

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 15:31
 Operator : AR\AJ
 Sample : M2646-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STONE-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:32:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.971	31099582	317.7E6	22.475	23.713
28)	SA Decachlor...	8.194	9.026	31163192	266.1E6	19.815	19.258
Target Compounds							
3)	MA gamma-BHC...	4.167	4.623f	1106833	551317	0.564	0.029 #
5)	MB Aldrin	0.000	5.444	0	227282	N.D.	0.012 #
8)	B Heptachlo...	0.000	5.852	0	9944079	N.D.	0.544 #
9)	A Endosulfan I	0.000	6.206	0	406799	N.D.	0.024 #
10)	B gamma-Chl...	0.000	6.085	0	3611936	N.D.	0.194 #
11)	B alpha-Chl...	0.000	6.153	0	421626	N.D.	0.024 #
12)	B 4,4'-DDE	0.000	6.304	0	1545609	N.D.	0.085 #
14)	MA Endrin	0.000	6.681	0	2018661	N.D.	0.131 #
15)	B Endosulfa...	0.000	6.895	0	5171517	N.D.	0.351 #
17)	MA 4,4'-DDT	0.000	7.081	0	1396328	N.D.	0.093 #
18)	B Endrin al...	0.000	7.004	0	4692952	N.D.	0.387 #
19)	B Endosulfa...	0.000	7.237	0	3184037	N.D.	0.210 #
20)	A Methoxychlor	0.000	7.565	0	54206	N.D.	0.007 #
21)	B Endrin ke...	0.000	7.693	0	12975437	N.D.	0.887 #
22)	Mirex	0.000	8.127f	0	406305	N.D.	0.041 #
23)	Chlordane-1	4.333f	0.000	173623	0	3.577	N.D. #
24)	Chlordane-2	0.000	5.444	0	227282	N.D.	0.406 #
25)	Chlordane-3	0.000	6.085	0	3611936	N.D.	1.462 #
26)	Chlordane-4	0.000	6.153	0	421626	N.D.	0.148 #

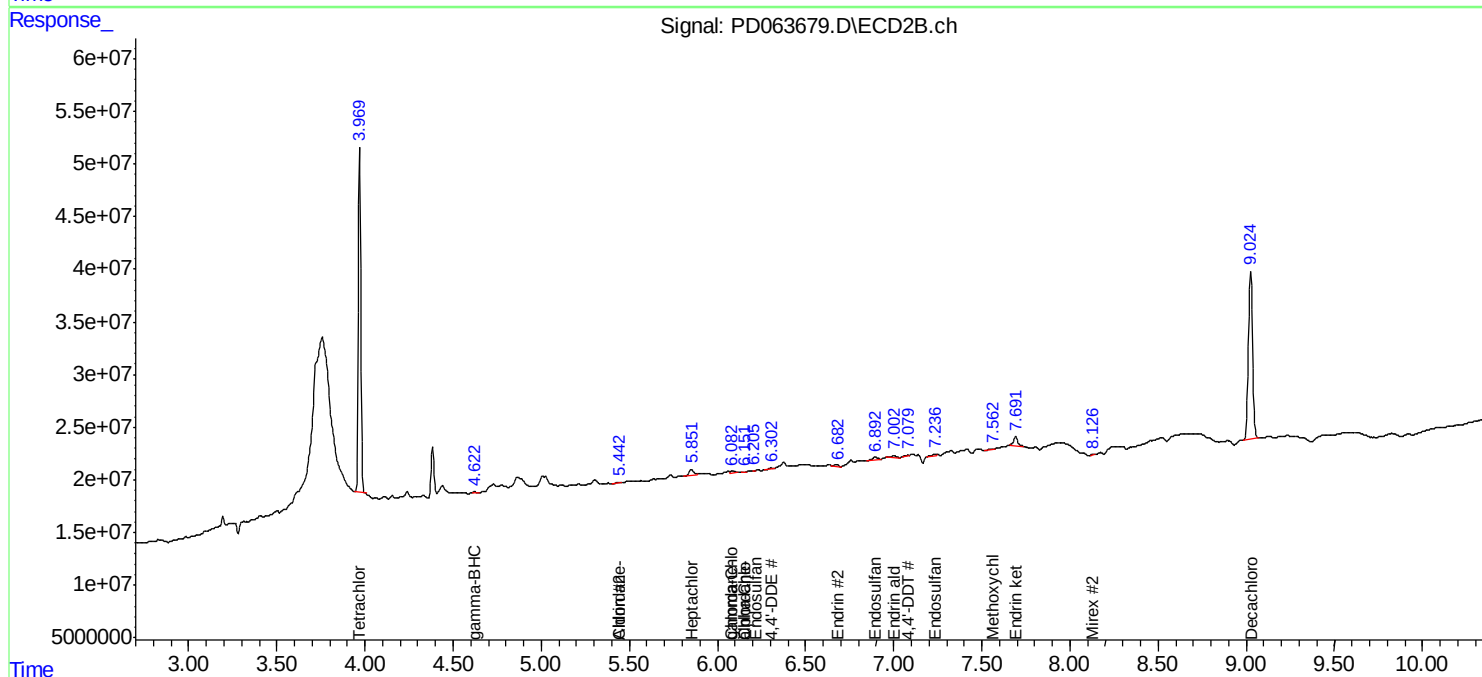
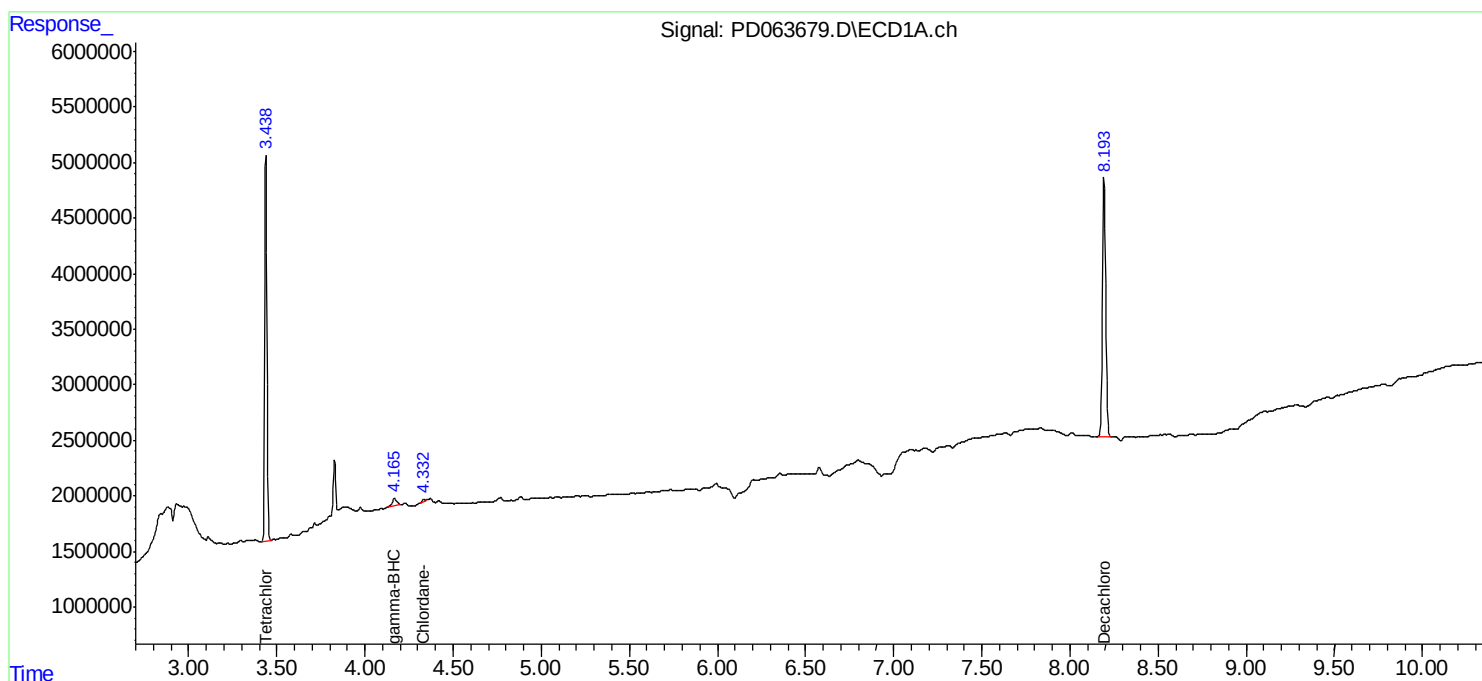
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

