

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082924\
 Data File : PD084791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 18:30
 Operator : AR\AJ
 Sample : P3675-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXX5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 01:51:11 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

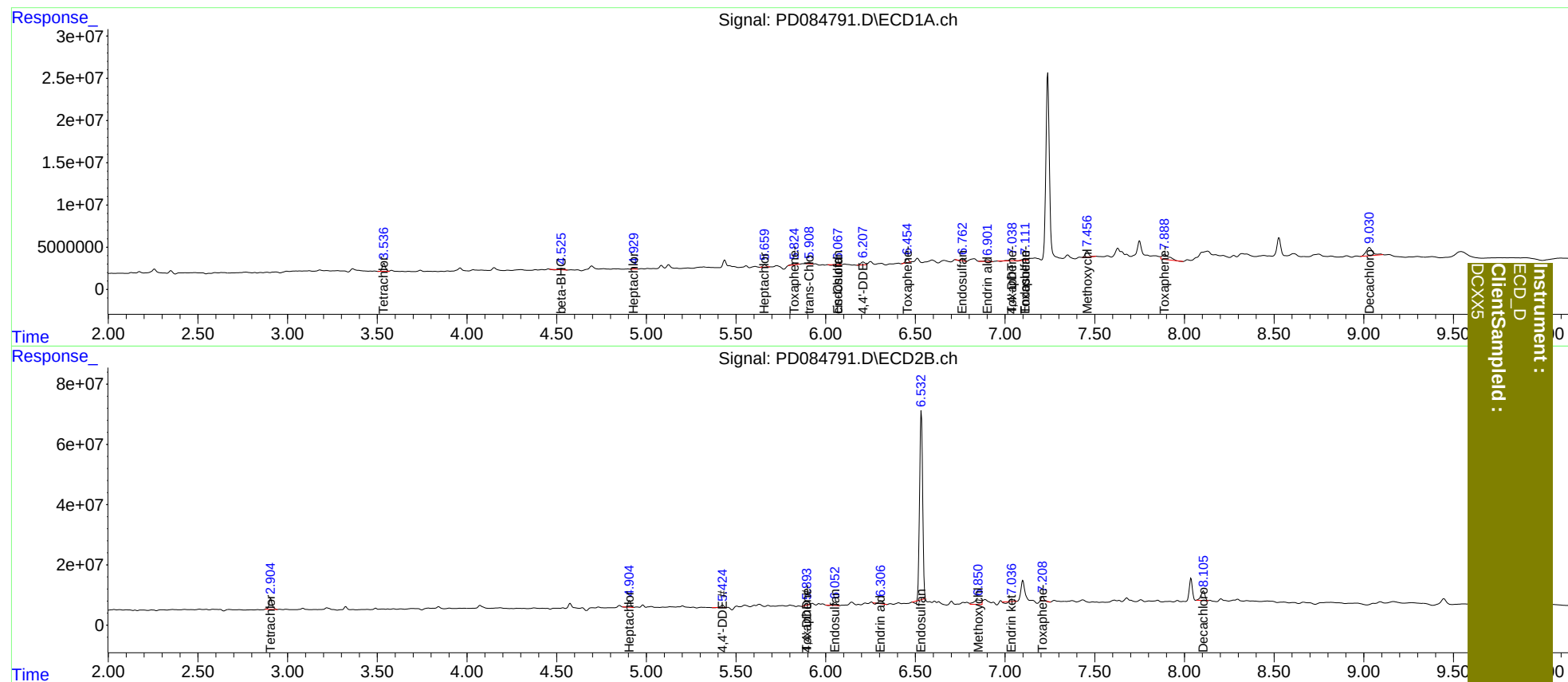
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	11888779	43689404	11.755	12.346
27)	SA Decachlor...	9.031	8.106	25010334	49474026	19.150	14.228 #
Target Compounds							
4)	MA Heptachlor	4.931	0.000	1485322	0	0.965	N.D. #
6)	B beta-BHC	4.526f	0.000	2010894	0	2.768	N.D. #
8)	B Heptachlo...	5.660	4.906	3747233	23454428	2.512	5.538 #
9)	A Endosulfan I	6.068	0.000	853361	0	0.620	N.D. #
10)	B trans-Chl...	5.908	0.000	2137998	0	1.516	N.D. #
11)	B cis-Chlor...	6.068f	0.000	853361	0	0.577	N.D. #
12)	B 4,4'-DDE	6.208f	5.426	5702797	10751637	4.572	2.741 #
15)	B Endosulfa...	6.763	6.053f	2628925	13406545	1.992	3.616 #
16)	A 4,4'-DDD	0.000	5.895f	0	5348803	N.D.	1.576
17)	MA 4,4'-DDT	7.040f	0.000	3920673	0	4.380	N.D. #
18)	B Endrin al...	6.903	6.307	3445825	14001893	3.816	4.904 #
19)	B Endosulfa...	7.113	6.533	4086617	740.8E6	3.547	207.429 #
20)	A Methoxychlor	7.458	6.851f	9868855	41730122	18.945	25.226 #
21)	B Endrin ke...	7.629	7.037	-246749	4918268	N.D.	1.117
22)	Toxaphene-1	5.827	0.000	2701643	0	640.978	N.D. #
23)	Toxaphene-2	6.456f	0.000	5212518	0	354.391	N.D. #
24)	Toxaphene-3	7.040	5.895	3920673	5348803	114.434	226.679 #
25)	Toxaphene-4	7.113	7.209	4086617	12372183	158.819	203.896 #
26)	Toxaphene-5	7.890	0.000	17527319	0	930.366	N.D. #

