

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 16:43
 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: Oct 04 17:33:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.627	5.563	24523455	63992226	49.009	48.383
2)	SA Decachlor...	10.392	11.483	30401582	53962685	43.934	44.591
Target Compounds							
2)	A alpha-BHC	5.333	6.144	35774703	95367944	48.330	48.758
3)	MA gamma-BHC...	5.757	6.540	35591576	88799046	50.972	48.467
4)	MA Heptachlor	6.166	7.189	38223110	88666744	50.177	47.544
5)	MB Aldrin	6.491	7.560	35722607	81404190	49.490	47.244
6)	B beta-BHC	6.137	6.794	17040893	42576630	50.757	49.516
7)	B delta-BHC	6.397	7.062	35067894	89901655	50.725	46.446
8)	B Heptachlo...	7.066	8.026	34450380	73107896	49.128	47.171
9)	A Endosulfan I	7.470	8.432	32796573	67993249	49.075	46.215
10)	B gamma-Chl...	7.344	8.296	35405482	73944062	48.888	46.230
11)	B alpha-Chl...	7.413	8.377	35445906	72533115	48.668	45.990
12)	B 4,4'-DDE	7.627	8.564	31701760	70728725	49.809	45.665
13)	MA Dieldrin	7.756	8.721	33421649	68696303	48.643	45.002
14)	MA Endrin	8.047	8.961	30322416	55563122	47.984	44.233
15)	B Endosulfa...	8.357	9.195	29600948	54604048	46.661	45.696
16)	A 4,4'-DDD	8.212	9.104	27867006	54365165	49.687	46.024
17)	MA 4,4'-DDT	8.473	9.421	28420966	56128348	46.461	42.950
18)	B Endrin al...	8.546	9.329	22896740	42151314	46.213	43.701
19)	B Endosulfa...	8.777	9.567	31090762	54311748	47.125	44.381
20)	A Methoxychlor	9.067	9.907	17073863	27178737	45.725	41.998
21)	B Endrin ke...	9.295	10.066	35506451	58903413	46.467	44.035
22)	Mirex	9.482	10.532	29597490	42548642	44.873	43.191

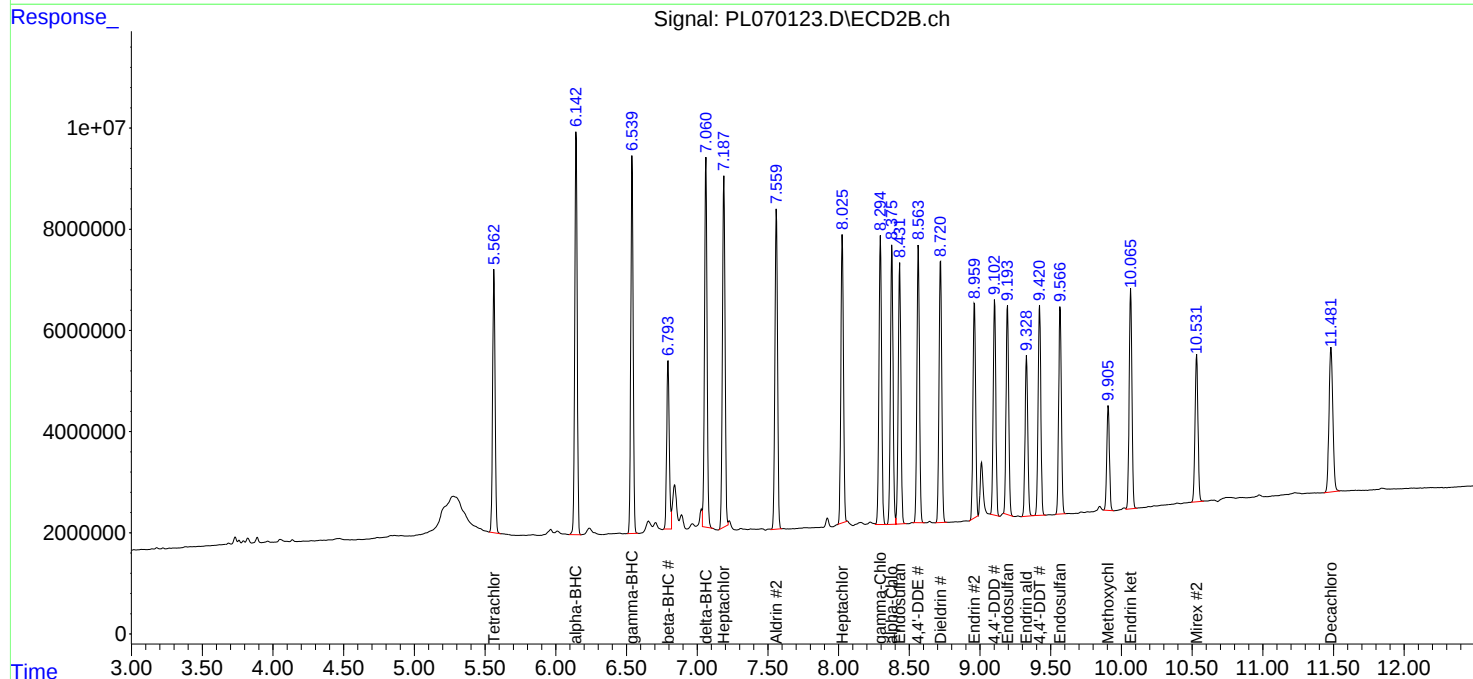
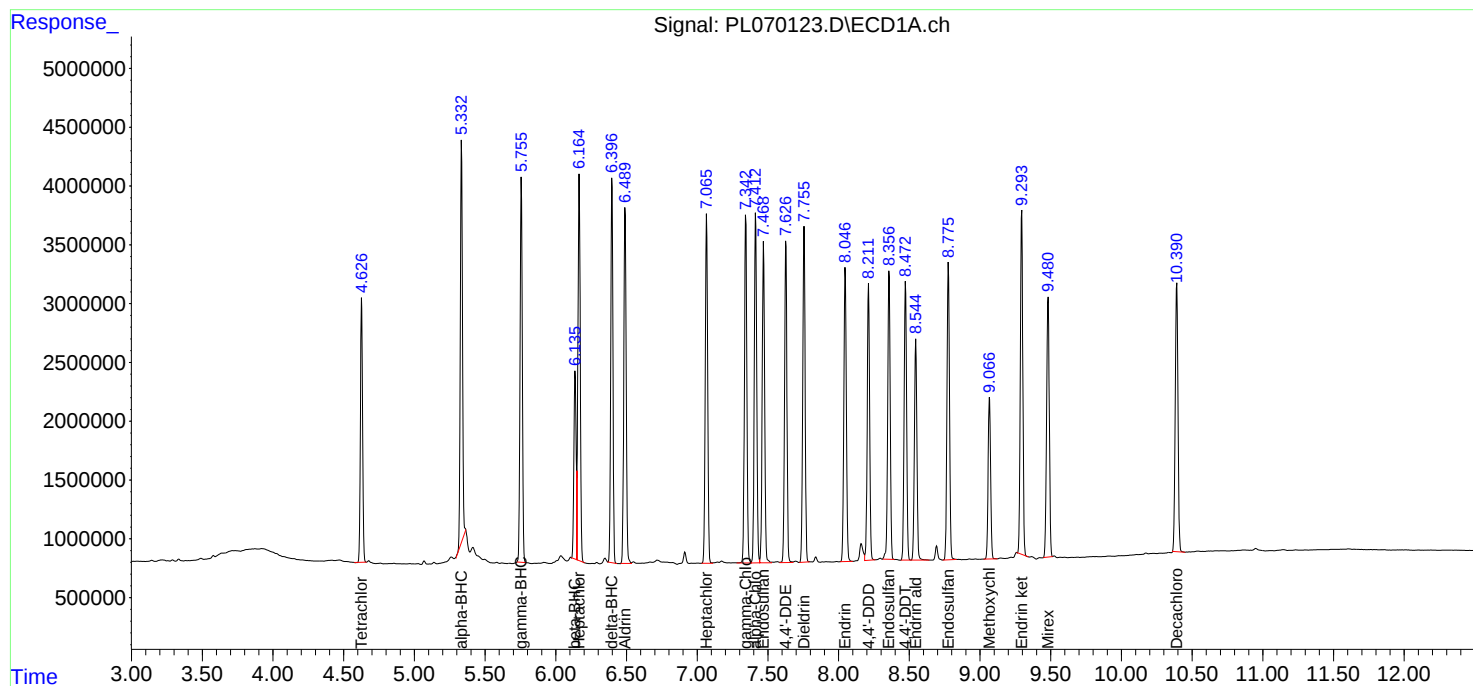
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

