

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 21:45
 Operator : SG\AJ
 Sample : K4524-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:45:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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

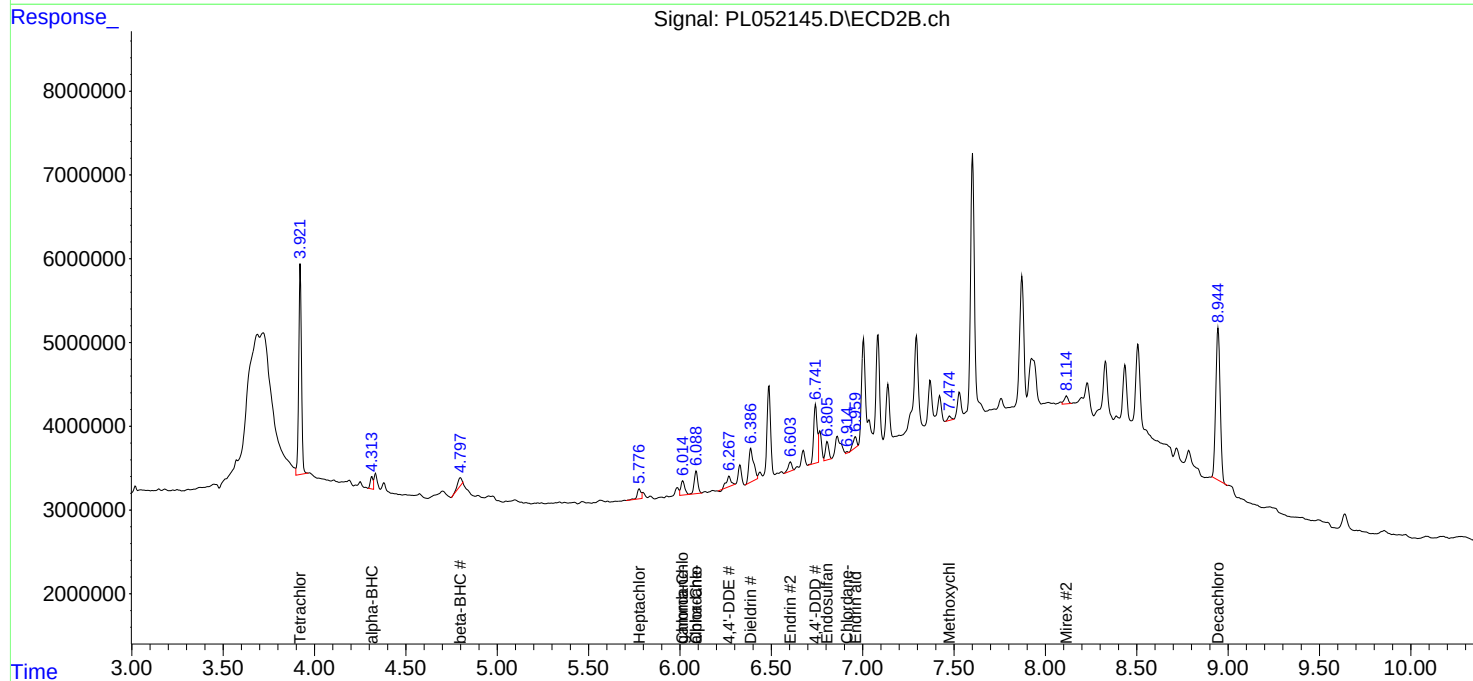
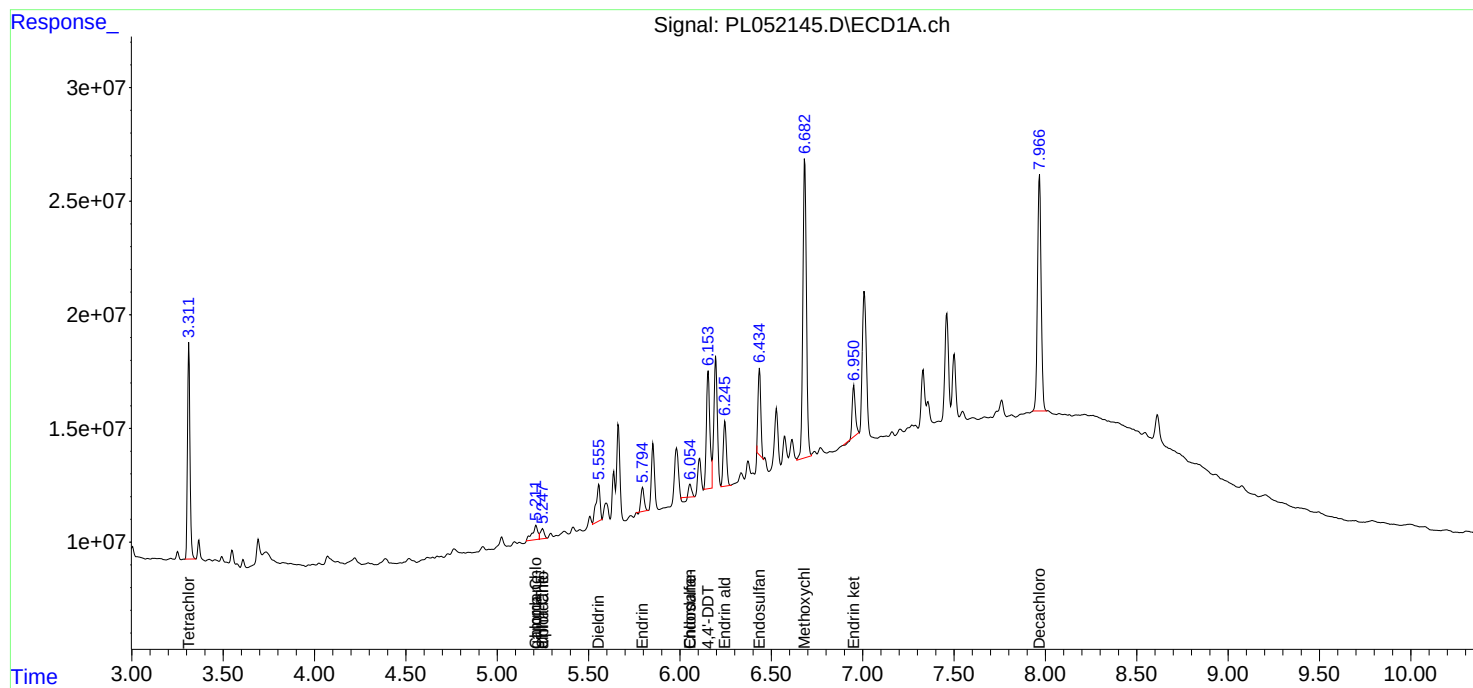
System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.922	89591561	26093558	10.468	11.943
28)	SA Decachlor...	7.968	8.945	142.9E6	30560967	11.777	10.040
Target Compounds							
2)	A alpha-BHC	0.000	4.314	0	1483219	N.D.	0.460 #
6)	B beta-BHC	0.000	4.799f	0	1603618	N.D.	1.100 #
8)	B Heptachlo...	0.000	5.778	0	1737633	N.D.	0.515 #
10)	B gamma-Chl...	5.213f	6.016	13136758	2579000	0.880	0.706
11)	B alpha-Chl...	5.248	6.089	6562439	3626453	0.453	1.051 #
