

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
 Data File : PD084794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 11:07
 Operator : AR\AJ
 Sample : P3675-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXZ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:26:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

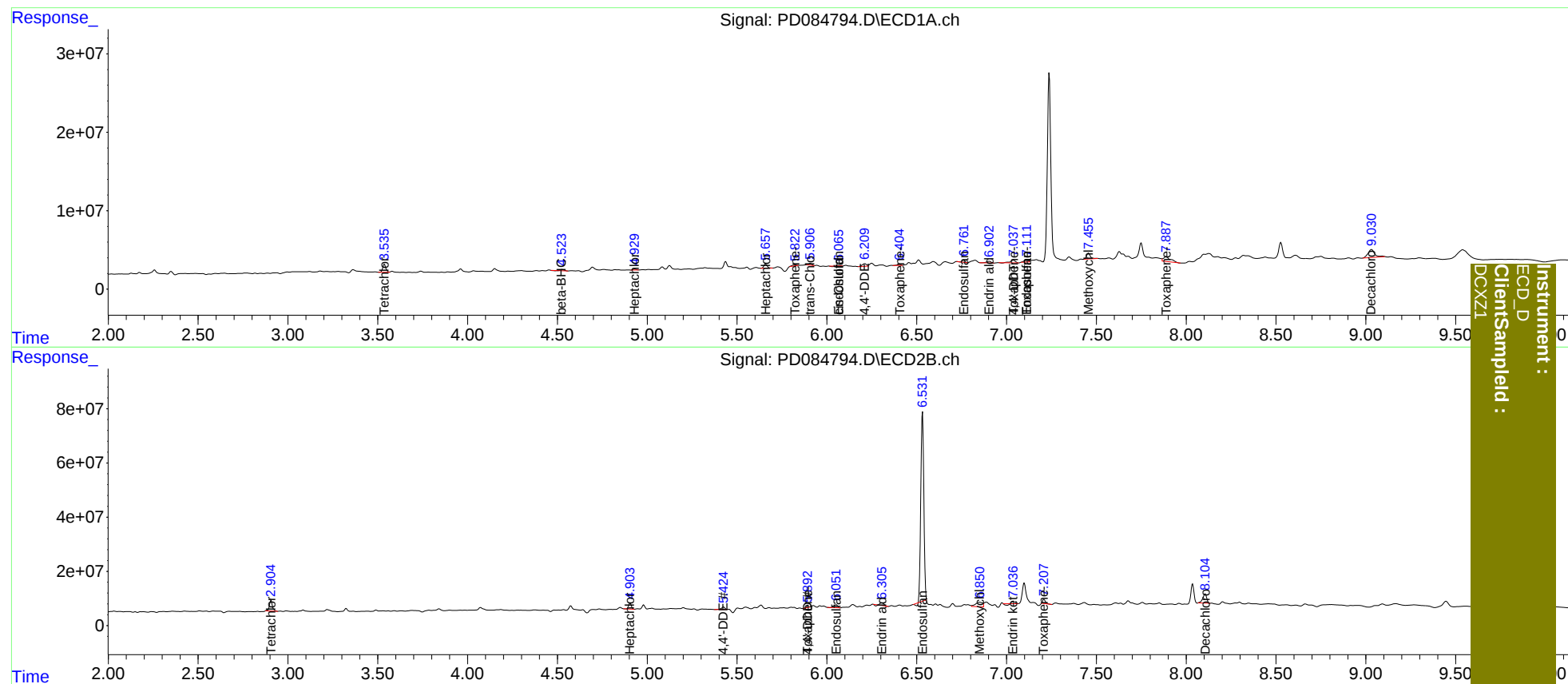
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	12510147	46051320	12.369	13.013
27)	SA Decachlor...	9.032	8.106	26534425	52156603	20.317	15.000 #
Target Compounds							
4)	MA Heptachlor	4.930	0.000	1518264	0	0.987	N.D. #
6)	B beta-BHC	4.525f	0.000	2277309	0	3.135	N.D. #
8)	B Heptachlo...	5.659	4.905	6466363	24324740	4.336	5.743 #
9)	A Endosulfan I	6.067	0.000	630342	0	0.458	N.D. #
10)	B trans-Chl...	5.907	0.000	2579591	0	1.829	N.D. #
11)	B cis-Chlor...	6.067f	0.000	630342	0	0.426	N.D. #
12)	B 4,4'-DDE	6.211f	5.425	5714575	11675779	4.581	2.977 #
15)	B Endosulfa...	6.762	6.052f	3052572	16386260	2.312	4.419 #
16)	A 4,4'-DDD	0.000	5.895f	0	2518560	N.D.	0.742
17)	MA 4,4'-DDT	7.039f	0.000	5723539	0	6.394	N.D. #
18)	B Endrin al...	6.903	6.306	3376225	12334696	3.738	4.320
19)	B Endosulfa...	7.112	6.532	3646114	816.3E6	3.165	228.562 #
20)	A Methoxychlor	7.456	6.852f	10931158	45249778	20.985	27.353 #
21)	B Endrin ke...	0.000	7.037	0	3008582	N.D.	0.683
22)	Toxaphene-1	5.824	0.000	2232291	0	529.622	N.D. #
24)	Toxaphene-3	7.039	5.895	5723539	2518560	167.054	106.735 #
25)	Toxaphene-4	7.112	7.208	3646114	16005419	141.700	263.773 #
26)	Toxaphene-5	7.888	0.000	17457834	0	926.677	N.D. #

