

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081225\
 Data File : PD089860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2025 14:11
 Operator : AR\AJ
 Sample : INDB341
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3145

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:36:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071725CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 18 07:15:53 2025
 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

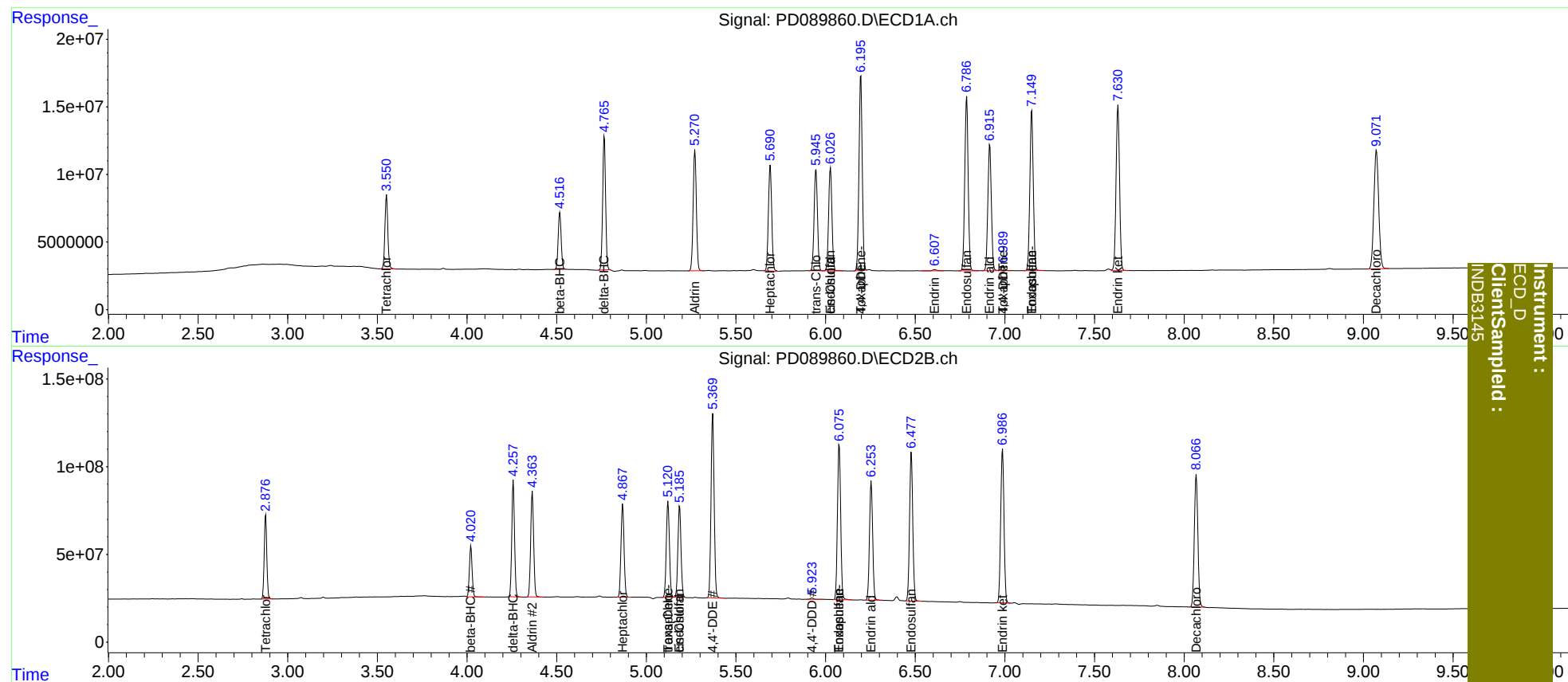
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.877	62147089	482.6E6	22.178	25.919
27)	SA Decachlor...	9.072	8.068	163.1E6	1036.2E6	42.871	47.570
Target Compounds							
3)	MA gamma-BHC...	4.293f	0.000	414528	0	<MDL	N.D. #
5)	MB Aldrin	5.271	4.365	111.2E6	688.4E6	20.943	24.904
6)	B beta-BHC	4.518	4.022	48640194	308.9E6	21.114	24.846
7)	B delta-BHC	4.766	4.258	112.4E6	704.5E6	21.116	24.621
8)	B Heptachlo...	5.691	4.868	100.4E6	627.9E6	20.411	24.831
9)	A Endosulfan I	6.027f	5.186f	99250511	618.2E6	21.874	25.987
10)	B trans-Chl...	5.946	5.121	97830145	657.6E6	20.712	24.714
11)	B cis-Chlor...	6.027	5.186	99250511	618.2E6	20.557	24.221
12)	B 4,4'-DDE	6.197	5.371	182.2E6	1266.5E6	40.738	49.325
14)	MA Endrin	6.609	0.000	1390474	0	0.339	N.D. #
15)	B Endosulfa...	6.787	6.076	170.3E6	1104.6E6	43.190	49.301
16)	A 4,4'-DDD	0.000	5.925	0	9961567	N.D.	0.472
17)	MA 4,4'-DDT	6.991f	0.000	3902181	0	1.078	N.D. #
18)	B Endrin al...	6.916	6.255	126.8E6	829.8E6	39.821	48.064
19)	B Endosulfa...	7.150	6.478	158.2E6	1054.1E6	40.607	49.479
21)	B Endrin ke...	7.631	6.987	165.2E6	1118.7E6	39.285	47.436
22)	Toxaphene-1	6.197f	5.121	182.2E6	657.6E6	5828.343	4790.245
23)	Toxaphene-2	0.000	6.076f	0	1104.6E6	N.D.	7561.619
24)	Toxaphene-3	6.991f	0.000	3902181	0	33.504	N.D. #
25)	Toxaphene-4	7.150	0.000	158.2E6	0	1856.564	N.D. #

