

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 14:35
 Operator : AR\AJ
 Sample : P1553-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGS84

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 21:55:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

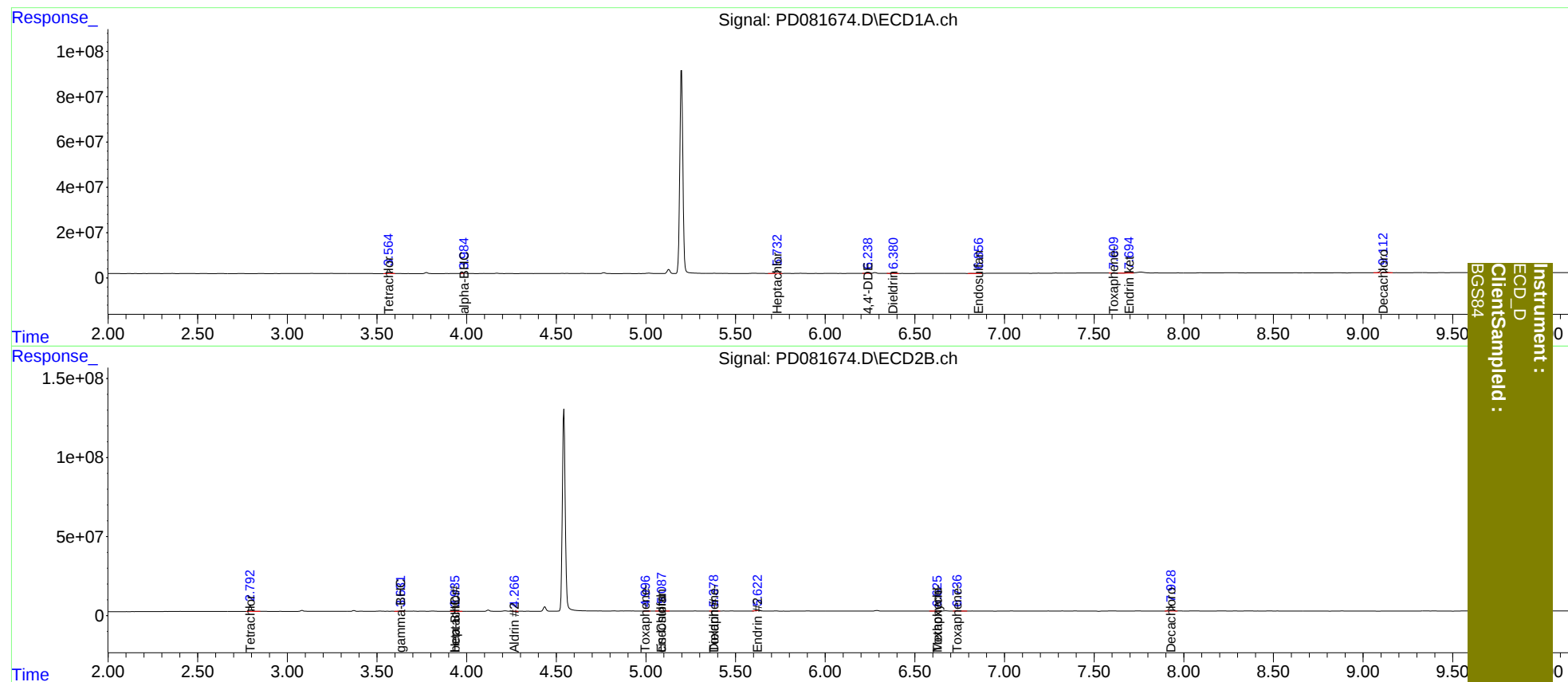
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	19787371	37740098	14.474	15.394
2)	SA Decachlor...	9.113	7.929	32075525	44342803	16.625	17.875
Target Compounds							
2)	A alpha-BHC	3.986f	0.000	1105179	0	0.473	N.D. #
3)	MA gamma-BHC...	0.000	3.632	0	891819	N.D.	0.246
4)	MA Heptachlor	0.000	3.936f	0	1146223	N.D.	0.323
5)	MB Aldrin	0.000	4.268	0	348824	N.D.	0.103
6)	B beta-BHC	0.000	3.936	0	1146223	N.D.	0.678
8)	B Heptachlo...	5.733	4.746	17833714	34877	7.874	<MDL #
9)	A Endosulfan I	0.000	5.088	0	24161994	N.D.	8.070
10)	B trans-Chl...	0.000	4.998	0	246119	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.088	0	24161994	N.D.	7.542
12)	B 4,4'-DDE	6.239	5.243	1891924	86058	0.881	<MDL #
13)	MA Dieldrin	6.381	5.380	2200574	3174992	0.991	0.967
14)	MA Endrin	0.000	5.623f	0	1718605	N.D.	0.598
15)	B Endosulfa...	6.858	5.981	3144264	259899	1.629	<MDL #
17)	MA 4,4'-DDT	0.000	6.063	0	146148	N.D.	<MDL
20)	A Methoxychlor	0.000	6.626	0	679797	N.D.	0.509
21)	B Endrin ke...	7.696	6.820f	4084286	15299	2.112	<MDL #
22)	Toxaphene-1	0.000	4.998	0	246119	N.D.	15.033
23)	Toxaphene-2	0.000	5.380	0	3174992	N.D.	186.290
24)	Toxaphene-3	0.000	6.626	0	679797	N.D.	11.614
25)	Toxaphene-4	0.000	6.737	0	4629027	N.D.	58.171
26)	Toxaphene-5	7.610	0.000	2651500	0	89.402	N.D. #

