

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2019 11:20
 Operator : AJ\SJ
 Sample : K2584-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-0419-S-DH-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:06:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.328	3.940	151.6E6	40417762	16.394	16.931
28)	SA Decachlor...	7.997	8.976	175.3E6	49504519	15.663	17.342
Target Compounds							
5)	MB Aldrin	4.536f	5.445f	8710349	1235294	0.625	0.396 #
8)	B Heptachlo...	0.000	5.798	0	5912359	N.D.	2.116 #
9)	A Endosulfan I	5.354f	0.000	7159457	0	0.592	N.D. #
10)	B gamma-Chl...	5.237f	6.056	17161854	4078878	1.289	1.348
11)	B alpha-Chl...	0.000	6.112	0	4190329	N.D.	1.385 #
12)	B 4,4'-DDE	5.439	6.269	30633949	14389123	2.463	5.211 #
13)	MA Dieldrin	5.562	0.000	40847728	0	3.147	N.D. #
14)	MA Endrin	0.000	6.629	0	6839906	N.D.	2.678 #
15)	B Endosulfa...	6.076f	0.000	8960805	0	0.800	N.D. #
16)	A 4,4'-DDD	5.950	6.762	13044539	13474513	1.327	6.002 #
17)	MA 4,4'-DDT	6.181	7.057	52045733	4322192	5.220	1.814 #
19)	B Endosulfa...	6.460	0.000	8785387	0	0.788	N.D. #
20)	A Methoxychlor	6.708f	0.000	14828790	0	2.788	N.D. #
21)	B Endrin ke...	6.979f	0.000	5247315	0	0.442	N.D. #
22)	Mirex	0.000	8.139f	0	5054464	N.D.	2.172 #
24)	Chlordane-2	0.000	5.445f	0	1235294	N.D.	3.970 #
25)	Chlordane-3	0.000	6.112	0	4190329	N.D.	14.146 #
26)	Chlordane-4	5.354f	0.000	7159457	0	5.827	N.D. #
27)	Chlordane-5	6.076f	0.000	8960805	0	21.135	N.D. #

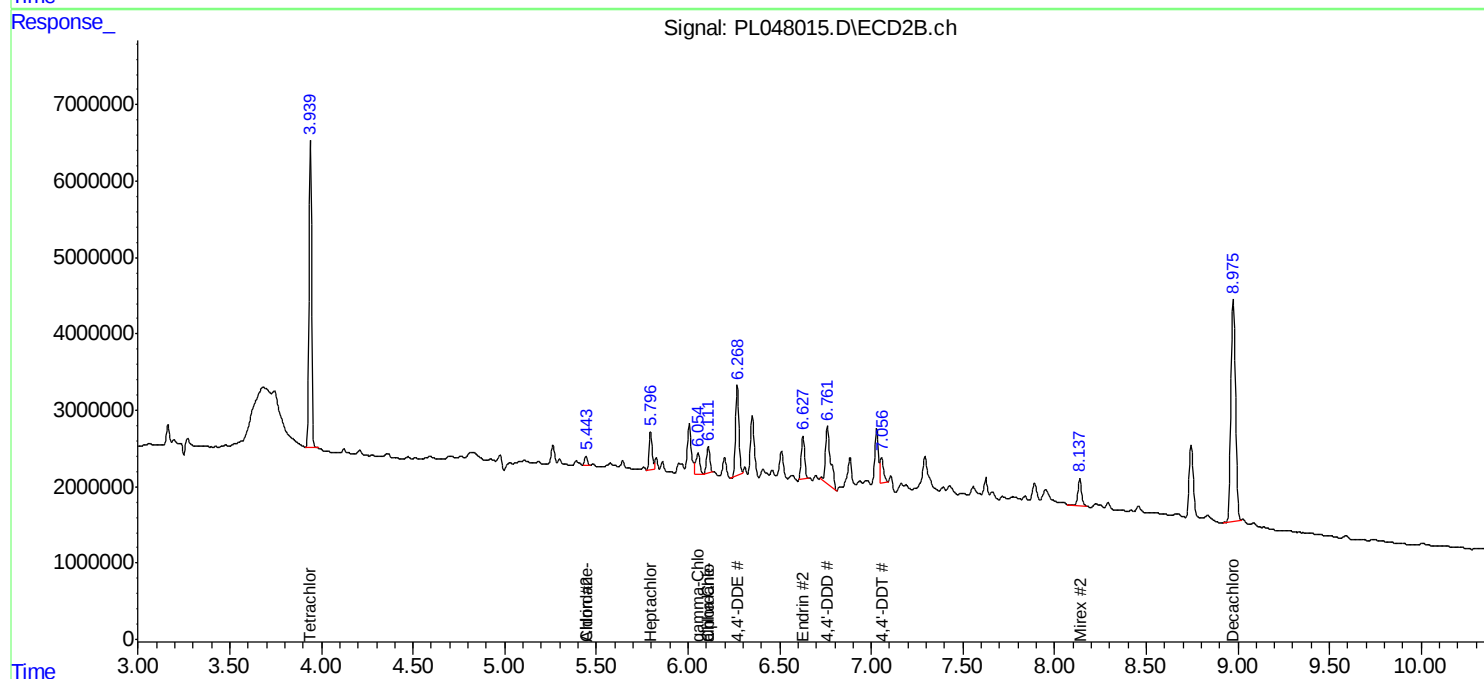
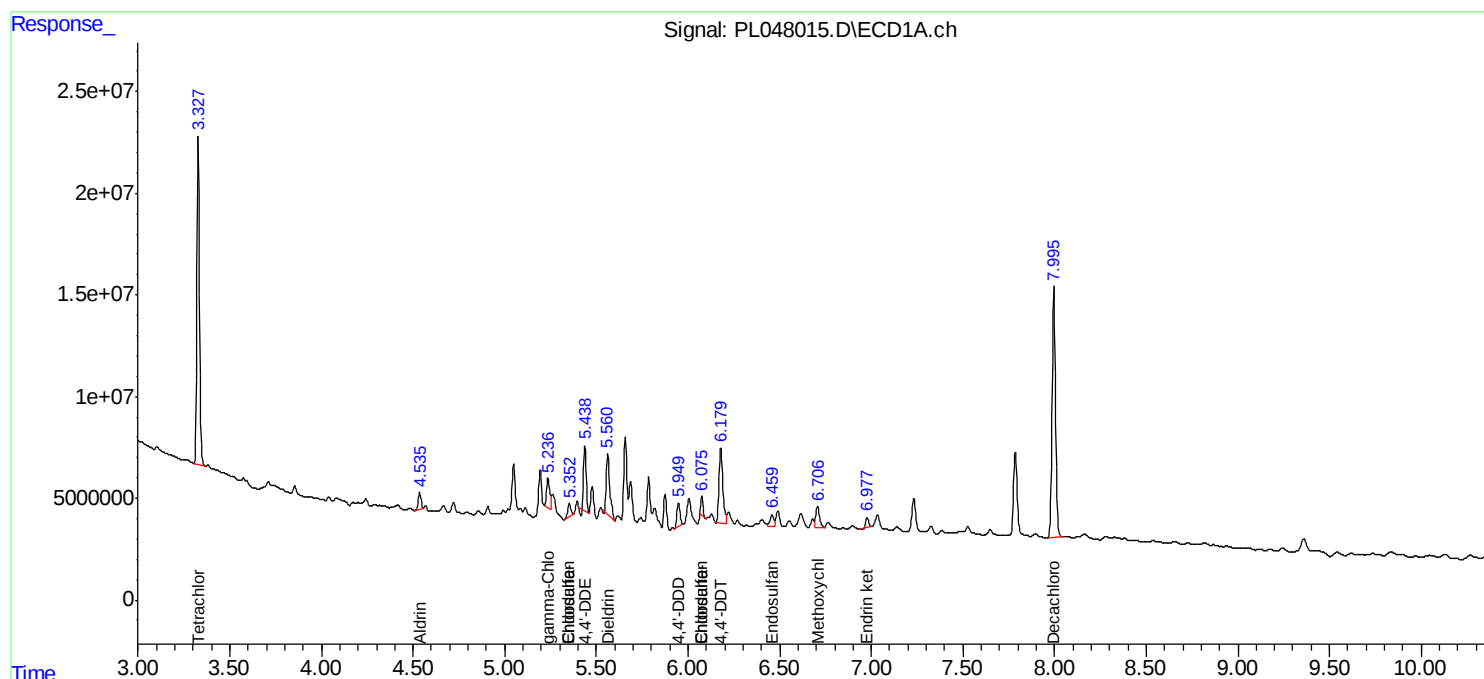
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

