

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 19:29
 Operator : AR\AJ
 Sample : P4872-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29Y5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:20:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

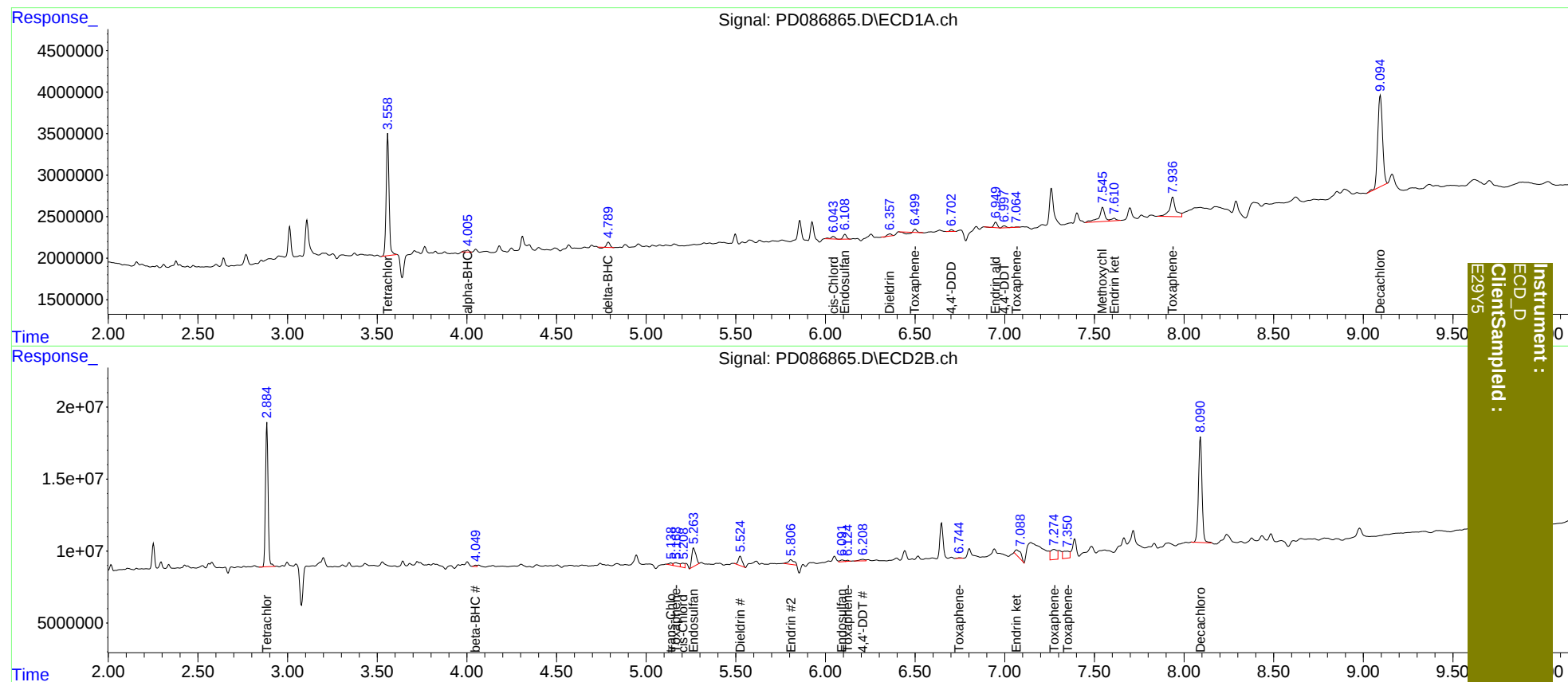
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	16532124	100.9E6	8.990	8.746
27)	SA Decachlor...	9.095	8.092	20502828	100.6E6	7.700	7.897
Target Compounds							
2)	A alpha-BHC	4.006	3.388	402453	342599	0.114	<MDL #
3)	MA gamma-BHC...	0.000	3.740	0	1550932	N.D.	<MDL
4)	MA Heptachlor	4.958	4.066f	-130299	1450117	N.D.	<MDL
5)	MB Aldrin	5.269	4.391	72991	1098837	<MDL	<MDL #
6)	B beta-BHC	0.000	4.050	0	926048	N.D.	0.117
7)	B delta-BHC	4.790	4.265	649401	420912	0.178	<MDL #
8)	B Heptachlo...	5.708	4.884	263784	45637	<MDL	<MDL #
9)	A Endosulfan I	6.109	5.265	765870	20103242	0.258	1.389 #
10)	B trans-Chl...	0.000	5.138	0	1987969	N.D.	0.120
11)	B cis-Chlor...	6.045	5.206	525054	4190342	0.161	0.261 #
12)	B 4,4'-DDE	0.000	5.395	0	683474	N.D.	<MDL
13)	MA Dieldrin	6.360	5.525	370576	9967888	0.113	0.652 #
14)	MA Endrin	6.588	5.807	73342	7455656	<MDL	0.540 #
16)	A 4,4'-DDD	6.704	5.931	253823	942732	0.107	<MDL #
17)	MA 4,4'-DDT	6.998f	6.209	354246	2199934	0.143	0.170
18)	B Endrin al...	6.950	6.285	871866	699446	0.397	<MDL #
20)	A Methoxychlor	7.546f	6.748	3777320	473427	2.799	<MDL #
21)	B Endrin ke...	7.611	7.067f	591844	10441809	0.194	0.699 #
22)	Toxaphene-1	0.000	5.166	0	5074543	N.D.	62.199
23)	Toxaphene-2	6.501f	6.125	41828	861022	1.477	9.605 #
24)	Toxaphene-3	7.072	6.748	87666	473427	1.082	1.603 #
25)	Toxaphene-4	7.212f	7.275f	-736131	17414127	N.D.	84.241
26)	Toxaphene-5	7.937	7.350	5476622	12242779	124.154	77.992 #