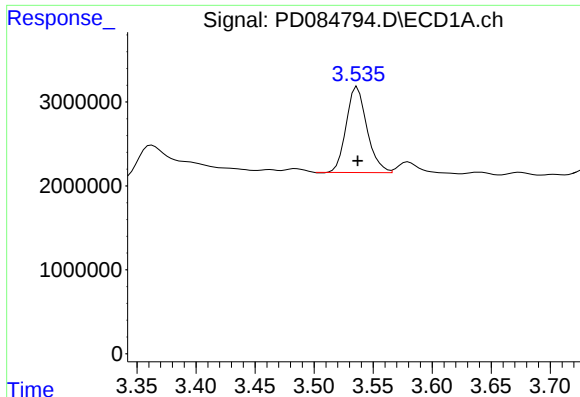
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
Data File : PD084794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 11:07
Operator : AR\AJ
Sample : P3675-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 03:26:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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

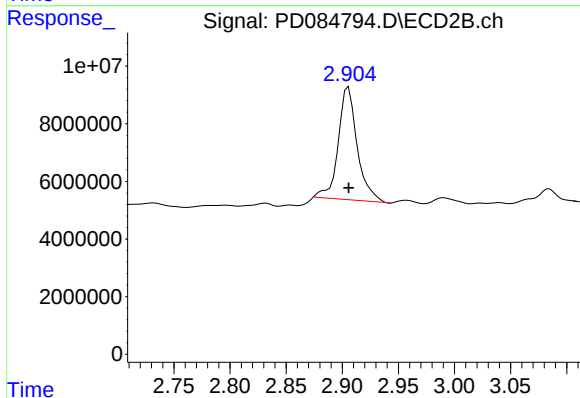




#1 Tetrachloro-m-xylene

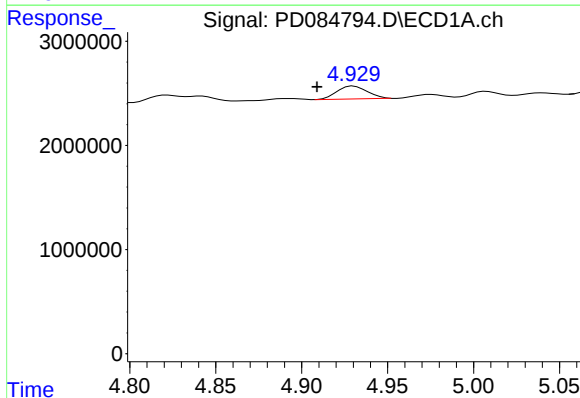
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 12510147
Conc: 12.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



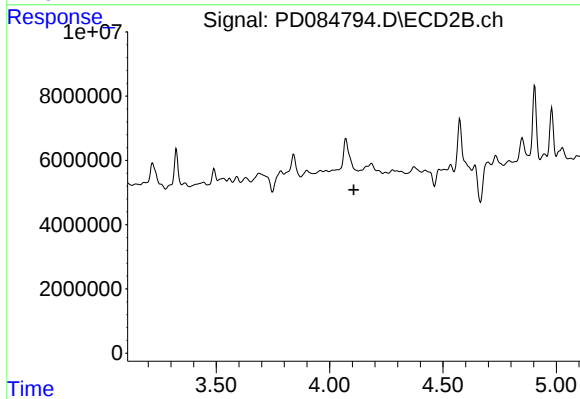
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 46051320
Conc: 13.01 ng/ml



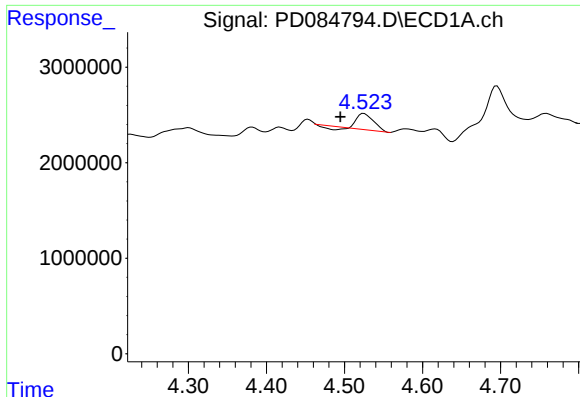
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.021 min
Response: 1518264
Conc: 0.99 ng/ml



#4 Heptachlor

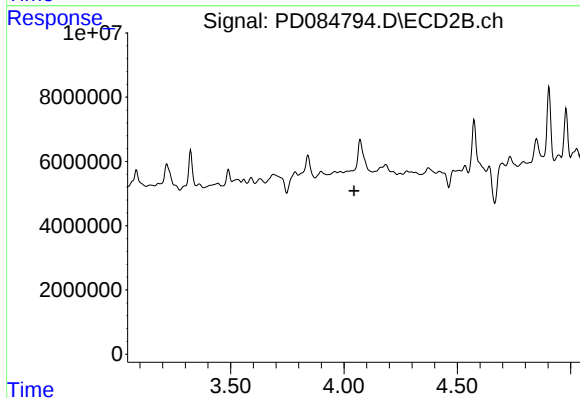
R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



