

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 20:05
 Operator : AR\AJ
 Sample : PB144917BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144917BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:43:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.639	12289077	32721449	20.909	20.656
28)	SA Decachlor...	11.641	10.388	12200672	28865851	22.755	21.035
Target Compounds							
2)	A alpha-BHC	6.225	5.342	49576719	130.4E6	60.073	60.237
3)	MA gamma-BHC...	6.623	5.762	46518040	121.3E6	59.435	57.735
4)	MA Heptachlor	7.279	6.171	46120023	115.7E6	57.585	56.745
5)	MB Aldrin	7.653	6.495	44746850	114.6E6	61.363	59.381
6)	B beta-BHC	6.875	6.140	20461083	50717607	54.958	52.254
7)	B delta-BHC	7.146	6.401	43802716	116.1E6	57.043	54.136
8)	B Heptachlo...	8.121	7.069	40853340	102.8E6	59.840	56.278
9)	A Endosulfan I	8.529	7.471	36767797	94329166	58.541	55.820
10)	B gamma-Chl...	8.392	7.345	40373844	104.7E6	59.864	56.924
11)	B alpha-Chl...	8.473	7.415	40348963	103.3E6	59.549	56.530
12)	B 4,4'-DDE	8.659	7.627	35847543	93056849	61.621	57.136
13)	MA Dieldrin	8.820	7.757	39495644	102.1E6	62.325	58.864
14)	MA Endrin	9.061	8.047	31863759	85407029	60.003	54.864
15)	B Endosulfa...	9.294	8.357	34340752	86094941	60.840	54.686
16)	A 4,4'-DDD	9.201	8.211	30142842	77381313	60.948	57.890
17)	MA 4,4'-DDT	9.521	8.472	30989050	76919482	53.203	53.784
18)	B Endrin al...	9.430	8.545	29119587	70070894	66.260	58.123
19)	B Endosulfa...	9.669	8.775	32884888	81528451	59.118	54.469
20)	A Methoxychlor	10.006	9.065	17920919	43120484	58.511	53.101
21)	B Endrin ke...	10.170	9.294	37324384	91197697	60.793	57.029
22)	Mirex	10.644	9.482	27254065	67001292	56.223	52.690

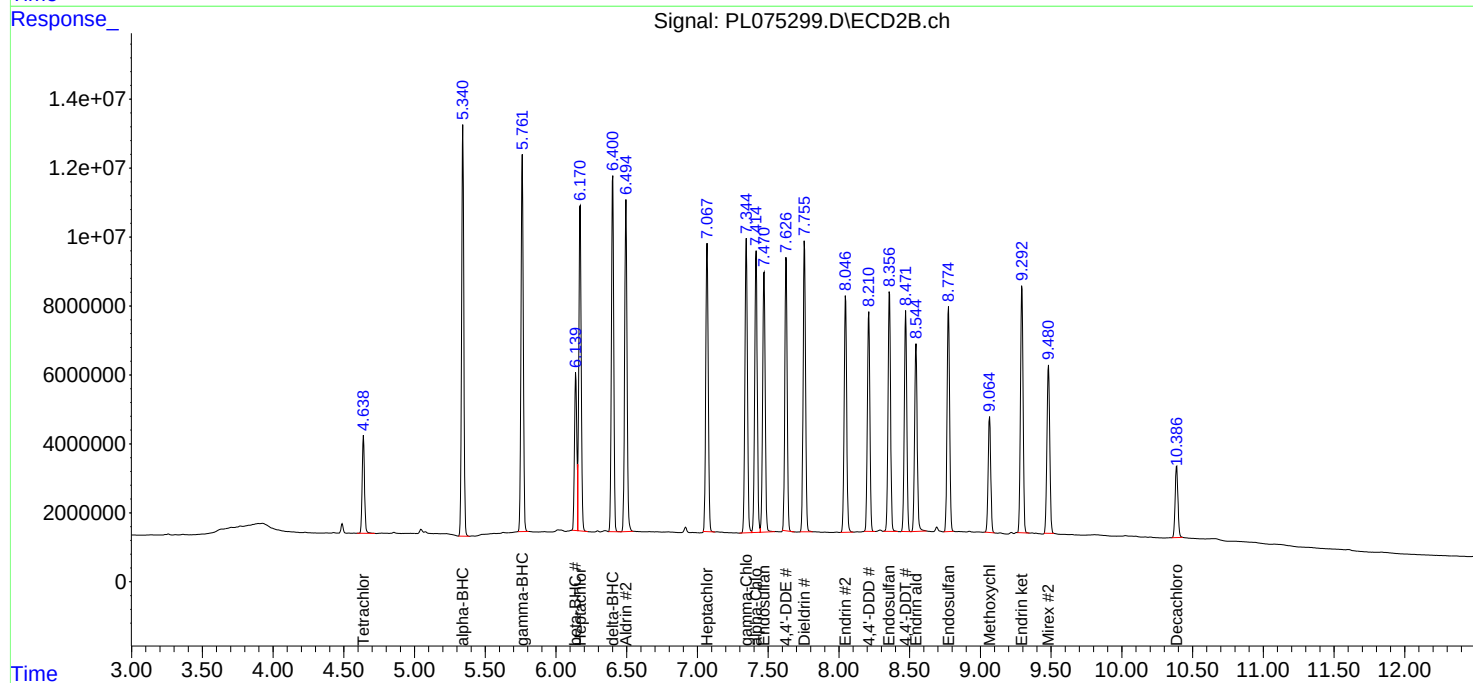
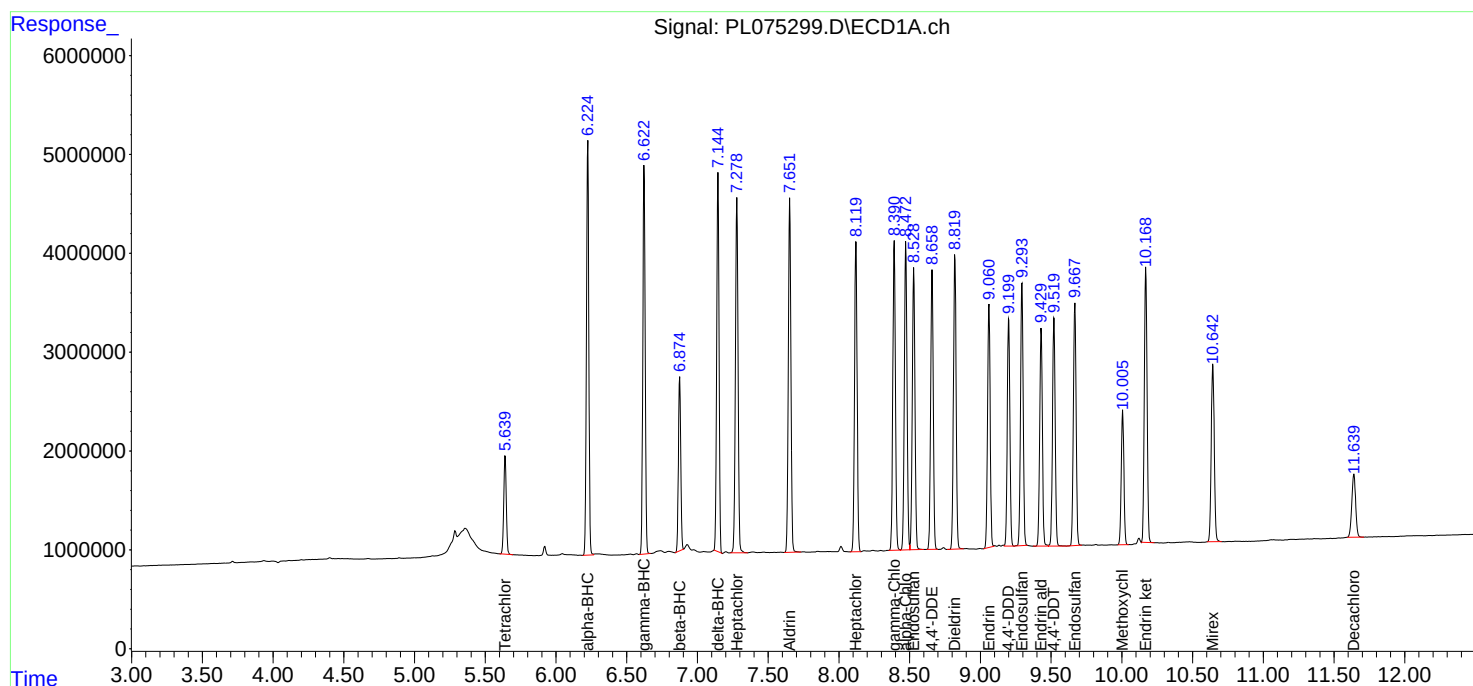
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

