

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
 Data File : PL072302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 10:15
 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: Jan 29 01:23:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.563	5.493	27832110	83488501	50.131	51.406
28)	SA Decachlor...	10.322	11.388	37162102	70845049	41.829	43.908
Target Compounds							
2)	A alpha-BHC	5.269	6.075	39976760	123.3E6	51.702	51.119
3)	MA gamma-BHC...	5.692	6.471	38407094	112.7E6	50.936	50.066
4)	MA Heptachlor	6.098	7.117	43545215	110.9E6	50.476	47.844
5)	MB Aldrin	6.422	7.487	39514202	107.4E6	50.041	48.575
6)	B beta-BHC	6.077	6.730	16154400	50673821	48.869	51.180
7)	B delta-BHC	6.335	6.997	40968781	114.4E6	51.719	46.482
8)	B Heptachlo...	6.999	7.955	38030957	95964807	49.960	47.927
9)	A Endosulfan I	7.401	8.360	35471745	85297279	49.910	47.124
10)	B gamma-Chl...	7.276	8.225	38691969	95776744	49.244	47.395
11)	B alpha-Chl...	7.346	8.305	38608519	93440761	49.214	47.126
12)	B 4,4'-DDE	7.560	8.496	36514311	90517622	50.575	47.861
13)	MA Dieldrin	7.687	8.649	37538424	90686657	49.548	46.160
14)	MA Endrin	7.979	8.889	33394607	73098109	47.661	44.088
15)	B Endosulfa...	8.290	9.125	34891302	77388219	46.927	45.127
16)	A 4,4'-DDD	8.147	9.037	30107803	69111031	51.359	48.337
17)	MA 4,4'-DDT	8.407	9.353	30728763	68340834	46.273	43.239
18)	B Endrin al...	8.480	9.260	26352784	56622040	46.253	45.612
19)	B Endosulfa...	8.711	9.499	34054311	70044475	46.447	44.867
20)	A Methoxychlor	9.003	9.842	19070567	35808718	45.202	43.229
21)	B Endrin ke...	9.228	9.995	39072419	74258762	46.923	44.869
22)	Mirex	9.410	10.458	32646103	52503973	44.207	42.078

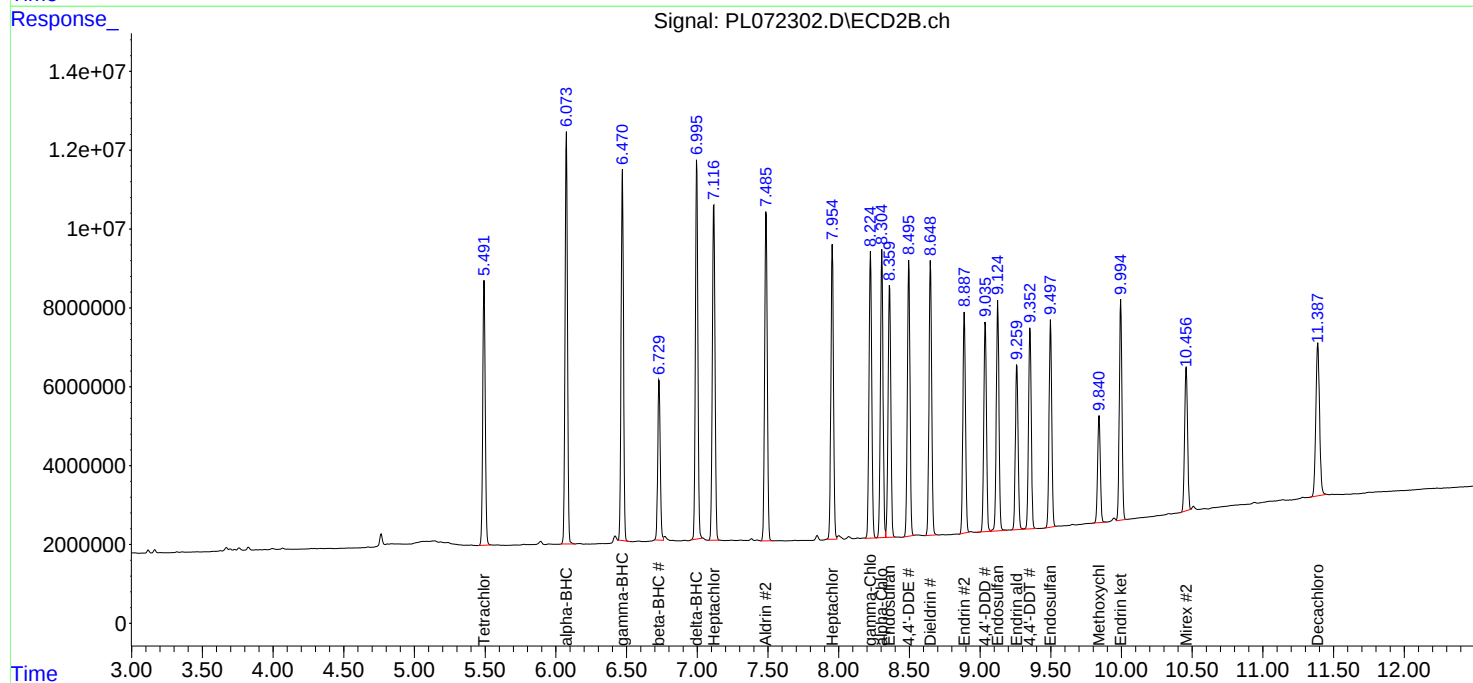
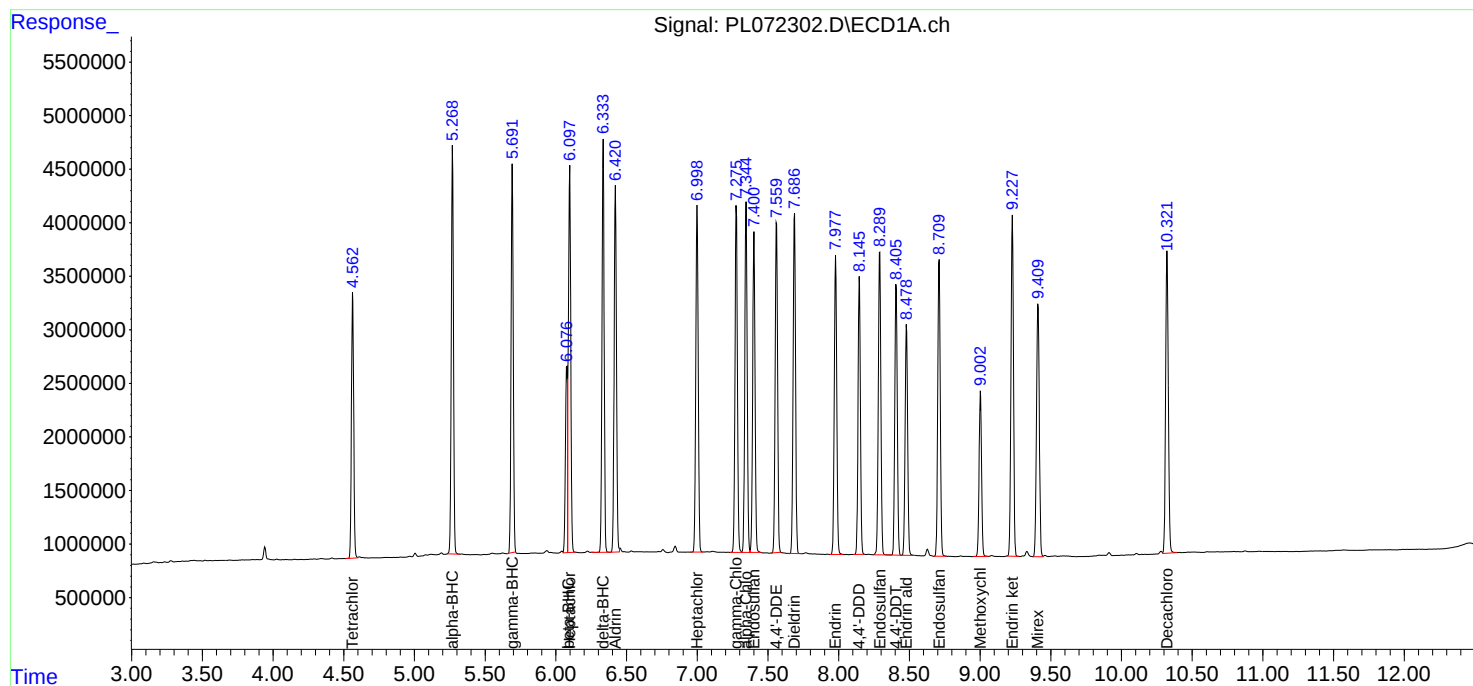
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