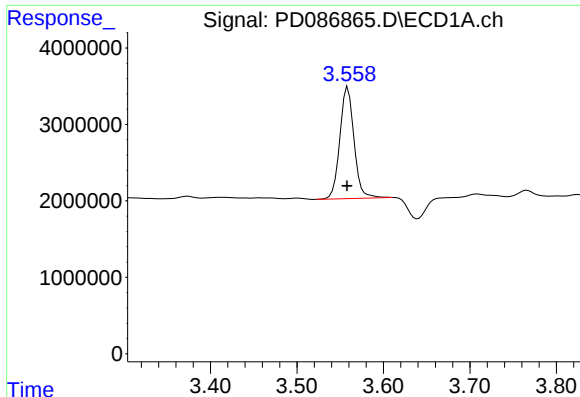
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
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Acq On : 20 Nov 2024 19:29
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
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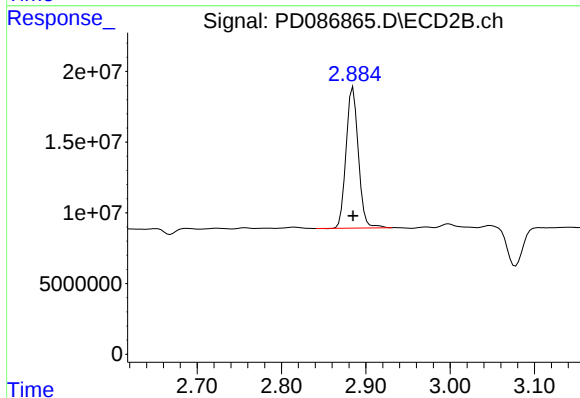




#1 Tetrachloro-m-xylene

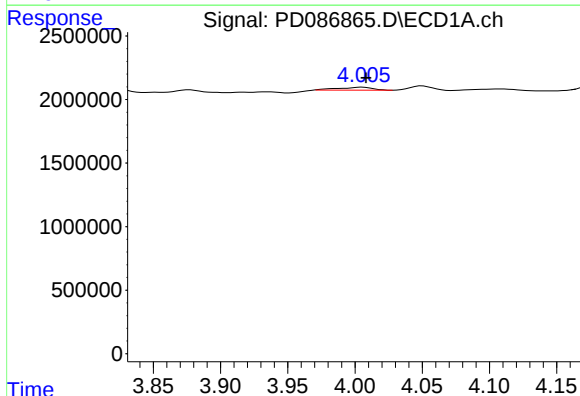
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 16532124
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



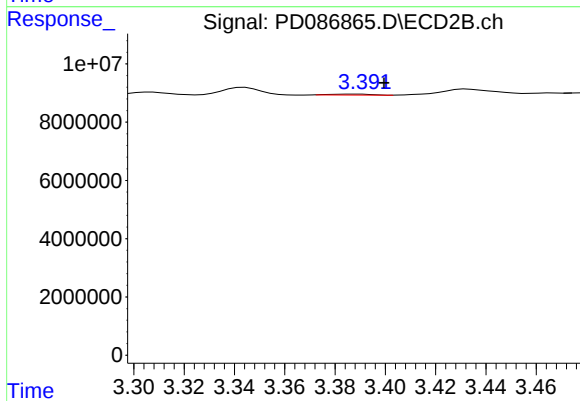
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 100930975
Conc: 8.75 ng/ml



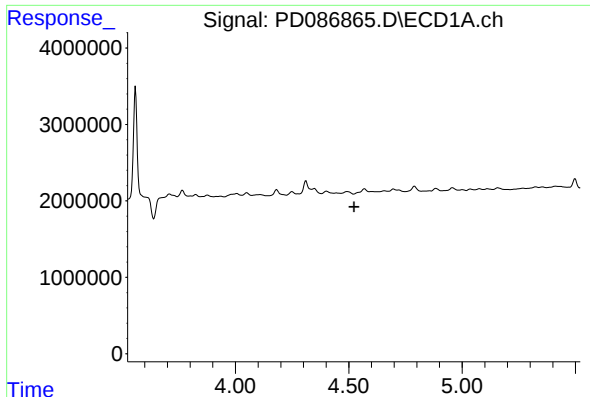
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 402453
Conc: 0.11 ng/ml



#2 alpha-BHC

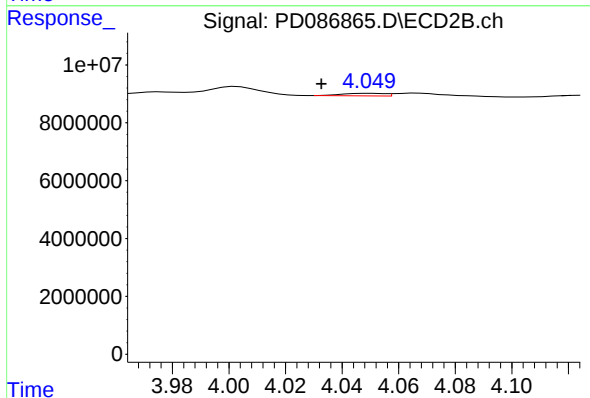
R.T.: 3.388 min
Delta R.T.: -0.011 min
Response: 342599
Conc: N.D.



