

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121724\
 Data File : PD087145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 11:15
 Operator : AR\AJ
 Sample : PIBLK063
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK426

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 22:40:53 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

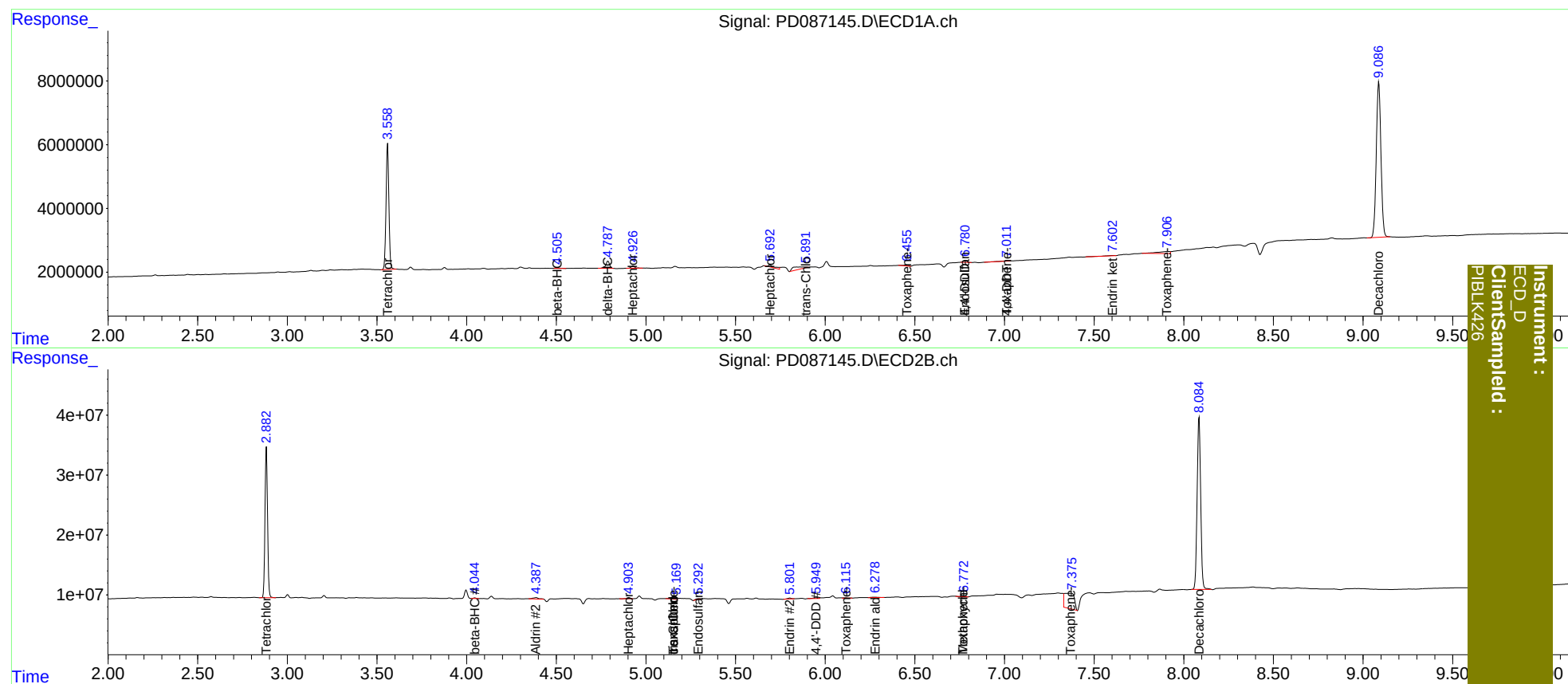
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.883	43672626	249.2E6	23.749	21.592
27)	SA Decachlor...	9.088	8.085	87993333	398.2E6	33.049	31.247
Target Compounds							
2)	A alpha-BHC	4.009	3.387	129105	655147	<MDL	<MDL #
4)	MA Heptachlor	4.928	4.139f	1007543	824975	0.290	<MDL #
5)	MB Aldrin	0.000	4.388	0	4999688	N.D.	0.293
6)	B beta-BHC	4.505	4.046	165476	1117335	0.104	0.141 #
7)	B delta-BHC	4.788	4.284	3313289	619833	0.910	<MDL #
8)	B Heptachlo...	5.692	4.904	1564807	2444530	0.479	0.154 #
9)	A Endosulfan I	0.000	5.295f	0	1492917	N.D.	0.103
10)	B trans-Chl...	5.889f	5.143	3529904	3948429	1.104	0.239 #
11)	B cis-Chlor...	0.000	5.143f	0	3948429	N.D.	0.246
12)	B 4,4'-DDE	0.000	5.386	0	795224	N.D.	<MDL
13)	MA Dieldrin	0.000	5.564f	0	645394	N.D.	<MDL
14)	MA Endrin	0.000	5.803	0	2359731	N.D.	0.171
15)	B Endosulfa...	6.782	6.081	921564	1008863	0.332	<MDL #
16)	A 4,4'-DDD	6.782f	5.950	921564	2927163	0.388	0.242 #
17)	MA 4,4'-DDT	7.014	6.203	297748	1177491	0.120	<MDL #
18)	B Endrin al...	0.000	6.279	0	2391860	N.D.	0.223
19)	B Endosulfa...	0.000	6.505	0	348601	N.D.	<MDL
20)	A Methoxychlor	0.000	6.769	0	1055148	N.D.	0.183
21)	B Endrin ke...	7.606f	6.958f	432521	394112	0.142	<MDL #
22)	Toxaphene-1	0.000	5.143	0	3948429	N.D.	48.396
23)	Toxaphene-2	6.451	6.116	534498	1339182	18.872	14.938
24)	Toxaphene-3	7.014f	6.769	297748	1055148	3.676	3.573
26)	Toxaphene-5	7.909	7.370	3166326	96842091	71.780	616.926 #

