

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL048004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 23:17
 Operator : AJ\SJ
 Sample : K2584-01
 Misc :
 ALS Vial : 46 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: Apr 30 01:36:09 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...	3.329	3.941	153.0E6	39734471	16.545	16.644
28)	SA Decachlor...	7.998	8.978	183.0E6	48103700	16.349	16.851
Target Compounds							
5)	MB Aldrin	4.544	5.445f	151.9E6	3267083	10.909	1.047 #
8)	B Heptachlo...	0.000	5.796	0	7069970	N.D.	2.530 #
9)	A Endosulfan I	5.352f	6.188f	11614487	2455509	0.960	0.874
10)	B gamma-Chl...	5.237f	0.000	22113499	0	1.661	N.D. #
11)	B alpha-Chl...	0.000	6.112	0	4248577	N.D.	1.404 #
12)	B 4,4'-DDE	5.440	6.270	35300270	13572644	2.838	4.915 #
13)	MA Dieldrin	5.562	0.000	43493044	0	3.350	N.D. #
14)	MA Endrin	0.000	6.629	0	6666193	N.D.	2.610 #
15)	B Endosulfa...	6.078f	0.000	12807614	0	1.144	N.D. #
16)	A 4,4'-DDD	5.951	6.763	13384654	12938913	1.361	5.763 #
17)	MA 4,4'-DDT	6.182	7.058	54821730	4384807	5.499	1.841 #
19)	B Endosulfa...	6.462	0.000	9230115	0	0.828	N.D. #
20)	A Methoxychlor	6.709f	0.000	15734809	0	2.958	N.D. #
21)	B Endrin ke...	6.980f	0.000	5730323	0	0.483	N.D. #
22)	Mirex	0.000	8.140f	0	4677743	N.D.	2.010 #
24)	Chlordane-2	4.667	5.445f	7137301	3267083	15.008	10.499 #
25)	Chlordane-3	0.000	6.112	0	4248577	N.D.	14.342 #
26)	Chlordane-4	5.352f	6.188f	11614487	2455509	9.452	8.916
27)	Chlordane-5	6.078f	0.000	12807614	0	30.208	N.D. #

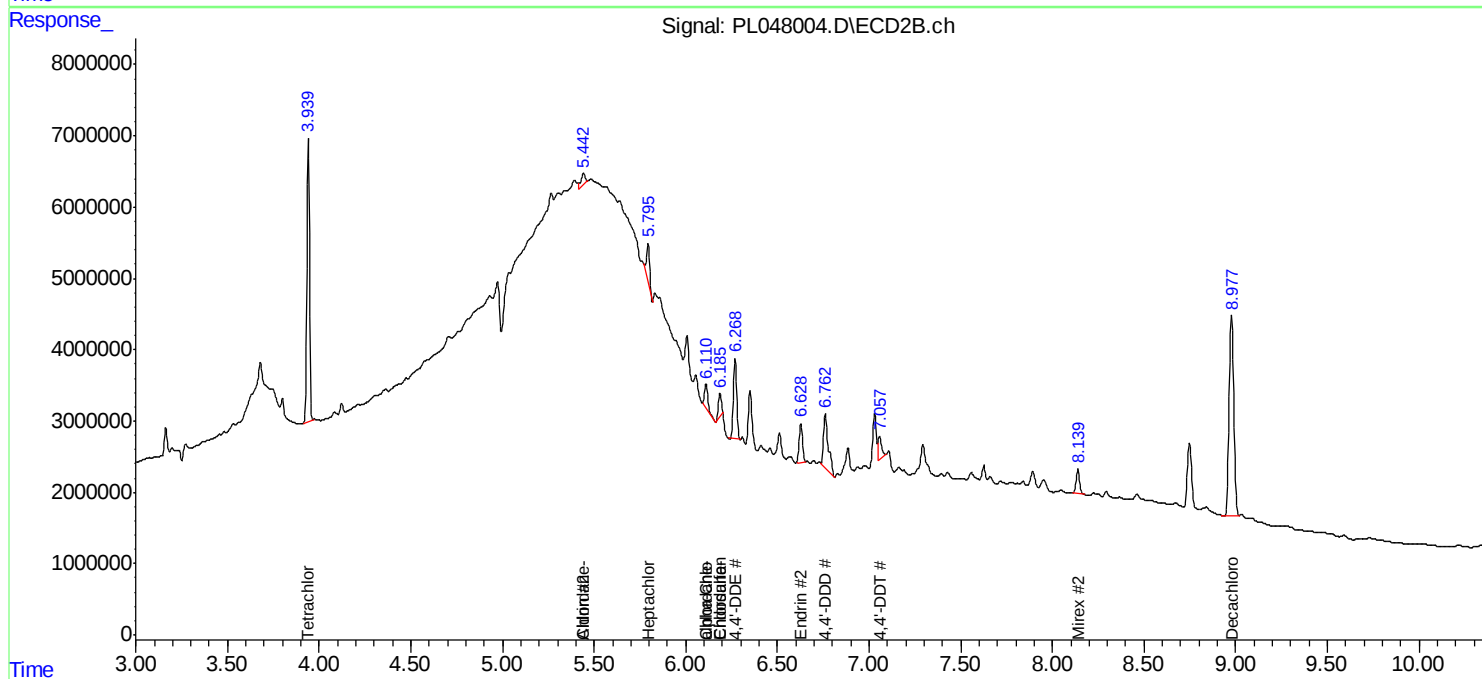
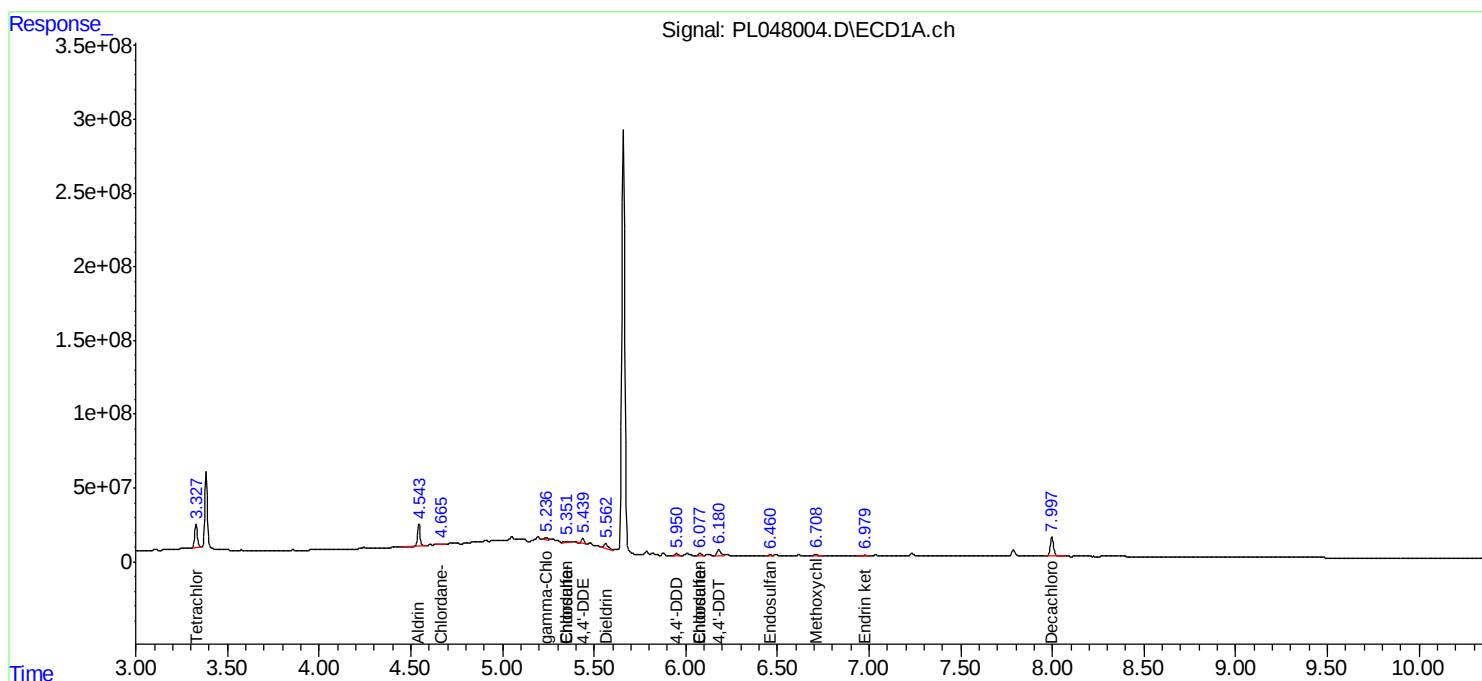
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

