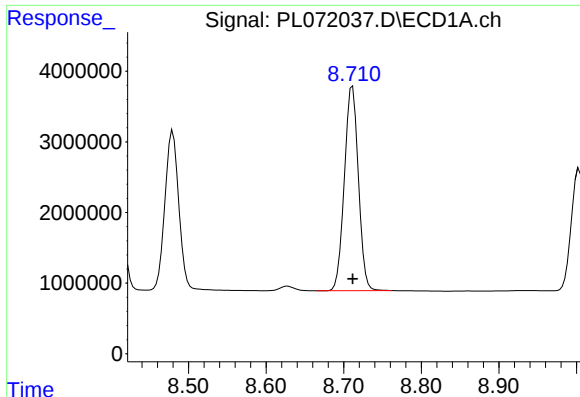
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 28008845
Conc: 49.16 ng/ml



#18 Endrin aldehyde

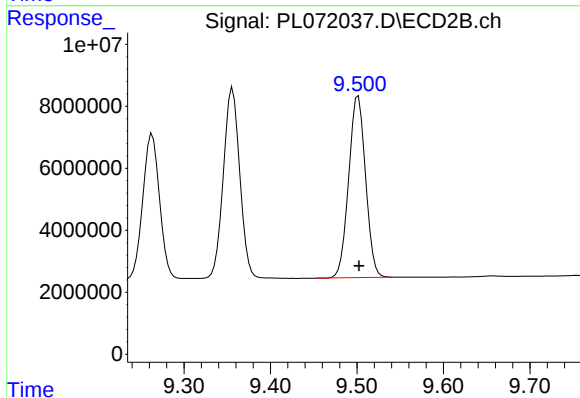
R.T.: 9.263 min
Delta R.T.: -0.001 min
Response: 63587773
Conc: 51.22 ng/ml



#19 Endosulfan Sulfate

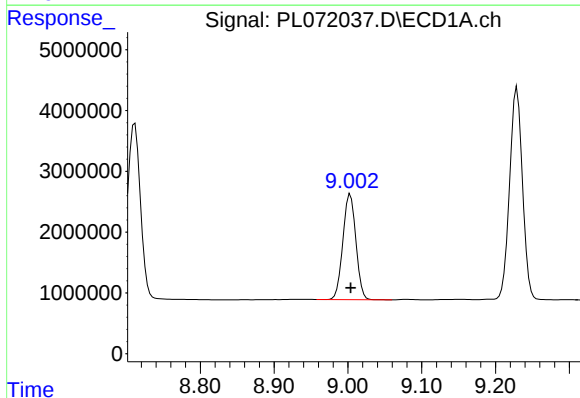
R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 36319117
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



