

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
 Data File : PL073161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 19:10
 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 00:42:57 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	17298548	82088829	53.981	56.566
2)	SA Decachlor...	10.422	11.326	25818282	87212293	55.159	55.284
Target Compounds							
2)	A alpha-BHC	5.353	6.054	22676136	115.1E6	53.811	58.376
3)	MA gamma-BHC...	5.776	6.443	22686283	107.2E6	51.304	57.361
4)	MA Heptachlor	6.189	7.102	23329786	111.0E6	50.827	55.509
5)	MB Aldrin	6.515	7.469	23029206	106.6E6	51.927	58.237
6)	B beta-BHC	6.156	6.678	11441652	49412310	51.376	54.794
7)	B delta-BHC	6.418	6.946	23384566	109.2E6	53.550	57.680
8)	B Heptachlo...	7.091	7.925	23567952	101.0E6	50.586	57.390
9)	A Endosulfan I	7.495	8.325	22317911	90757043	50.317	56.026
10)	B gamma-Chl...	7.369	8.193	24246430	102.0E6	51.057	57.120
11)	B alpha-Chl...	7.439	8.276	24346387	100.3E6	50.869	56.946
12)	B 4,4'-DDE	7.653	8.460	20526068	88973802	52.808	56.906
13)	MA Dieldrin	7.781	8.610	24014023	91593571	53.590	56.711
14)	MA Endrin	8.072	8.845	20881719	70214001	52.589	53.041
15)	B Endosulfa...	8.383	9.066	22734474	78229237	52.416	56.529m
16)	A 4,4'-DDD	8.239	8.985	19164648	73984403	55.027	55.634m
17)	MA 4,4'-DDT	8.500	9.305	19164890	71324376	50.361	51.998
18)	B Endrin al...	8.571	9.200	16155908	56170508	50.324	51.619
19)	B Endosulfa...	8.802	9.438	23155845	76810653	52.677	54.176
20)	A Methoxychlor	9.096	9.784	12714575	39134541	50.906	49.987
21)	B Endrin ke...	9.321	9.926	27593710	84472228	55.659	57.612
22)	Mirex	9.511	10.402	26520113	77057596	47.003	52.471

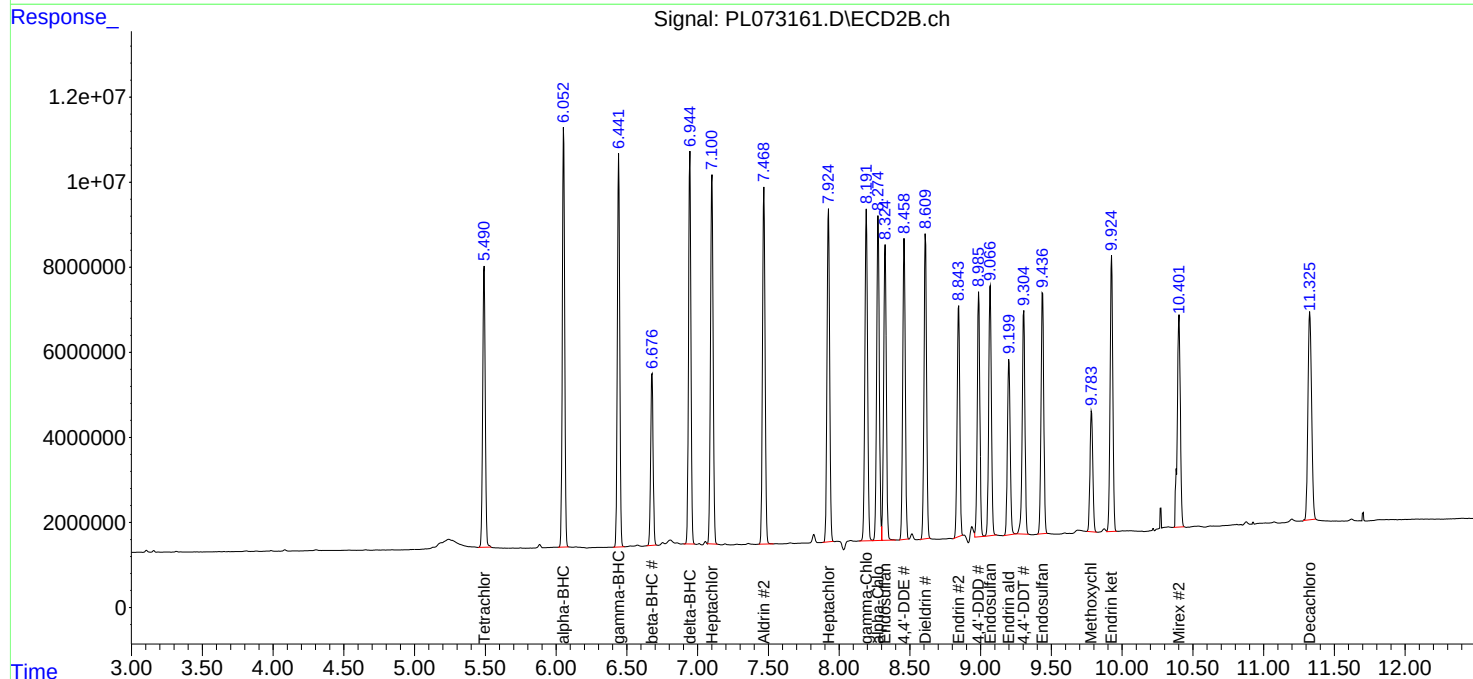
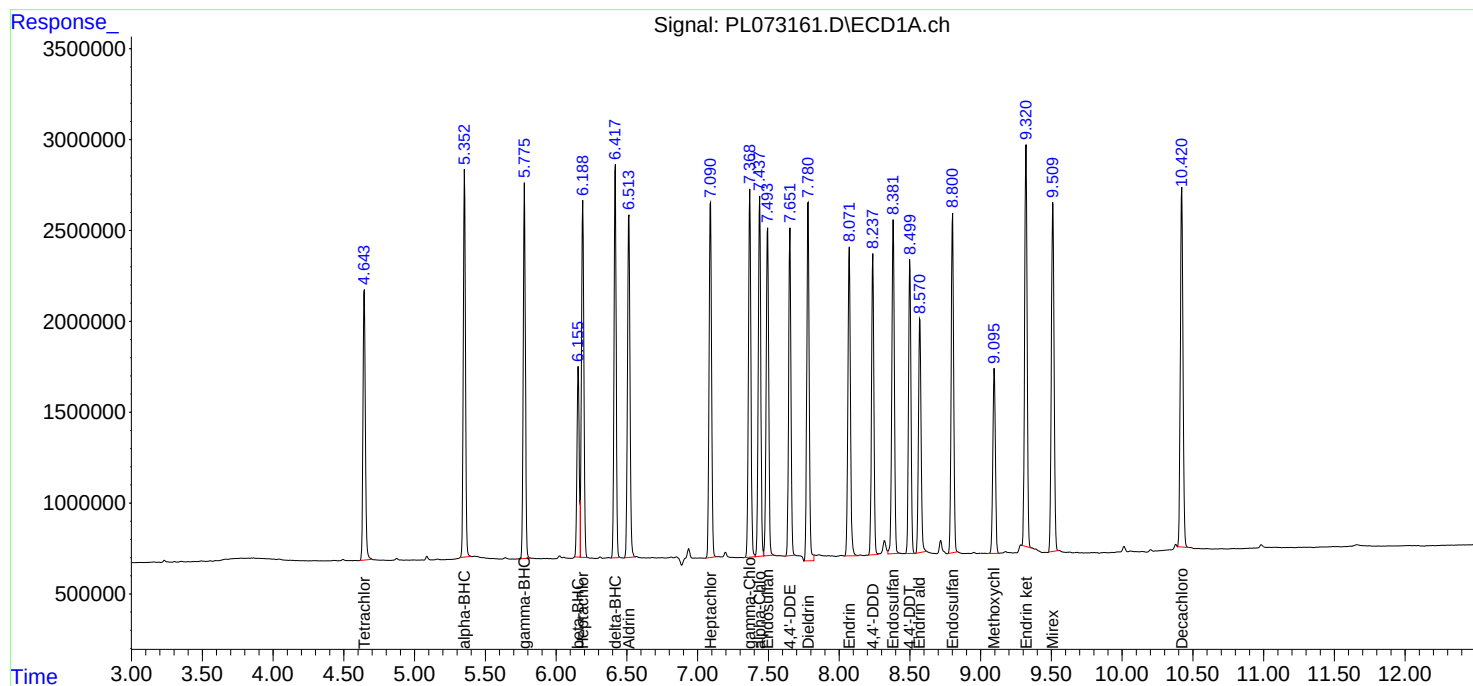
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