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

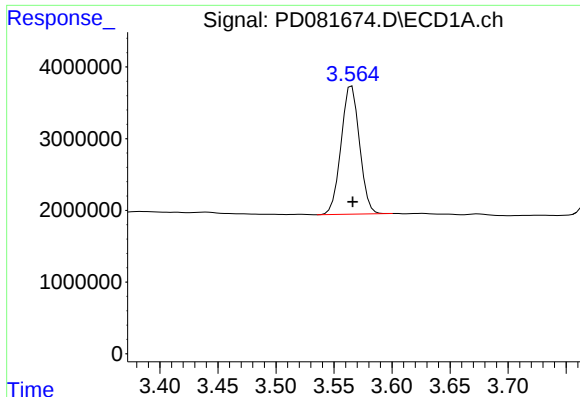
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 14:35
Operator : AR\AJ
Sample : P1553-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 21:55:06 2024
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Quant Title : GC Extractables
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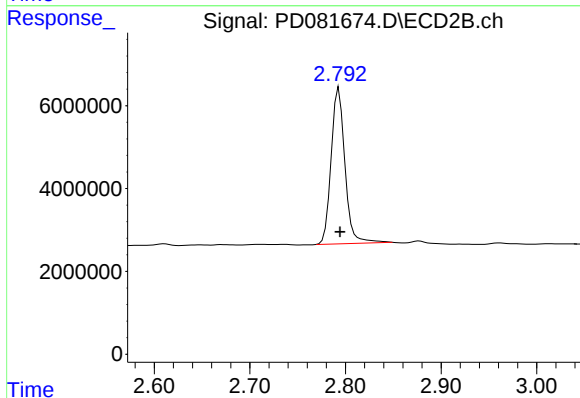
Instrument :
ECD_D
ClientSampled :
BGS84



#1 Tetrachloro-m-xylene

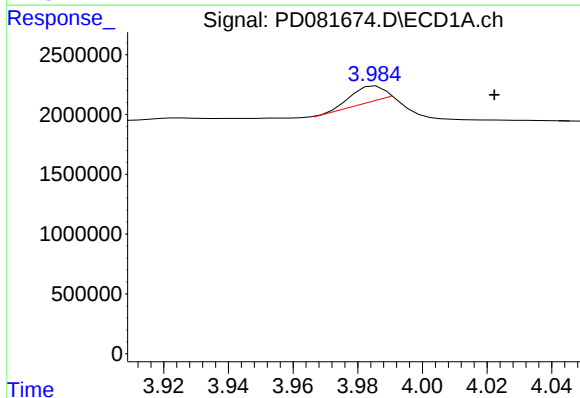
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 19787371
Conc: 14.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS84



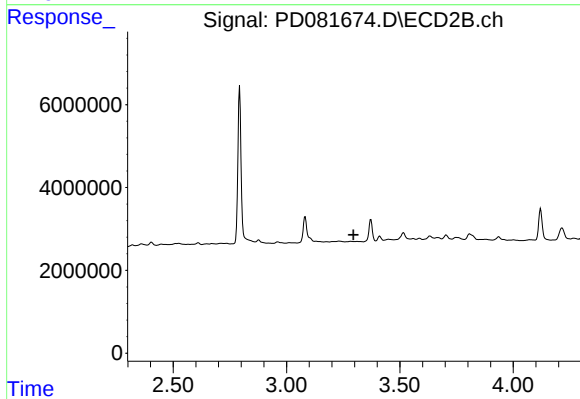
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 37740098
Conc: 15.39 ng/ml



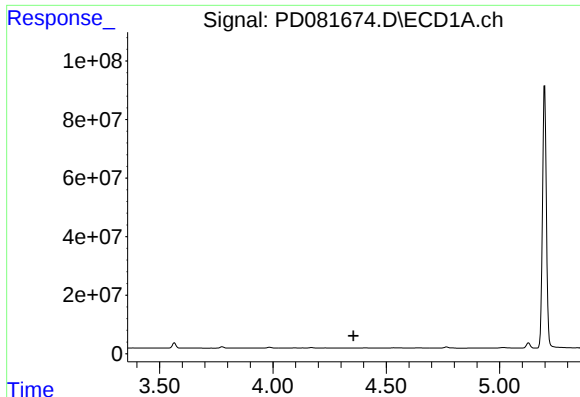
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: -0.037 min
Response: 1105179
Conc: 0.47 ng/ml



#2 alpha-BHC

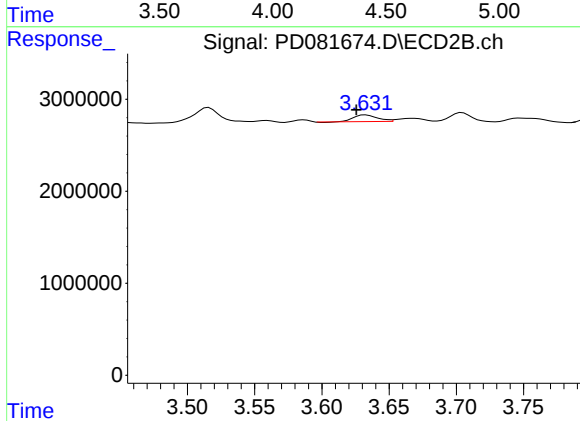
R.T.: 0.000 min
Exp R.T.: 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