12)	B 4,4'-DDE	0.000	6.269f	0	2089482	N.D.	0.594 #
13)	MA Dieldrin	5.556	6.388	24653886	7256988	1.621	2.119 #
14)	MA Endrin	5.796	6.605	12619310	1524222	0.865	0.504 #
15)	B Endosulfa...	6.055f	6.806f	4176060	2780692	0.300	0.844 #
16)	A 4,4'-DDD	0.000	6.742	0	9503943	N.D.	3.510 #
17)	MA 4,4'-DDT	6.155	0.000	69091229	0	5.418	N.D. #
18)	B Endrin al...	6.247	6.961	35277567	1838186	3.032	0.650 #
19)	B Endosulfa...	6.435	0.000	39872099	0	3.065	N.D. #
20)	A Methoxychlor	6.683f	7.476f	178.6E6	604922	26.336	0.361 #
21)	B Endrin ke...	6.952f	0.000	26767125	0	1.892	N.D. #
22)	Mirex	0.000	8.116f	0	1438031	N.D.	0.591 #
25)	Chlordane-3	5.213	6.016	13136758	2579000	10.118	5.788 #
26)	Chlordane-4	5.248	6.089	6562439	3626453	5.382	6.677
27)	Chlordane-5	6.055f	6.915f	4176060	144390	8.510	1.465 #