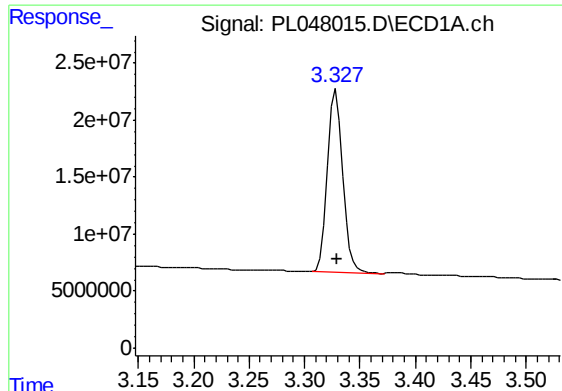
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
Data File : PL048015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 11:20
Operator : AJ\SJ
Sample : K2584-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SSSI-0419-S-DH-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:06:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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

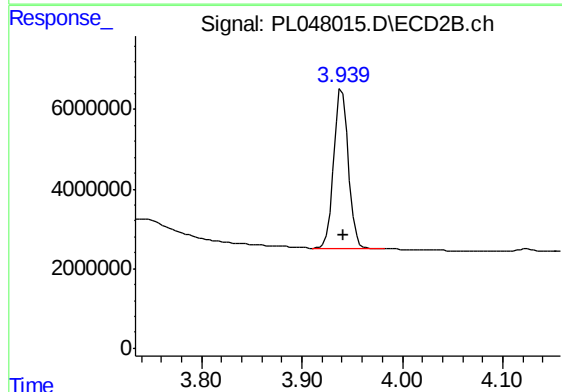




#1 Tetrachloro-m-xylene

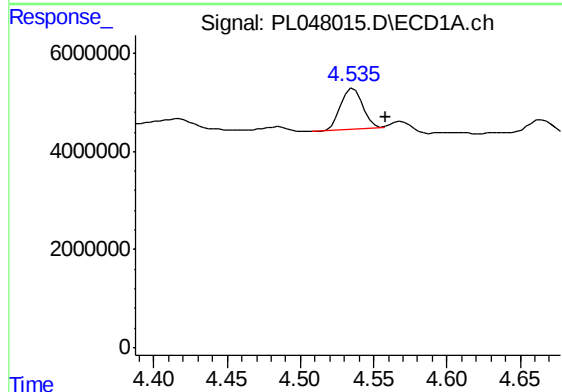
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 151615854
Conc: 16.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