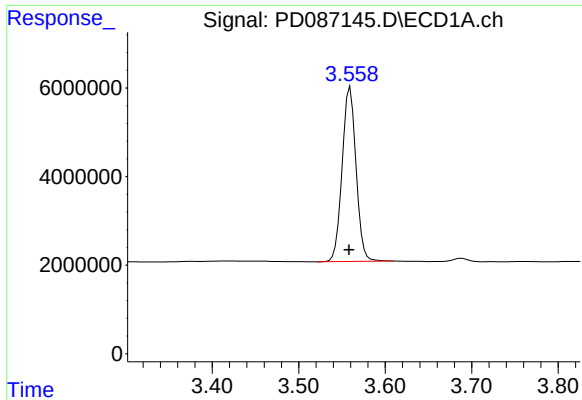
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121724\
Data File : PD087145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 11:15
Operator : AR\AJ
Sample : PIBLK063
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 22:40:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

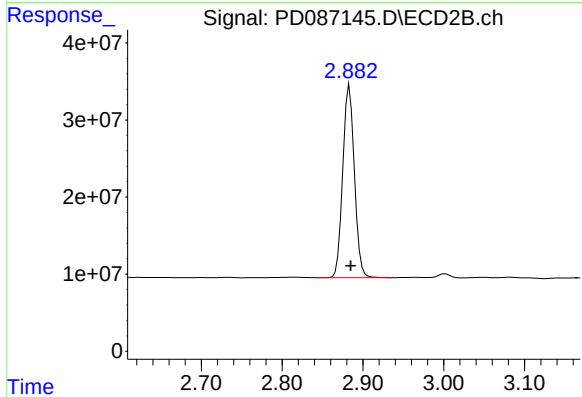




#1 Tetrachloro-m-xylene

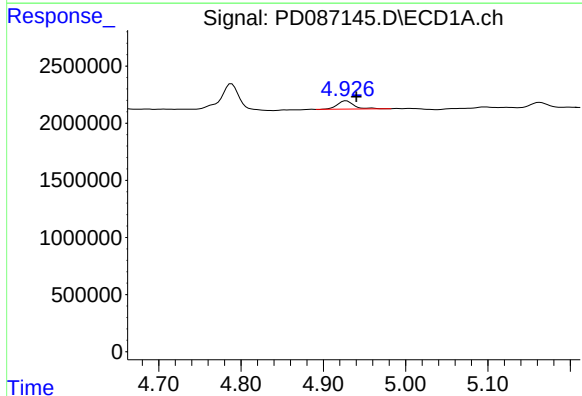
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 43672626
Conc: 23.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK426



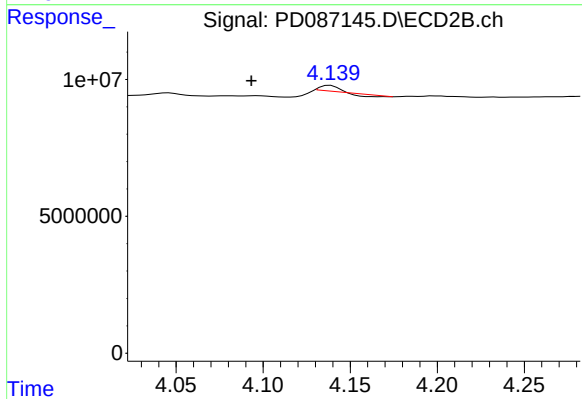
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.001 min
Response: 249188606
Conc: 21.59 ng/ml



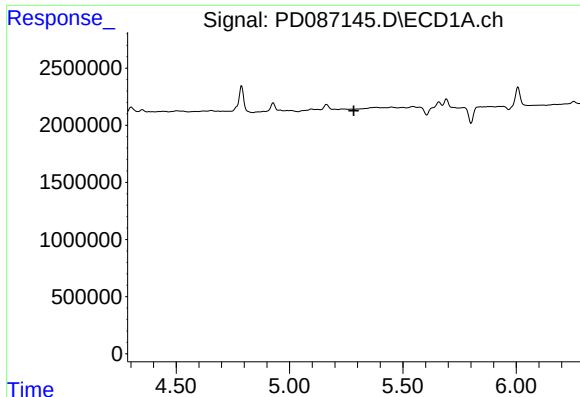
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 1007543
Conc: 0.29 ng/ml



#4 Heptachlor

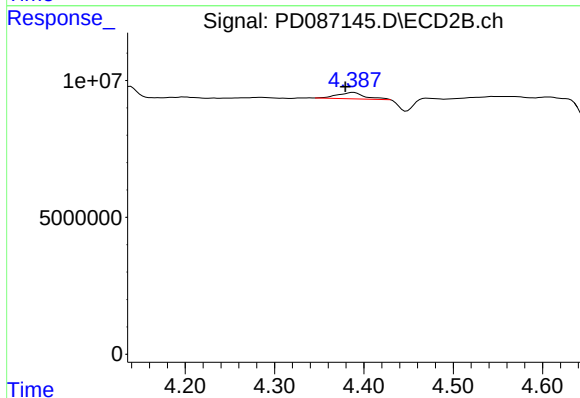
R.T.: 4.139 min
Delta R.T.: 0.045 min
Response: 824975
Conc: N.D.