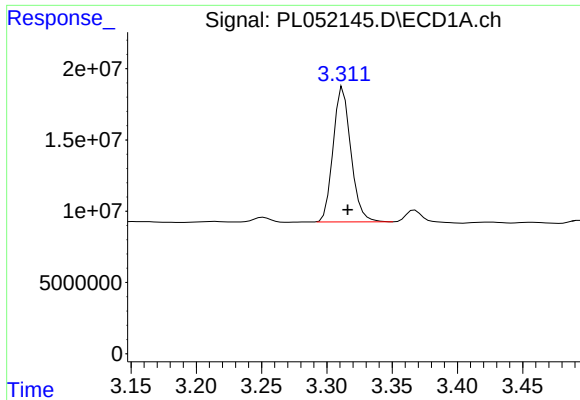
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052145.D
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Acq On : 31 Aug 2019 21:45
Operator : SG\AJ
Sample : K4524-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

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Quant Time: Aug 31 22:45:46 2019
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Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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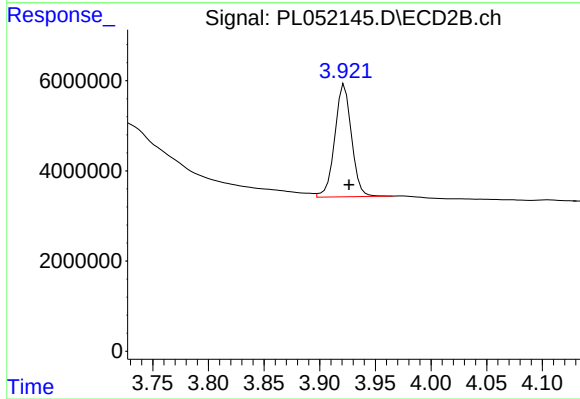
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





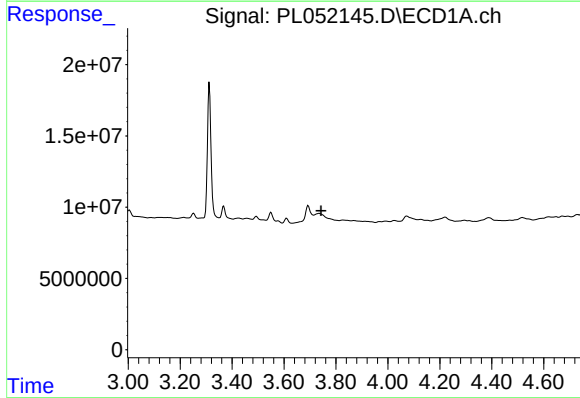
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 89591561
Conc: 10.47 ng/ml



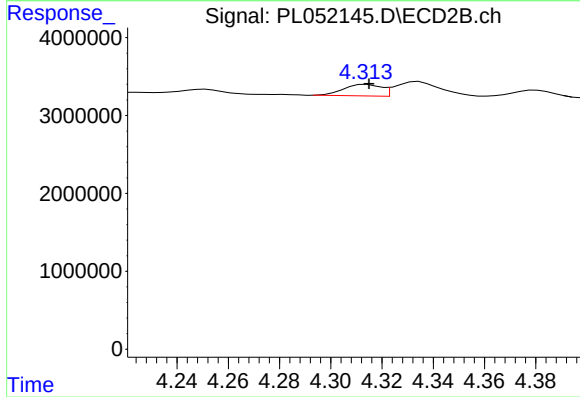
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 26093558
Conc: 11.94 ng/ml



