

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
 Data File : PL091530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 13:56
 Operator : AR\AJ
 Sample : PB163159BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163159BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:43:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.544	2.783	38647918	39899713	17.999	20.440
28)	SA Decachlor...	9.058	7.924	32618040	38988028	21.395	20.584
Target Compounds							
2)	A alpha-BHC	0.000	3.272f	0	505727	N.D.	0.182 #
3)	MA gamma-BHC...	0.000	3.634f	0	67456	N.D.	0.026 #
5)	MB Aldrin	0.000	4.254f	0	29197	N.D.	0.012 #
7)	B delta-BHC	0.000	4.144	0	53740	N.D.	0.021 #
9)	A Endosulfan I	0.000	5.120	0	83333	N.D.	0.039 #
10)	B gamma-Chl...	0.000	5.000	0	79631	N.D.	0.034 #
11)	B alpha-Chl...	0.000	5.046	0	53354	N.D.	0.023 #
12)	B 4,4'-DDE	0.000	5.236	0	47106	N.D.	0.023 #
13)	MA Dieldrin	0.000	5.367	0	179011	N.D.	0.079 #
14)	MA Endrin	0.000	5.667f	0	197574	N.D.	0.097 #
15)	B Endosulfa...	0.000	5.924f	0	65163	N.D.	0.034 #
16)	A 4,4'-DDD	0.000	5.773f	0	42581	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	6.042	0	15927	N.D.	0.009 #
18)	B Endrin al...	0.000	6.114	0	106726	N.D.	0.069 #
19)	B Endosulfa...	0.000	6.353	0	31806	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.626	0	39115	N.D.	0.039 #
22)	Mirex	0.000	7.034	0	9297	N.D.	0.005 #
25)	Chlordane-3	0.000	5.000	0	79631	N.D.	0.328 #
26)	Chlordane-4	0.000	5.046	0	53354	N.D.	0.229 #
27)	Chlordane-5	0.000	5.714	0	14909	N.D.	0.215 #

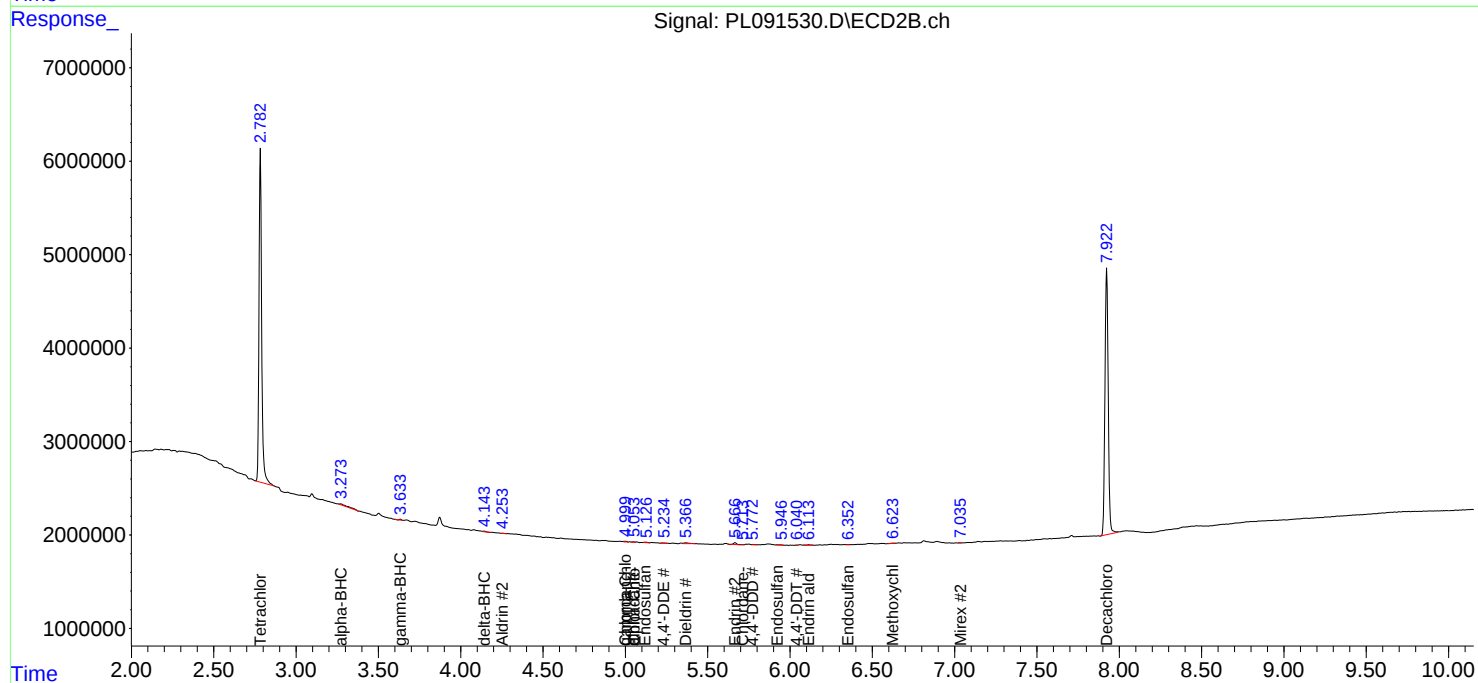
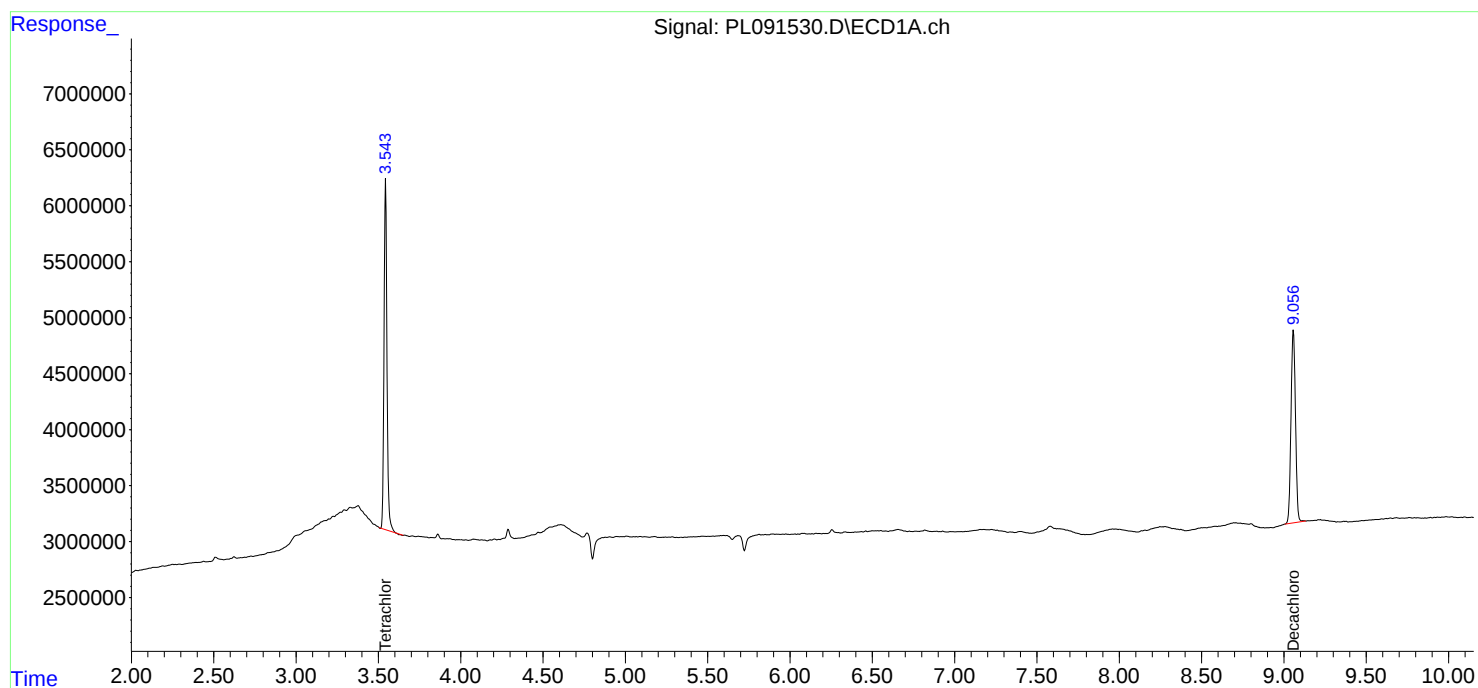
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

