

Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051419\
 Data File : PL048527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 16:16
 Operator : AJ\SJ
 Sample : K2836-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CULVER-CBTC-WC1-051019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:04:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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...	3.327	3.940	123.5E6	29057115	12.748	11.665
28)	SA Decachlor...	7.997	8.979	131.0E6	29479700	13.028	11.106
Target Compounds							
4)	MA Heptachlor	4.291f	0.000	685291	0	0.047	N.D. #
6)	B beta-BHC	4.291	0.000	685291	0	0.116	N.D. #
7)	B delta-BHC	0.000	4.975f	0	3161503	N.D.	1.118 #
9)	A Endosulfan I	5.342f	0.000	1840517	0	0.153	N.D. #
10)	B gamma-Chl...	5.214	6.040	16617594	1348847	1.245	0.438 #
11)	B alpha-Chl...	5.270	6.113	28620719	7619927	2.189	2.483
12)	B 4,4'-DDE	5.438	0.000	12969594	0	1.022	N.D. #
13)	MA Dieldrin	5.560	0.000	23368224	0	1.795	N.D. #
14)	MA Endrin	5.820	0.000	7474210	0	0.614	N.D. #
15)	B Endosulfa...	6.090	0.000	4337699	0	0.376	N.D. #
17)	MA 4,4'-DDT	6.182	7.059	18053317	4334173	1.797	1.847
18)	B Endrin al...	6.273f	0.000	4960806	0	0.510	N.D. #
19)	B Endosulfa...	6.461	0.000	5120972	0	0.477	N.D. #
20)	A Methoxychlor	6.707f	0.000	12894988	0	2.368	N.D. #
23)	Chlordane-1	4.172	0.000	6419040	0	14.299	N.D. #
24)	Chlordane-2	4.657	0.000	5442964	0	10.522	N.D. #
25)	Chlordane-3	5.214	6.040	16617594	1348847	10.554	3.078 #
26)	Chlordane-4	5.270	6.113	28620719	7619927	19.714	14.525 #
27)	Chlordane-5	6.090	0.000	4337699	0	9.238	N.D. #

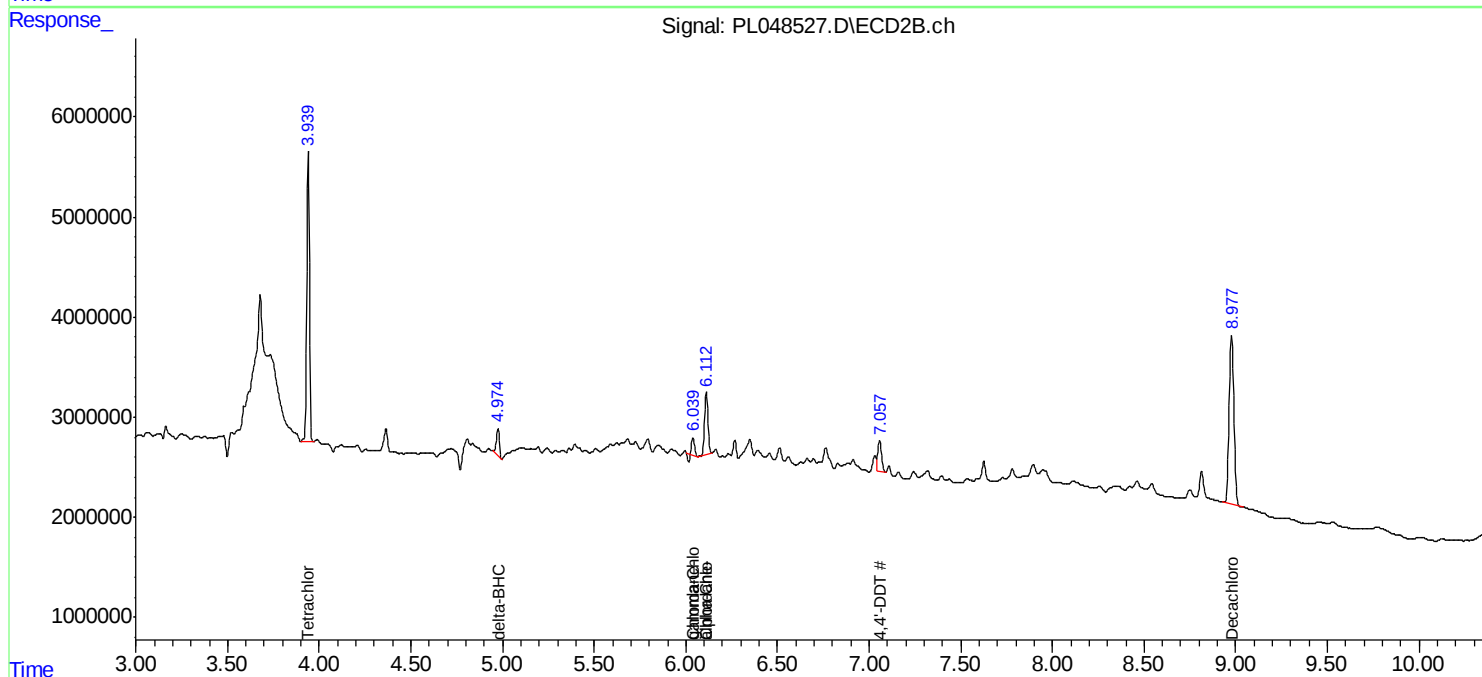
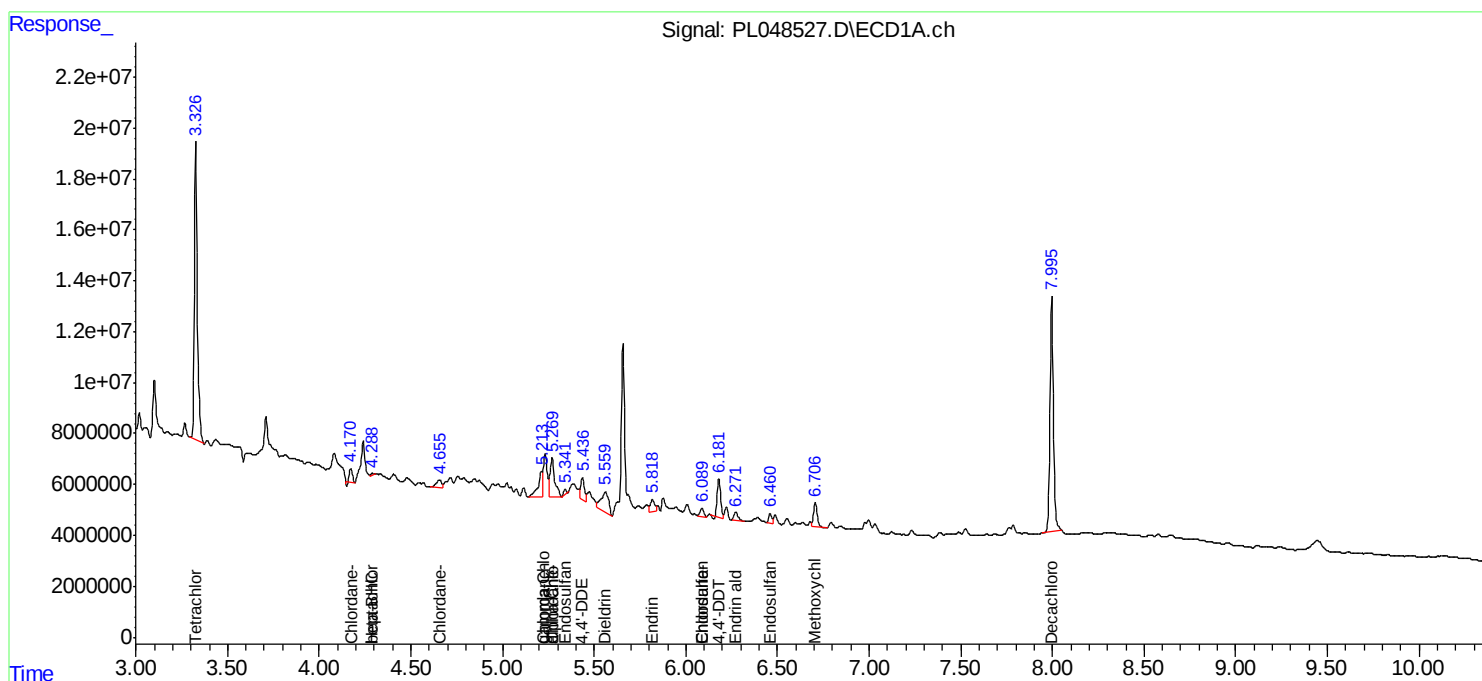
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