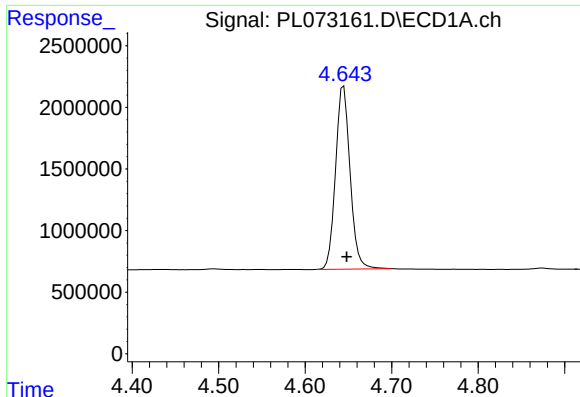
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
Data File : PL073161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2022 19:10
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:42:57 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

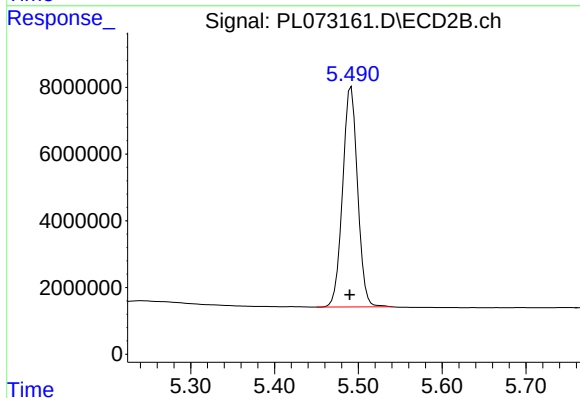




#1 Tetrachloro-m-xylene

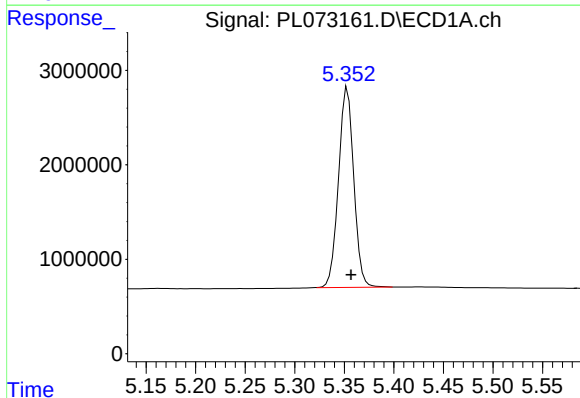
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 17298548
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



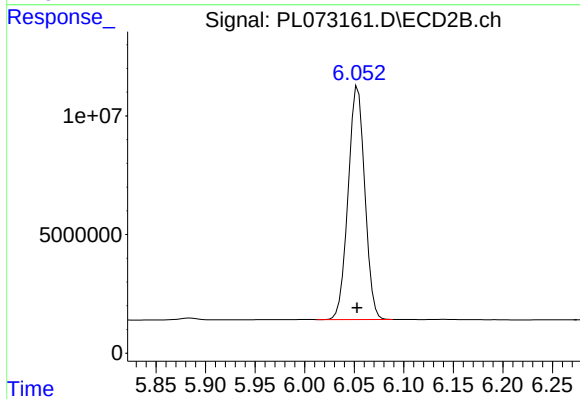
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 82088829
Conc: 56.57 ng/ml