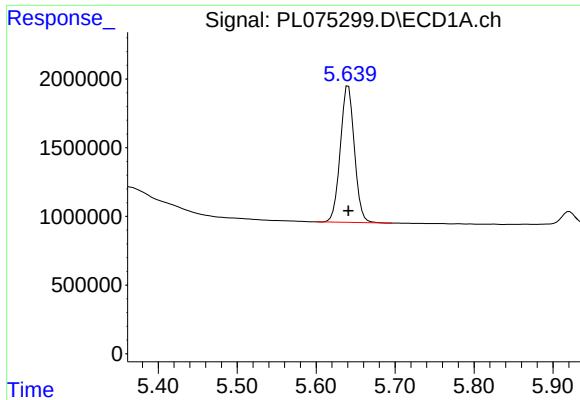
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 20:05
Operator : AR\AJ
Sample : PB144917BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144917BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:43:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
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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

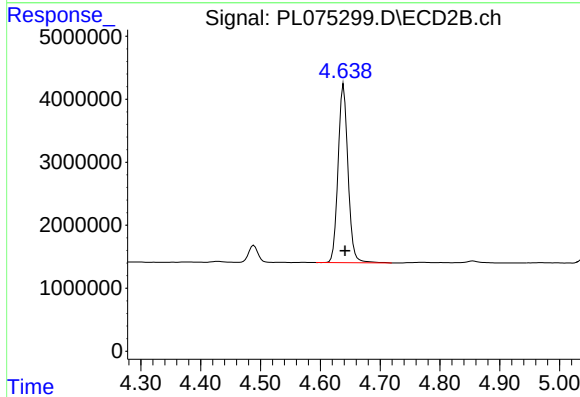




#1 Tetrachloro-m-xylene

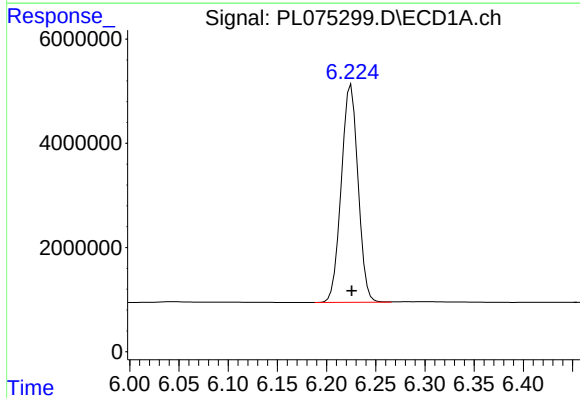
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 12289077
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



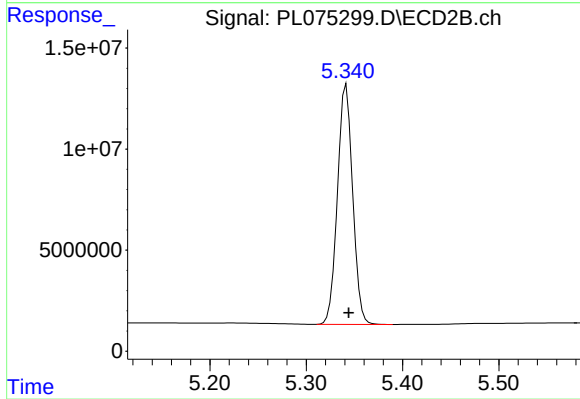
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 32721449
Conc: 20.66 ng/ml