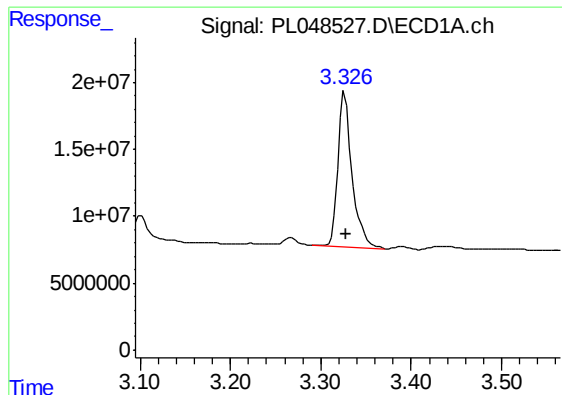
Data Path : \\74.0.250.170\terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051419\
Data File : PL048527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 16:16
Operator : AJ\SJ
Sample : K2836-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:04:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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

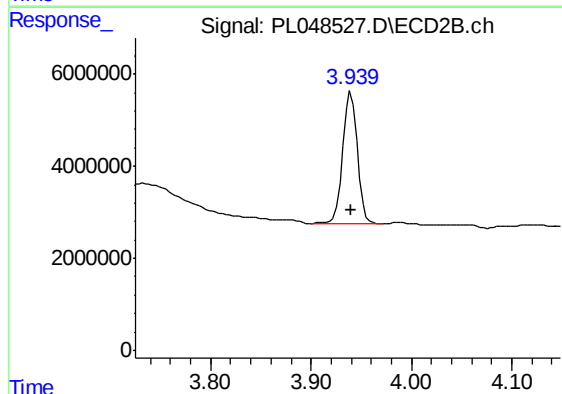




#1 Tetrachloro-m-xylene

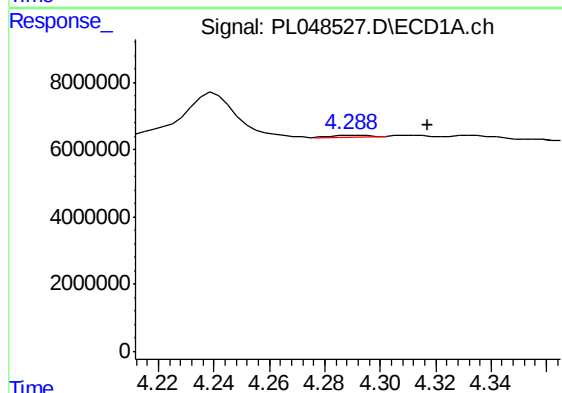
R.T.: 3.327 min
Delta R.T.: -0.001 min
Response: 123491562
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



