

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
 Data File : PL074412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 18:58
 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: Apr 27 23:28:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.490	17107971	92030652	52.948	51.617
28)	SA Decachlor...	10.406	11.333	26414924	96969479	50.795	54.900
Target Compounds							
2)	A alpha-BHC	5.342	6.053	22332473	133.7E6	53.215	53.081
3)	MA gamma-BHC...	5.766	6.442	22126633	125.5E6	52.758	53.015
4)	MA Heptachlor	6.176	7.102	22813675	130.5E6	50.645	50.037
5)	MB Aldrin	6.501	7.469	21708604	124.9E6	52.304	53.193
6)	B beta-BHC	6.146	6.679	10903739	57900581	53.364	51.375
7)	B delta-BHC	6.408	6.947	22316116	127.7E6	53.946	52.289
8)	B Heptachlo...	7.078	7.926	22461890	117.3E6	52.366	52.095
9)	A Endosulfan I	7.482	8.326	21692160	107.9E6	52.892	54.806
10)	B gamma-Chl...	7.356	8.194	22884199	117.8E6	52.177	52.825
11)	B alpha-Chl...	7.425	8.277	23112371	115.7E6	52.317	53.750
12)	B 4,4'-DDE	7.640	8.461	19383875	111.8E6	53.133	56.146
13)	MA Dieldrin	7.768	8.611	21727868	109.1E6	50.580	54.397
14)	MA Endrin	8.059	8.845	19666591	88174409	48.412	52.061
15)	B Endosulfa...	8.370	9.070	20859022	89042404	50.609	51.255
16)	A 4,4'-DDD	8.224	8.989	18361624	90568700	56.860	58.864
17)	MA 4,4'-DDT	8.486	9.308	16764791	81473992	45.354	45.961
18)	B Endrin al...	8.558	9.203	16760396	70752667	51.801	54.778
19)	B Endosulfa...	8.789	9.441	22346417	89772915	52.331	53.940
20)	A Methoxychlor	9.081	9.788	10813936	41144355	43.557	42.776
21)	B Endrin ke...	9.308	9.929	27216176	97878166	55.708	56.546
22)	Mirex	9.495	10.405	23947554	73195461	51.345	53.140

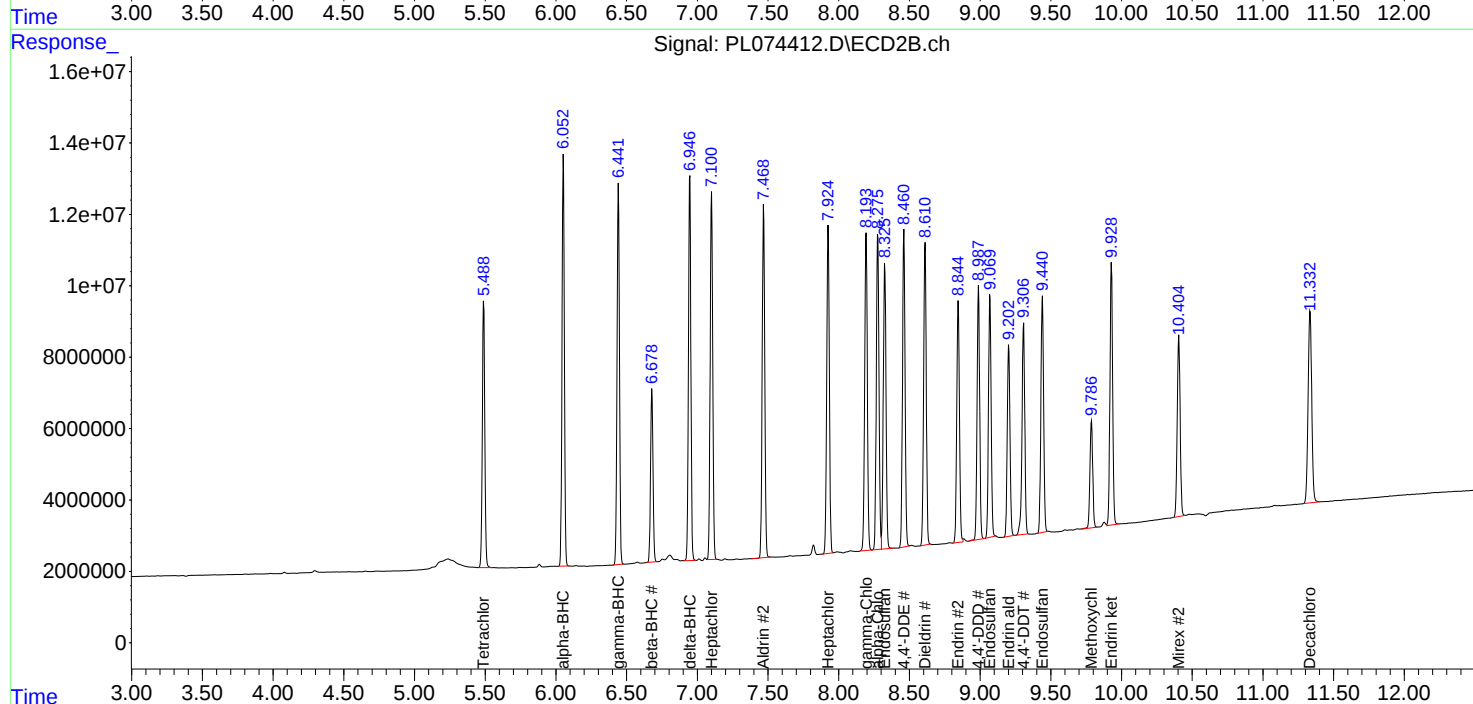
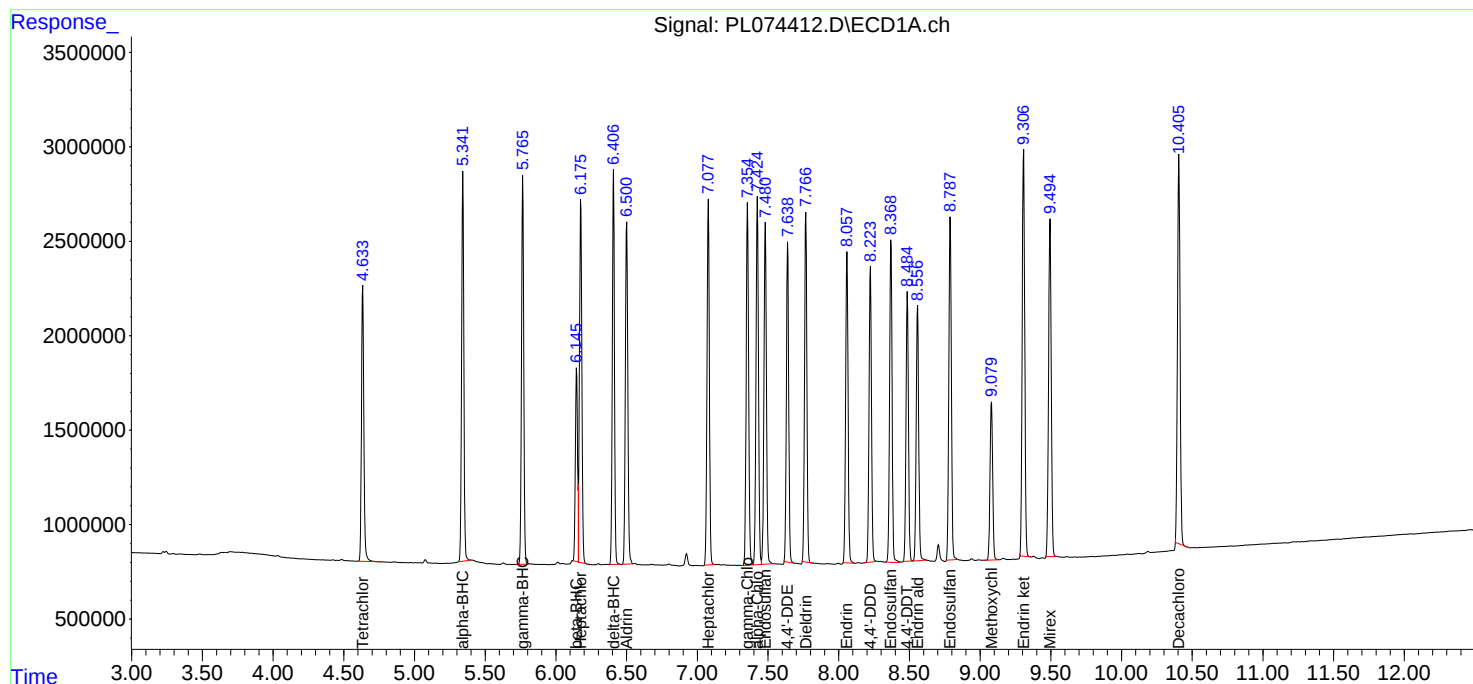
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