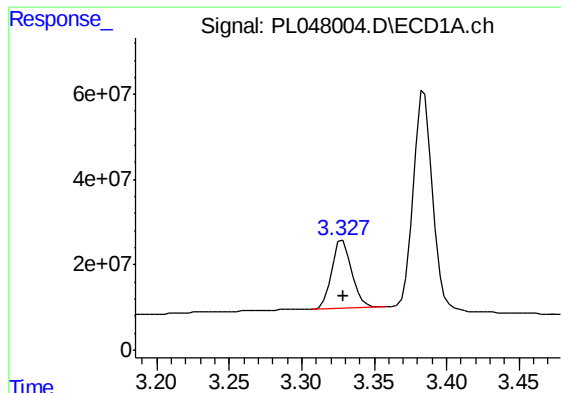
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
Data File : PL048004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 23:17
Operator : AJ\SJ
Sample : K2584-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:36:09 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

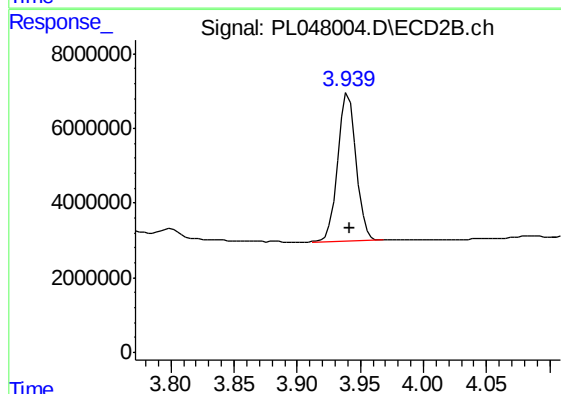




#1 Tetrachloro-m-xylene

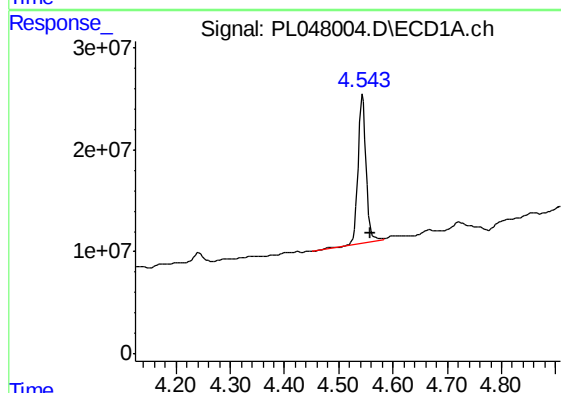
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 153009353
Conc: 16.54 ng/ml