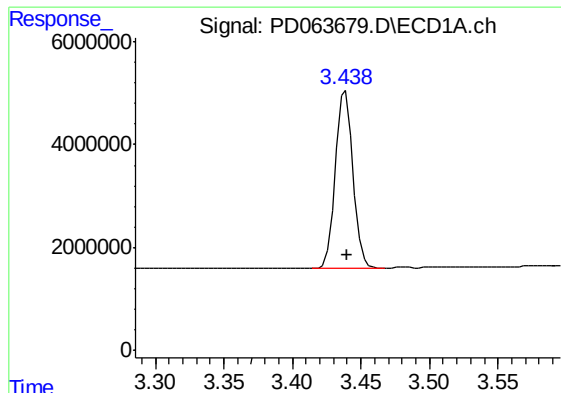
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 15:31
Operator : AR\AJ
Sample : M2646-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:32:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

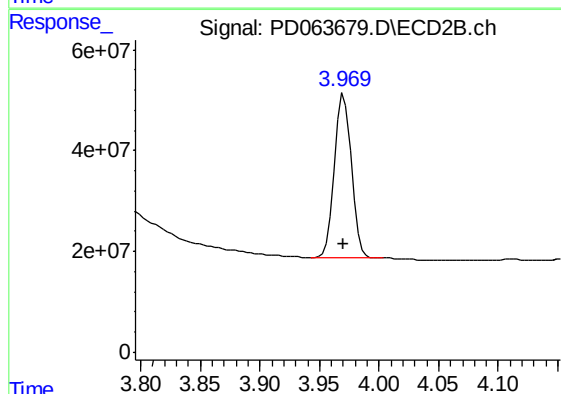




#1 Tetrachloro-m-xylene

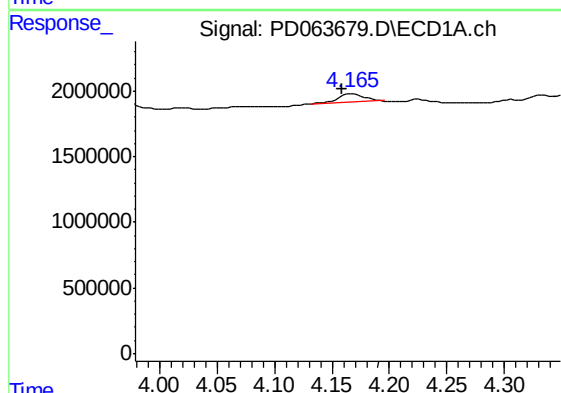
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 31099582
Conc: 22.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