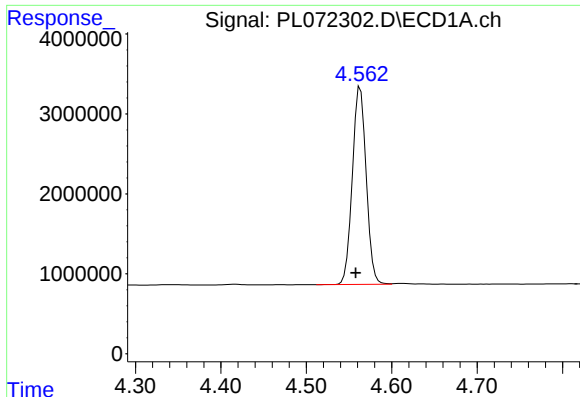
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
Data File : PL072302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 10:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:23:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 2022
Response via : Initial Calibration
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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

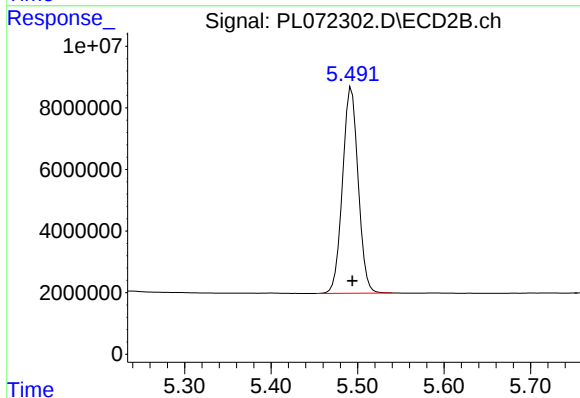




#1 Tetrachloro-m-xylene

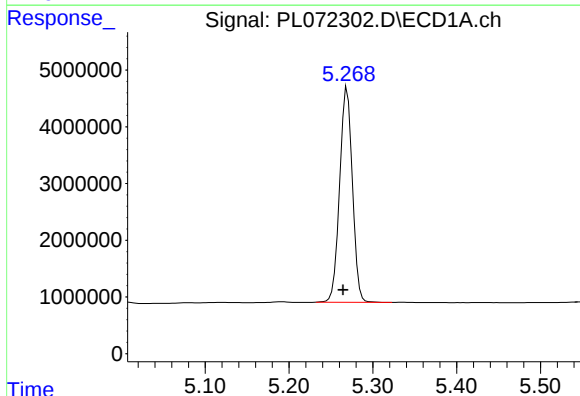
R.T.: 4.563 min
Delta R.T.: 0.005 min
Response: 27832110
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



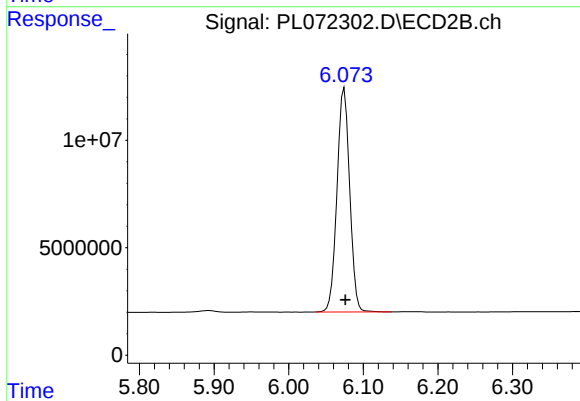
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 83488501
Conc: 51.41 ng/ml