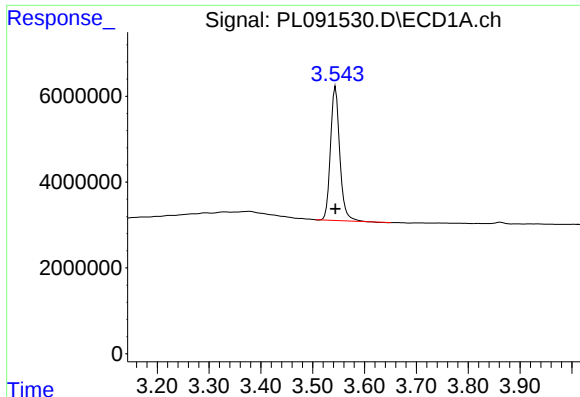
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
Data File : PL091530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 13:56
Operator : AR\AJ
Sample : PB163159BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
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PB163159BL

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
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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

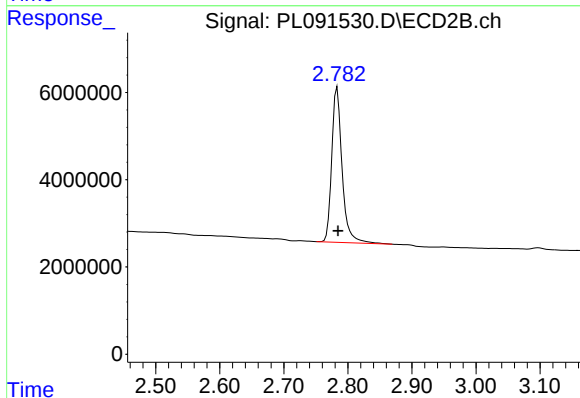




#1 Tetrachloro-m-xylene

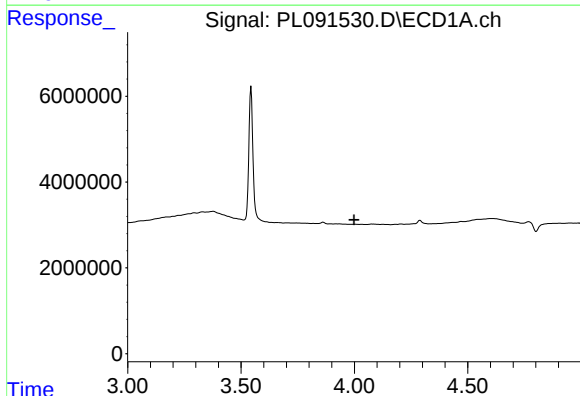
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 38647918
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163159BL