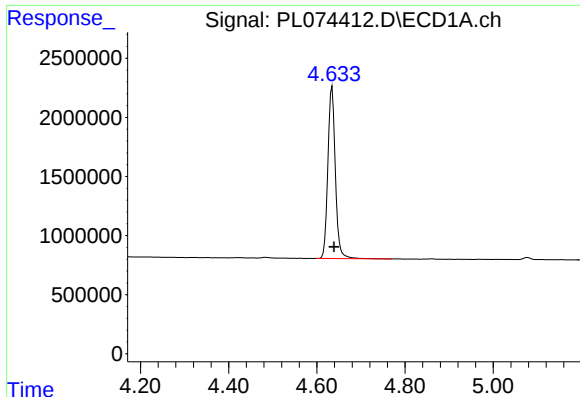
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1042722\
Data File : PL074412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 18:58
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 23:28:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

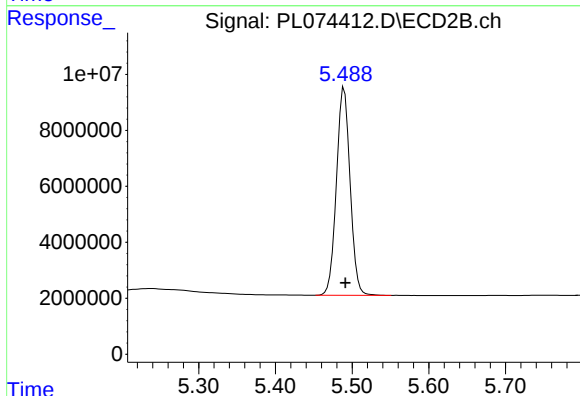




#1 Tetrachloro-m-xylene

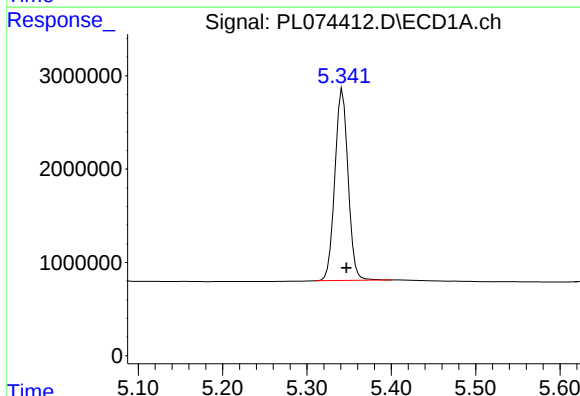
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 17107971
Conc: 52.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



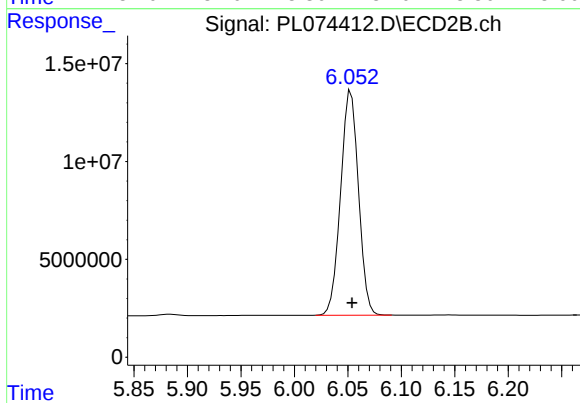
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 92030652
Conc: 51.62 ng/ml



