

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
 Data File : PL073154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 15:29
 Operator : AR\AJ
 Sample : N1790-05MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DUM-19MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:40:46 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	7024465	33145027	21.920	22.840
28)	SA Decachlor...	10.421	11.326	9376978	32600086	20.033	20.665
Target Compounds							
2)	A alpha-BHC	5.353	6.054	20806489	104.7E6	49.374	53.070
3)	MA gamma-BHC...	5.777	6.443	21116971	98371105	47.755	52.613
4)	MA Heptachlor	6.189	7.101	21748655	102.5E6	47.382	51.294
5)	MB Aldrin	6.515	7.469	20991418	93111533	47.332	50.878
6)	B beta-BHC	6.156	6.678	10733479	45465595	48.196	50.417
7)	B delta-BHC	6.418	6.945	21016859	99328321	48.128	52.484
8)	B Heptachlo...	7.091	7.923	22175888	88169331	47.598	50.090m
9)	A Endosulfan I	7.495	8.325	21437908	82210007	48.333	50.750
10)	B gamma-Chl...	7.369	8.192	23376970	90891618	49.227	50.899
11)	B alpha-Chl...	7.439	8.275	23094135	90722707	48.253	51.531
12)	B 4,4'-DDE	7.653	8.459	19233061	78752877	49.482	50.369
13)	MA Dieldrin	7.781	8.610	21855120	80246775	48.772	49.685
14)	MA Endrin	8.072	8.844	19749638	63045025	49.738	47.626
15)	B Endosulfa...	8.382	9.067	19933586	65332534	45.959	47.210
16)	A 4,4'-DDD	8.238	8.986	17456103	65015407	50.121	48.889
17)	MA 4,4'-DDT	8.500	9.304	17295831	62745689	45.450	45.744
18)	B Endrin al...	8.571	9.199	13220215	42929470	41.180	39.451
19)	B Endosulfa...	8.802	9.436	20607440	64502917	46.880	45.495
20)	A Methoxychlor	9.096	9.783	11354496	33171153	45.460	42.370
21)	B Endrin ke...	9.321	9.925	23829735	67920221	48.067	46.324
22)	Mirex	9.509	10.402	25542576	65784313	45.270m	44.795

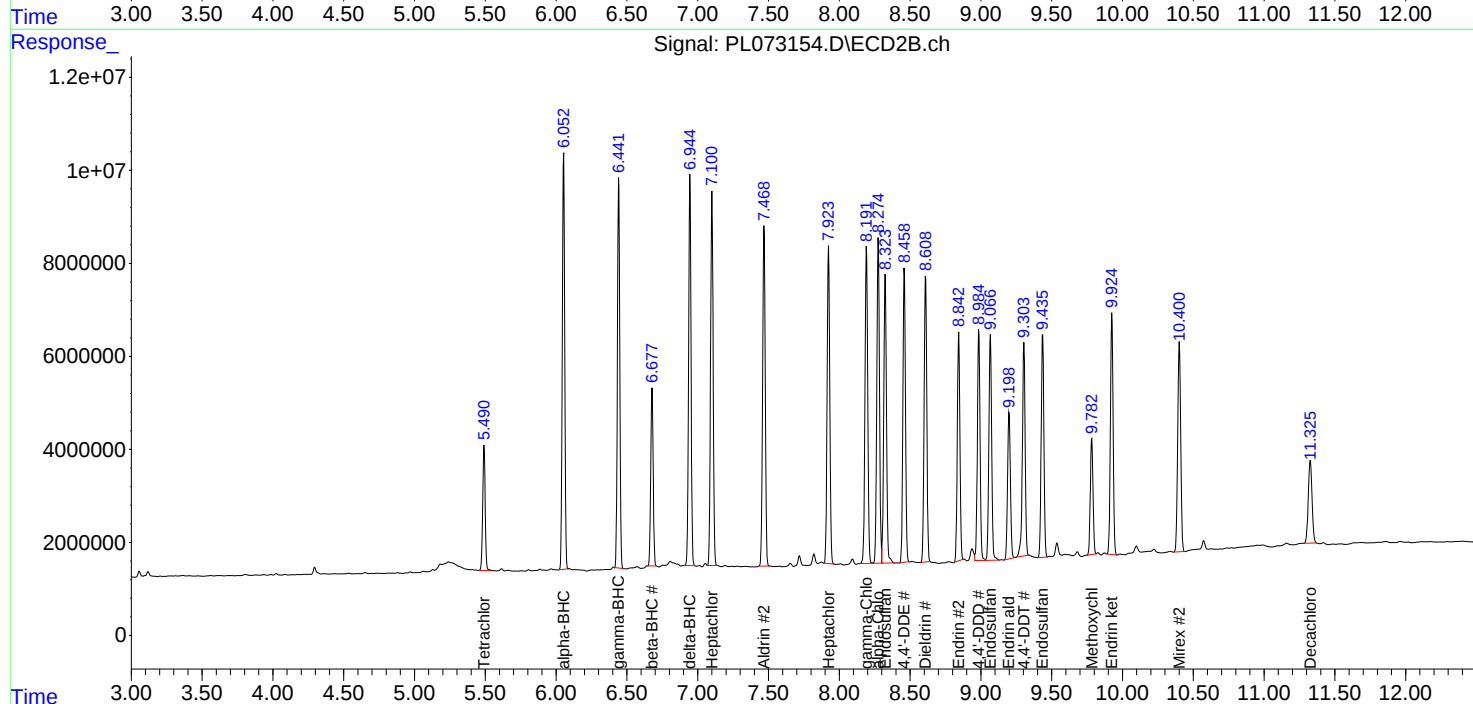
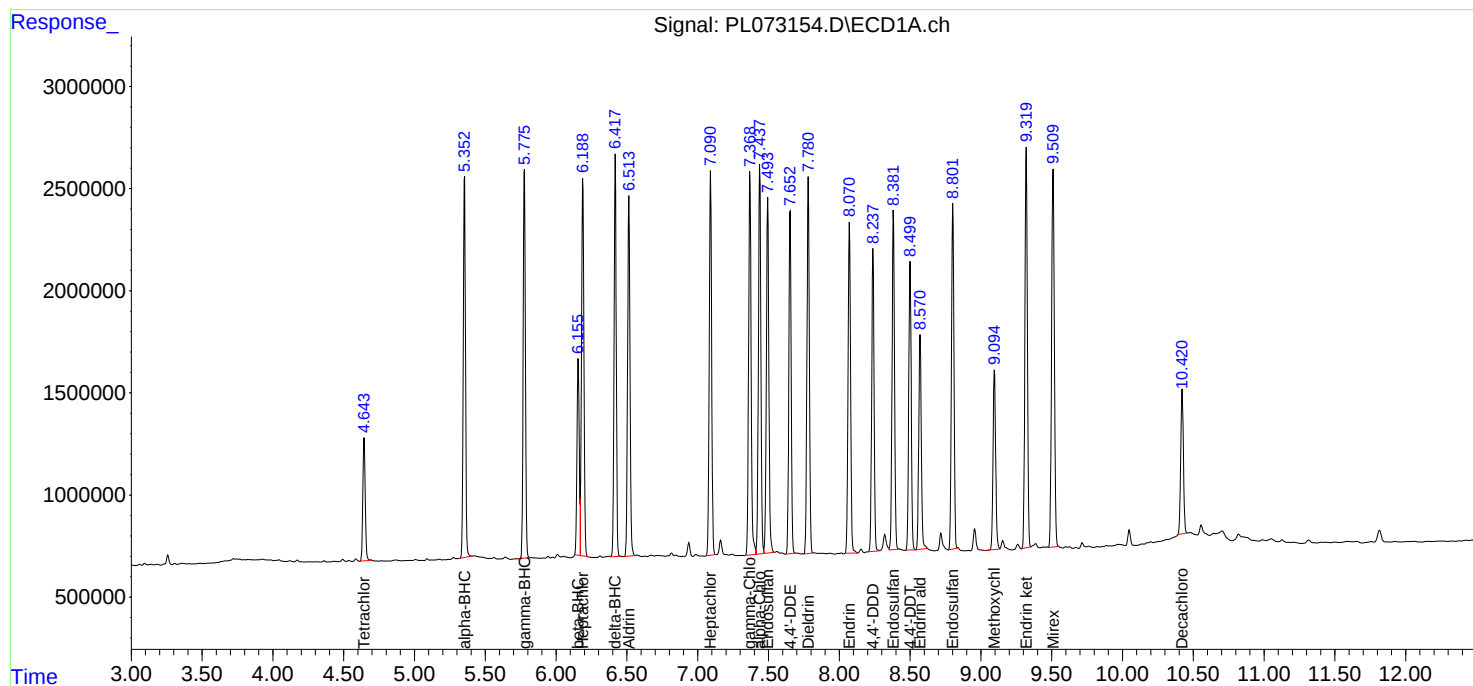
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