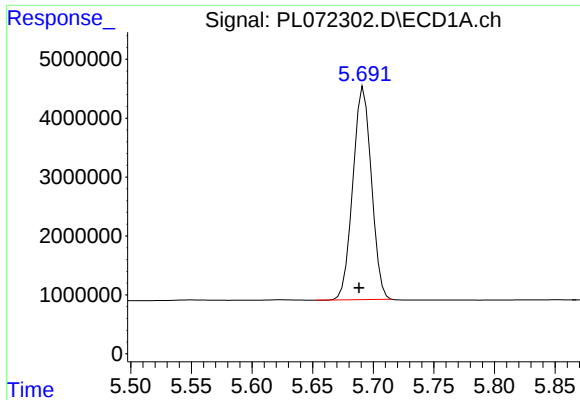
#2 alpha-BHC

R.T.: 5.269 min
Delta R.T.: 0.005 min
Response: 39976760
Conc: 51.70 ng/ml



#2 alpha-BHC

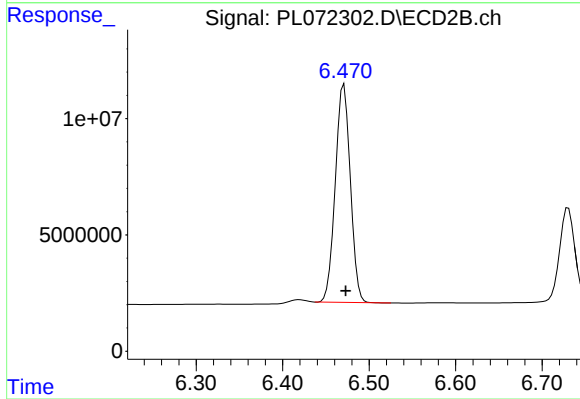
R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 123342939
Conc: 51.12 ng/ml



#3 gamma-BHC (Lindane)

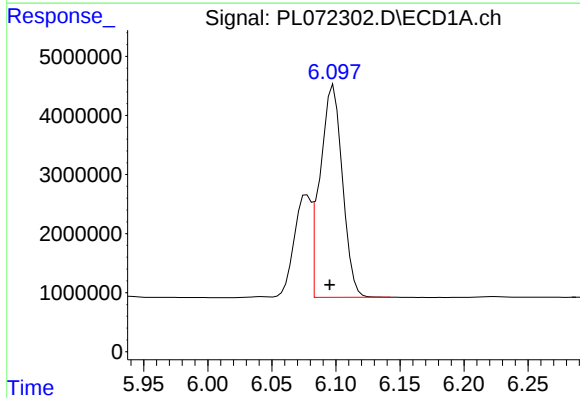
R.T.: 5.692 min
Delta R.T.: 0.004 min
Response: 38407094
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



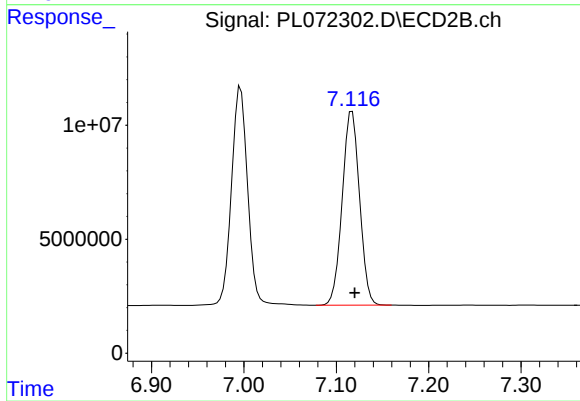
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 112664249
Conc: 50.07 ng/ml



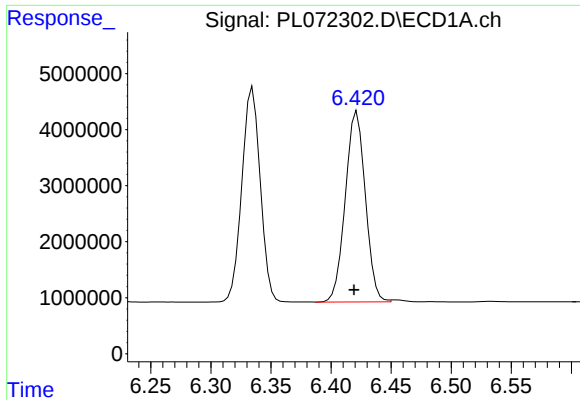
#4 Heptachlor

R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 43545215
Conc: 50.48 ng/ml



#4 Heptachlor

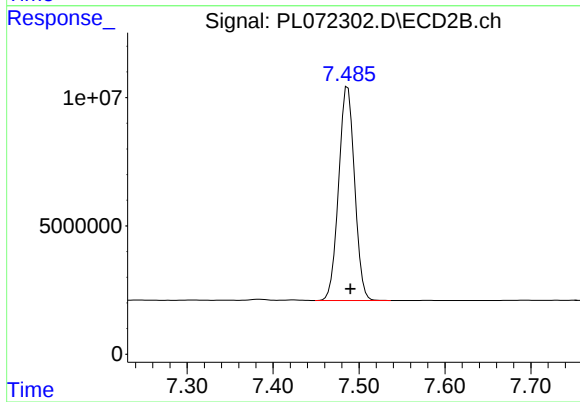
R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 110925094
Conc: 47.84 ng/ml



#5 Aldrin

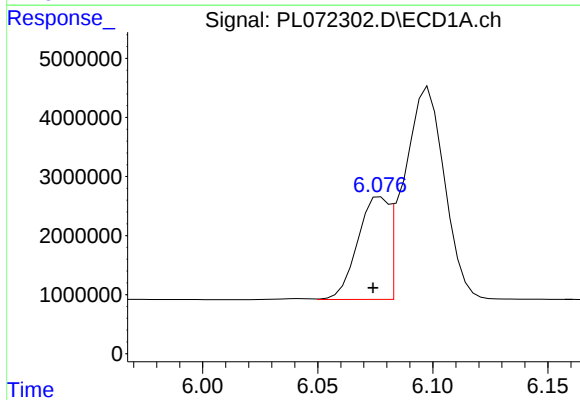
R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 39514202
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