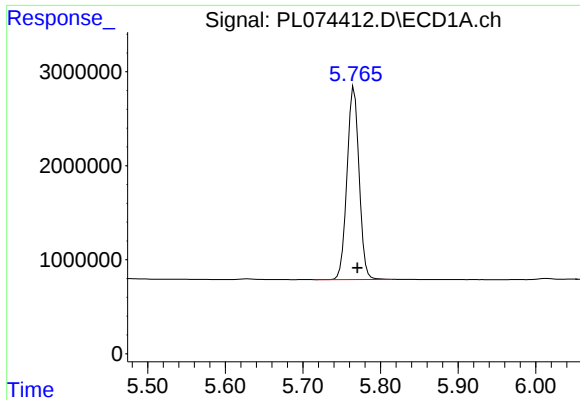
#2 alpha-BHC

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 22332473
Conc: 53.22 ng/ml



#2 alpha-BHC

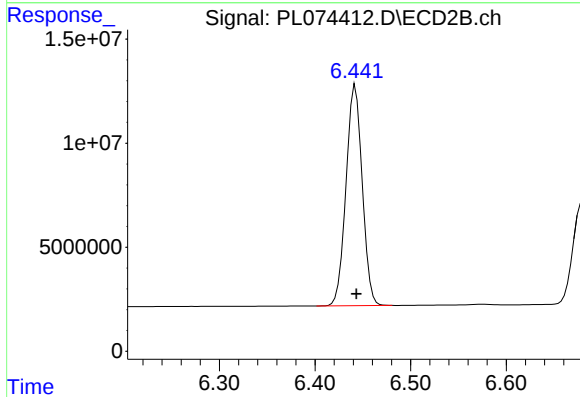
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 133662877
Conc: 53.08 ng/ml



#3 gamma-BHC (Lindane)

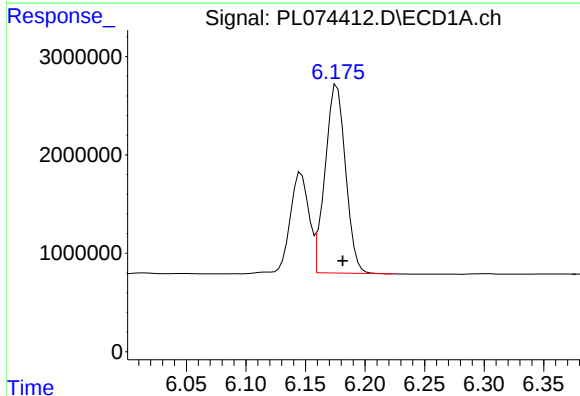
R.T.: 5.766 min
Delta R.T.: -0.004 min
Response: 22126633
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



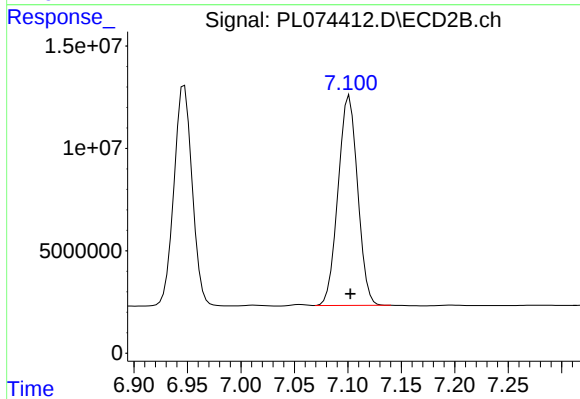
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 125492300
Conc: 53.01 ng/ml



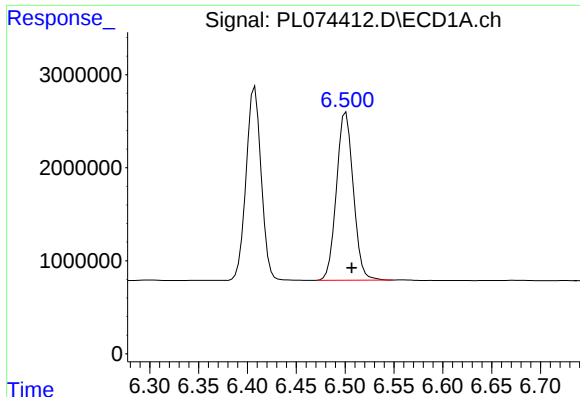
#4 Heptachlor

R.T.: 6.176 min
Delta R.T.: -0.005 min
Response: 22813675
Conc: 50.65 ng/ml



#4 Heptachlor

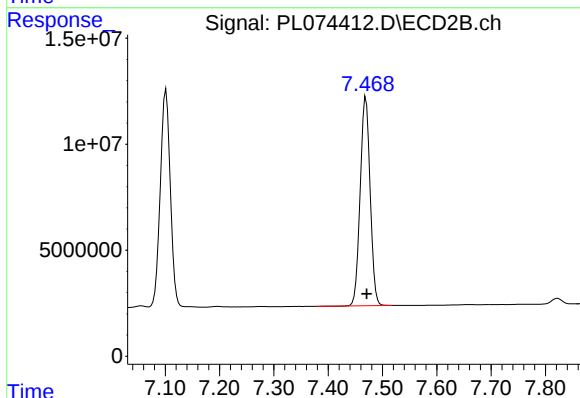
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 130516988
Conc: 50.04 ng/ml



#5 Aldrin

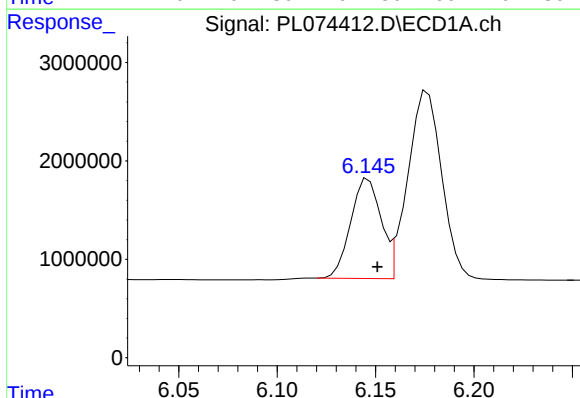
R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 21708604
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