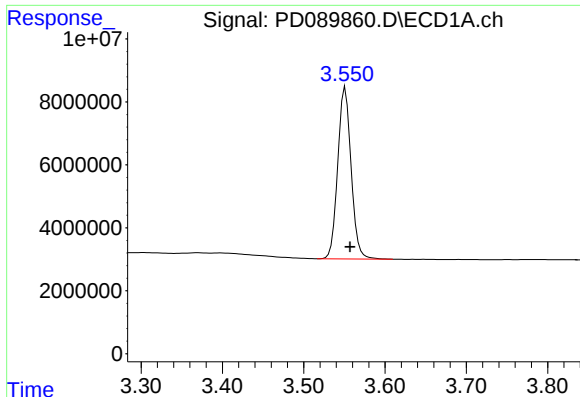
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081225\
Data File : PD089860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2025 14:11
Operator : AR\AJ
Sample : INDB341
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:36:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071725CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 18 07:15:53 2025
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

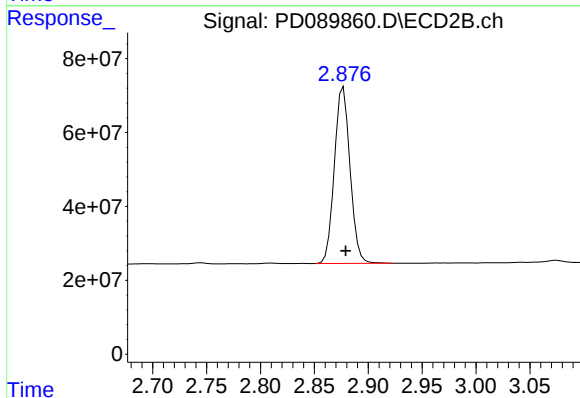




#1 Tetrachloro-m-xylene

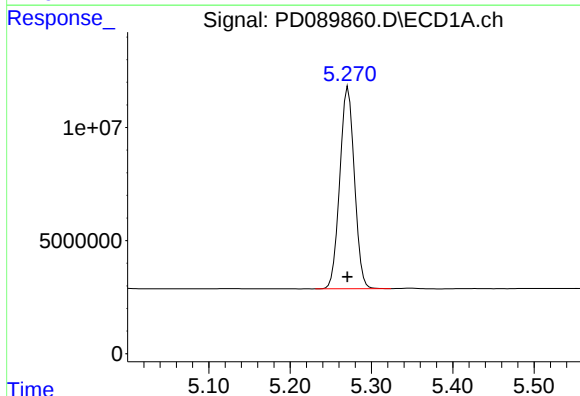
R.T.: 3.551 min
Delta R.T.: -0.006 min
Response: 62147089
Conc: 22.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



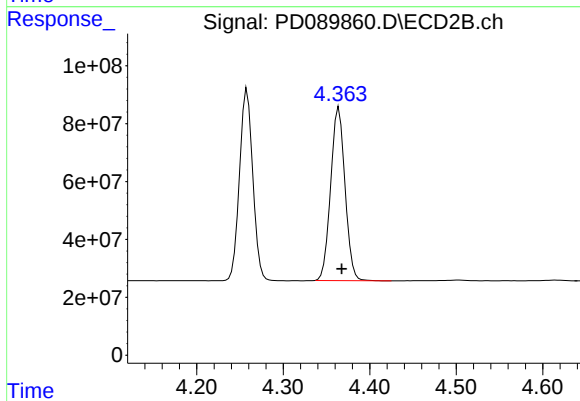
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: -0.002 min
Response: 482577107
Conc: 25.92 ng/ml



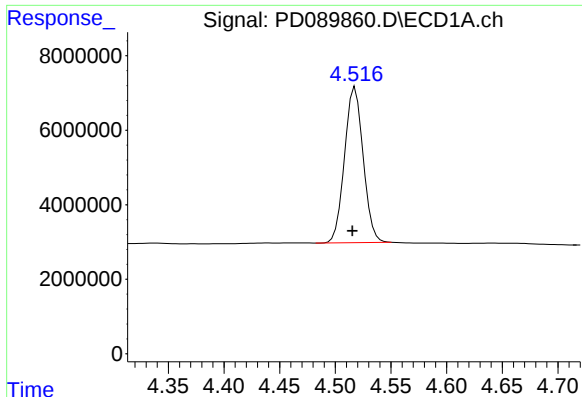
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 111199447
Conc: 20.94 ng/ml



#5 Aldrin

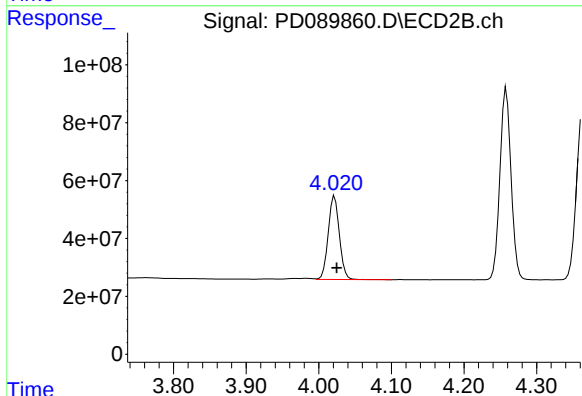
R.T.: 4.365 min
Delta R.T.: -0.003 min
Response: 688351027
Conc: 24.90 ng/ml