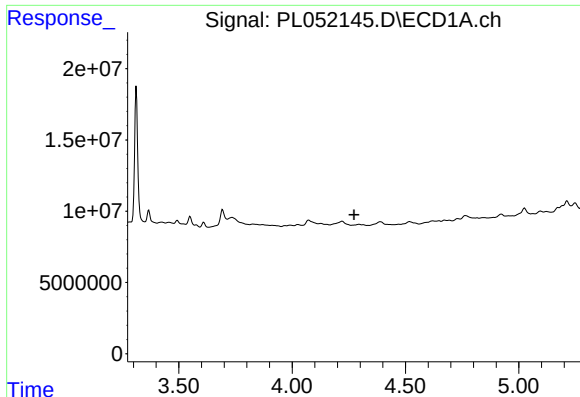
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



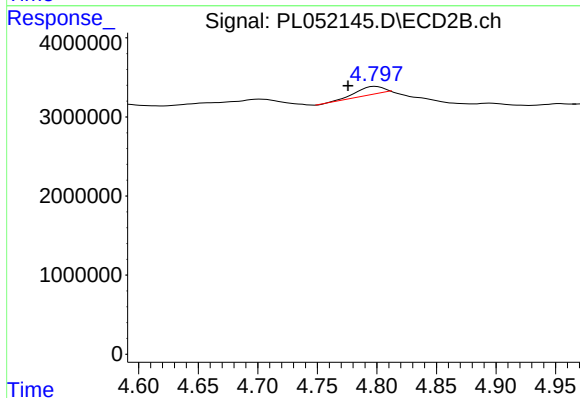
#2 alpha-BHC

R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 1483219
Conc: 0.46 ng/ml



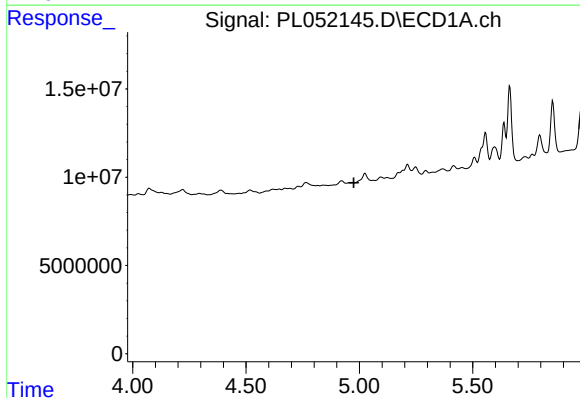
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



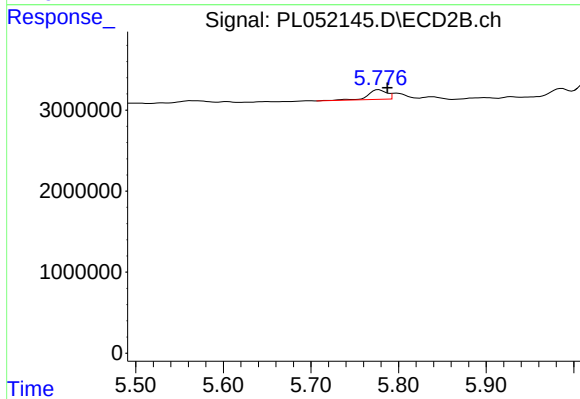
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 1603618
Conc: 1.10 ng/ml