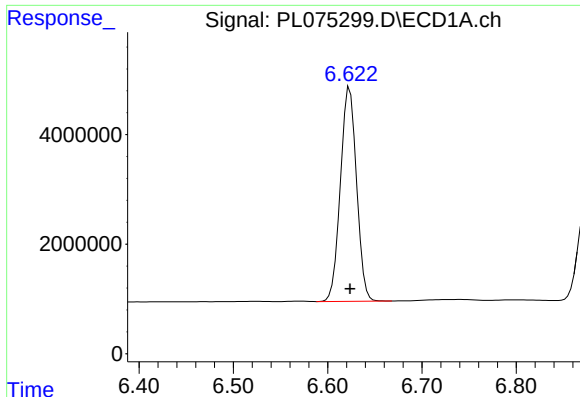
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 49576719
Conc: 60.07 ng/ml



#2 alpha-BHC

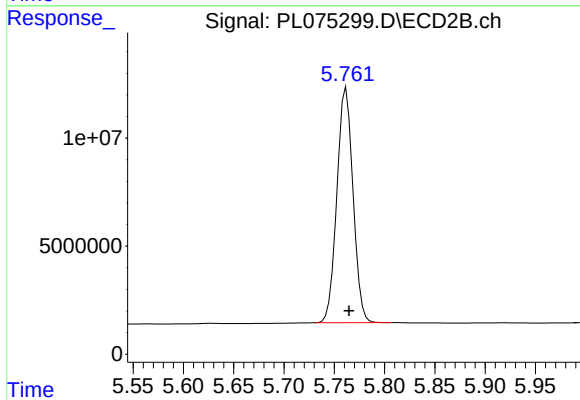
R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 130370266
Conc: 60.24 ng/ml



#3 gamma-BHC (Lindane)

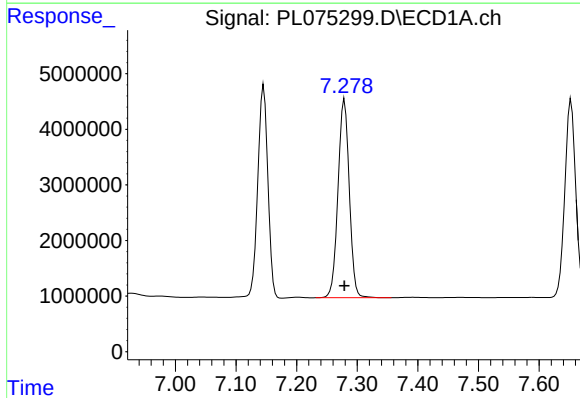
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 46518040
Conc: 59.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



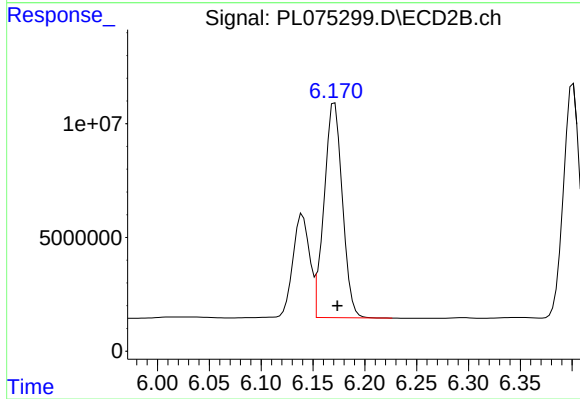
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 121252882
Conc: 57.73 ng/ml



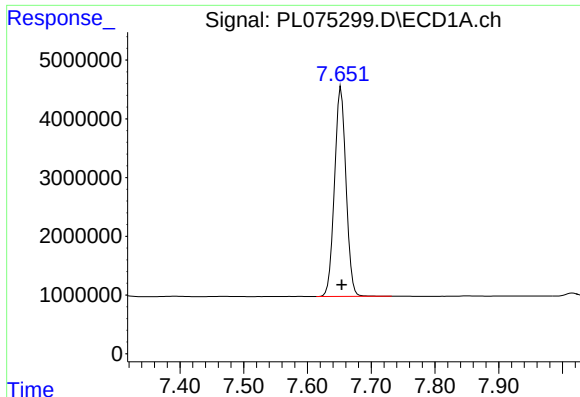
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 46120023
Conc: 57.58 ng/ml



#4 Heptachlor

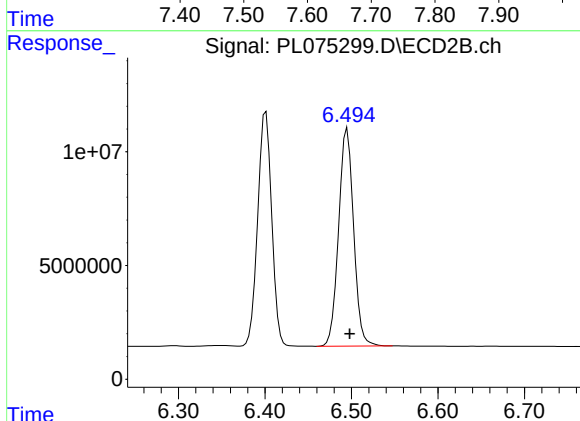
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 115677859
Conc: 56.74 ng/ml



#5 Aldrin

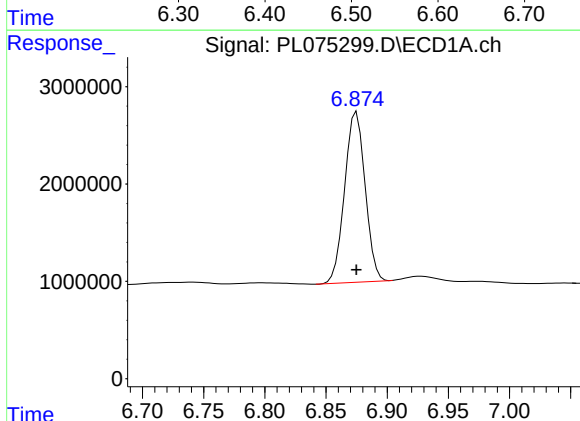
R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 44746850
Conc: 61.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