#6 beta-BHC

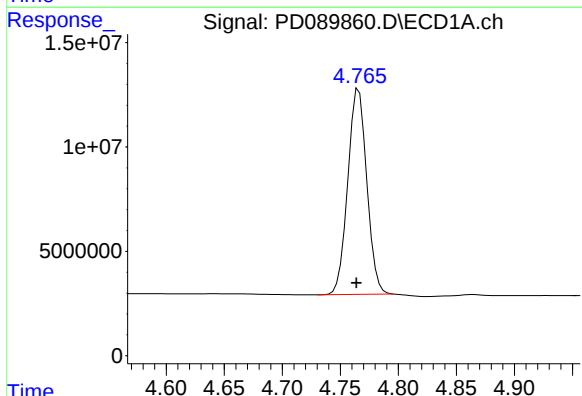
R.T.: 4.518 min
Delta R.T.: 0.003 min
Response: 48640194
Conc: 21.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



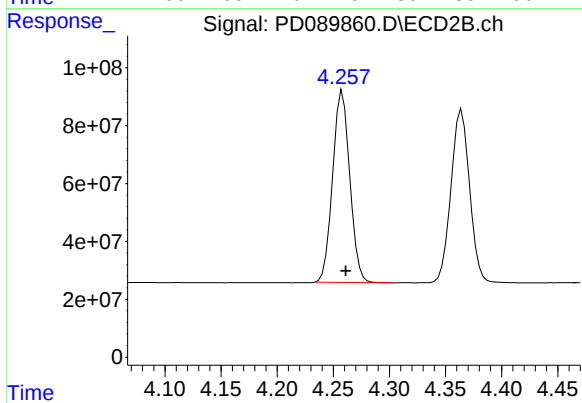
#6 beta-BHC

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 308893450
Conc: 24.85 ng/ml



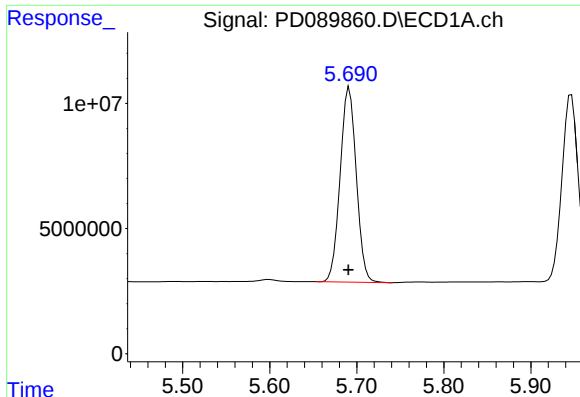
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 112359055
Conc: 21.12 ng/ml



#7 delta-BHC

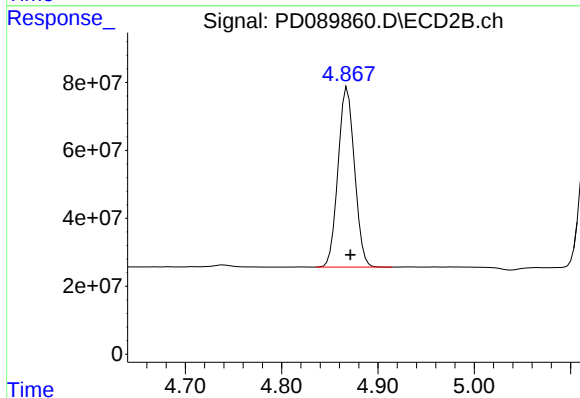
R.T.: 4.258 min
Delta R.T.: -0.003 min
Response: 704538087
Conc: 24.62 ng/ml



#8 Heptachlor epoxide

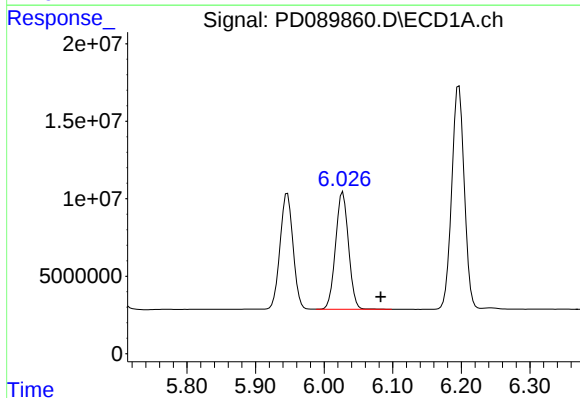
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 100408004
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



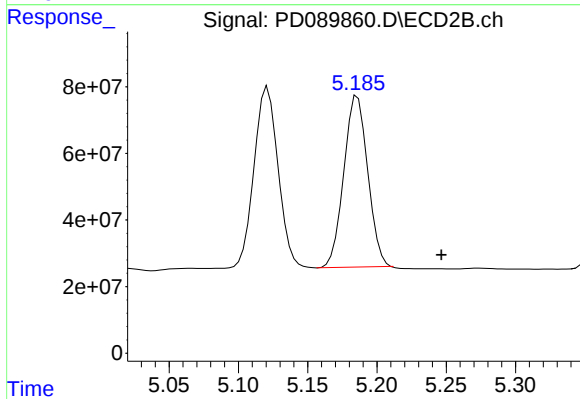
#8 Heptachlor epoxide

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 627888800
Conc: 24.83 ng/ml