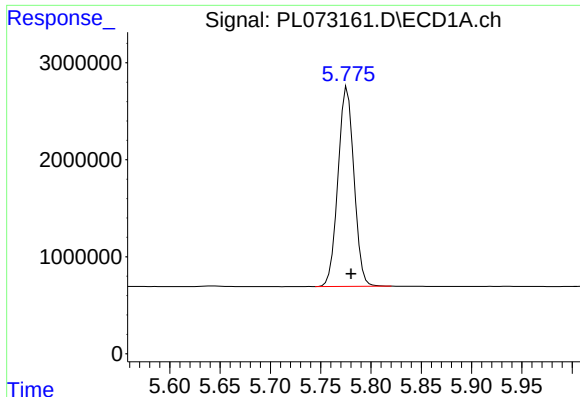
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 22676136
Conc: 53.81 ng/ml



#2 alpha-BHC

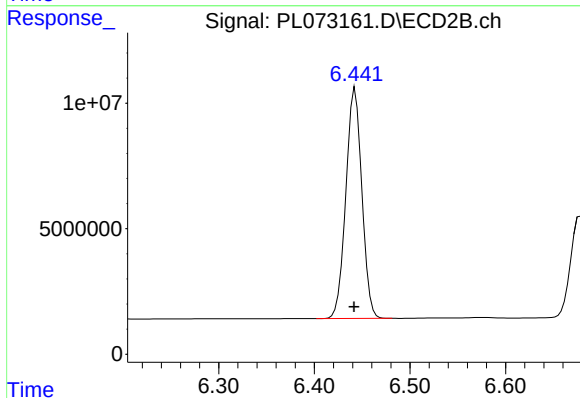
R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 115135102
Conc: 58.38 ng/ml



#3 gamma-BHC (Lindane)

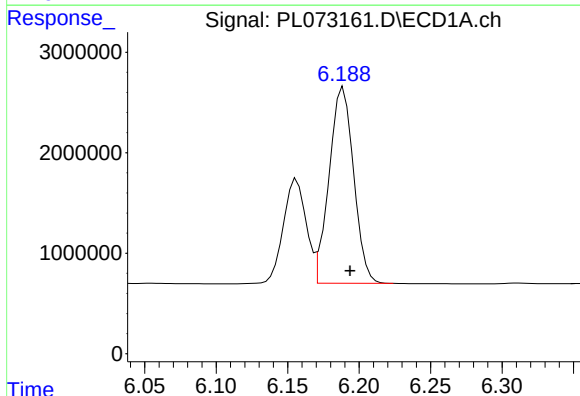
R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 22686283
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



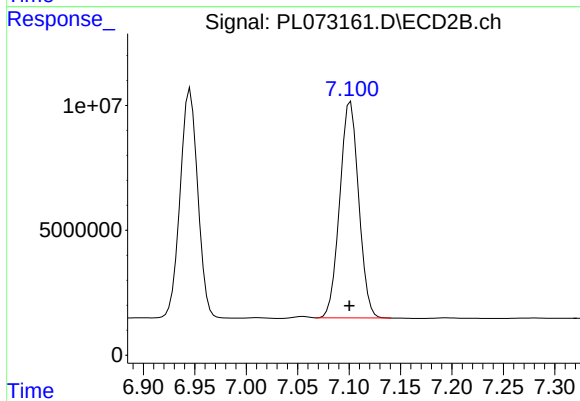
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 107248139
Conc: 57.36 ng/ml



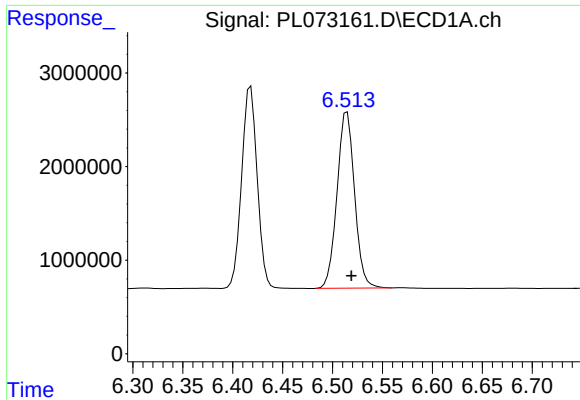
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 23329786
Conc: 50.83 ng/ml



#4 Heptachlor

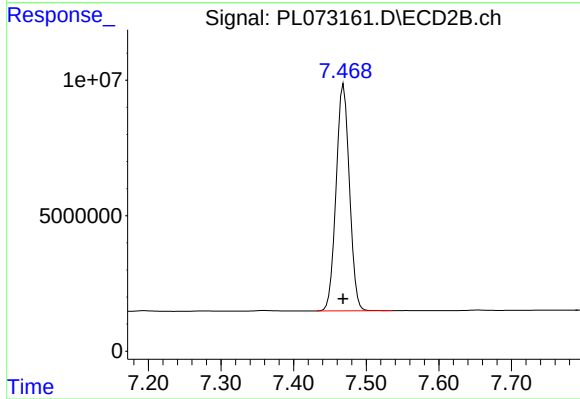
R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 110961254
Conc: 55.51 ng/ml



#5 Aldrin

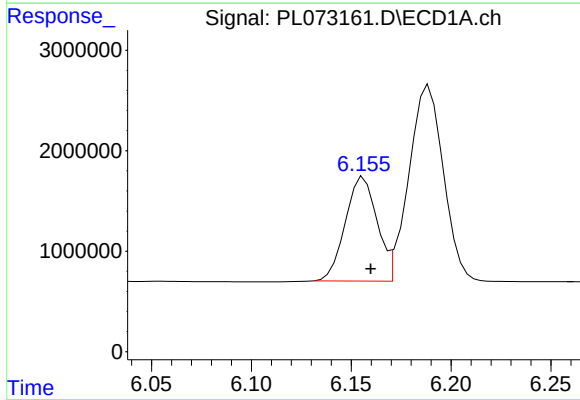
R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 23029206
Conc: 51.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