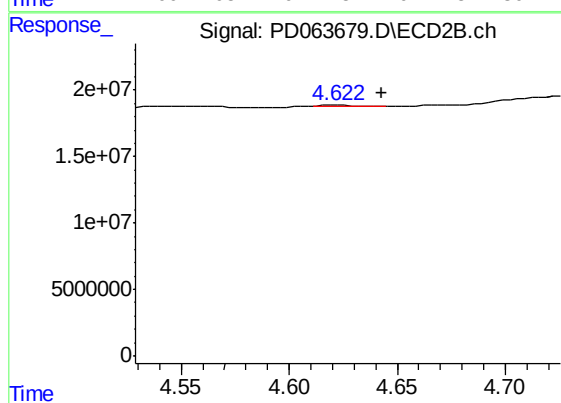
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 317720705
Conc: 23.71 ng/ml



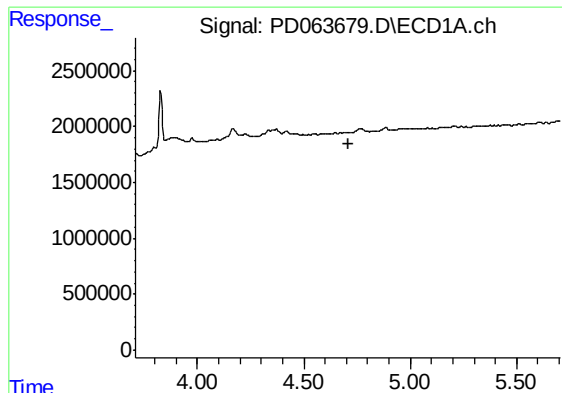
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 1106833
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

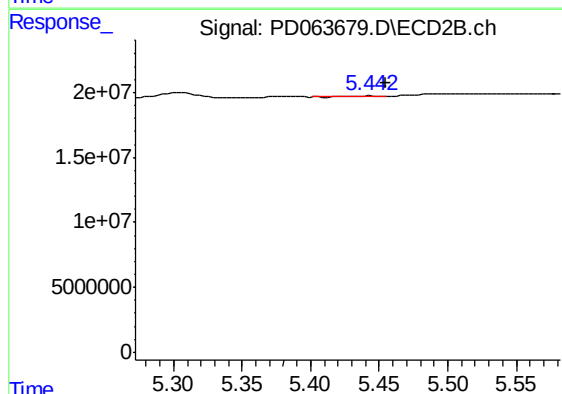
R.T.: 4.623 min
Delta R.T.: -0.020 min
Response: 551317
Conc: 0.03 ng/ml



#5 Aldrin

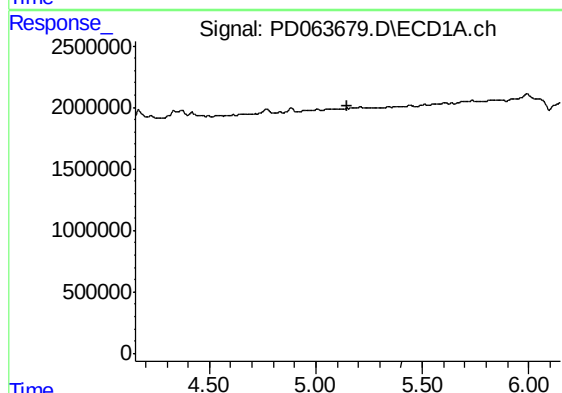
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



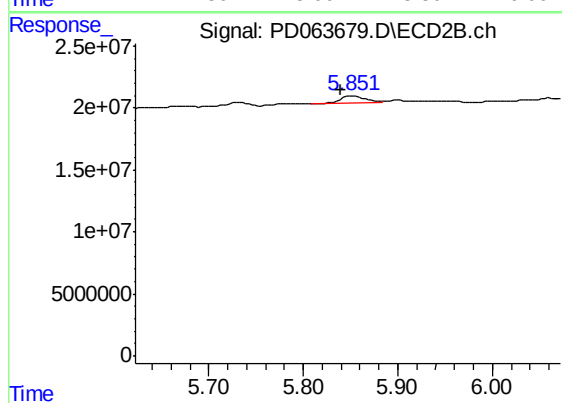
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: -0.010 min
Response: 227282
Conc: 0.01 ng/ml



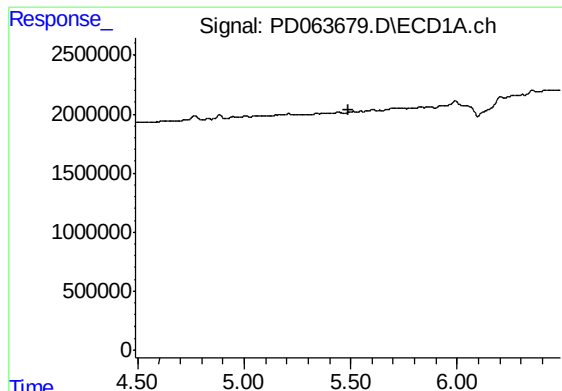
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