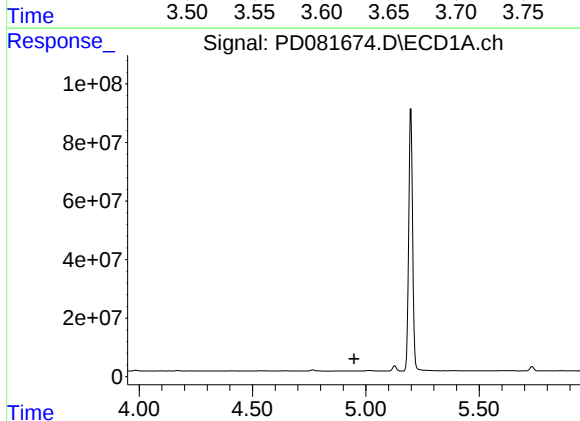
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS84



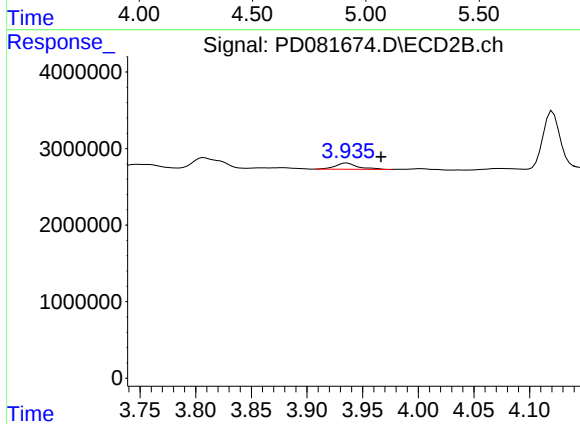
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.007 min
Response: 891819
Conc: 0.25 ng/ml



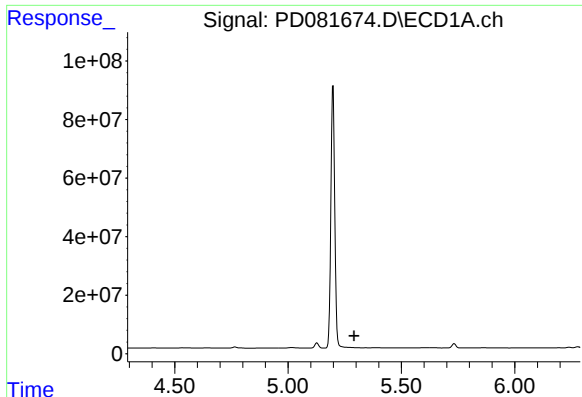
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

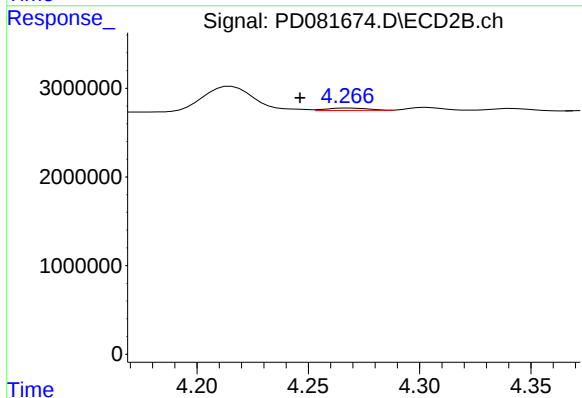
R.T.: 3.936 min
Delta R.T.: -0.031 min
Response: 1146223
Conc: 0.32 ng/ml



#5 Aldrin

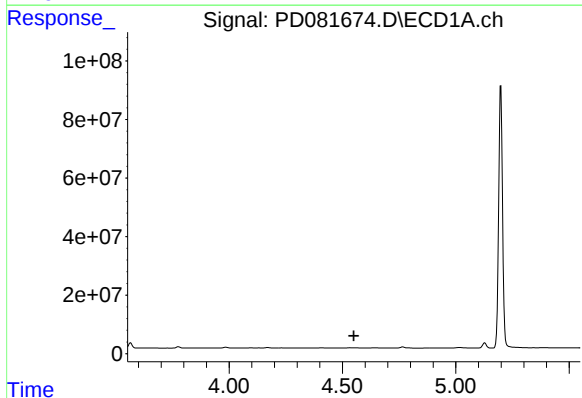
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS84