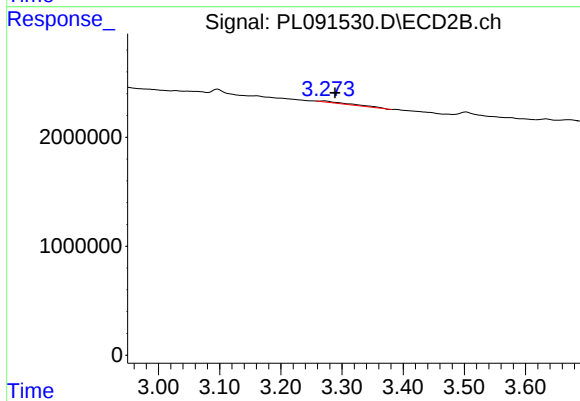
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.001 min
Response: 39899713
Conc: 20.44 ng/ml



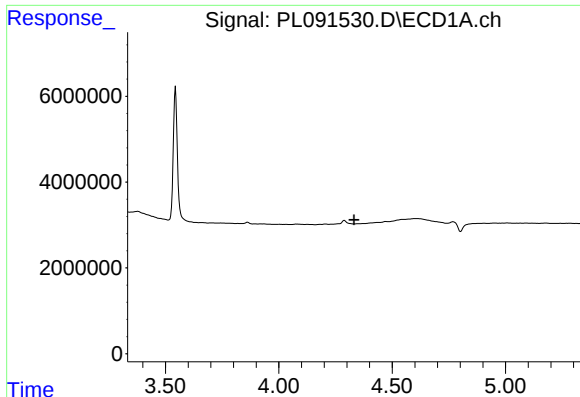
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

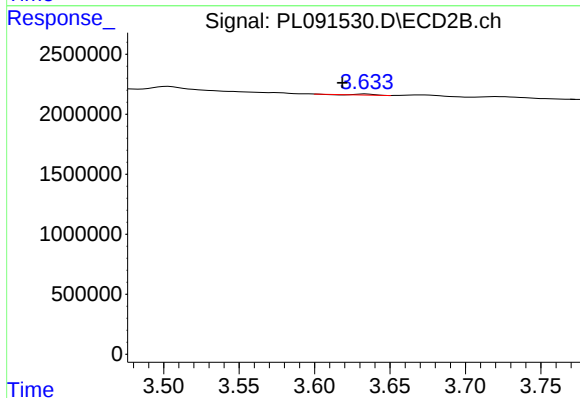
R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 505727
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

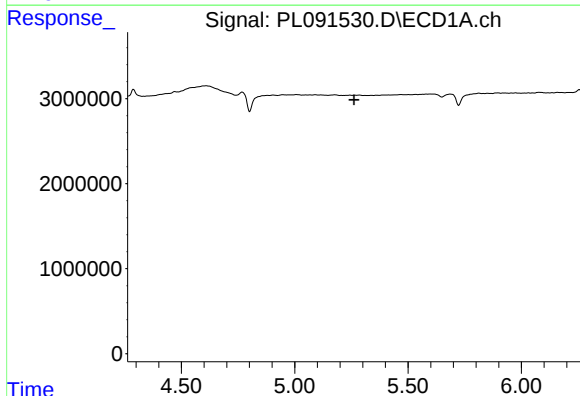
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



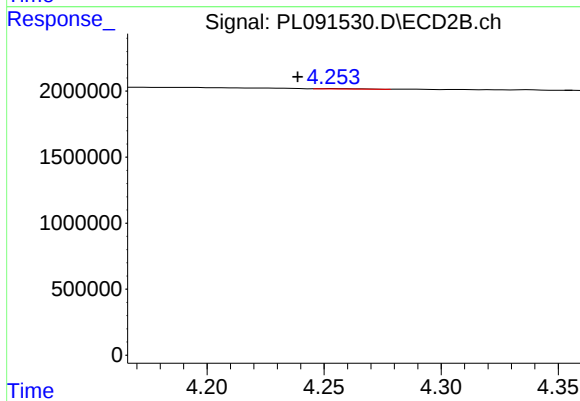
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.015 min
Response: 67456
Conc: 0.03 ng/ml



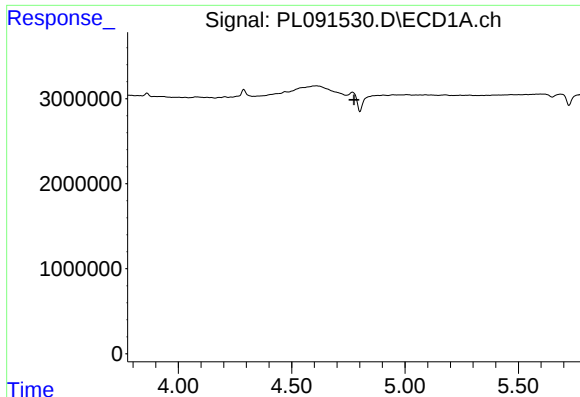
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