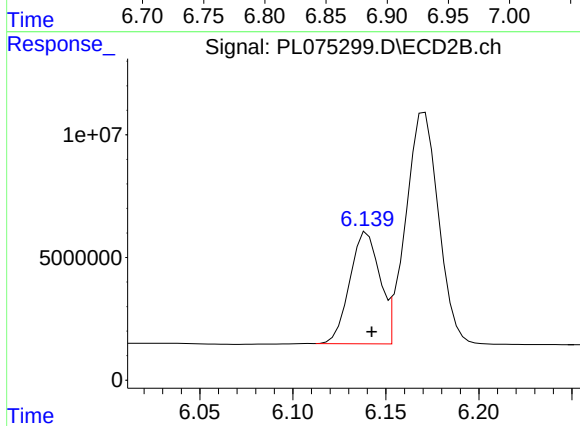
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 114600435
Conc: 59.38 ng/ml



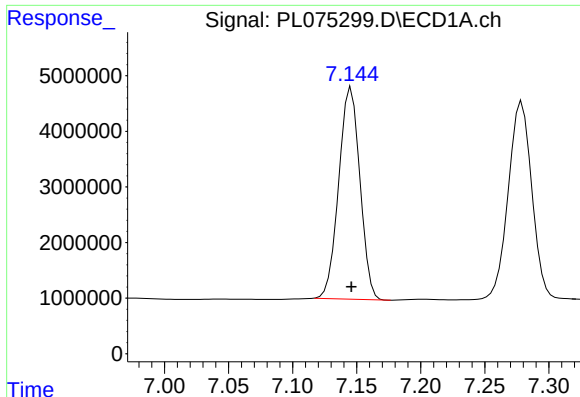
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20461083
Conc: 54.96 ng/ml



#6 beta-BHC

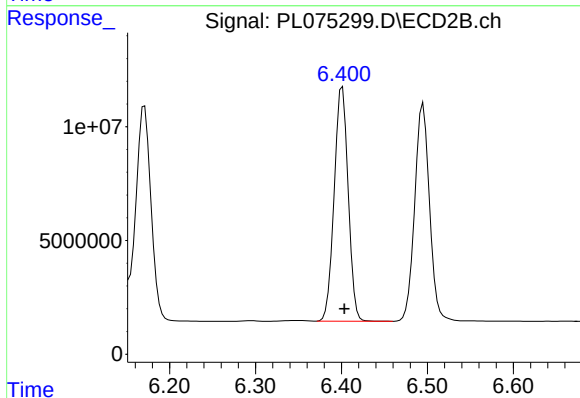
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 50717607
Conc: 52.25 ng/ml



#7 delta-BHC

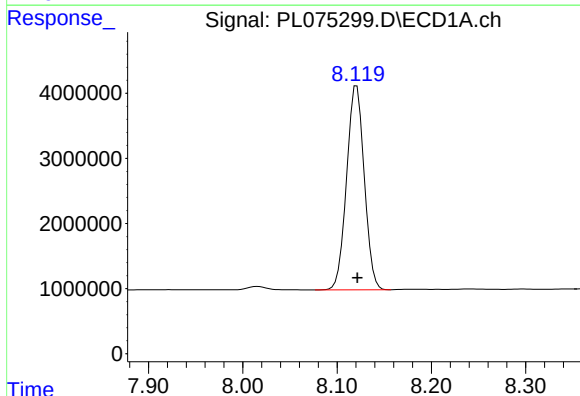
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 43802716
Conc: 57.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



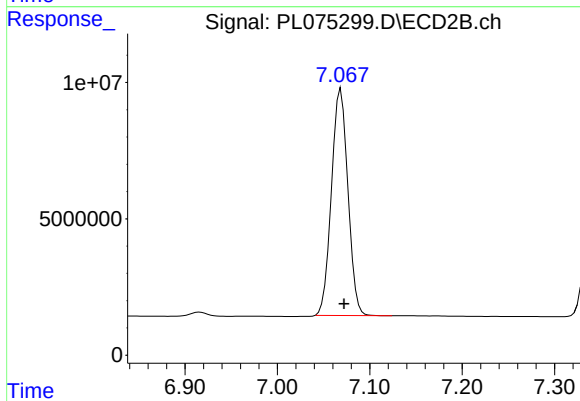
#7 delta-BHC

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 116134790
Conc: 54.14 ng/ml



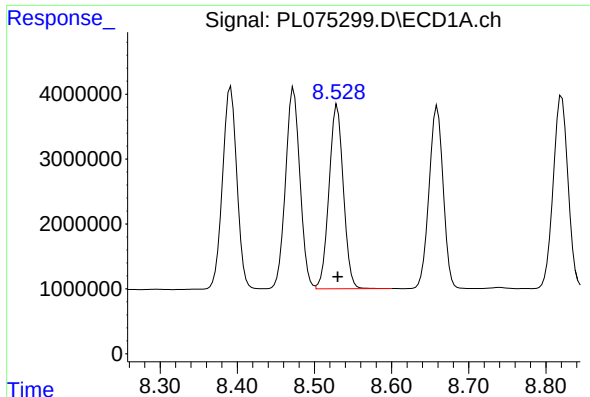
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 40853340
Conc: 59.84 ng/ml



#8 Heptachlor epoxide

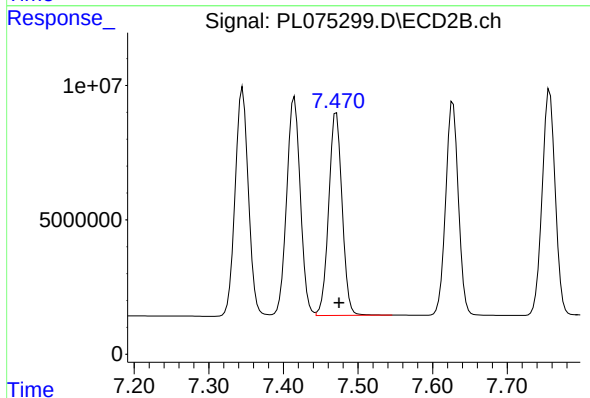
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 102840027
Conc: 56.28 ng/ml