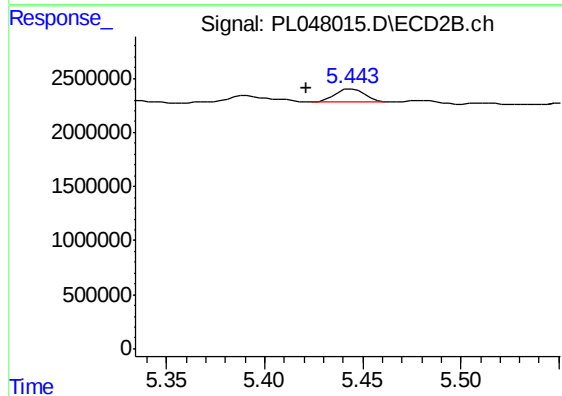
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 40417762
Conc: 16.93 ng/ml



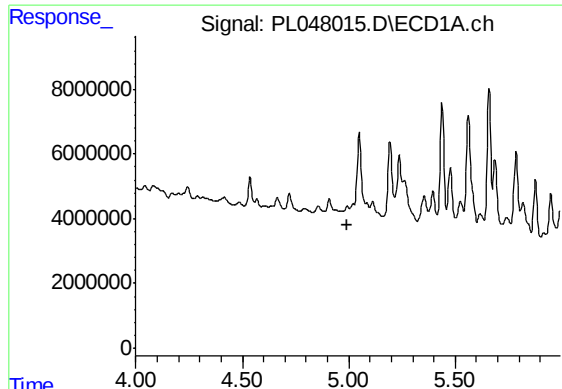
#5 Aldrin

R.T.: 4.536 min
Delta R.T.: -0.022 min
Response: 8710349
Conc: 0.63 ng/ml



#5 Aldrin

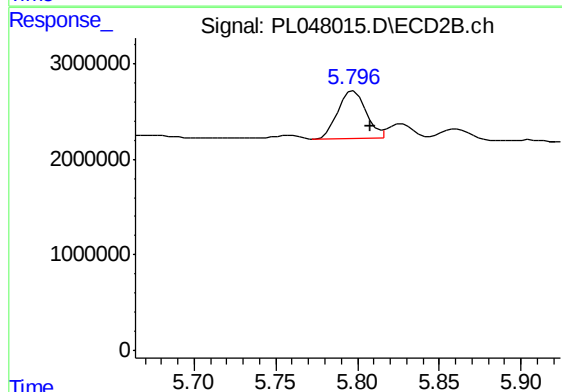
R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 1235294
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

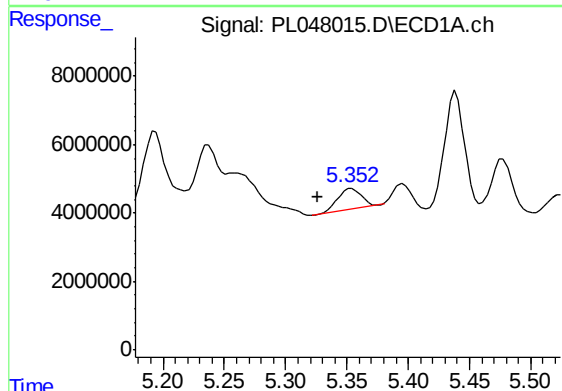
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



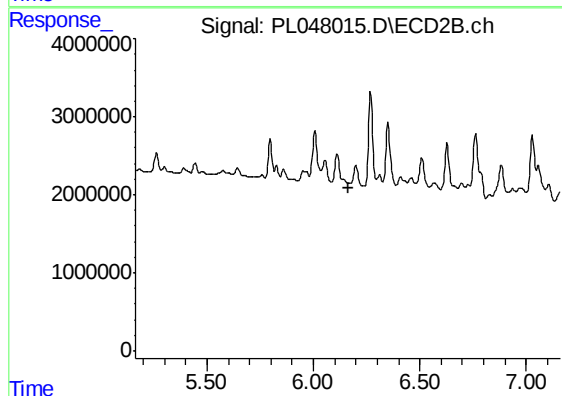
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: -0.010 min
Response: 5912359
Conc: 2.12 ng/ml



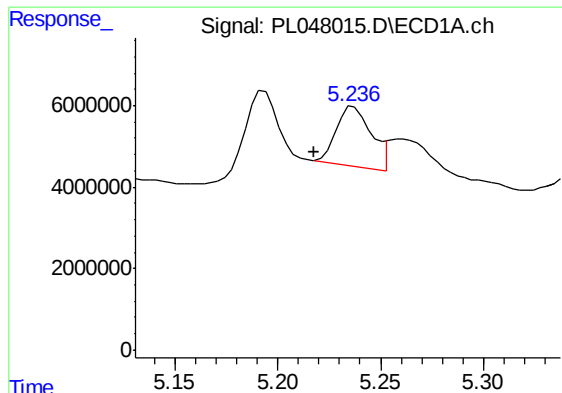
#9 Endosulfan I

R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 7159457
Conc: 0.59 ng/ml



#9 Endosulfan I

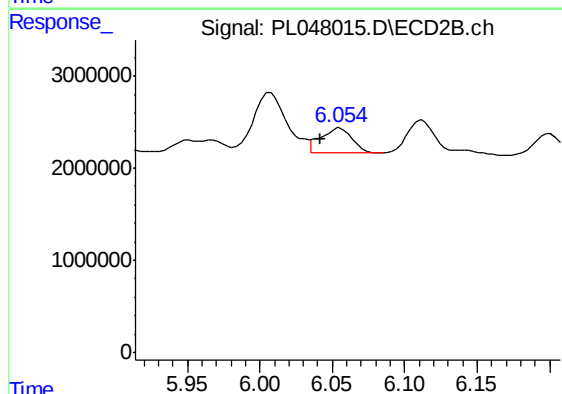
R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