#6 beta-BHC

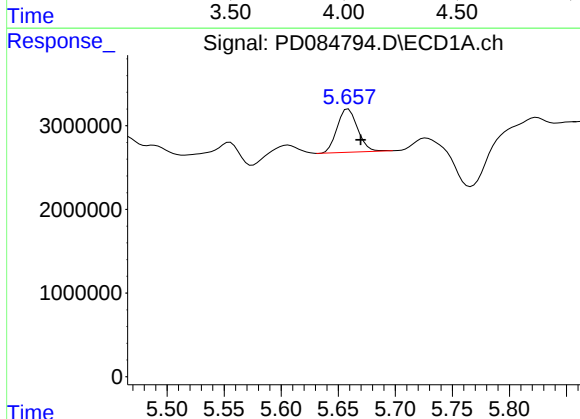
R.T.: 4.525 min
Delta R.T.: 0.030 min
Response: 2277309
Conc: 3.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



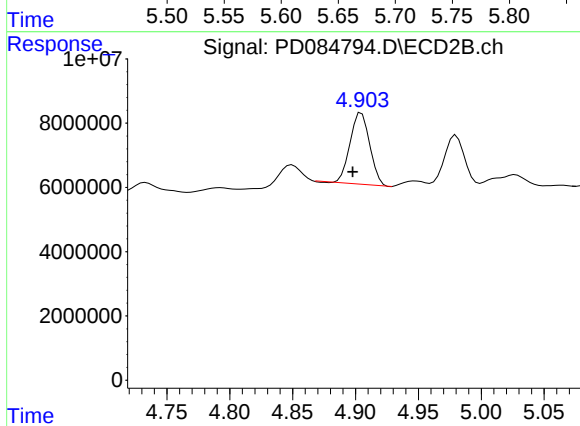
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.045 min
Response: 0
Conc: N.D.



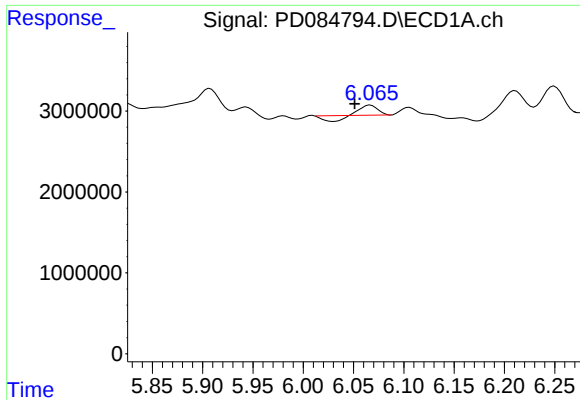
#8 Heptachlor epoxide

R.T.: 5.659 min
Delta R.T.: -0.011 min
Response: 6466363
Conc: 4.34 ng/ml



#8 Heptachlor epoxide

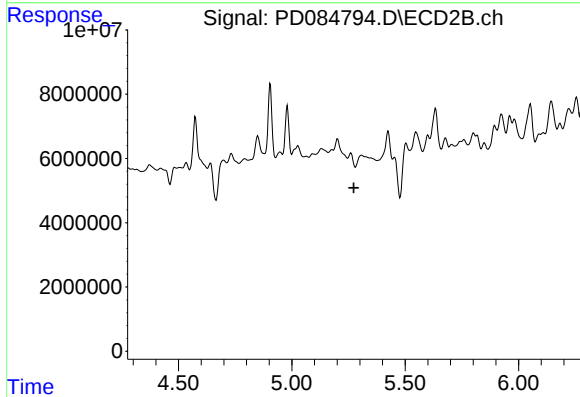
R.T.: 4.905 min
Delta R.T.: 0.007 min
Response: 24324740
Conc: 5.74 ng/ml



#9 Endosulfan I

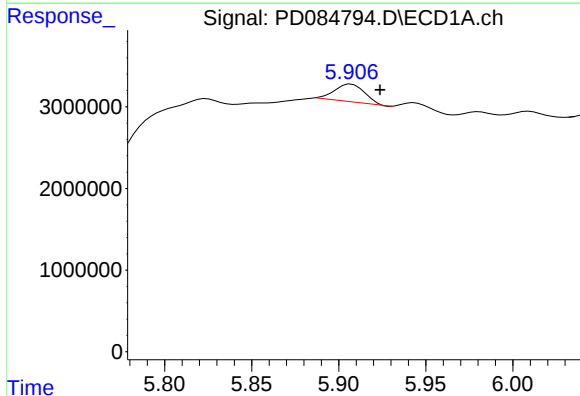
R.T.: 6.067 min
Delta R.T.: 0.016 min
Response: 630342
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



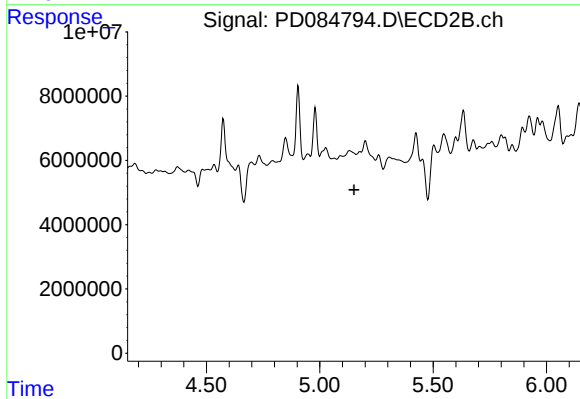
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