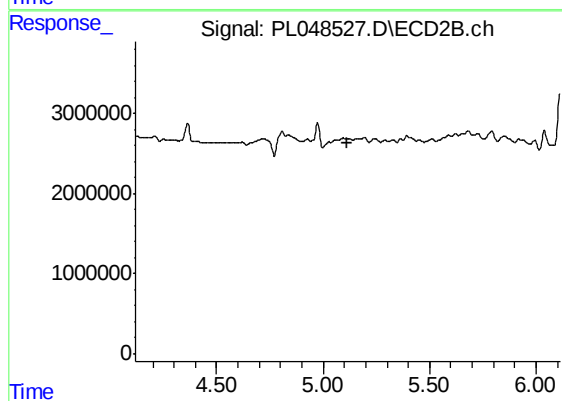
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 29057115
Conc: 11.67 ng/ml



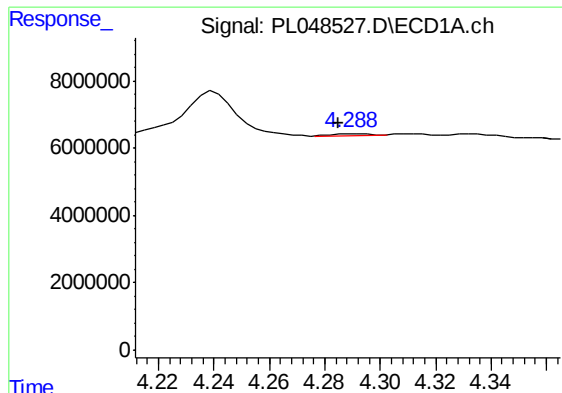
#4 Heptachlor

R.T.: 4.291 min
Delta R.T.: -0.026 min
Response: 685291
Conc: 0.05 ng/ml



#4 Heptachlor

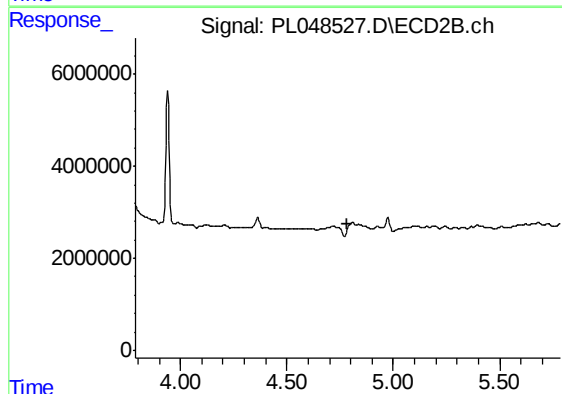
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 beta-BHC

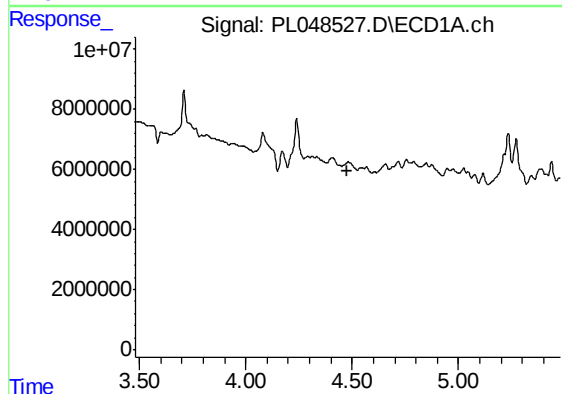
R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 685291
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



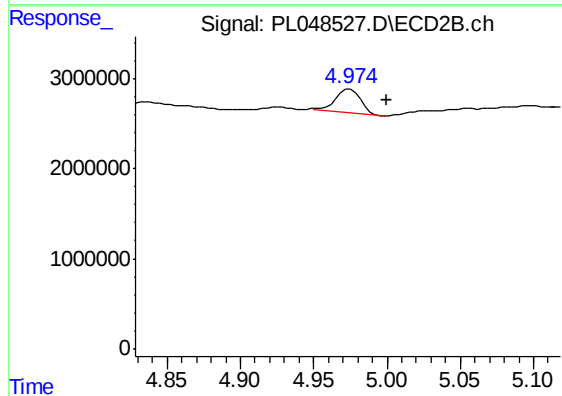
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



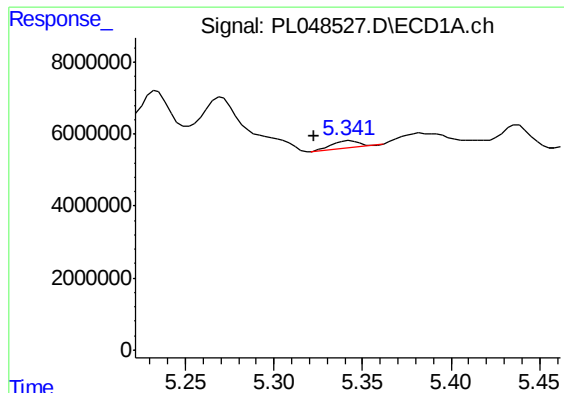
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#7 delta-BHC