#5 Aldrin

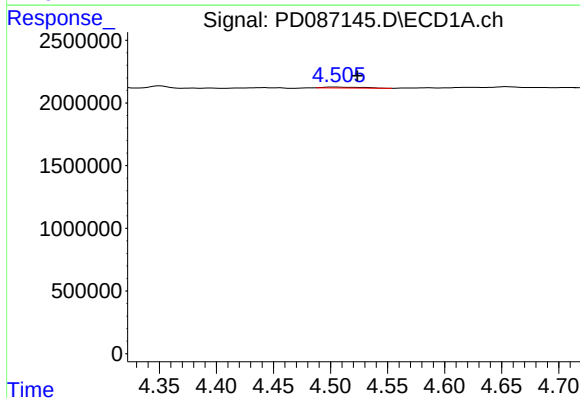
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK426



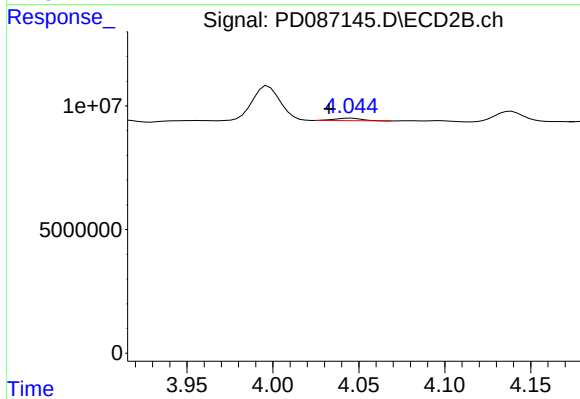
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: 0.009 min
Response: 4999688
Conc: 0.29 ng/ml



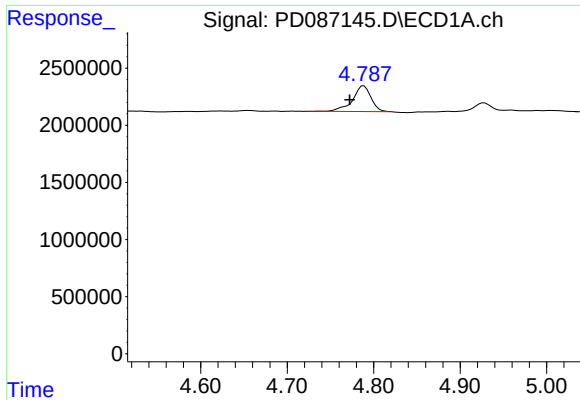
#6 beta-BHC

R.T.: 4.505 min
Delta R.T.: -0.019 min
Response: 165476
Conc: 0.10 ng/ml



#6 beta-BHC

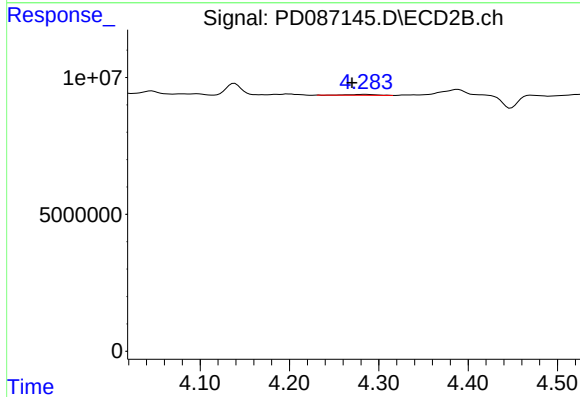
R.T.: 4.046 min
Delta R.T.: 0.013 min
Response: 1117335
Conc: 0.14 ng/ml



#7 delta-BHC

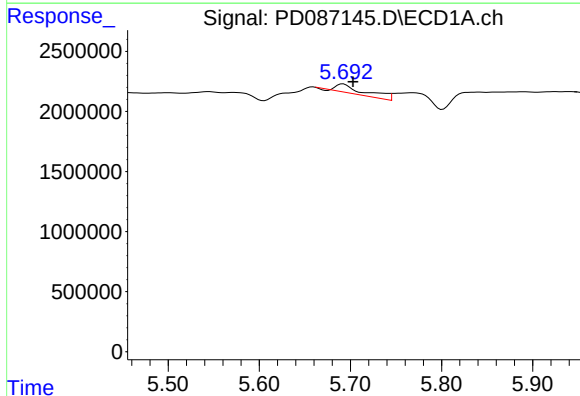
R.T.: 4.788 min
Delta R.T.: 0.016 min
Response: 3313289
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK426



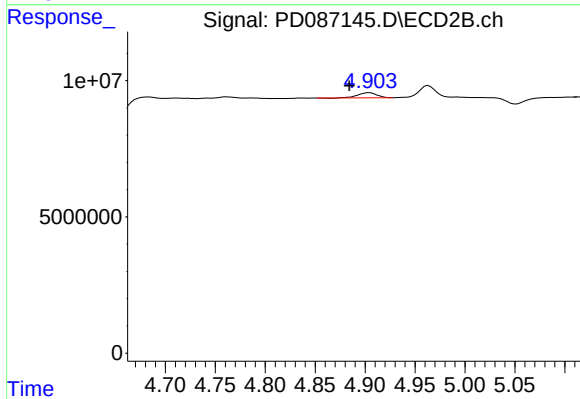
#7 delta-BHC

R.T.: 4.284 min
Delta R.T.: 0.014 min
Response: 619833
Conc: N.D.