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



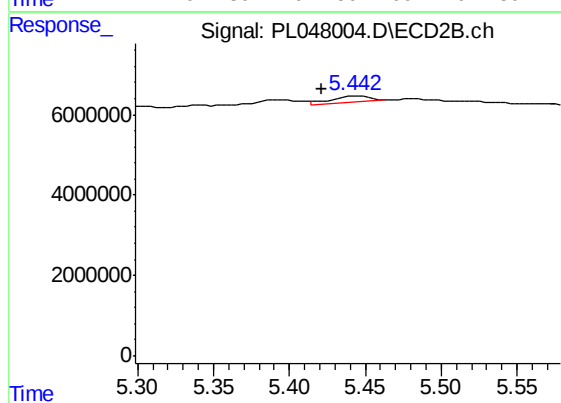
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 39734471
Conc: 16.64 ng/ml



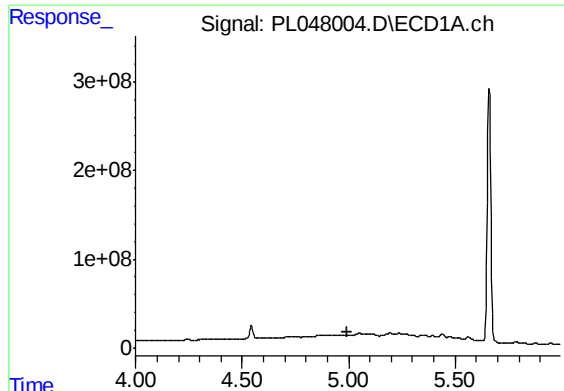
#5 Aldrin

R.T.: 4.544 min
Delta R.T.: -0.014 min
Response: 151916508
Conc: 10.91 ng/ml



#5 Aldrin

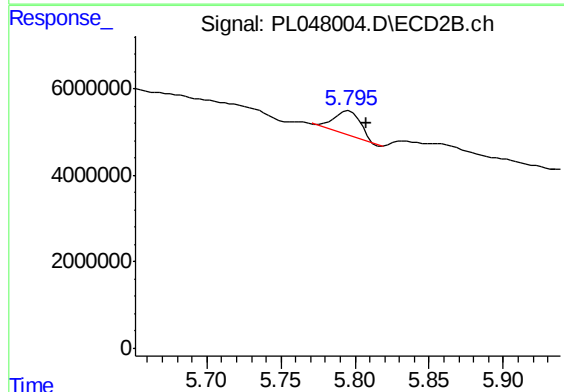
R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 3267083
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

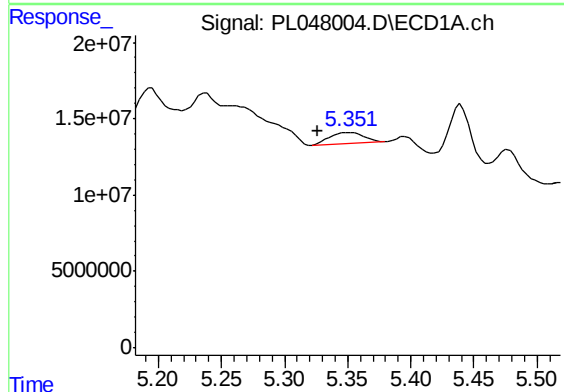
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.

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



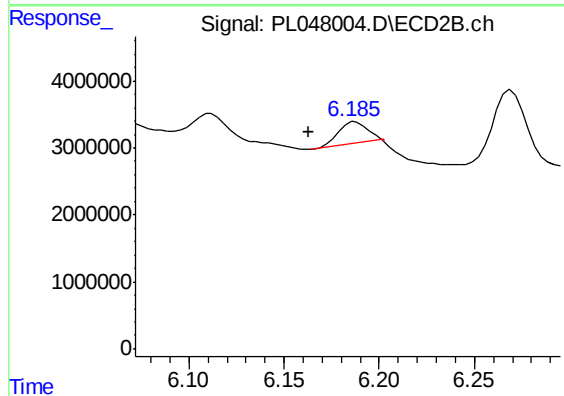
#8 Heptachlor epoxide

R.T.: 5.796 min
Delta R.T.: -0.012 min
Response: 7069970
Conc: 2.53 ng/ml



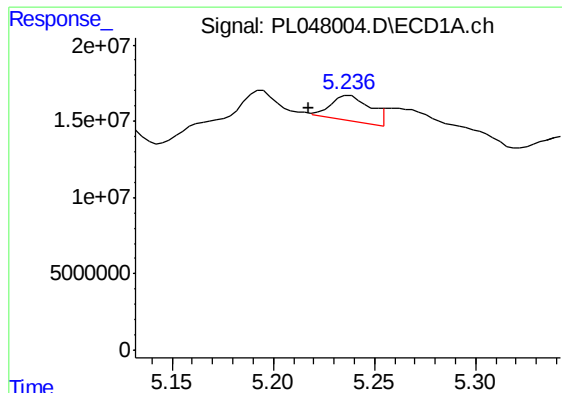
#9 Endosulfan I

R.T.: 5.352 min
Delta R.T.: 0.026 min
Response: 11614487
Conc: 0.96 ng/ml



#9 Endosulfan I

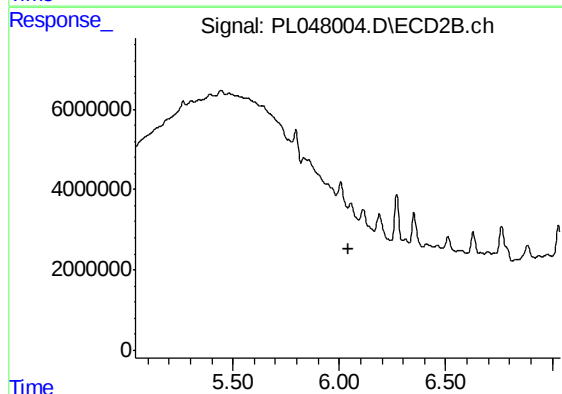
R.T.: 6.188 min
Delta R.T.: 0.024 min
Response: 2455509
Conc: 0.87 ng/ml