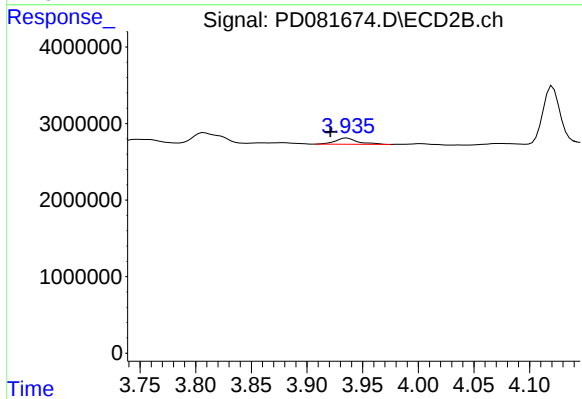
#5 Aldrin

R.T.: 4.268 min
Delta R.T.: 0.022 min
Response: 348824
Conc: 0.10 ng/ml



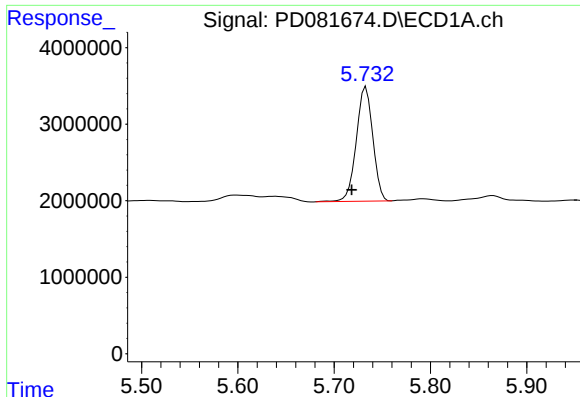
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

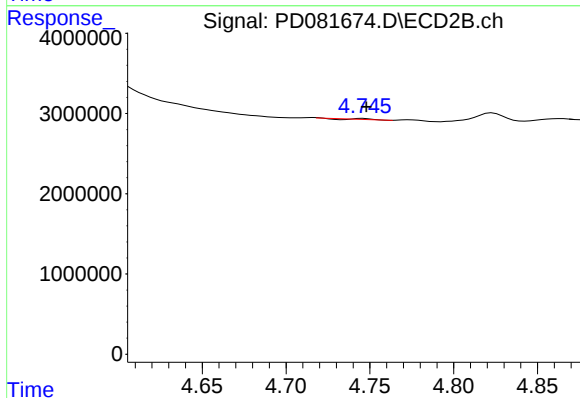
R.T.: 3.936 min
Delta R.T.: 0.015 min
Response: 1146223
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

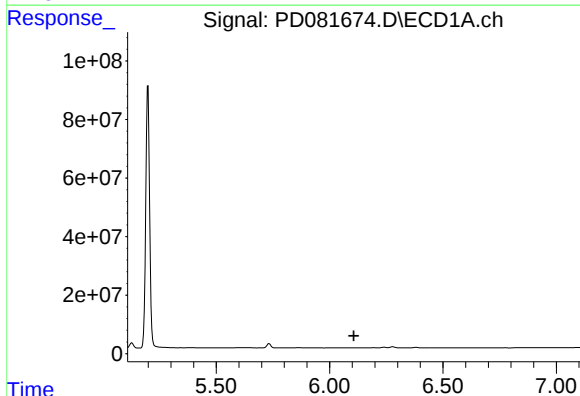
R.T.: 5.733 min
Delta R.T.: 0.015 min
Response: 17833714
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS84



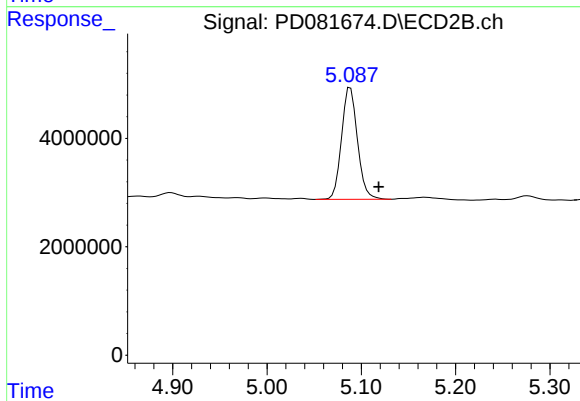
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 34877
Conc: N.D.



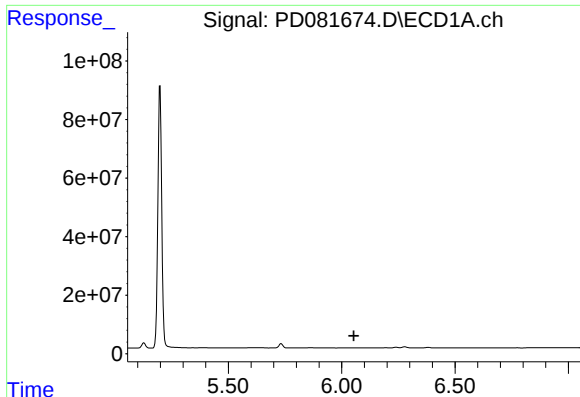
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

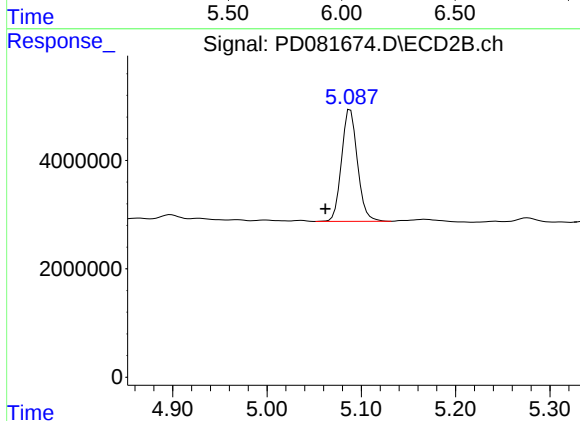
R.T.: 5.088 min
Delta R.T.: -0.030 min
Response: 24161994
Conc: 8.07 ng/ml