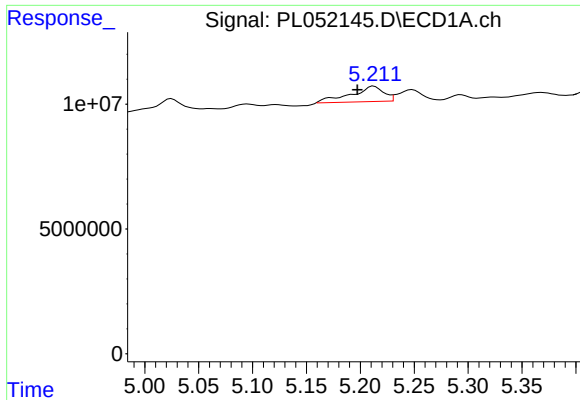
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



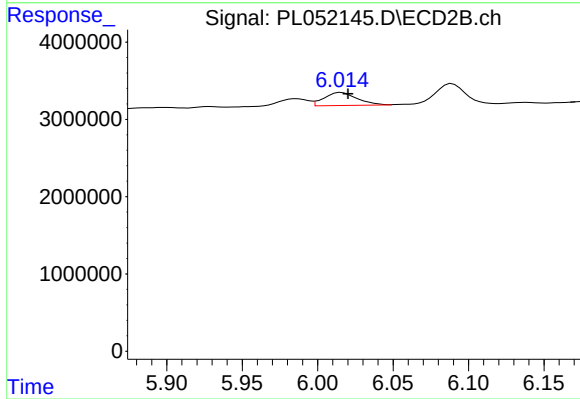
#8 Heptachlor epoxide

R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 1737633
Conc: 0.51 ng/ml



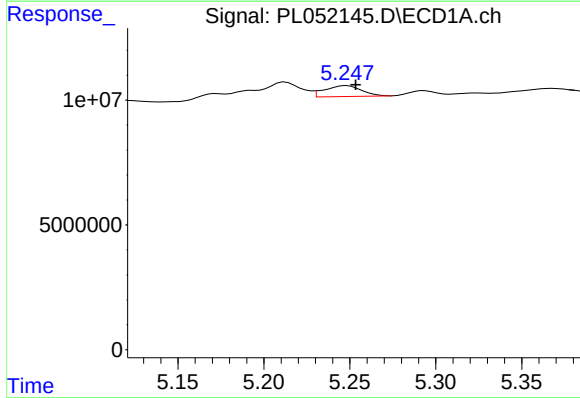
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.015 min
Response: 13136758
Conc: 0.88 ng/ml



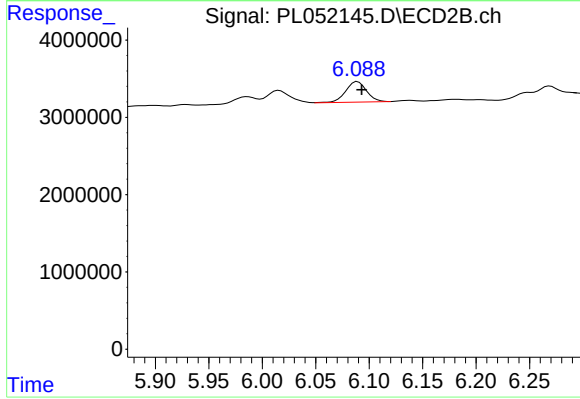
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 2579000
Conc: 0.71 ng/ml



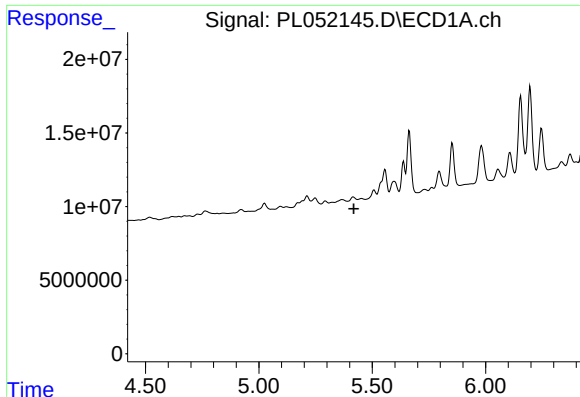
#11 alpha-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 6562439
Conc: 0.45 ng/ml