#9 Endosulfan I

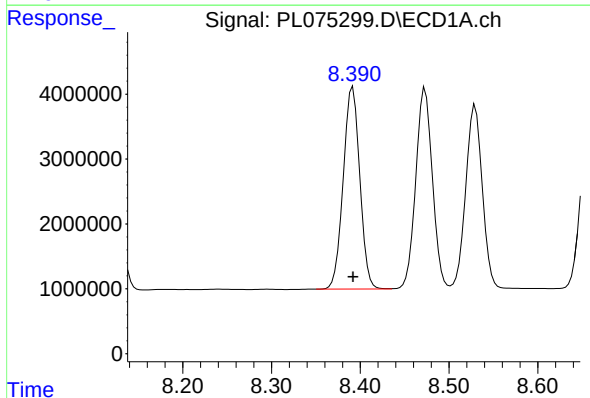
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 36767797
Conc: 58.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



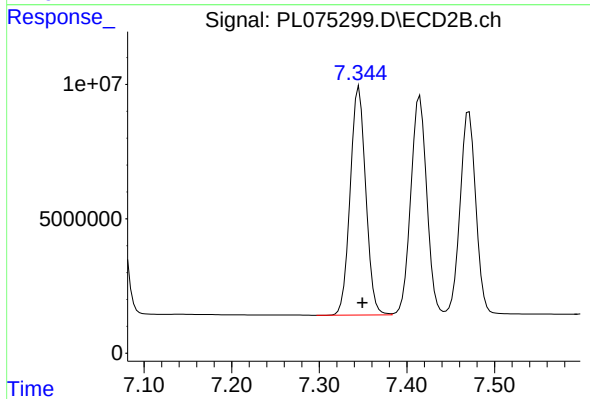
#9 Endosulfan I

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 94329166
Conc: 55.82 ng/ml



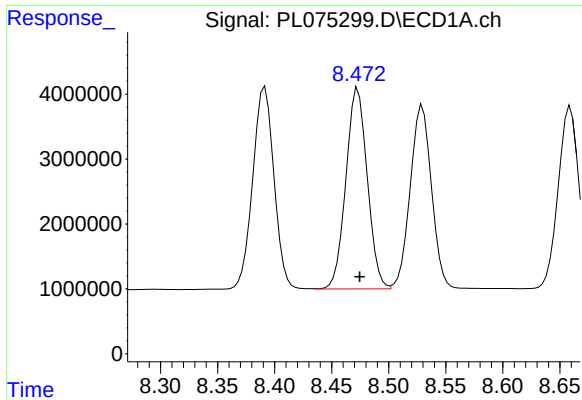
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 40373844
Conc: 59.86 ng/ml



#10 gamma-Chlordane

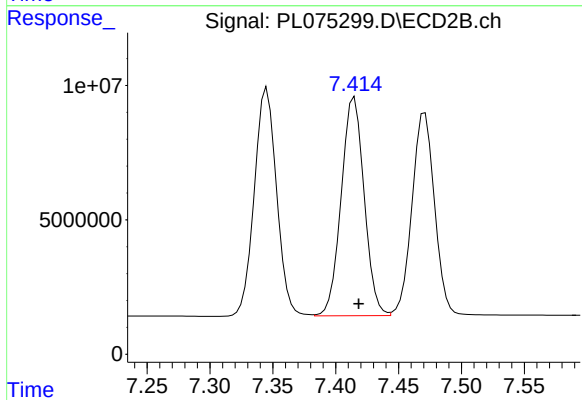
R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 104690671
Conc: 56.92 ng/ml



#11 alpha-Chlordane

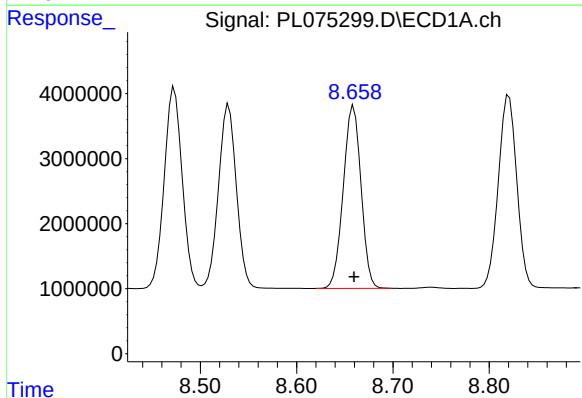
R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 40348963
Conc: 59.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



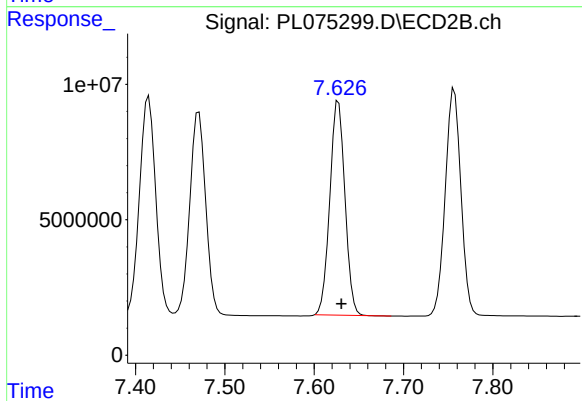
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 103295651
Conc: 56.53 ng/ml



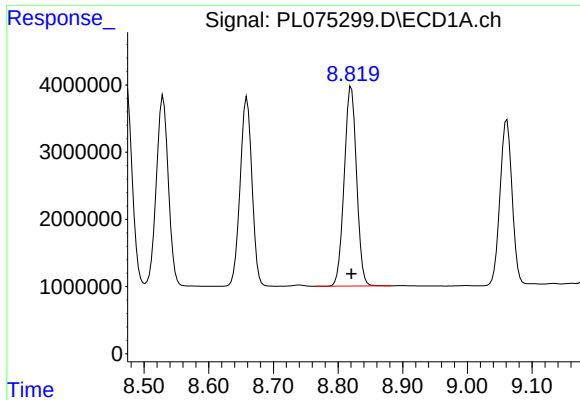
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 35847543
Conc: 61.62 ng/ml