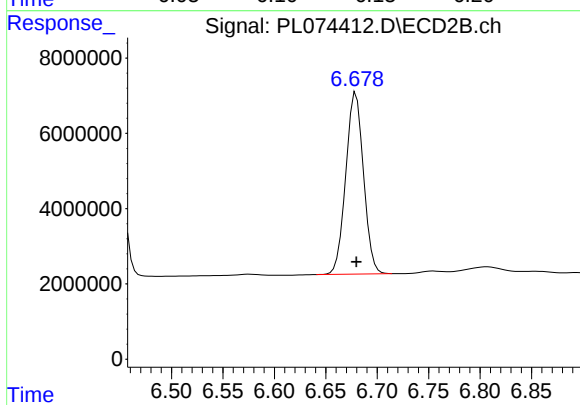
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 124929809
Conc: 53.19 ng/ml



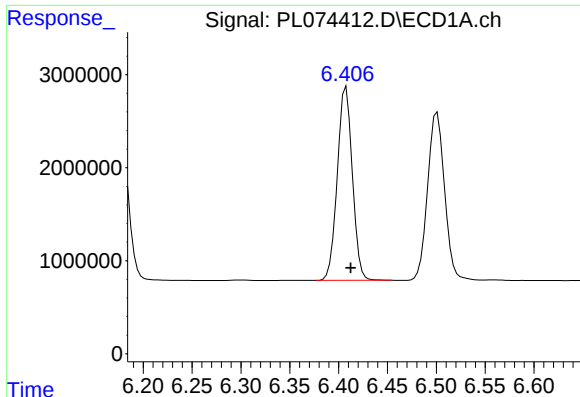
#6 beta-BHC

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 10903739
Conc: 53.36 ng/ml



#6 beta-BHC

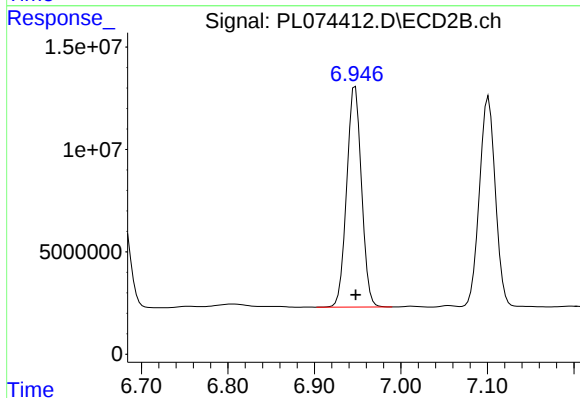
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 57900581
Conc: 51.37 ng/ml



#7 delta-BHC

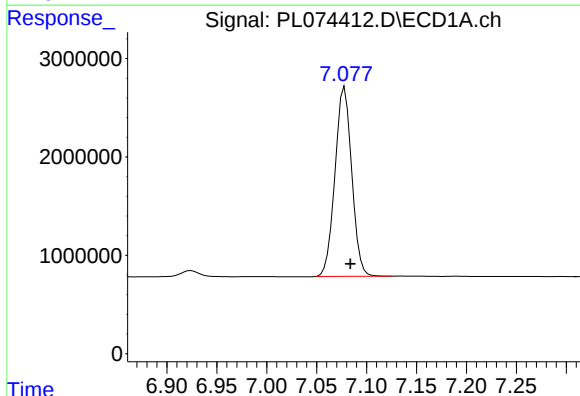
R.T.: 6.408 min
Delta R.T.: -0.005 min
Response: 22316116
Conc: 53.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



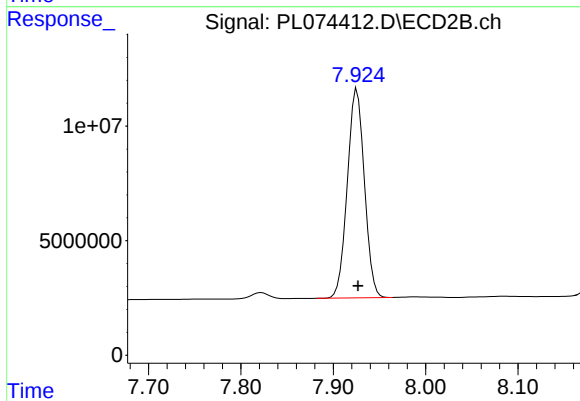
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 127704327
Conc: 52.29 ng/ml



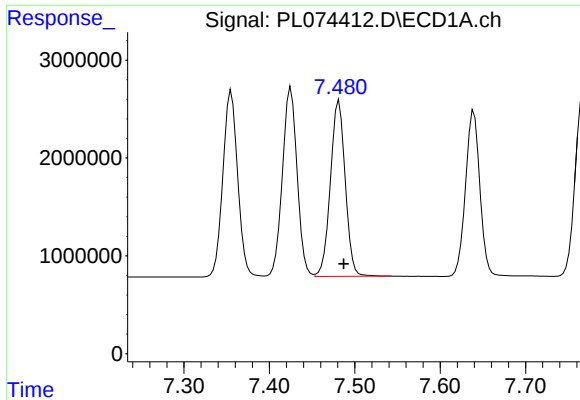
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 22461890
Conc: 52.37 ng/ml



#8 Heptachlor epoxide

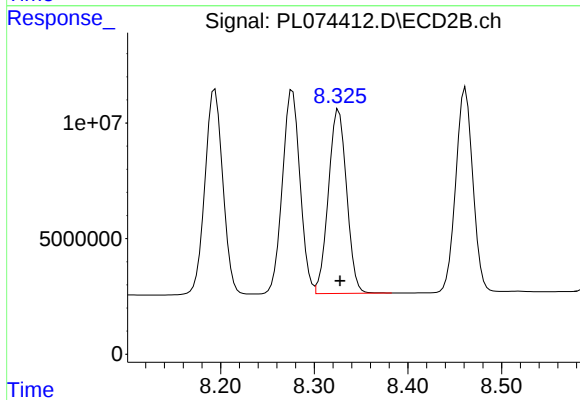
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 117295297
Conc: 52.10 ng/ml