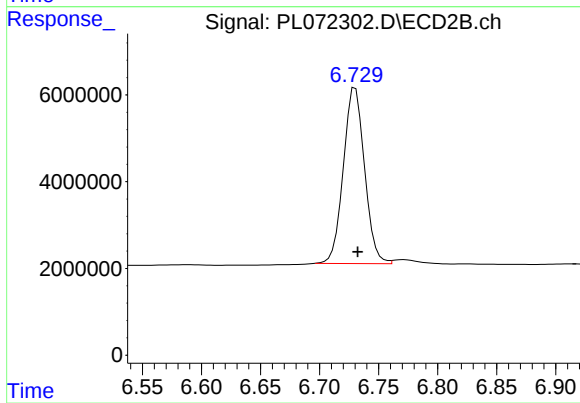
#5 Aldrin

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 107410502
Conc: 48.58 ng/ml



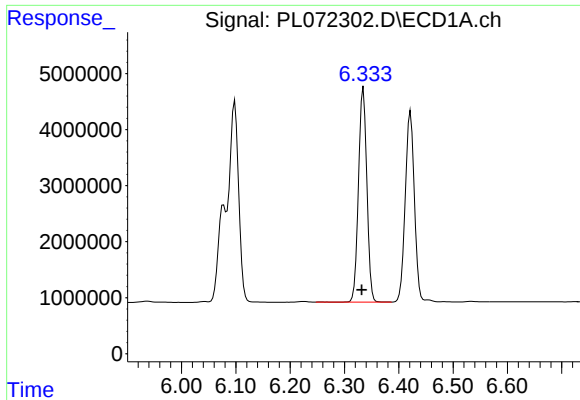
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 16154400
Conc: 48.87 ng/ml



#6 beta-BHC

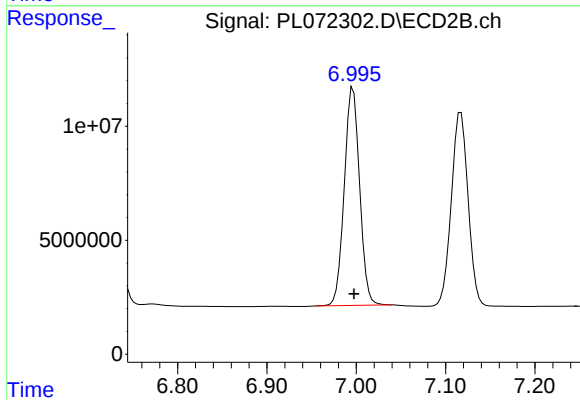
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 50673821
Conc: 51.18 ng/ml



#7 delta-BHC

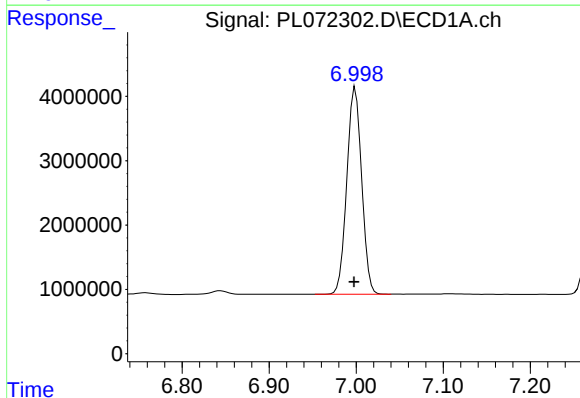
R.T.: 6.335 min
Delta R.T.: 0.003 min
Response: 40968781
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



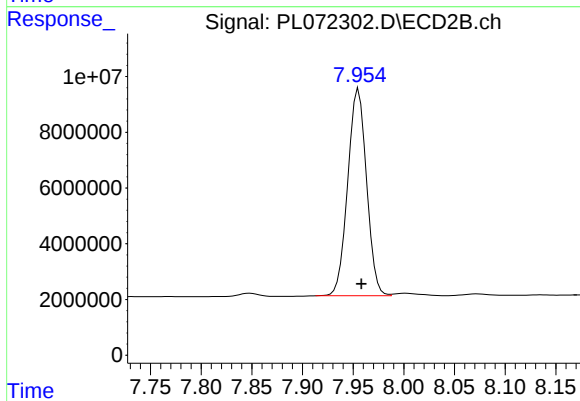
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 114360749
Conc: 46.48 ng/ml



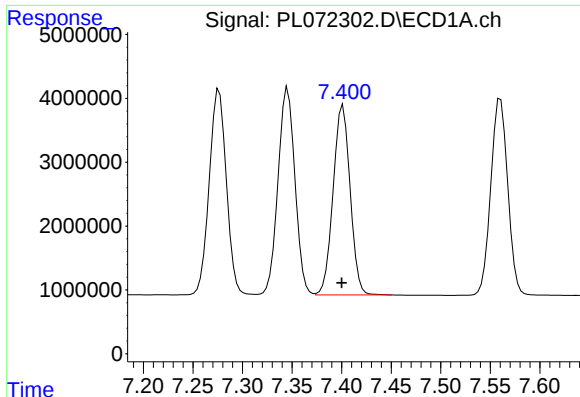
#8 Heptachlor epoxide

R.T.: 6.999 min
Delta R.T.: 0.001 min
Response: 38030957
Conc: 49.96 ng/ml



#8 Heptachlor epoxide

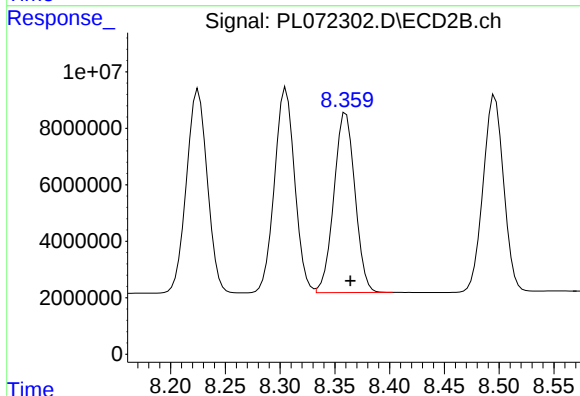
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 95964807
Conc: 47.93 ng/ml