#12 4,4'-DDE

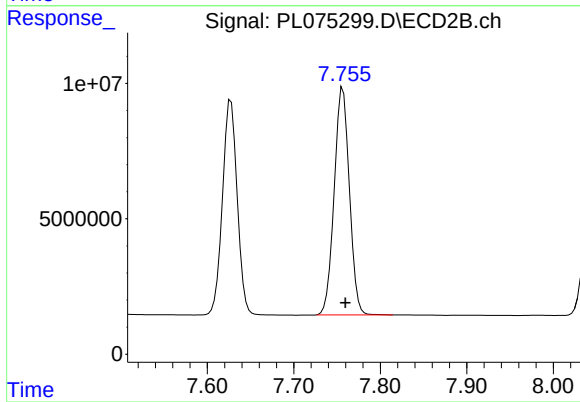
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 93056849
Conc: 57.14 ng/ml



#13 Dieldrin

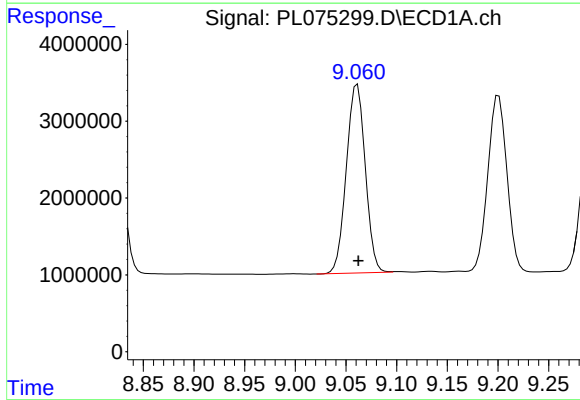
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 39495644
Conc: 62.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



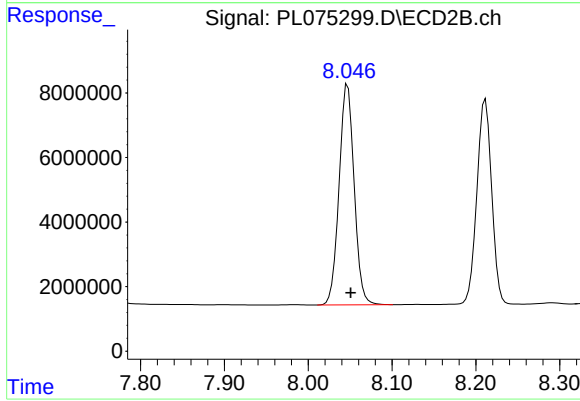
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 102135067
Conc: 58.86 ng/ml



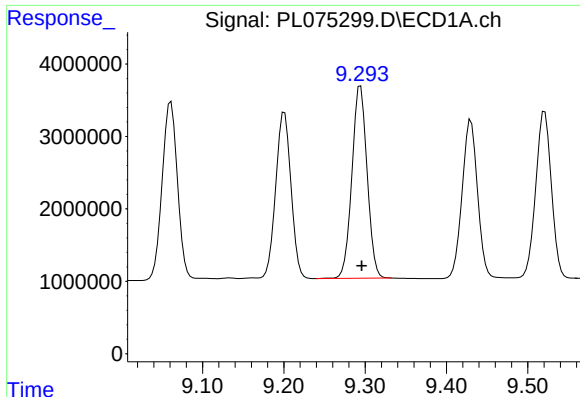
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 31863759
Conc: 60.00 ng/ml



#14 Endrin

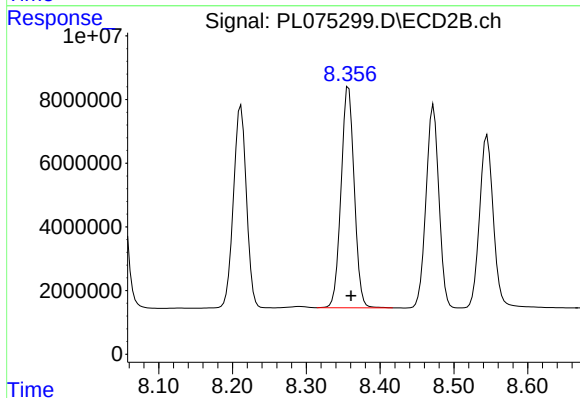
R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 85407029
Conc: 54.86 ng/ml



#15 Endosulfan II

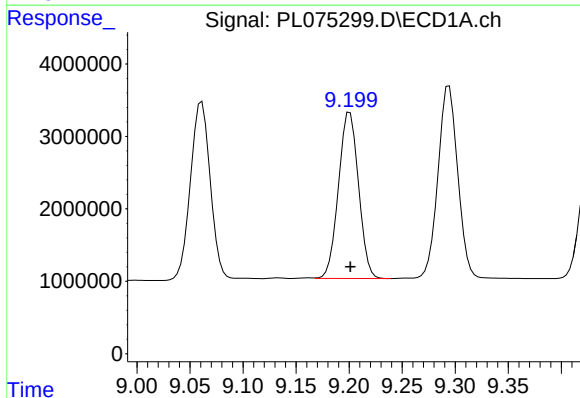
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 34340752
Conc: 60.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



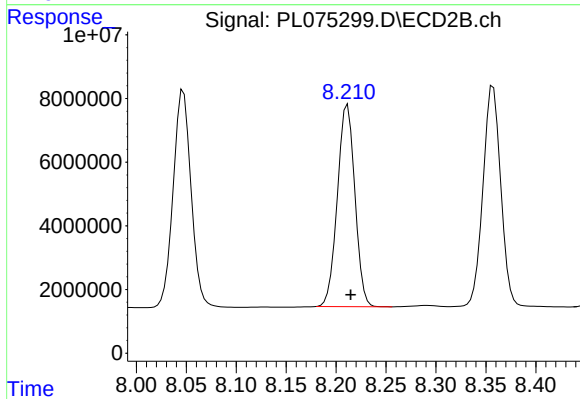
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 86094941
Conc: 54.69 ng/ml