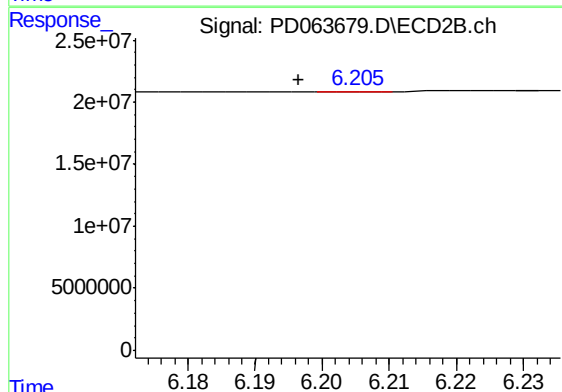
R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: 9944079
Conc: 0.54 ng/ml



#9 Endosulfan I

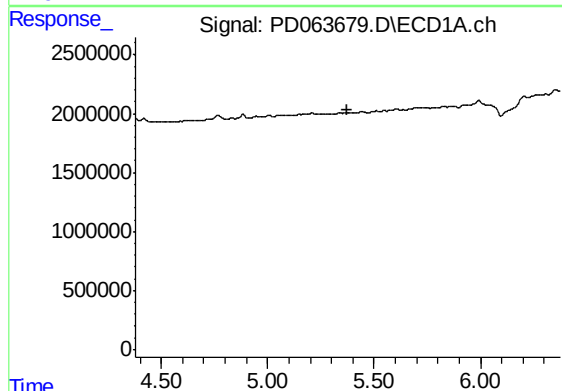
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



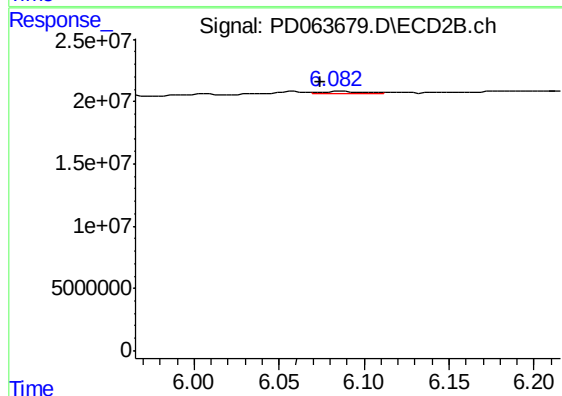
#9 Endosulfan I

R.T.: 6.206 min
Delta R.T.: 0.010 min
Response: 406799
Conc: 0.02 ng/ml



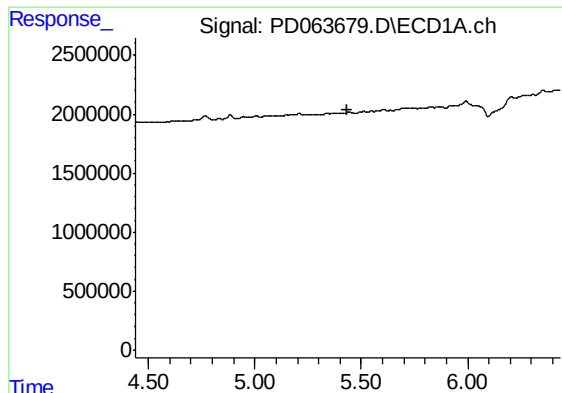
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

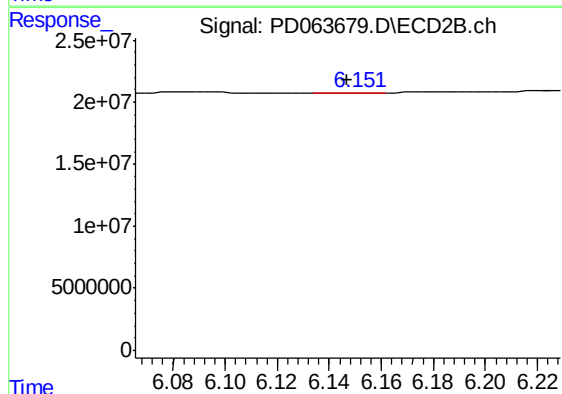
R.T.: 6.085 min
Delta R.T.: 0.011 min
Response: 3611936
Conc: 0.19 ng/ml



#11 alpha-Chlordane

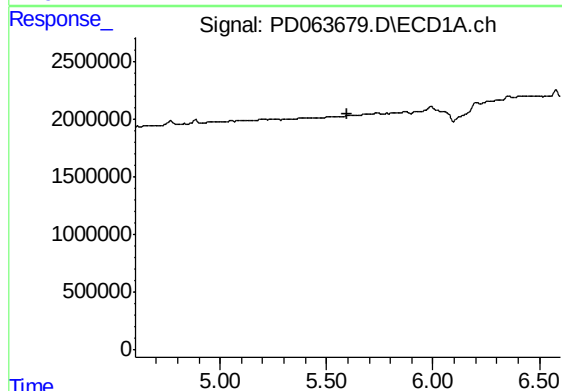
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



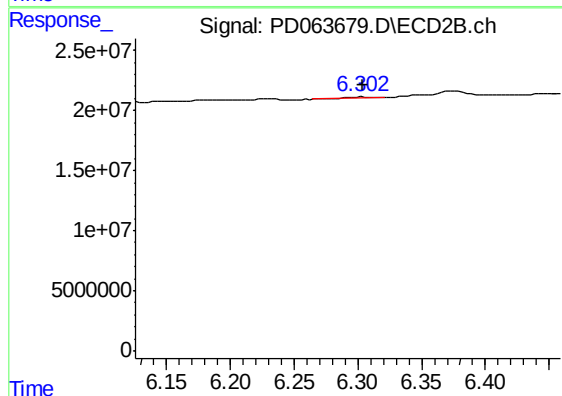
#11 alpha-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.006 min
Response: 421626
Conc: 0.02 ng/ml



