

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112520\
 Data File : PL063208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 11:06
 Operator : DD\AJ
 Sample : L4857-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 304EM-STOCKPILERE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:12:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	3.950	13148066	23564695	7.720	7.220
28)	SA Decachlor...	8.129	8.989	19649936	24408688	10.522	10.259
Target Compounds							
5)	MB Aldrin	4.637f	5.453f	4407148	5555282	2.354	1.407 #
6)	B beta-BHC	0.000	4.819f	0	19488505	N.D.	9.558 #
8)	B Heptachlo...	0.000	5.807	0	11739304	N.D.	3.370 #
10)	B gamma-Chl...	5.330	6.048	16797474	49645523	9.277	14.032 #
11)	B alpha-Chl...	5.387	6.120	39858767	97719104	22.042	27.081
12)	B 4,4'-DDE	0.000	6.273	0	8482501	N.D.	2.418 #
13)	MA Dieldrin	5.675	0.000	9725741	0	5.487	N.D. #
14)	MA Endrin	0.000	6.638	0	4872361	N.D.	1.650 #
15)	B Endosulfa...	6.215	6.840	9152347	8075812	4.980	2.443 #
16)	A 4,4'-DDD	0.000	6.774	0	10948084	N.D.	4.097 #
17)	MA 4,4'-DDT	6.300	0.000	1904749	0	1.416	N.D. #
18)	B Endrin al...	6.342f	0.000	25510795	0	17.121	N.D. #
19)	B Endosulfa...	6.584	7.172f	18094276	6725948	10.993	2.470 #
20)	A Methoxychlor	6.830	0.000	23858055	0	27.846	N.D. #
23)	Chlordane-1	4.270	4.936	4375111	6741950	87.697	61.081 #
24)	Chlordane-2	4.771	5.401	9234687	14251633	166.108	121.156 #
25)	Chlordane-3	5.330	6.048	16797474	49645523	106.991	111.945
26)	Chlordane-4	5.387	6.120	39858767	97719104	303.205	182.195 #
27)	Chlordane-5	6.215	6.923	9152347	4383751	157.201	51.070 #

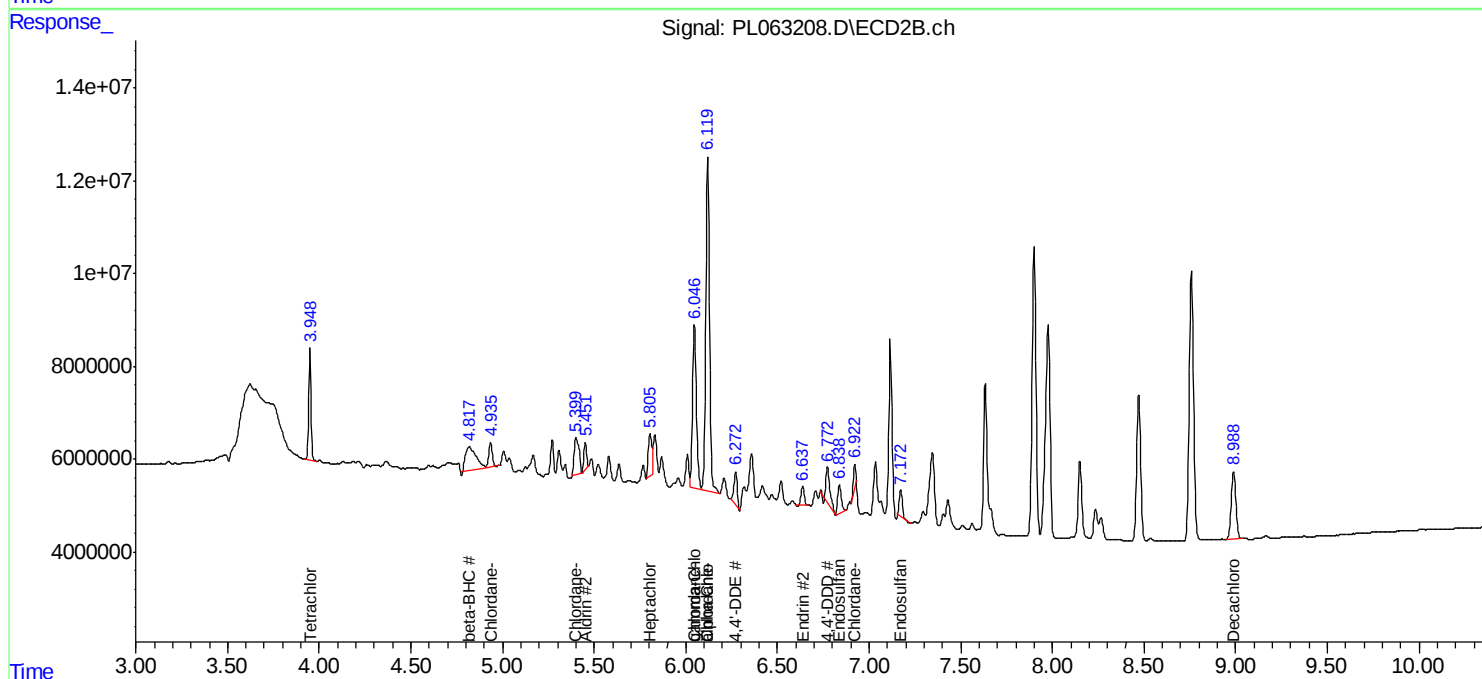
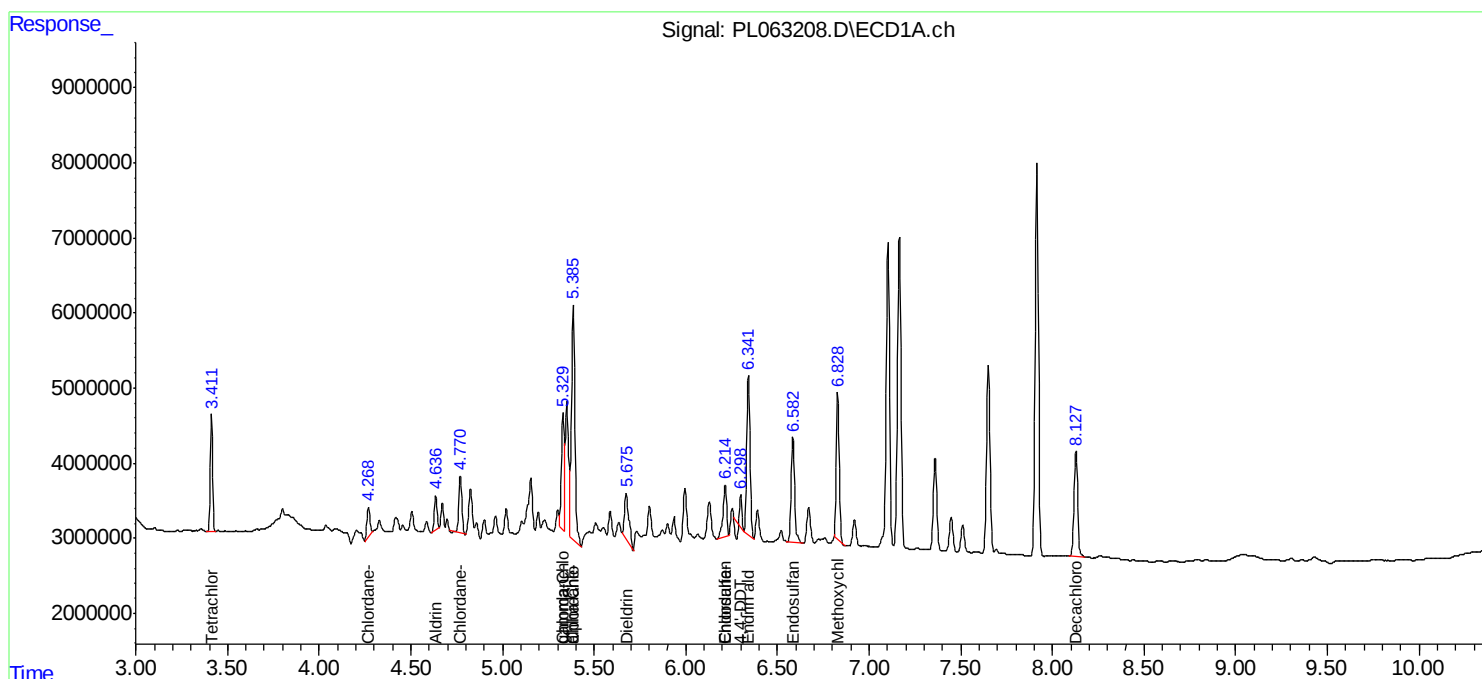
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