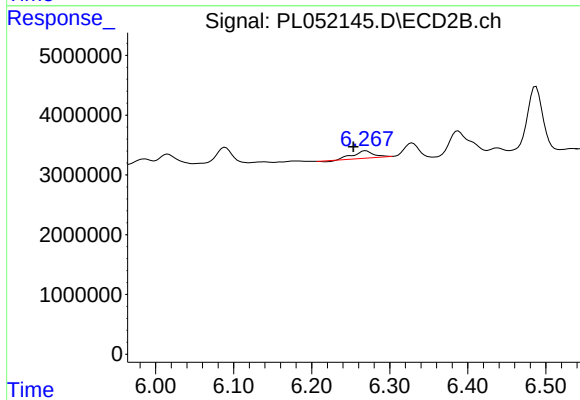
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 3626453
Conc: 1.05 ng/ml



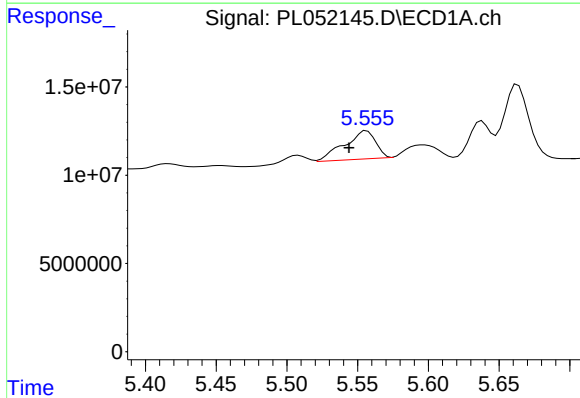
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



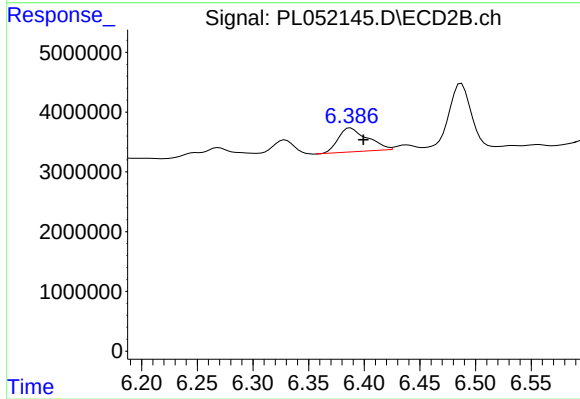
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.016 min
Response: 2089482
Conc: 0.59 ng/ml



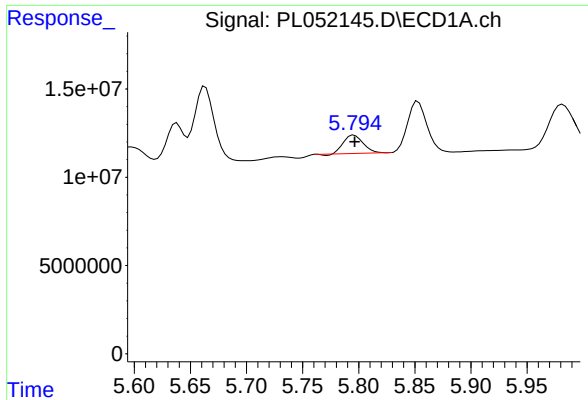
#13 Dieldrin

R.T.: 5.556 min
Delta R.T.: 0.012 min
Response: 24653886
Conc: 1.62 ng/ml



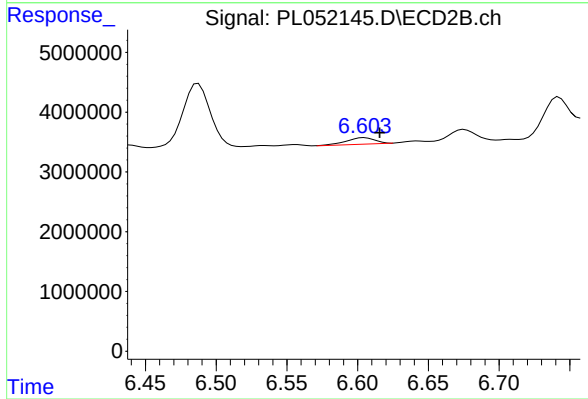
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: -0.012 min
Response: 7256988
Conc: 2.12 ng/ml