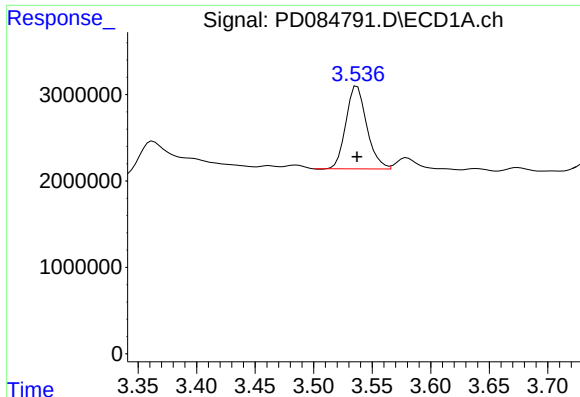
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082924\
Data File : PD084791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 18:30
Operator : AR\AJ
Sample : P3675-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 01:51:11 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

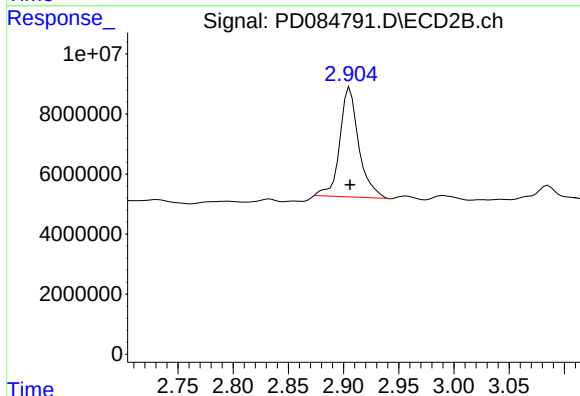




#1 Tetrachloro-m-xylene

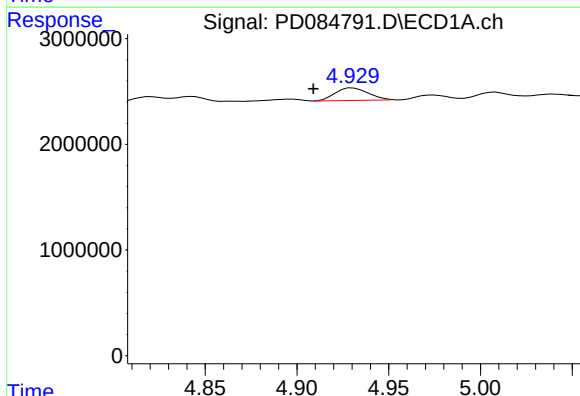
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 11888779
Conc: 11.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



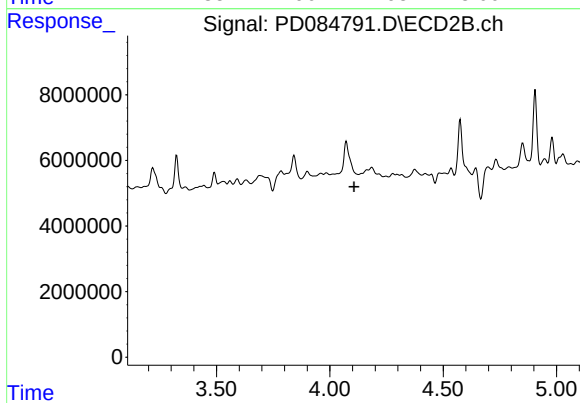
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 43689404
Conc: 12.35 ng/ml



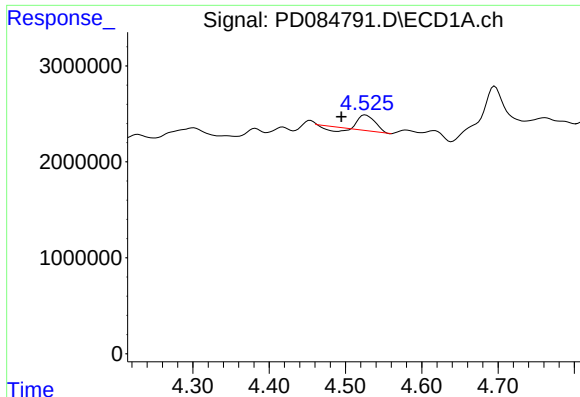
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.022 min
Response: 1485322
Conc: 0.97 ng/ml



#4 Heptachlor

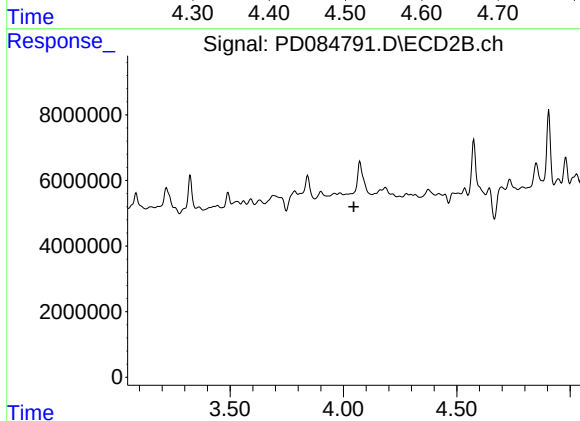
R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