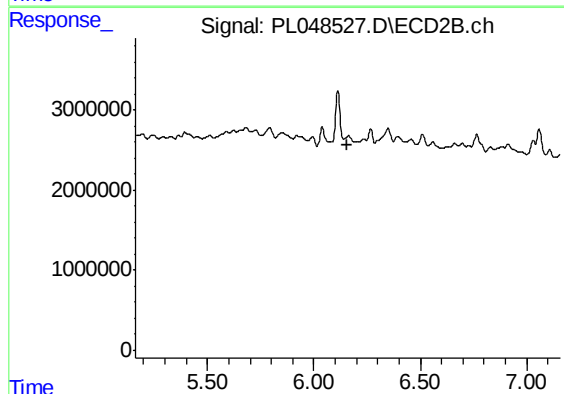
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 3161503
Conc: 1.12 ng/ml



#9 Endosulfan I

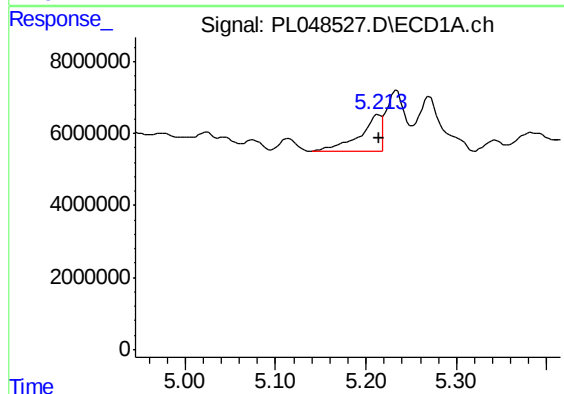
R.T.: 5.342 min
Delta R.T.: 0.019 min
Response: 1840517
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



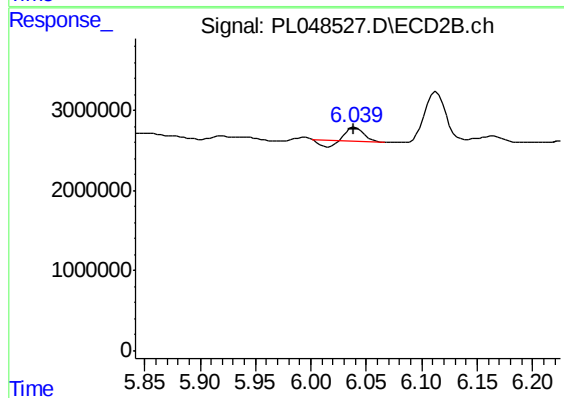
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



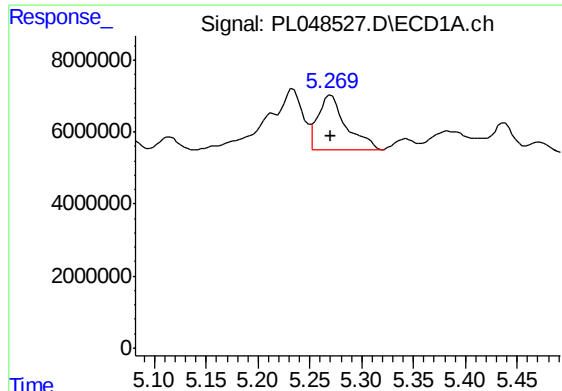
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 16617594
Conc: 1.24 ng/ml



#10 gamma-Chlordane

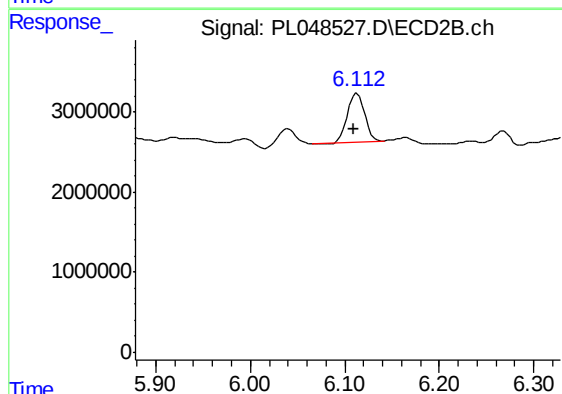
R.T.: 6.040 min
Delta R.T.: 0.002 min
Response: 1348847
Conc: 0.44 ng/ml



#11 alpha-Chlordane

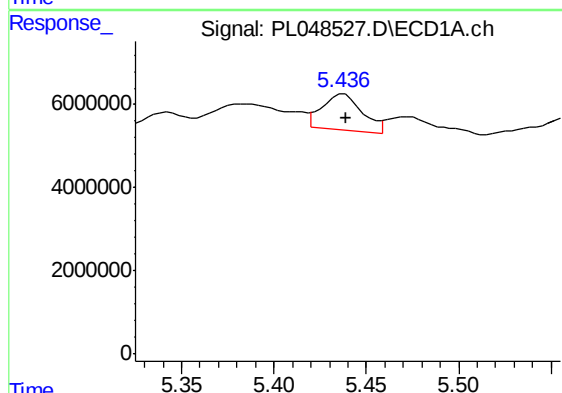
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 28620719
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



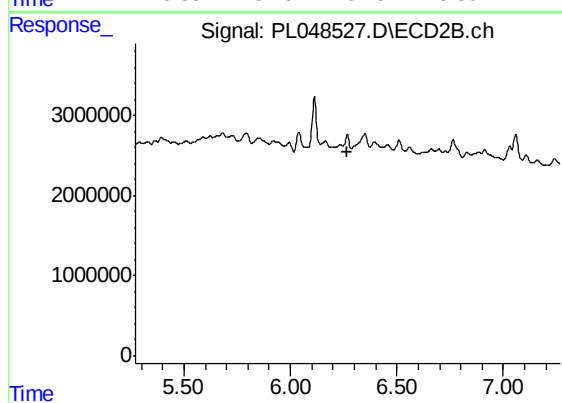
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.004 min
Response: 7619927
Conc: 2.48 ng/ml