#9 Endosulfan I

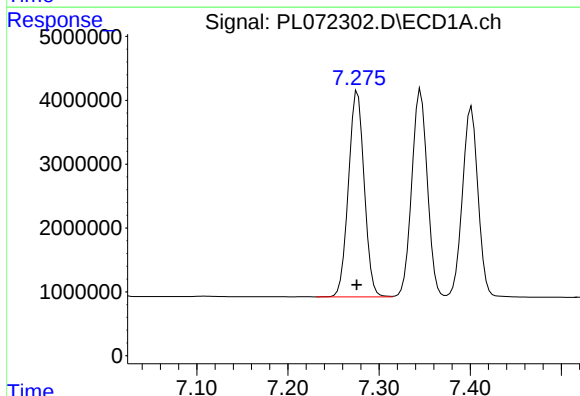
R.T.: 7.401 min
Delta R.T.: 0.001 min
Response: 35471745
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



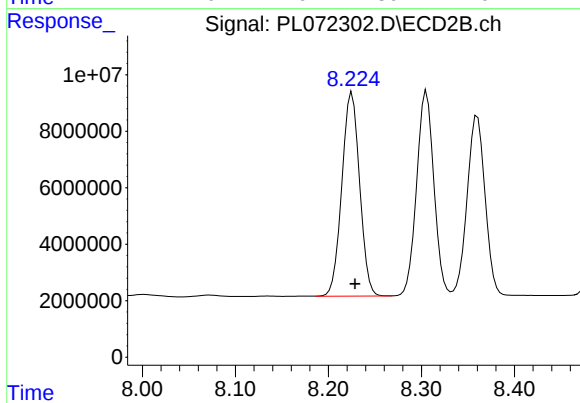
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 85297279
Conc: 47.12 ng/ml



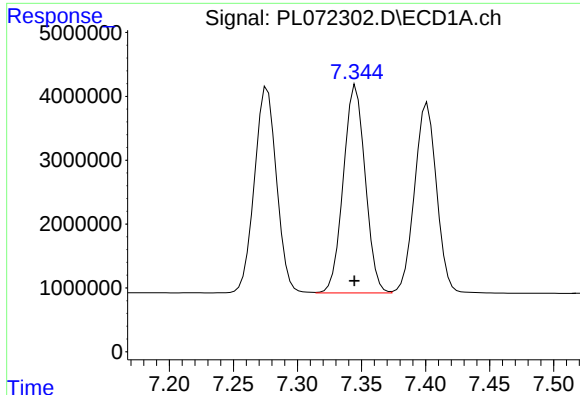
#10 gamma-Chlordane

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 38691969
Conc: 49.24 ng/ml



#10 gamma-Chlordane

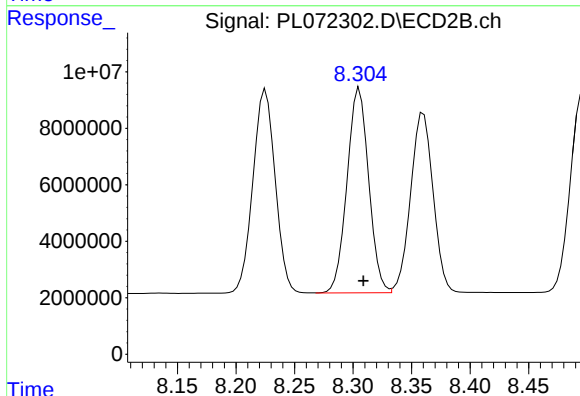
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 95776744
Conc: 47.40 ng/ml



#11 alpha-Chlordane

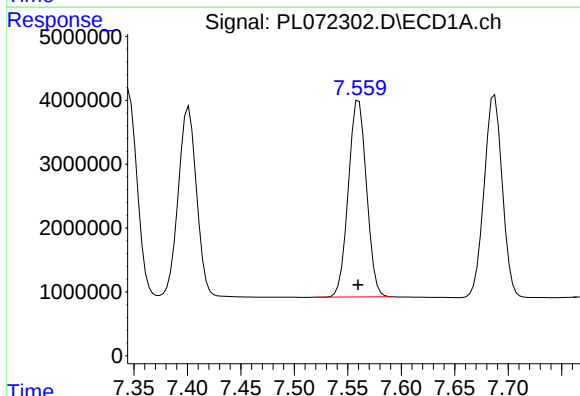
R.T.: 7.346 min
Delta R.T.: 0.001 min
Response: 38608519
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



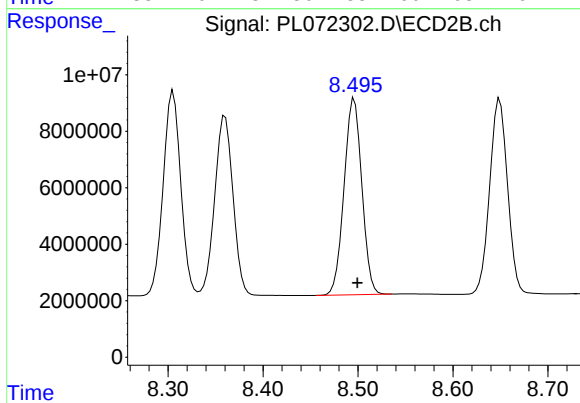
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 93440761
Conc: 47.13 ng/ml



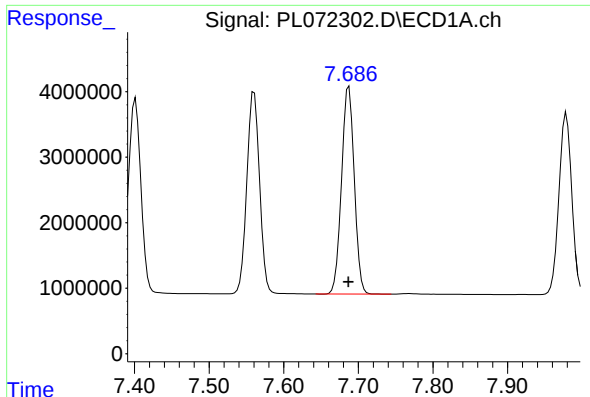
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 36514311
Conc: 50.57 ng/ml