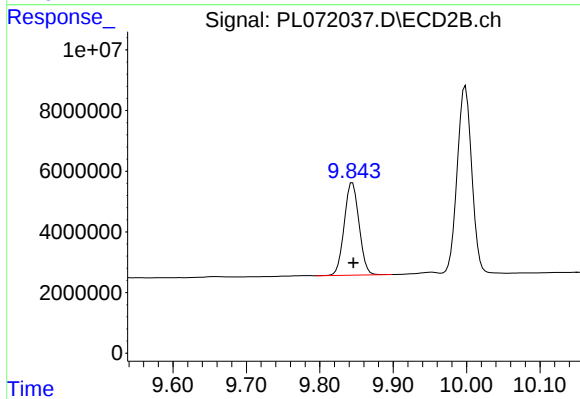
#19 Endosulfan Sulfate

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 79238798
Conc: 50.76 ng/ml



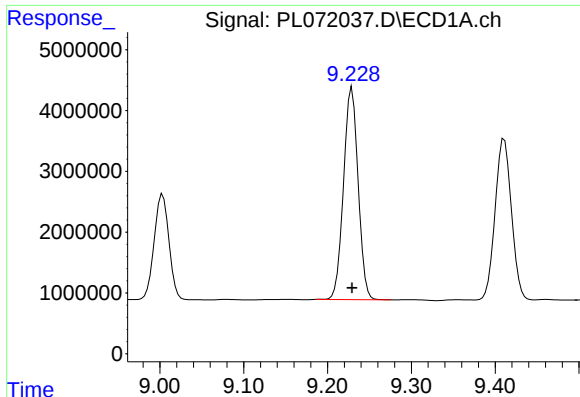
#20 Methoxychlor

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 21234515
Conc: 50.33 ng/ml



#20 Methoxychlor

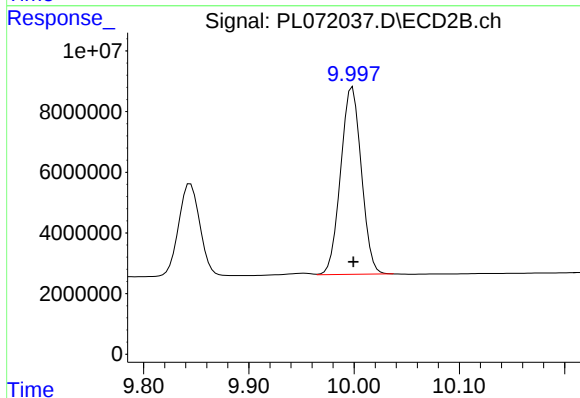
R.T.: 9.844 min
Delta R.T.: -0.001 min
Response: 42824968
Conc: 51.70 ng/ml



#21 Endrin ketone

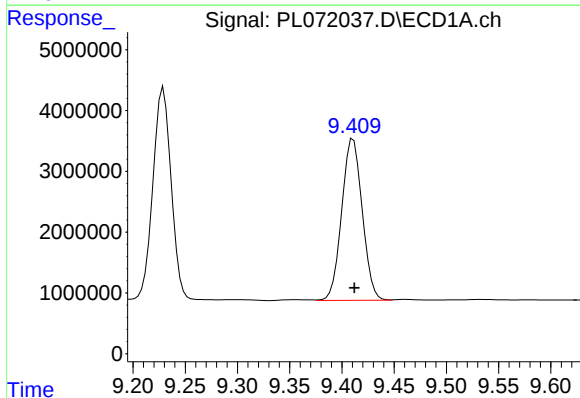
R.T.: 9.229 min
Delta R.T.: 0.000 min
Response: 42230235
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



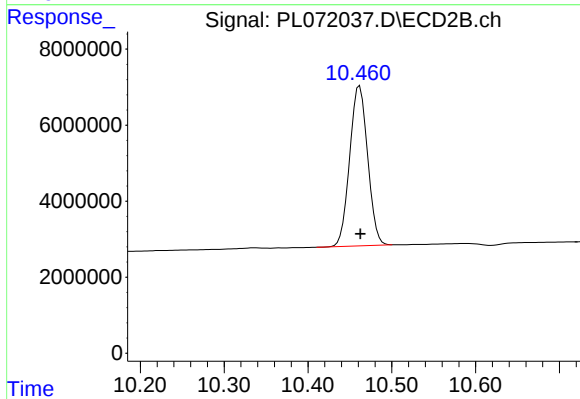
#21 Endrin ketone

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 84780382
Conc: 51.23 ng/ml



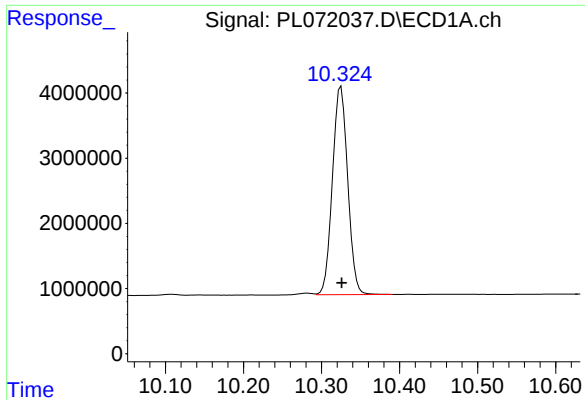
#22 Mirex

R.T.: 9.411 min
Delta R.T.: -0.001 min
Response: 36264064
Conc: 49.11 ng/ml



#22 Mirex

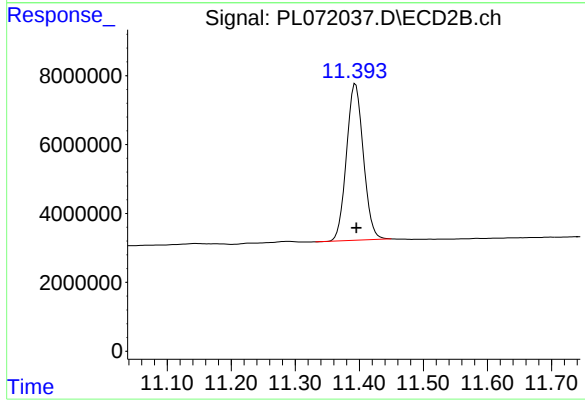
R.T.: 10.462 min
Delta R.T.: 0.000 min
Response: 62967191
Conc: 50.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 43459211
Conc: 48.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL011722



#28 Decachlorobiphenyl

R.T.: 11.394 min
Delta R.T.: -0.001 min
Response: 83094503
Conc: 51.50 ng/ml