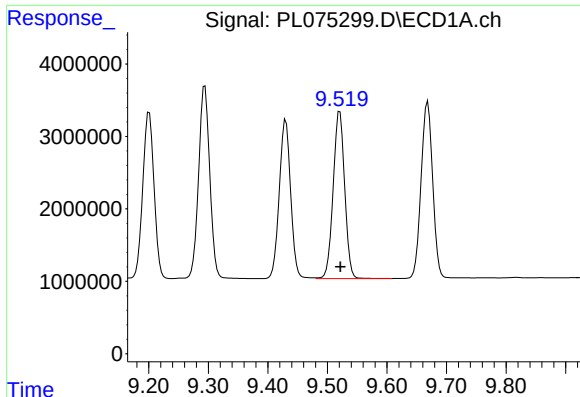
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 30142842
Conc: 60.95 ng/ml



#16 4,4'-DDD

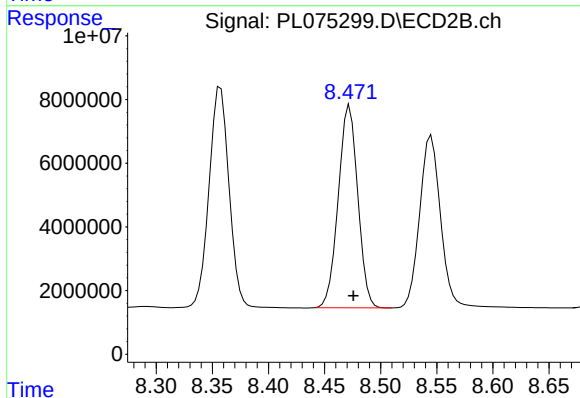
R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 77381313
Conc: 57.89 ng/ml



#17 4,4'-DDT

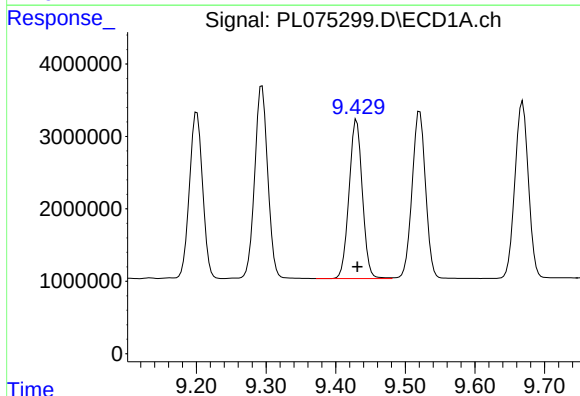
R.T.: 9.521 min
Delta R.T.: -0.001 min
Response: 30989050
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



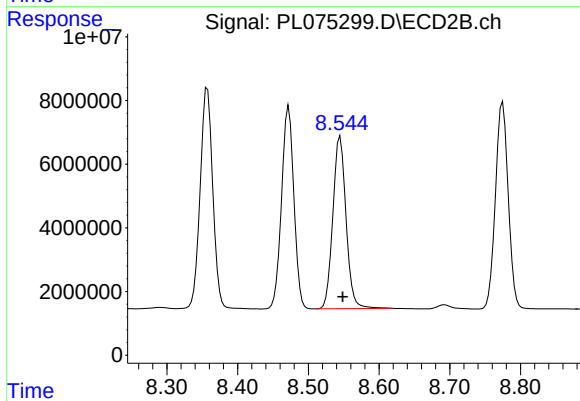
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.003 min
Response: 76919482
Conc: 53.78 ng/ml



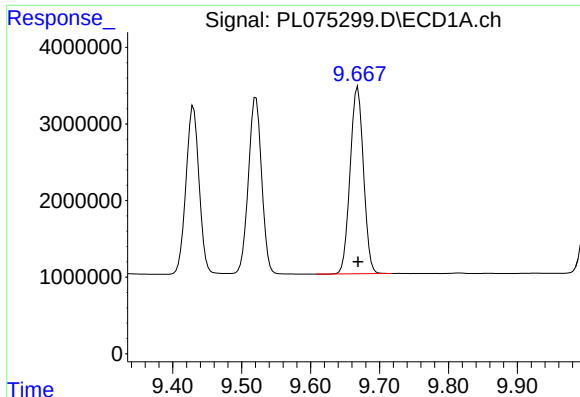
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: -0.001 min
Response: 29119587
Conc: 66.26 ng/ml



#18 Endrin aldehyde

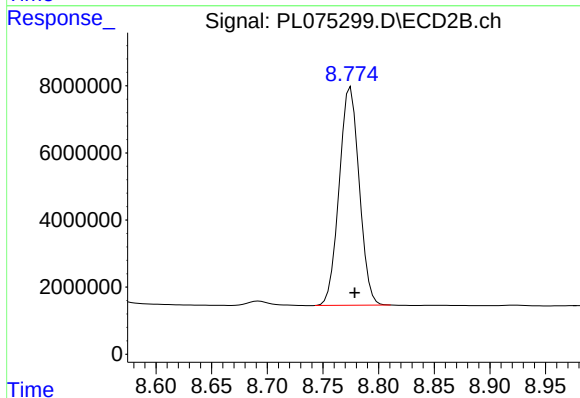
R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 70070894
Conc: 58.12 ng/ml



#19 Endosulfan Sulfate

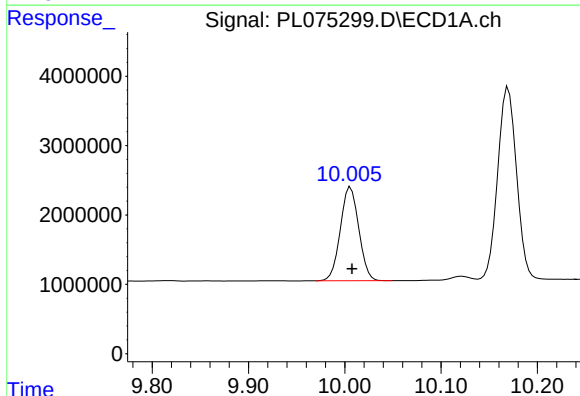
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 32884888
Conc: 59.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