#11 cis-Chlordane

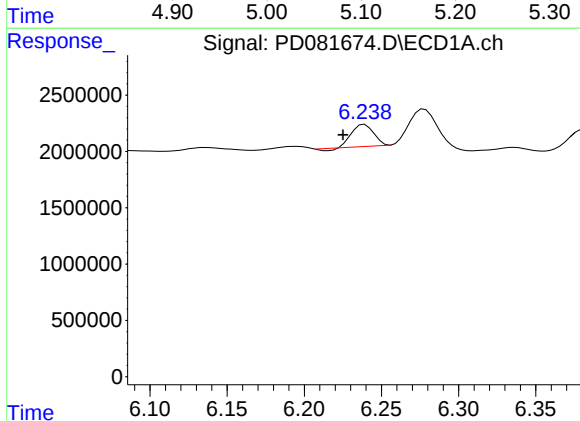
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS84



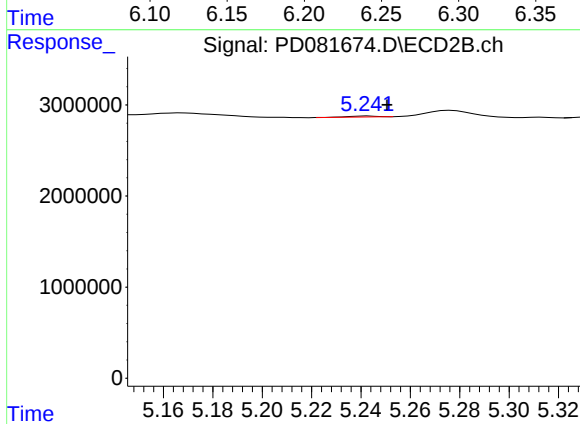
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.026 min
Response: 24161994
Conc: 7.54 ng/ml



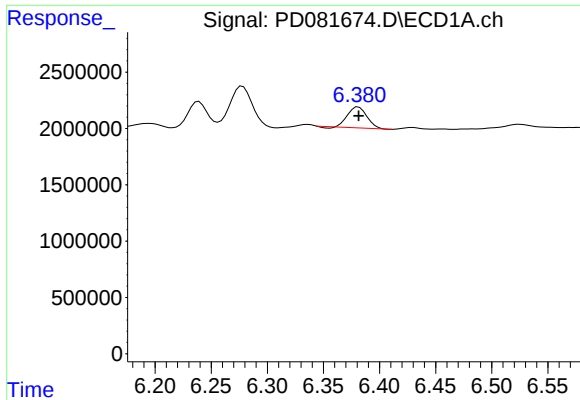
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.014 min
Response: 1891924
Conc: 0.88 ng/ml



#12 4,4'-DDE

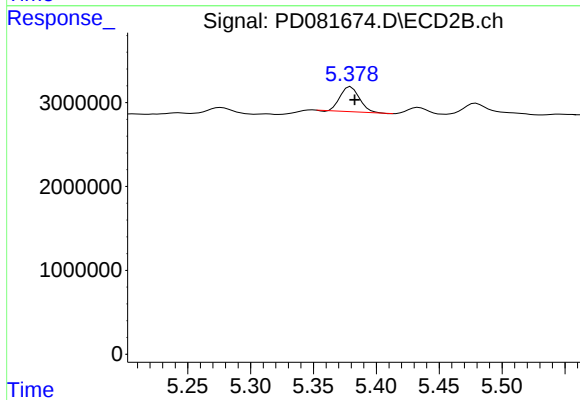
R.T.: 5.243 min
Delta R.T.: -0.008 min
Response: 86058
Conc: N.D.



#13 Dieldrin

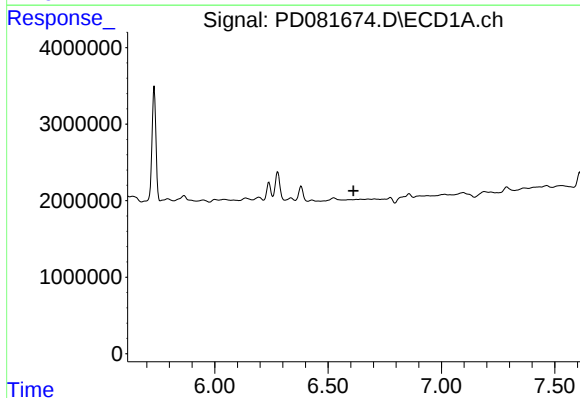
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 2200574
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS84



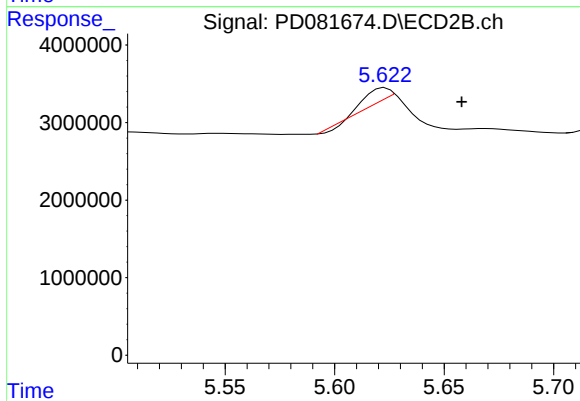
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 3174992
Conc: 0.97 ng/ml