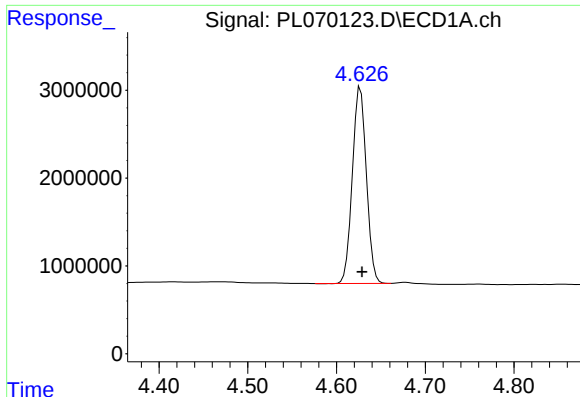
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
Data File : PL070123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 16:43
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 17:33:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

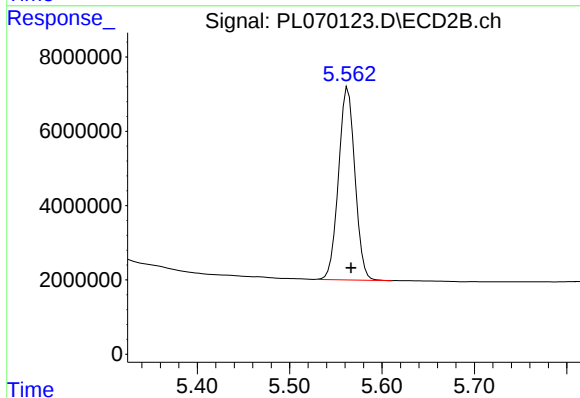




#1 Tetrachloro-m-xylene

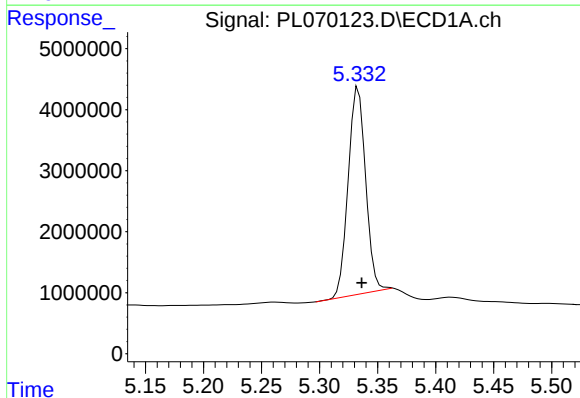
R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 24523455
Conc: 49.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



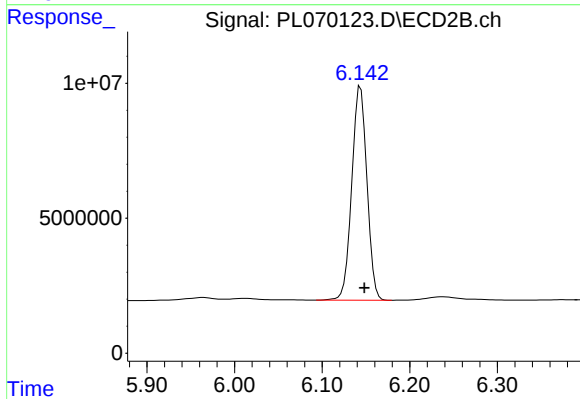
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 63992226
Conc: 48.38 ng/ml