#10 gamma-Chlordane

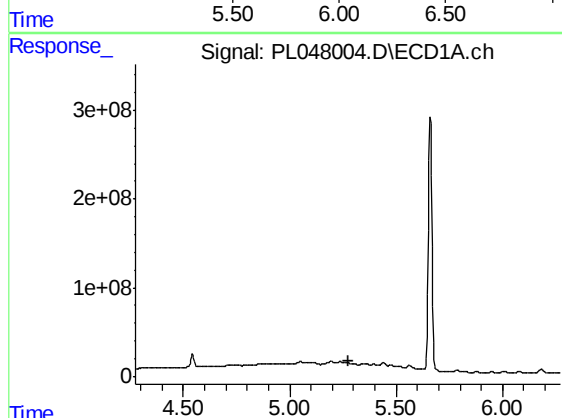
R.T.: 5.237 min
Delta R.T.: 0.020 min
Response: 22113499
Conc: 1.66 ng/ml

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



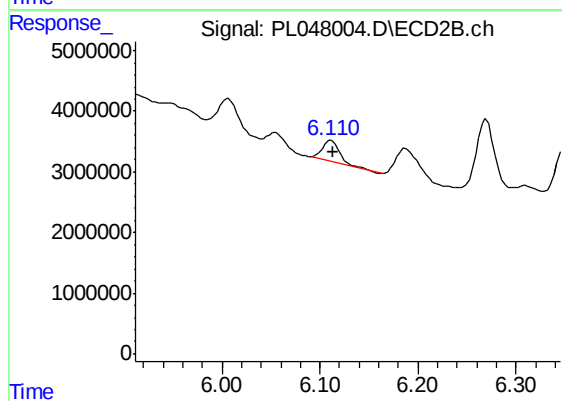
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



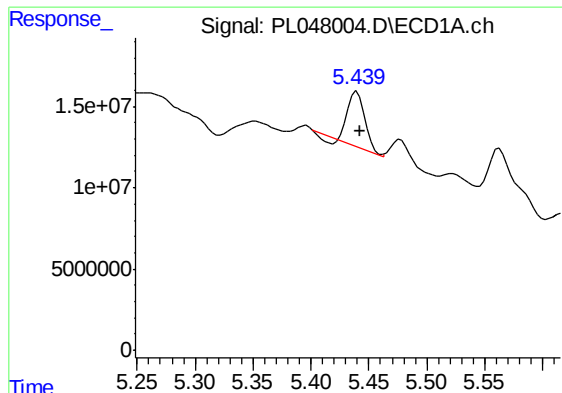
#11 alpha-Chlordane

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



#11 alpha-Chlordane

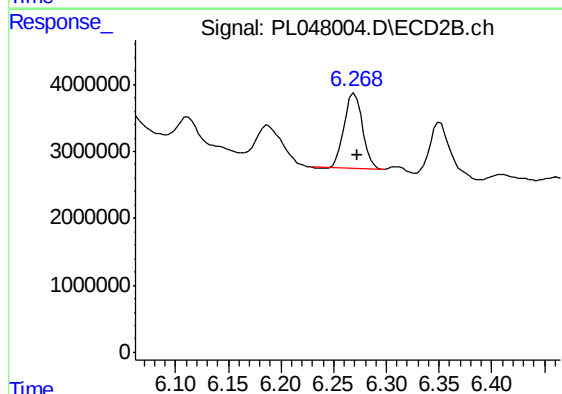
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 4248577
Conc: 1.40 ng/ml



#12 4,4'-DDE

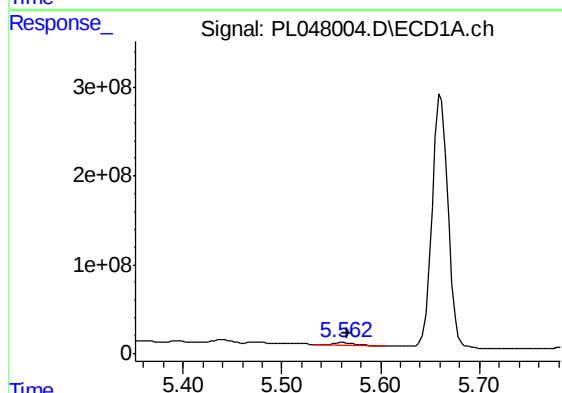
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 35300270
Conc: 2.84 ng/ml

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



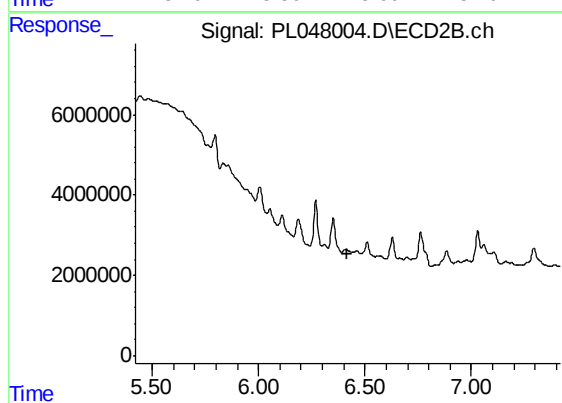
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 13572644
Conc: 4.92 ng/ml