#9 Endosulfan I

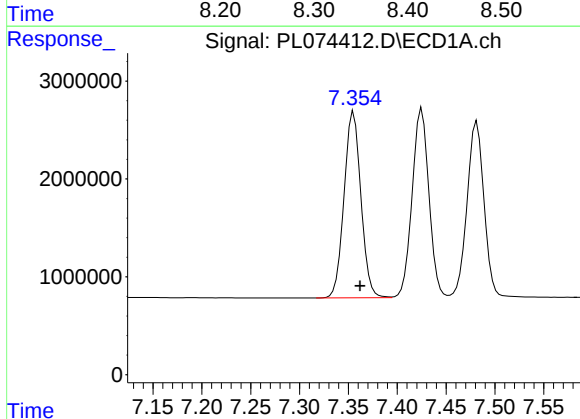
R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 21692160
Conc: 52.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



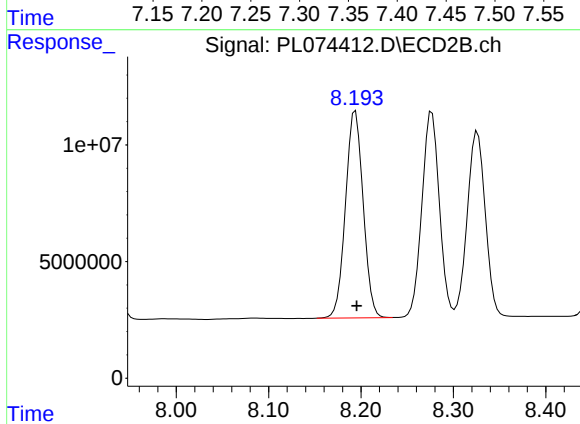
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: -0.001 min
Response: 107894059
Conc: 54.81 ng/ml



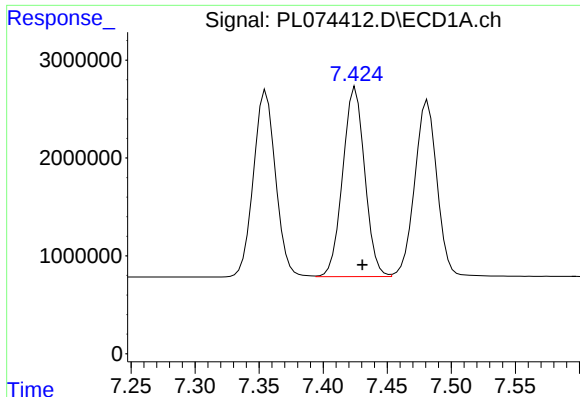
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 22884199
Conc: 52.18 ng/ml



#10 gamma-Chlordane

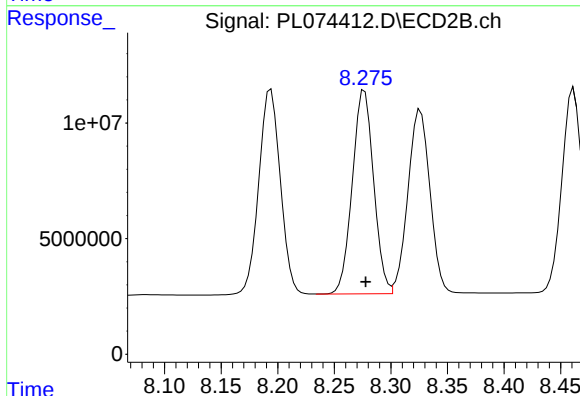
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 117818200
Conc: 52.82 ng/ml



#11 alpha-Chlordane

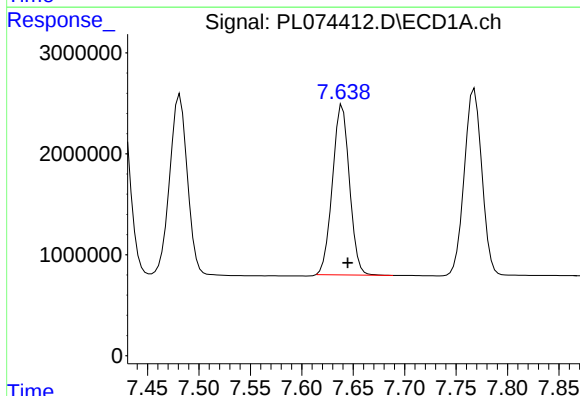
R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 23112371
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



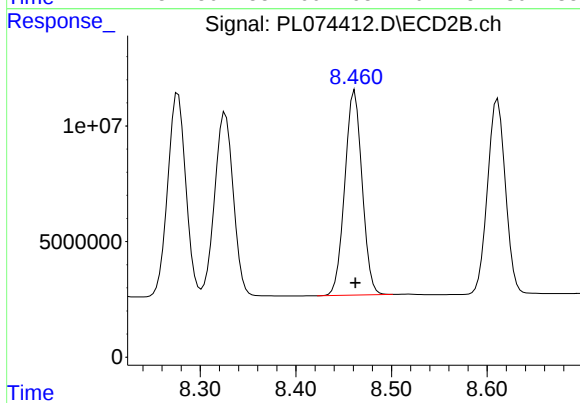
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: -0.001 min
Response: 115701705
Conc: 53.75 ng/ml



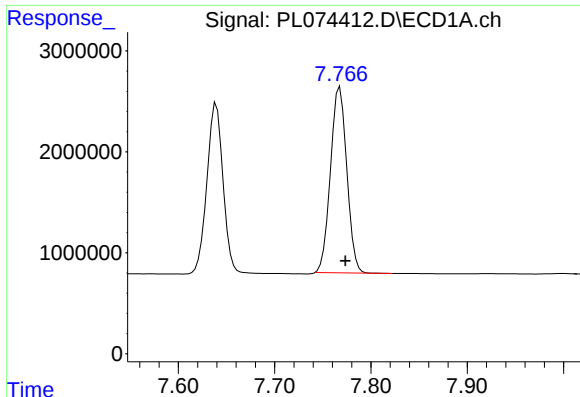
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 19383875
Conc: 53.13 ng/ml