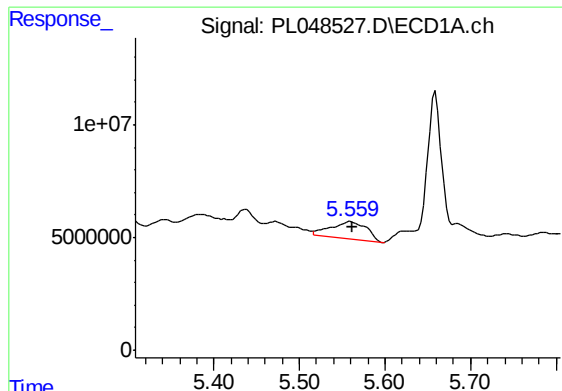
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 12969594
Conc: 1.02 ng/ml



#12 4,4'-DDE

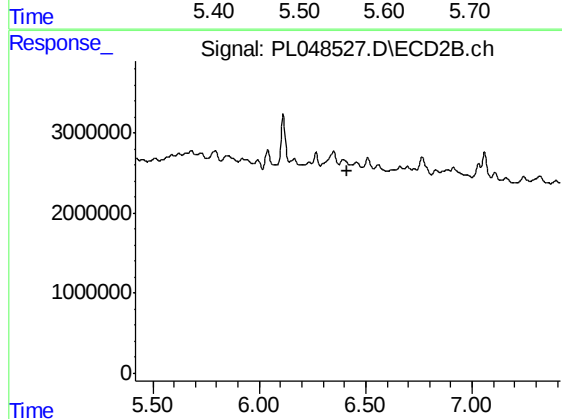
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#13 Dielddrin

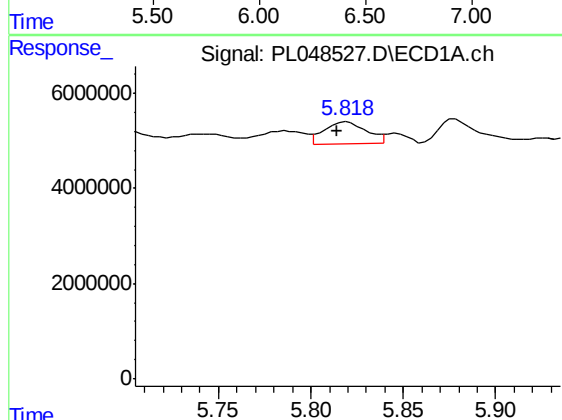
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 23368224
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



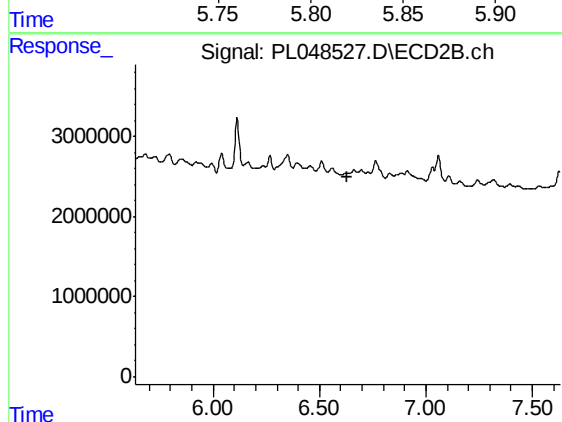
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



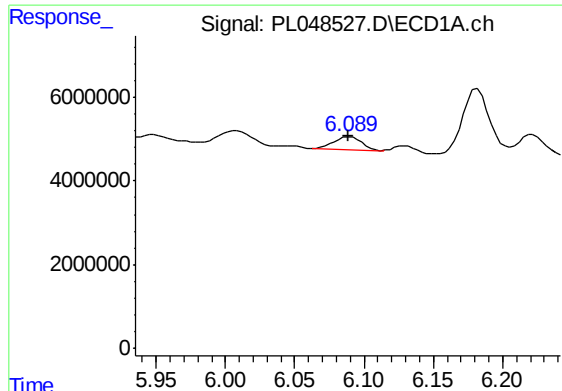
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.005 min
Response: 7474210
Conc: 0.61 ng/ml



#14 Endrin

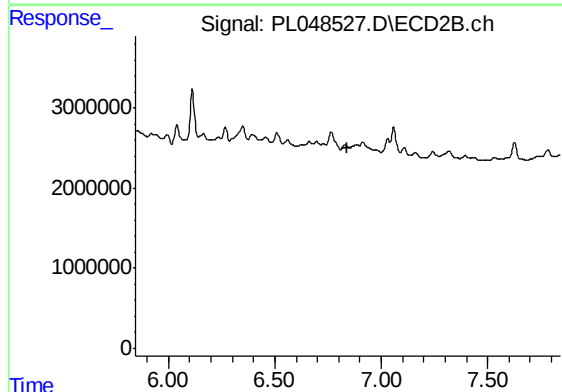
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