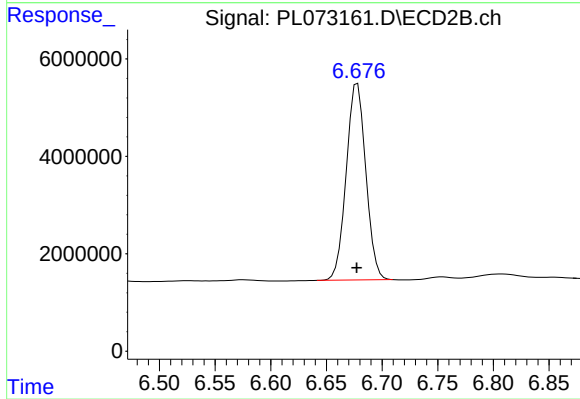
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 106580187
Conc: 58.24 ng/ml



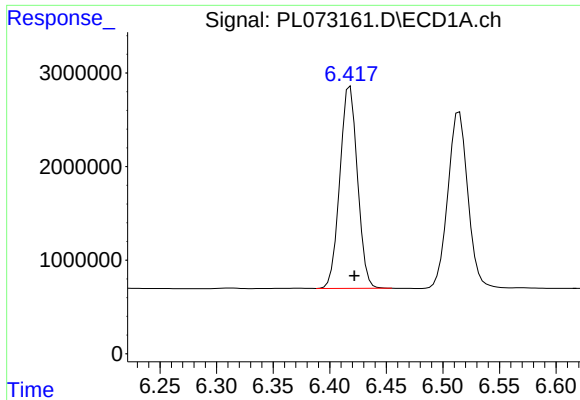
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 11441652
Conc: 51.38 ng/ml



#6 beta-BHC

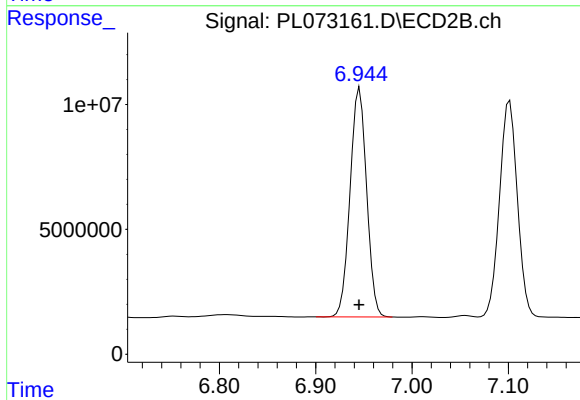
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 49412310
Conc: 54.79 ng/ml



#7 delta-BHC

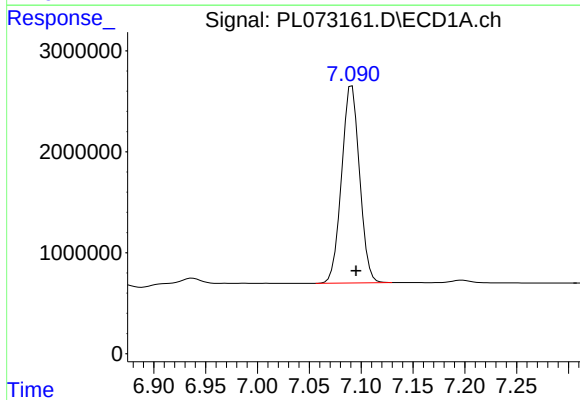
R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 23384566
Conc: 53.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



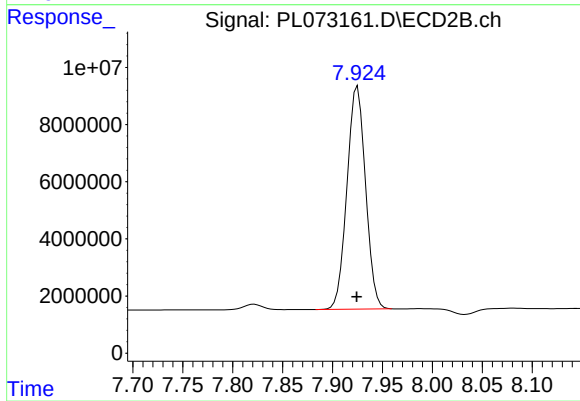
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 109161155
Conc: 57.68 ng/ml



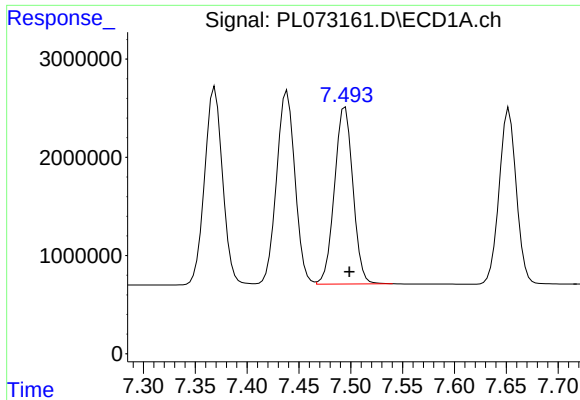
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 23567952
Conc: 50.59 ng/ml



#8 Heptachlor epoxide

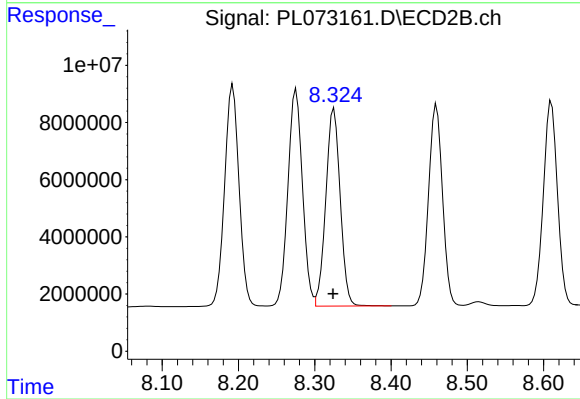
R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 101019578
Conc: 57.39 ng/ml



#9 Endosulfan I

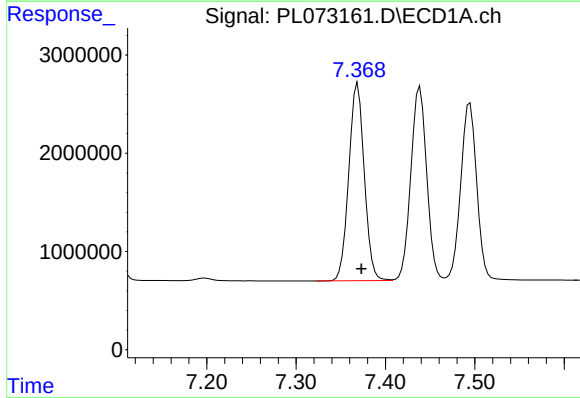
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 22317911
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