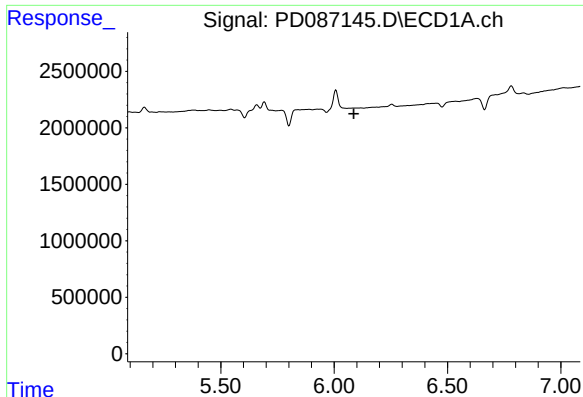
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.011 min
Response: 1564807
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

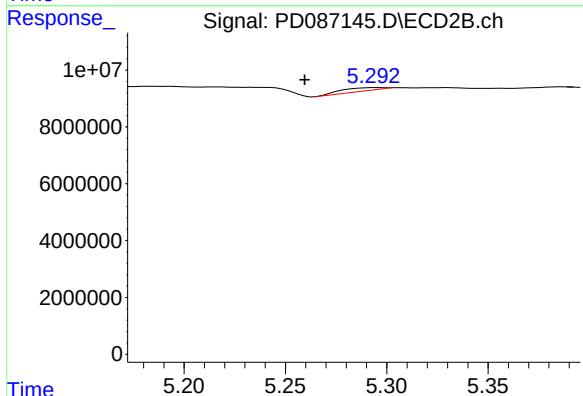
R.T.: 4.904 min
Delta R.T.: 0.020 min
Response: 2444530
Conc: 0.15 ng/ml



#9 Endosulfan I

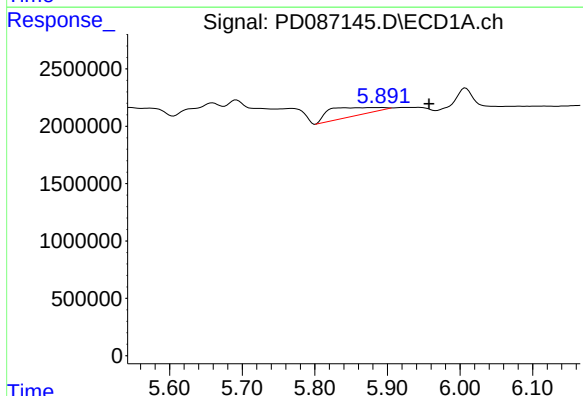
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK426



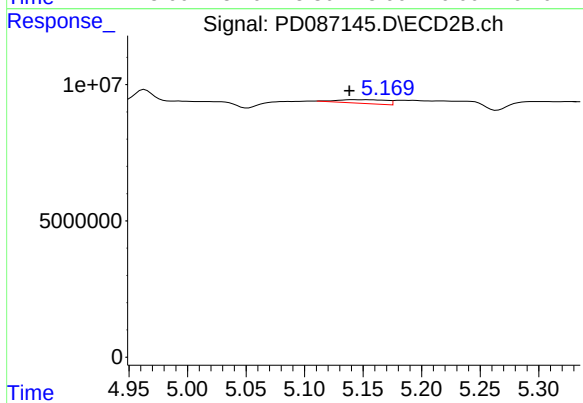
#9 Endosulfan I

R.T.: 5.295 min
Delta R.T.: 0.036 min
Response: 1492917
Conc: 0.10 ng/ml



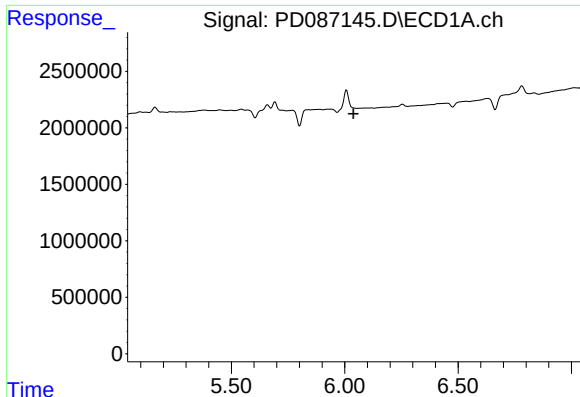
#10 trans-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.069 min
Response: 3529904
Conc: 1.10 ng/ml



#10 trans-Chlordane

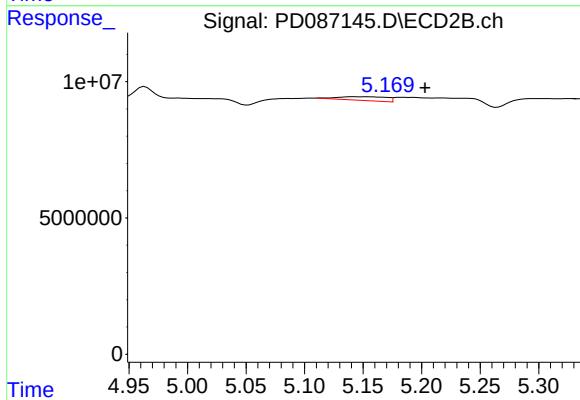
R.T.: 5.143 min
Delta R.T.: 0.004 min
Response: 3948429
Conc: 0.24 ng/ml