#6 beta-BHC

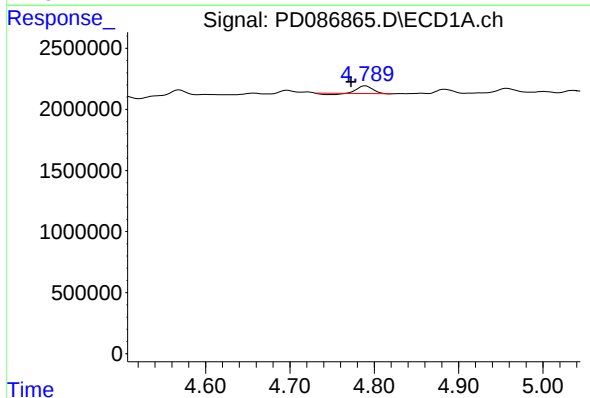
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y5



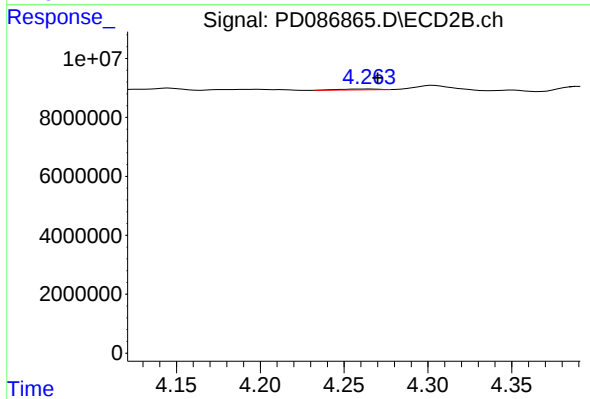
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.017 min
Response: 926048
Conc: 0.12 ng/ml



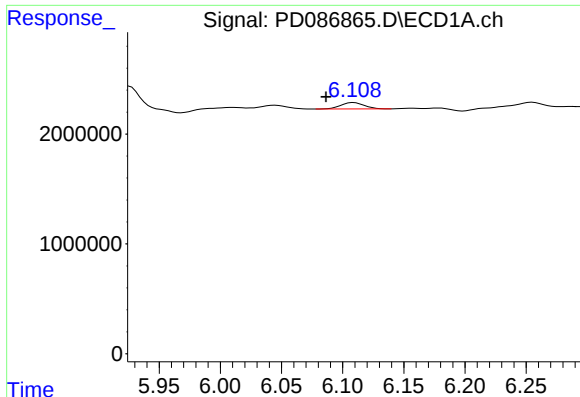
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: 0.018 min
Response: 649401
Conc: 0.18 ng/ml



#7 delta-BHC

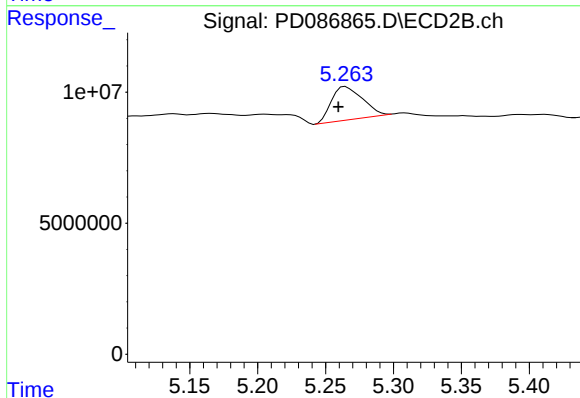
R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 420912
Conc: N.D.



#9 Endosulfan I

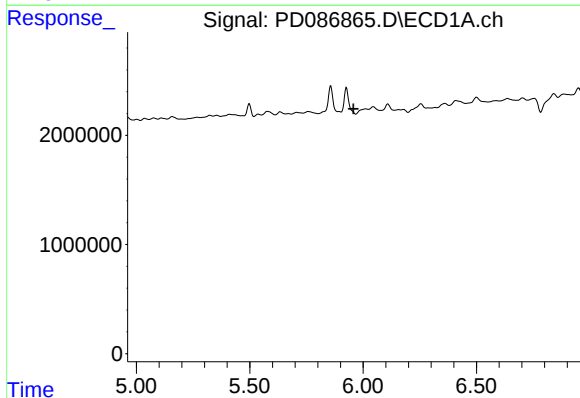
R.T.: 6.109 min
Delta R.T.: 0.023 min
Response: 765870
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



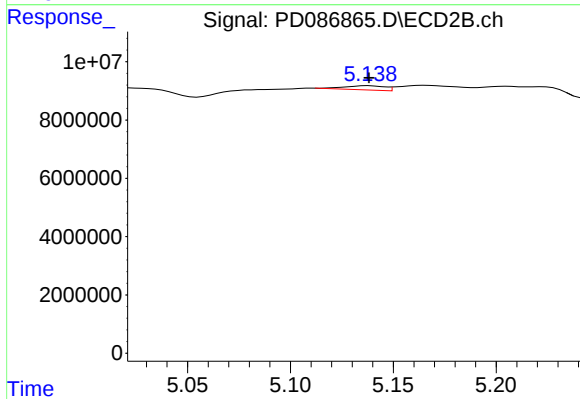
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.005 min
Response: 20103242
Conc: 1.39 ng/ml