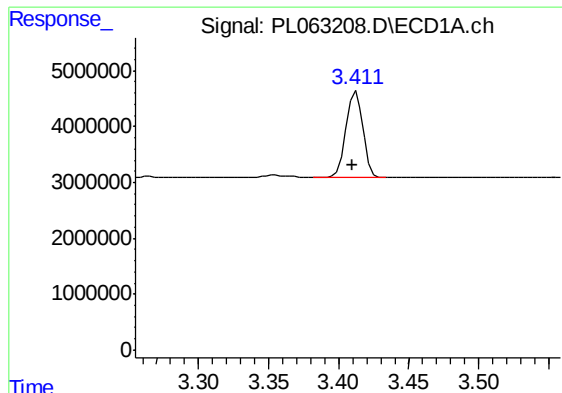
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112520\
Data File : PL063208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 11:06
Operator : DD\AJ
Sample : L4857-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:12:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

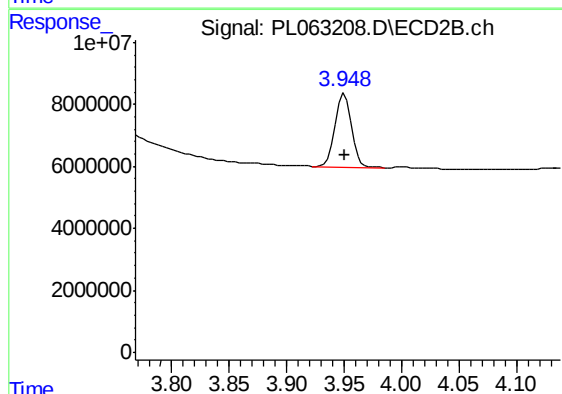




#1 Tetrachloro-m-xylene

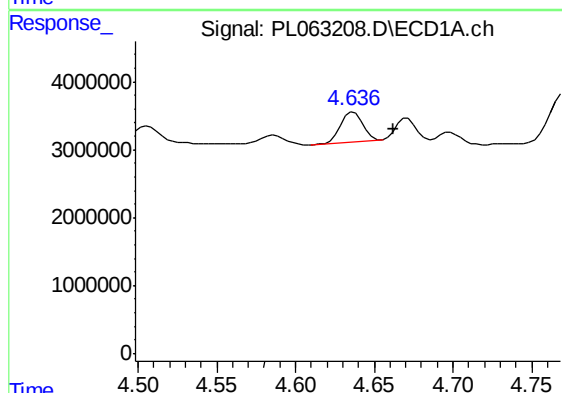
R.T.: 3.413 min
Delta R.T.: 0.003 min
Response: 13148066
Conc: 7.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