#11 cis-Chlordane

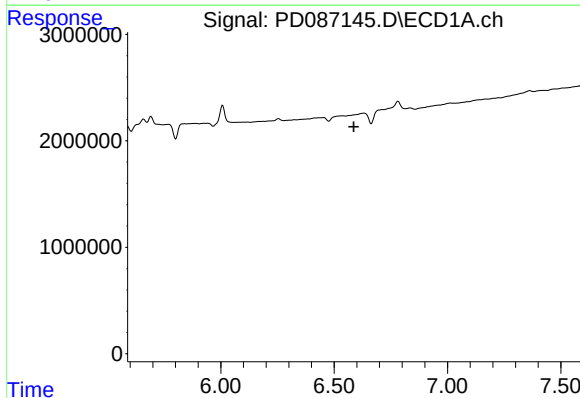
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK426



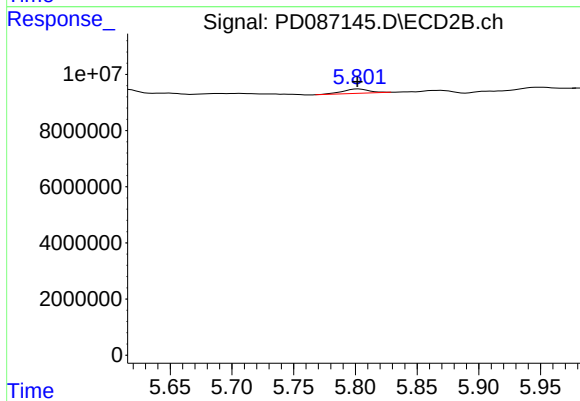
#11 cis-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.060 min
Response: 3948429
Conc: 0.25 ng/ml



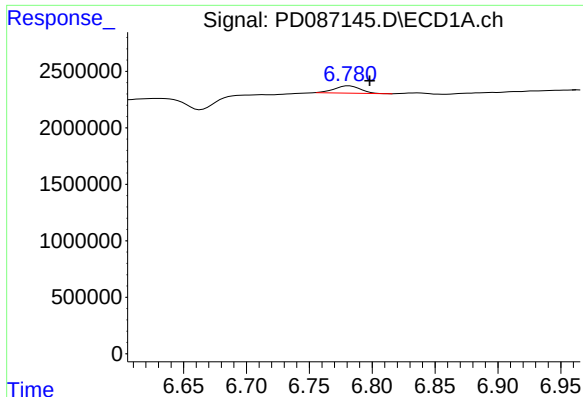
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

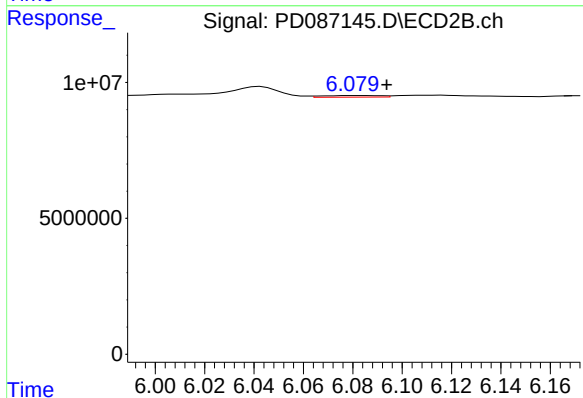
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2359731
Conc: 0.17 ng/ml



#15 Endosulfan II

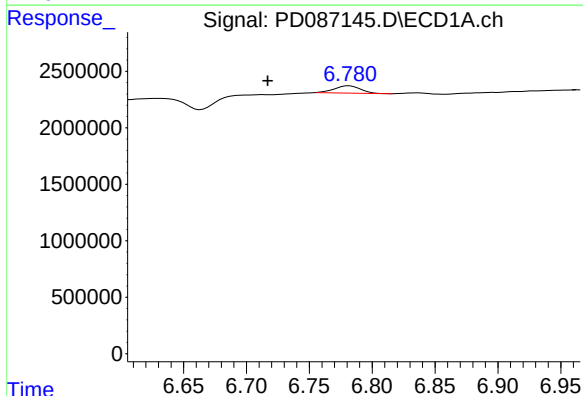
R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 921564
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK426



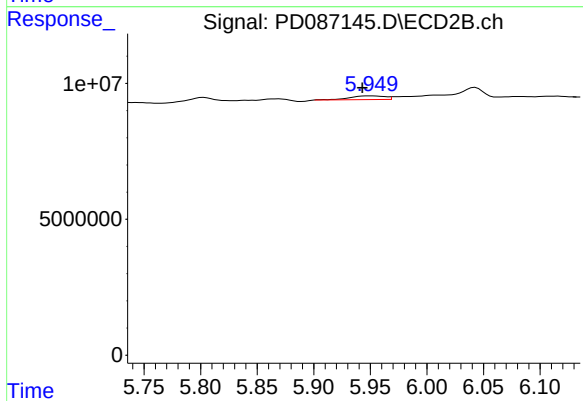
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.013 min
Response: 1008863
Conc: N.D.