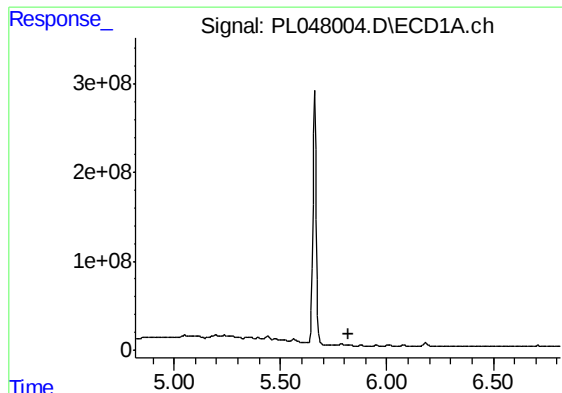
#13 Dieldrin

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 43493044
Conc: 3.35 ng/ml



#13 Dieldrin

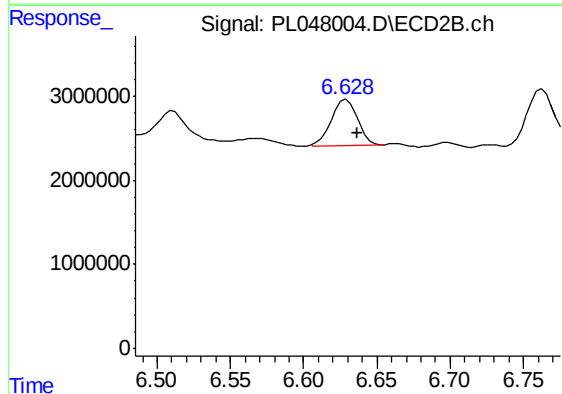
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

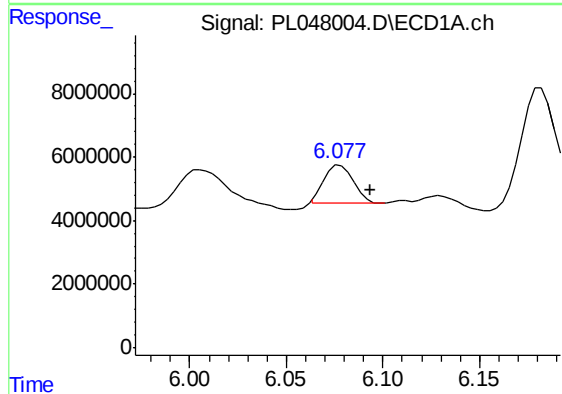
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.

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



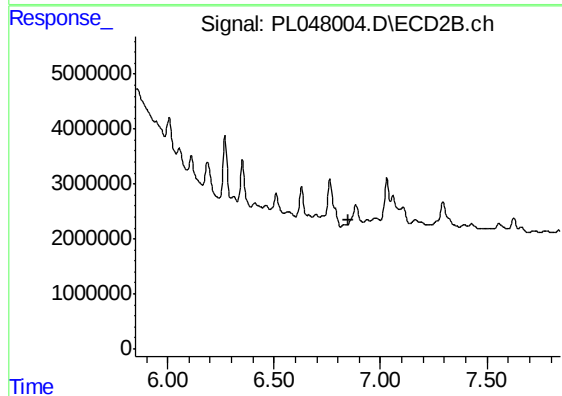
#14 Endrin

R.T.: 6.629 min
Delta R.T.: -0.008 min
Response: 6666193
Conc: 2.61 ng/ml



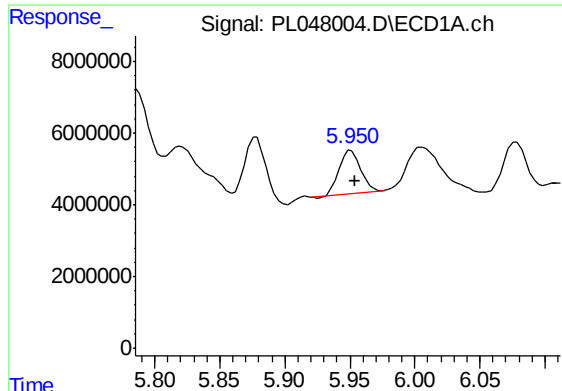
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 12807614
Conc: 1.14 ng/ml



#15 Endosulfan II

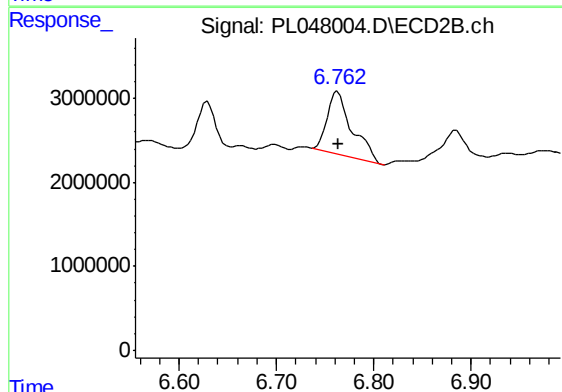
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

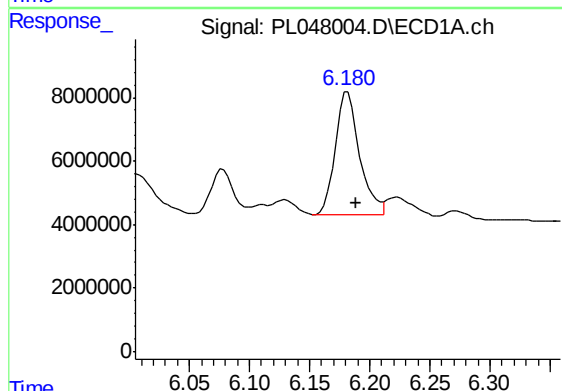
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 13384654
Conc: 1.36 ng/ml