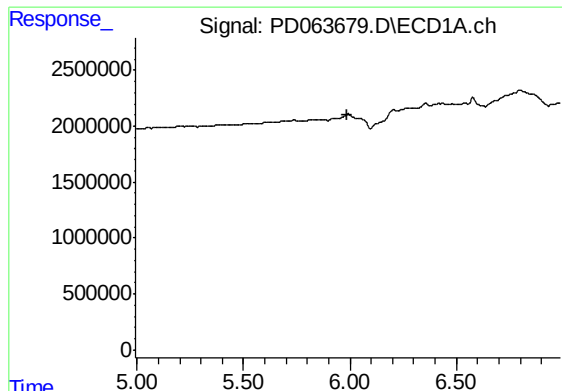
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

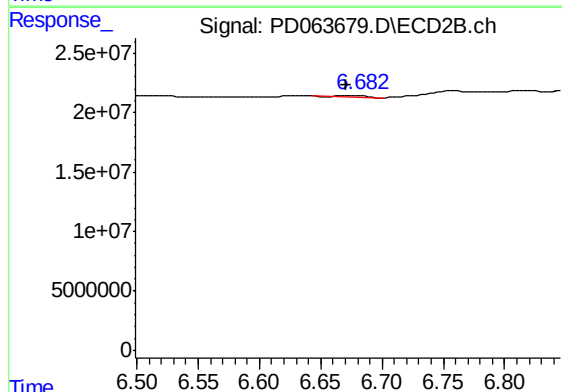
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 1545609
Conc: 0.09 ng/ml



#14 Endrin

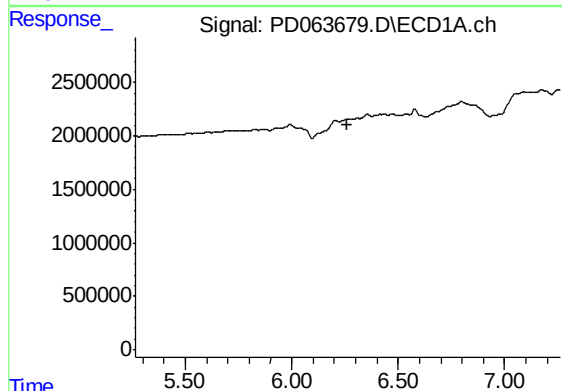
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



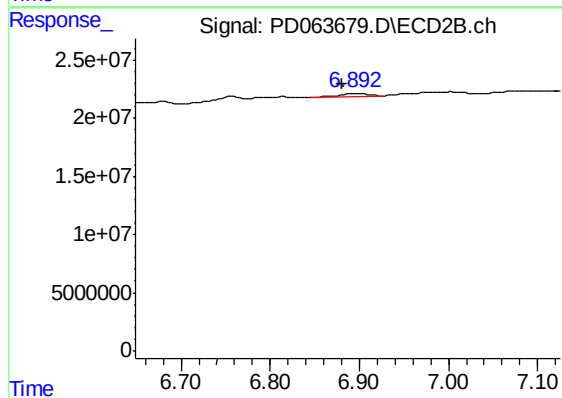
#14 Endrin

R.T.: 6.681 min
Delta R.T.: 0.010 min
Response: 2018661
Conc: 0.13 ng/ml



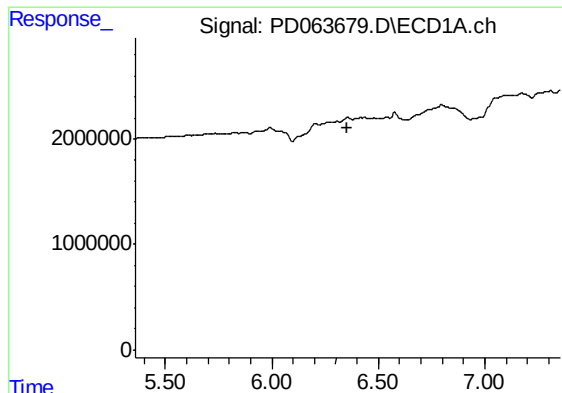
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

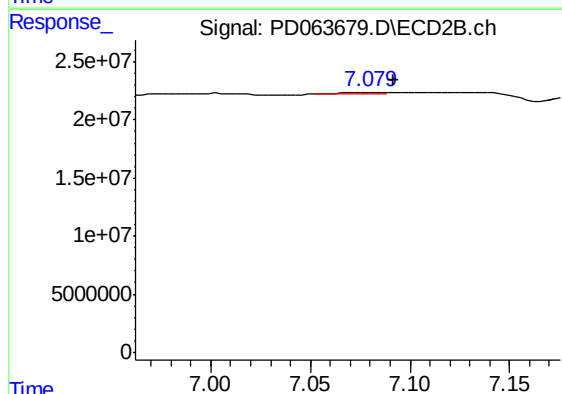
R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 5171517
Conc: 0.35 ng/ml



#17 4,4'-DDT

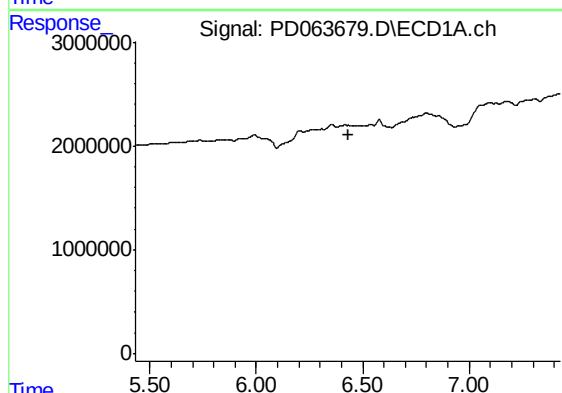
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