#12 4,4'-DDE

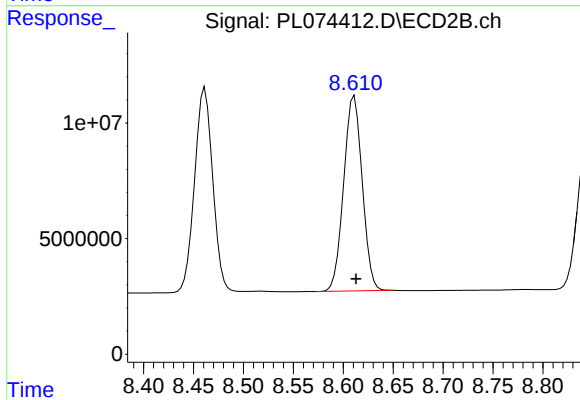
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 111825163
Conc: 56.15 ng/ml



#13 Dieldrin

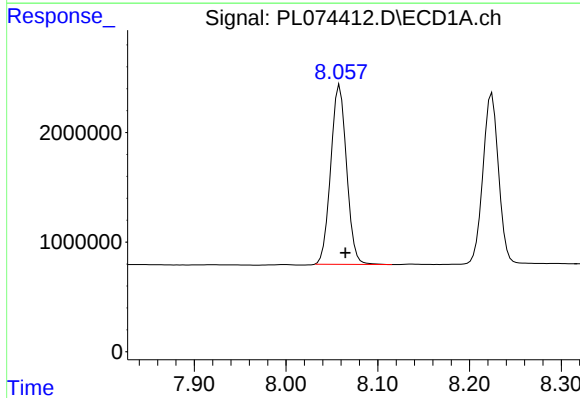
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 21727868
Conc: 50.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



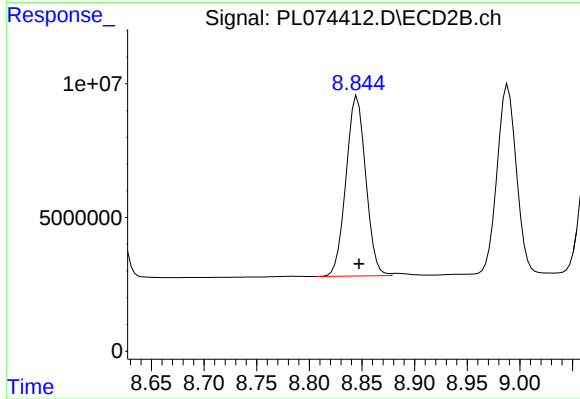
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 109080488
Conc: 54.40 ng/ml



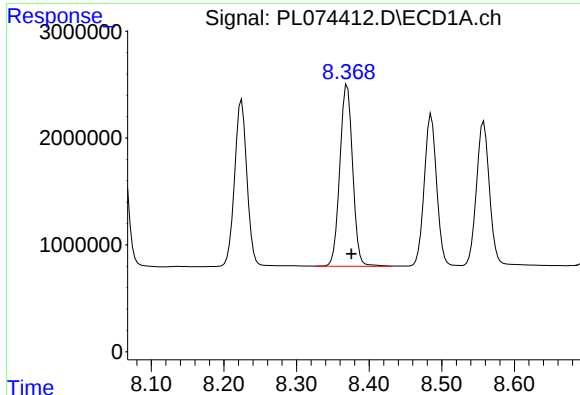
#14 Endrin

R.T.: 8.059 min
Delta R.T.: -0.006 min
Response: 19666591
Conc: 48.41 ng/ml



#14 Endrin

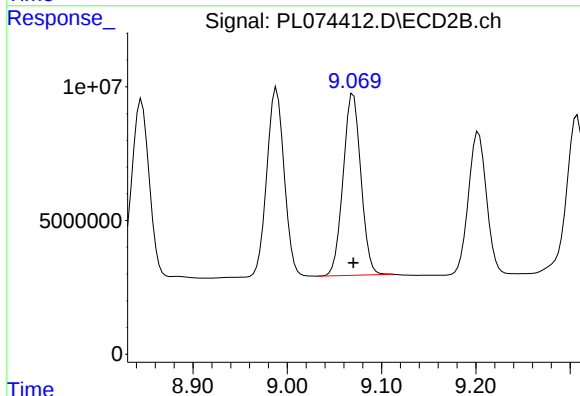
R.T.: 8.845 min
Delta R.T.: -0.002 min
Response: 88174409
Conc: 52.06 ng/ml



#15 Endosulfan II

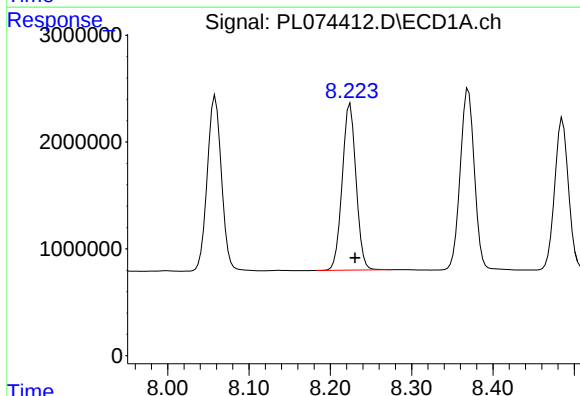
R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 20859022
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



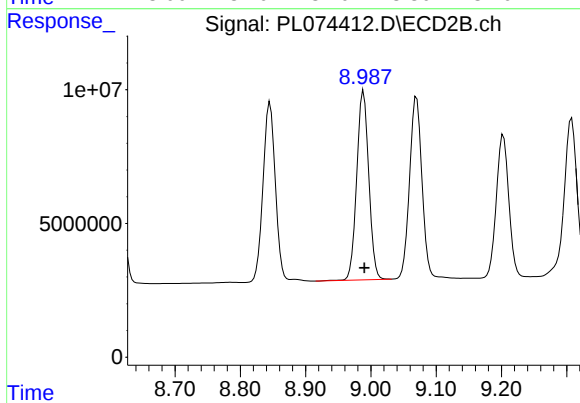
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 89042404
Conc: 51.26 ng/ml