#6 beta-BHC

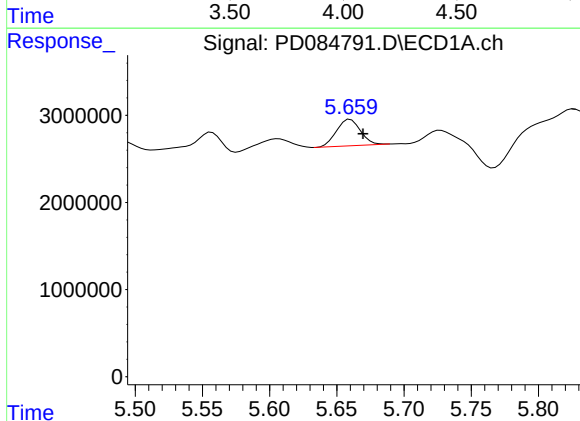
R.T.: 4.526 min
Delta R.T.: 0.032 min
Response: 2010894
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



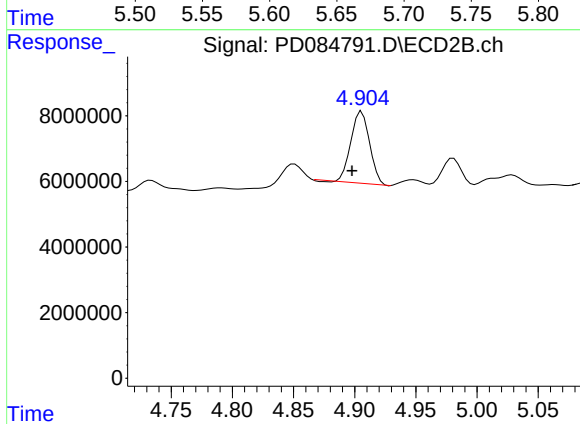
#6 beta-BHC

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



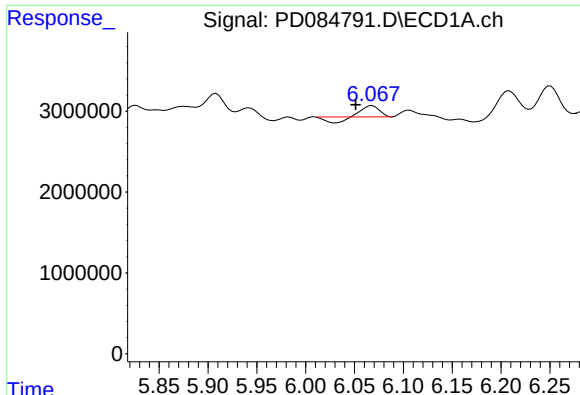
#8 Heptachlor epoxide

R.T.: 5.660 min
Delta R.T.: -0.010 min
Response: 3747233
Conc: 2.51 ng/ml



#8 Heptachlor epoxide

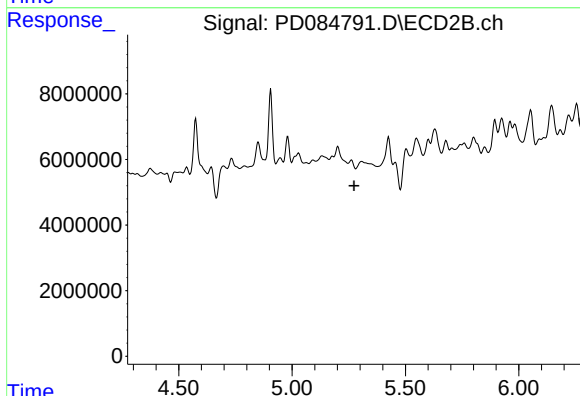
R.T.: 4.906 min
Delta R.T.: 0.008 min
Response: 23454428
Conc: 5.54 ng/ml



#9 Endosulfan I

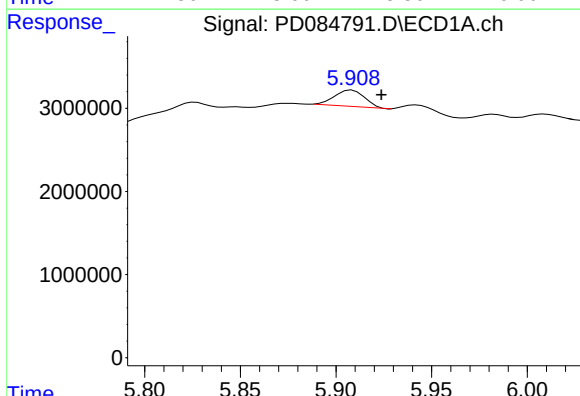
R.T.: 6.068 min
Delta R.T.: 0.017 min
Response: 853361
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