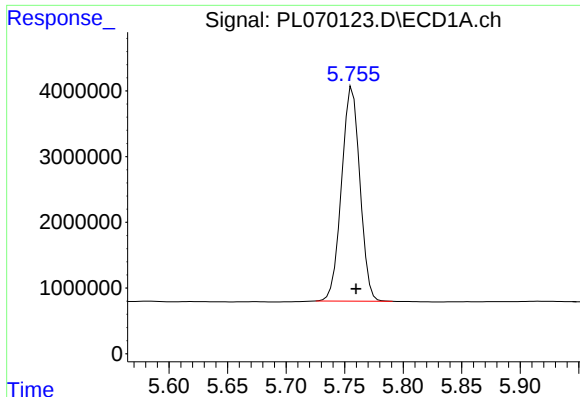
#2 alpha-BHC

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 35774703
Conc: 48.33 ng/ml



#2 alpha-BHC

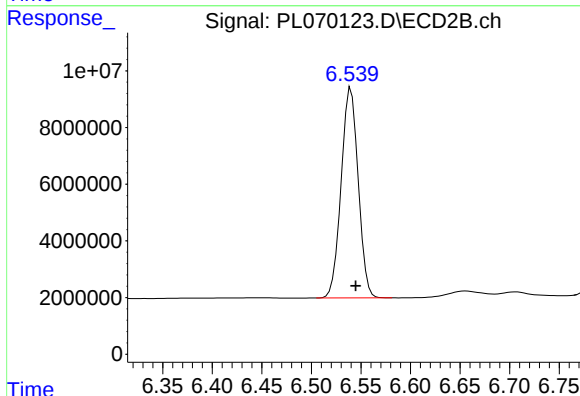
R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 95367944
Conc: 48.76 ng/ml



#3 gamma-BHC (Lindane)

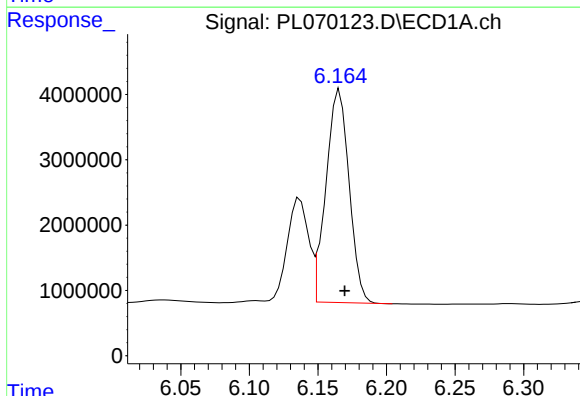
R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 35591576
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



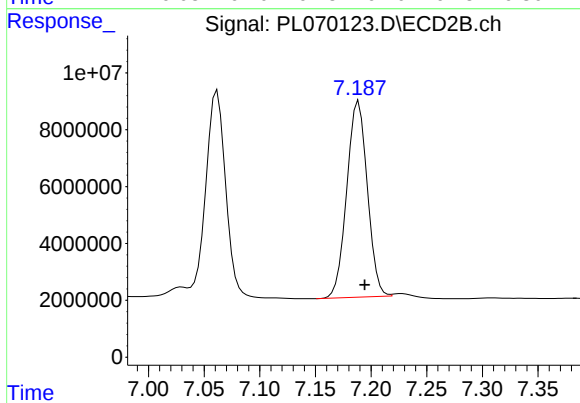
#3 gamma-BHC (Lindane)

R.T.: 6.540 min
Delta R.T.: -0.005 min
Response: 88799046
Conc: 48.47 ng/ml



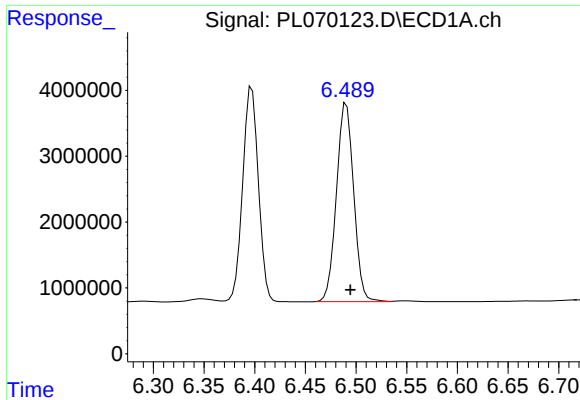
#4 Heptachlor

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 38223110
Conc: 50.18 ng/ml



#4 Heptachlor

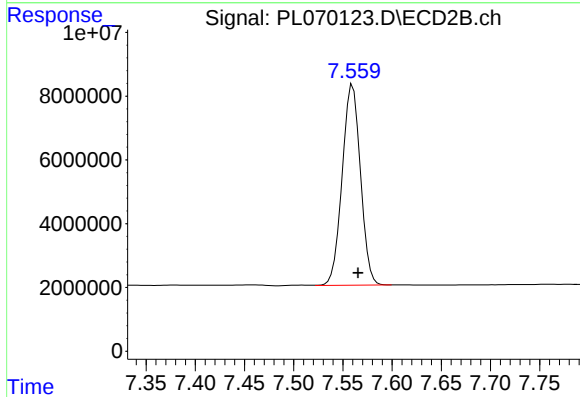
R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 88666744
Conc: 47.54 ng/ml



#5 Aldrin

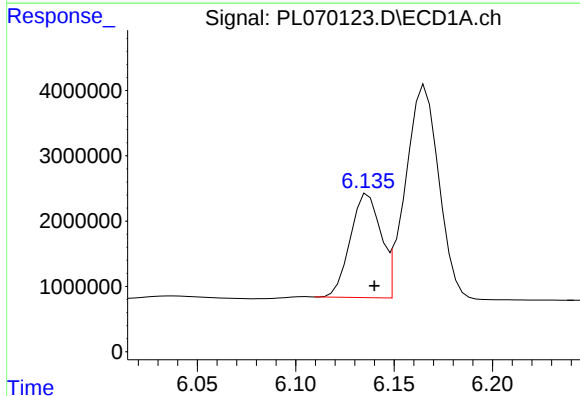
R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 35722607
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