#12 4,4'-DDE

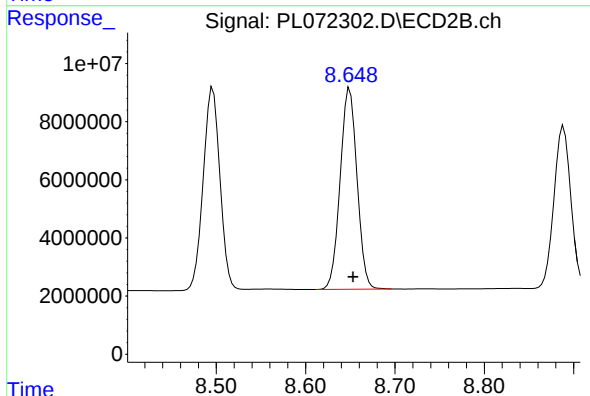
R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 90517622
Conc: 47.86 ng/ml



#13 Dieldrin

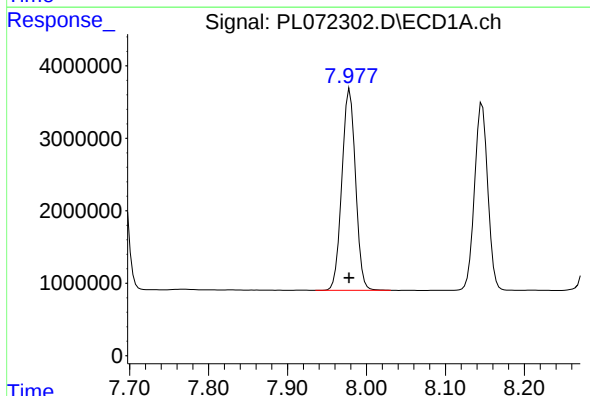
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 37538424
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



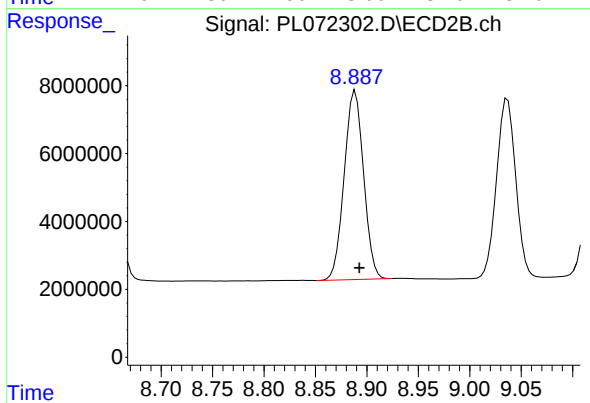
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 90686657
Conc: 46.16 ng/ml



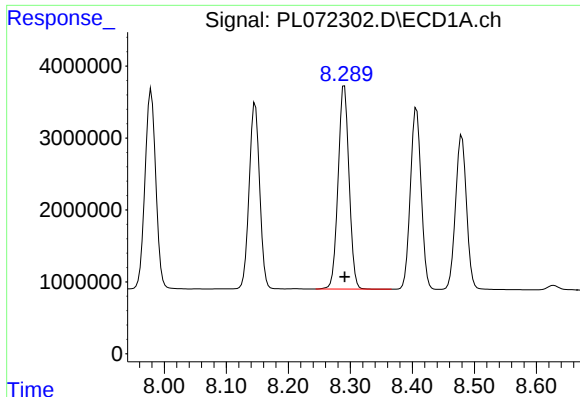
#14 Endrin

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 33394607
Conc: 47.66 ng/ml



#14 Endrin

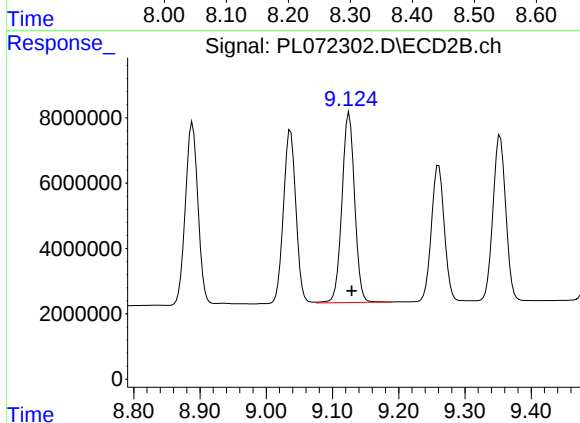
R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 73098109
Conc: 44.09 ng/ml



#15 Endosulfan II

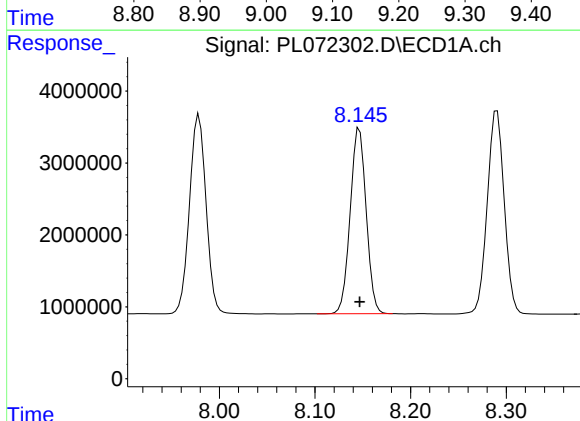
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 34891302
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



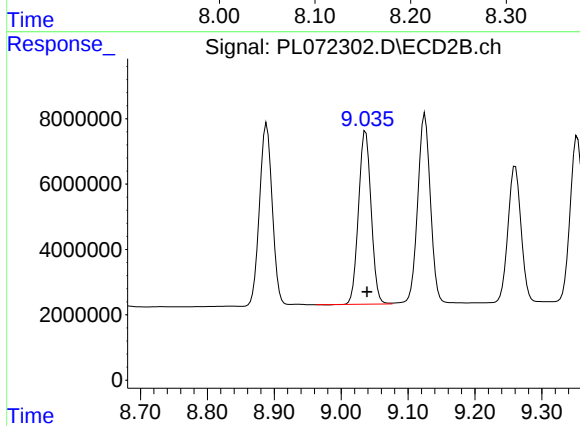
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: -0.004 min
Response: 77388219
Conc: 45.13 ng/ml