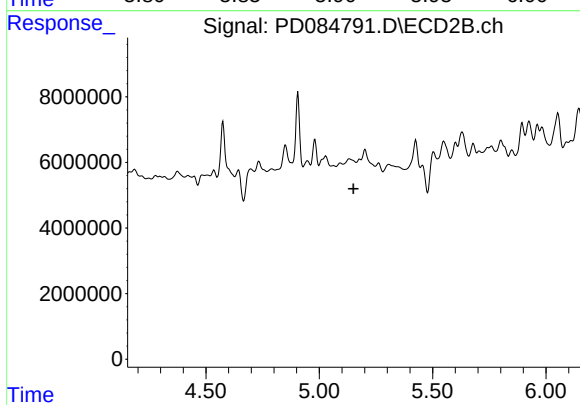
#9 Endosulfan I

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



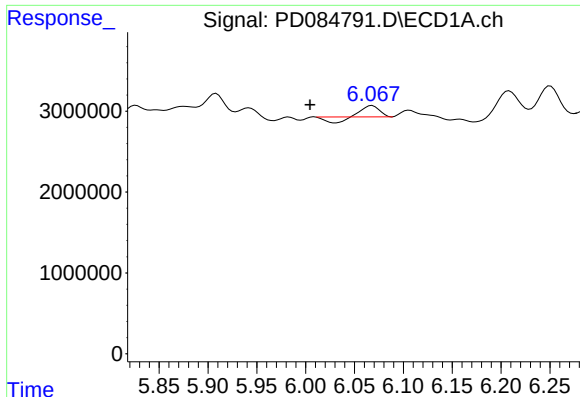
#10 trans-Chlordane

R.T.: 5.908 min
Delta R.T.: -0.015 min
Response: 2137998
Conc: 1.52 ng/ml



#10 trans-Chlordane

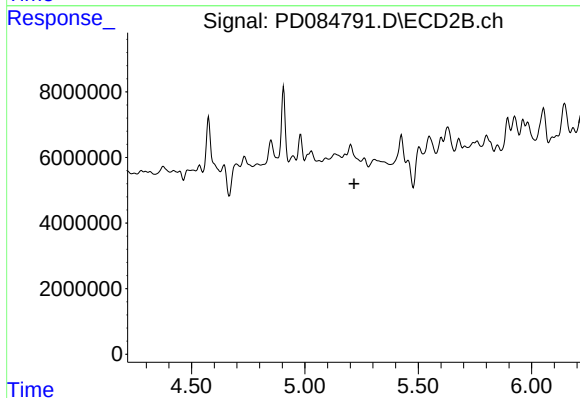
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

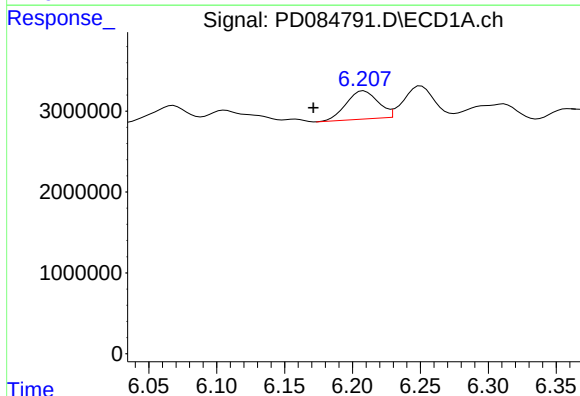
R.T.: 6.068 min
Delta R.T.: 0.064 min
Response: 853361
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



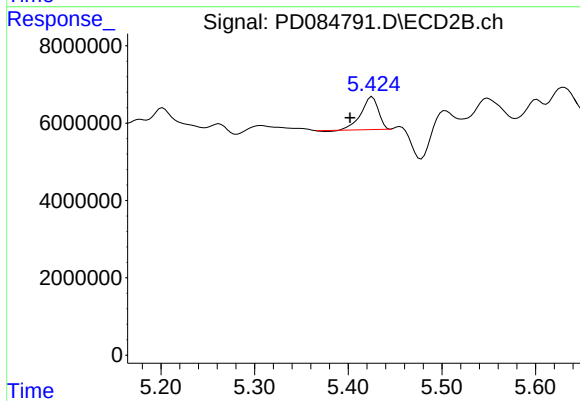
#11 cis-Chlordane

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



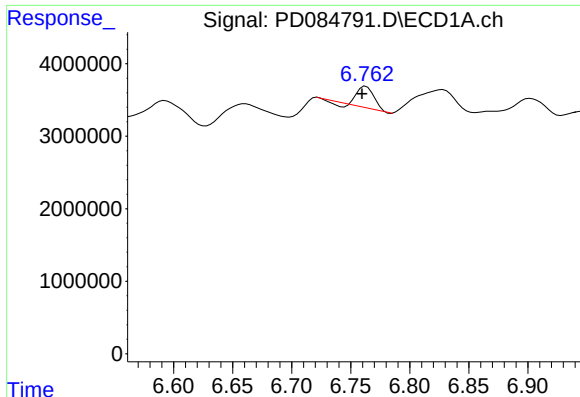
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.037 min
Response: 5702797
Conc: 4.57 ng/ml



#12 4,4'-DDE

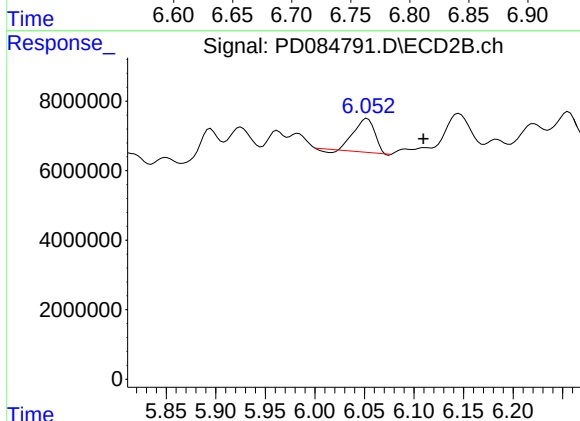
R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 10751637
Conc: 2.74 ng/ml