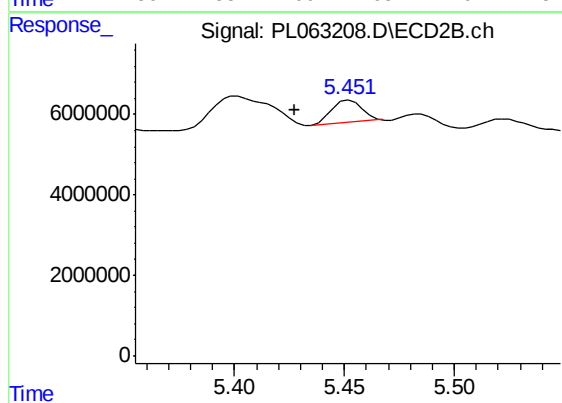
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 23564695
Conc: 7.22 ng/ml



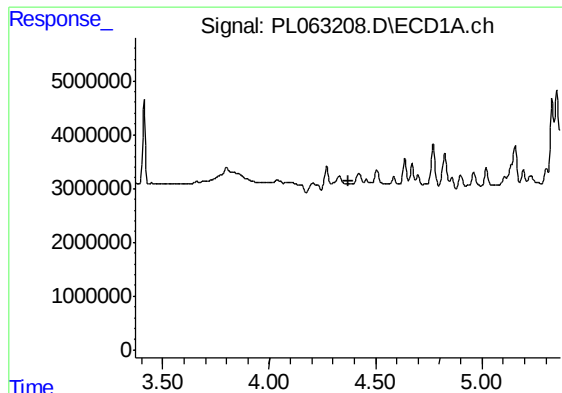
#5 Aldrin

R.T.: 4.637 min
Delta R.T.: -0.025 min
Response: 4407148
Conc: 2.35 ng/ml



#5 Aldrin

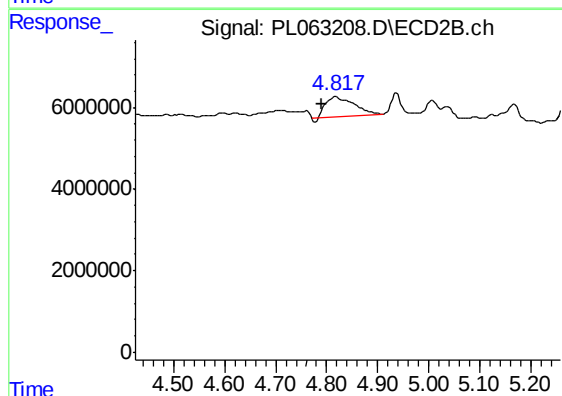
R.T.: 5.453 min
Delta R.T.: 0.025 min
Response: 5555282
Conc: 1.41 ng/ml



#6 beta-BHC

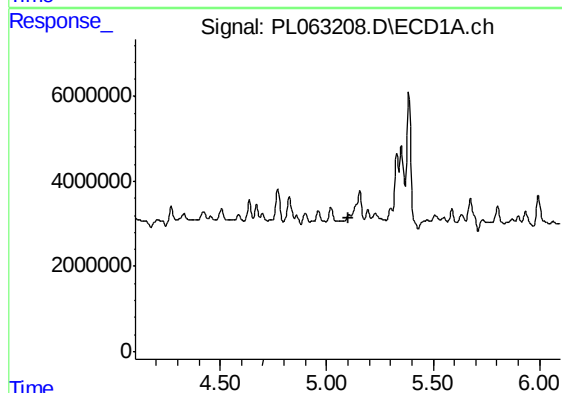
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



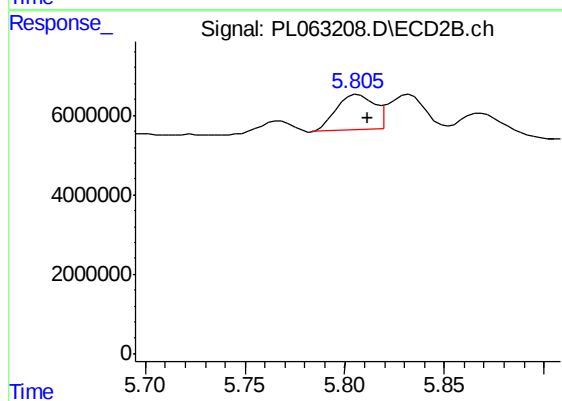
#6 beta-BHC

R.T.: 4.819 min
Delta R.T.: 0.028 min
Response: 19488505
Conc: 9.56 ng/ml



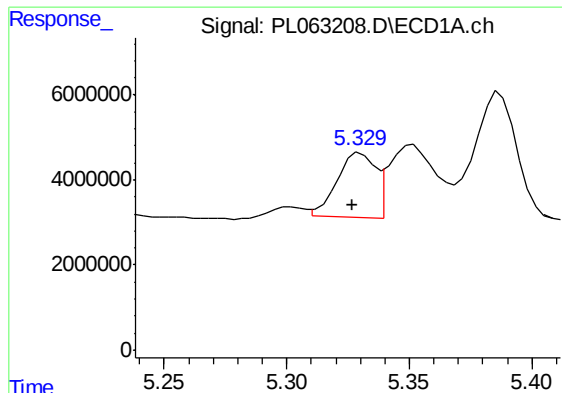
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