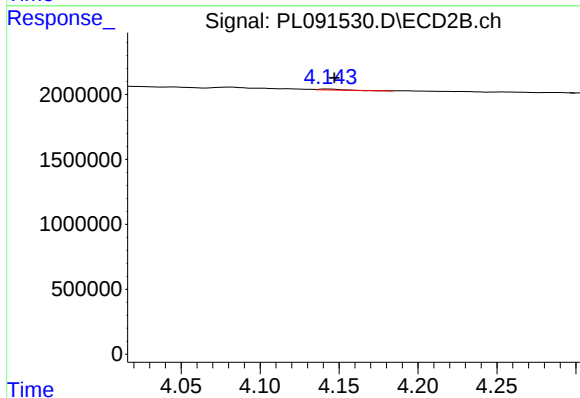
R.T.: 4.254 min
Delta R.T.: 0.015 min
Response: 29197
Conc: 0.01 ng/ml



#7 delta-BHC

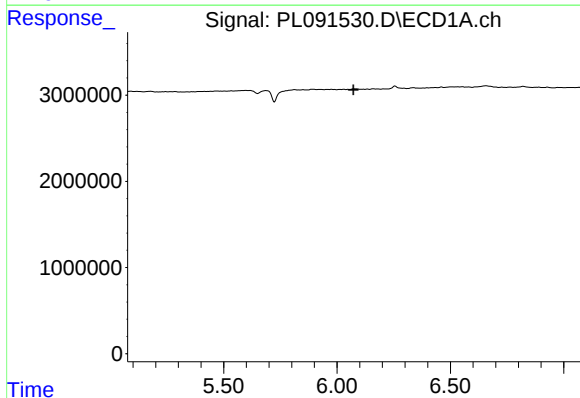
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



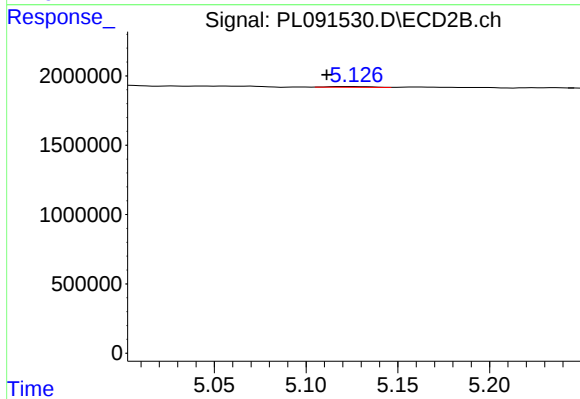
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: -0.003 min
Response: 53740
Conc: 0.02 ng/ml



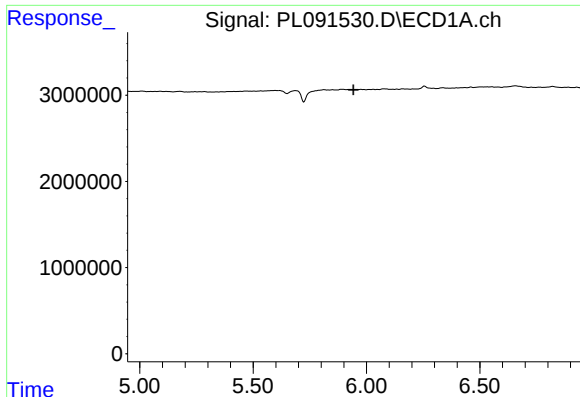
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

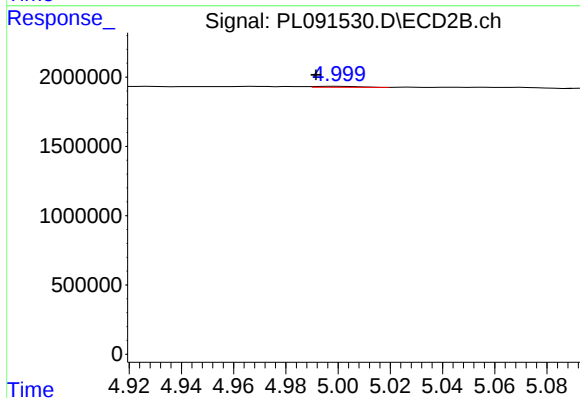
R.T.: 5.120 min
Delta R.T.: 0.009 min
Response: 83333
Conc: 0.04 ng/ml



#10 gamma-Chlordane

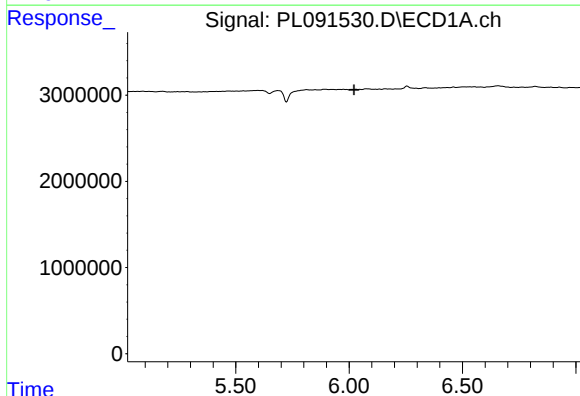
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



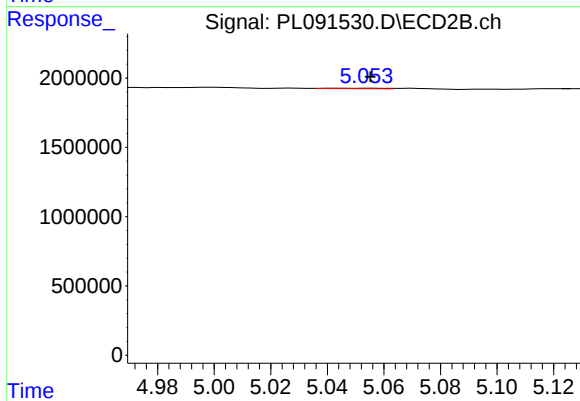
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.008 min
Response: 79631
Conc: 0.03 ng/ml