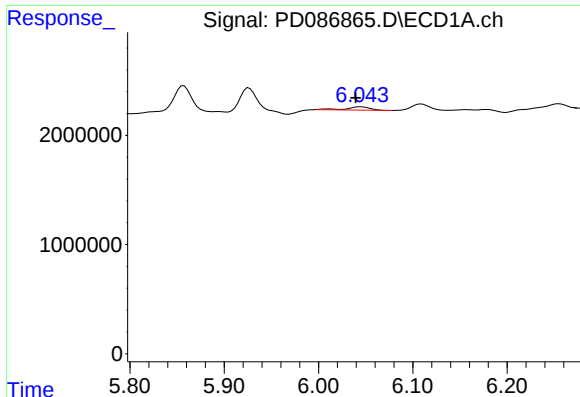
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

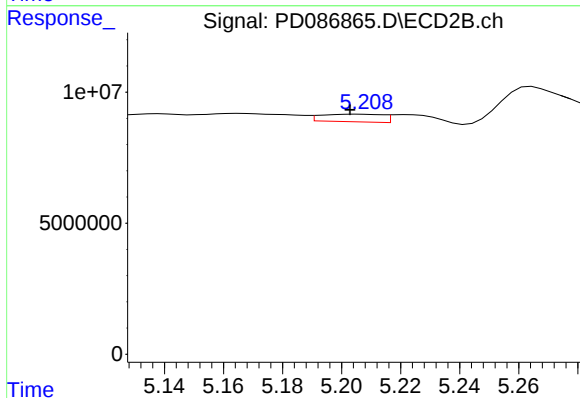
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 1987969
Conc: 0.12 ng/ml



#11 cis-Chlordane

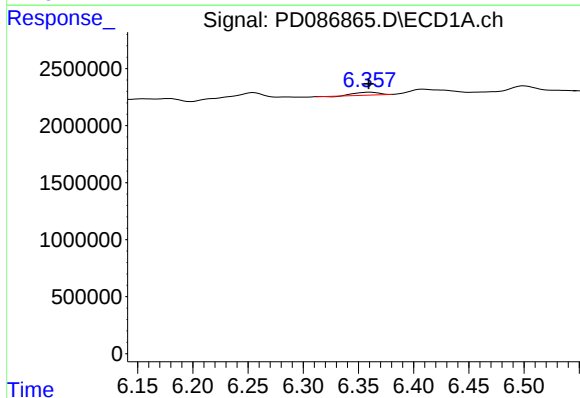
R.T.: 6.045 min
Delta R.T.: 0.005 min
Response: 525054
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



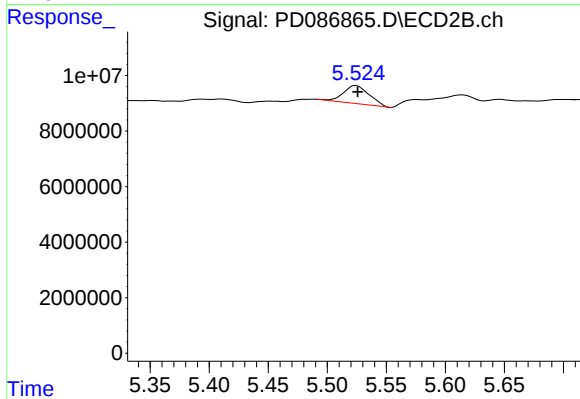
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 4190342
Conc: 0.26 ng/ml



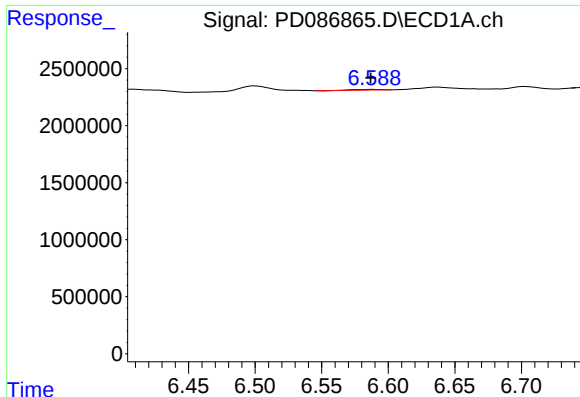
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 370576
Conc: 0.11 ng/ml



#13 Dieldrin

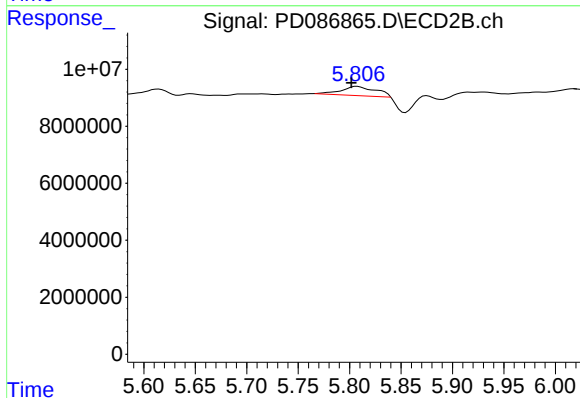
R.T.: 5.525 min
Delta R.T.: -0.001 min
Response: 9967888
Conc: 0.65 ng/ml