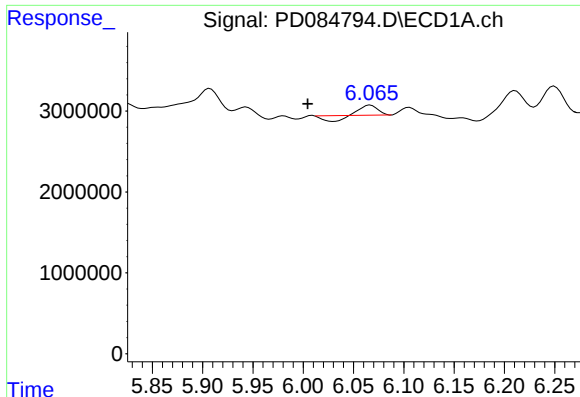
#10 trans-Chlordane

R.T.: 5.907 min
Delta R.T.: -0.017 min
Response: 2579591
Conc: 1.83 ng/ml



#10 trans-Chlordane

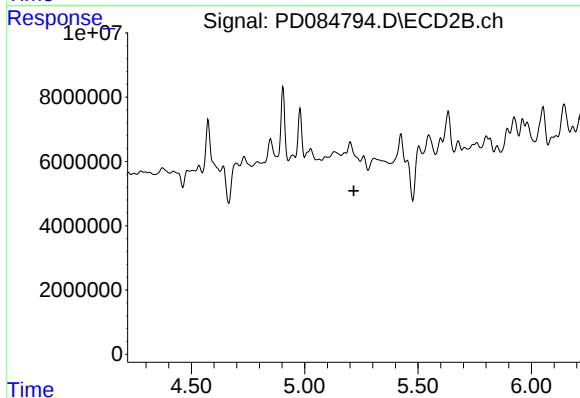
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

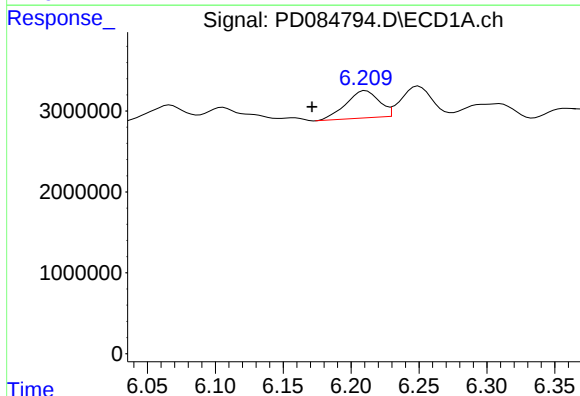
R.T.: 6.067 min
Delta R.T.: 0.062 min
Response: 630342
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



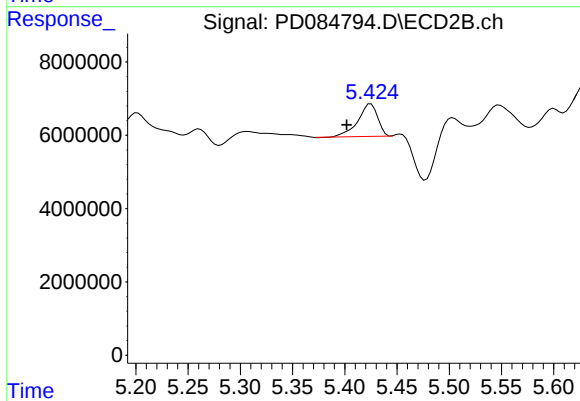
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



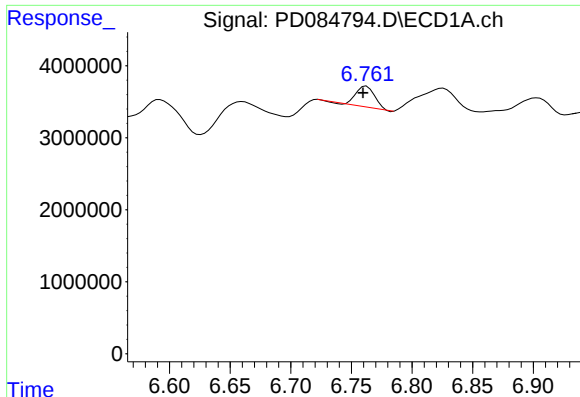
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.040 min
Response: 5714575
Conc: 4.58 ng/ml



#12 4,4'-DDE

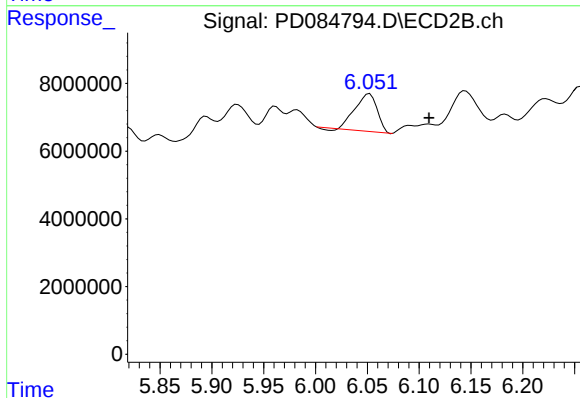
R.T.: 5.425 min
Delta R.T.: 0.023 min
Response: 11675779
Conc: 2.98 ng/ml



#15 Endosulfan II

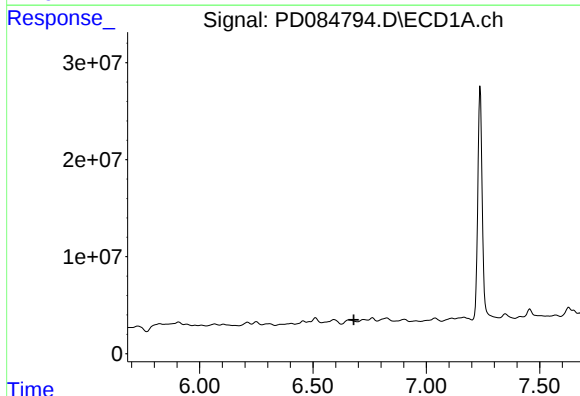
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 3052572
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