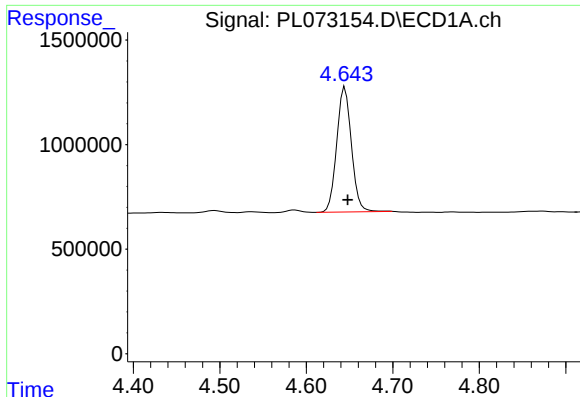
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073154.D
Data File : PL073154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2022 15:29
Operator : AR\AJ
Sample : N1790-05MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:40:46 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

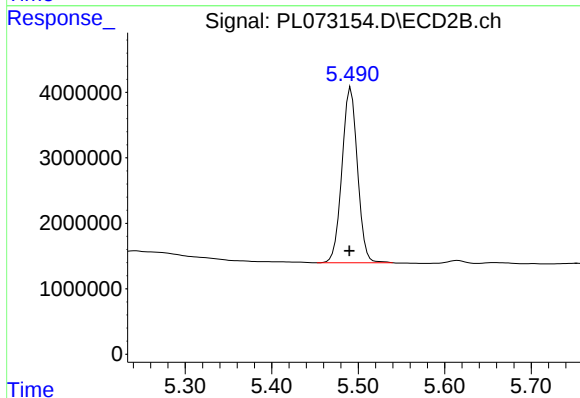




#1 Tetrachloro-m-xylene

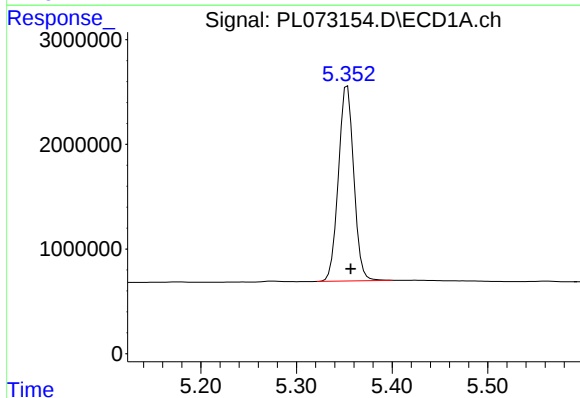
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 7024465
Conc: 21.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



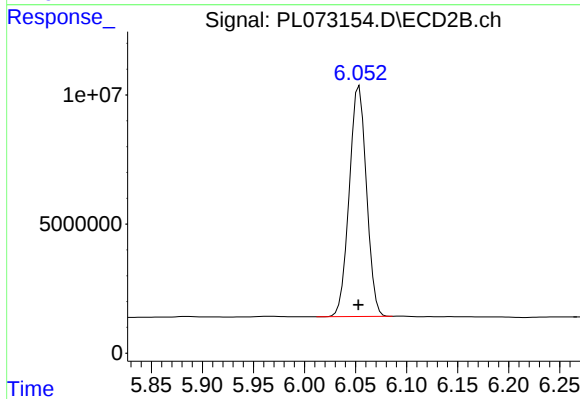
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 33145027
Conc: 22.84 ng/ml