#15 Endosulfan II

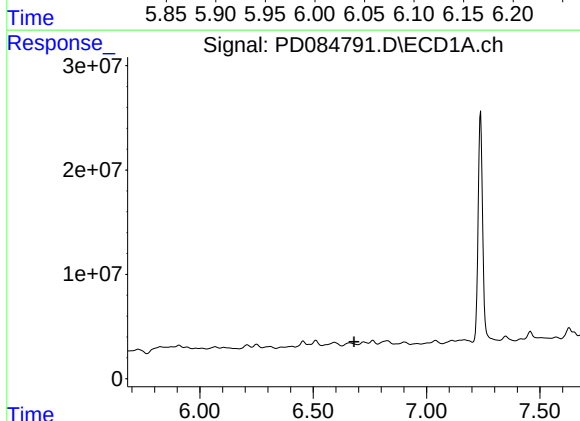
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 2628925
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



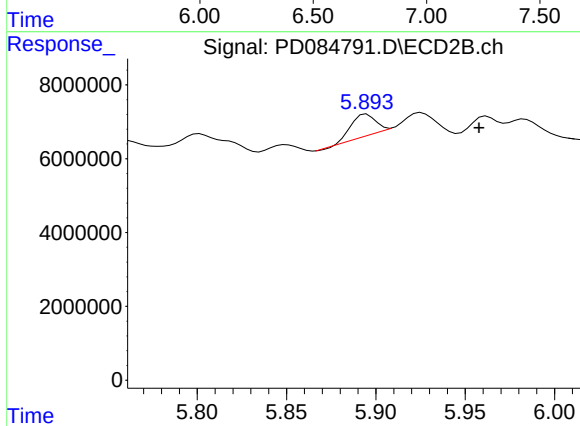
#15 Endosulfan II

R.T.: 6.053 min
Delta R.T.: -0.057 min
Response: 13406545
Conc: 3.62 ng/ml



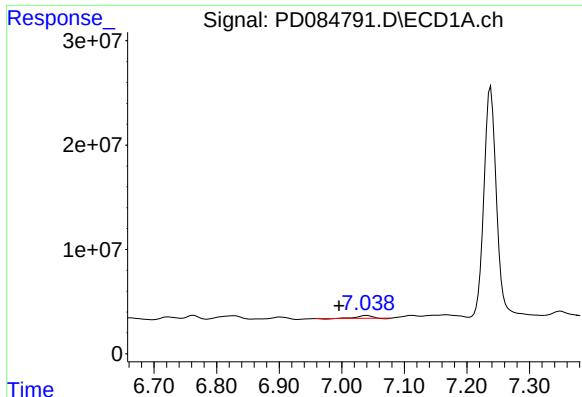
#16 4,4'-DDD

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



#16 4,4'-DDD

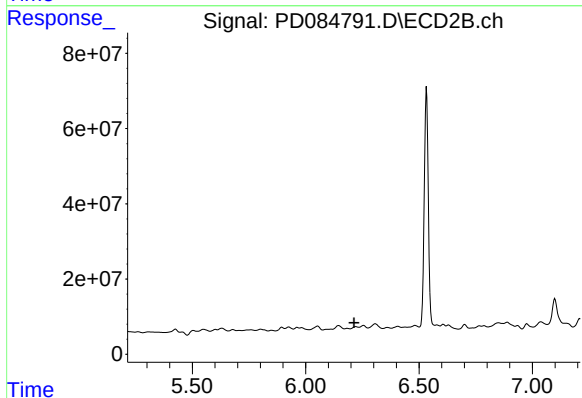
R.T.: 5.895 min
Delta R.T.: -0.063 min
Response: 5348803
Conc: 1.58 ng/ml



#17 4,4'-DDT

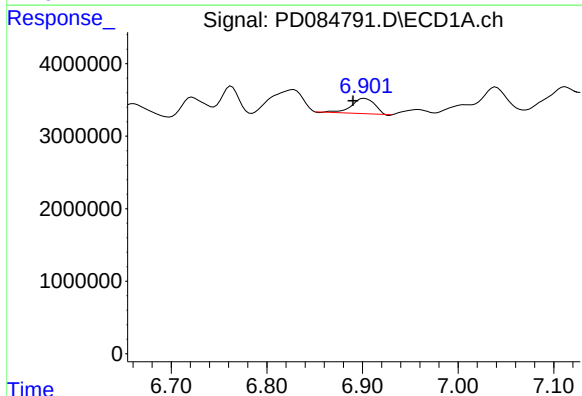
R.T.: 7.040 min
Delta R.T.: 0.044 min
Response: 3920673
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



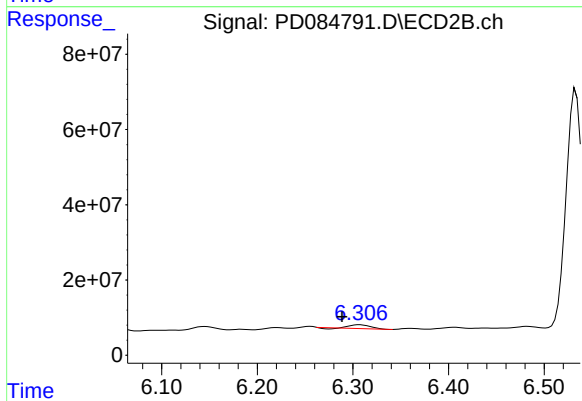
#17 4,4'-DDT

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



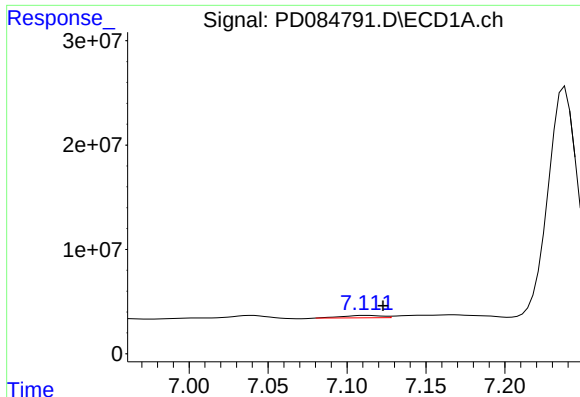
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: 0.013 min
Response: 3445825
Conc: 3.82 ng/ml