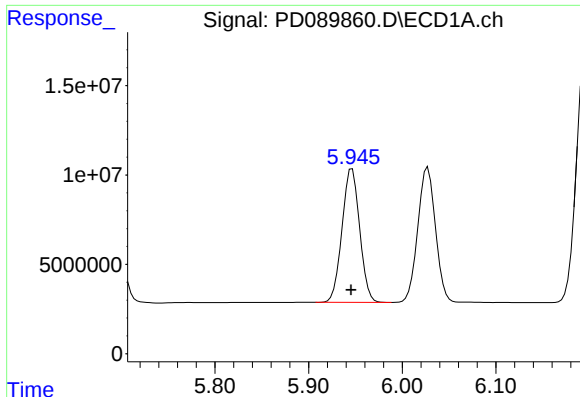
#9 Endosulfan I

R.T.: 6.027 min
Delta R.T.: -0.055 min
Response: 99250511
Conc: 21.87 ng/ml



#9 Endosulfan I

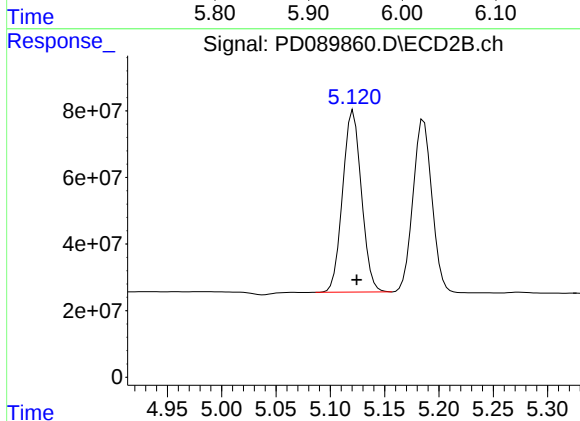
R.T.: 5.186 min
Delta R.T.: -0.061 min
Response: 618201730
Conc: 25.99 ng/ml



#10 trans-Chlordane

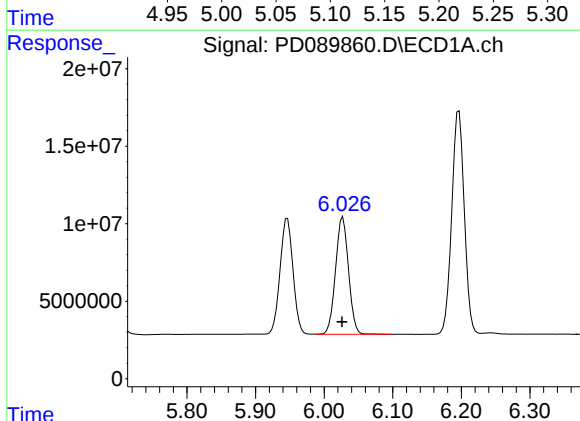
R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 97830145
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



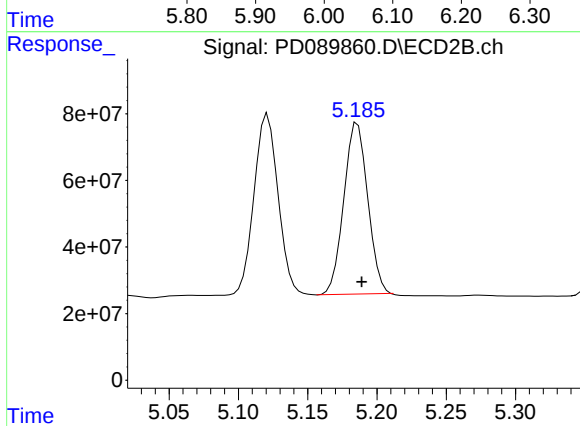
#10 trans-Chlordane

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 657600206
Conc: 24.71 ng/ml



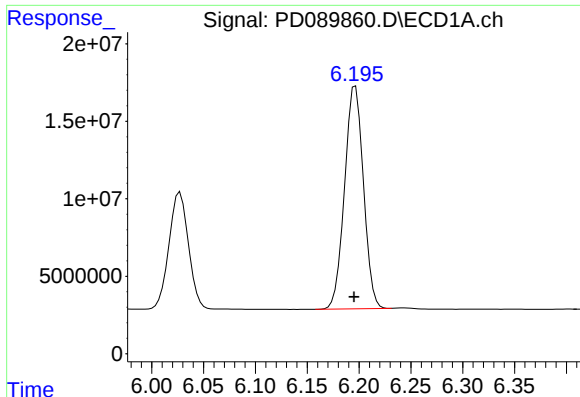
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 99250511
Conc: 20.56 ng/ml



#11 cis-Chlordane

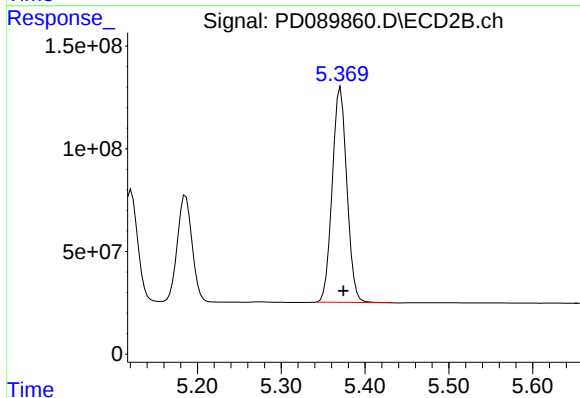
R.T.: 5.186 min
Delta R.T.: -0.003 min
Response: 618201730
Conc: 24.22 ng/ml