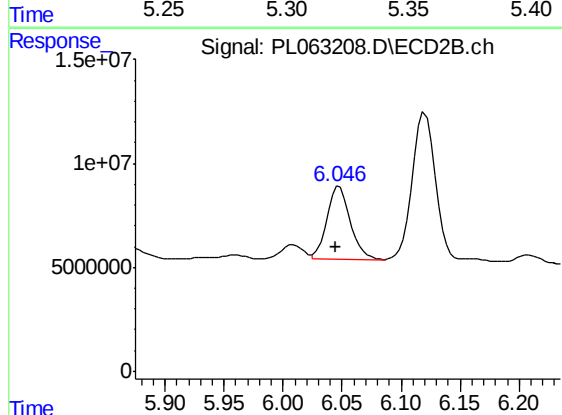
R.T.: 5.807 min
Delta R.T.: -0.005 min
Response: 11739304
Conc: 3.37 ng/ml



#10 gamma-Chlordane

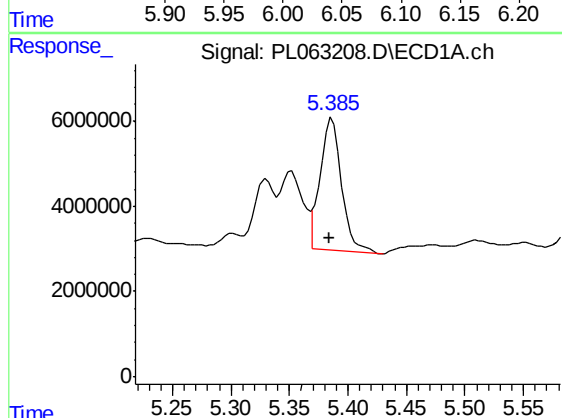
R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 16797474
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



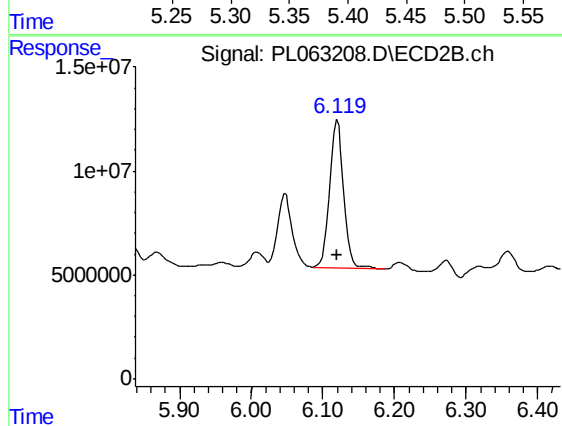
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 49645523
Conc: 14.03 ng/ml



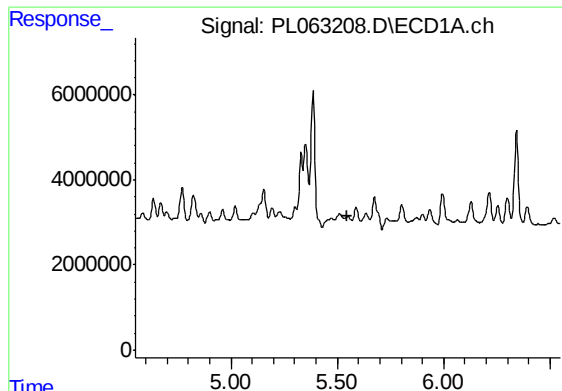
#11 alpha-Chlordane

R.T.: 5.387 min
Delta R.T.: 0.002 min
Response: 39858767
Conc: 22.04 ng/ml



#11 alpha-Chlordane

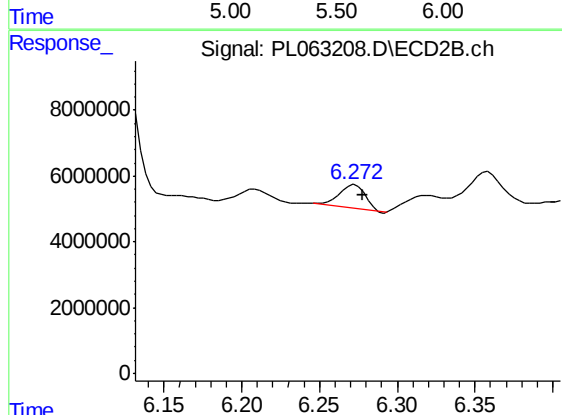
R.T.: 6.120 min
Delta R.T.: 0.001 min
Response: 97719104
Conc: 27.08 ng/ml



#12 4,4'-DDE

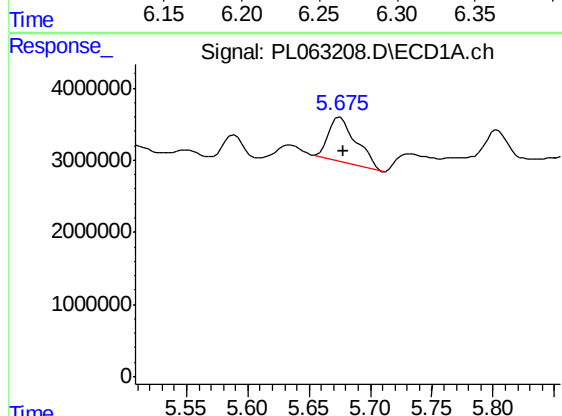
R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



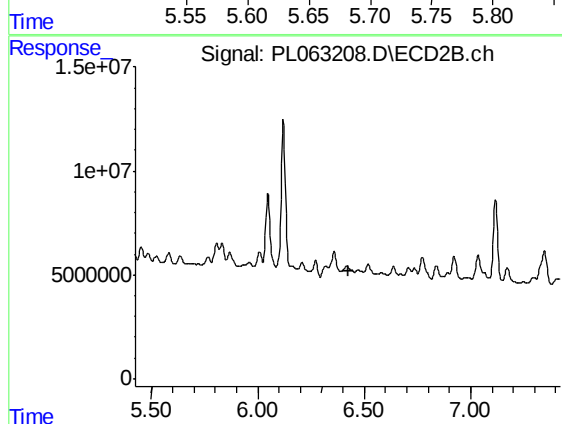
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 8482501
Conc: 2.42 ng/ml