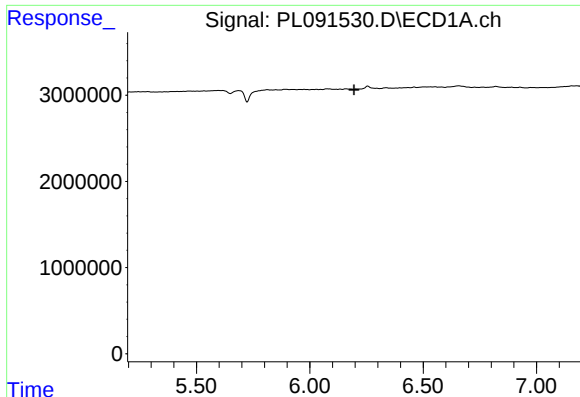
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

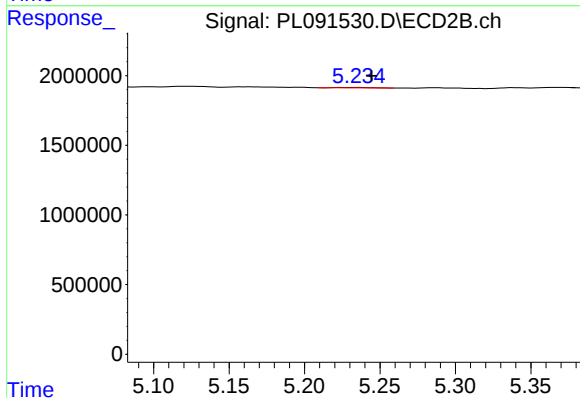
R.T.: 5.046 min
Delta R.T.: -0.009 min
Response: 53354
Conc: 0.02 ng/ml



#12 4,4'-DDE

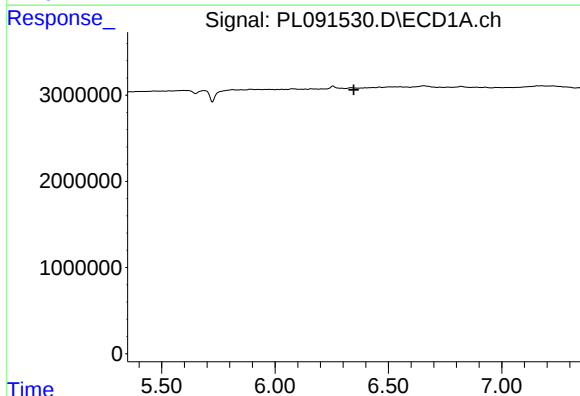
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



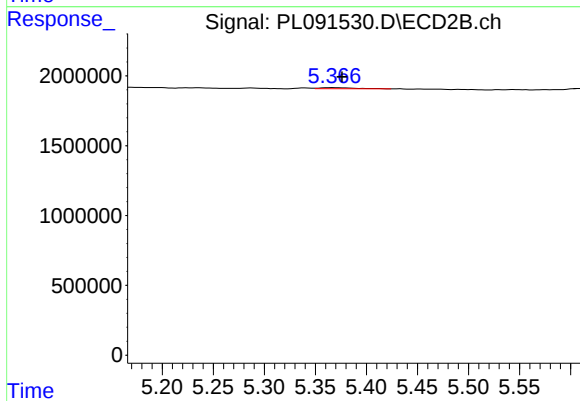
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.009 min
Response: 47106
Conc: 0.02 ng/ml



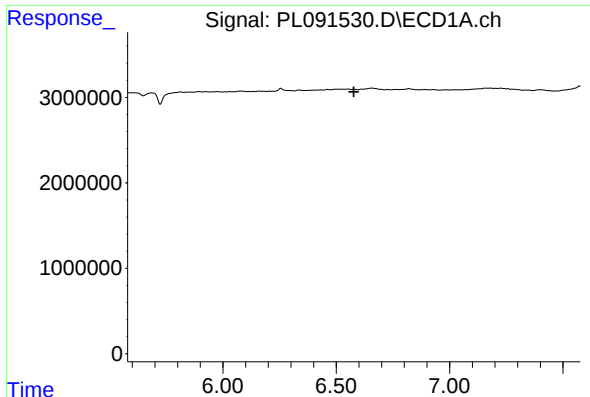
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.009 min
Response: 179011
Conc: 0.08 ng/ml



#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL

#14 Endrin

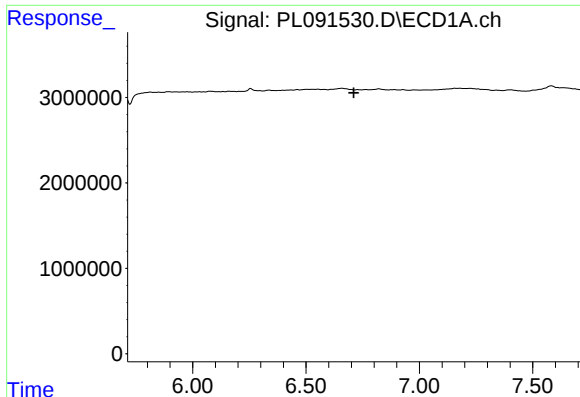
R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 197574
Conc: 0.10 ng/ml