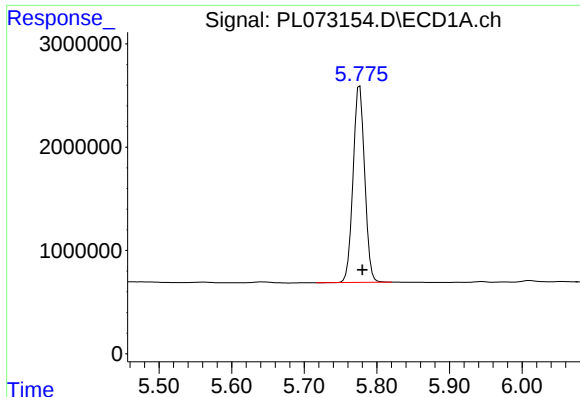
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 20806489
Conc: 49.37 ng/ml



#2 alpha-BHC

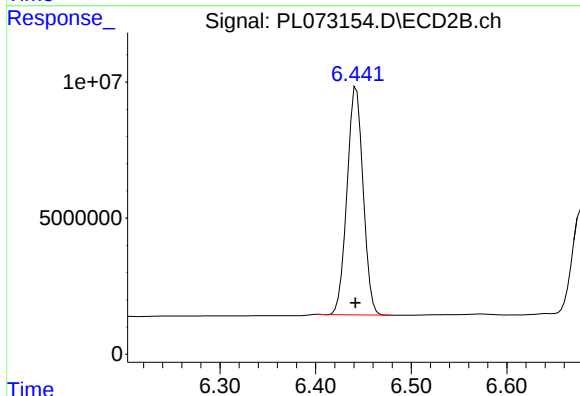
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 104670411
Conc: 53.07 ng/ml



#3 gamma-BHC (Lindane)

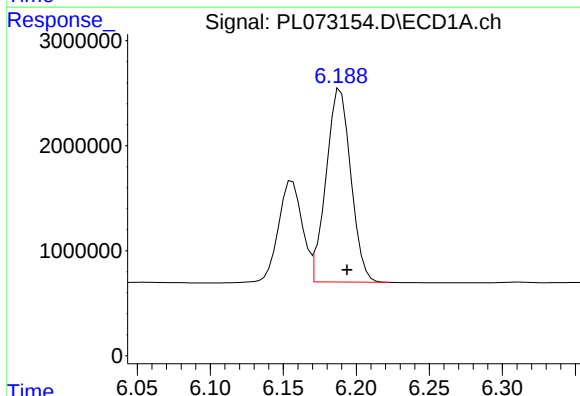
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 21116971
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



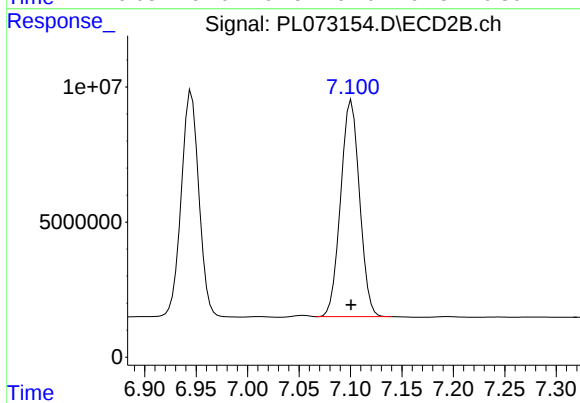
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 98371105
Conc: 52.61 ng/ml



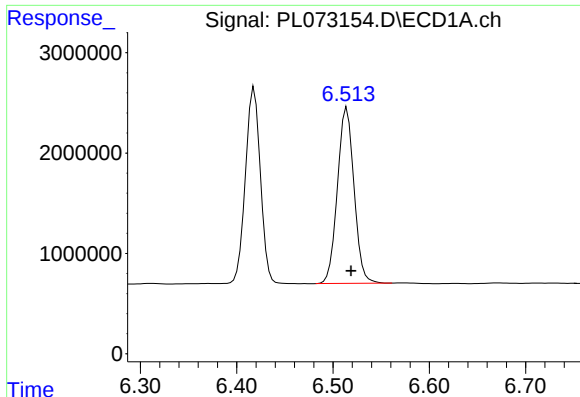
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 21748655
Conc: 47.38 ng/ml



#4 Heptachlor

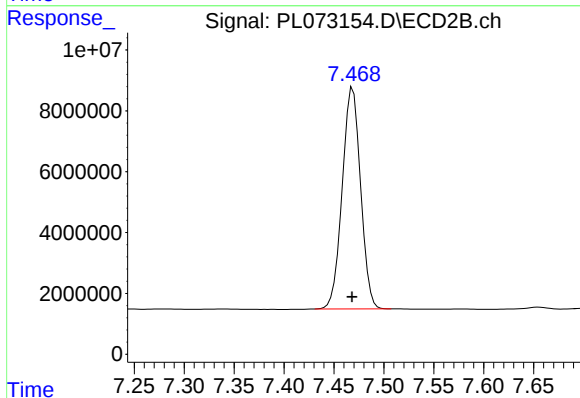
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 102536753
Conc: 51.29 ng/ml



#5 Aldrin

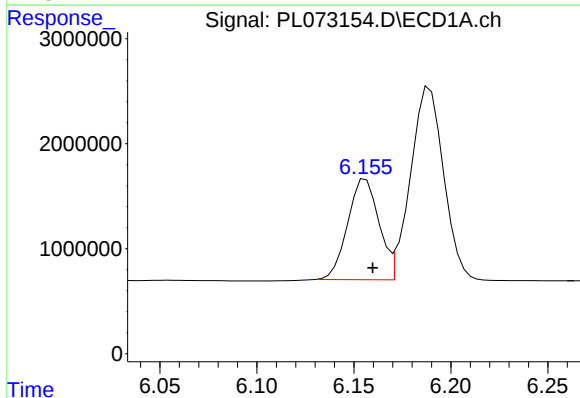
R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 20991418
Conc: 47.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



