

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
 Data File : PL073158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 18:22
 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: Mar 05 00:42:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.645	5.491	17143008	81620819	53.496	56.244
2)	SA Decachlor...	10.422	11.327	25619523	86262035	54.734	54.681
Target Compounds							
2)	A alpha-BHC	5.353	6.054	22446999	114.8E6	53.267	58.192
3)	MA gamma-BHC...	5.777	6.443	22476181	107.6E6	50.829	57.548
4)	MA Heptachlor	6.189	7.101	23103975	110.9E6	50.335	55.495
5)	MB Aldrin	6.515	7.469	22777320	106.7E6	51.359	58.306
6)	B beta-BHC	6.156	6.678	11320537	49749572	50.833	55.168
7)	B delta-BHC	6.418	6.946	23103210	109.7E6	52.905	57.970
8)	B Heptachlo...	7.091	7.925	23349669	101.2E6	50.117	57.498
9)	A Endosulfan I	7.494	8.325	22163761	89633733	49.969	55.333
10)	B gamma-Chl...	7.370	8.192	23983719	101.7E6	50.504	56.952
11)	B alpha-Chl...	7.439	8.275	24076290	99605425	50.305	56.576
12)	B 4,4'-DDE	7.653	8.459	20343664	88733081	52.339	56.752
13)	MA Dieldrin	7.780	8.610	23052350	91558701	51.444m	56.689
14)	MA Endrin	8.072	8.844	20682181	70716883	52.087	53.421
15)	B Endosulfa...	8.383	9.067	22520476	79652850	51.923	57.558
16)	A 4,4'-DDD	8.239	8.986	19045947	74490532	54.686	56.014
17)	MA 4,4'-DDT	8.501	9.305	18924483	71760290	49.730	52.316
18)	B Endrin al...	8.571	9.200	16012245	56145858	49.877	51.596
19)	B Endosulfa...	8.803	9.437	23076642	76663040	52.497	54.072
20)	A Methoxychlor	9.096	9.784	12583088	39142740	50.379	49.997
21)	B Endrin ke...	9.321	9.925	27495996	83370178	55.462	56.861
22)	Mirex	9.510	10.401	26101283	74047971	46.260	50.422

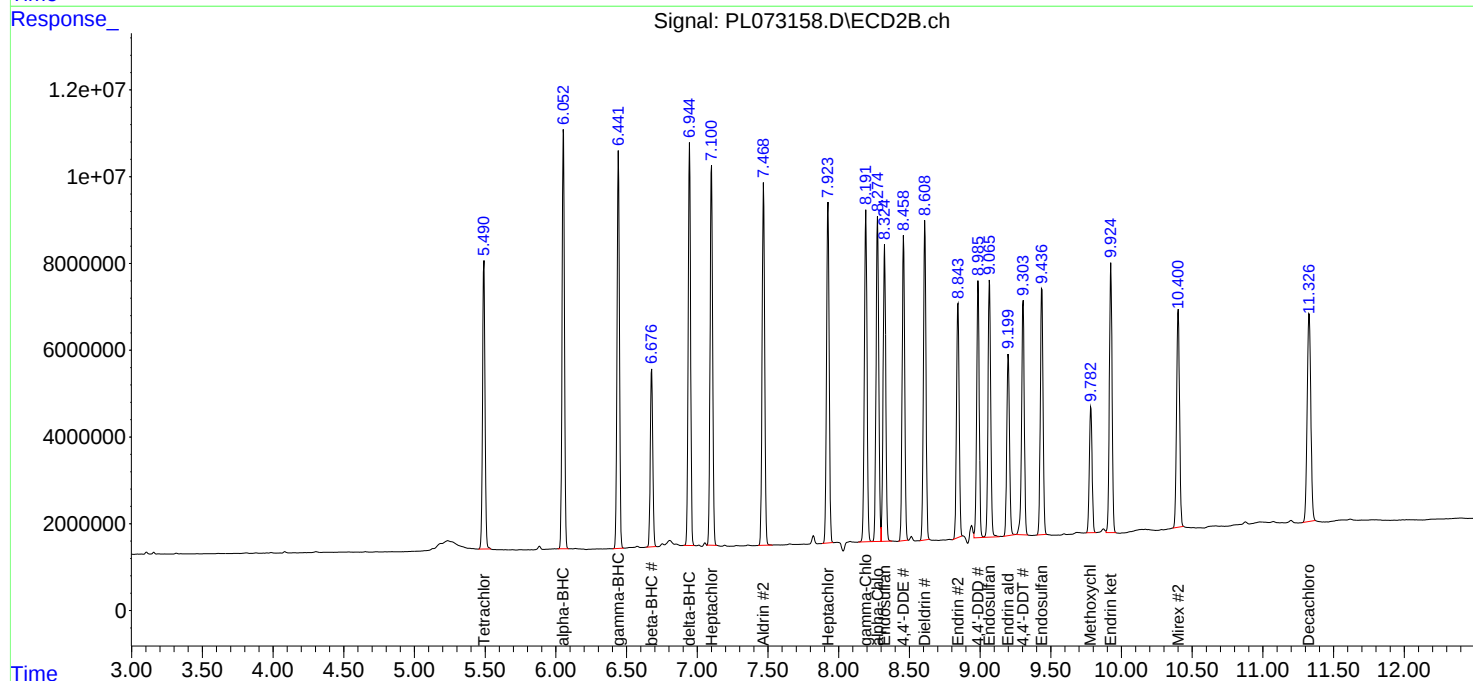
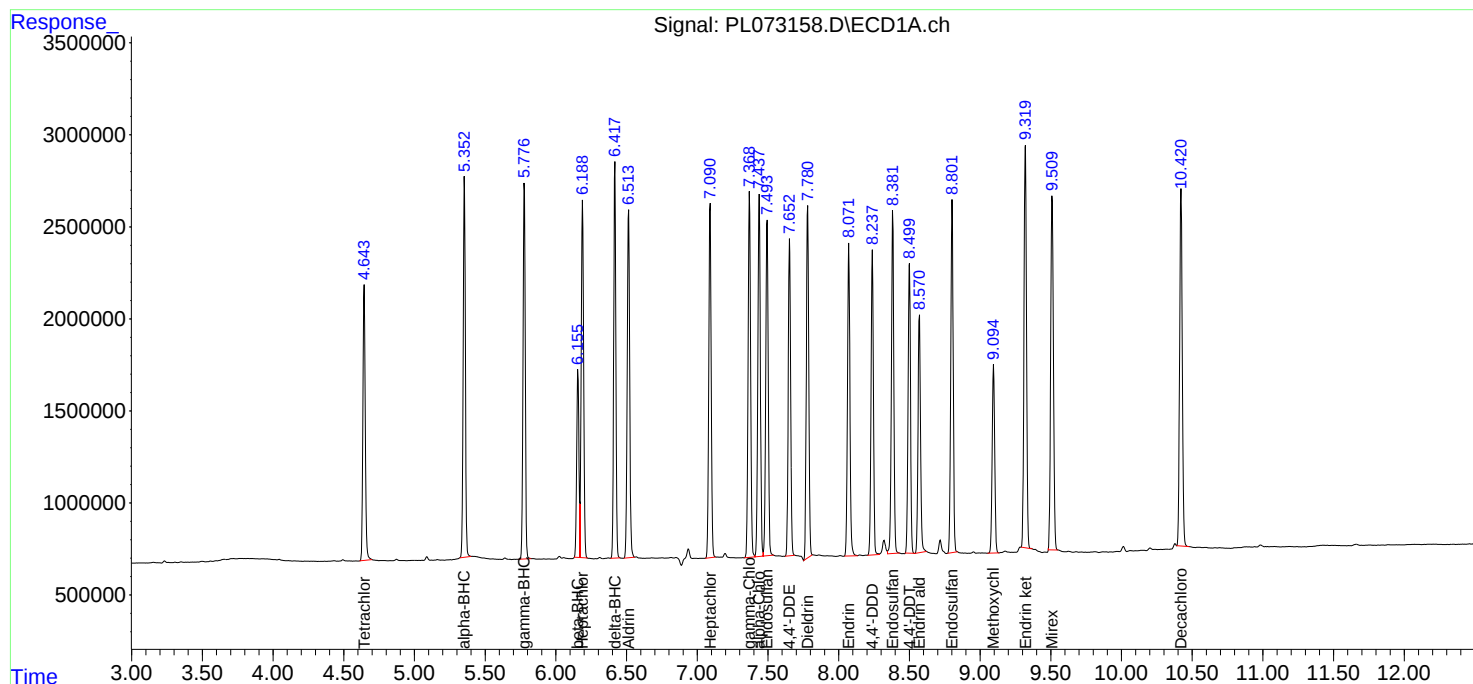
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