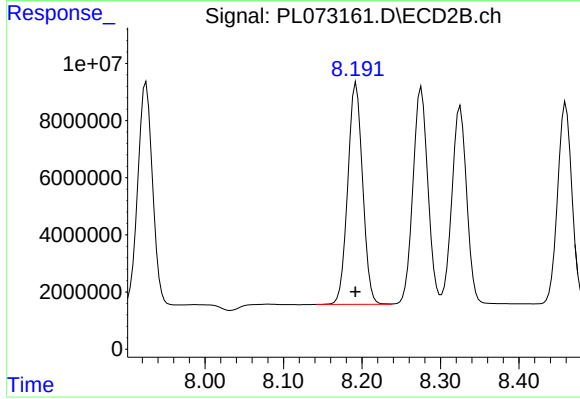
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: 0.001 min
Response: 90757043
Conc: 56.03 ng/ml



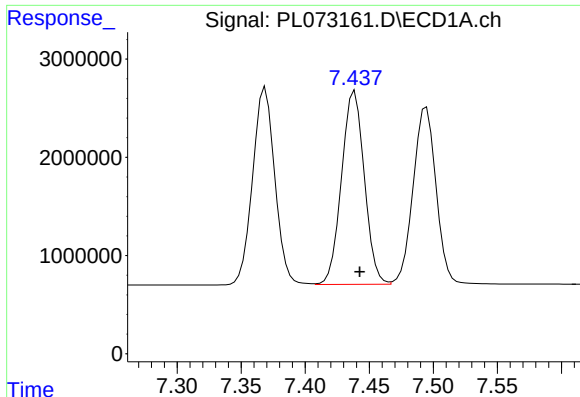
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: -0.004 min
Response: 24246430
Conc: 51.06 ng/ml



#10 gamma-Chlordane

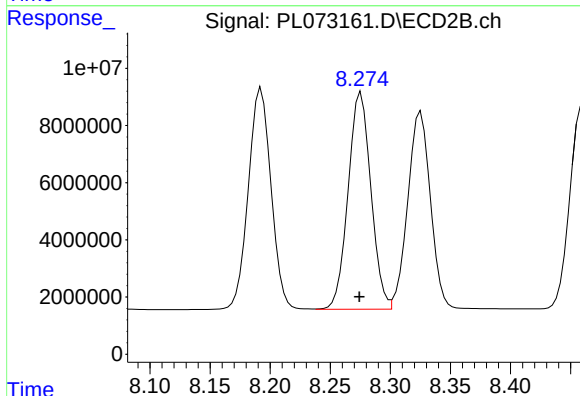
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 101999587
Conc: 57.12 ng/ml



#11 alpha-Chlordane

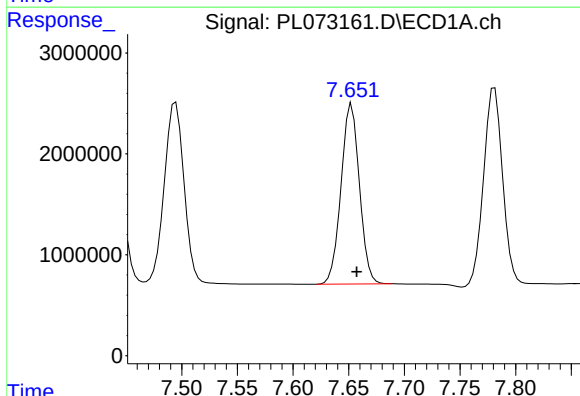
R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 24346387
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



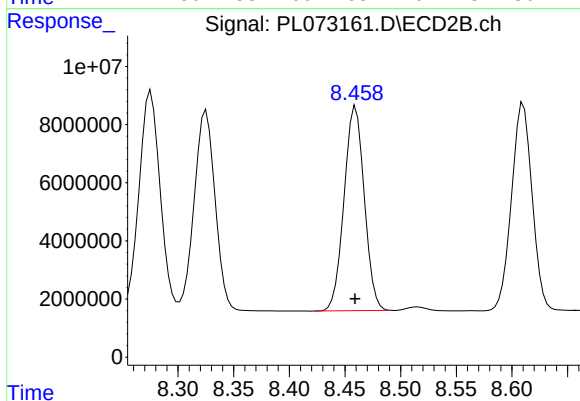
#11 alpha-Chlordane

R.T.: 8.276 min
Delta R.T.: 0.001 min
Response: 100256242
Conc: 56.95 ng/ml



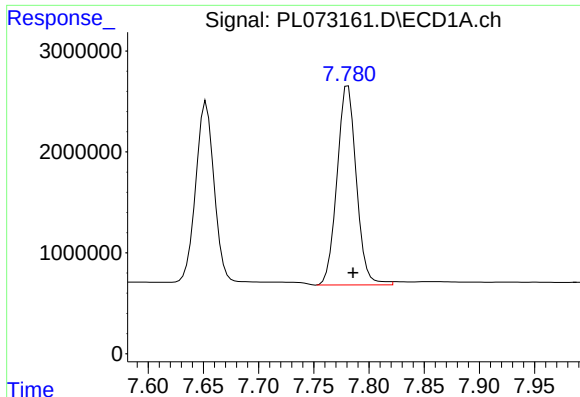
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: -0.005 min
Response: 20526068
Conc: 52.81 ng/ml



#12 4,4'-DDE

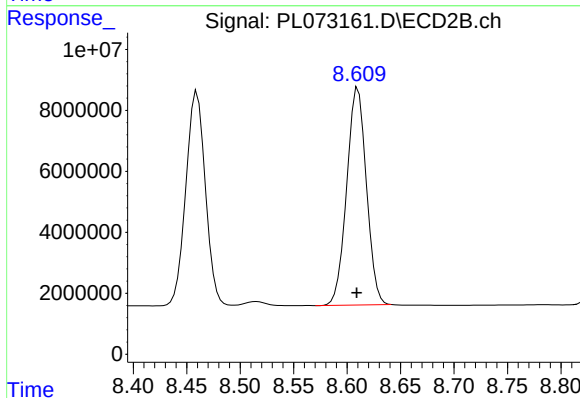
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 88973802
Conc: 56.91 ng/ml