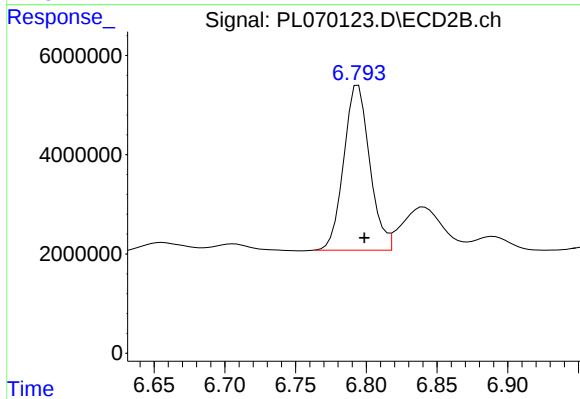
#5 Aldrin

R.T.: 7.560 min
Delta R.T.: -0.006 min
Response: 81404190
Conc: 47.24 ng/ml



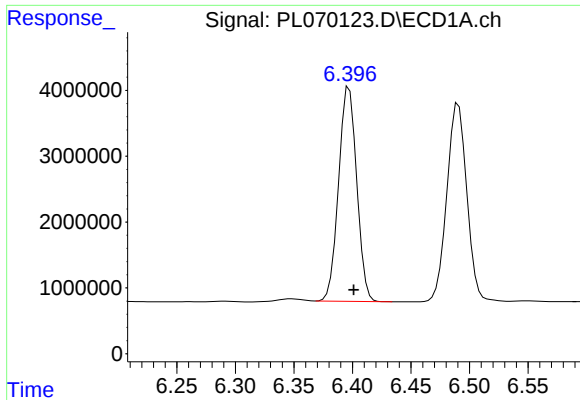
#6 beta-BHC

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 17040893
Conc: 50.76 ng/ml



#6 beta-BHC

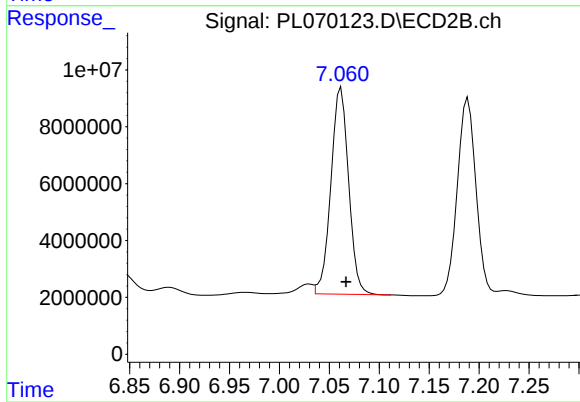
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 42576630
Conc: 49.52 ng/ml



#7 delta-BHC

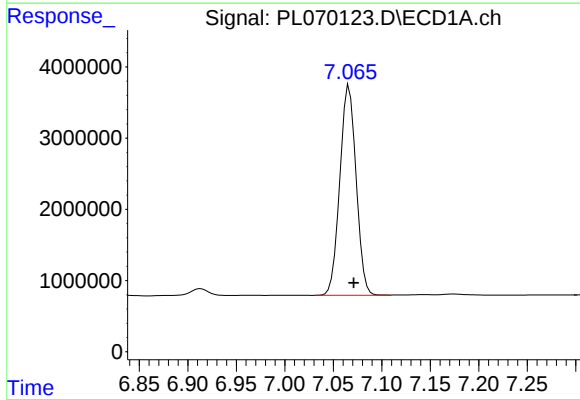
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 35067894
Conc: 50.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



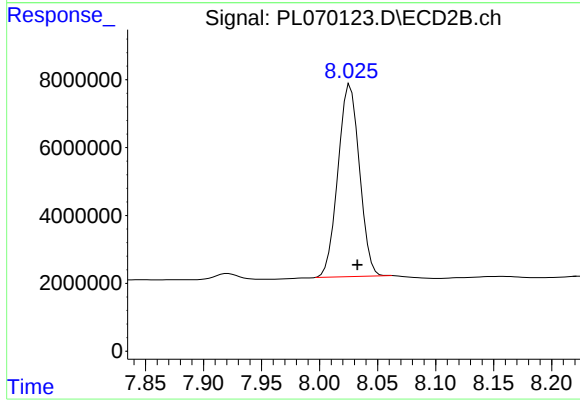
#7 delta-BHC

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 89901655
Conc: 46.45 ng/ml



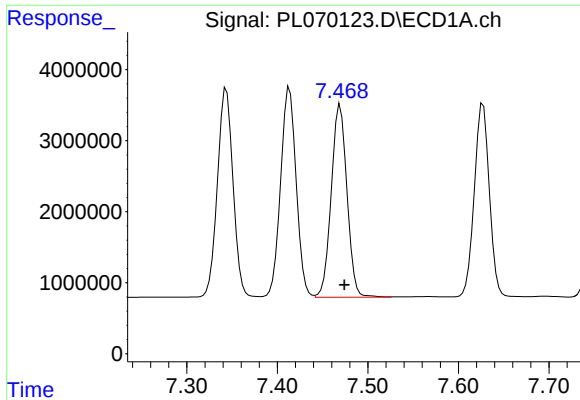
#8 Heptachlor epoxide

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 34450380
Conc: 49.13 ng/ml



#8 Heptachlor epoxide

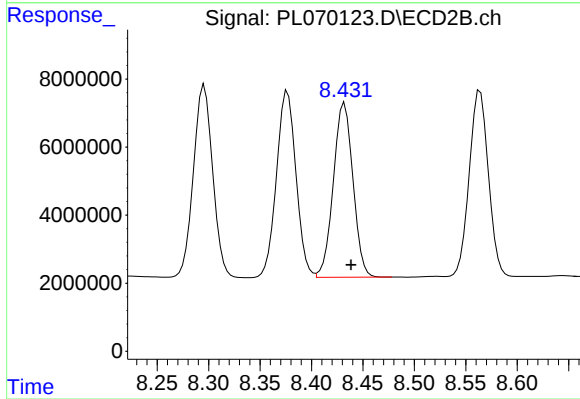
R.T.: 8.026 min
Delta R.T.: -0.006 min
Response: 73107896
Conc: 47.17 ng/ml