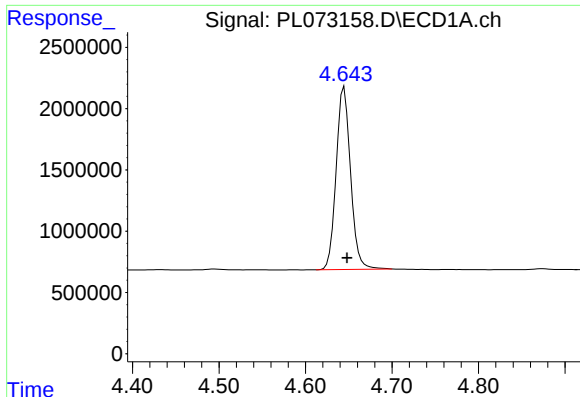
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
Data File : PL073158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2022 18:22
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:42:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 2022
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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

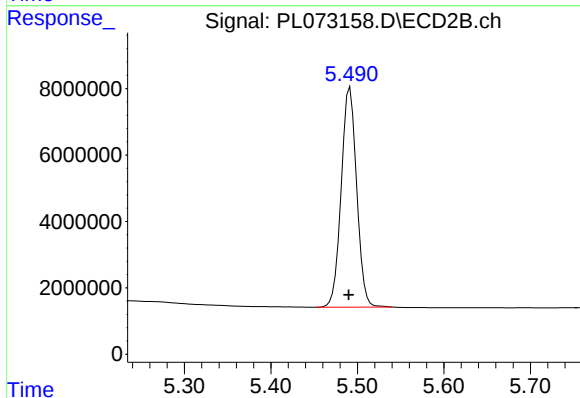




#1 Tetrachloro-m-xylene

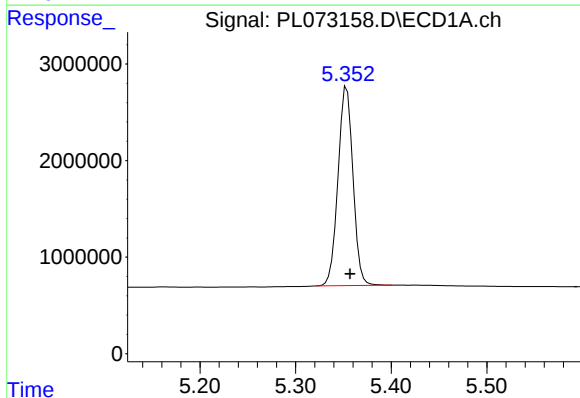
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 17143008
Conc: 53.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



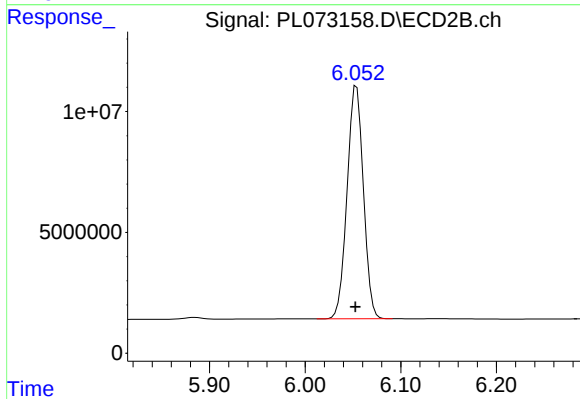
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 81620819
Conc: 56.24 ng/ml