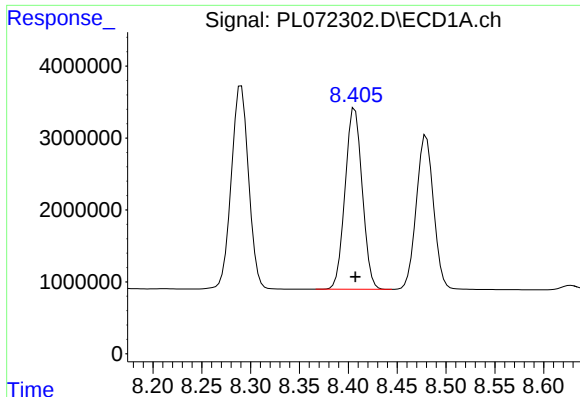
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 30107803
Conc: 51.36 ng/ml



#16 4,4'-DDD

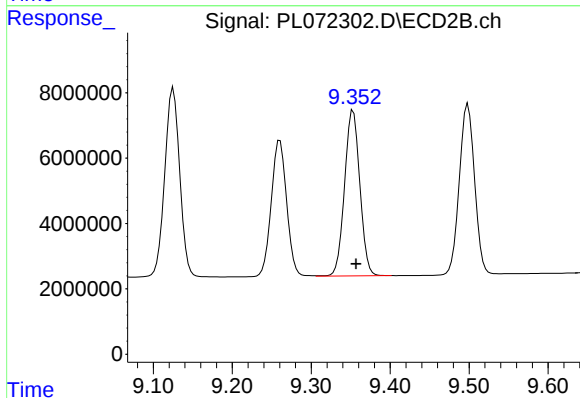
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 69111031
Conc: 48.34 ng/ml



#17 4,4'-DDT

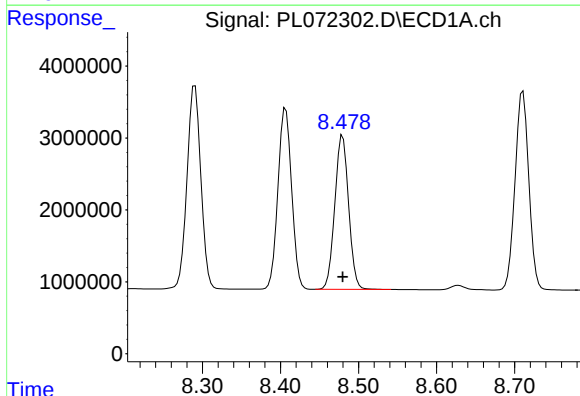
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 30728763
Conc: 46.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



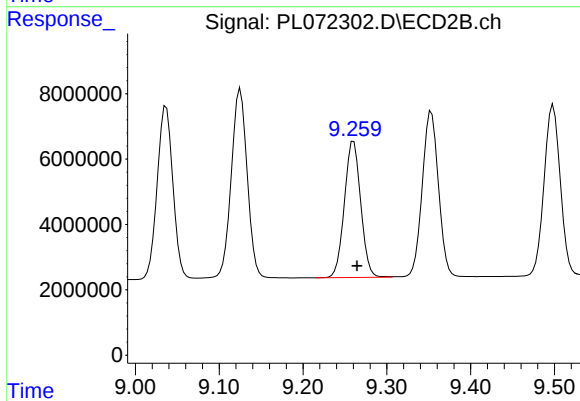
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 68340834
Conc: 43.24 ng/ml



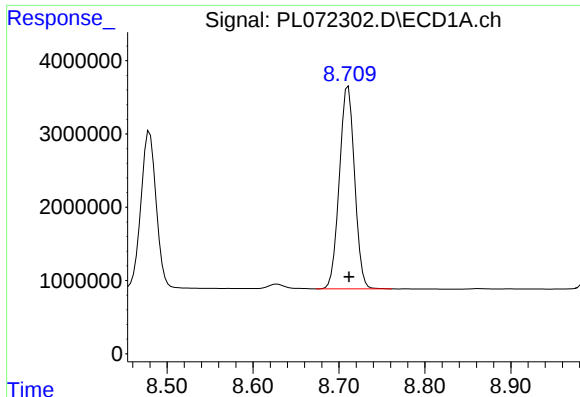
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 26352784
Conc: 46.25 ng/ml



#18 Endrin aldehyde

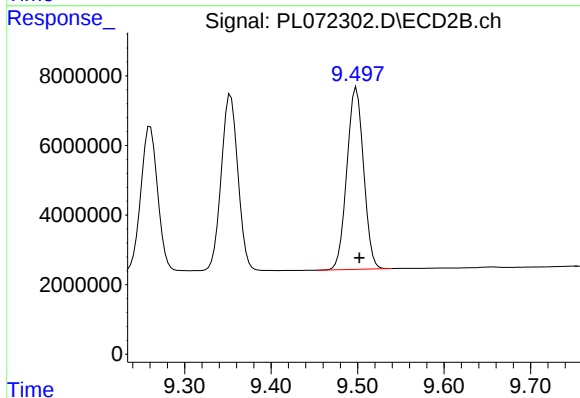
R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 56622040
Conc: 45.61 ng/ml



#19 Endosulfan Sulfate

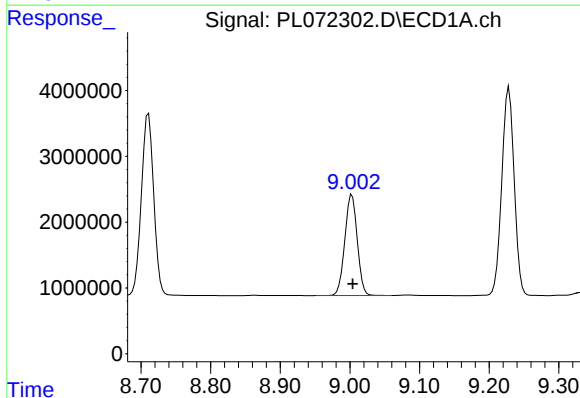
R.T.: 8.711 min
Delta R.T.: -0.001 min
Response: 34054311
Conc: 46.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