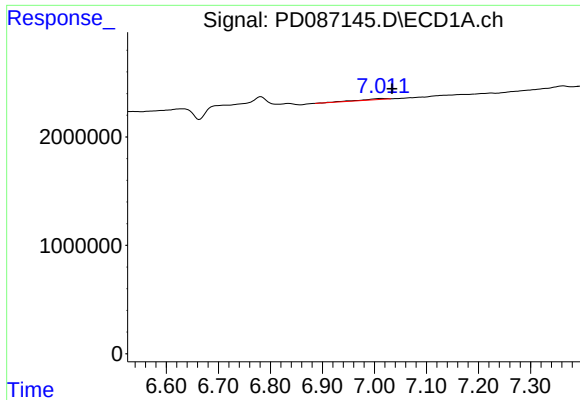
#16 4,4'-DDD

R.T.: 6.782 min
Delta R.T.: 0.065 min
Response: 921564
Conc: 0.39 ng/ml



#16 4,4'-DDD

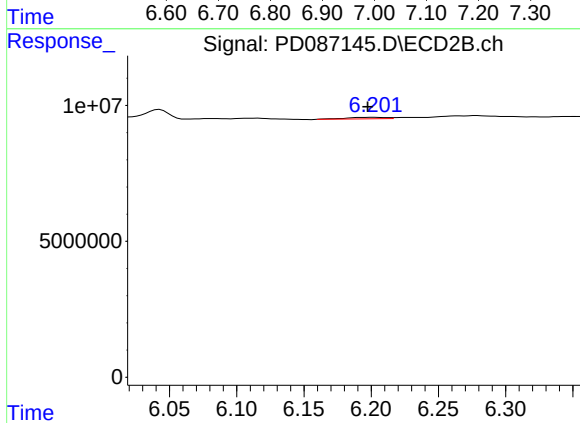
R.T.: 5.950 min
Delta R.T.: 0.007 min
Response: 2927163
Conc: 0.24 ng/ml



#17 4,4'-DDT

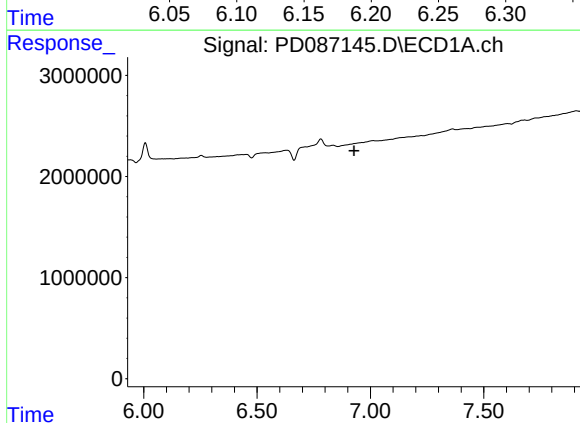
R.T.: 7.014 min
Delta R.T.: -0.020 min
Response: 297748
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK426



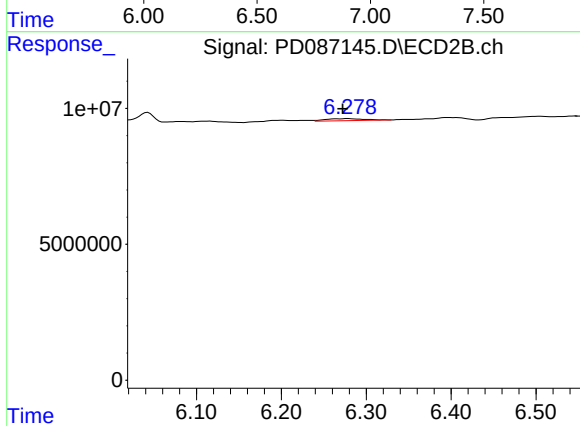
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: 0.005 min
Response: 1177491
Conc: N.D.



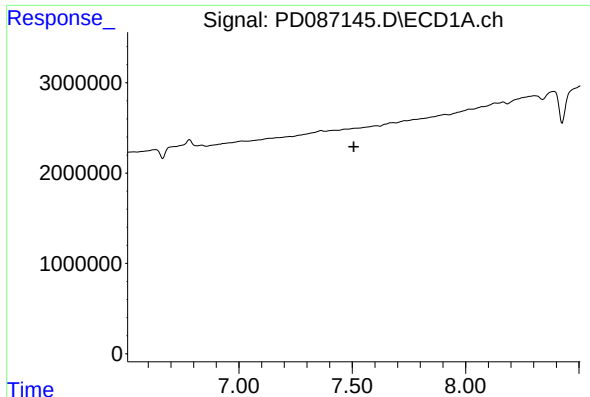
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

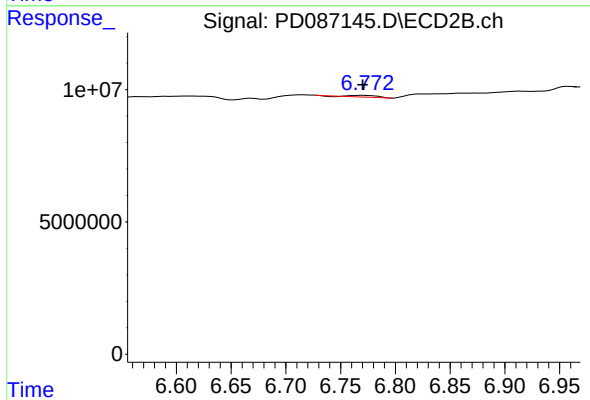
R.T.: 6.279 min
Delta R.T.: 0.007 min
Response: 2391860
Conc: 0.22 ng/ml