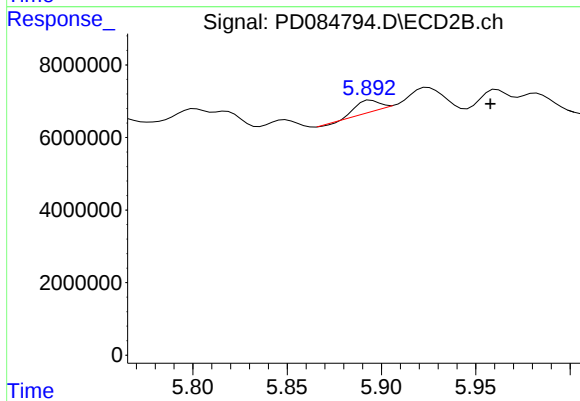
#15 Endosulfan II

R.T.: 6.052 min
Delta R.T.: -0.057 min
Response: 16386260
Conc: 4.42 ng/ml



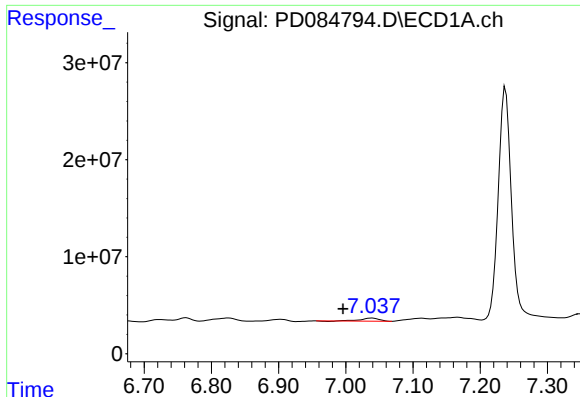
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

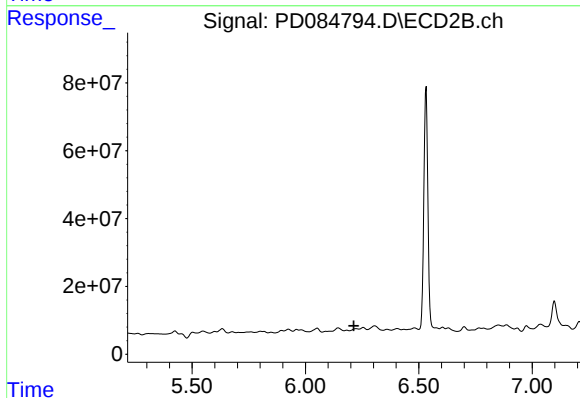
R.T.: 5.895 min
Delta R.T.: -0.063 min
Response: 2518560
Conc: 0.74 ng/ml



#17 4,4'-DDT

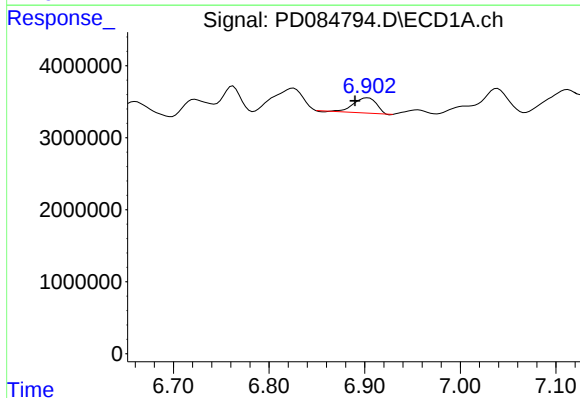
R.T.: 7.039 min
Delta R.T.: 0.043 min
Response: 5723539
Conc: 6.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



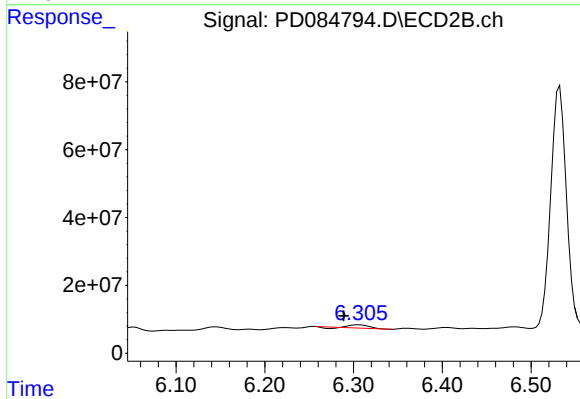
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.213 min
Response: 0
Conc: N.D.