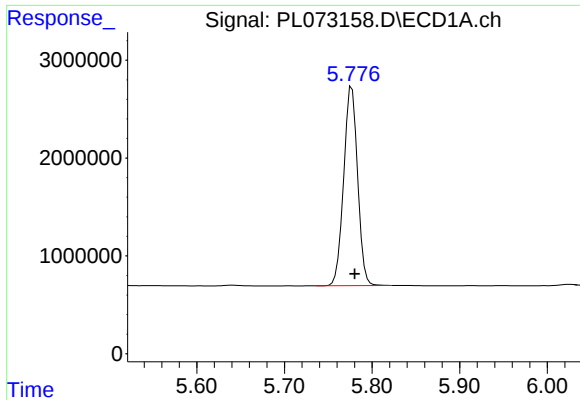
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 22446999
Conc: 53.27 ng/ml



#2 alpha-BHC

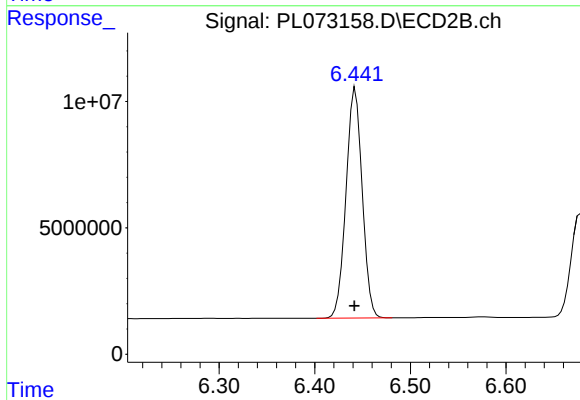
R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 114772676
Conc: 58.19 ng/ml



#3 gamma-BHC (Lindane)

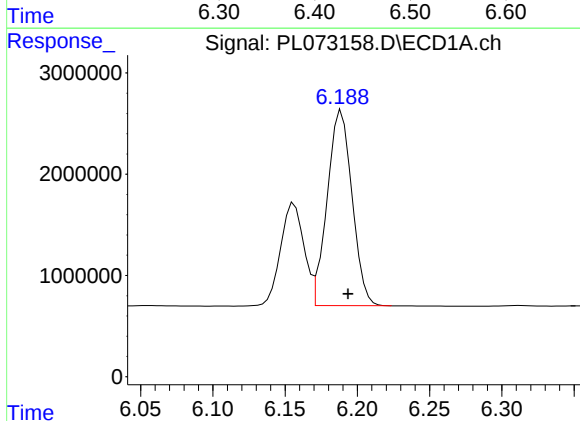
R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 22476181
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



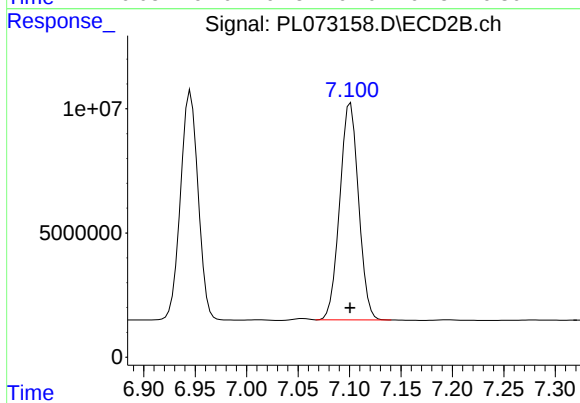
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 107597277
Conc: 57.55 ng/ml



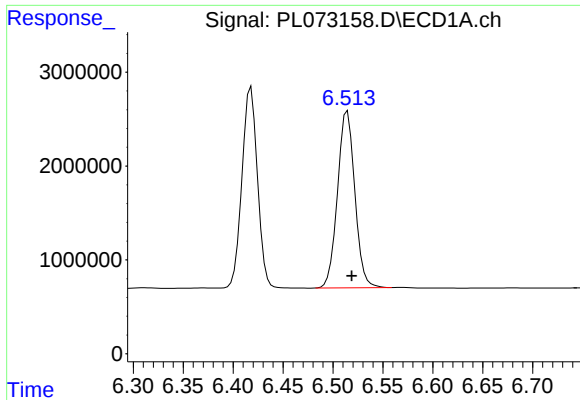
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 23103975
Conc: 50.33 ng/ml



#4 Heptachlor

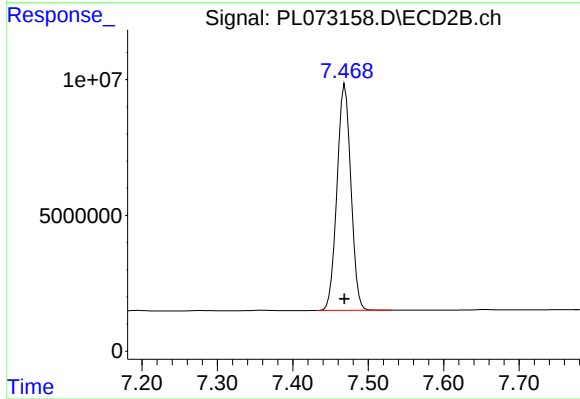
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 110932819
Conc: 55.49 ng/ml



#5 Aldrin

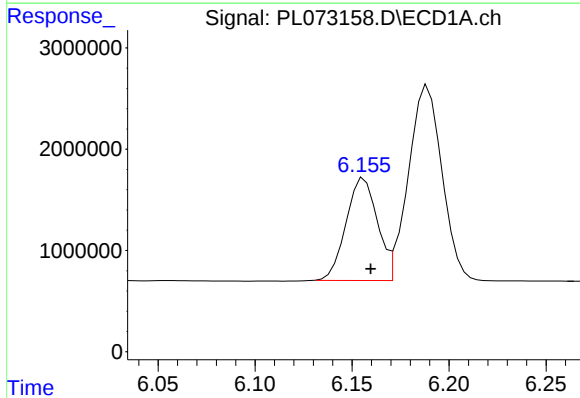
R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 22777320
Conc: 51.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