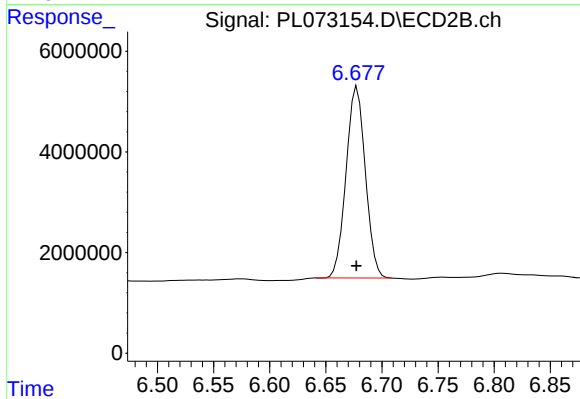
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 93111533
Conc: 50.88 ng/ml



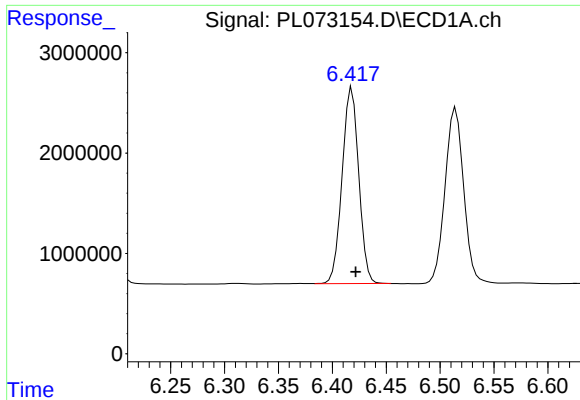
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 10733479
Conc: 48.20 ng/ml



#6 beta-BHC

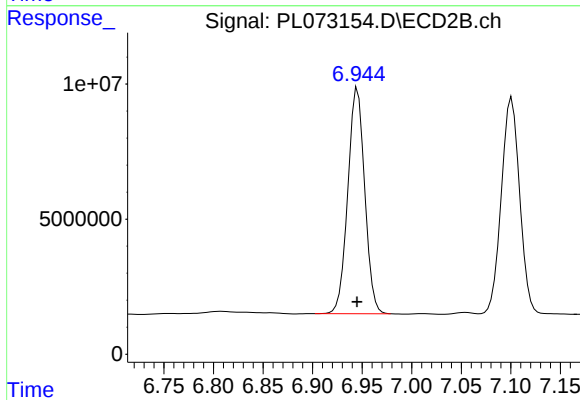
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 45465595
Conc: 50.42 ng/ml



#7 delta-BHC

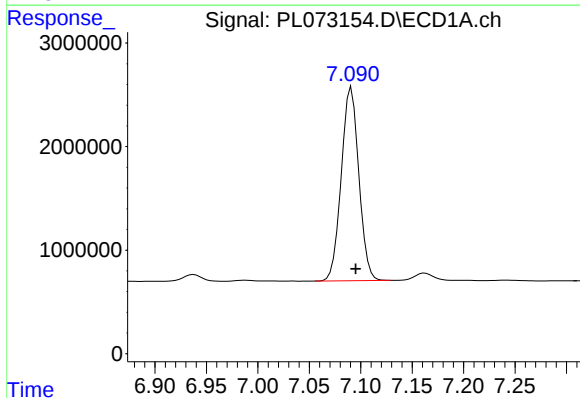
R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 21016859
Conc: 48.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



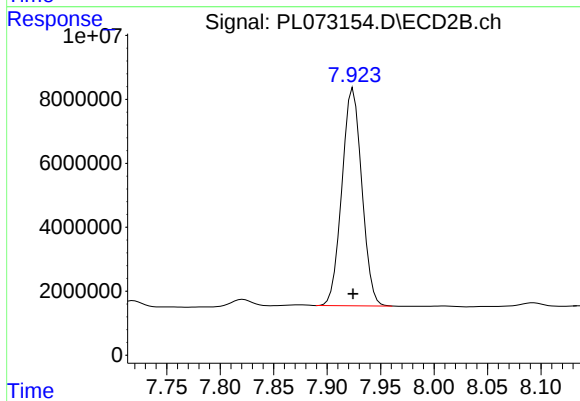
#7 delta-BHC

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 99328321
Conc: 52.48 ng/ml



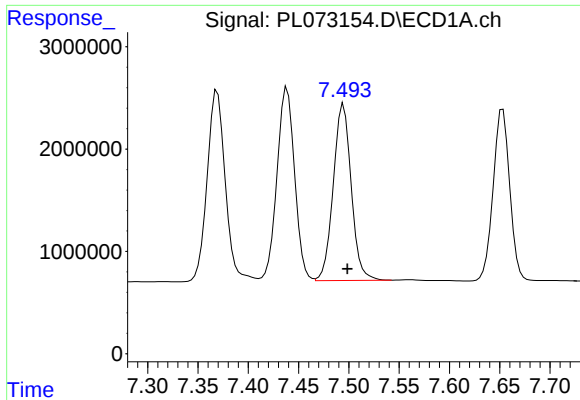
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 22175888
Conc: 47.60 ng/ml



#8 Heptachlor epoxide

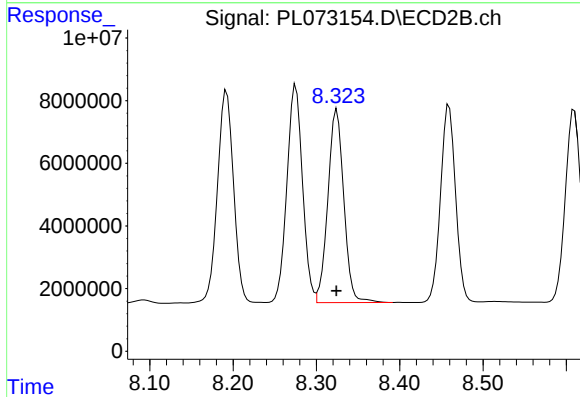
R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 88169331
Conc: 50.09 ng/ml m