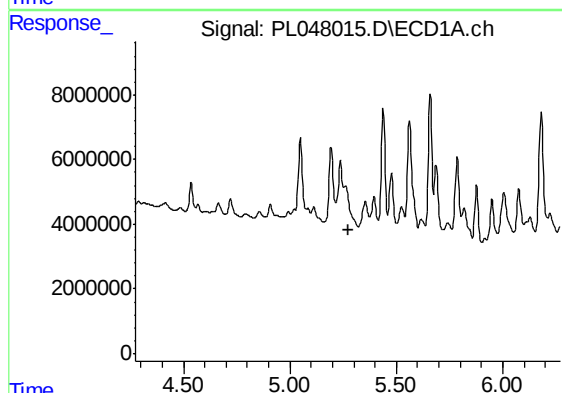
R.T.: 5.237 min
Delta R.T.: 0.019 min
Response: 17161854
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



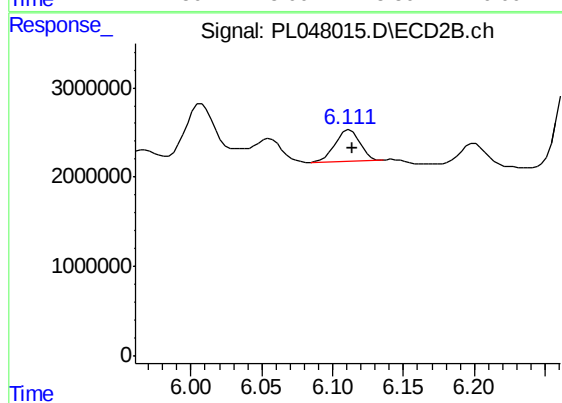
#10 gamma-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.014 min
Response: 4078878
Conc: 1.35 ng/ml



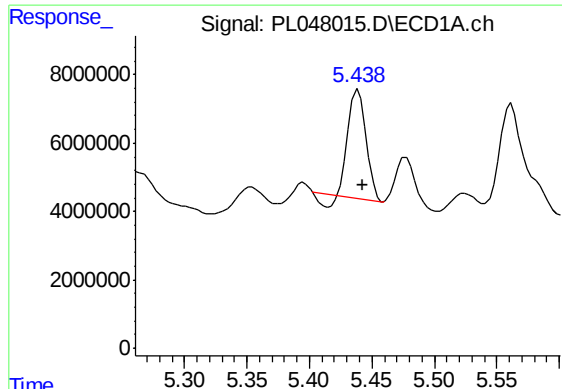
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

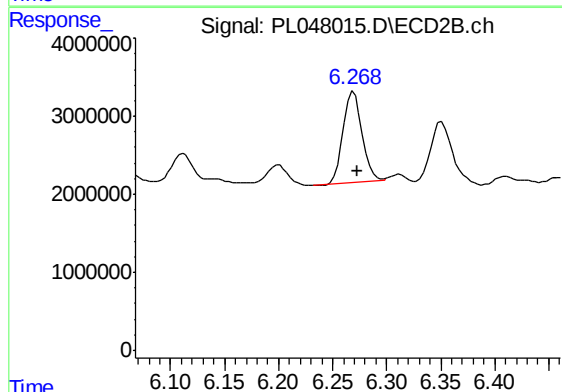
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 4190329
Conc: 1.39 ng/ml



#12 4,4'-DDE

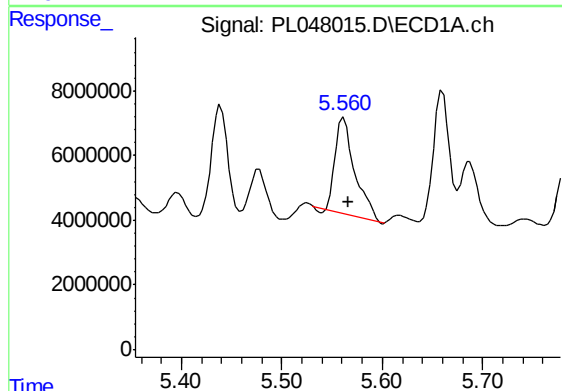
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 30633949
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



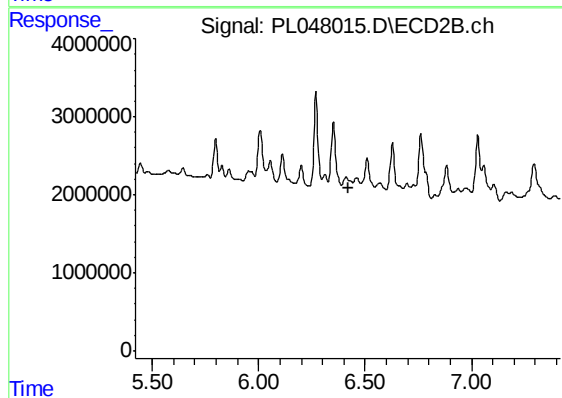
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 14389123
Conc: 5.21 ng/ml