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



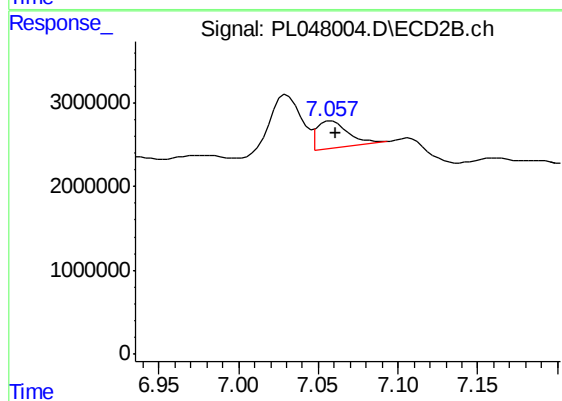
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 12938913
Conc: 5.76 ng/ml



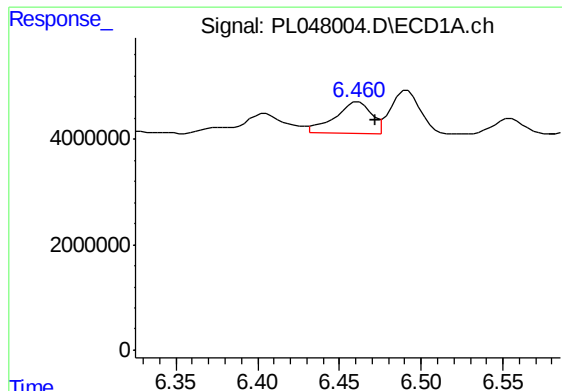
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 54821730
Conc: 5.50 ng/ml



#17 4,4'-DDT

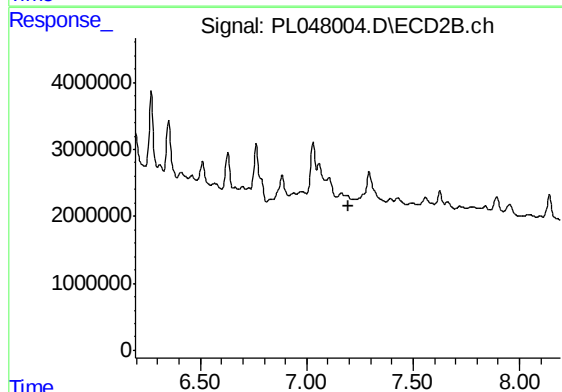
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 4384807
Conc: 1.84 ng/ml



#19 Endosulfan Sulfate

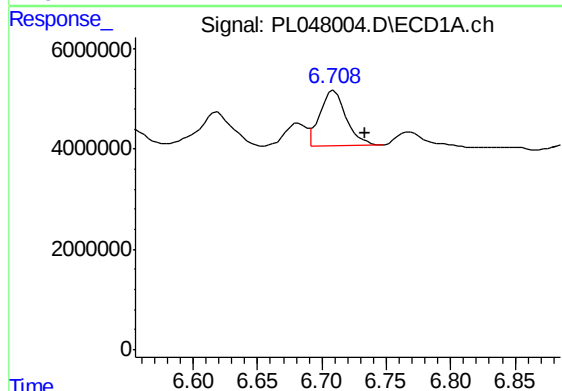
R.T.: 6.462 min
Delta R.T.: -0.011 min
Response: 9230115
Conc: 0.83 ng/ml

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



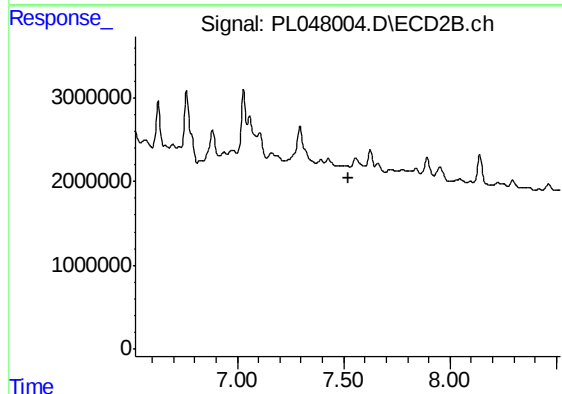
#19 Endosulfan Sulfate

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



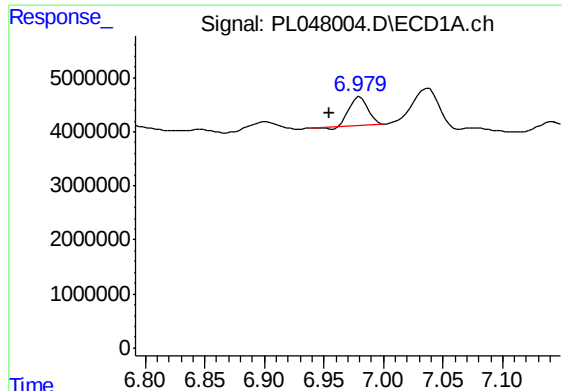
#20 Methoxychlor

R.T.: 6.709 min
Delta R.T.: -0.024 min
Response: 15734809
Conc: 2.96 ng/ml



#20 Methoxychlor

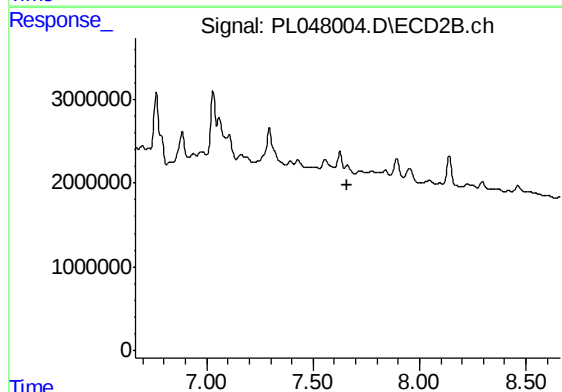
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#21 Endrin ketone