#12 4,4'-DDE

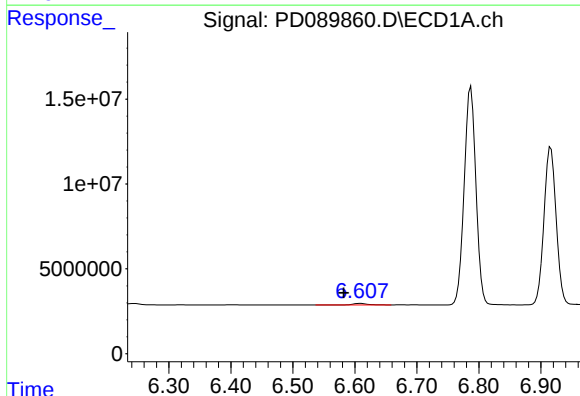
R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 182212068
Conc: 40.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



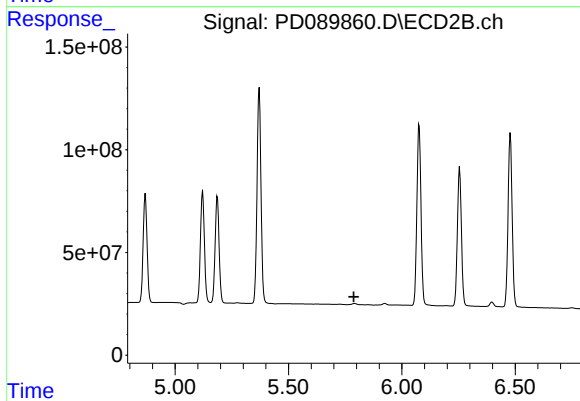
#12 4,4'-DDE

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 1266532452
Conc: 49.33 ng/ml



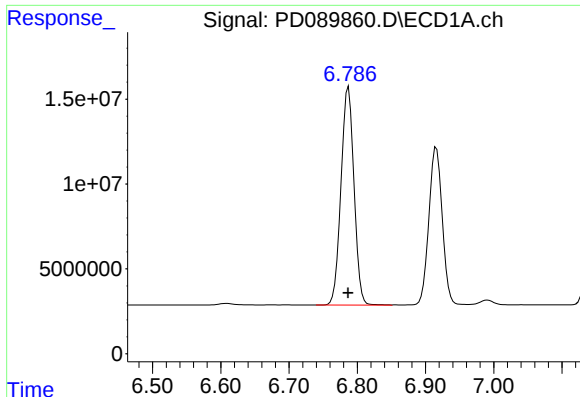
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.027 min
Response: 1390474
Conc: 0.34 ng/ml



#14 Endrin

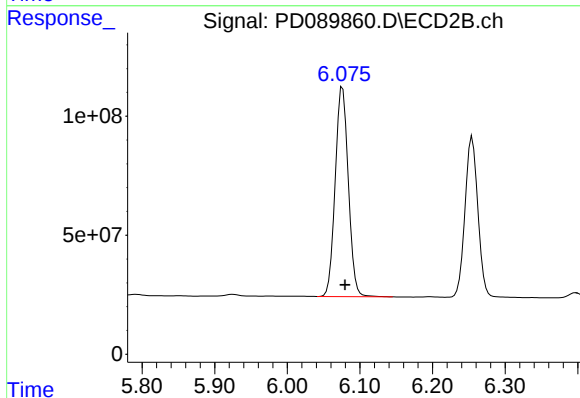
R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#15 Endosulfan II

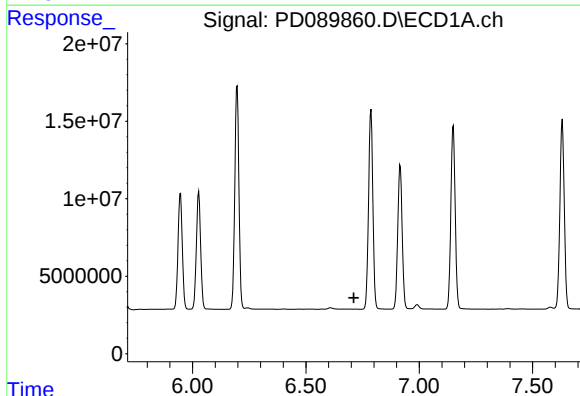
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 170275919
Conc: 43.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



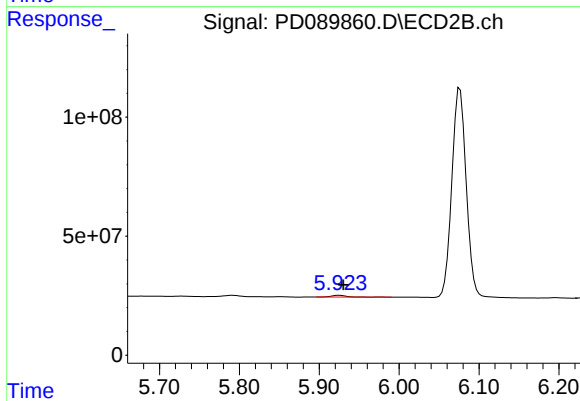
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 1104560174
Conc: 49.30 ng/ml