#20 Methoxychlor

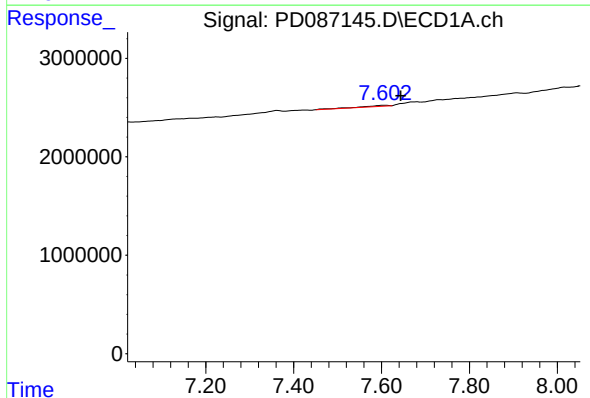
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK426



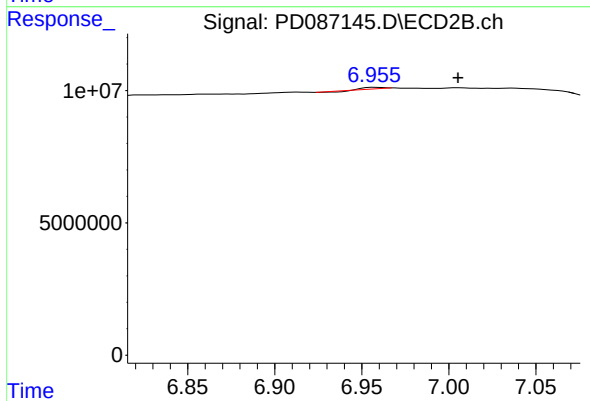
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1055148
Conc: 0.18 ng/ml



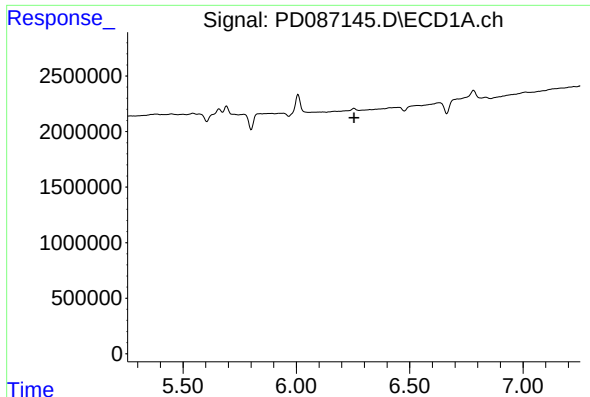
#21 Endrin ketone

R.T.: 7.606 min
Delta R.T.: -0.037 min
Response: 432521
Conc: 0.14 ng/ml



#21 Endrin ketone

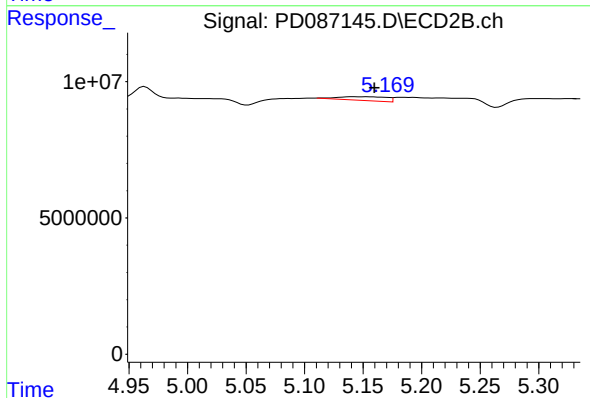
R.T.: 6.958 min
Delta R.T.: -0.047 min
Response: 394112
Conc: N.D.



#22 Toxaphene-1

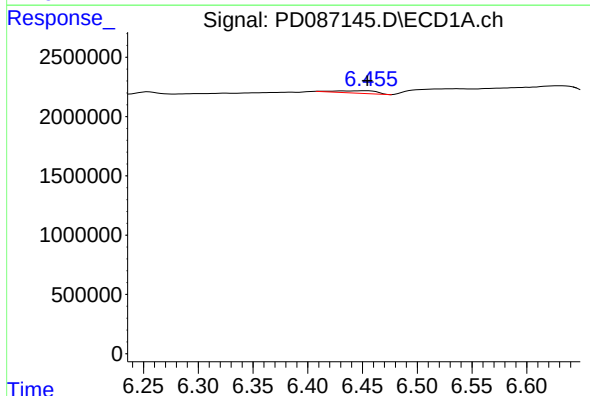
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK426



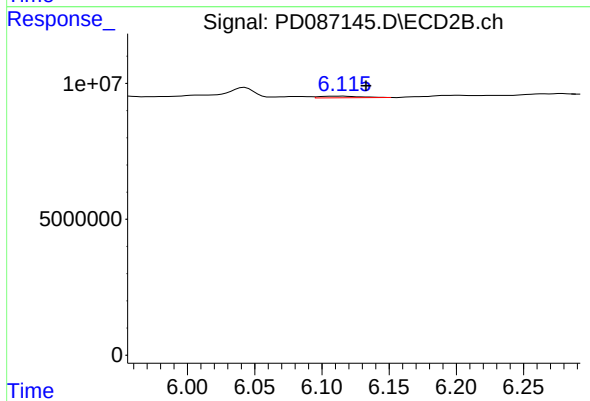
#22 Toxaphene-1

R.T.: 5.143 min
Delta R.T.: -0.017 min
Response: 3948429
Conc: 48.40 ng/ml



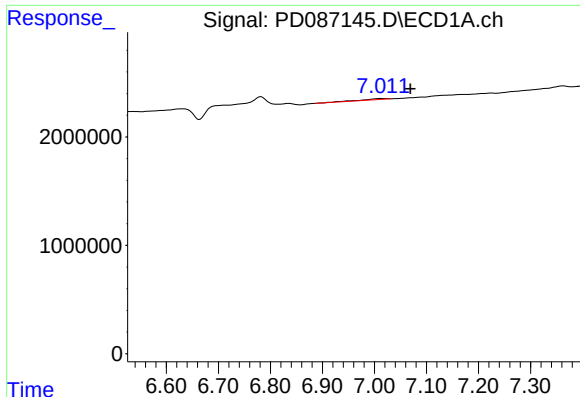
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 534498
Conc: 18.87 ng/ml