#14 Endrin

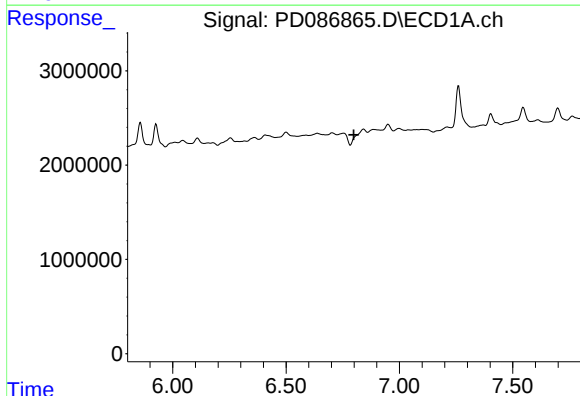
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 73342
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y5



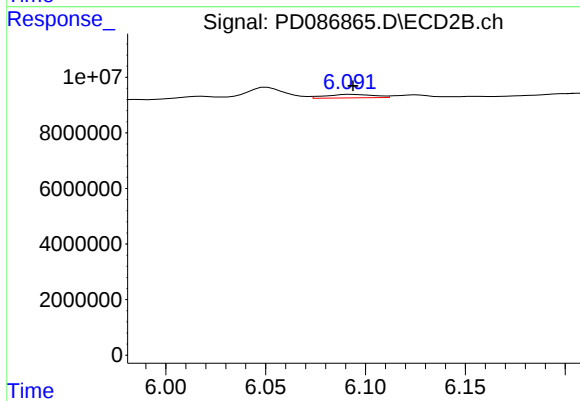
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 7455656
Conc: 0.54 ng/ml



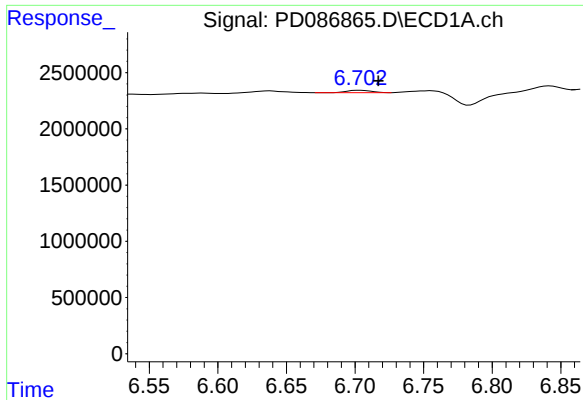
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.044 min
Response: -1929092
Conc: N.D.



#15 Endosulfan II

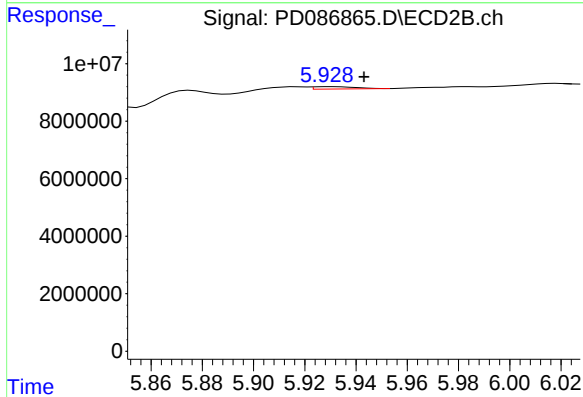
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 2092815
Conc: 0.15 ng/ml



#16 4,4'-DDD

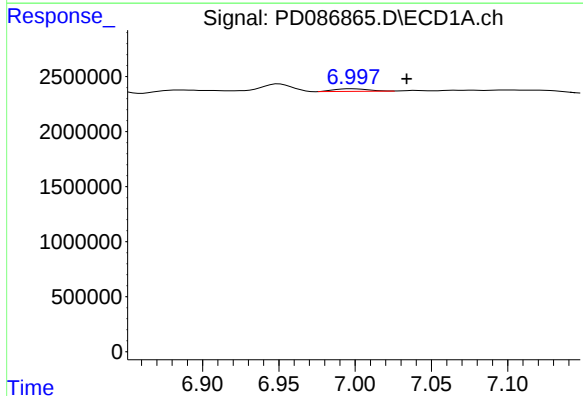
R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 253823
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



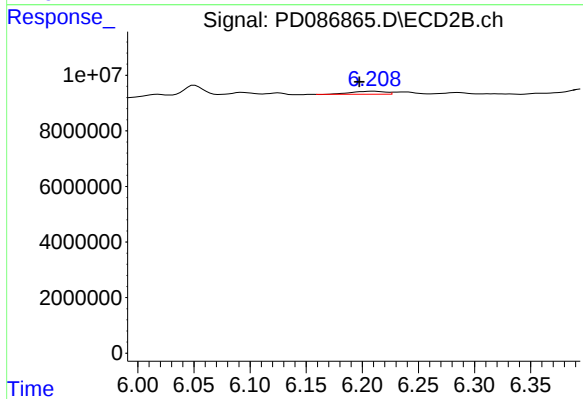
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: -0.013 min
Response: 942732
Conc: N.D.