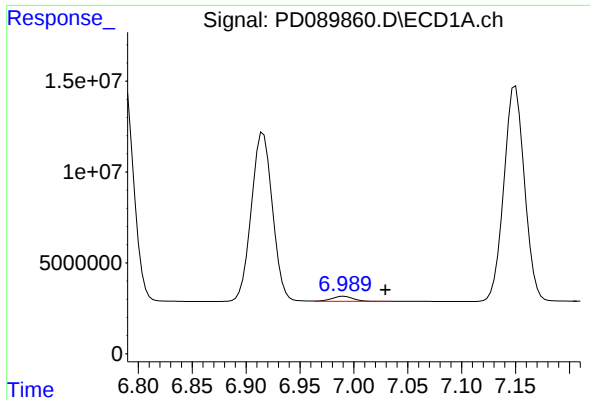
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

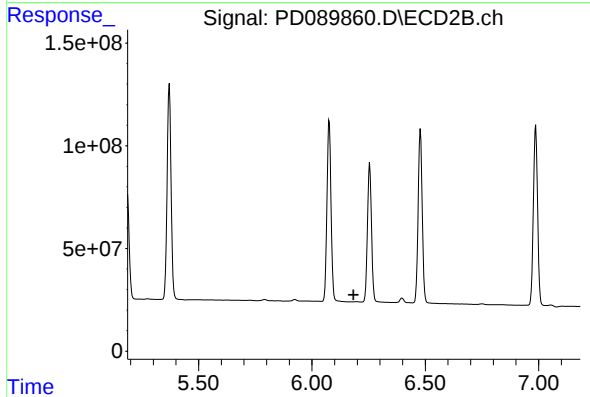
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 9961567
Conc: 0.47 ng/ml



#17 4,4'-DDT

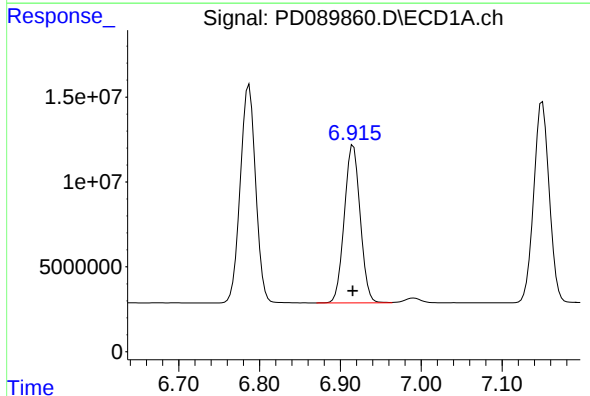
R.T.: 6.991 min
Delta R.T.: -0.038 min
Response: 3902181
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



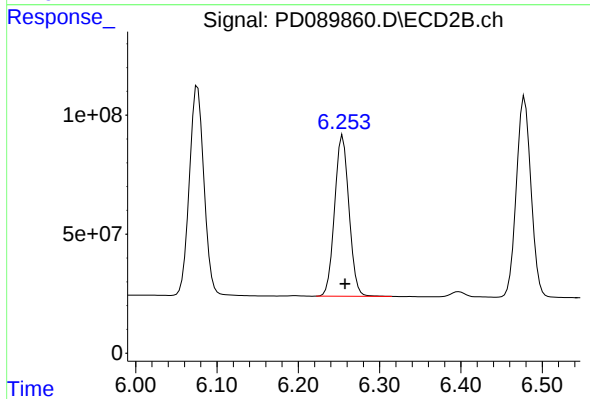
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



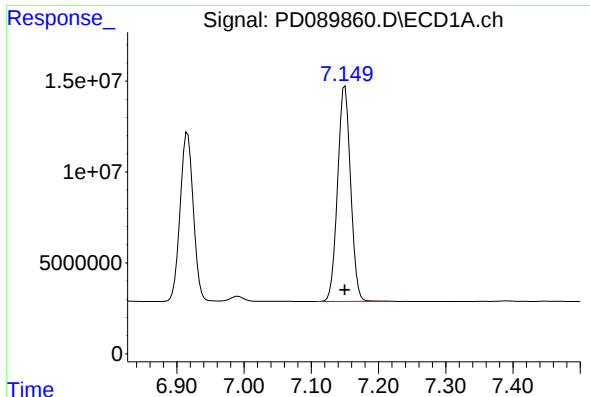
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 126764783
Conc: 39.82 ng/ml



#18 Endrin aldehyde

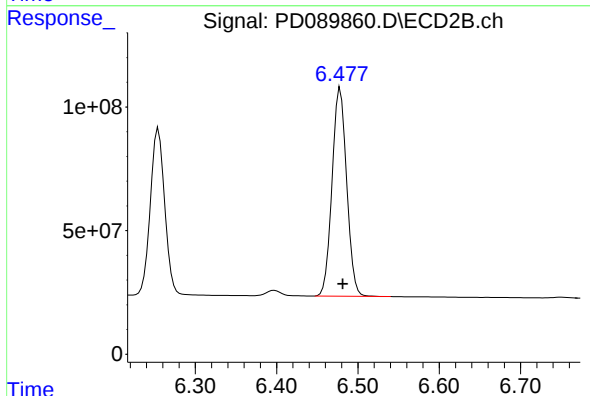
R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 829799606
Conc: 48.06 ng/ml