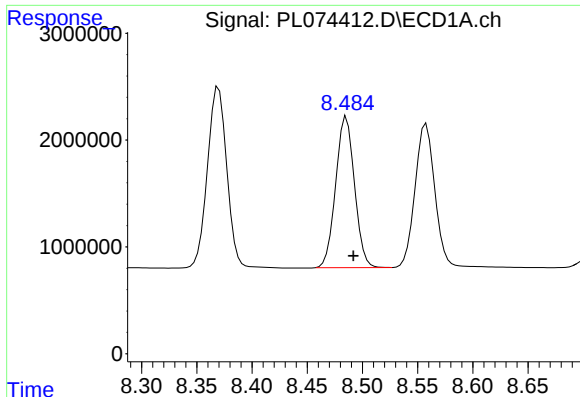
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 18361624
Conc: 56.86 ng/ml



#16 4,4'-DDD

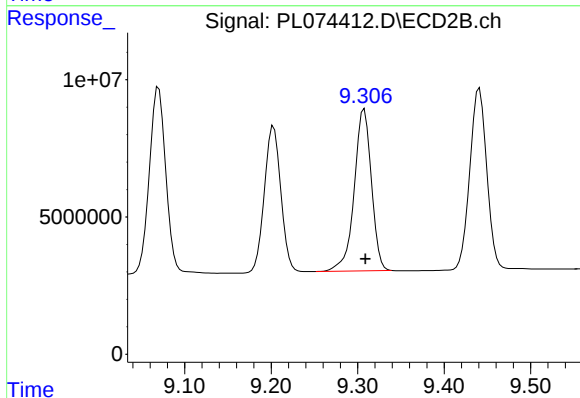
R.T.: 8.989 min
Delta R.T.: -0.001 min
Response: 90568700
Conc: 58.86 ng/ml



#17 4,4'-DDT

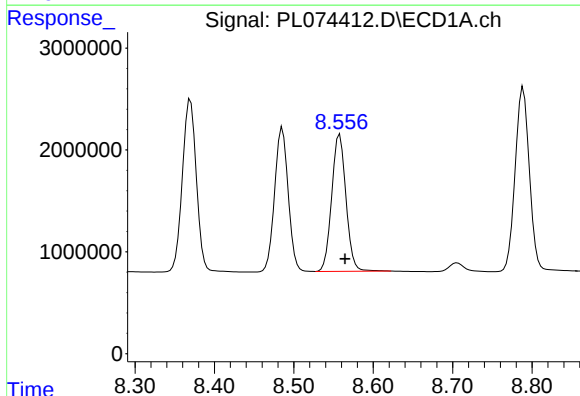
R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 16764791
Conc: 45.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



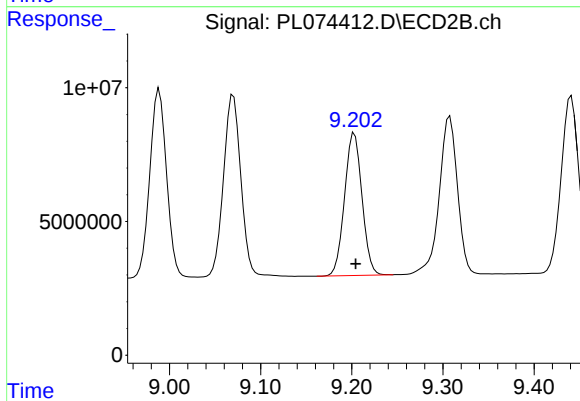
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 81473992
Conc: 45.96 ng/ml



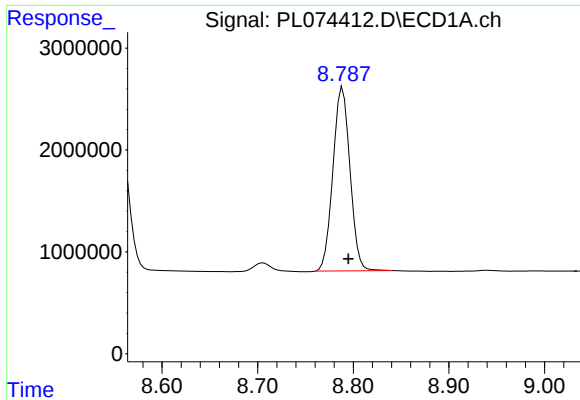
#18 Endrin aldehyde

R.T.: 8.558 min
Delta R.T.: -0.007 min
Response: 16760396
Conc: 51.80 ng/ml



#18 Endrin aldehyde

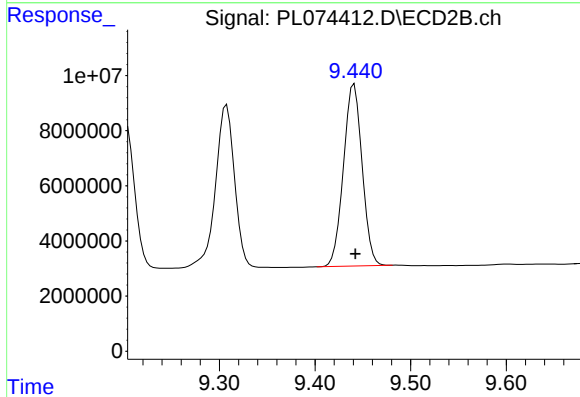
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 70752667
Conc: 54.78 ng/ml



#19 Endosulfan Sulfate

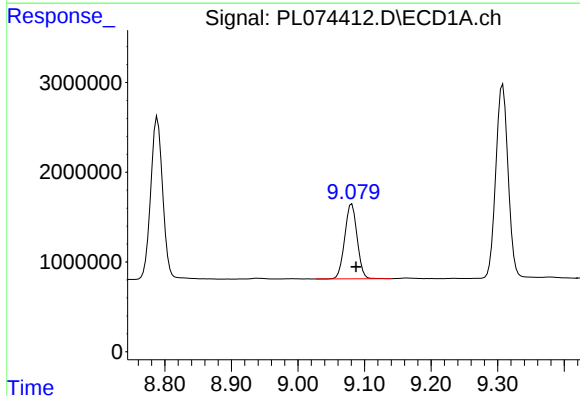
R.T.: 8.789 min
Delta R.T.: -0.006 min
Response: 22346417
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