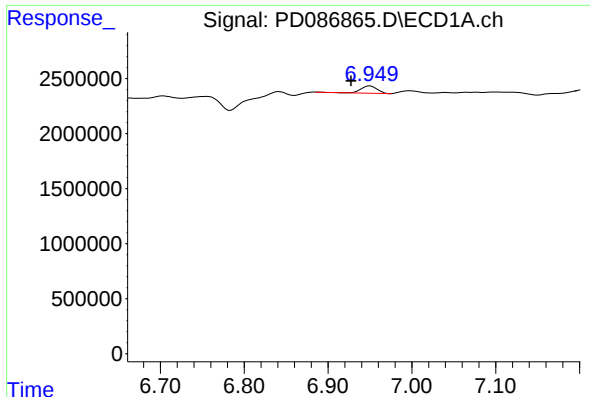
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: -0.035 min
Response: 354246
Conc: 0.14 ng/ml



#17 4,4'-DDT

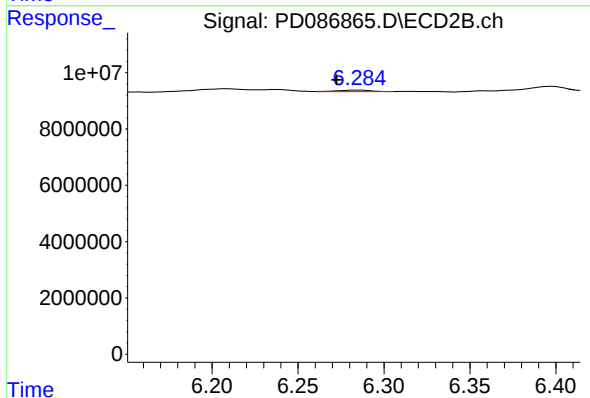
R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 2199934
Conc: 0.17 ng/ml



#18 Endrin aldehyde

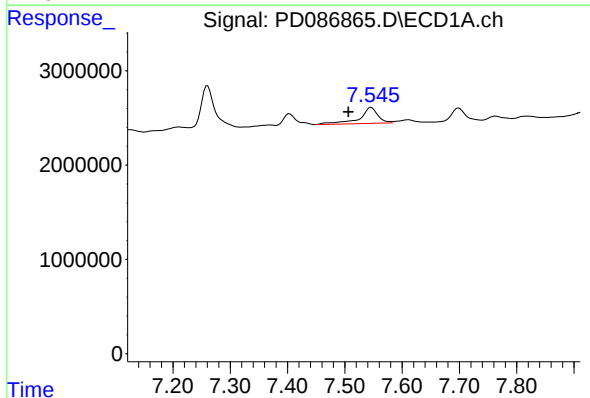
R.T.: 6.950 min
Delta R.T.: 0.023 min
Response: 871866
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



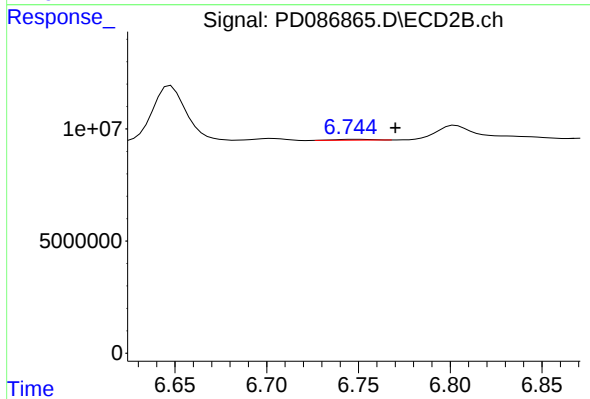
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 699446
Conc: N.D.



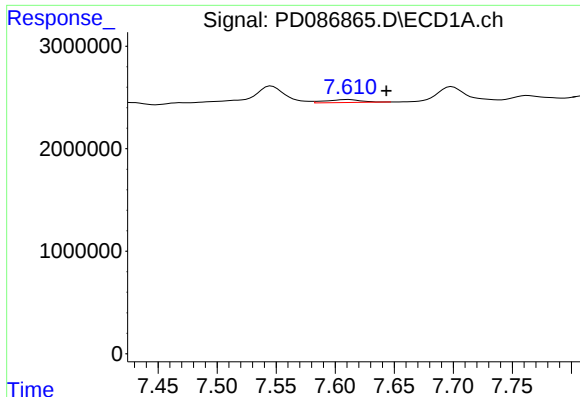
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 3777320
Conc: 2.80 ng/ml



#20 Methoxychlor

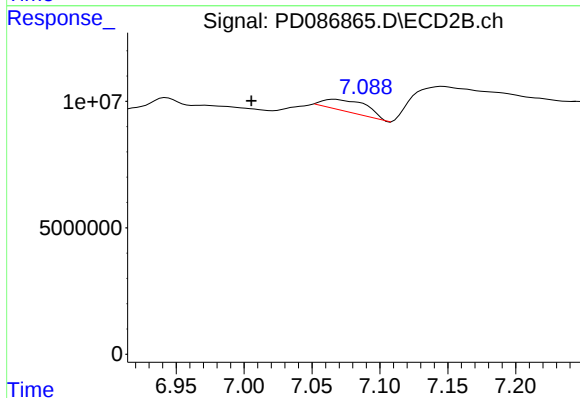
R.T.: 6.748 min
Delta R.T.: -0.022 min
Response: 473427
Conc: N.D.