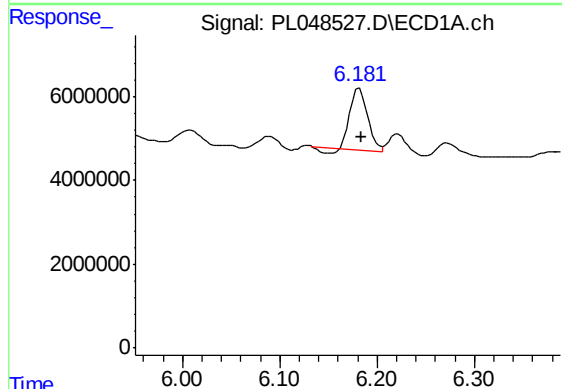
R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 4337699
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



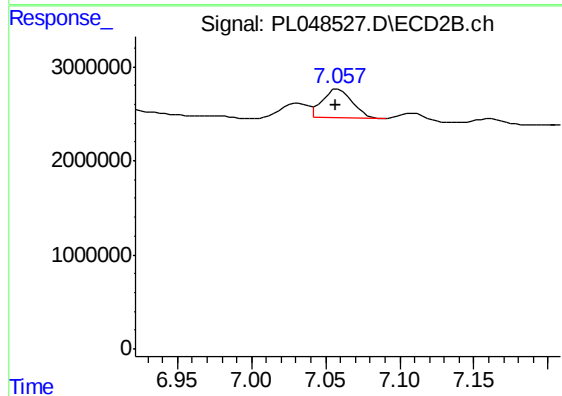
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



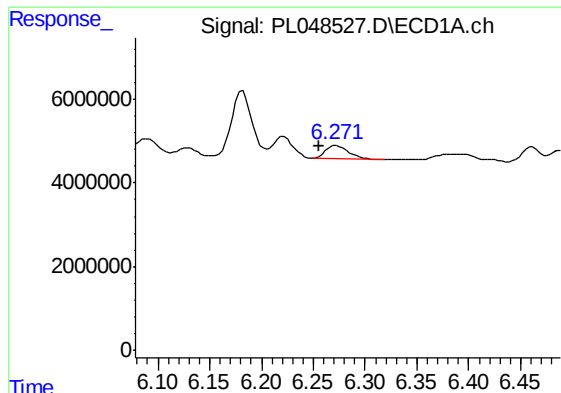
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 18053317
Conc: 1.80 ng/ml



#17 4,4'-DDT

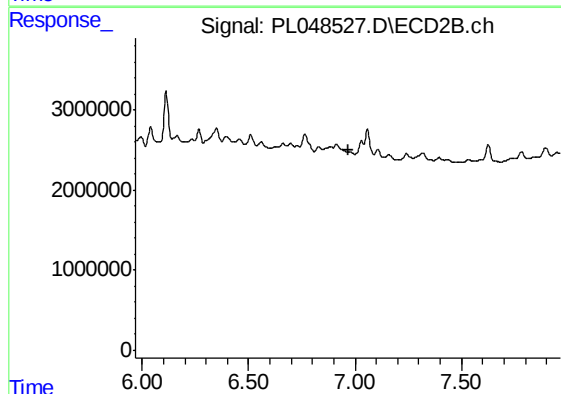
R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 4334173
Conc: 1.85 ng/ml



#18 Endrin aldehyde

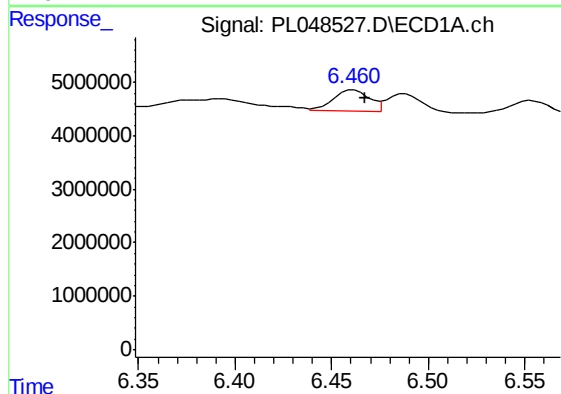
R.T.: 6.273 min
Delta R.T.: 0.016 min
Response: 4960806
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



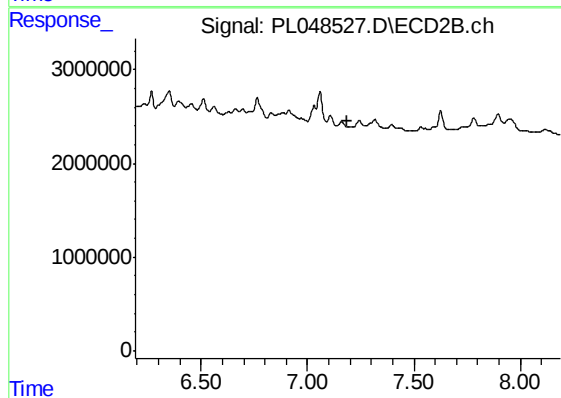
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



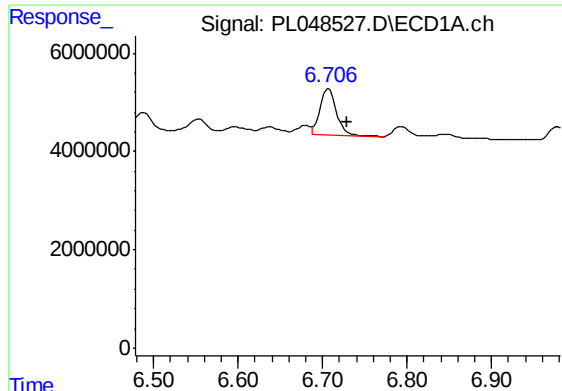
#19 Endosulfan Sulfate

R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 5120972
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