#18 Endrin aldehyde

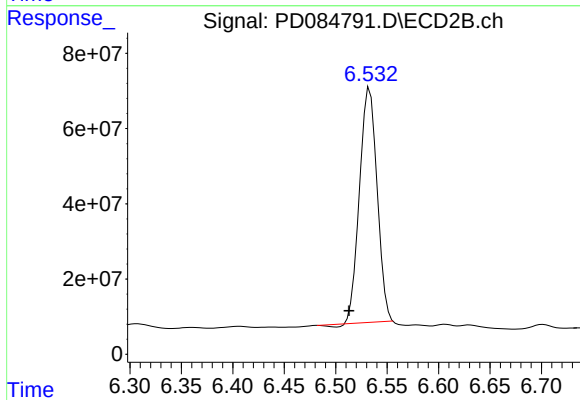
R.T.: 6.307 min
Delta R.T.: 0.018 min
Response: 14001893
Conc: 4.90 ng/ml



#19 Endosulfan Sulfate

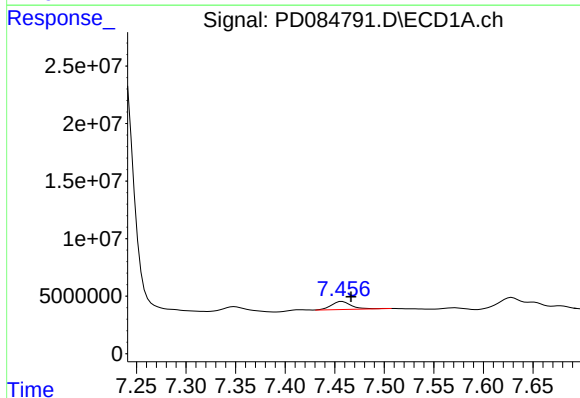
R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 4086617
Conc: 3.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



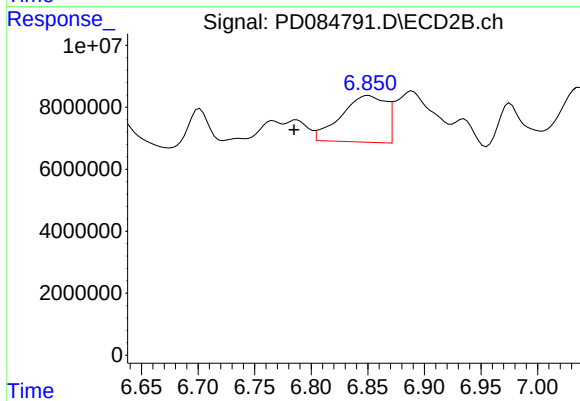
#19 Endosulfan Sulfate

R.T.: 6.533 min
Delta R.T.: 0.020 min
Response: 740839223
Conc: 207.43 ng/ml



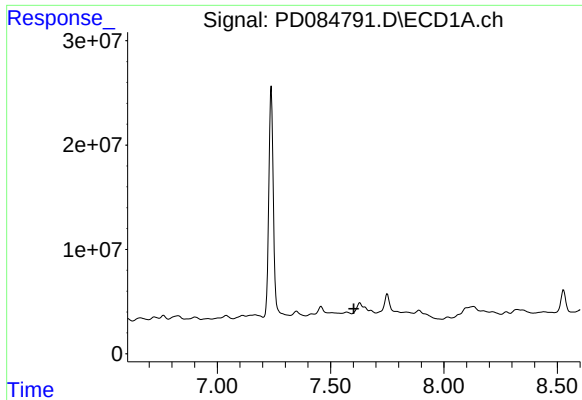
#20 Methoxychlor

R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 9868855
Conc: 18.95 ng/ml



#20 Methoxychlor

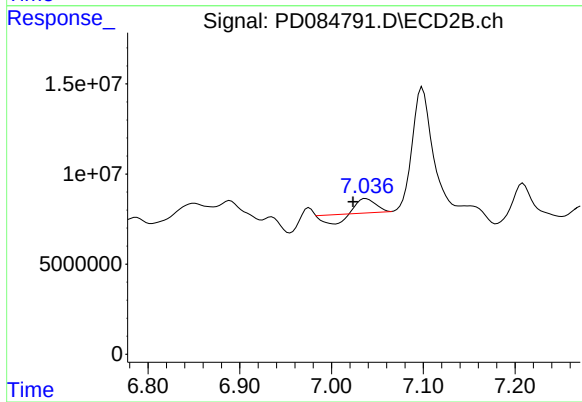
R.T.: 6.851 min
Delta R.T.: 0.066 min
Response: 41730122
Conc: 25.23 ng/ml