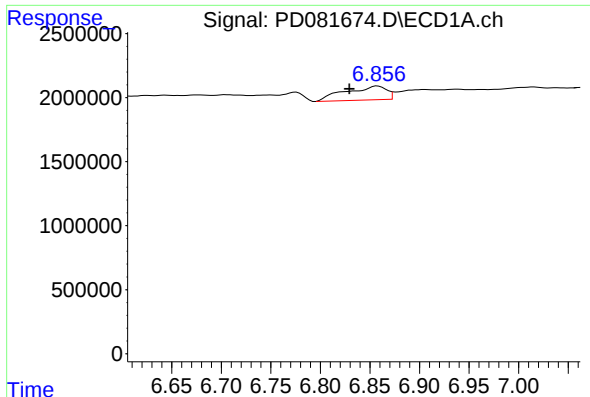
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

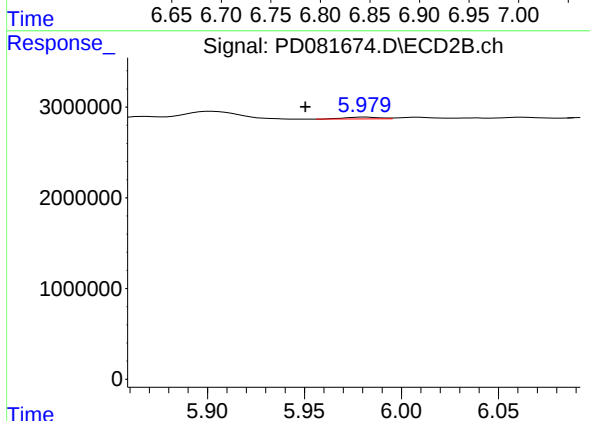
R.T.: 5.623 min
Delta R.T.: -0.035 min
Response: 1718605
Conc: 0.60 ng/ml



#15 Endosulfan II

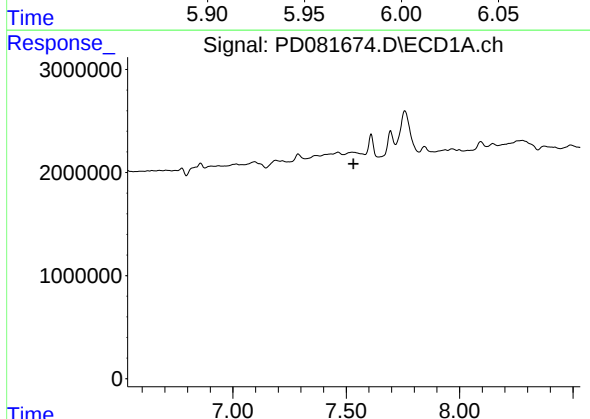
R.T.: 6.858 min
Delta R.T.: 0.028 min
Response: 3144264
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS84



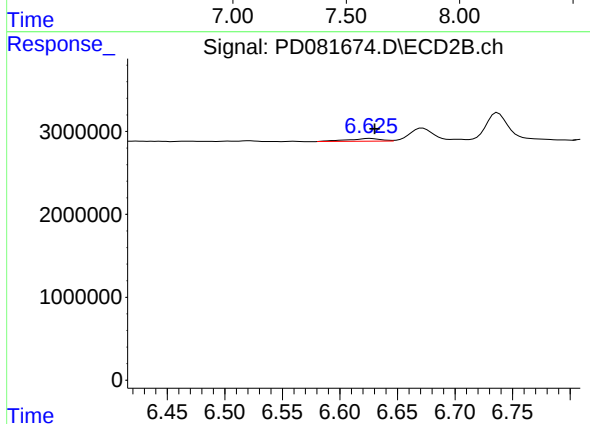
#15 Endosulfan II

R.T.: 5.981 min
Delta R.T.: 0.030 min
Response: 259899
Conc: N.D.



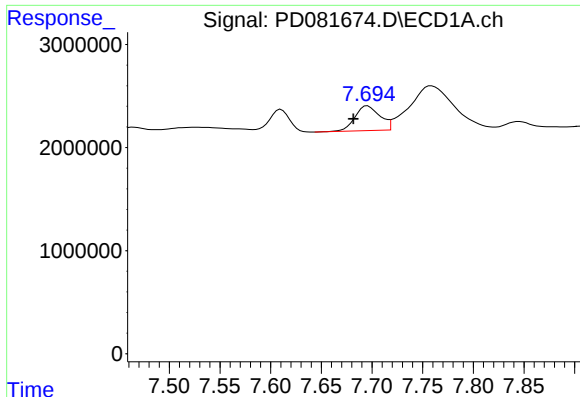
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

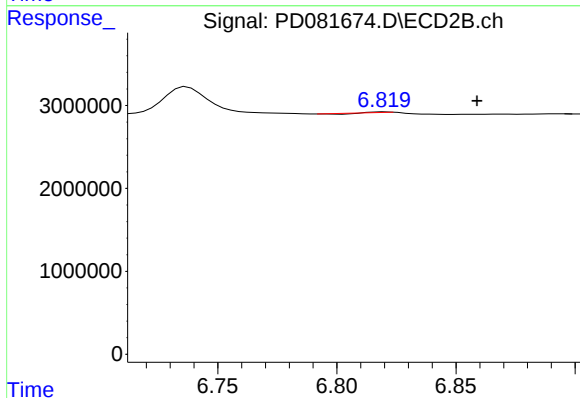
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 679797
Conc: 0.51 ng/ml