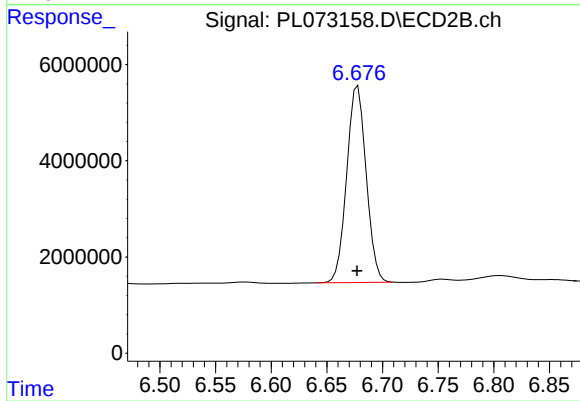
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 106705275
Conc: 58.31 ng/ml



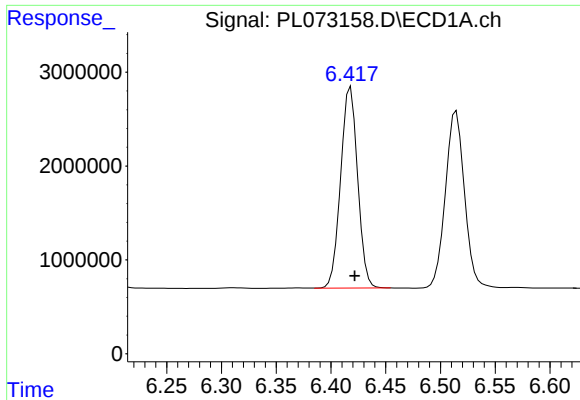
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 11320537
Conc: 50.83 ng/ml



#6 beta-BHC

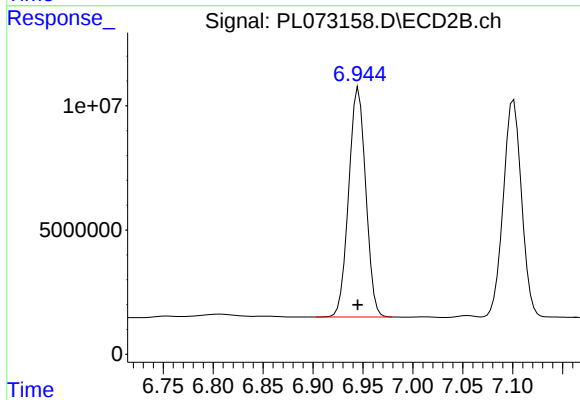
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 49749572
Conc: 55.17 ng/ml



#7 delta-BHC

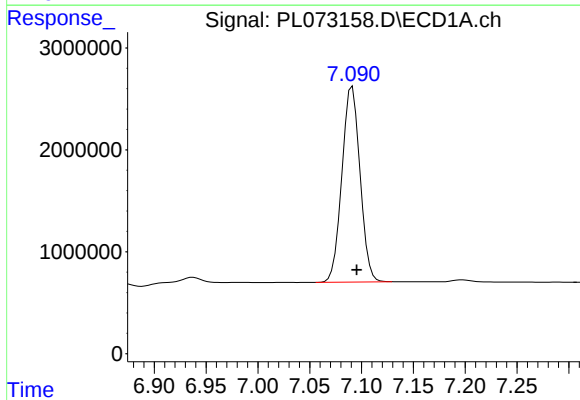
R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 23103210
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



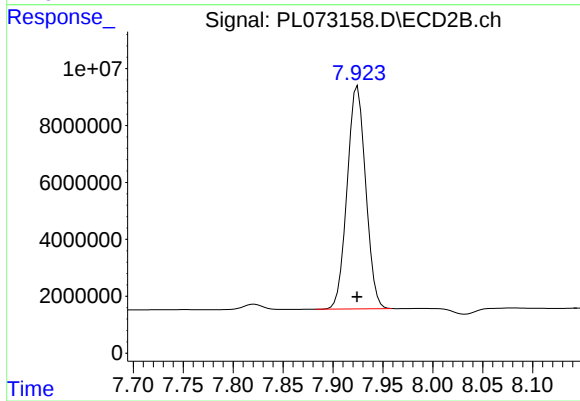
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 109710501
Conc: 57.97 ng/ml



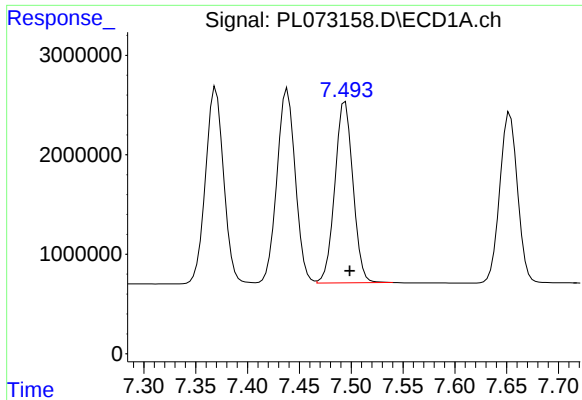
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 23349669
Conc: 50.12 ng/ml



#8 Heptachlor epoxide

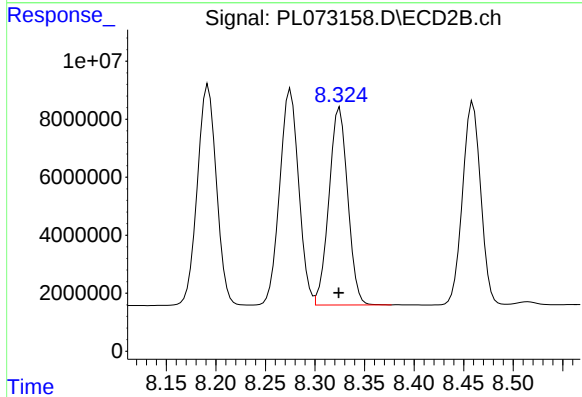
R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 101209802
Conc: 57.50 ng/ml