#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

#15 Endosulfan II

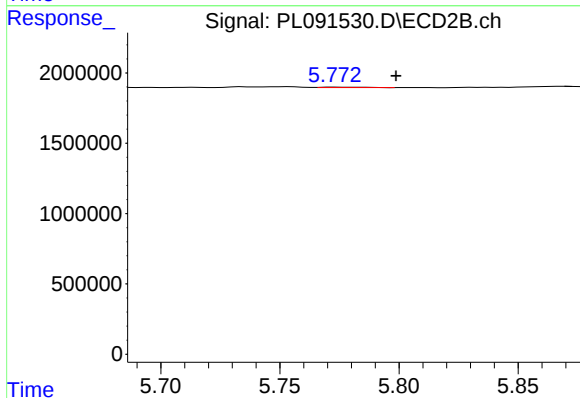
R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 65163
Conc: 0.03 ng/ml



#16 4,4'-DDD

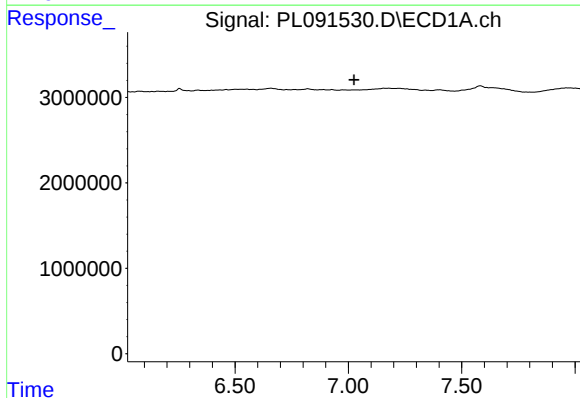
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



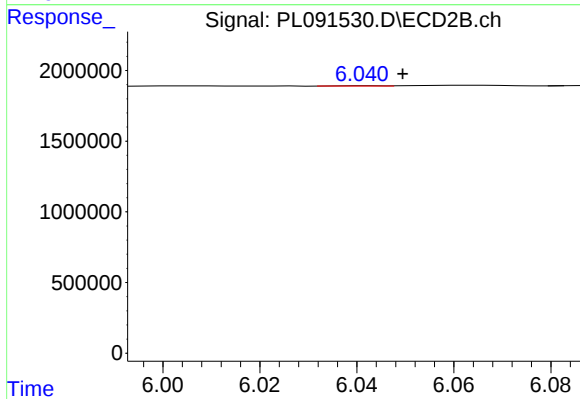
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.025 min
Response: 42581
Conc: 0.03 ng/ml



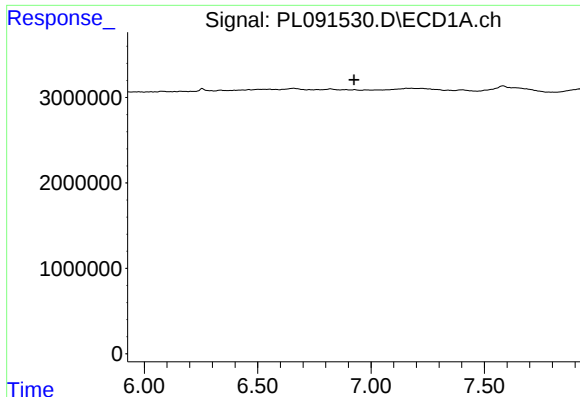
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

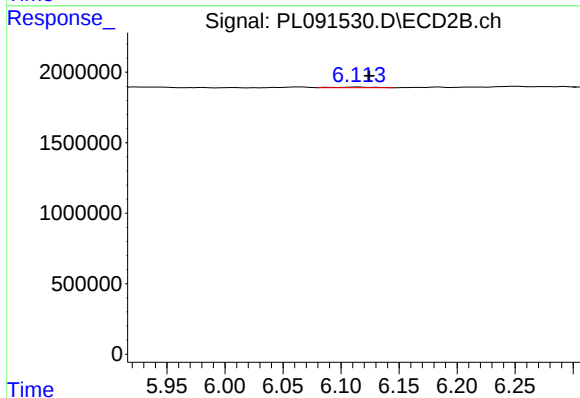
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 15927
Conc: 0.01 ng/ml



#18 Endrin aldehyde

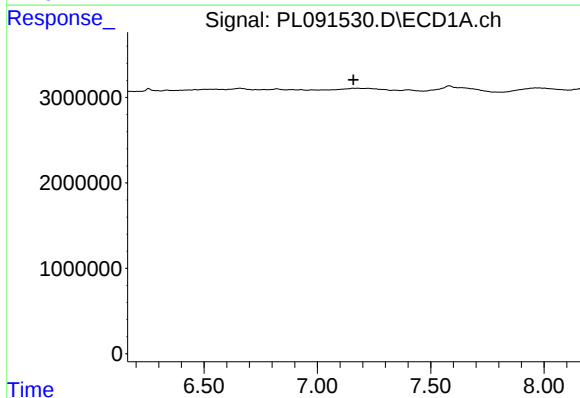
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