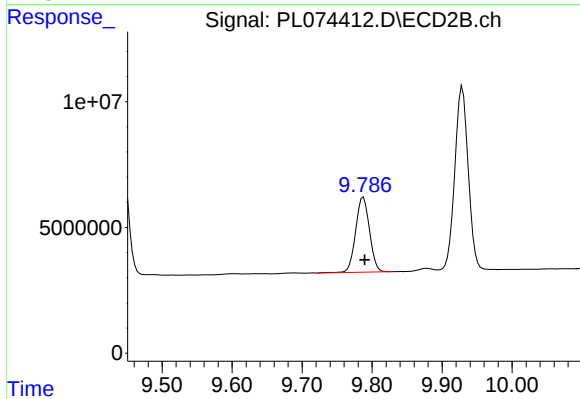
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: -0.001 min
Response: 89772915
Conc: 53.94 ng/ml



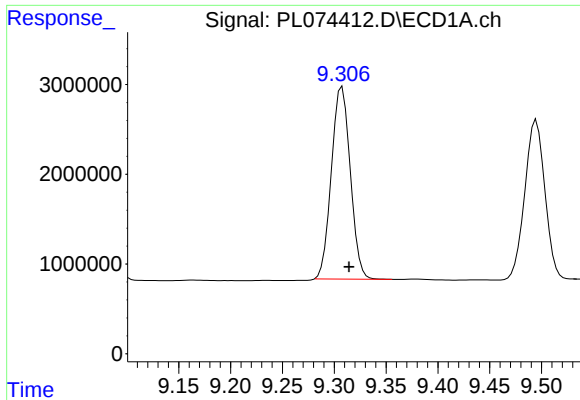
#20 Methoxychlor

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 10813936
Conc: 43.56 ng/ml



#20 Methoxychlor

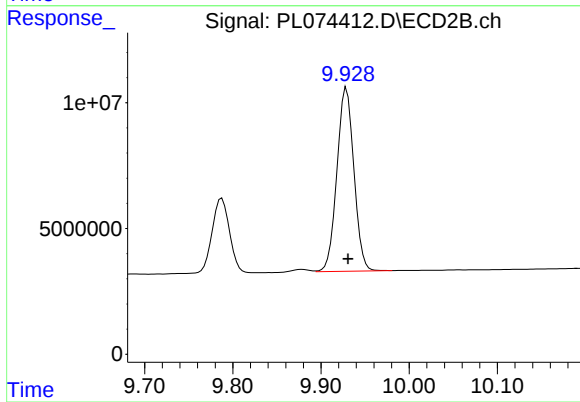
R.T.: 9.788 min
Delta R.T.: -0.002 min
Response: 41144355
Conc: 42.78 ng/ml



#21 Endrin ketone

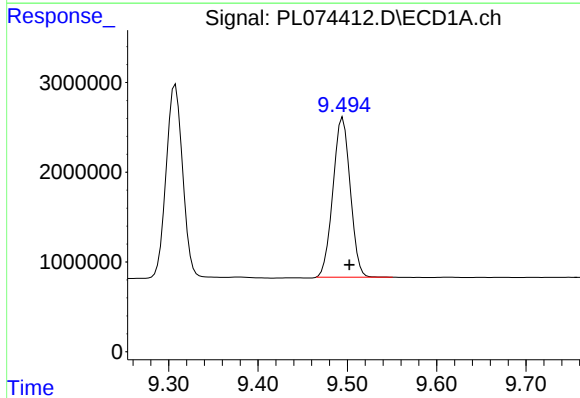
R.T.: 9.308 min
Delta R.T.: -0.007 min
Response: 27216176
Conc: 55.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



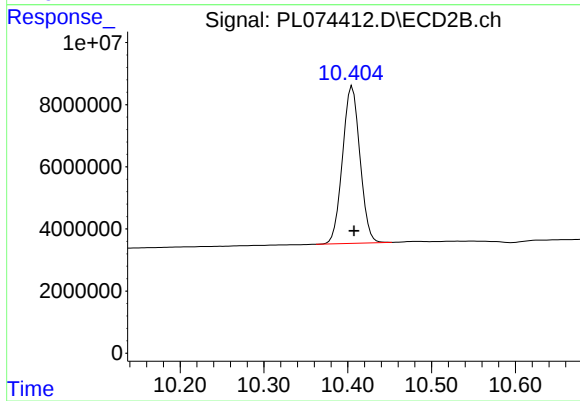
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 97878166
Conc: 56.55 ng/ml



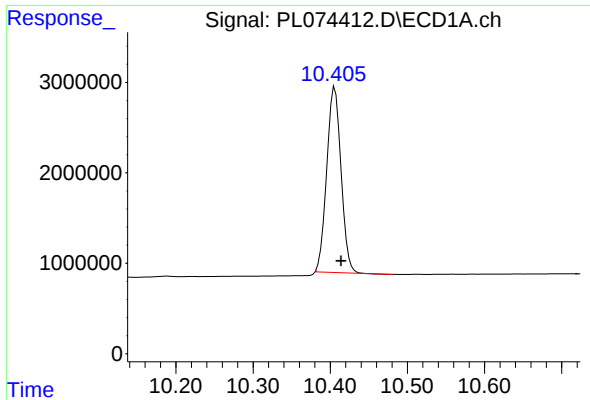
#22 Mirex

R.T.: 9.495 min
Delta R.T.: -0.007 min
Response: 23947554
Conc: 51.35 ng/ml



#22 Mirex

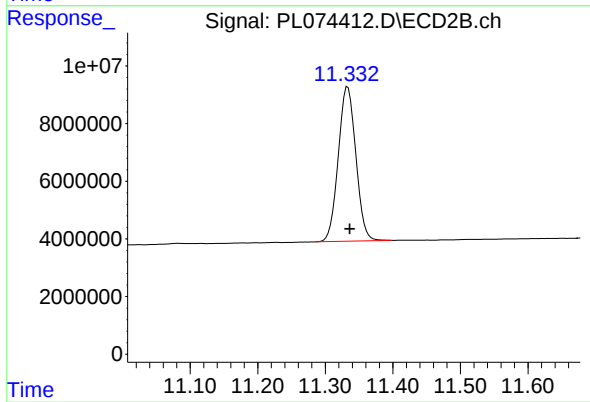
R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 73195461
Conc: 53.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 26414924
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 96969479
Conc: 54.90 ng/ml