#9 Endosulfan I

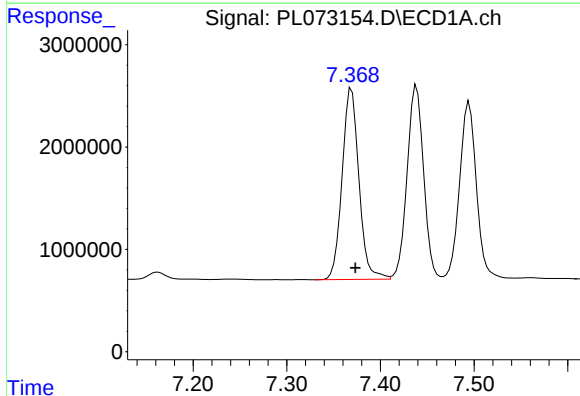
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 21437908
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



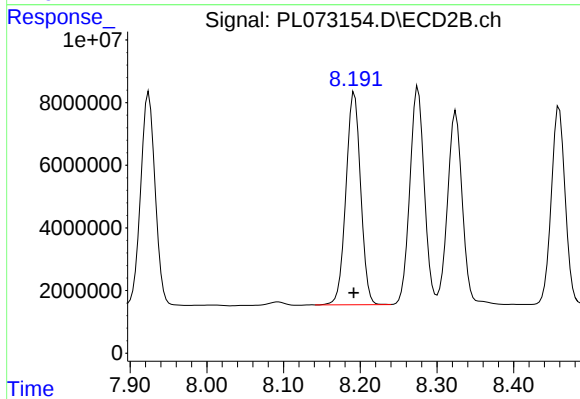
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 82210007
Conc: 50.75 ng/ml



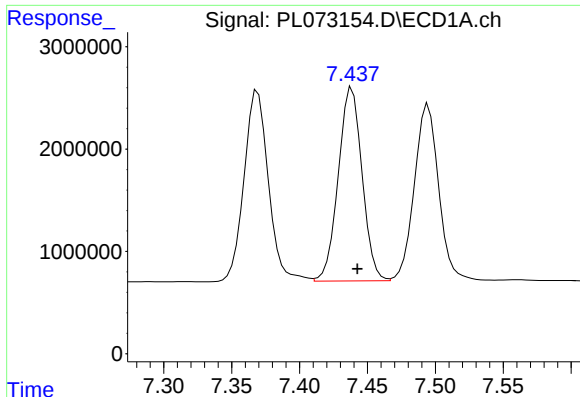
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: -0.004 min
Response: 23376970
Conc: 49.23 ng/ml



#10 gamma-Chlordane

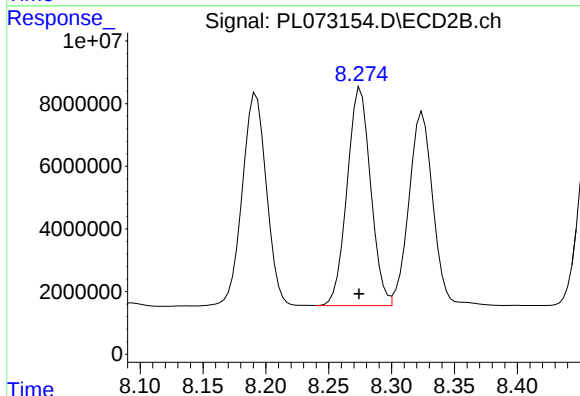
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 90891618
Conc: 50.90 ng/ml



#11 alpha-Chlordane

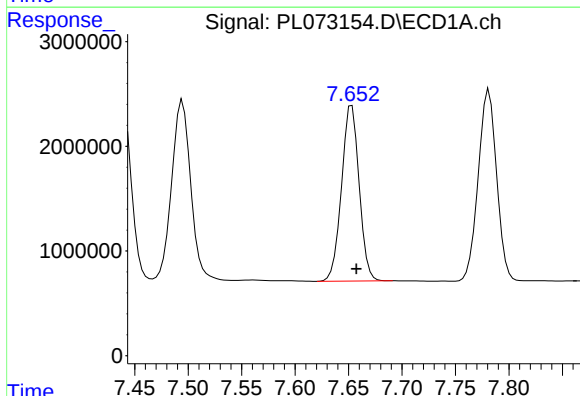
R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 23094135
Conc: 48.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



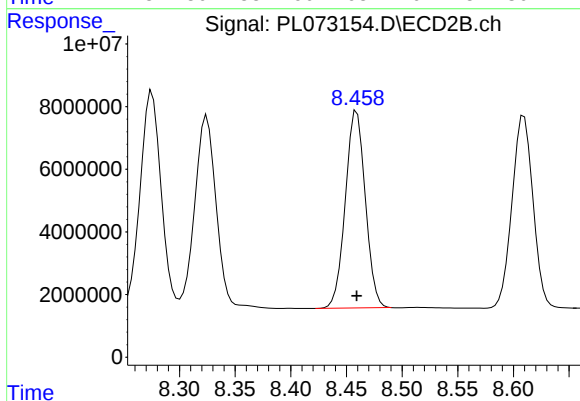
#11 alpha-Chlordane

R.T.: 8.275 min
Delta R.T.: 0.001 min
Response: 90722707
Conc: 51.53 ng/ml



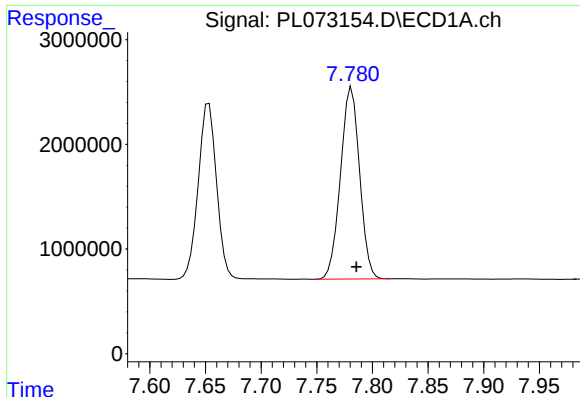
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 19233061
Conc: 49.48 ng/ml