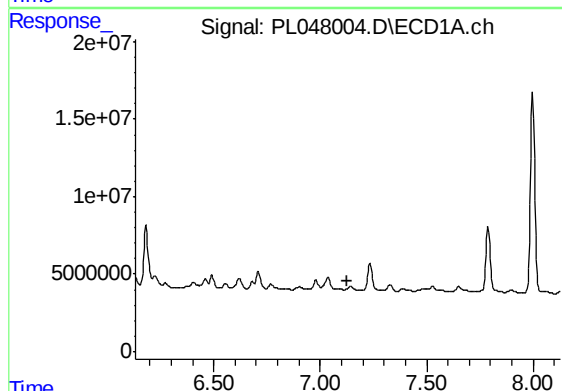
R.T.: 6.980 min
Delta R.T.: 0.025 min
Response: 5730323
Conc: 0.48 ng/ml

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



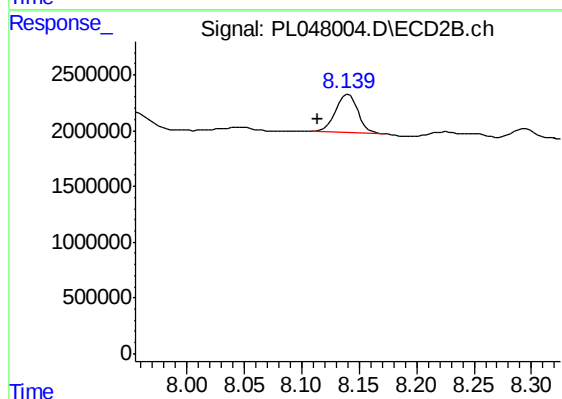
#21 Endrin ketone

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



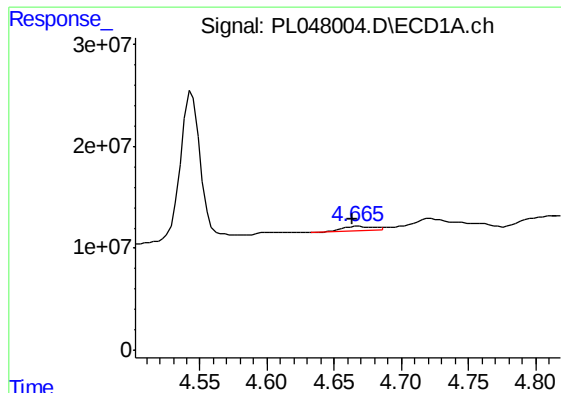
#22 Mirex

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



#22 Mirex

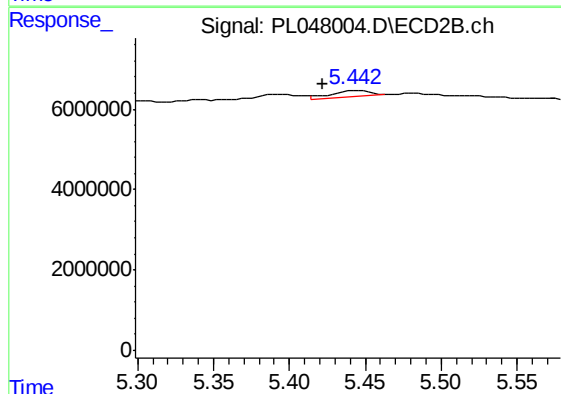
R.T.: 8.140 min
Delta R.T.: 0.026 min
Response: 4677743
Conc: 2.01 ng/ml



#24 Chlordane-2

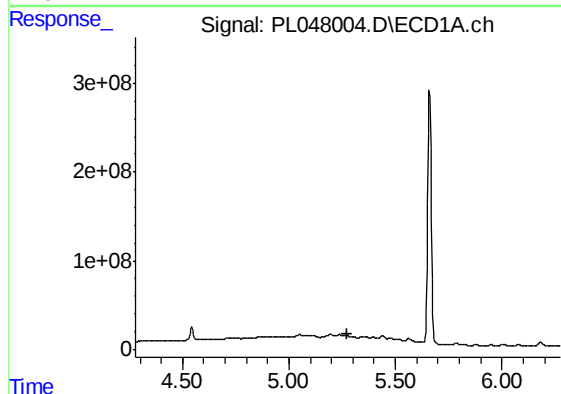
R.T.: 4.667 min
Delta R.T.: 0.004 min
Response: 7137301
Conc: 15.01 ng/ml