#13 Dieldrin

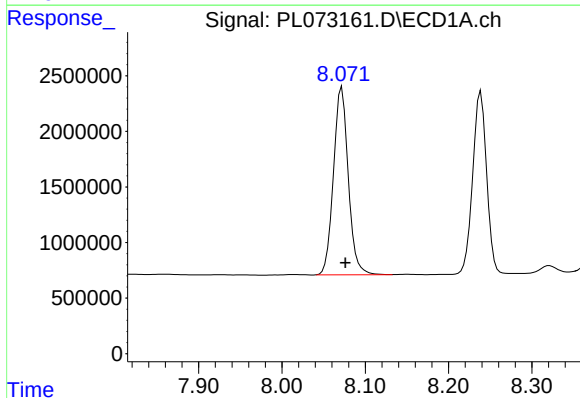
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 24014023
Conc: 53.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



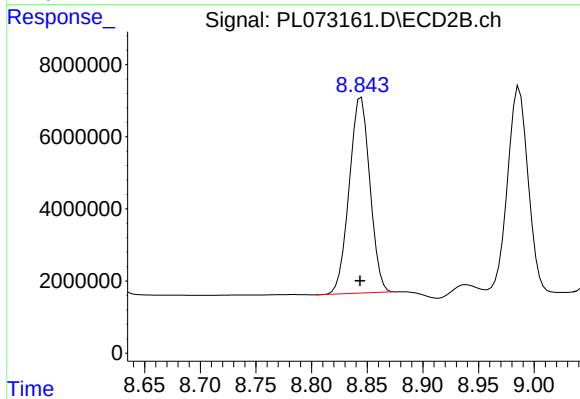
#13 Dieldrin

R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 91593571
Conc: 56.71 ng/ml



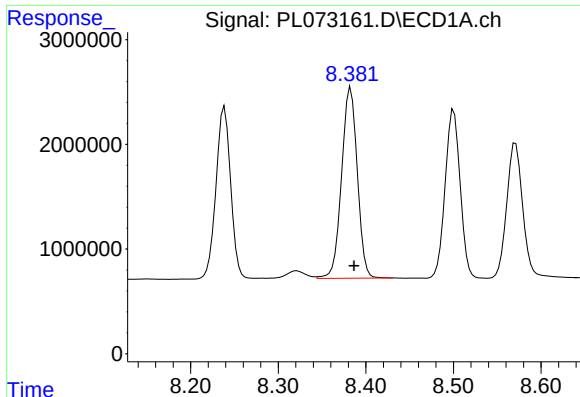
#14 Endrin

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 20881719
Conc: 52.59 ng/ml



#14 Endrin

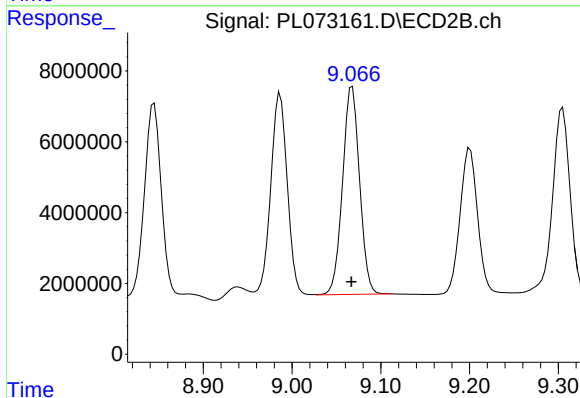
R.T.: 8.845 min
Delta R.T.: 0.000 min
Response: 70214001
Conc: 53.04 ng/ml



#15 Endosulfan II

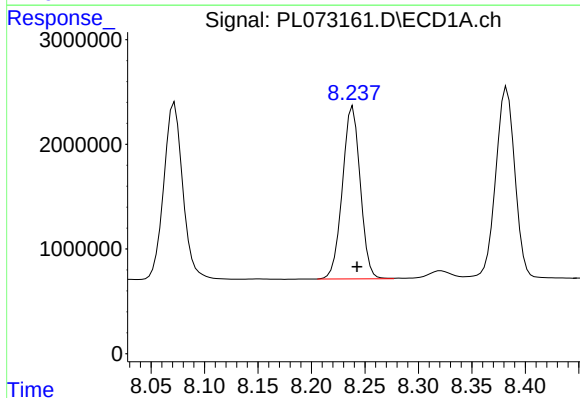
R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 22734474
Conc: 52.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



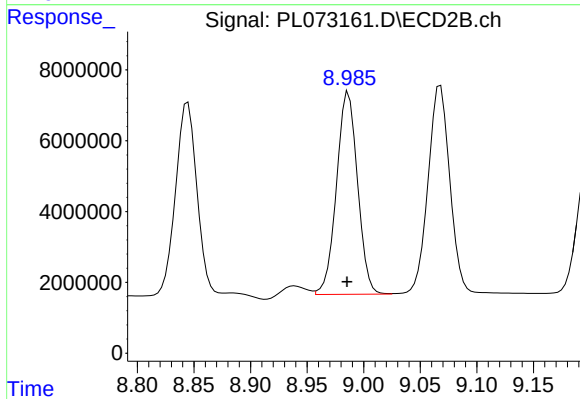
#15 Endosulfan II

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 78229237
Conc: 56.53 ng/ml m