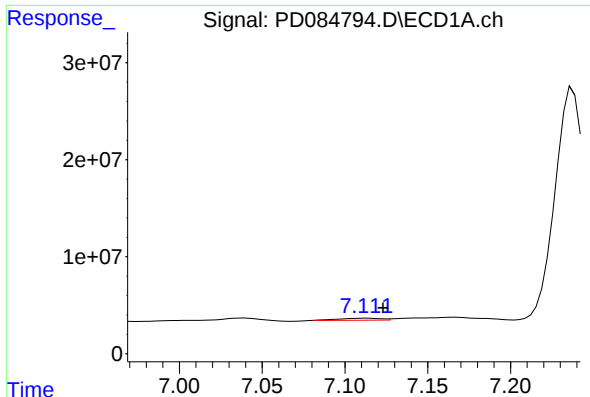
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: 0.012 min
Response: 3376225
Conc: 3.74 ng/ml



#18 Endrin aldehyde

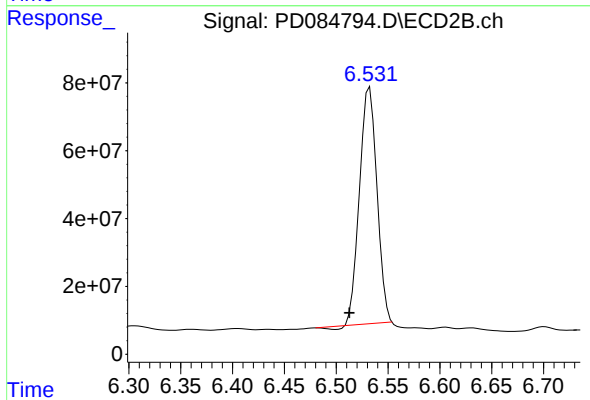
R.T.: 6.306 min
Delta R.T.: 0.017 min
Response: 12334696
Conc: 4.32 ng/ml



#19 Endosulfan Sulfate

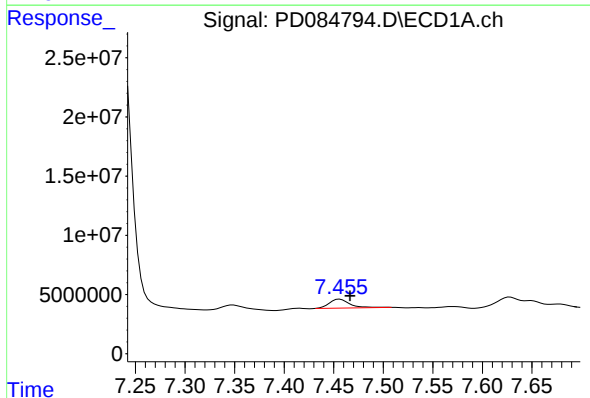
R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 3646114
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



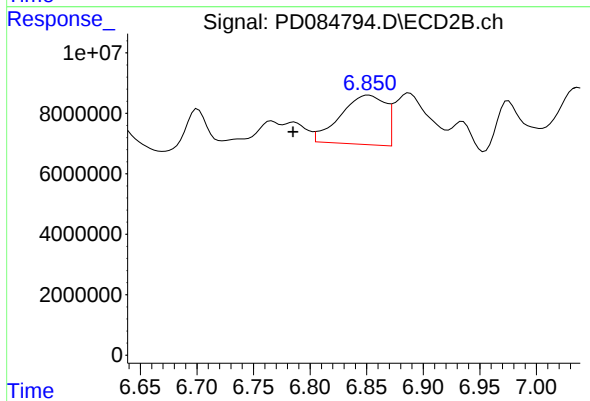
#19 Endosulfan Sulfate

R.T.: 6.532 min
Delta R.T.: 0.019 min
Response: 816314277
Conc: 228.56 ng/ml



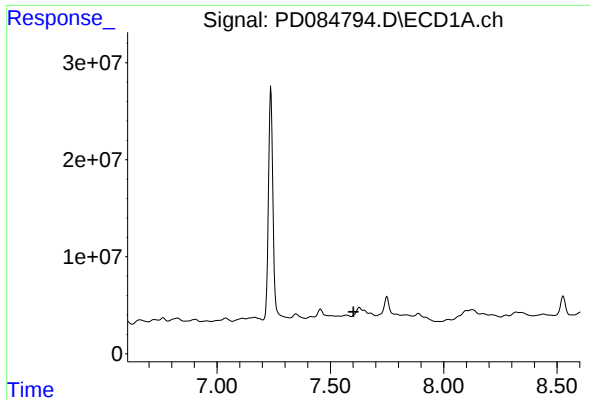
#20 Methoxychlor

R.T.: 7.456 min
Delta R.T.: -0.010 min
Response: 10931158
Conc: 20.98 ng/ml



#20 Methoxychlor

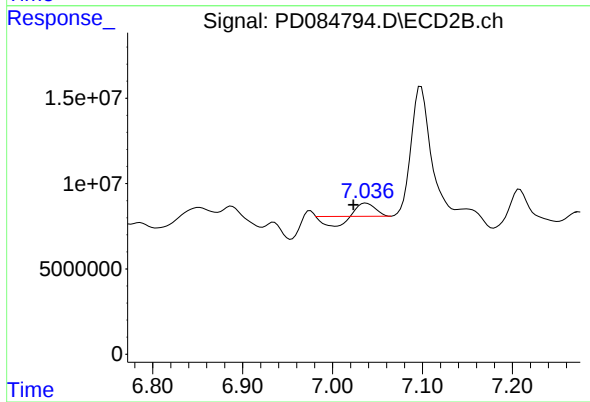
R.T.: 6.852 min
Delta R.T.: 0.067 min
Response: 45249778
Conc: 27.35 ng/ml