#12 4,4'-DDE

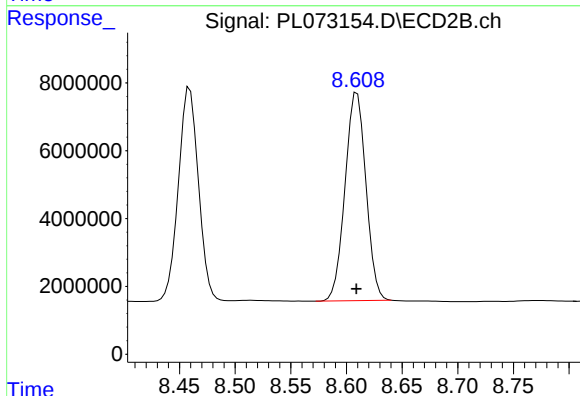
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 78752877
Conc: 50.37 ng/ml



#13 Dieldrin

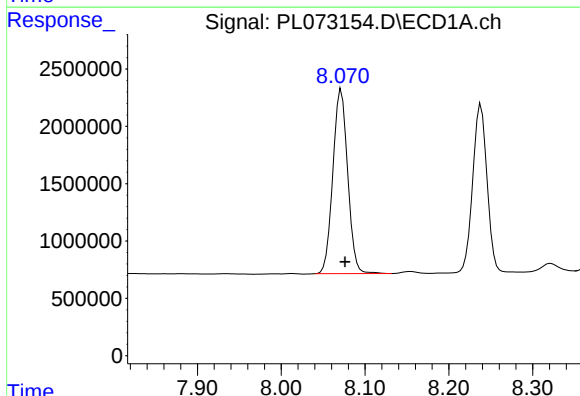
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 21855120
Conc: 48.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



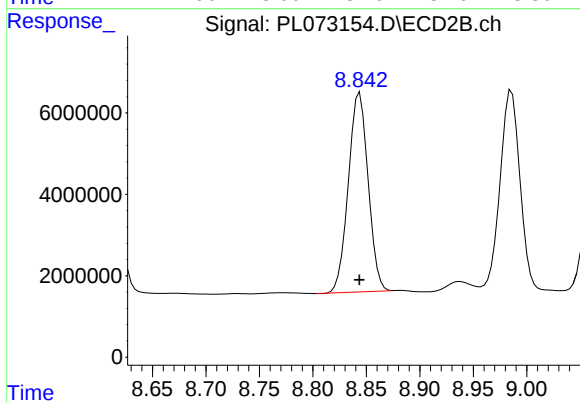
#13 Dieldrin

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 80246775
Conc: 49.69 ng/ml



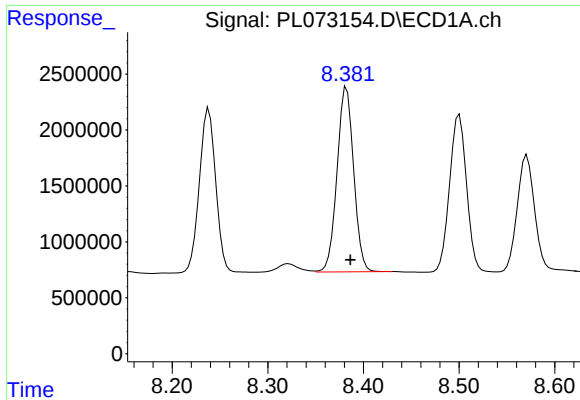
#14 Endrin

R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 19749638
Conc: 49.74 ng/ml



#14 Endrin

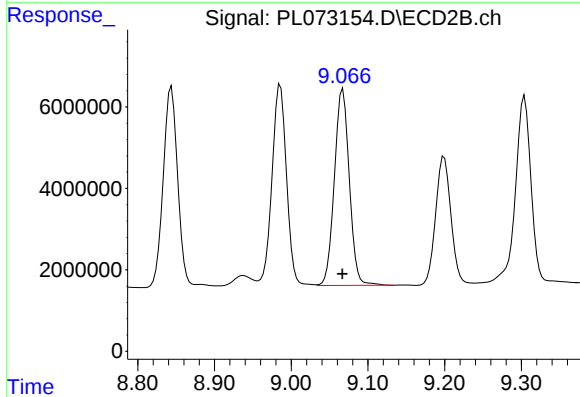
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 63045025
Conc: 47.63 ng/ml



#15 Endosulfan II

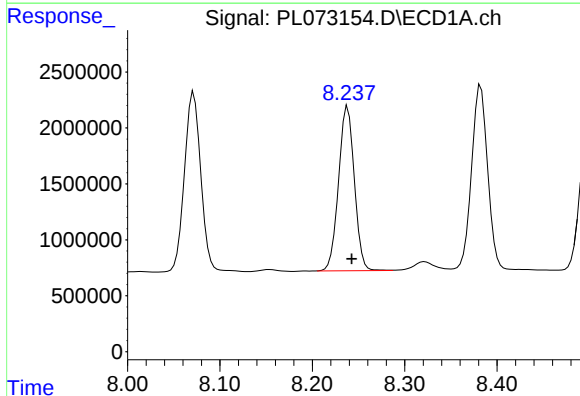
R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 19933586
Conc: 45.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



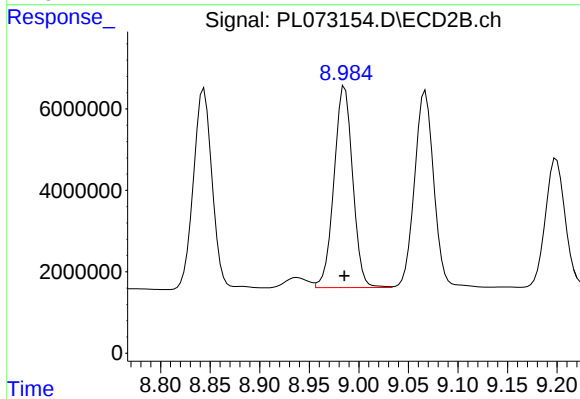
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 65332534
Conc: 47.21 ng/ml



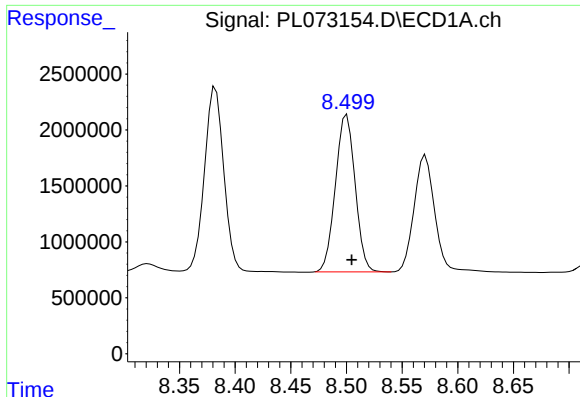
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 17456103
Conc: 50.12 ng/ml