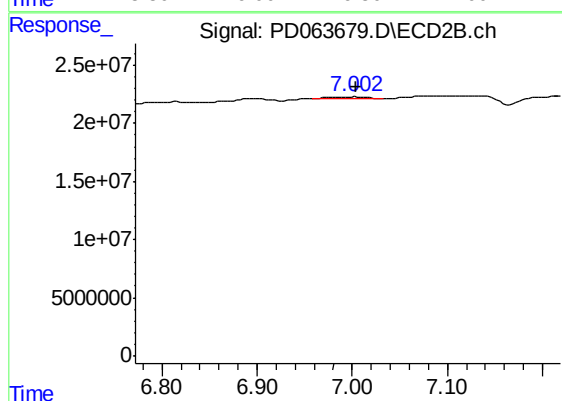
#17 4,4'-DDT

R.T.: 7.081 min
Delta R.T.: -0.011 min
Response: 1396328
Conc: 0.09 ng/ml



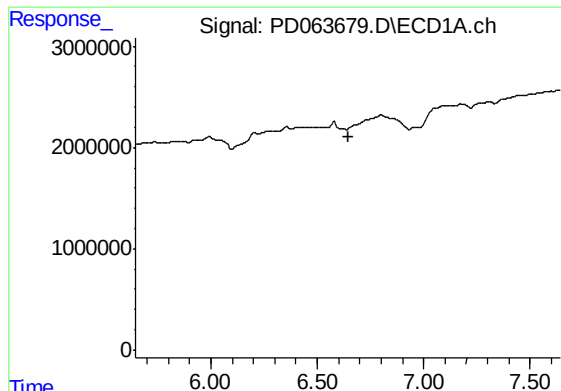
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

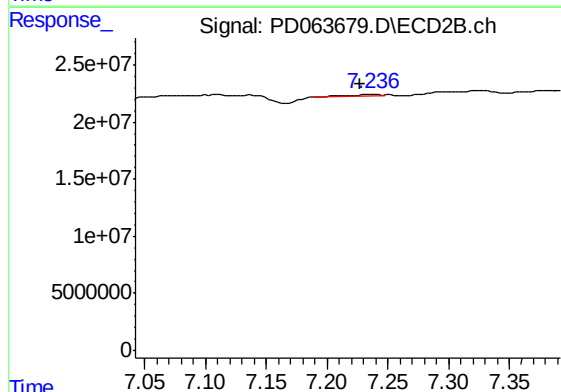
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 4692952
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

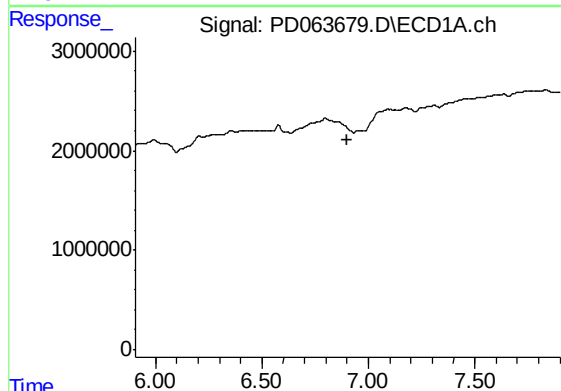
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



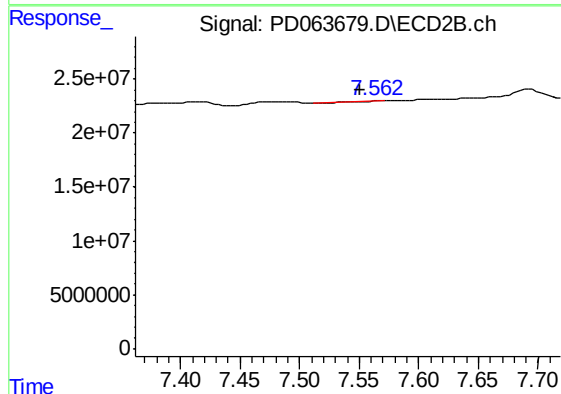
#19 Endosulfan Sulfate

R.T.: 7.237 min
Delta R.T.: 0.010 min
Response: 3184037
Conc: 0.21 ng/ml



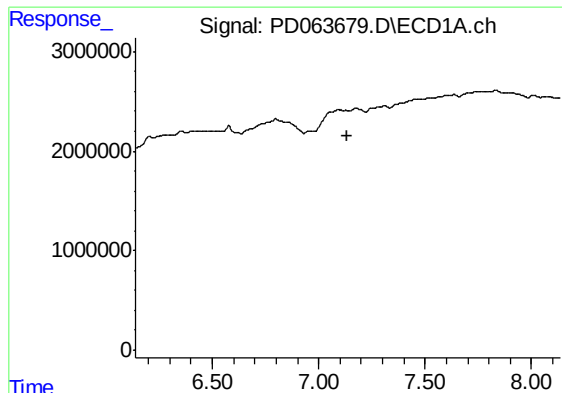
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