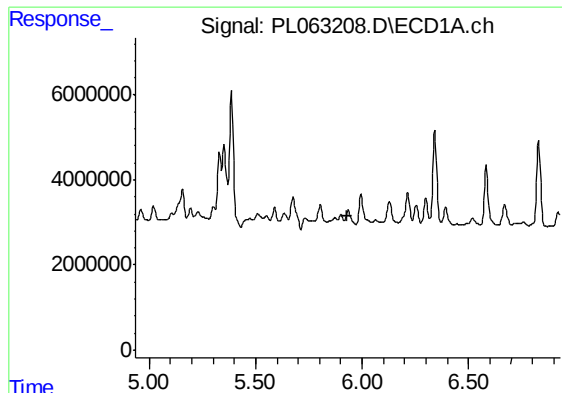
#13 Dieldrin

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 9725741
Conc: 5.49 ng/ml



#13 Dieldrin

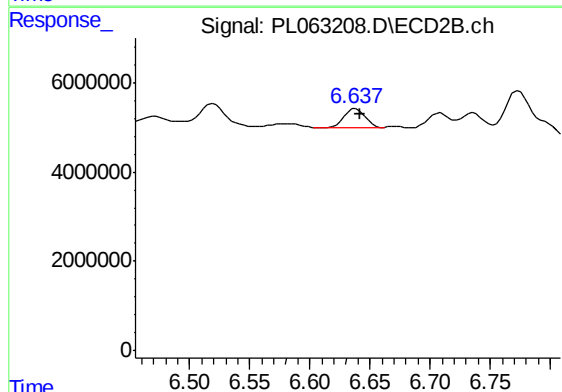
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

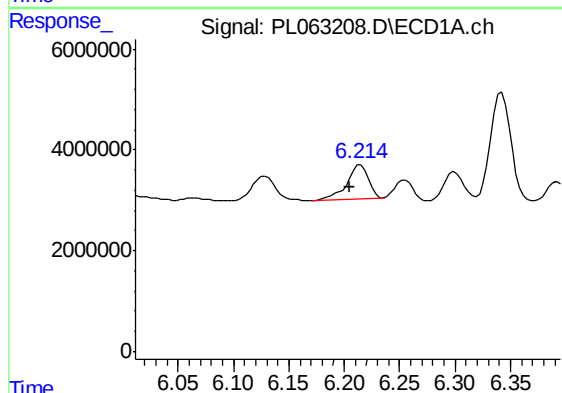
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



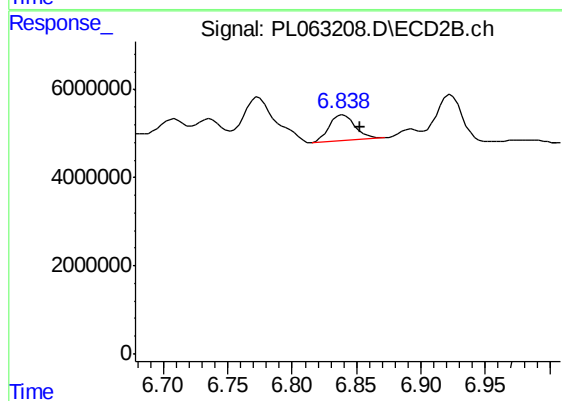
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 4872361
Conc: 1.65 ng/ml



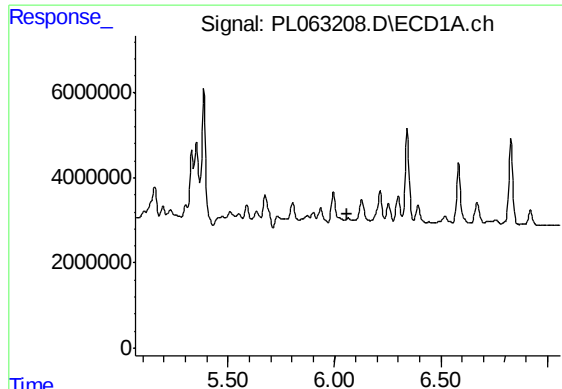
#15 Endosulfan II

R.T.: 6.215 min
Delta R.T.: 0.010 min
Response: 9152347
Conc: 4.98 ng/ml



#15 Endosulfan II

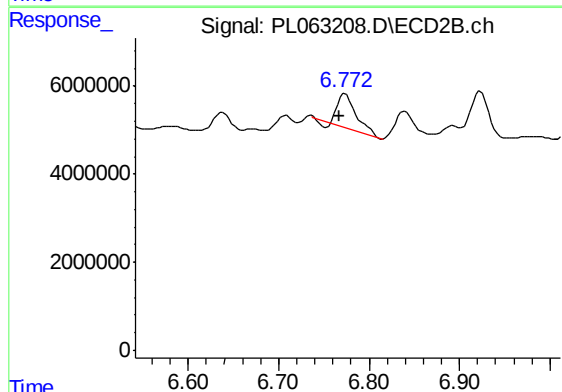
R.T.: 6.840 min
Delta R.T.: -0.013 min
Response: 8075812
Conc: 2.44 ng/ml