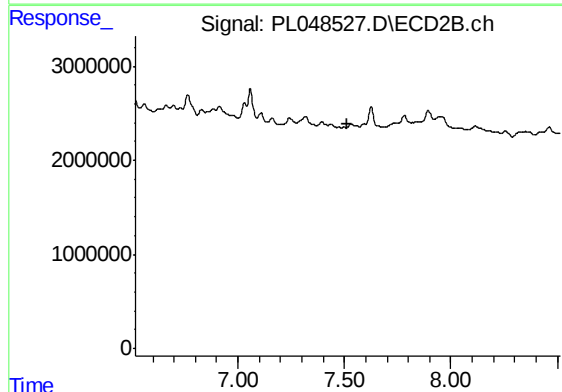
R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



#20 Methoxychlor

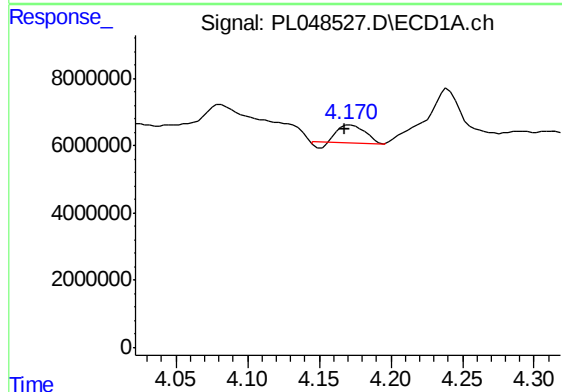
R.T.: 6.707 min
Delta R.T.: -0.022 min
Response: 12894988
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



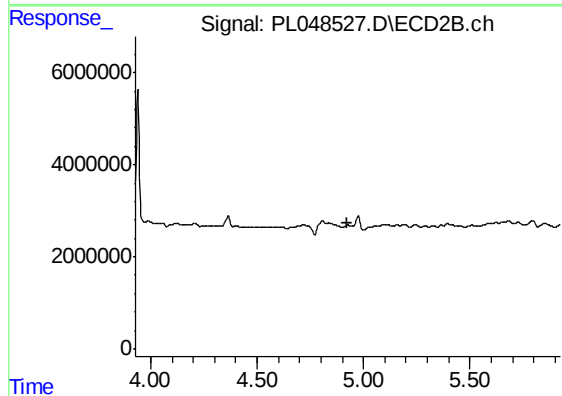
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



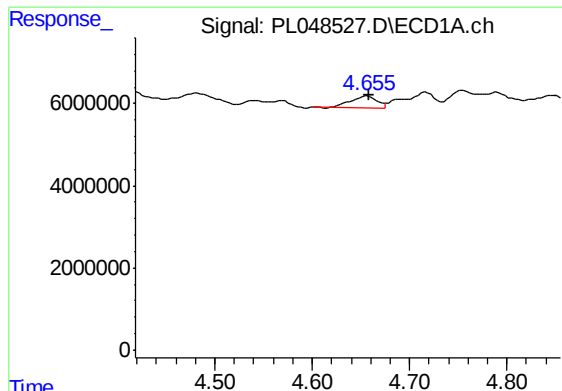
#23 Chlordane-1

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 6419040
Conc: 14.30 ng/ml



#23 Chlordane-1

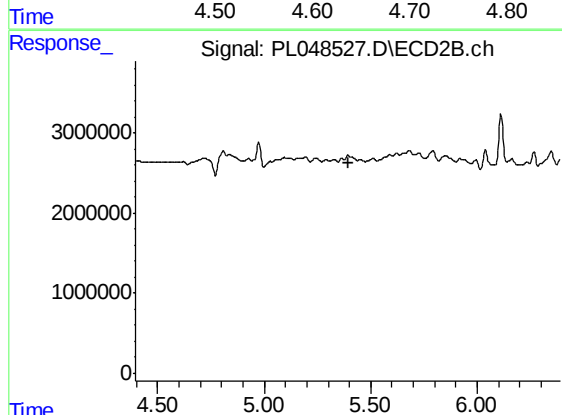
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

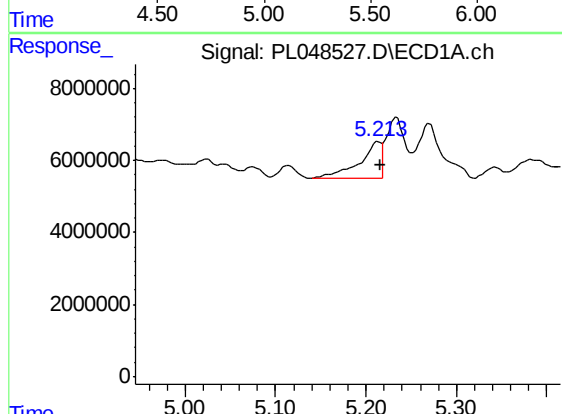
R.T.: 4.657 min
Delta R.T.: -0.001 min
Response: 5442964
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



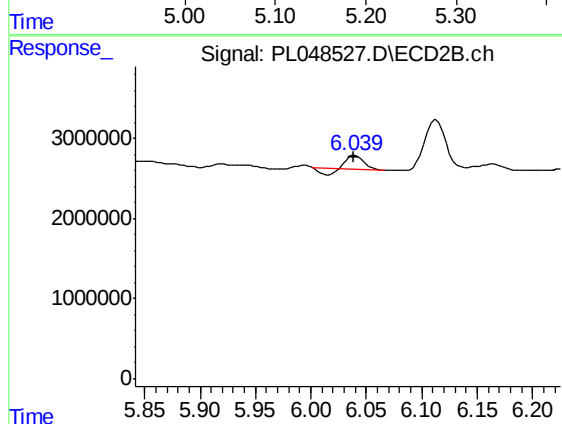
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