#21 Endrin ketone

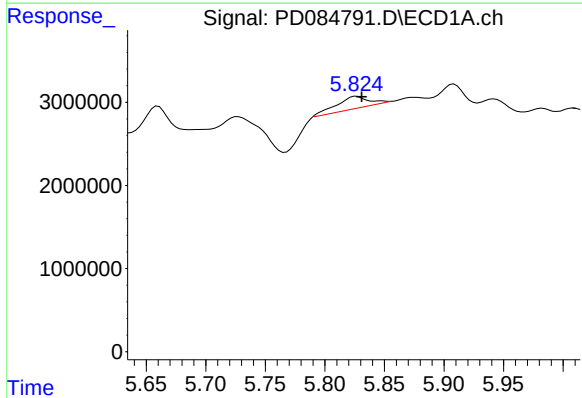
R.T.: 7.629 min
Delta R.T.: 0.026 min
Response: -246749
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXX5



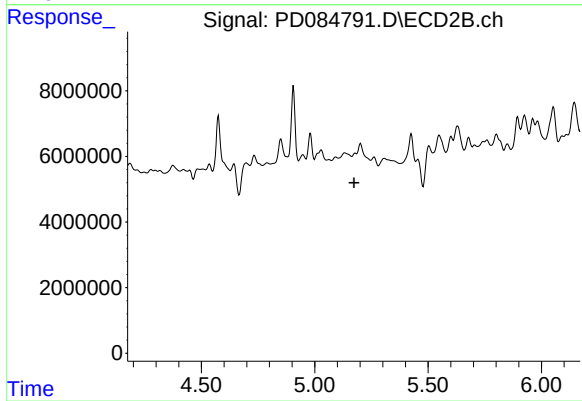
#21 Endrin ketone

R.T.: 7.037 min
Delta R.T.: 0.014 min
Response: 4918268
Conc: 1.12 ng/ml



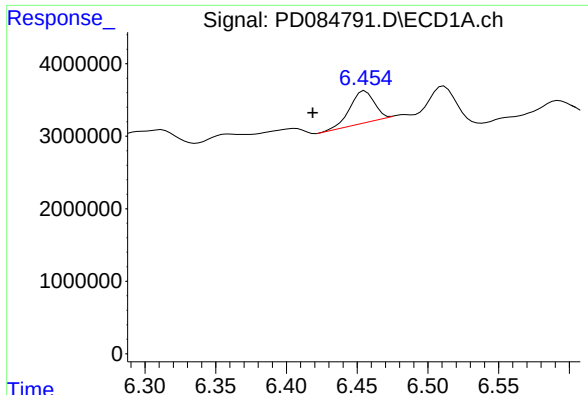
#22 Toxaphene-1

R.T.: 5.827 min
Delta R.T.: -0.004 min
Response: 2701643
Conc: 640.98 ng/ml



#22 Toxaphene-1

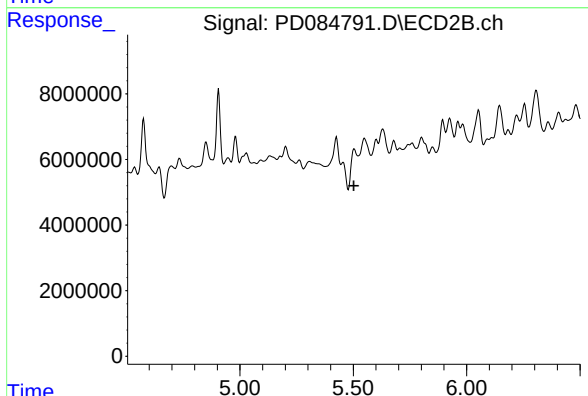
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

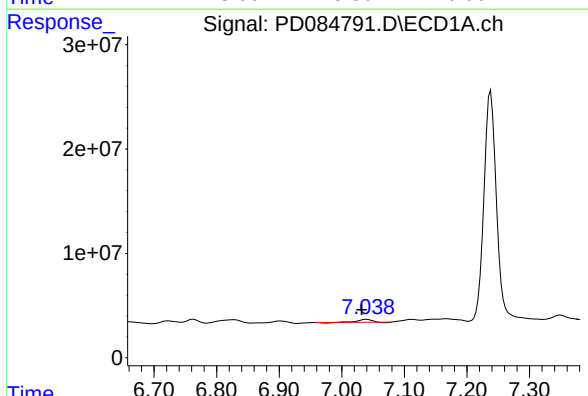
R.T.: 6.456 min
Delta R.T.: 0.037 min
Response: 5212518
Conc: 354.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



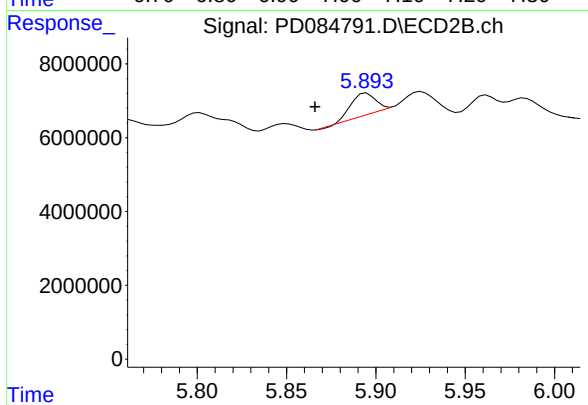
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