#16 4,4'-DDD

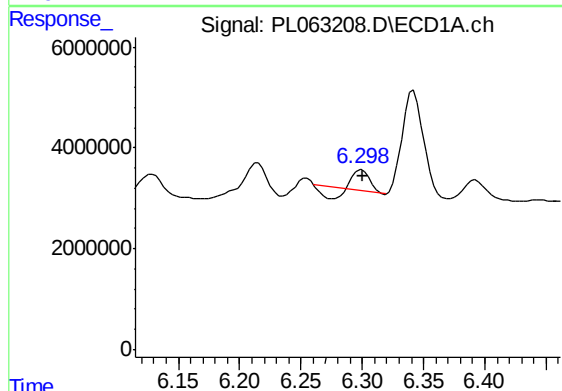
R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



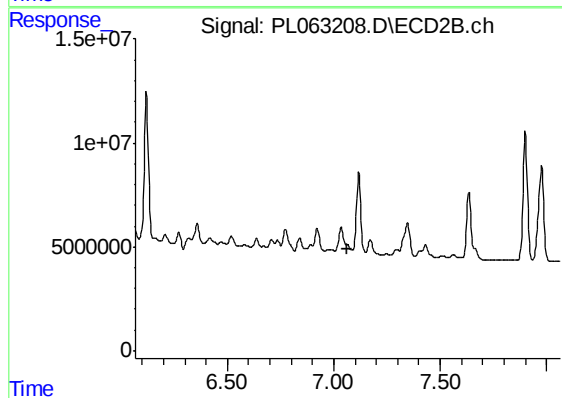
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 10948084
Conc: 4.10 ng/ml



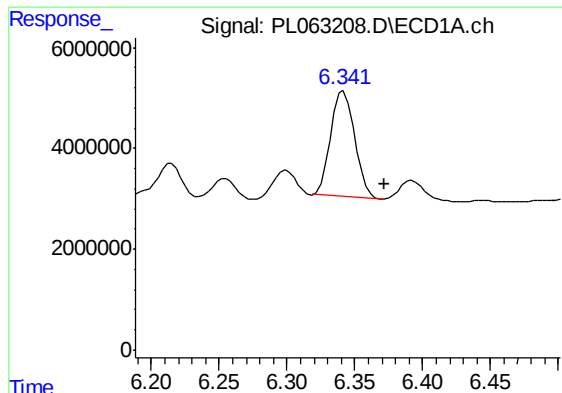
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 1904749
Conc: 1.42 ng/ml



#17 4,4'-DDT

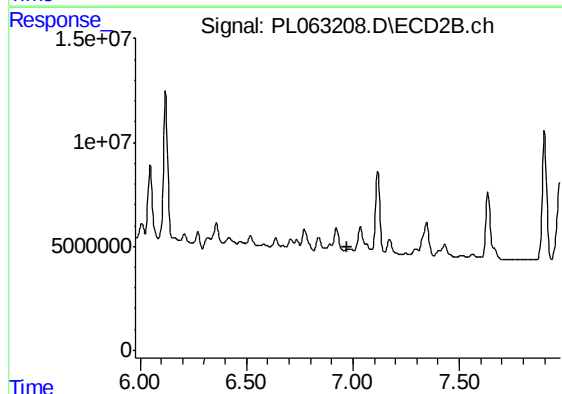
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

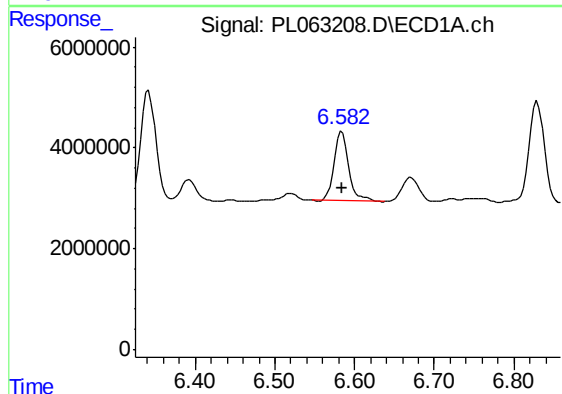
R.T.: 6.342 min
Delta R.T.: -0.030 min
Response: 25510795
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



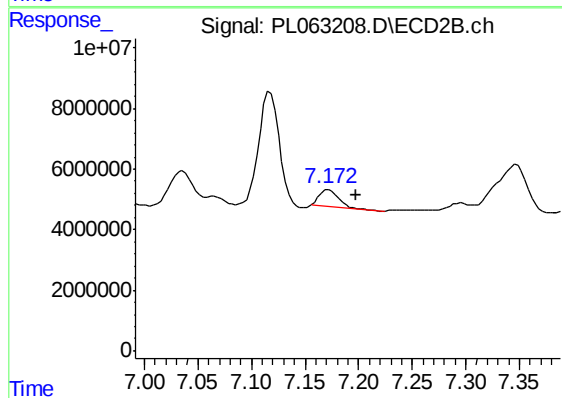
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



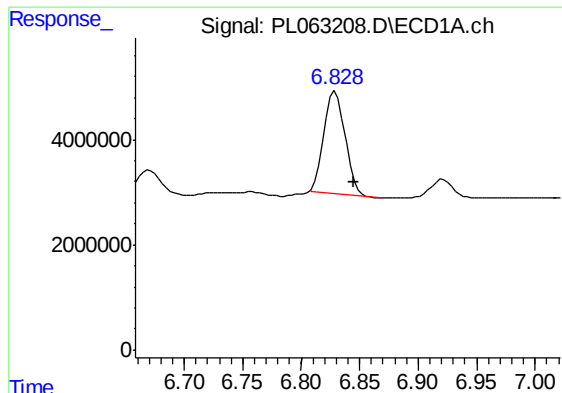
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 18094276
Conc: 10.99 ng/ml