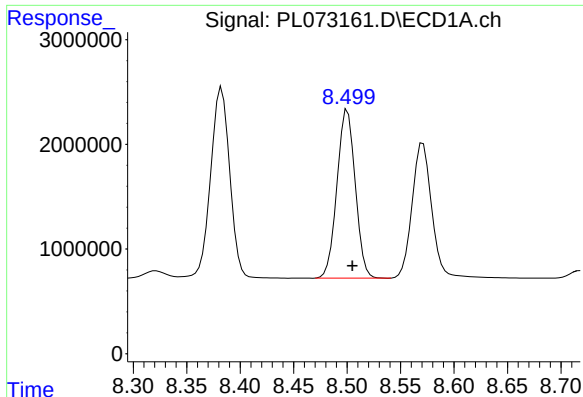
#16 4,4'-DDD

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 19164648
Conc: 55.03 ng/ml



#16 4,4'-DDD

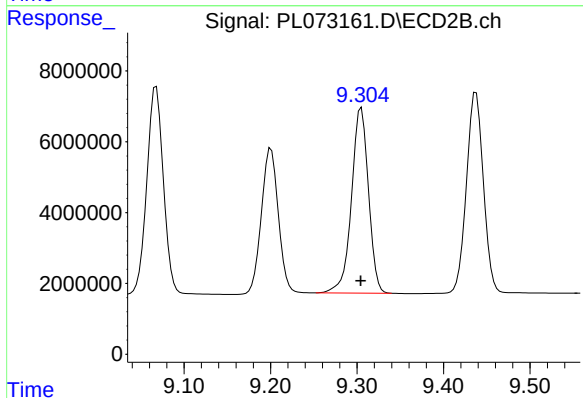
R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 73984403
Conc: 55.63 ng/ml m



#17 4,4'-DDT

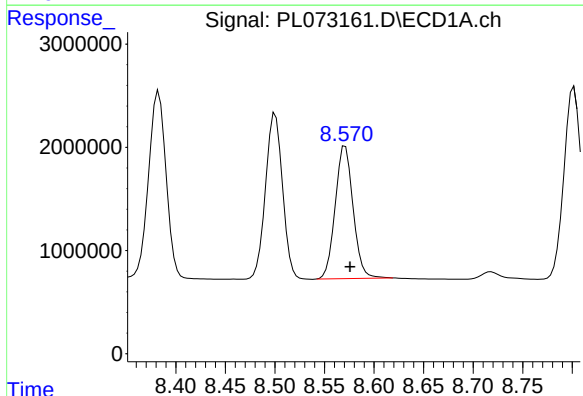
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 19164890
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



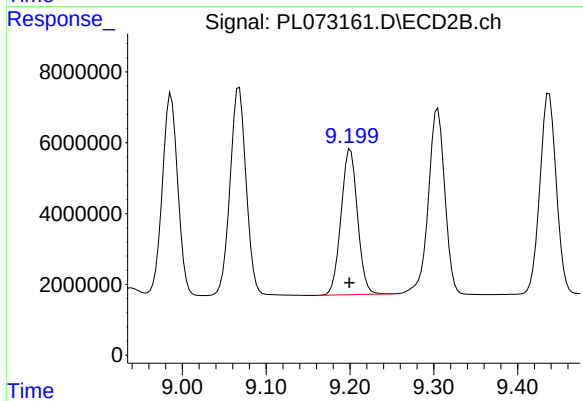
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 71324376
Conc: 52.00 ng/ml



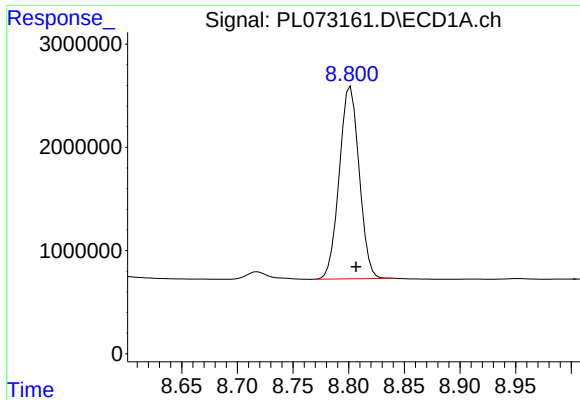
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: -0.005 min
Response: 16155908
Conc: 50.32 ng/ml



#18 Endrin aldehyde

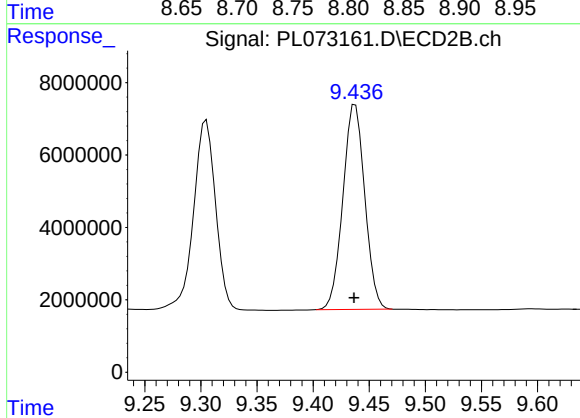
R.T.: 9.200 min
Delta R.T.: 0.001 min
Response: 56170508
Conc: 51.62 ng/ml



#19 Endosulfan Sulfate

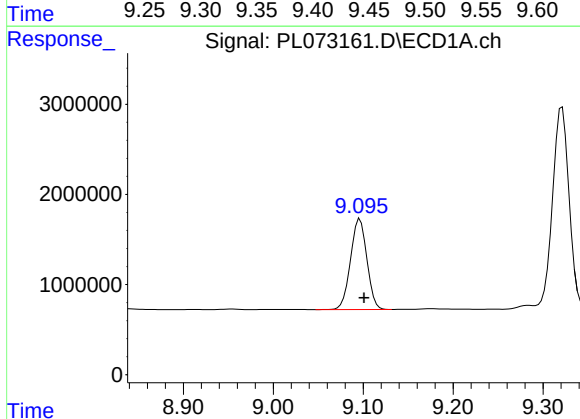
R.T.: 8.802 min
Delta R.T.: -0.005 min
Response: 23155845
Conc: 52.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