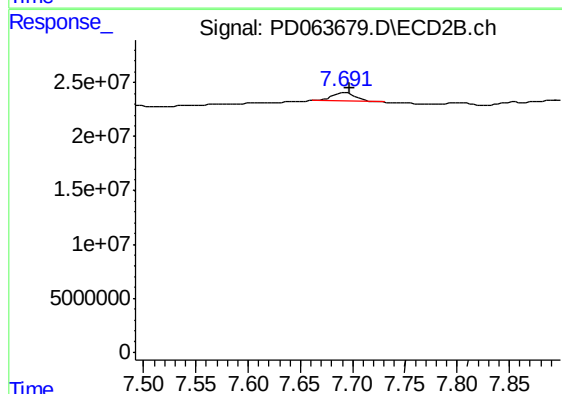
R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 54206
Conc: 0.01 ng/ml



#21 Endrin ketone

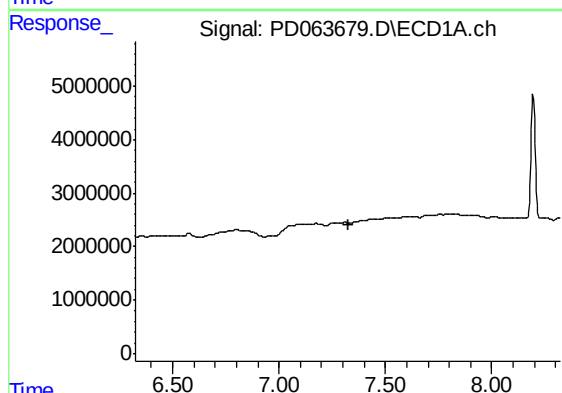
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



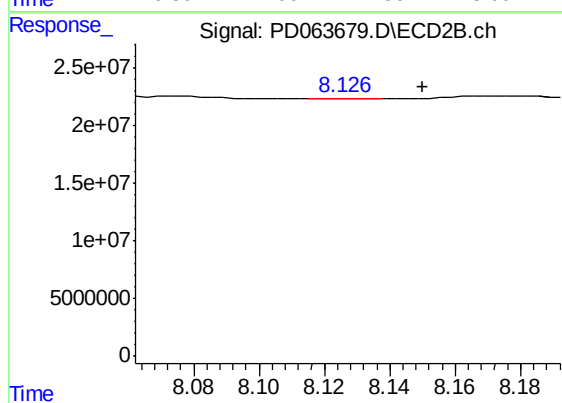
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 12975437
Conc: 0.89 ng/ml



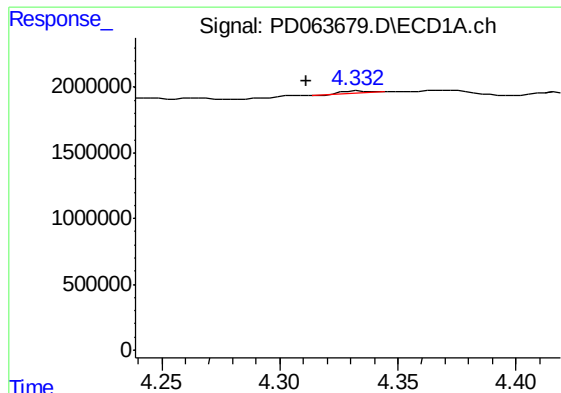
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

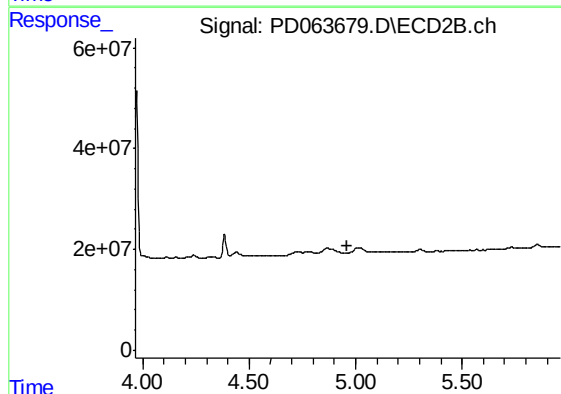
R.T.: 8.127 min
Delta R.T.: -0.022 min
Response: 406305
Conc: 0.04 ng/ml



#23 Chlordane-1

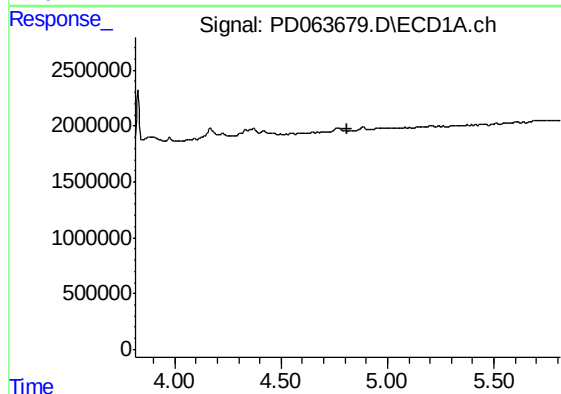
R.T.: 4.333 min
Delta R.T.: 0.022 min
Response: 173623
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



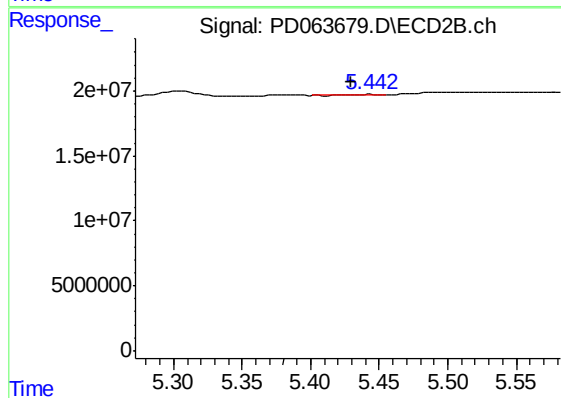
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