#9 Endosulfan I

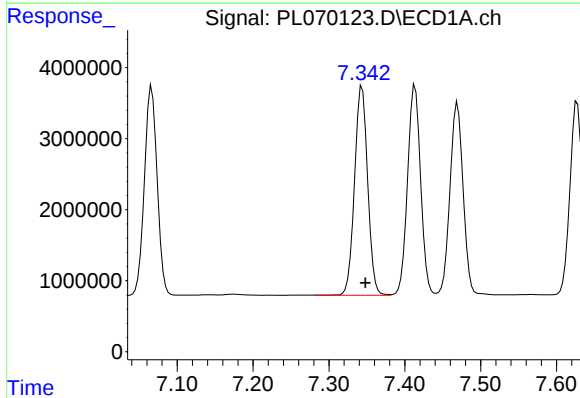
R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 32796573
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



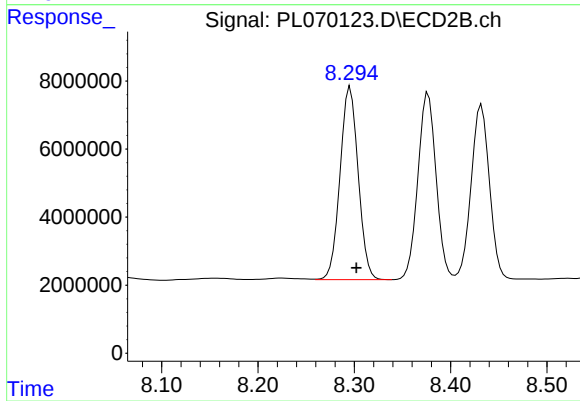
#9 Endosulfan I

R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 67993249
Conc: 46.21 ng/ml



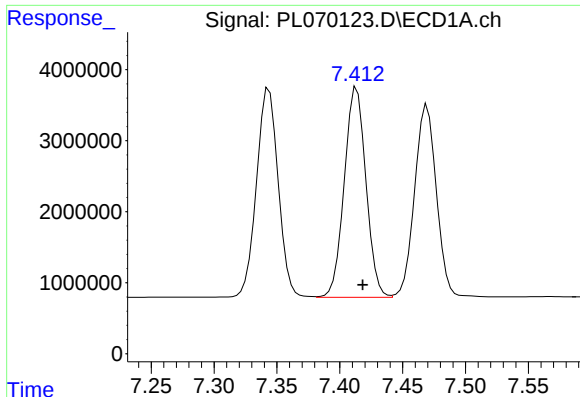
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 35405482
Conc: 48.89 ng/ml



#10 gamma-Chlordane

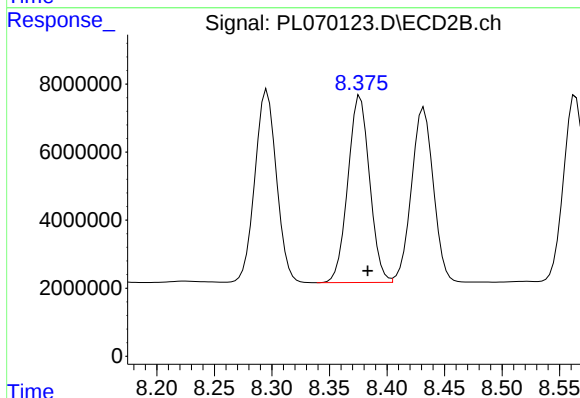
R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 73944062
Conc: 46.23 ng/ml



#11 alpha-Chlordane

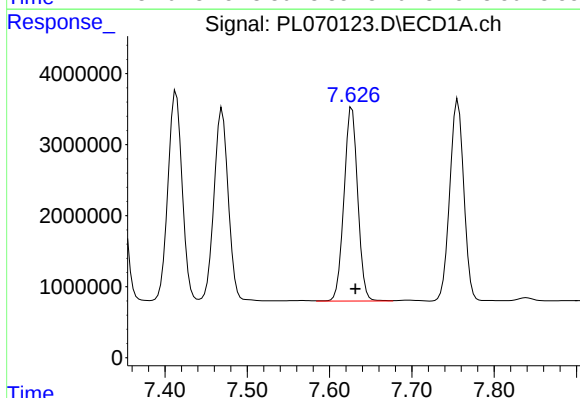
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 35445906
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



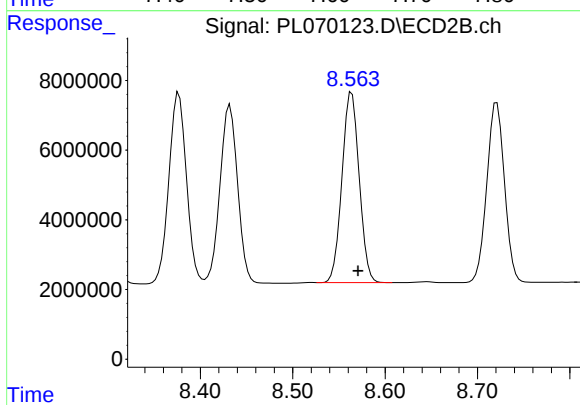
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 72533115
Conc: 45.99 ng/ml



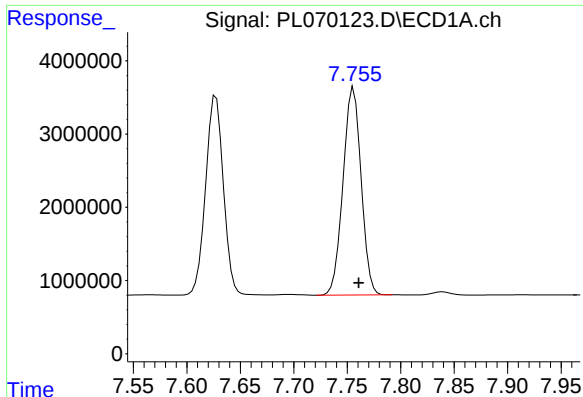
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 31701760
Conc: 49.81 ng/ml



#12 4,4'-DDE

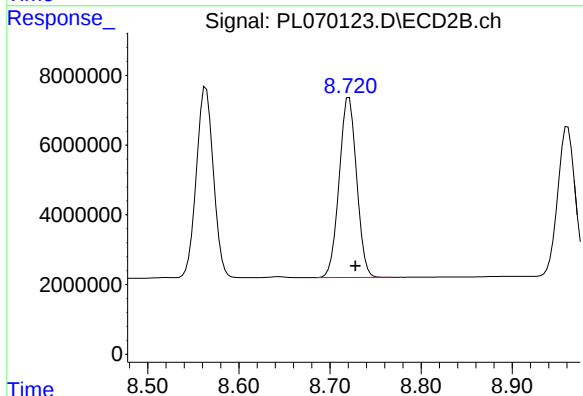
R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 70728725
Conc: 45.67 ng/ml