#19 Endosulfan Sulfate

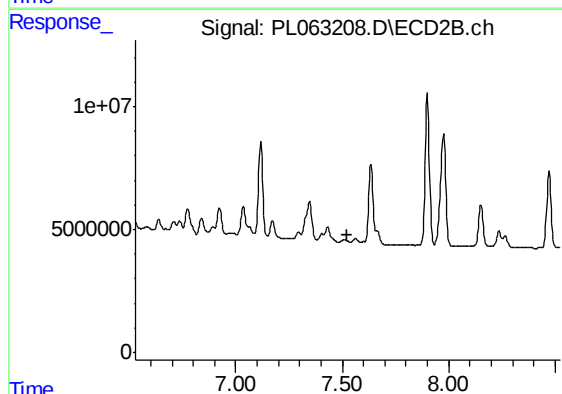
R.T.: 7.172 min
Delta R.T.: -0.026 min
Response: 6725948
Conc: 2.47 ng/ml



#20 Methoxychlor

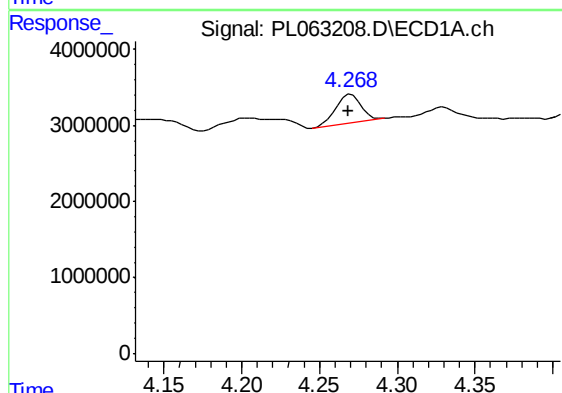
R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 23858055
Conc: 27.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



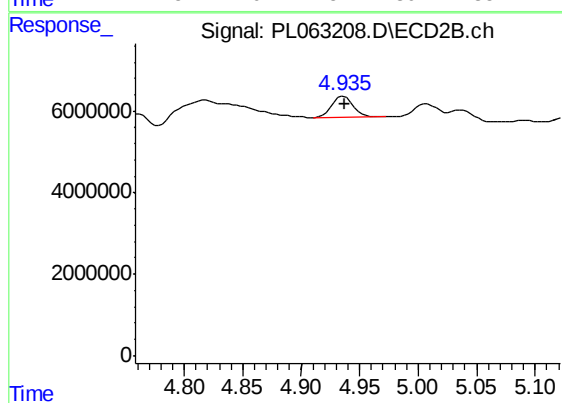
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



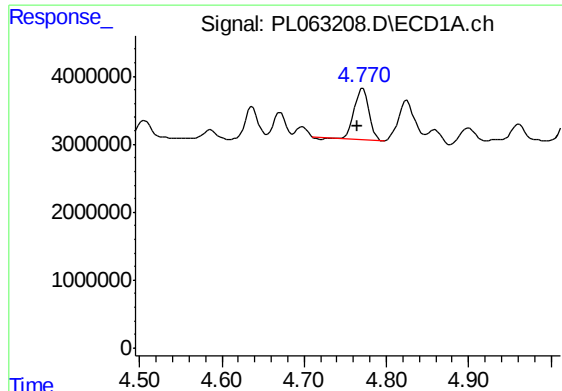
#23 Chlordane-1

R.T.: 4.270 min
Delta R.T.: 0.002 min
Response: 4375111
Conc: 87.70 ng/ml



#23 Chlordane-1

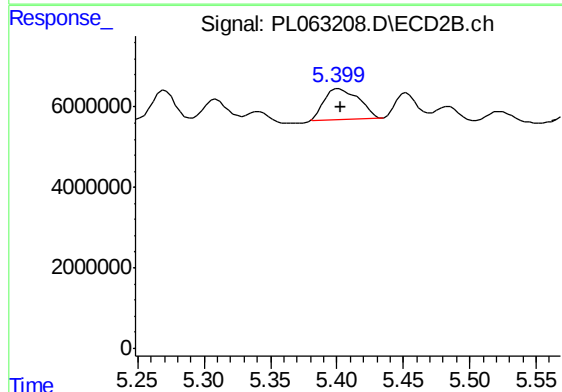
R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 6741950
Conc: 61.08 ng/ml



#24 Chlordane-2

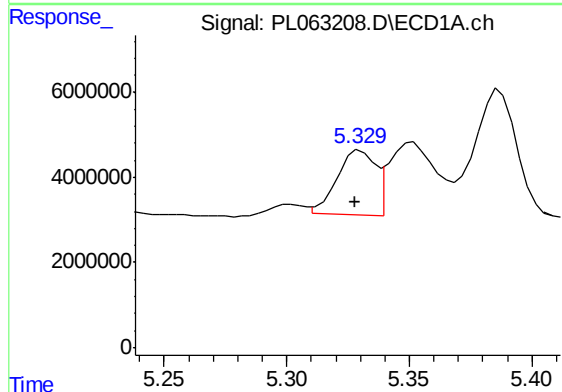
R.T.: 4.771 min
Delta R.T.: 0.007 min
Response: 9234687
Conc: 166.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



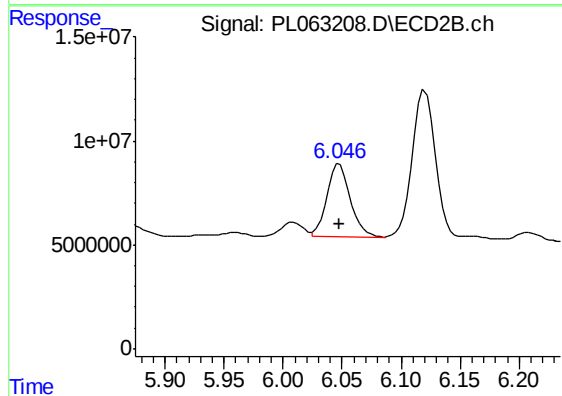
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 14251633
Conc: 121.16 ng/ml