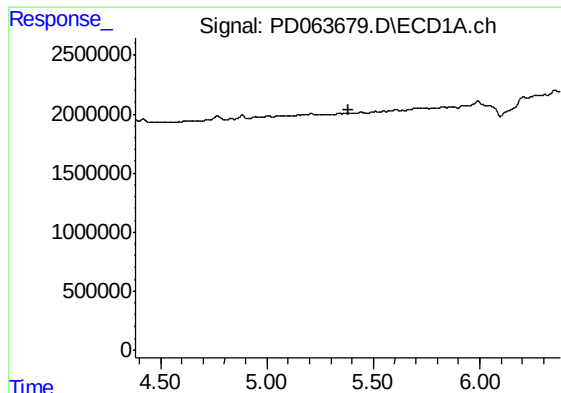
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

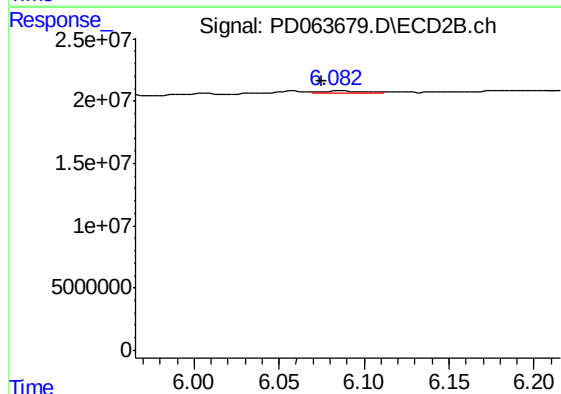
R.T.: 5.444 min
Delta R.T.: 0.015 min
Response: 227282
Conc: 0.41 ng/ml



#25 Chlordane-3

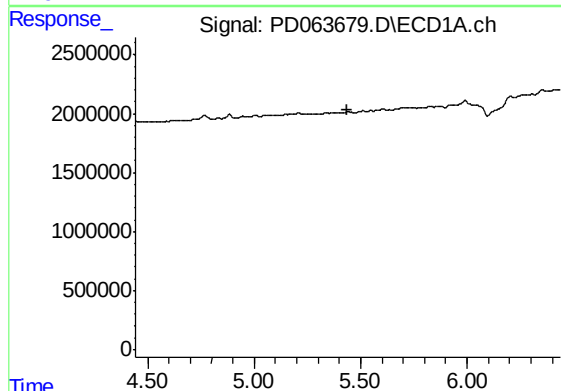
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



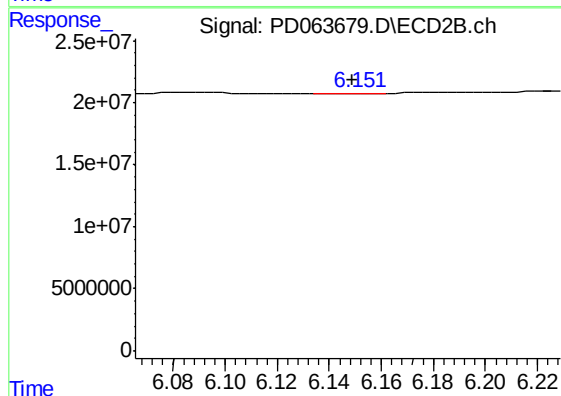
#25 Chlordane-3

R.T.: 6.085 min
Delta R.T.: 0.010 min
Response: 3611936
Conc: 1.46 ng/ml



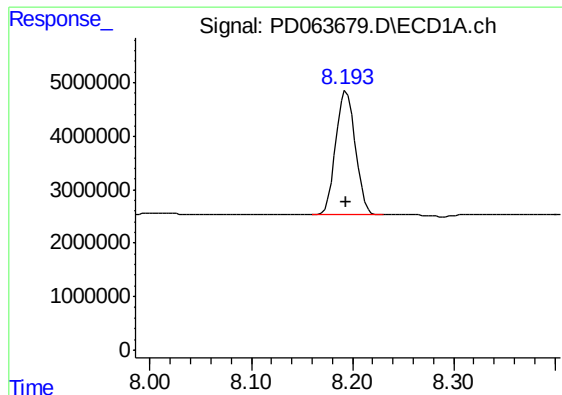
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

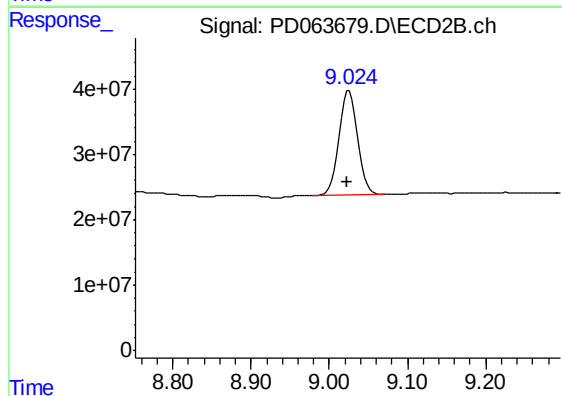
R.T.: 6.153 min
Delta R.T.: 0.004 min
Response: 421626
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 31163192
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-2



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 266116802
Conc: 19.26 ng/ml