#19 Endosulfan Sulfate

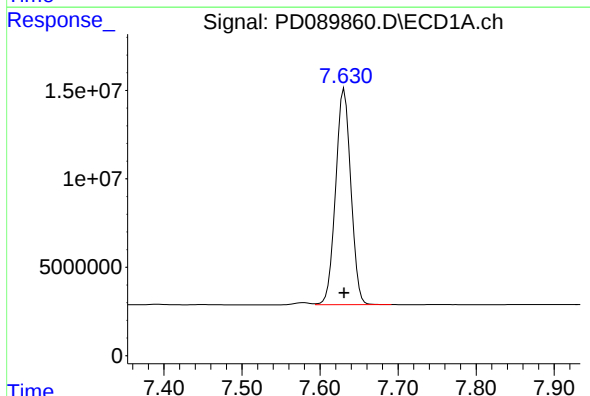
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 158233691
Conc: 40.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



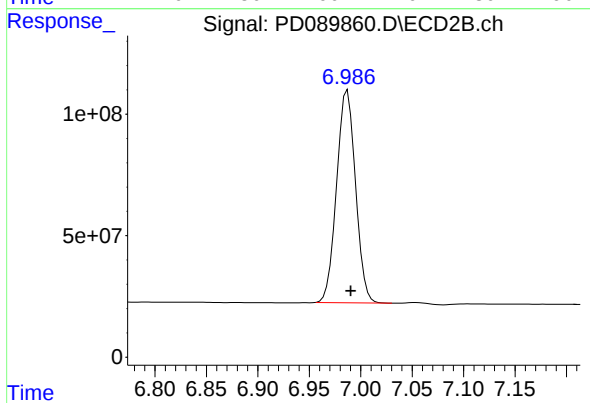
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 1054142846
Conc: 49.48 ng/ml



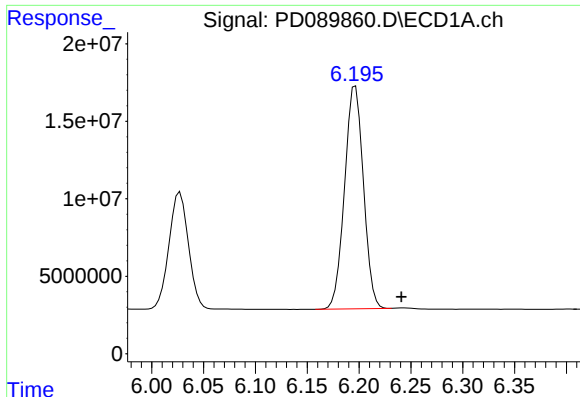
#21 Endrin ketone

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 165197695
Conc: 39.28 ng/ml



#21 Endrin ketone

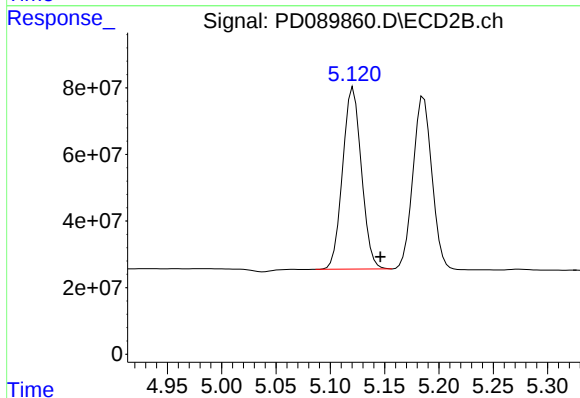
R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 1118660484
Conc: 47.44 ng/ml



#22 Toxaphene-1

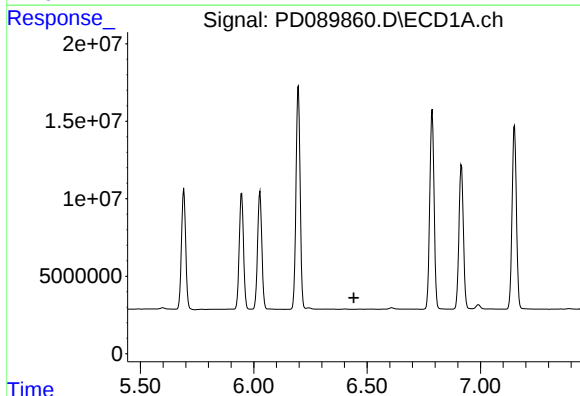
R.T.: 6.197 min
Delta R.T.: -0.045 min
Response: 182212068
Conc: 5828.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



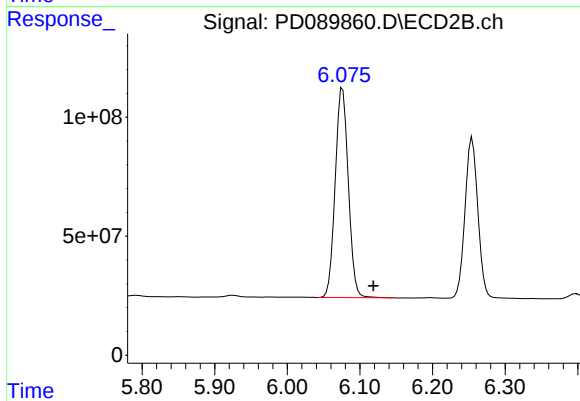
#22 Toxaphene-1

R.T.: 5.121 min
Delta R.T.: -0.025 min
Response: 657600206
Conc: 4790.24 ng/ml



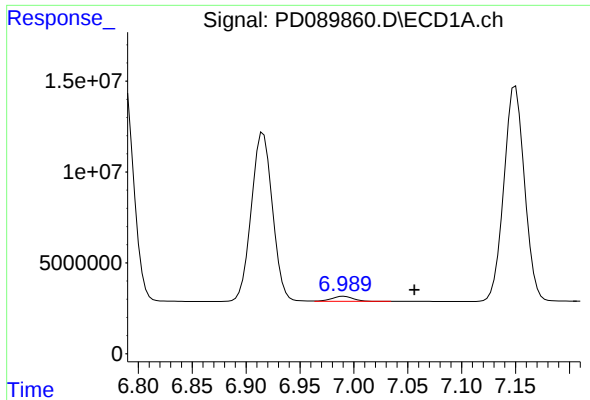
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