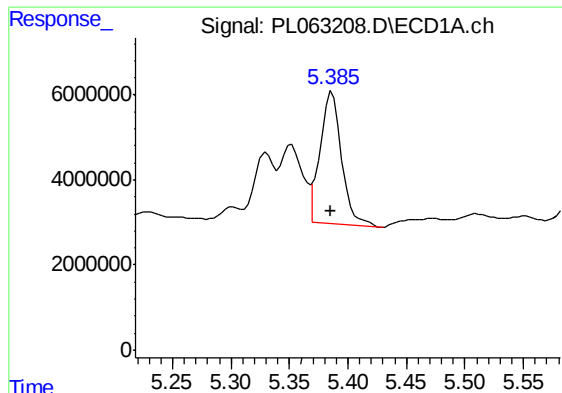
#25 Chlordane-3

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 16797474
Conc: 106.99 ng/ml



#25 Chlordane-3

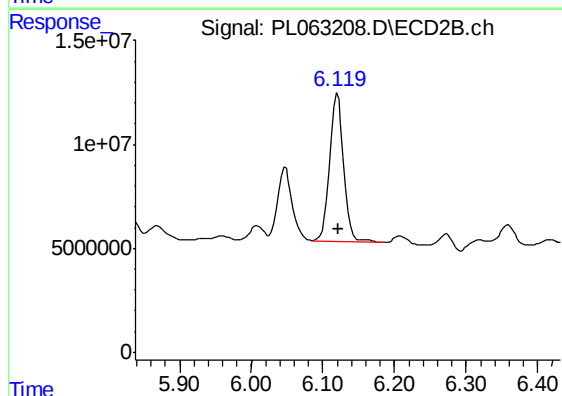
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 49645523
Conc: 111.95 ng/ml



#26 Chlordane-4

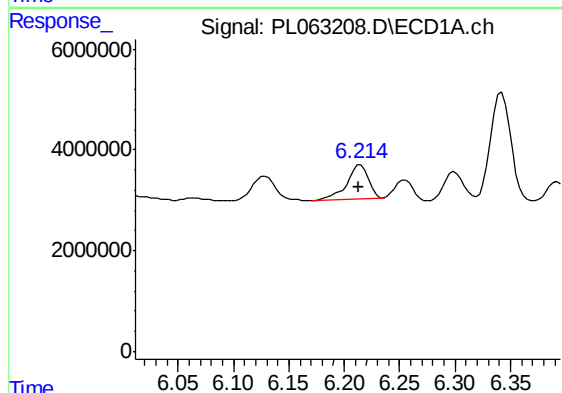
R.T.: 5.387 min
Delta R.T.: 0.002 min
Response: 39858767
Conc: 303.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



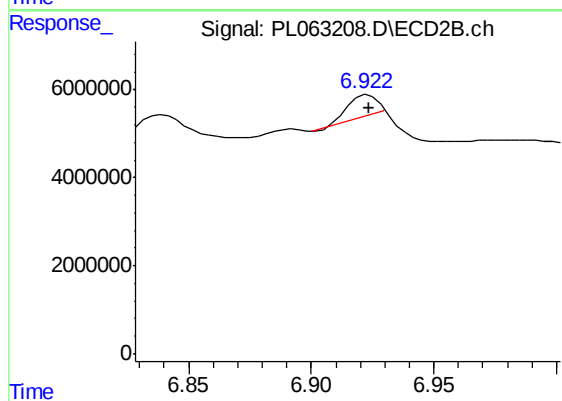
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 97719104
Conc: 182.20 ng/ml



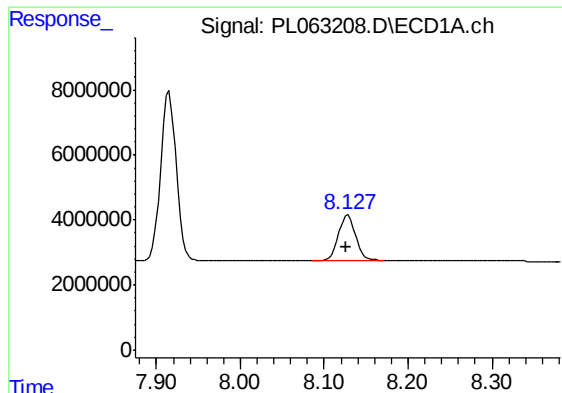
#27 Chlordane-5

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 9152347
Conc: 157.20 ng/ml



#27 Chlordane-5

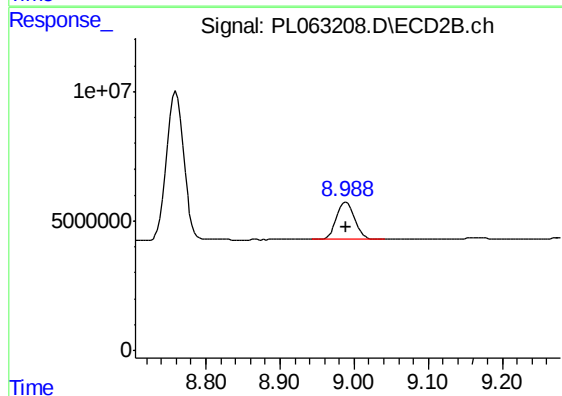
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 4383751
Conc: 51.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 19649936
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 24408688
Conc: 10.26 ng/ml