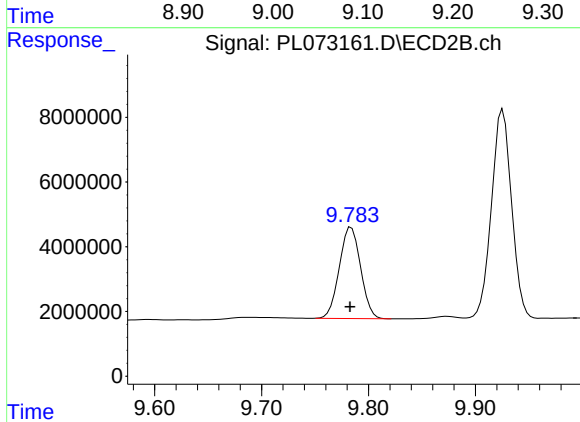
#19 Endosulfan Sulfate

R.T.: 9.438 min
Delta R.T.: 0.001 min
Response: 76810653
Conc: 54.18 ng/ml



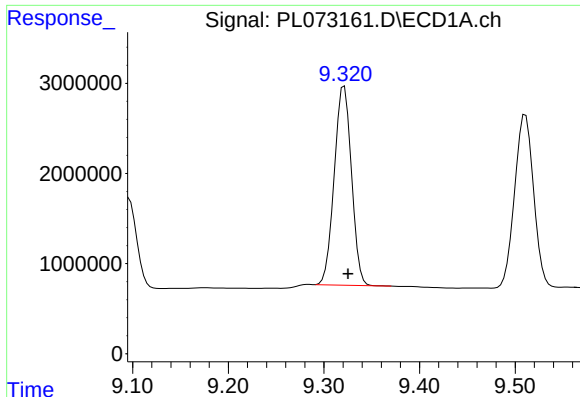
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.004 min
Response: 12714575
Conc: 50.91 ng/ml



#20 Methoxychlor

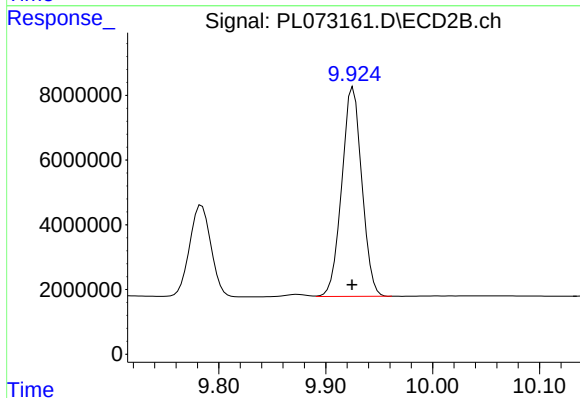
R.T.: 9.784 min
Delta R.T.: 0.001 min
Response: 39134541
Conc: 49.99 ng/ml



#21 Endrin ketone

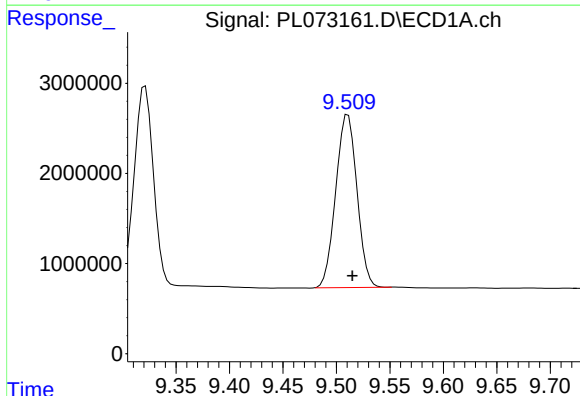
R.T.: 9.321 min
Delta R.T.: -0.004 min
Response: 27593710
Conc: 55.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



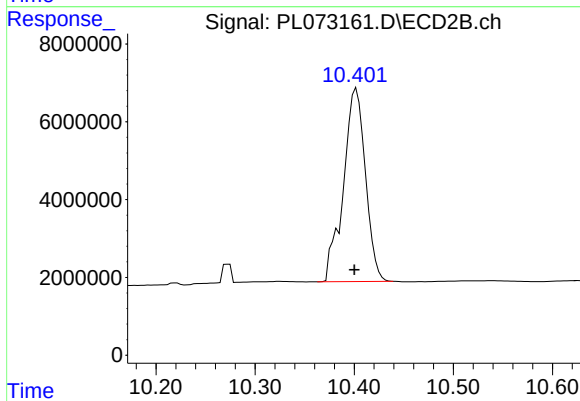
#21 Endrin ketone

R.T.: 9.926 min
Delta R.T.: 0.001 min
Response: 84472228
Conc: 57.61 ng/ml



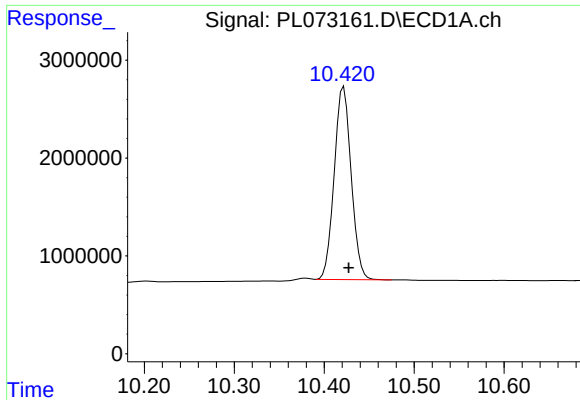
#22 Mirex

R.T.: 9.511 min
Delta R.T.: -0.004 min
Response: 26520113
Conc: 47.00 ng/ml



#22 Mirex

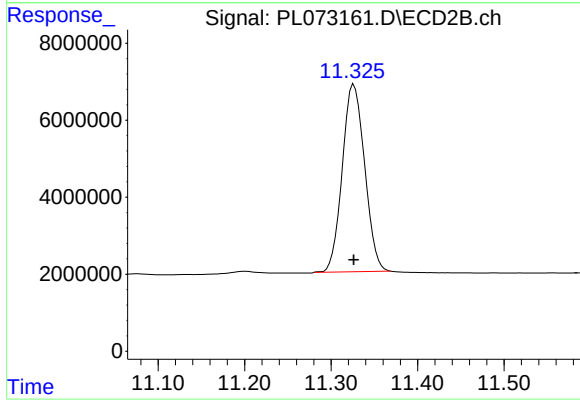
R.T.: 10.402 min
Delta R.T.: 0.002 min
Response: 77057596
Conc: 52.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 25818282
Conc: 55.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 87212293
Conc: 55.28 ng/ml