#23 Toxaphene-2

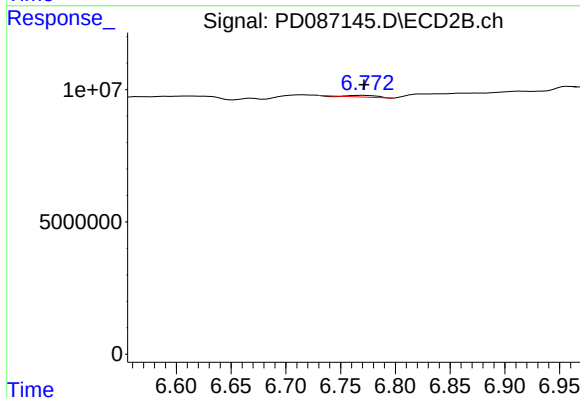
R.T.: 6.116 min
Delta R.T.: -0.017 min
Response: 1339182
Conc: 14.94 ng/ml



#24 Toxaphene-3

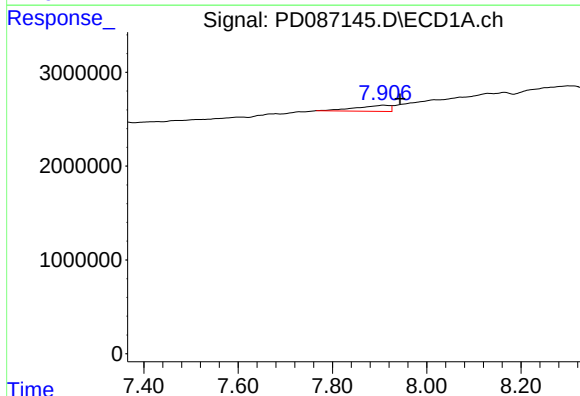
R.T.: 7.014 min
Delta R.T.: -0.055 min
Response: 297748
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK426



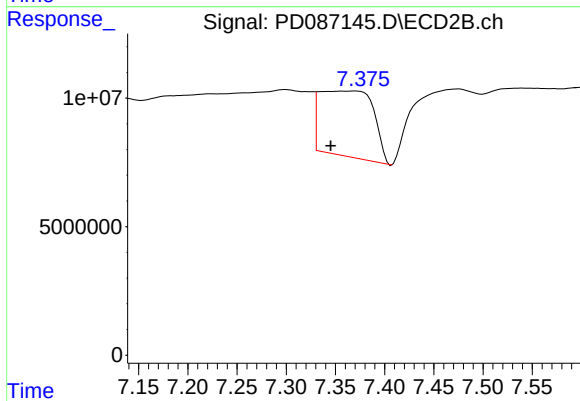
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 1055148
Conc: 3.57 ng/ml



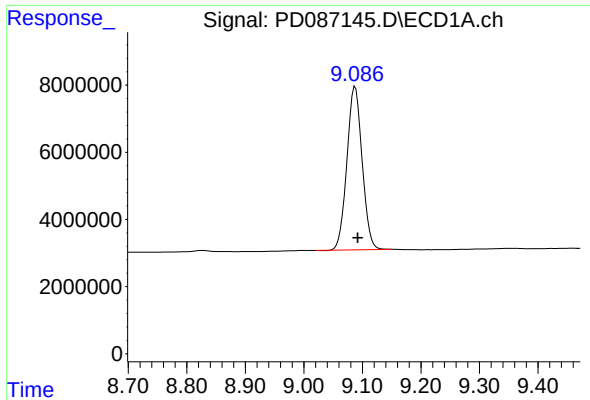
#26 Toxaphene-5

R.T.: 7.909 min
Delta R.T.: -0.035 min
Response: 3166326
Conc: 71.78 ng/ml



#26 Toxaphene-5

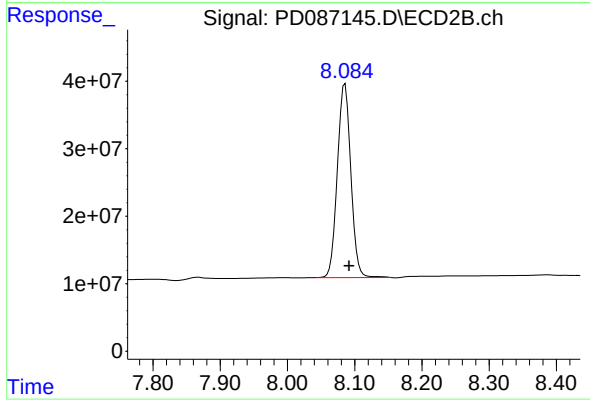
R.T.: 7.370 min
Delta R.T.: 0.025 min
Response: 96842091
Conc: 616.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.005 min
Response: 87993333
Conc: 33.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK426



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 398244220
Conc: 31.25 ng/ml