#13 Dieldrin

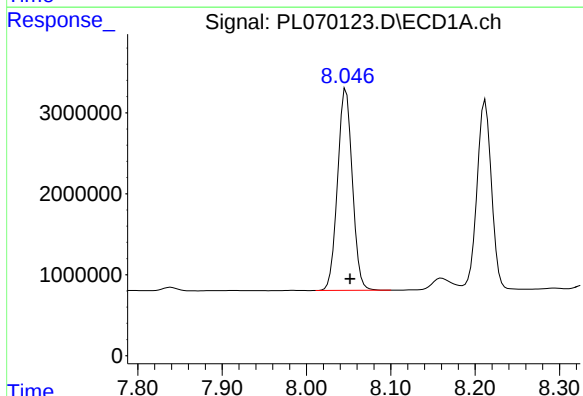
R.T.: 7.756 min
Delta R.T.: -0.005 min
Response: 33421649
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



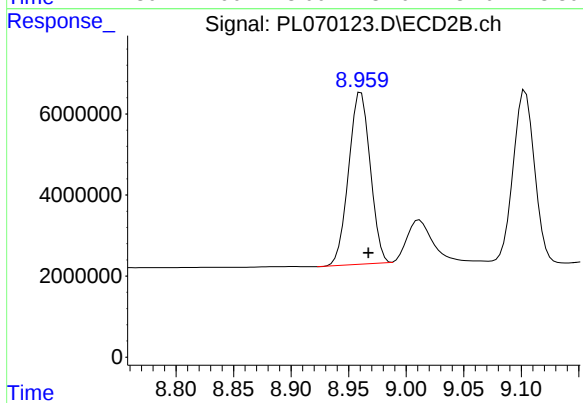
#13 Dieldrin

R.T.: 8.721 min
Delta R.T.: -0.007 min
Response: 68696303
Conc: 45.00 ng/ml



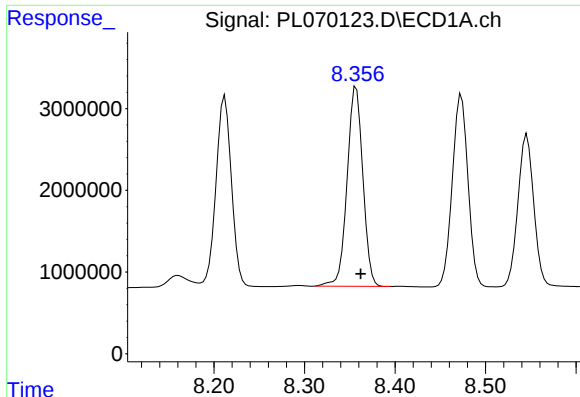
#14 Endrin

R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 30322416
Conc: 47.98 ng/ml



#14 Endrin

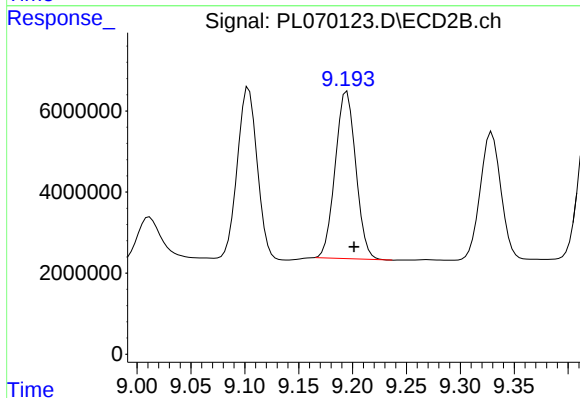
R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 55563122
Conc: 44.23 ng/ml



#15 Endosulfan II

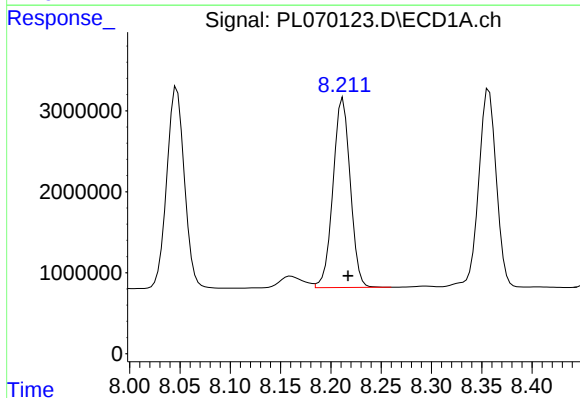
R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 29600948
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