#9 Endosulfan I

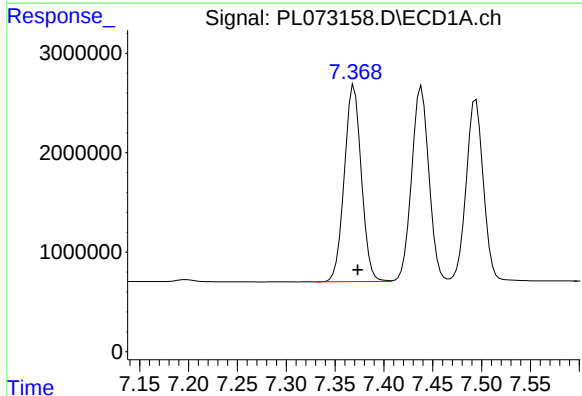
R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 22163761
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



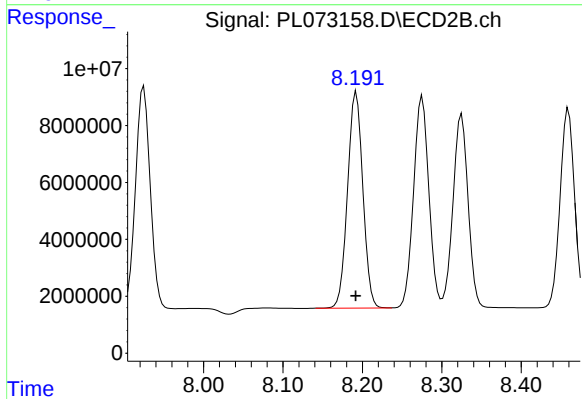
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: 0.001 min
Response: 89633733
Conc: 55.33 ng/ml



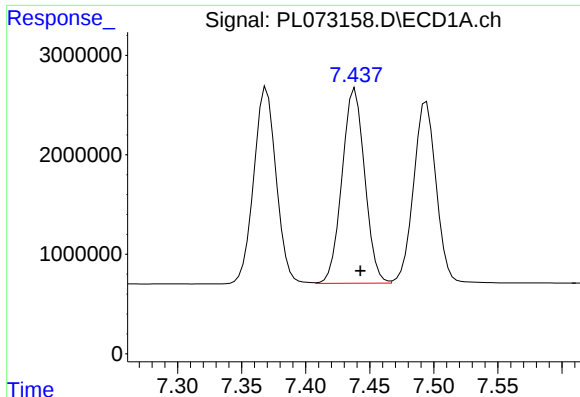
#10 gamma-Chlordane

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 23983719
Conc: 50.50 ng/ml



#10 gamma-Chlordane

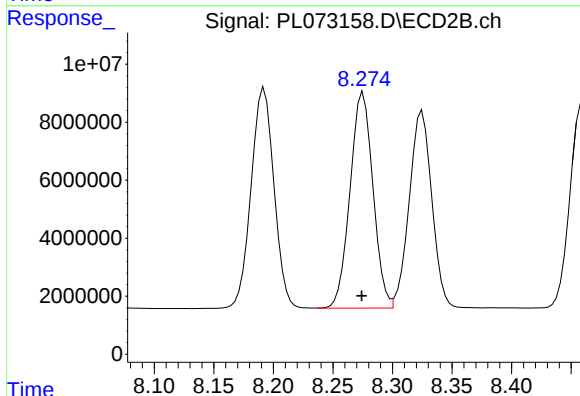
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 101699101
Conc: 56.95 ng/ml



#11 alpha-Chlordane

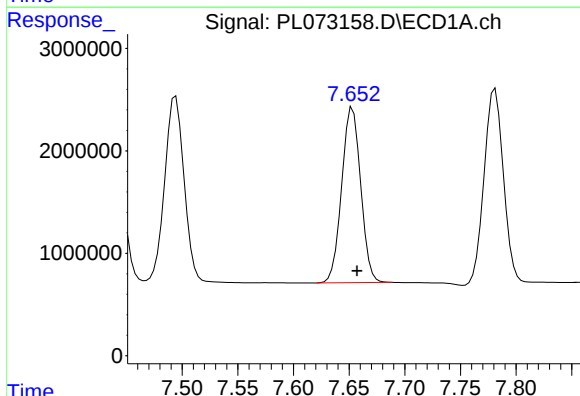
R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 24076290
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



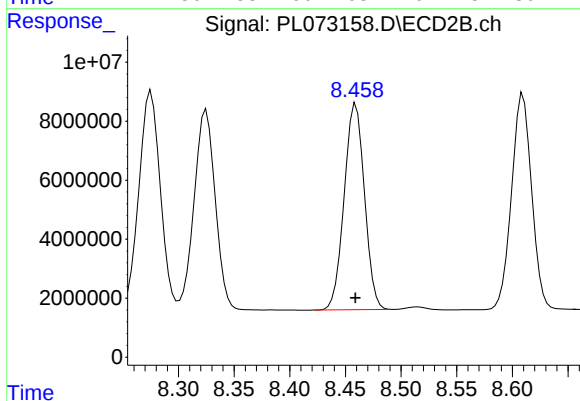
#11 alpha-Chlordane

R.T.: 8.275 min
Delta R.T.: 0.001 min
Response: 99605425
Conc: 56.58 ng/ml



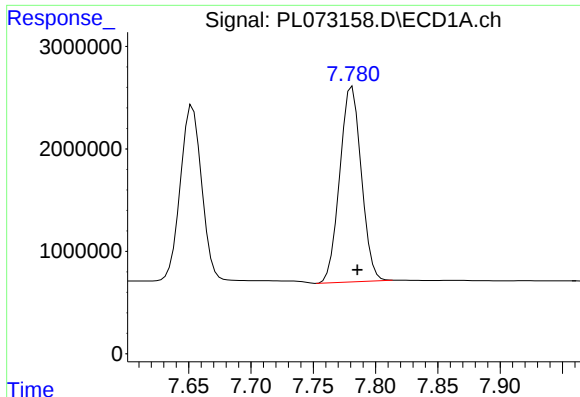
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 20343664
Conc: 52.34 ng/ml