#21 Endrin ketone

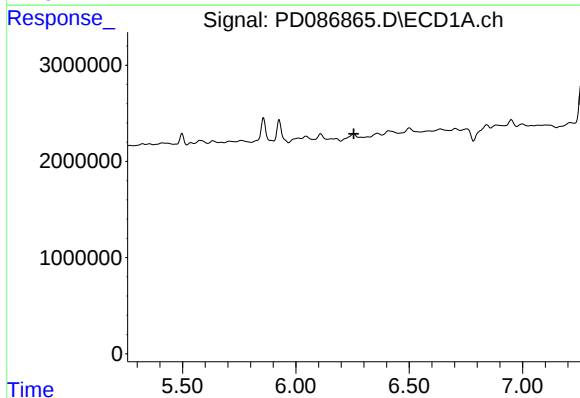
R.T.: 7.611 min
Delta R.T.: -0.033 min
Response: 591844
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



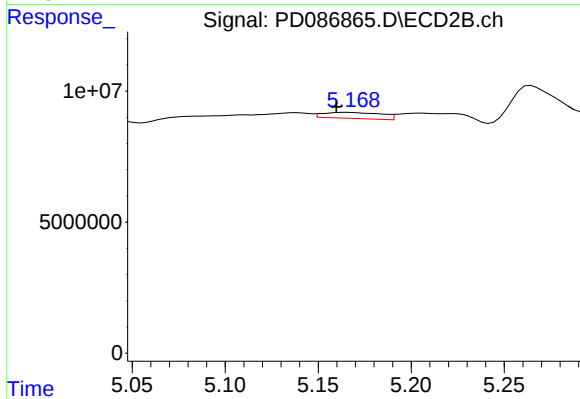
#21 Endrin ketone

R.T.: 7.067 min
Delta R.T.: 0.061 min
Response: 10441809
Conc: 0.70 ng/ml



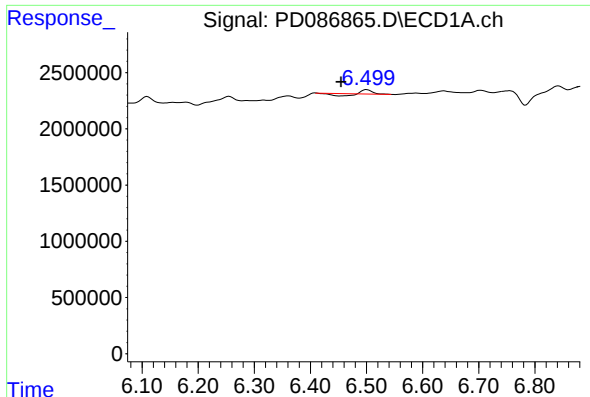
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

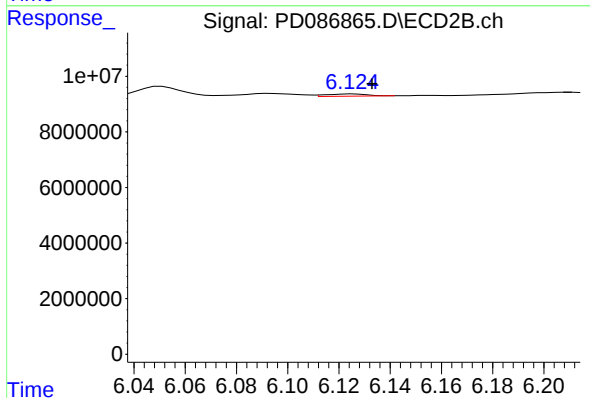
R.T.: 5.166 min
Delta R.T.: 0.006 min
Response: 5074543
Conc: 62.20 ng/ml



#23 Toxaphene-2

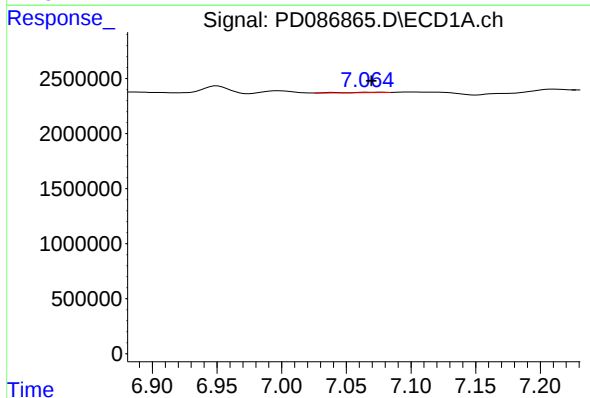
R.T.: 6.501 min
Delta R.T.: 0.046 min
Response: 41828
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



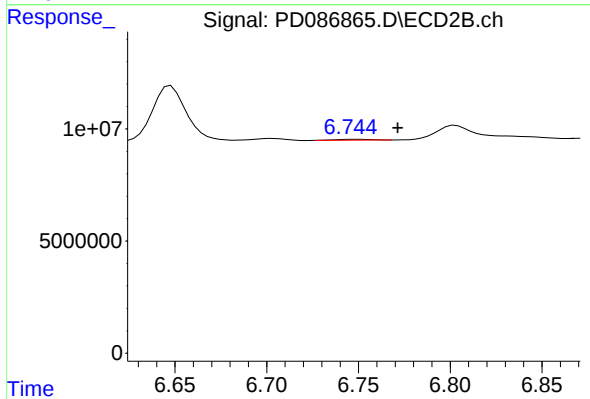
#23 Toxaphene-2

R.T.: 6.125 min
Delta R.T.: -0.008 min
Response: 861022
Conc: 9.60 ng/ml



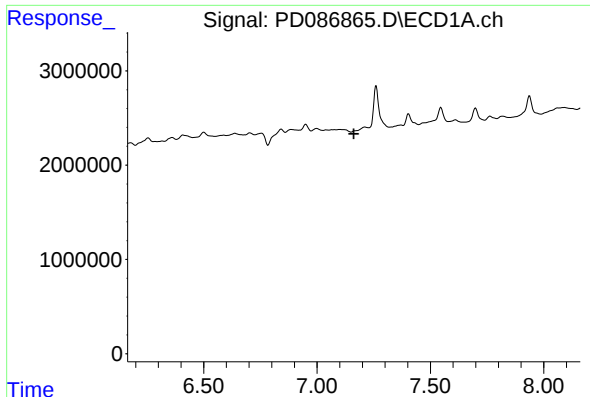
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 87666
Conc: 1.08 ng/ml