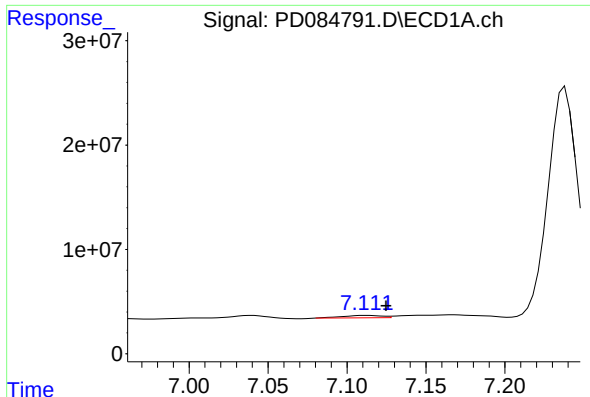
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: 0.008 min
Response: 3920673
Conc: 114.43 ng/ml



#24 Toxaphene-3

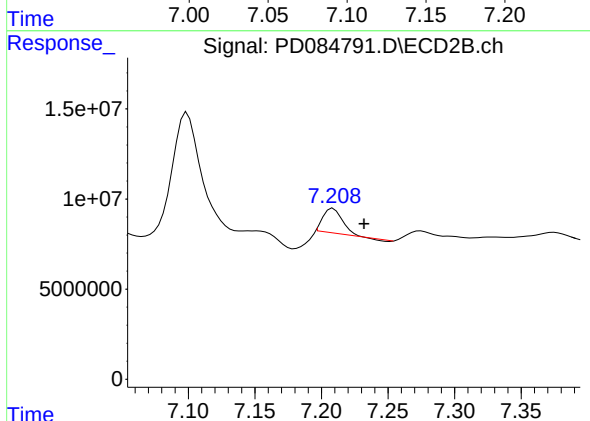
R.T.: 5.895 min
Delta R.T.: 0.029 min
Response: 5348803
Conc: 226.68 ng/ml



#25 Toxaphene-4

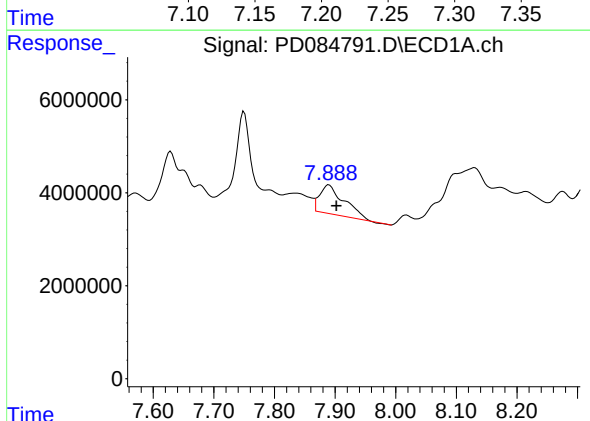
R.T.: 7.113 min
Delta R.T.: -0.012 min
Response: 4086617
Conc: 158.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



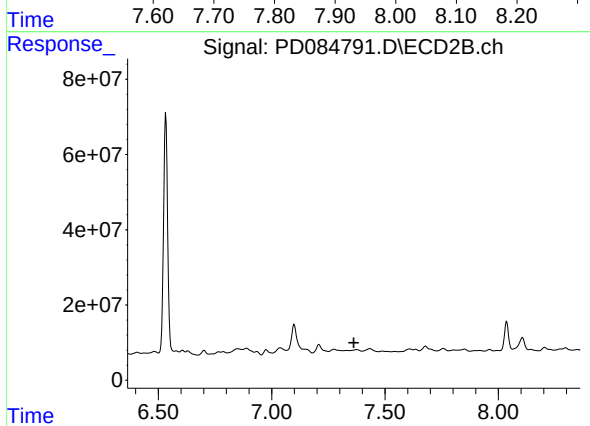
#25 Toxaphene-4

R.T.: 7.209 min
Delta R.T.: -0.023 min
Response: 12372183
Conc: 203.90 ng/ml



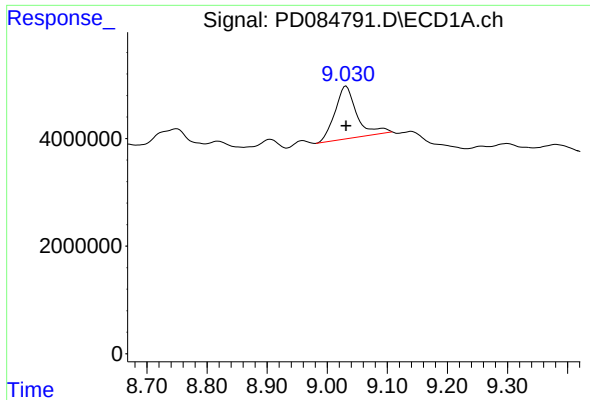
#26 Toxaphene-5

R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 17527319
Conc: 930.37 ng/ml



#26 Toxaphene-5

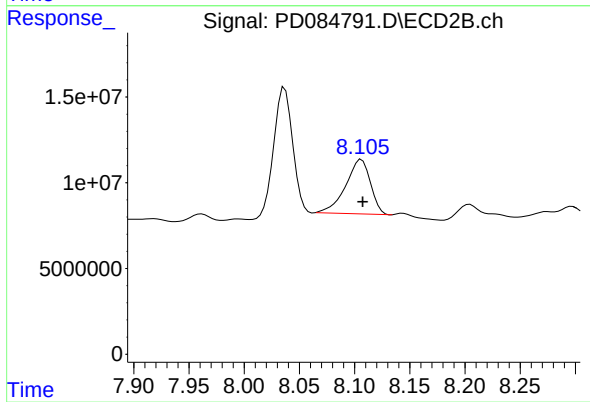
R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 25010334
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXX5



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 49474026
Conc: 14.23 ng/ml