#12 4,4'-DDE

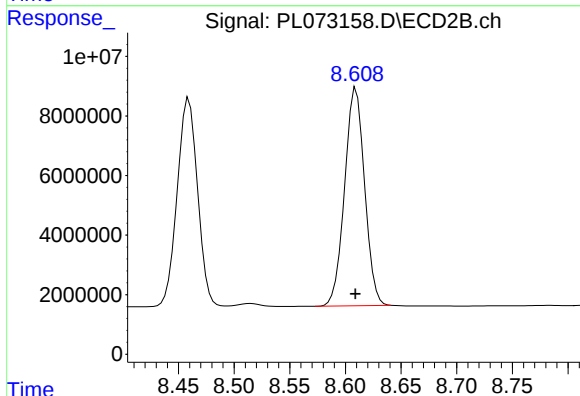
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 88733081
Conc: 56.75 ng/ml



#13 Dieldrin

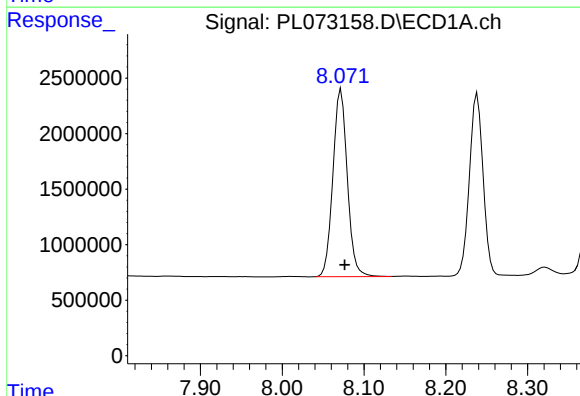
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 23052350
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



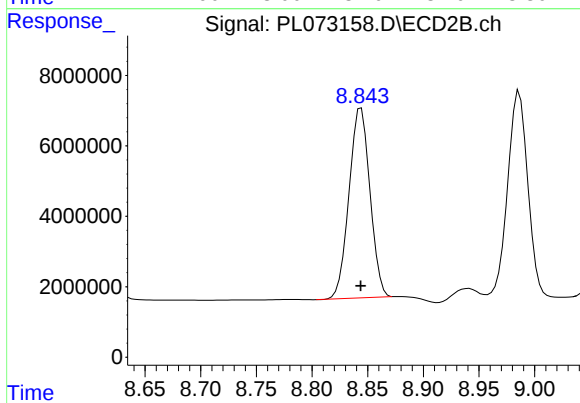
#13 Dieldrin

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 91558701
Conc: 56.69 ng/ml



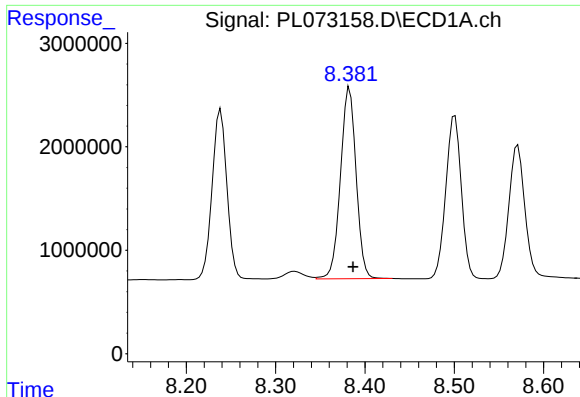
#14 Endrin

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 20682181
Conc: 52.09 ng/ml



#14 Endrin

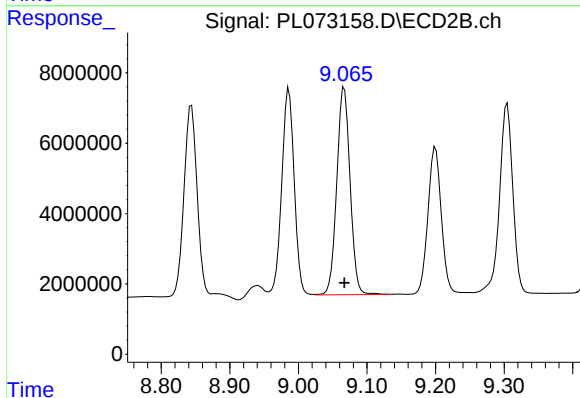
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 70716883
Conc: 53.42 ng/ml



#15 Endosulfan II

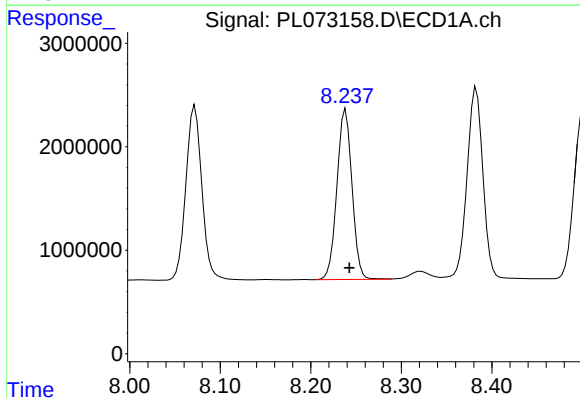
R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 22520476
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



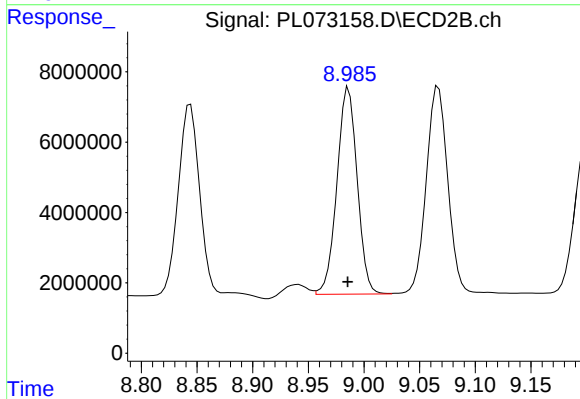
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 79652850
Conc: 57.56 ng/ml