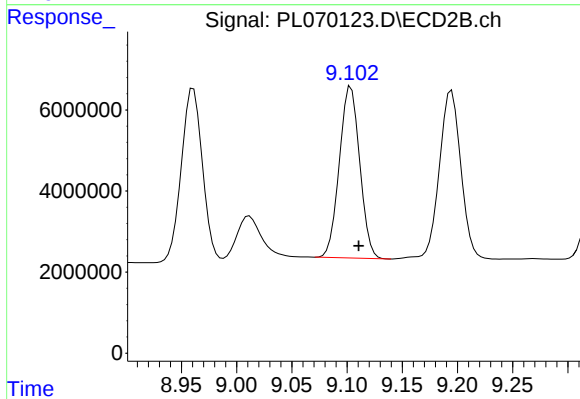
#15 Endosulfan II

R.T.: 9.195 min
Delta R.T.: -0.007 min
Response: 54604048
Conc: 45.70 ng/ml



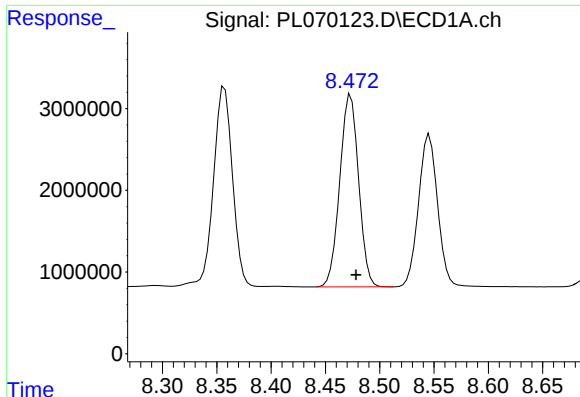
#16 4,4'-DDD

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 27867006
Conc: 49.69 ng/ml



#16 4,4'-DDD

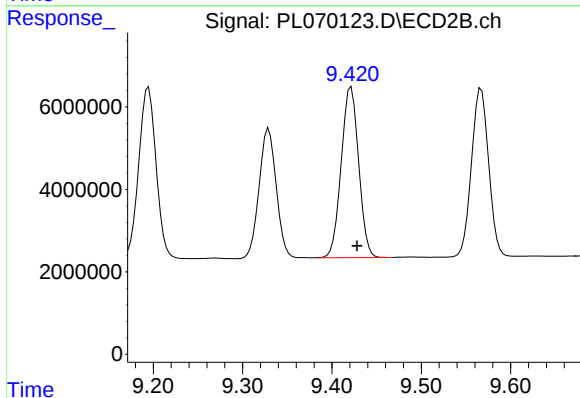
R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 54365165
Conc: 46.02 ng/ml



#17 4,4'-DDT

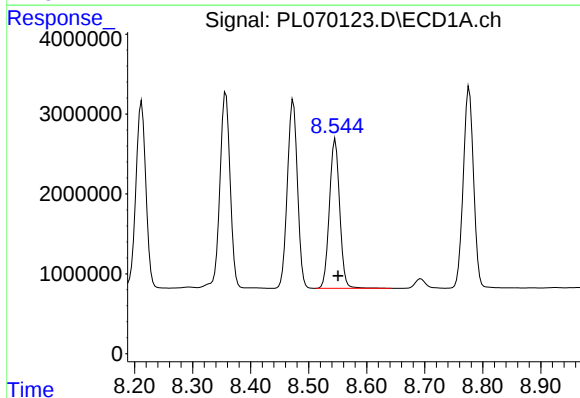
R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 28420966
Conc: 46.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



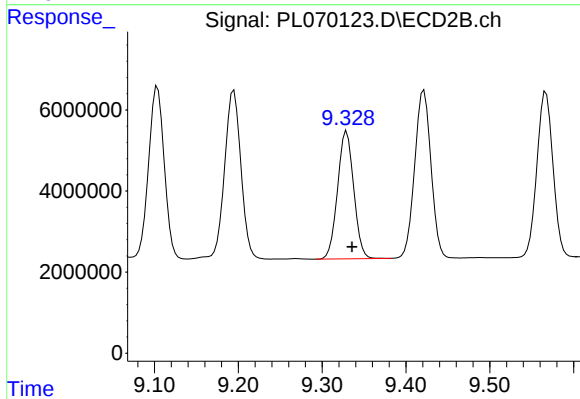
#17 4,4'-DDT

R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 56128348
Conc: 42.95 ng/ml



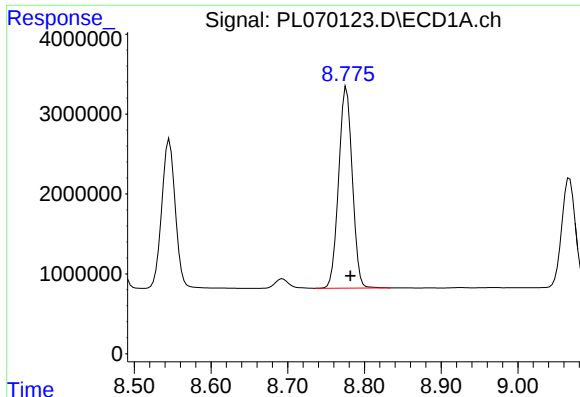
#18 Endrin aldehyde

R.T.: 8.546 min
Delta R.T.: -0.005 min
Response: 22896740
Conc: 46.21 ng/ml



#18 Endrin aldehyde

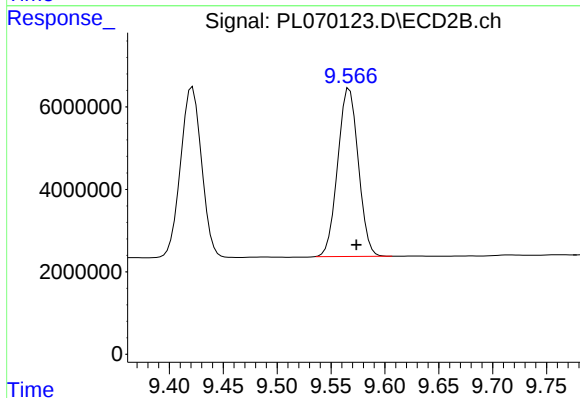
R.T.: 9.329 min
Delta R.T.: -0.006 min
Response: 42151314
Conc: 43.70 ng/ml



#19 Endosulfan Sulfate

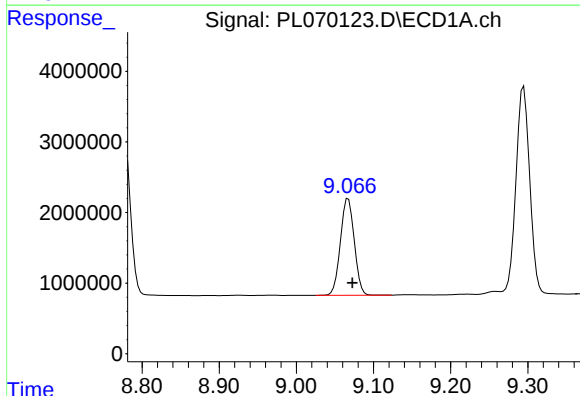
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 31090762
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