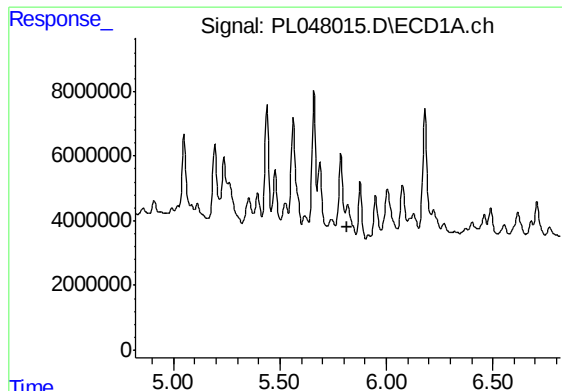
#13 Dieldrin

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 40847728
Conc: 3.15 ng/ml



#13 Dieldrin

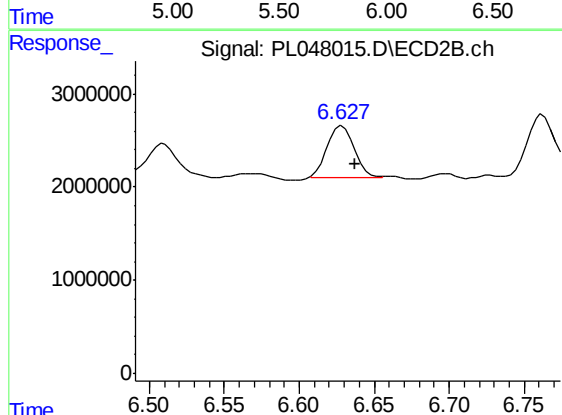
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

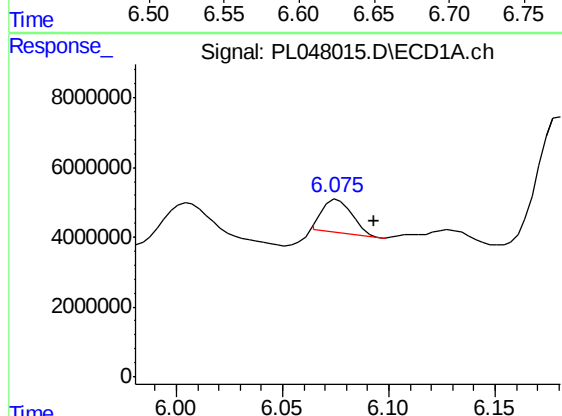
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



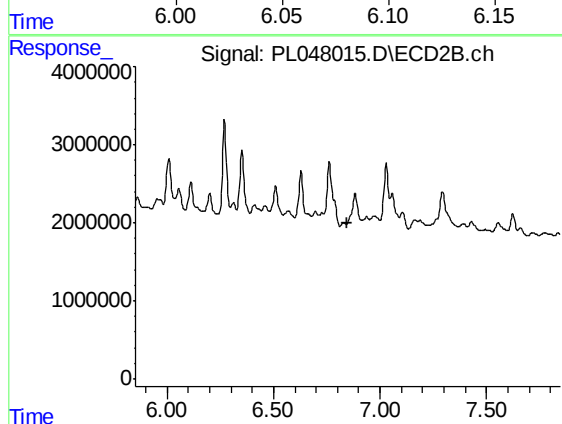
#14 Endrin

R.T.: 6.629 min
Delta R.T.: -0.008 min
Response: 6839906
Conc: 2.68 ng/ml



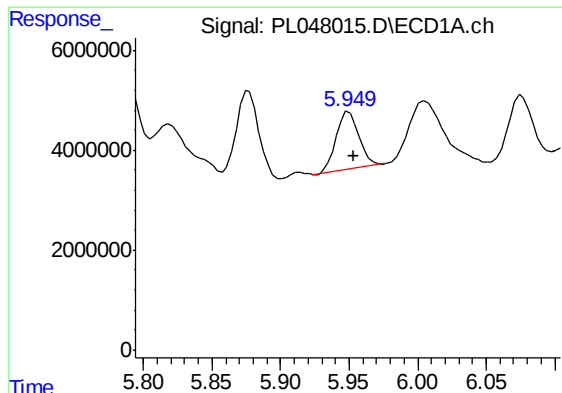
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.017 min
Response: 8960805
Conc: 0.80 ng/ml



#15 Endosulfan II

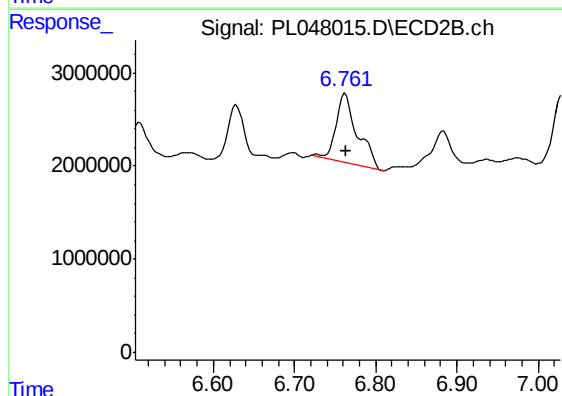
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