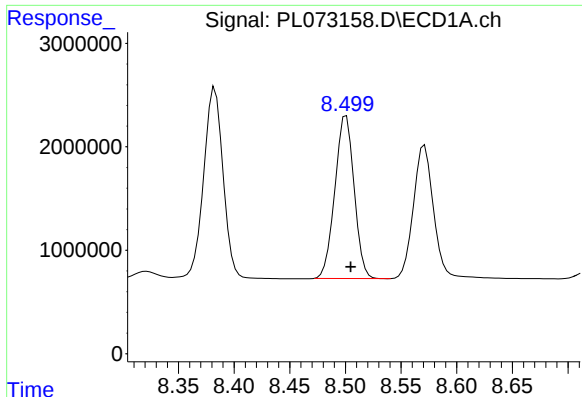
#16 4,4'-DDD

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 19045947
Conc: 54.69 ng/ml



#16 4,4'-DDD

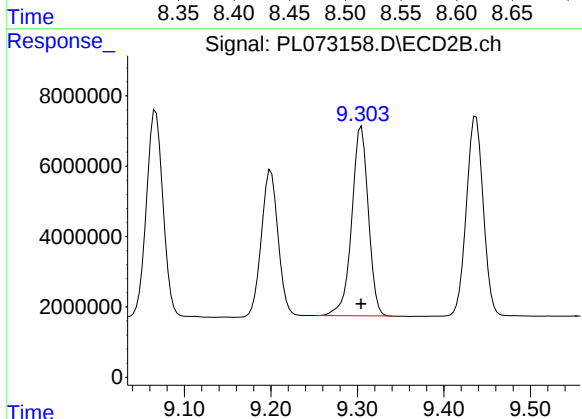
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 74490532
Conc: 56.01 ng/ml



#17 4,4'-DDT

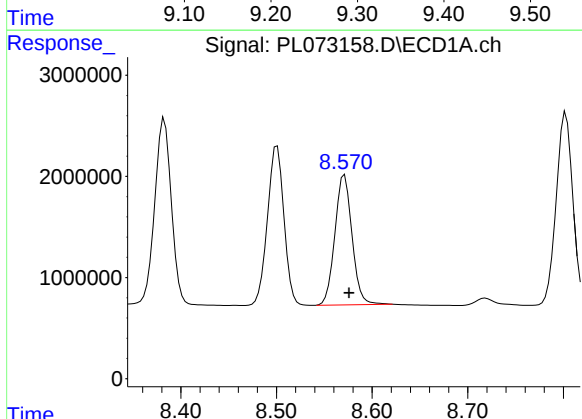
R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 18924483
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



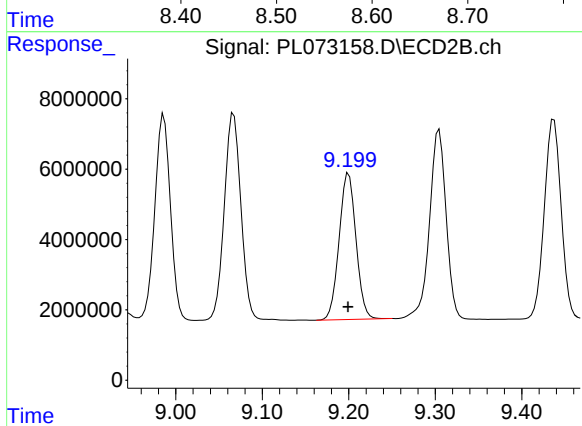
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 71760290
Conc: 52.32 ng/ml



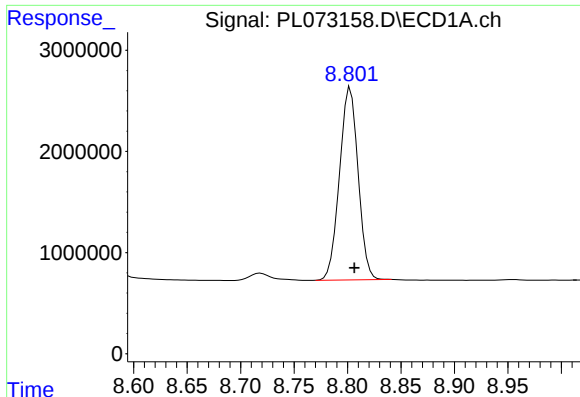
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: -0.005 min
Response: 16012245
Conc: 49.88 ng/ml



#18 Endrin aldehyde

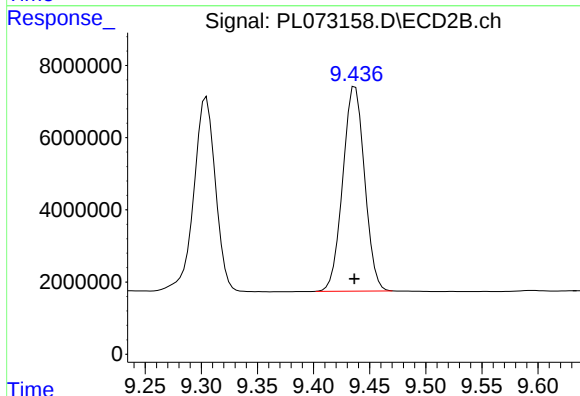
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 56145858
Conc: 51.60 ng/ml



#19 Endosulfan Sulfate

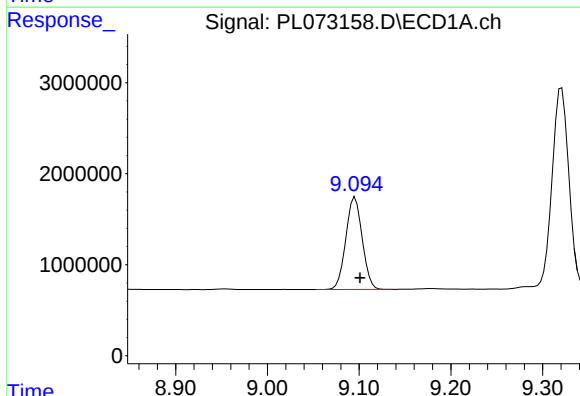
R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 23076642
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