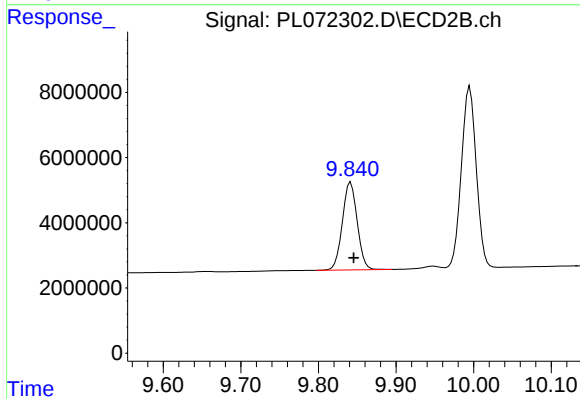
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: -0.004 min
Response: 70044475
Conc: 44.87 ng/ml



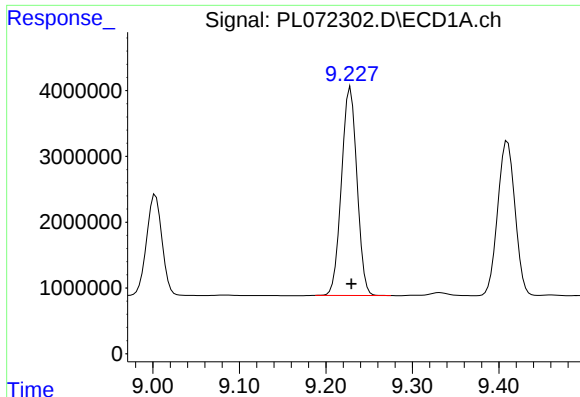
#20 Methoxychlor

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 19070567
Conc: 45.20 ng/ml



#20 Methoxychlor

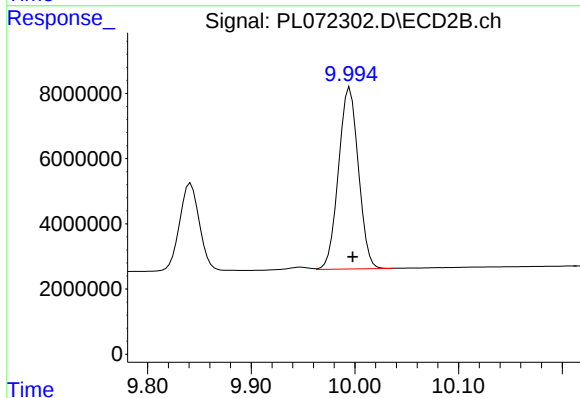
R.T.: 9.842 min
Delta R.T.: -0.004 min
Response: 35808718
Conc: 43.23 ng/ml



#21 Endrin ketone

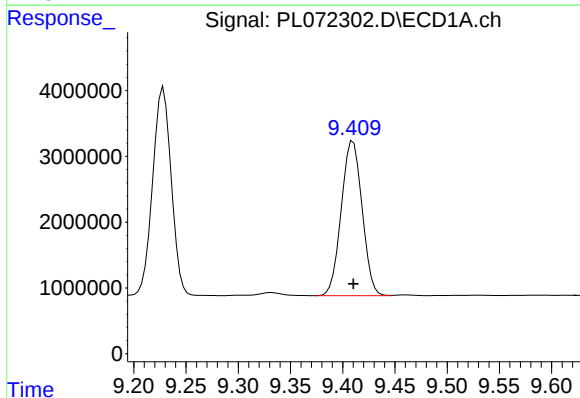
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 39072419
Conc: 46.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



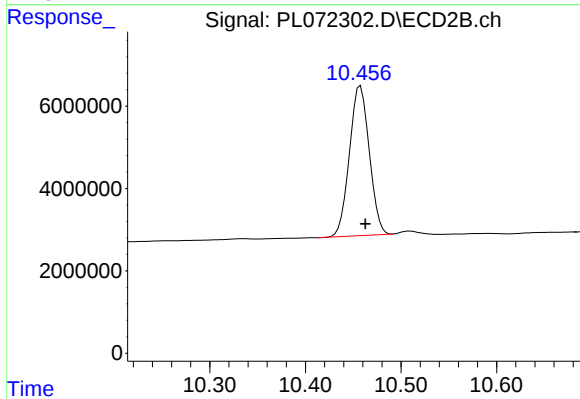
#21 Endrin ketone

R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 74258762
Conc: 44.87 ng/ml



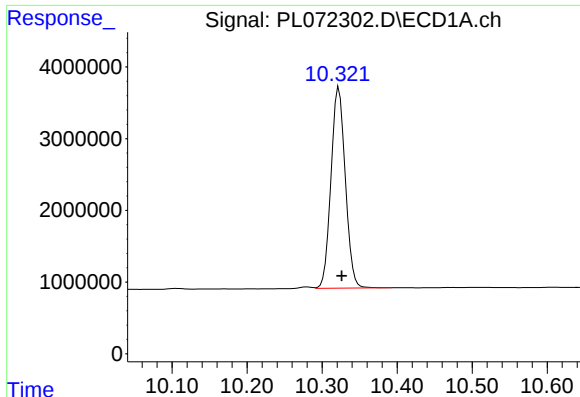
#22 Mirex

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 32646103
Conc: 44.21 ng/ml



#22 Mirex

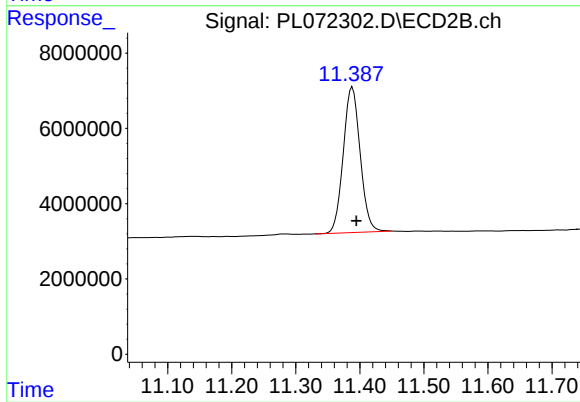
R.T.: 10.458 min
Delta R.T.: -0.005 min
Response: 52503973
Conc: 42.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.004 min
Response: 37162102
Conc: 41.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: -0.006 min
Response: 70845049
Conc: 43.91 ng/ml