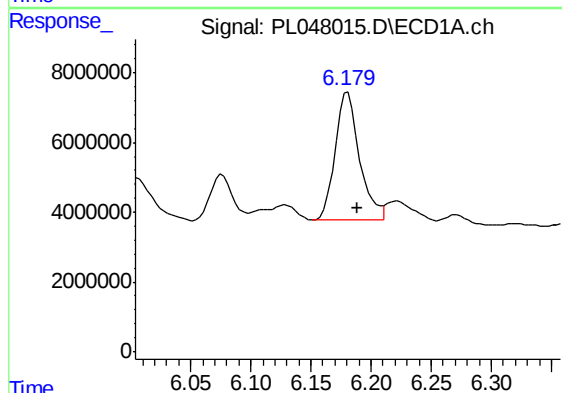
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 13044539
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



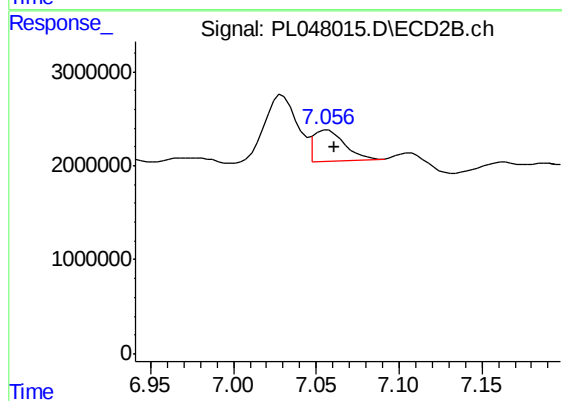
#16 4,4'-DDD

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 13474513
Conc: 6.00 ng/ml



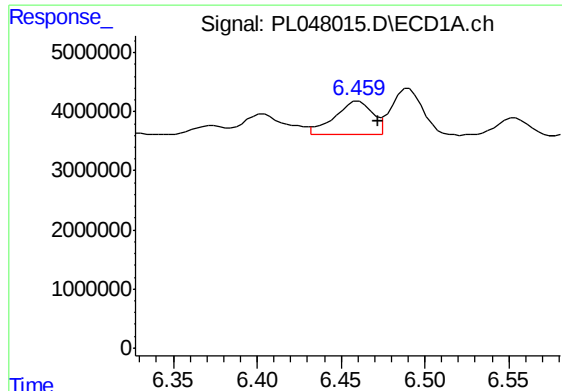
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.008 min
Response: 52045733
Conc: 5.22 ng/ml



#17 4,4'-DDT

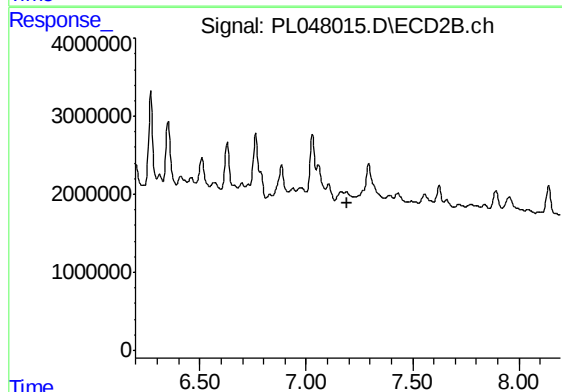
R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 4322192
Conc: 1.81 ng/ml



#19 Endosulfan Sulfate

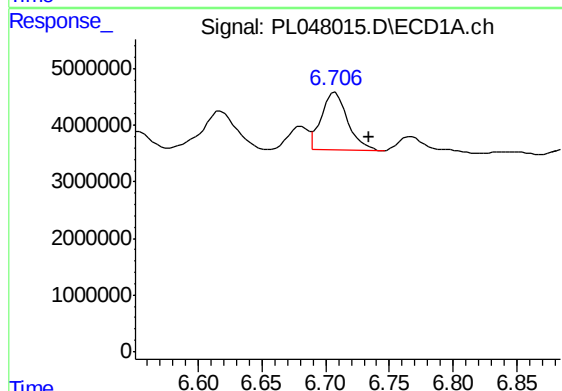
R.T.: 6.460 min
Delta R.T.: -0.012 min
Response: 8785387
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



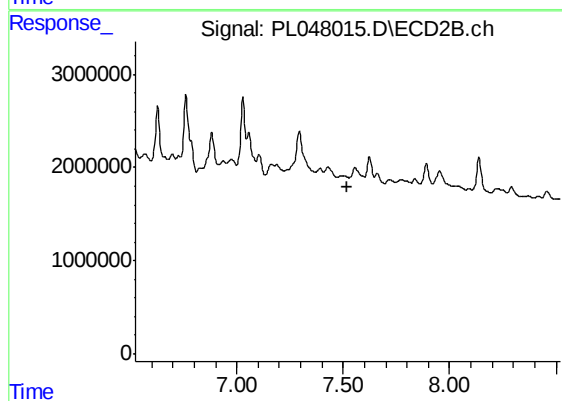
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