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



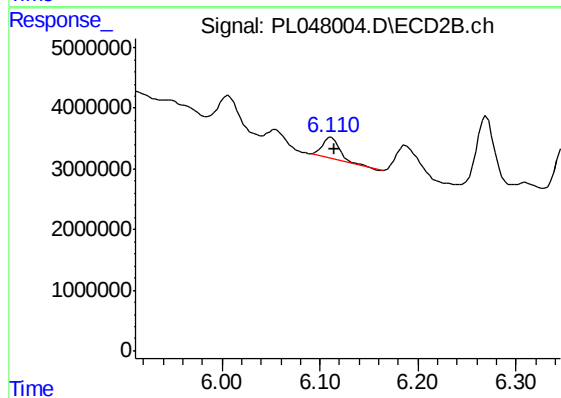
#24 Chlordane-2

R.T.: 5.445 min
Delta R.T.: 0.023 min
Response: 3267083
Conc: 10.50 ng/ml



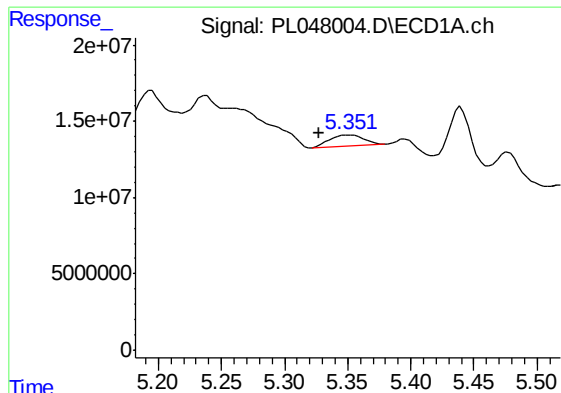
#25 Chlordane-3

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



#25 Chlordane-3

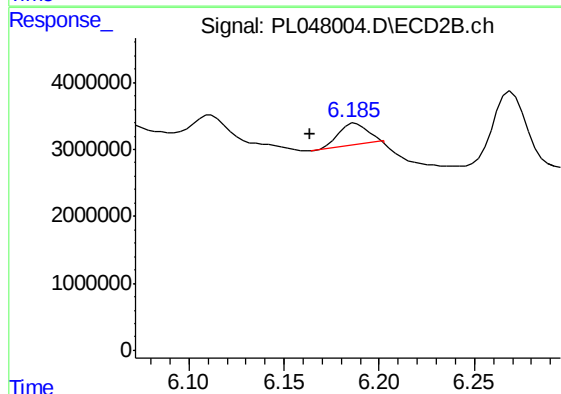
R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 4248577
Conc: 14.34 ng/ml



#26 Chlordane-4

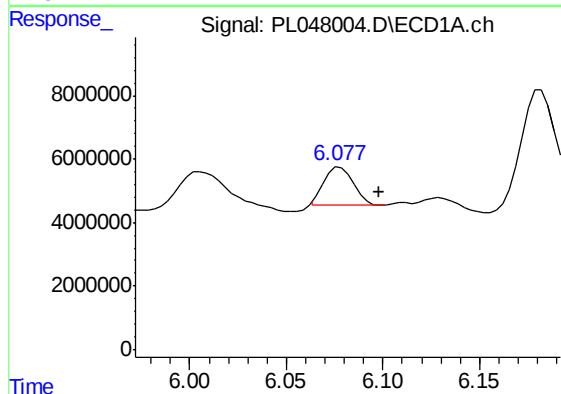
R.T.: 5.352 min
Delta R.T.: 0.025 min
Response: 11614487
Conc: 9.45 ng/ml

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



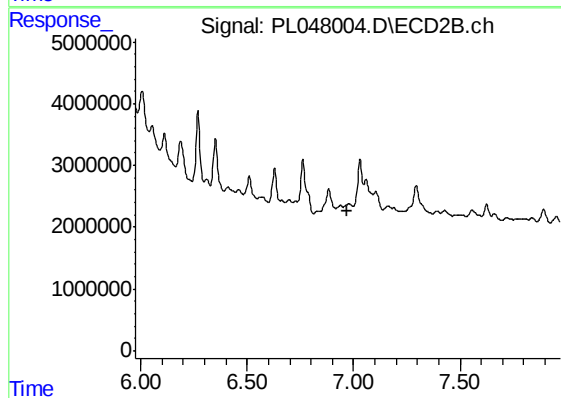
#26 Chlordane-4

R.T.: 6.188 min
Delta R.T.: 0.024 min
Response: 2455509
Conc: 8.92 ng/ml



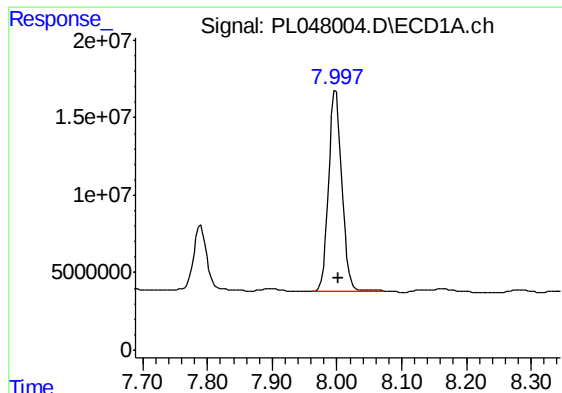
#27 Chlordane-5

R.T.: 6.078 min
Delta R.T.: -0.020 min
Response: 12807614
Conc: 30.21 ng/ml



#27 Chlordane-5

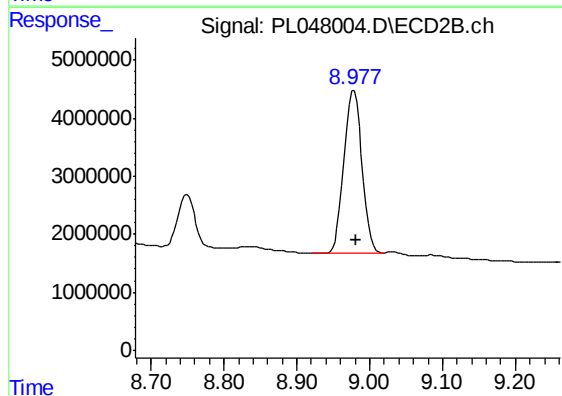
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 183021760
Conc: 16.35 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 48103700
Conc: 16.85 ng/ml