#16 4,4'-DDD

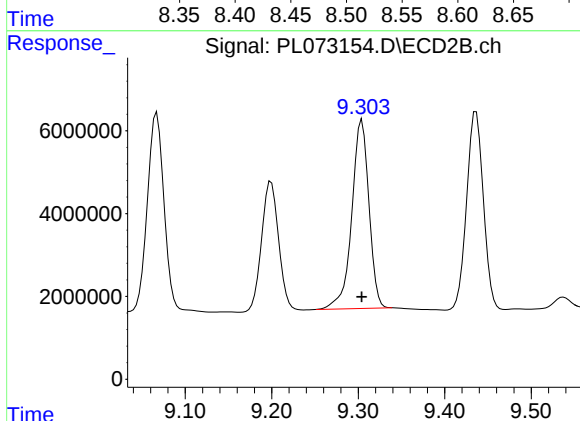
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 65015407
Conc: 48.89 ng/ml



#17 4,4'-DDT

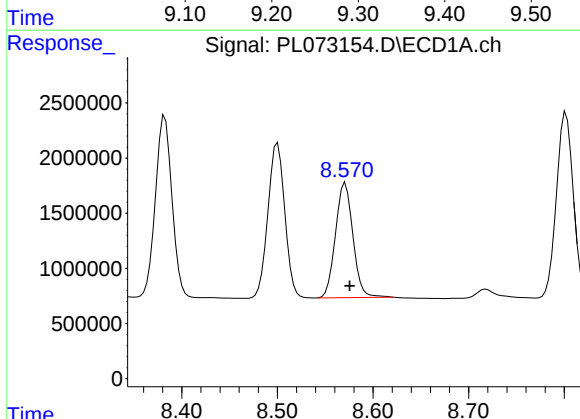
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 17295831
Conc: 45.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



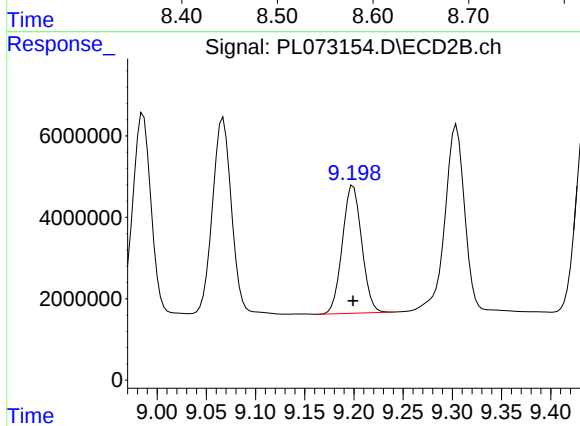
#17 4,4'-DDT

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 62745689
Conc: 45.74 ng/ml



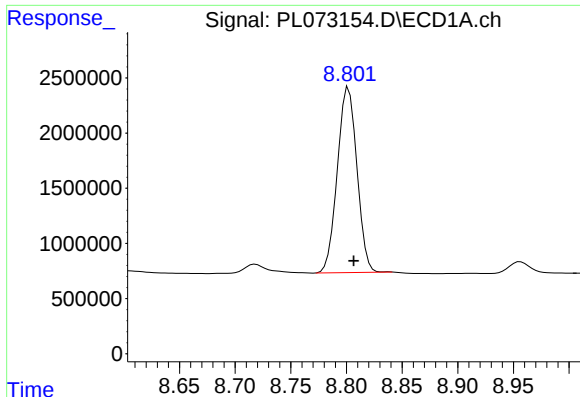
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: -0.005 min
Response: 13220215
Conc: 41.18 ng/ml



#18 Endrin aldehyde

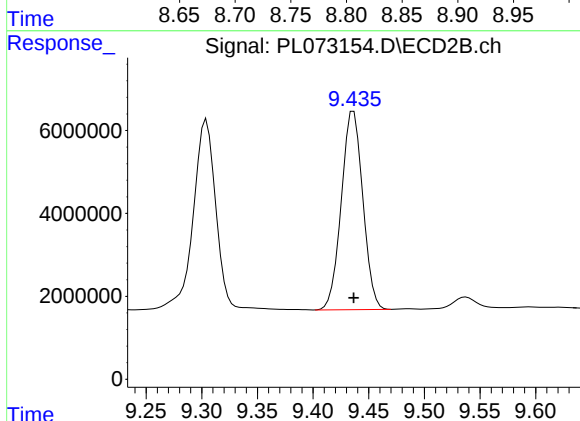
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 42929470
Conc: 39.45 ng/ml



#19 Endosulfan Sulfate

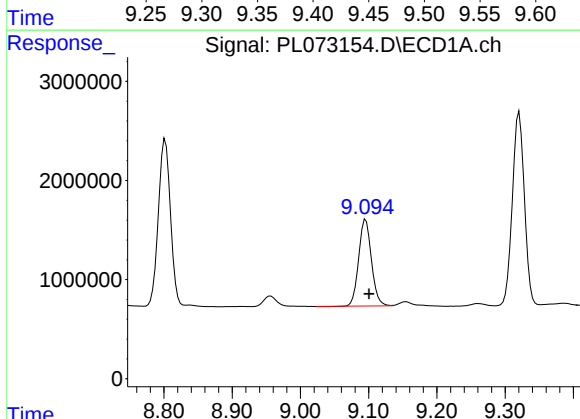
R.T.: 8.802 min
Delta R.T.: -0.005 min
Response: 20607440
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