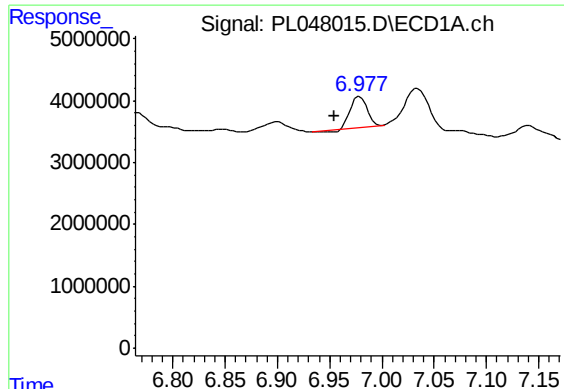
#20 Methoxychlor

R.T.: 6.708 min
Delta R.T.: -0.026 min
Response: 14828790
Conc: 2.79 ng/ml



#20 Methoxychlor

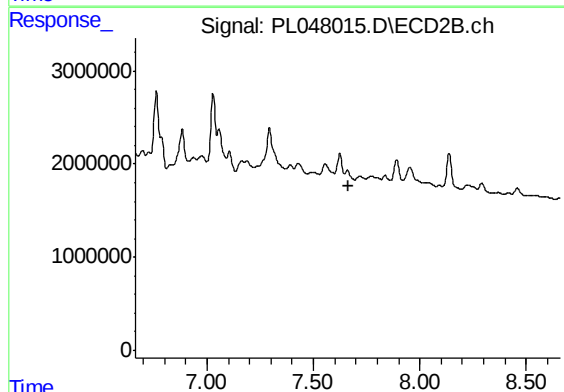
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#21 Endrin ketone

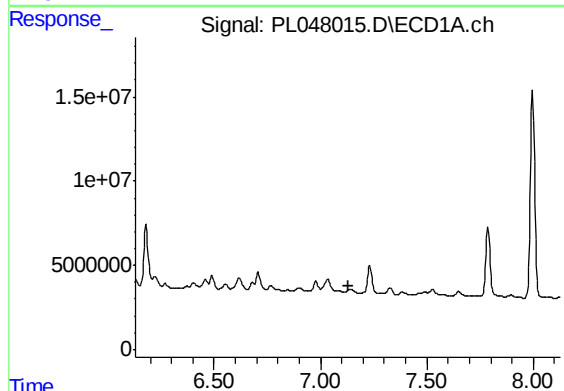
R.T.: 6.979 min
Delta R.T.: 0.024 min
Response: 5247315
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



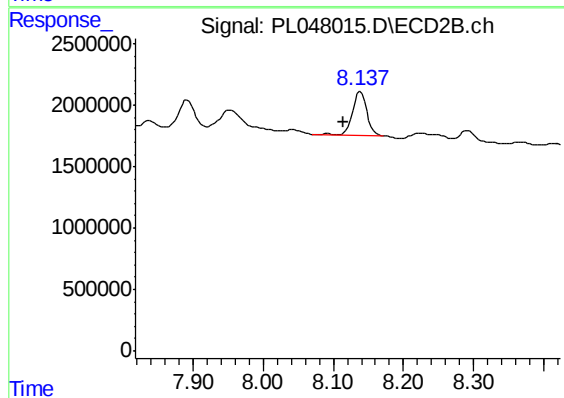
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



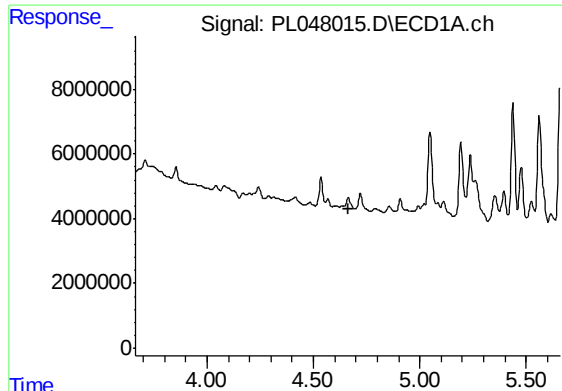
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#22 Mirex

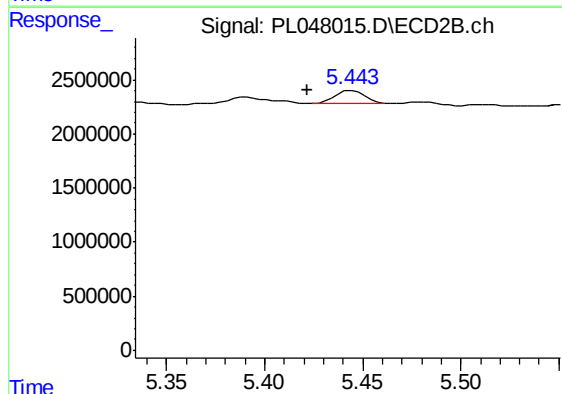
R.T.: 8.139 min
Delta R.T.: 0.025 min
Response: 5054464
Conc: 2.17 ng/ml



#24 Chlordane-2

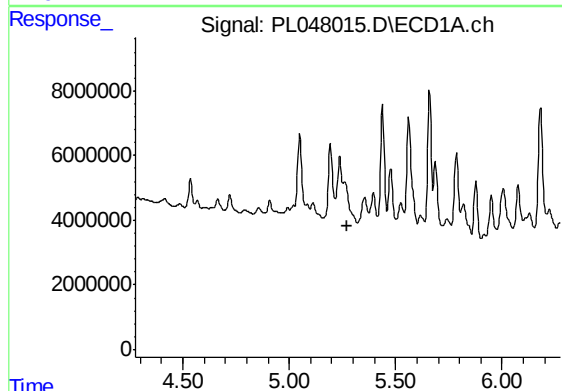
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