#24 Toxaphene-3

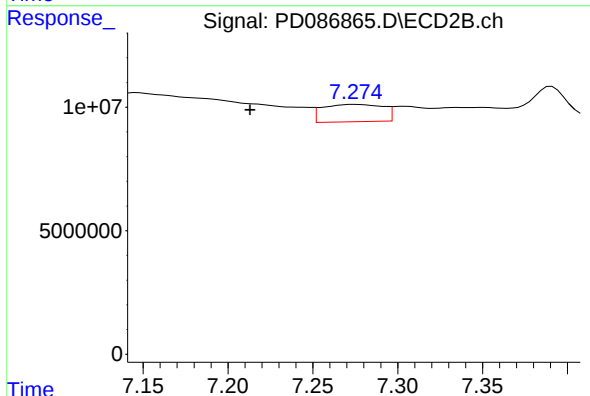
R.T.: 6.748 min
Delta R.T.: -0.024 min
Response: 473427
Conc: 1.60 ng/ml



#25 Toxaphene-4

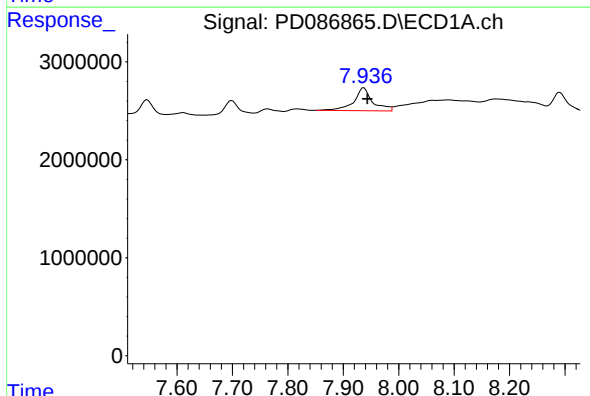
R.T.: 7.212 min
Delta R.T.: 0.050 min
Response: -736131
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y5



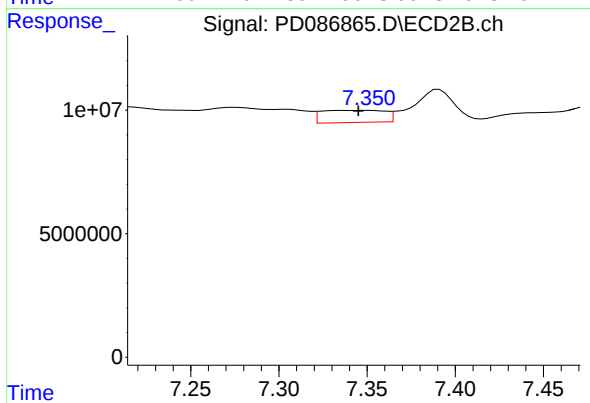
#25 Toxaphene-4

R.T.: 7.275 min
Delta R.T.: 0.062 min
Response: 17414127
Conc: 84.24 ng/ml



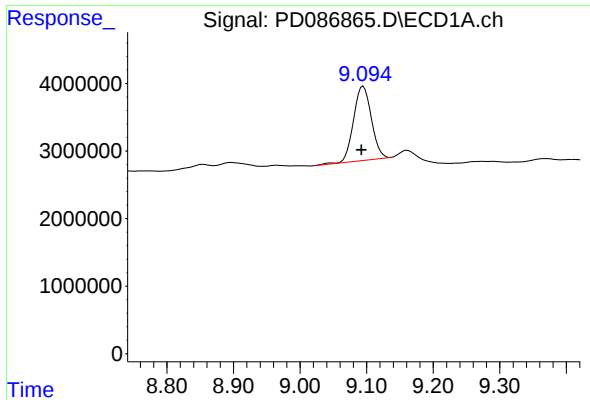
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 5476622
Conc: 124.15 ng/ml



#26 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.004 min
Response: 12242779
Conc: 77.99 ng/ml



#27 Decachlorobiphenyl

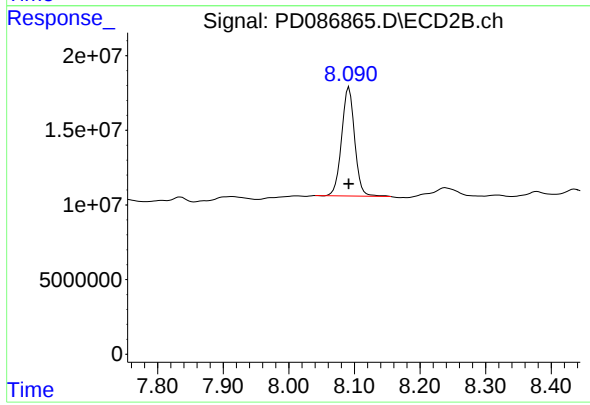
R.T.: 9.095 min

Delta R.T.: 0.003 min

Response: 20502828

Conc: 7.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y5



#27 Decachlorobiphenyl

R.T.: 8.092 min

Delta R.T.: 0.000 min

Response: 100643105

Conc: 7.90 ng/ml