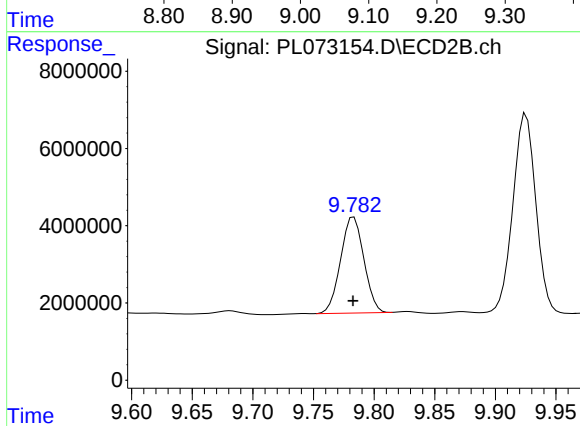
#19 Endosulfan Sulfate

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 64502917
Conc: 45.49 ng/ml



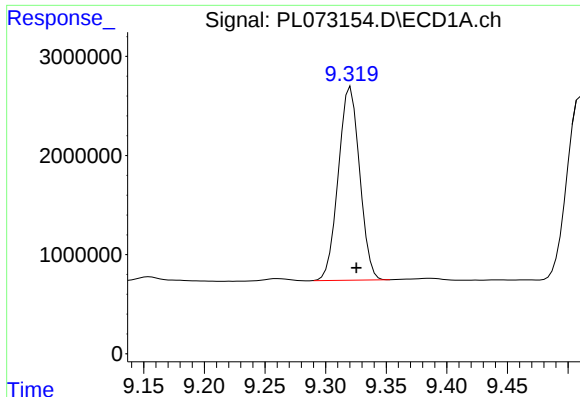
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 11354496
Conc: 45.46 ng/ml



#20 Methoxychlor

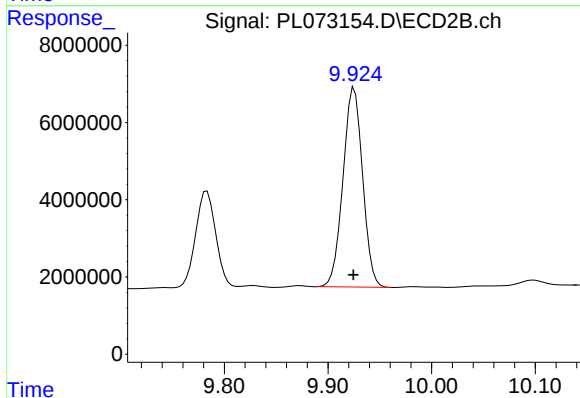
R.T.: 9.783 min
Delta R.T.: 0.000 min
Response: 33171153
Conc: 42.37 ng/ml



#21 Endrin ketone

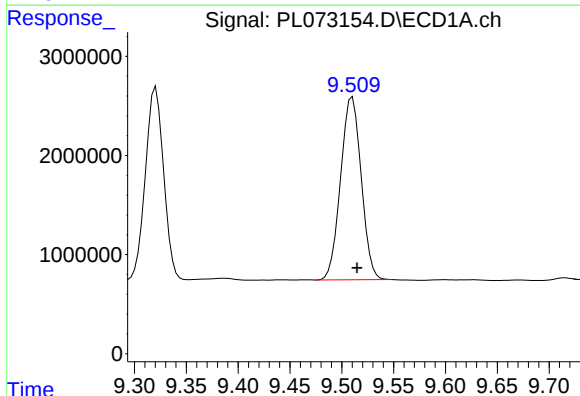
R.T.: 9.321 min
Delta R.T.: -0.005 min
Response: 23829735
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



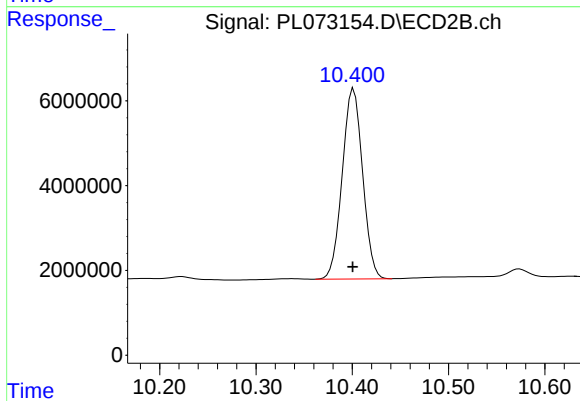
#21 Endrin ketone

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 67920221
Conc: 46.32 ng/ml



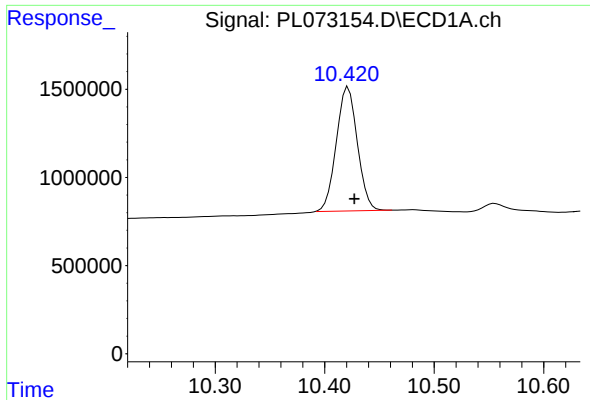
#22 Mirex

R.T.: 9.509 min
Delta R.T.: -0.006 min
Response: 25542576
Conc: 45.27 ng/ml m



#22 Mirex

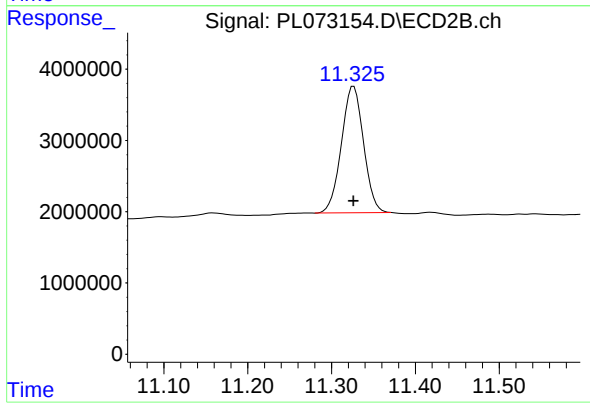
R.T.: 10.402 min
Delta R.T.: 0.001 min
Response: 65784313
Conc: 44.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.006 min
Response: 9376978
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MSD



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 32600086
Conc: 20.67 ng/ml