#21 Endrin ketone

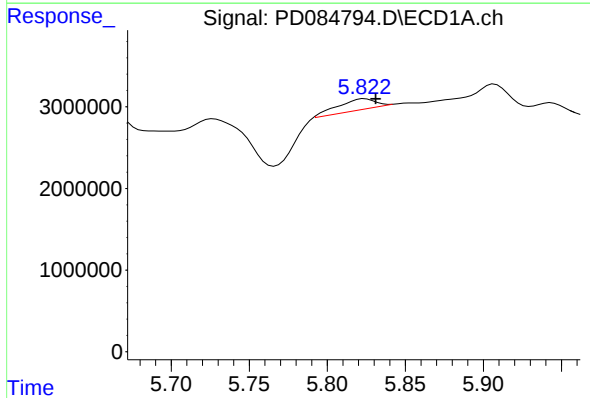
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXZ1



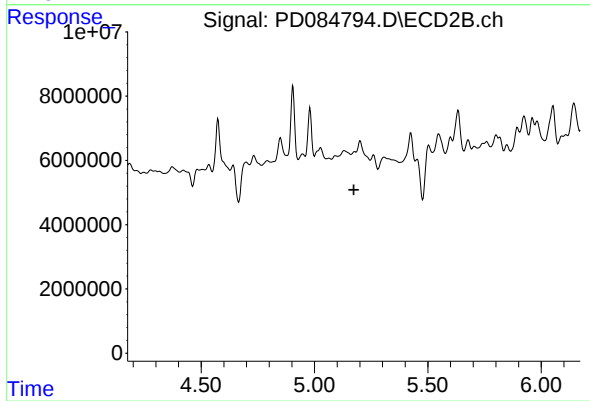
#21 Endrin ketone

R.T.: 7.037 min
Delta R.T.: 0.014 min
Response: 3008582
Conc: 0.68 ng/ml



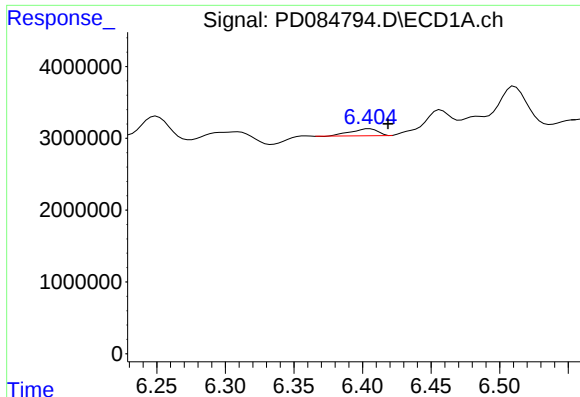
#22 Toxaphene-1

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 2232291
Conc: 529.62 ng/ml



#22 Toxaphene-1

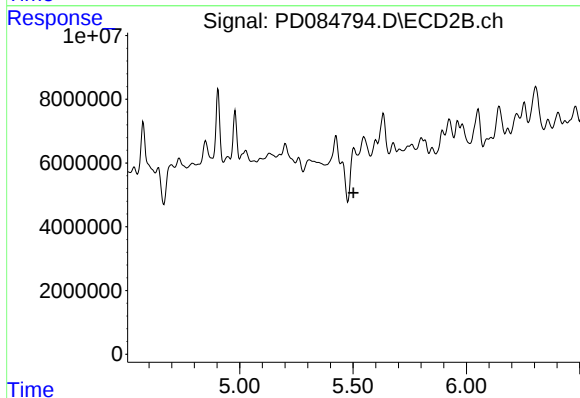
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

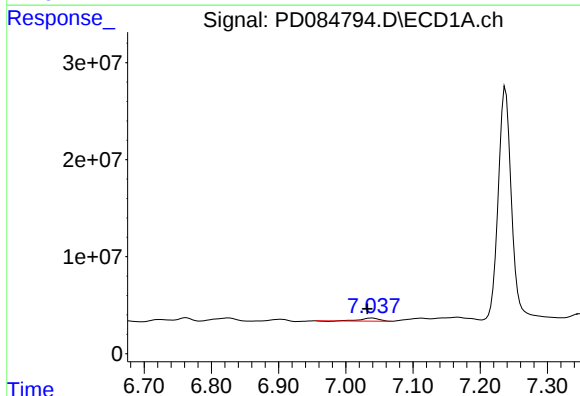
R.T.: 6.405 min
Delta R.T.: -0.013 min
Response: 1339852
Conc: 91.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



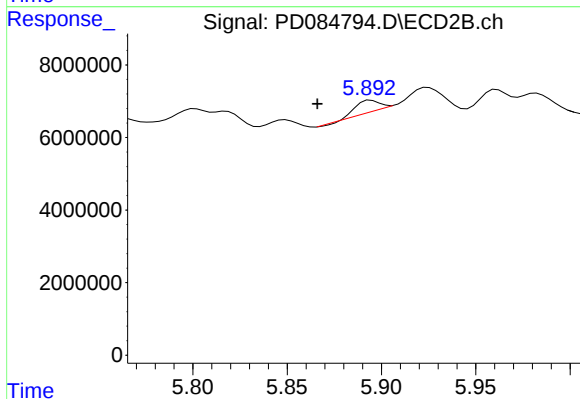
#23 Toxaphene-2

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: -11502875
Conc: N.D.