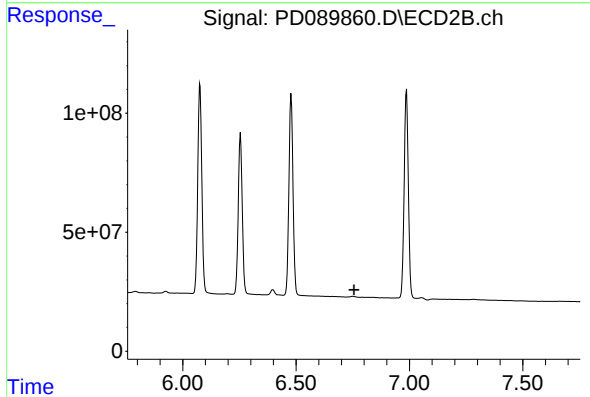
R.T.: 6.076 min
Delta R.T.: -0.042 min
Response: 1104560174
Conc: 7561.62 ng/ml



#24 Toxaphene-3

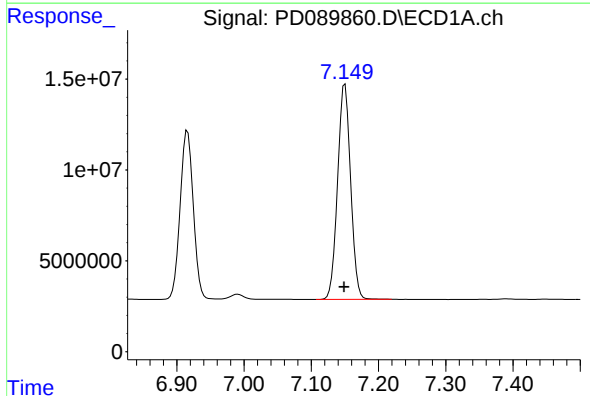
R.T.: 6.991 min
Delta R.T.: -0.065 min
Response: 3902181
Conc: 33.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



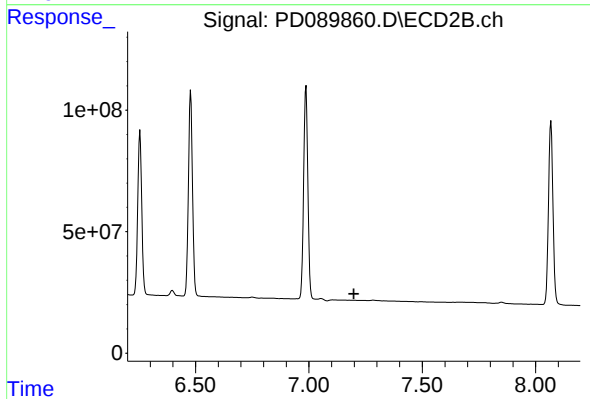
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



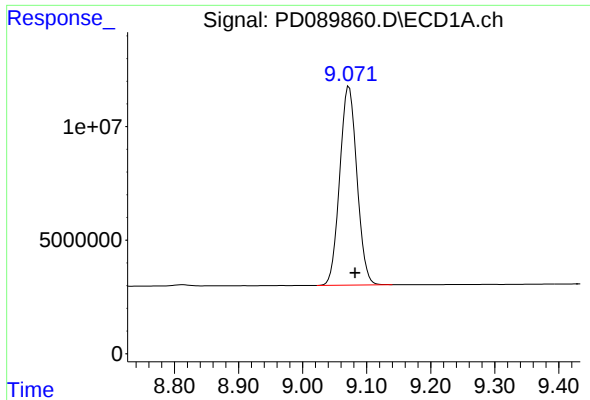
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 158233691
Conc: 1856.56 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

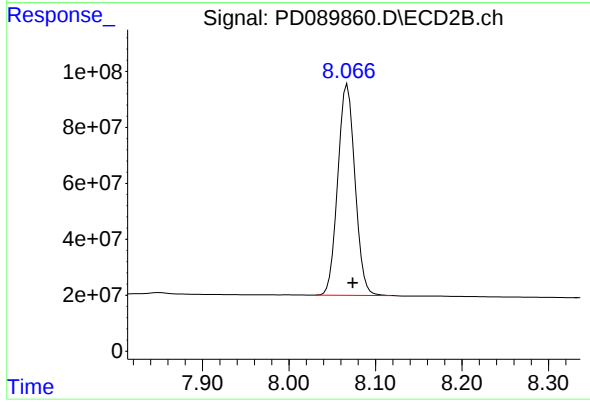
R.T.: 9.072 min

Delta R.T.: -0.009 min

Response: 163051939

Conc: 42.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3145



#27 Decachlorobiphenyl

R.T.: 8.068 min

Delta R.T.: -0.006 min

Response: 1036161952

Conc: 47.57 ng/ml