#21 Endrin ketone

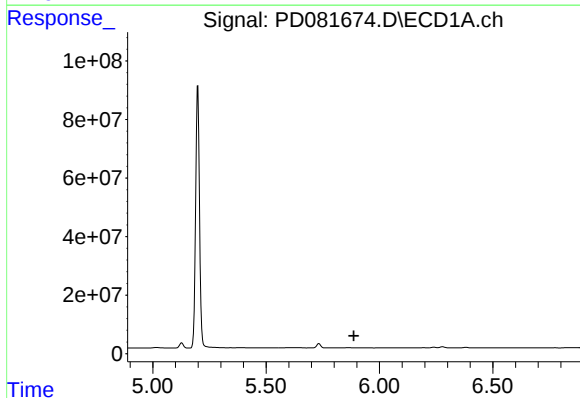
R.T.: 7.696 min
Delta R.T.: 0.014 min
Response: 4084286
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS84



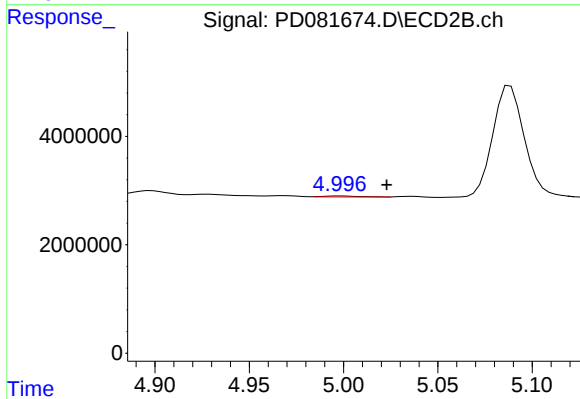
#21 Endrin ketone

R.T.: 6.820 min
Delta R.T.: -0.039 min
Response: 15299
Conc: N.D.



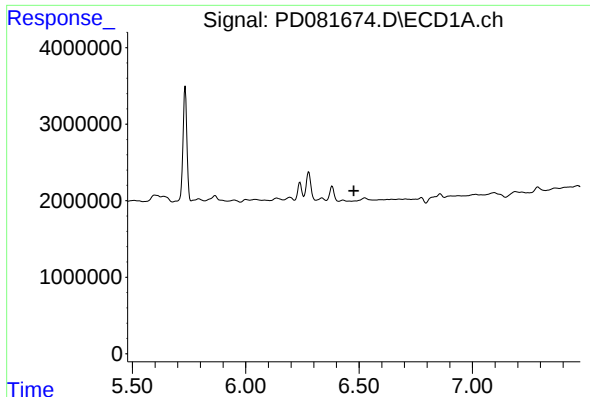
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

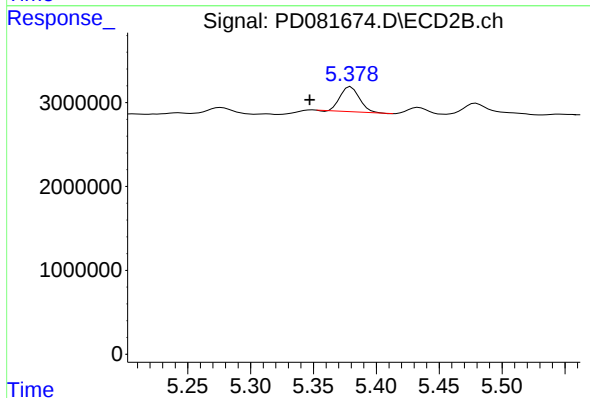
R.T.: 4.998 min
Delta R.T.: -0.025 min
Response: 246119
Conc: 15.03 ng/ml



#23 Toxaphene-2

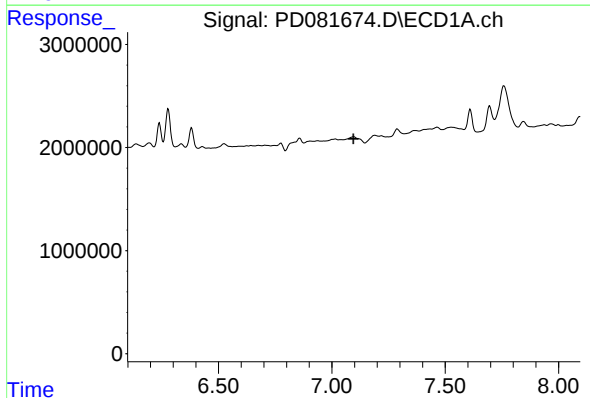
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS84



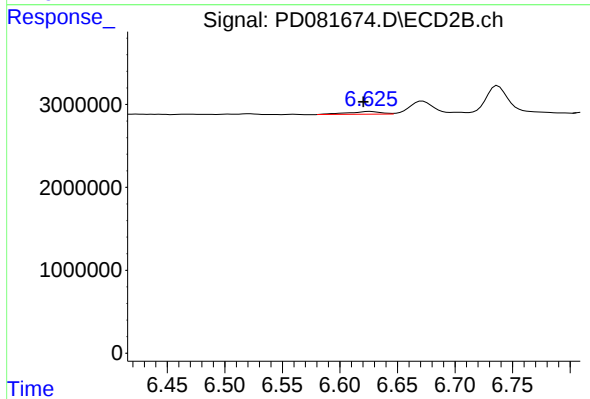
#23 Toxaphene-2

R.T.: 5.380 min
Delta R.T.: 0.033 min
Response: 3174992
Conc: 186.29 ng/ml



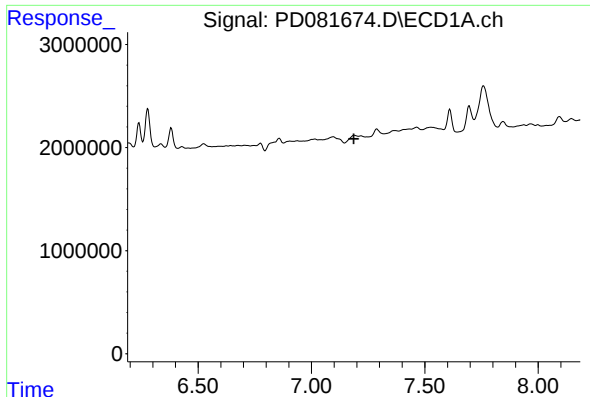
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