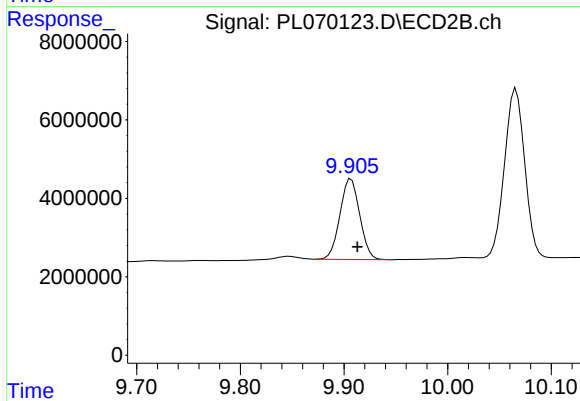
#19 Endosulfan Sulfate

R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 54311748
Conc: 44.38 ng/ml



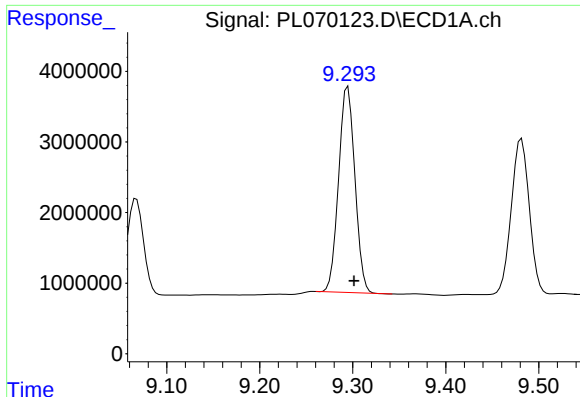
#20 Methoxychlor

R.T.: 9.067 min
Delta R.T.: -0.005 min
Response: 17073863
Conc: 45.73 ng/ml



#20 Methoxychlor

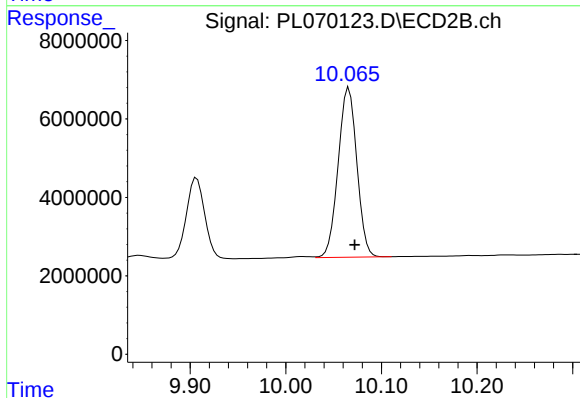
R.T.: 9.907 min
Delta R.T.: -0.006 min
Response: 27178737
Conc: 42.00 ng/ml



#21 Endrin ketone

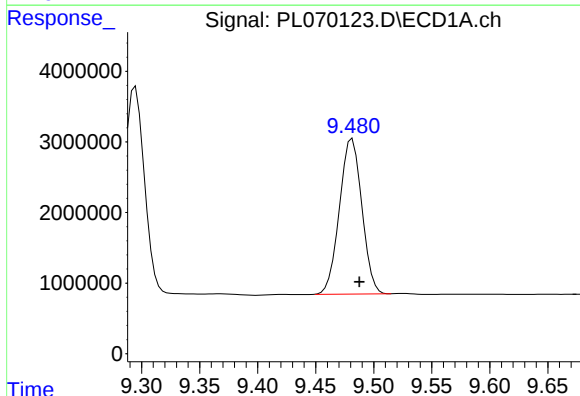
R.T.: 9.295 min
Delta R.T.: -0.007 min
Response: 35506451
Conc: 46.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



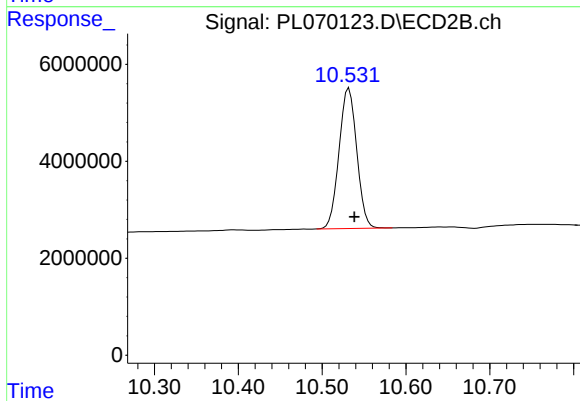
#21 Endrin ketone

R.T.: 10.066 min
Delta R.T.: -0.006 min
Response: 58903413
Conc: 44.03 ng/ml



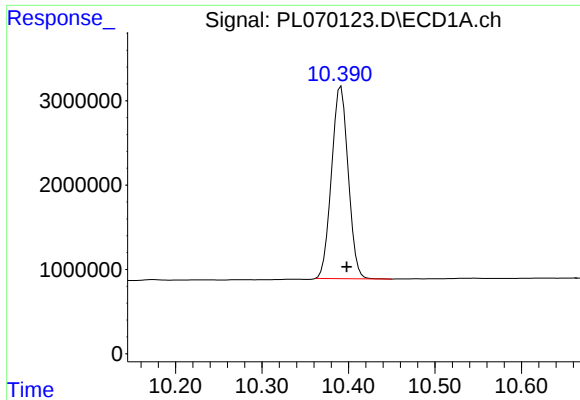
#22 Mirex

R.T.: 9.482 min
Delta R.T.: -0.006 min
Response: 29597490
Conc: 44.87 ng/ml



#22 Mirex

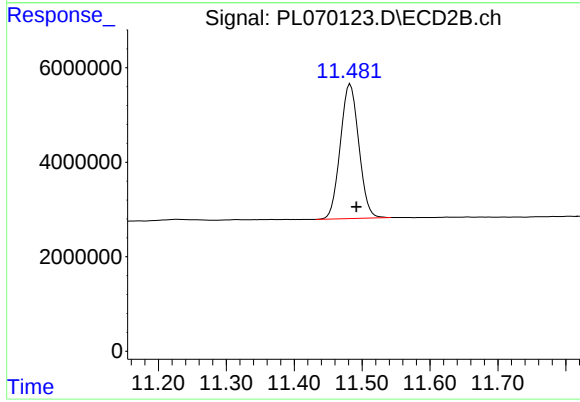
R.T.: 10.532 min
Delta R.T.: -0.007 min
Response: 42548642
Conc: 43.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.007 min
Response: 30401582
Conc: 43.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.009 min
Response: 53962685
Conc: 44.59 ng/ml