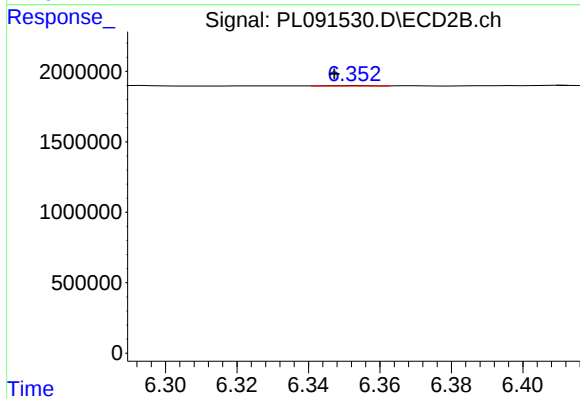
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: -0.010 min
Response: 106726
Conc: 0.07 ng/ml



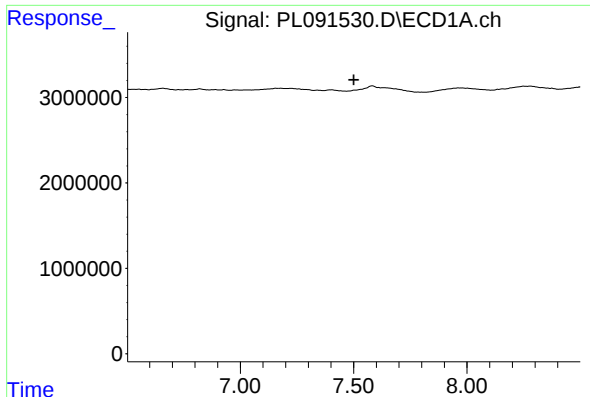
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

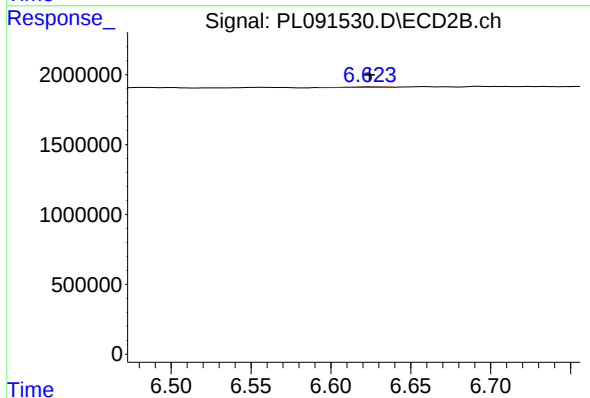
R.T.: 6.353 min
Delta R.T.: 0.006 min
Response: 31806
Conc: 0.02 ng/ml



#20 Methoxychlor

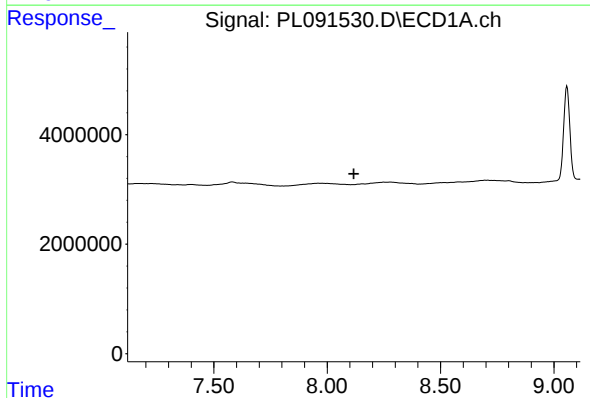
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



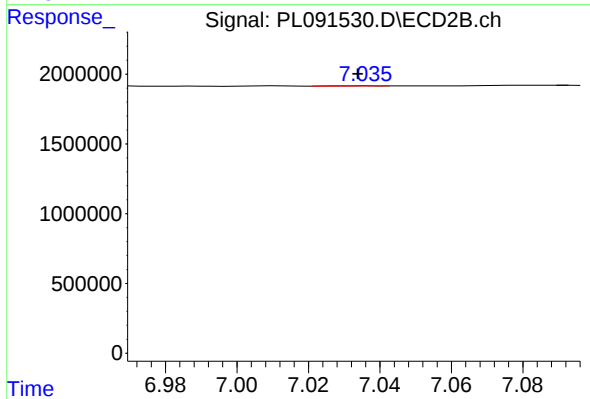
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 39115
Conc: 0.04 ng/ml



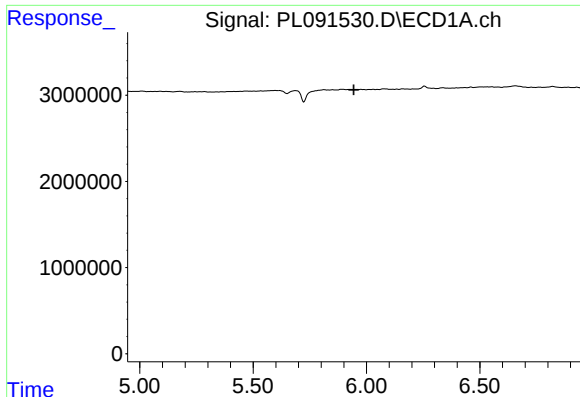
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

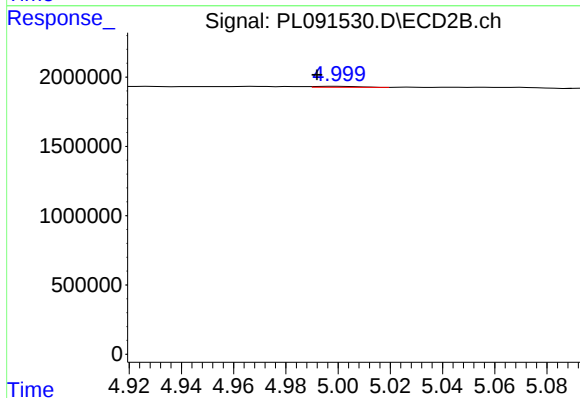
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 9297
Conc: 0.00 ng/ml