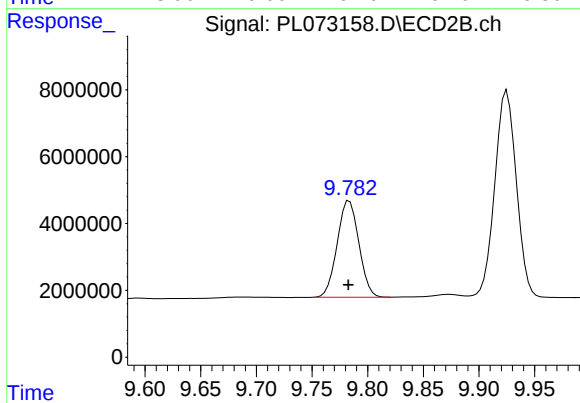
#19 Endosulfan Sulfate

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 76663040
Conc: 54.07 ng/ml



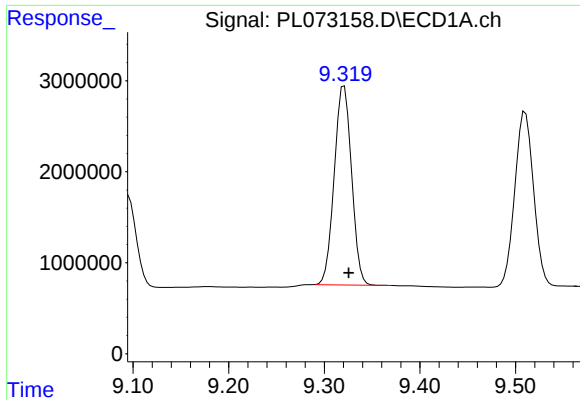
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 12583088
Conc: 50.38 ng/ml



#20 Methoxychlor

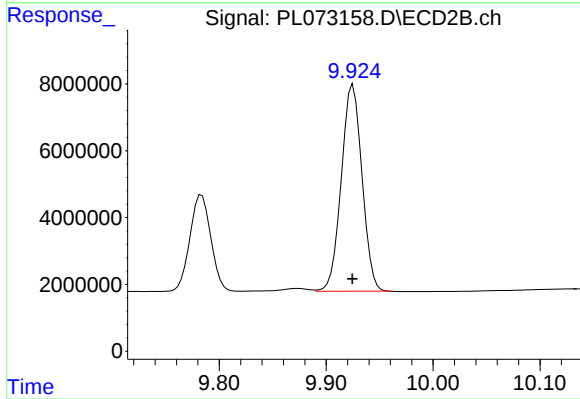
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 39142740
Conc: 50.00 ng/ml



#21 Endrin ketone

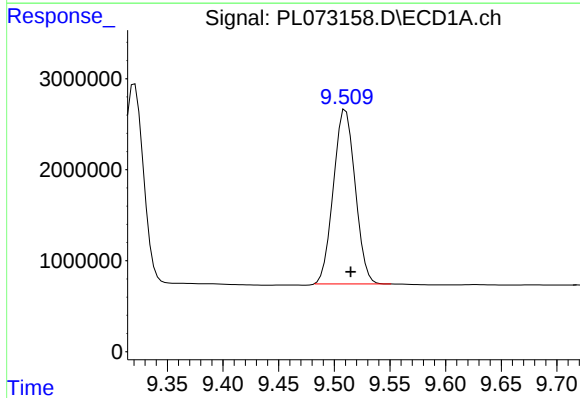
R.T.: 9.321 min
Delta R.T.: -0.005 min
Response: 27495996
Conc: 55.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



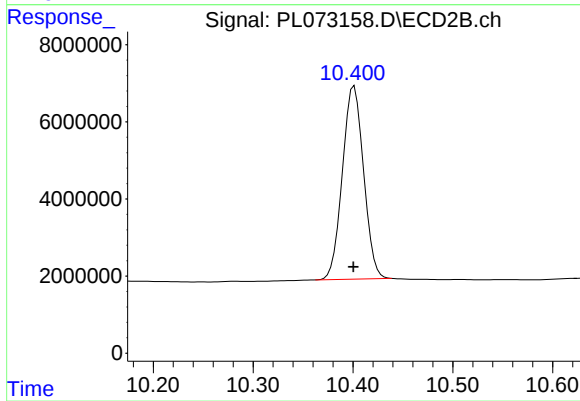
#21 Endrin ketone

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 83370178
Conc: 56.86 ng/ml



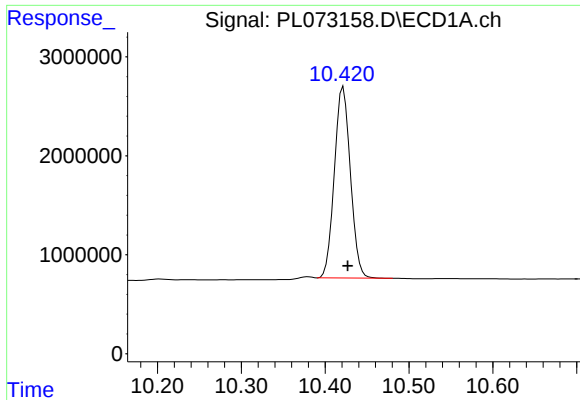
#22 Mirex

R.T.: 9.510 min
Delta R.T.: -0.005 min
Response: 26101283
Conc: 46.26 ng/ml



#22 Mirex

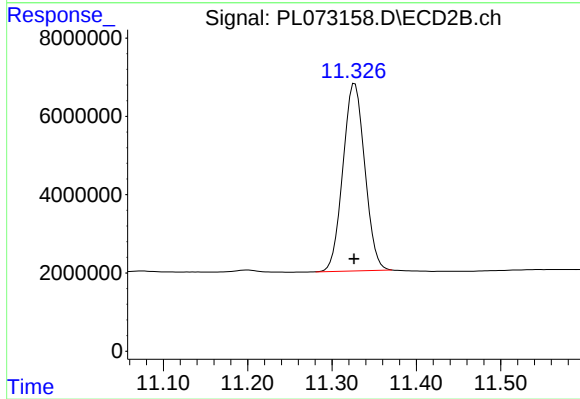
R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 74047971
Conc: 50.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 25619523
Conc: 54.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.327 min
Delta R.T.: 0.001 min
Response: 86262035
Conc: 54.68 ng/ml