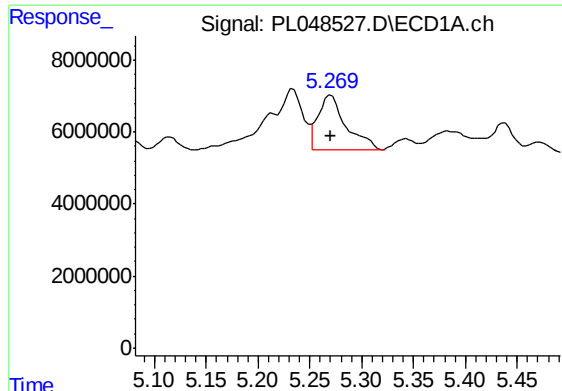
#25 Chlordane-3

R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 16617594
Conc: 10.55 ng/ml



#25 Chlordane-3

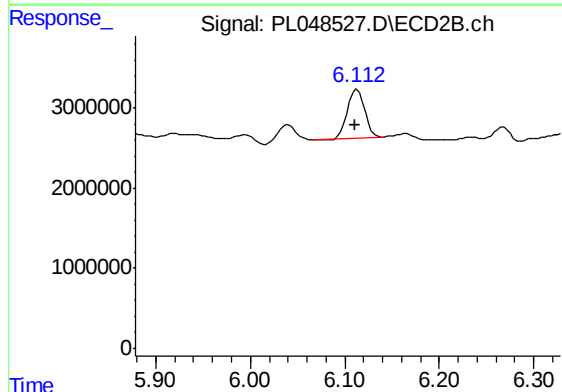
R.T.: 6.040 min
Delta R.T.: 0.002 min
Response: 1348847
Conc: 3.08 ng/ml



#26 Chlordane-4

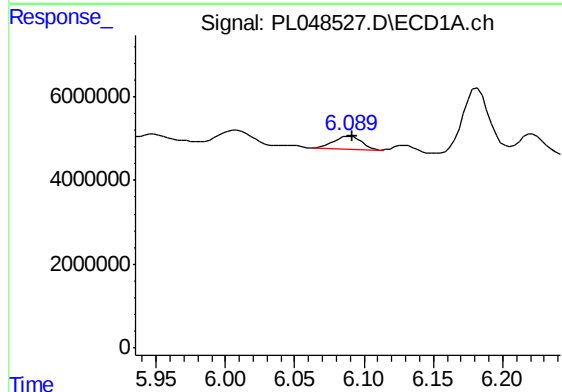
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 28620719
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



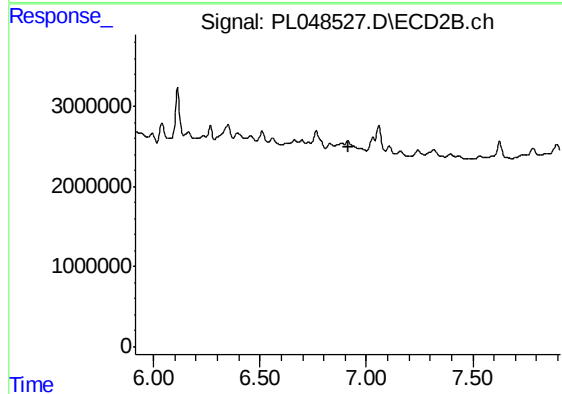
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 7619927
Conc: 14.53 ng/ml



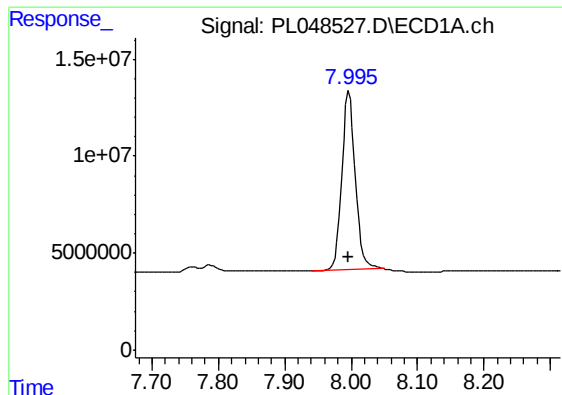
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 4337699
Conc: 9.24 ng/ml



#27 Chlordane-5

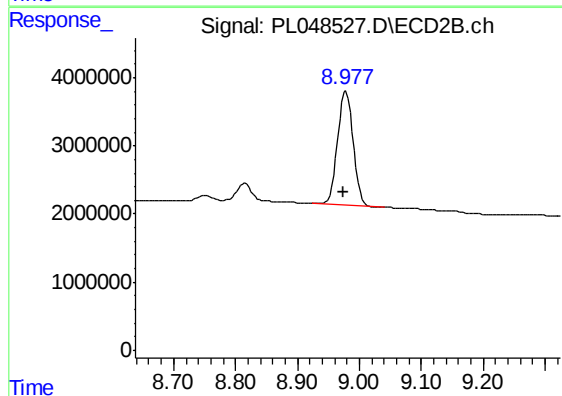
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 130984243
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
CULVER-CBTC-WC1-051019



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.004 min
Response: 29479700
Conc: 11.11 ng/ml