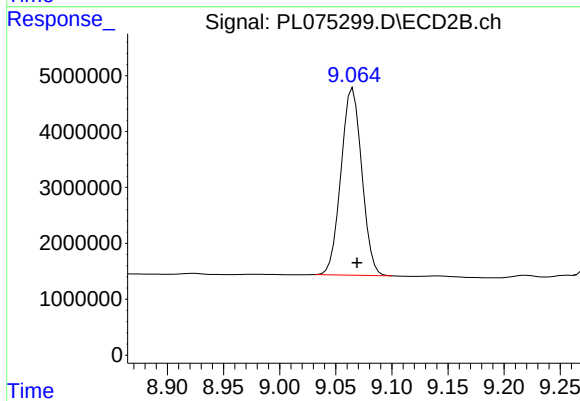
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 81528451
Conc: 54.47 ng/ml



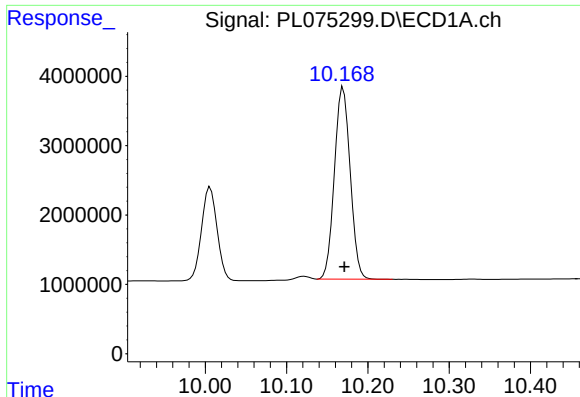
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.001 min
Response: 17920919
Conc: 58.51 ng/ml



#20 Methoxychlor

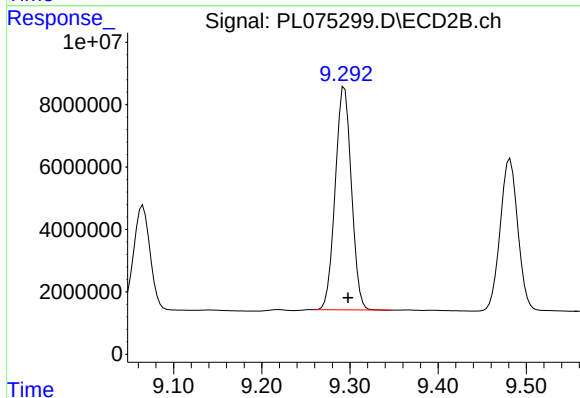
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 43120484
Conc: 53.10 ng/ml



#21 Endrin ketone

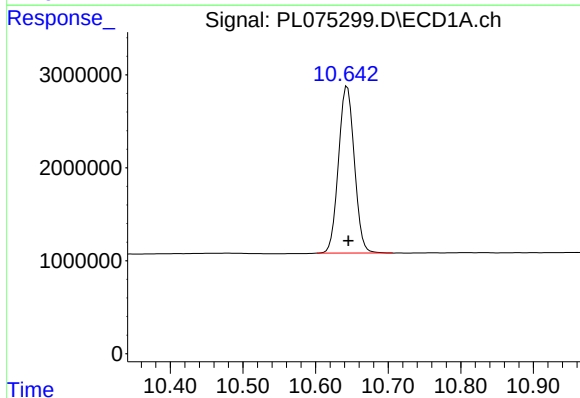
R.T.: 10.170 min
Delta R.T.: -0.001 min
Response: 37324384
Conc: 60.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



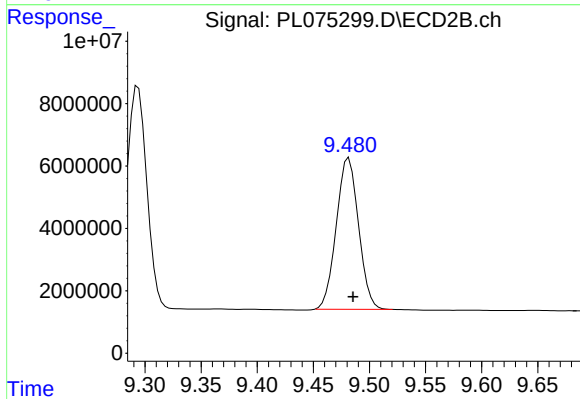
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: -0.004 min
Response: 91197697
Conc: 57.03 ng/ml



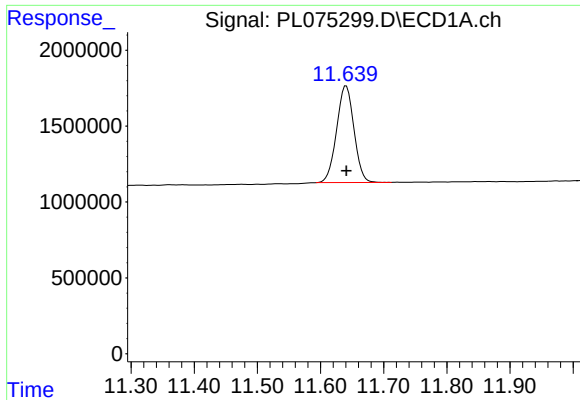
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 27254065
Conc: 56.22 ng/ml



#22 Mirex

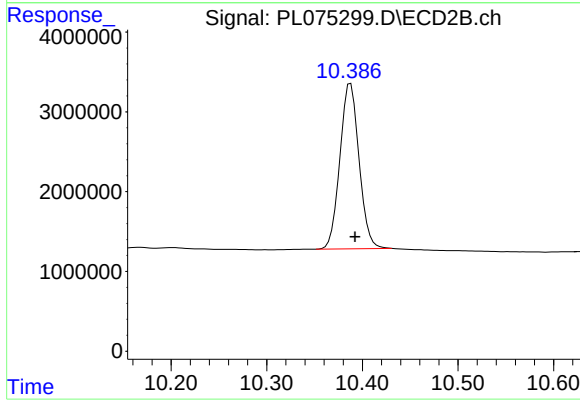
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 67001292
Conc: 52.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 12200672
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144917BS



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 28865851
Conc: 21.04 ng/ml