#25 Chlordane-3

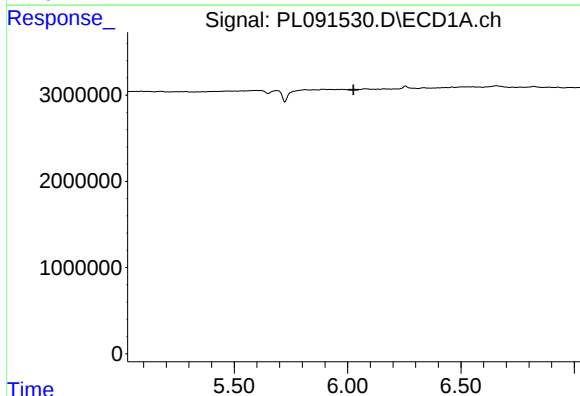
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



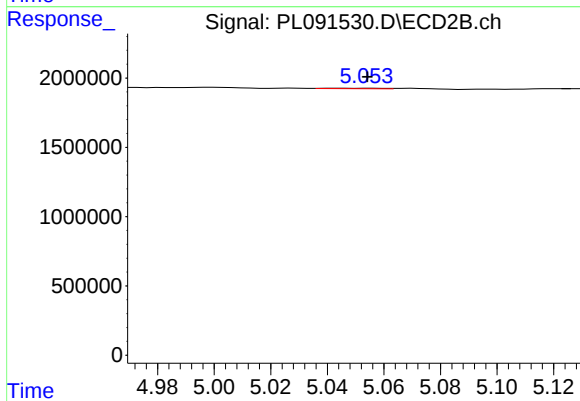
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.008 min
Response: 79631
Conc: 0.33 ng/ml



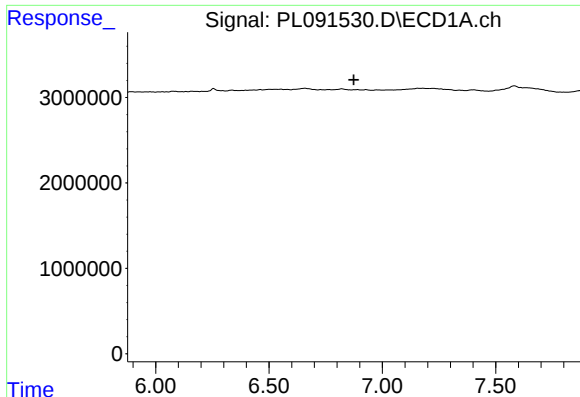
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

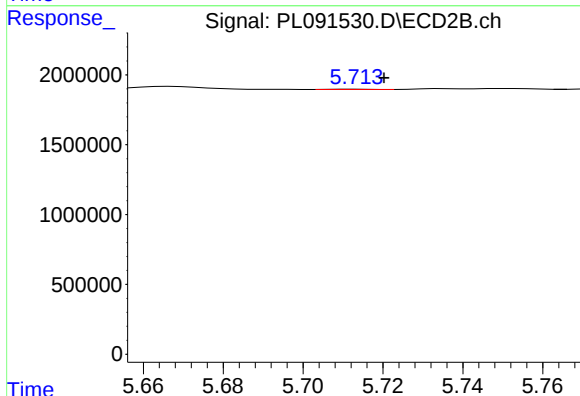
R.T.: 5.046 min
Delta R.T.: -0.008 min
Response: 53354
Conc: 0.23 ng/ml



#27 Chlordane-5

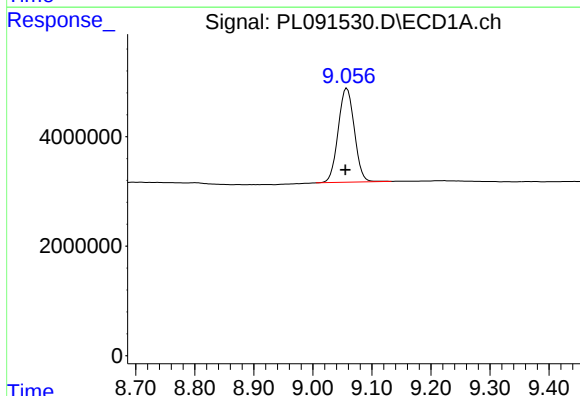
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163159BL



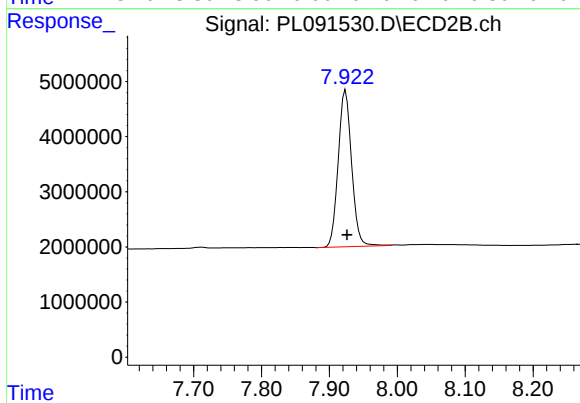
#27 Chlordane-5

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 14909
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.002 min
Response: 32618040
Conc: 21.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 38988028
Conc: 20.58 ng/ml