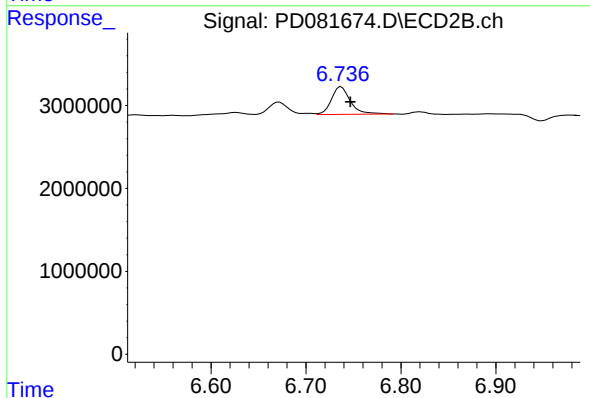
R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 679797
Conc: 11.61 ng/ml



#25 Toxaphene-4

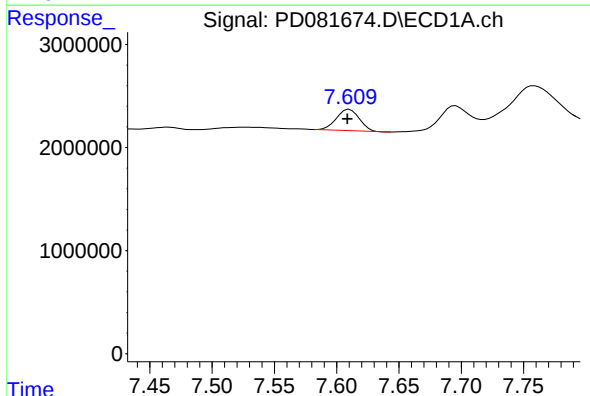
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS84



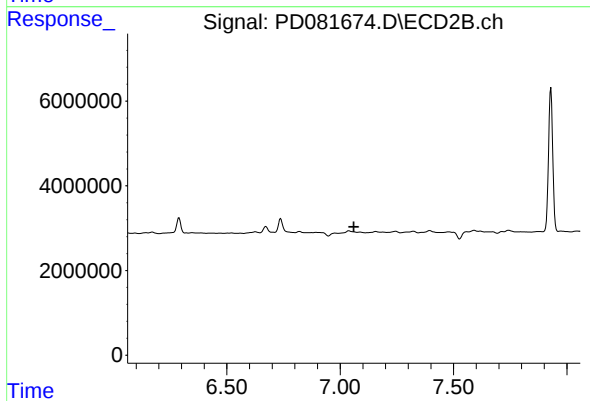
#25 Toxaphene-4

R.T.: 6.737 min
Delta R.T.: -0.010 min
Response: 4629027
Conc: 58.17 ng/ml



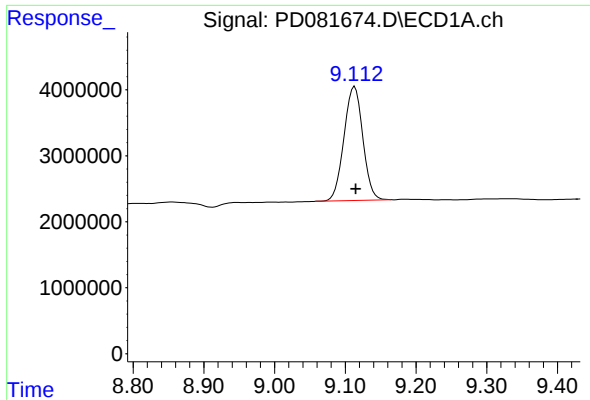
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 2651500
Conc: 89.40 ng/ml



#26 Toxaphene-5

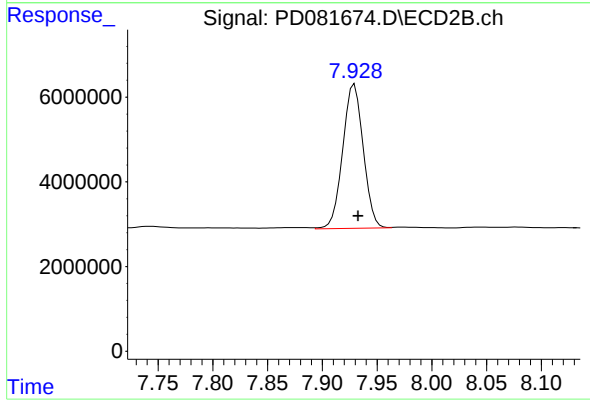
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 32075525
Conc: 16.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS84



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 44342803
Conc: 17.88 ng/ml