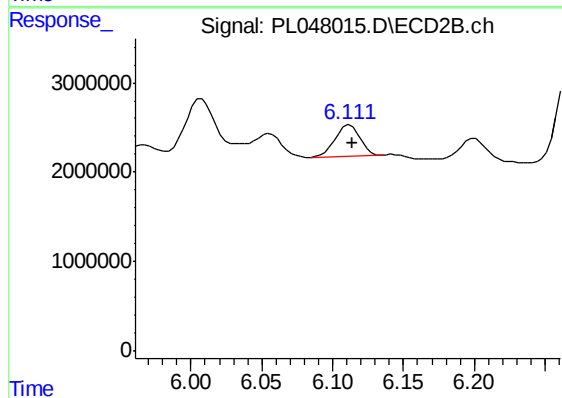
#24 Chlordane-2

R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 1235294
Conc: 3.97 ng/ml



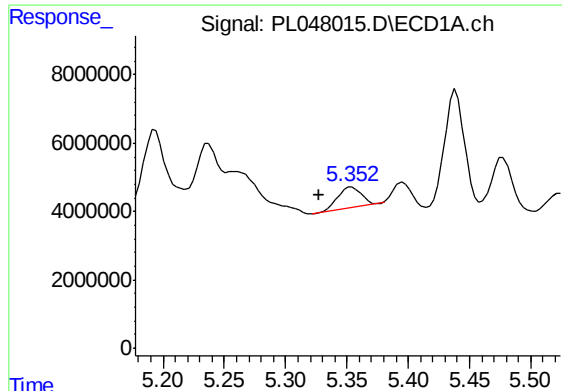
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.276 min
Response: 0
Conc: N.D.



#25 Chlordane-3

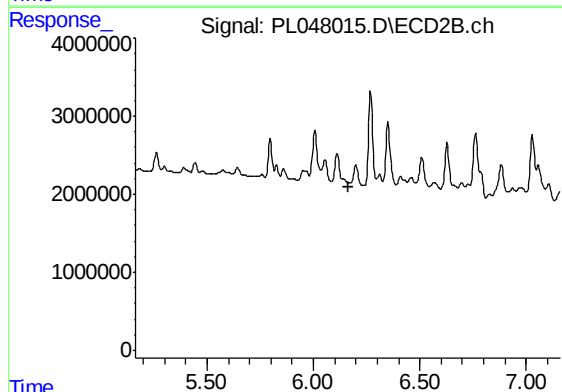
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 4190329
Conc: 14.15 ng/ml



#26 Chlordane-4

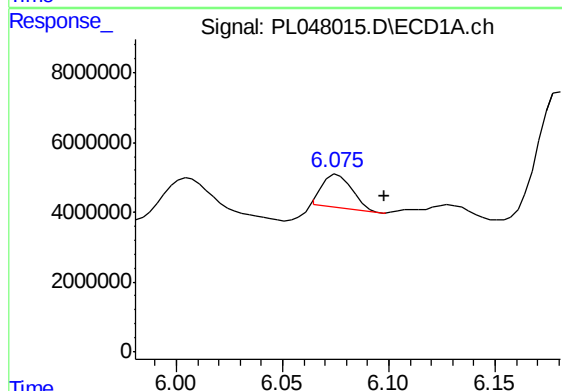
R.T.: 5.354 min
Delta R.T.: 0.026 min
Response: 7159457
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



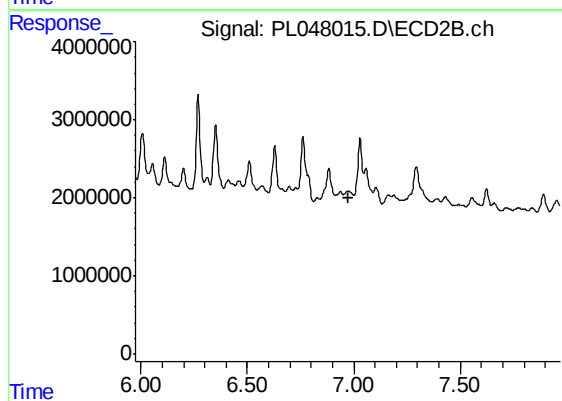
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



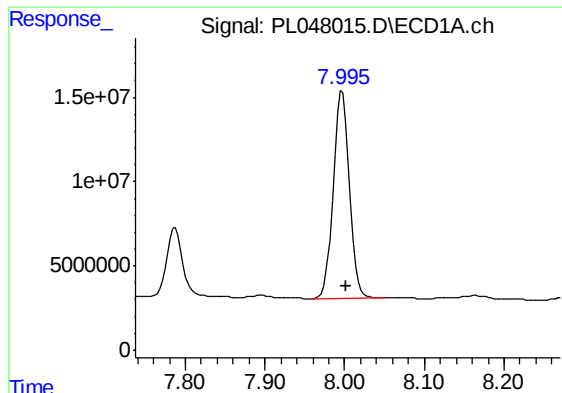
#27 Chlordane-5

R.T.: 6.076 min
Delta R.T.: -0.022 min
Response: 8960805
Conc: 21.14 ng/ml



#27 Chlordane-5

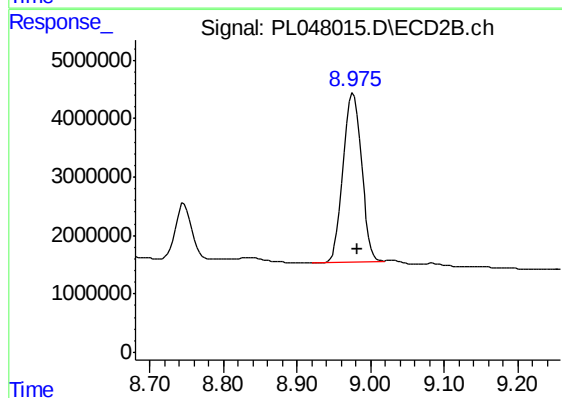
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 175339525
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-7



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 49504519
Conc: 17.34 ng/ml