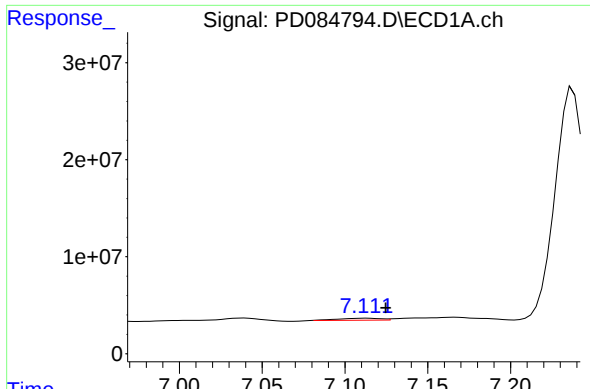
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: 0.007 min
Response: 5723539
Conc: 167.05 ng/ml



#24 Toxaphene-3

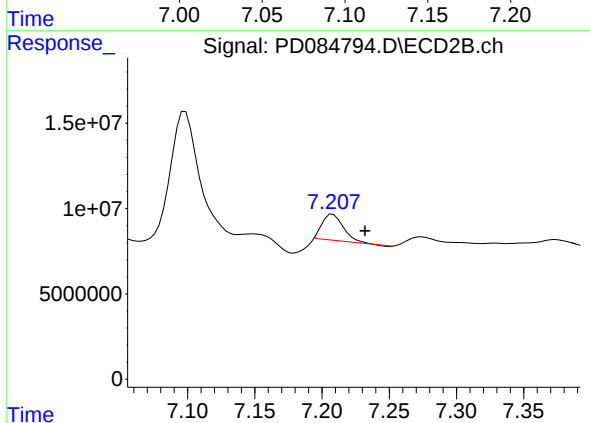
R.T.: 5.895 min
Delta R.T.: 0.029 min
Response: 2518560
Conc: 106.74 ng/ml



#25 Toxaphene-4

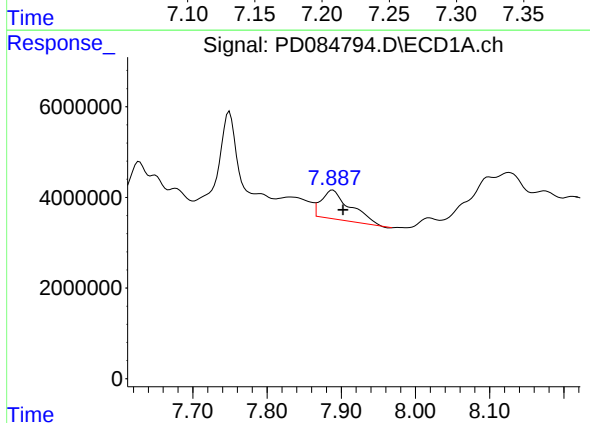
R.T.: 7.112 min
Delta R.T.: -0.012 min
Response: 3646114
Conc: 141.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



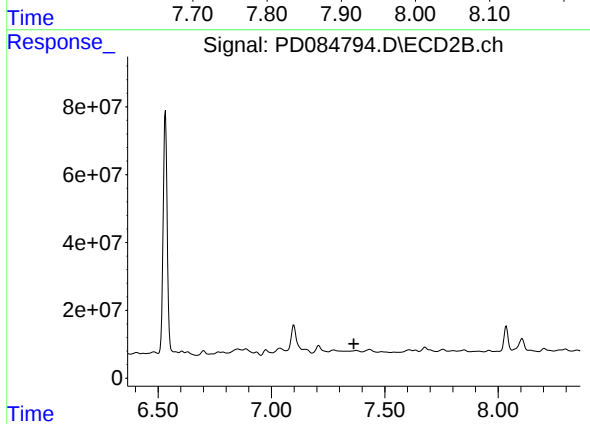
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 16005419
Conc: 263.77 ng/ml



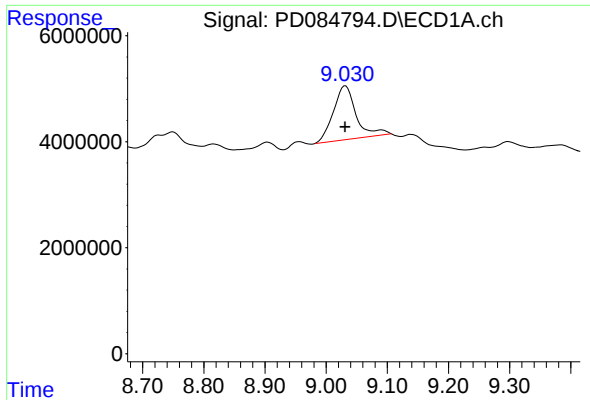
#26 Toxaphene-5

R.T.: 7.888 min
Delta R.T.: -0.014 min
Response: 17457834
Conc: 926.68 ng/ml



#26 Toxaphene-5

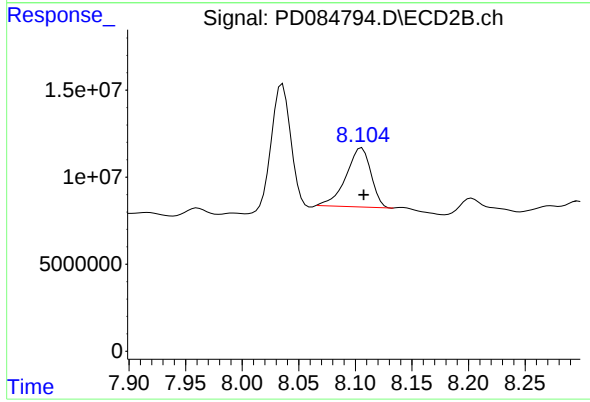
R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 26534425
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXZ1



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.002 min
Response: 52156603
Conc: 15.00 ng/ml