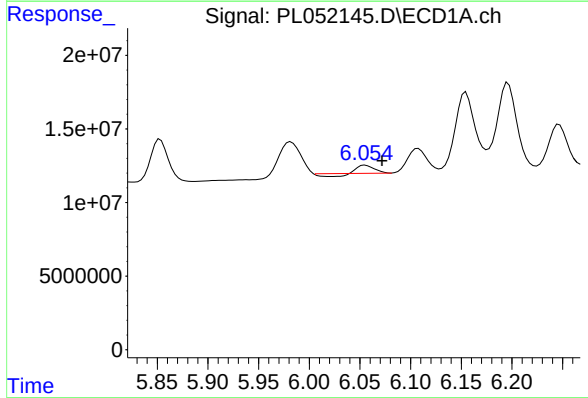
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 12619310
Conc: 0.87 ng/ml



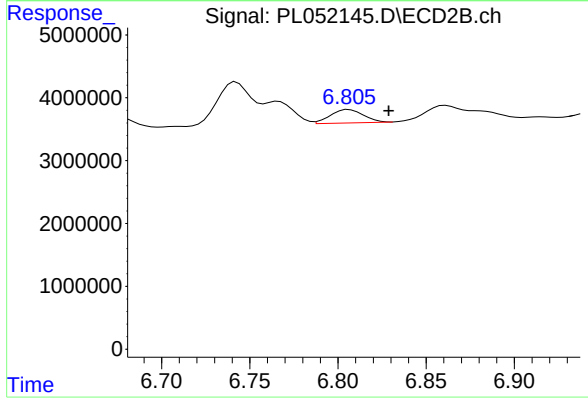
#14 Endrin

R.T.: 6.605 min
Delta R.T.: -0.011 min
Response: 1524222
Conc: 0.50 ng/ml



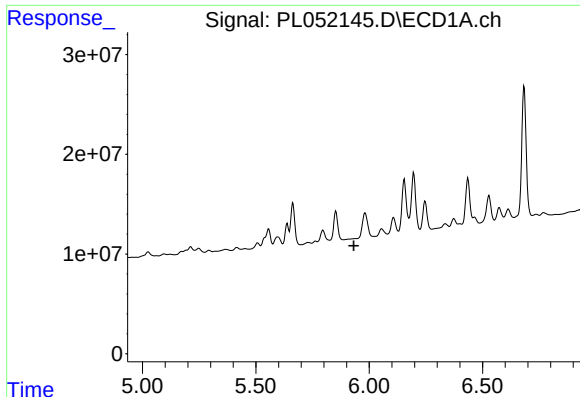
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.017 min
Response: 4176060
Conc: 0.30 ng/ml



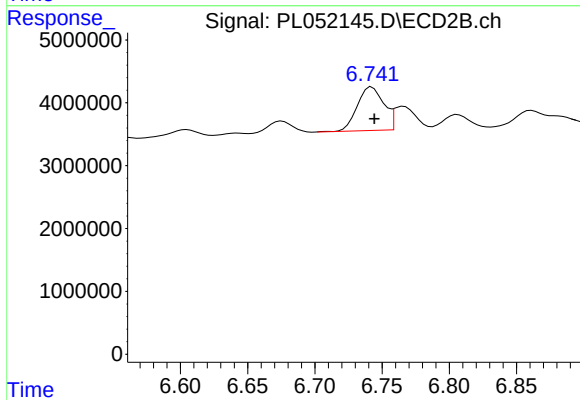
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: -0.023 min
Response: 2780692
Conc: 0.84 ng/ml



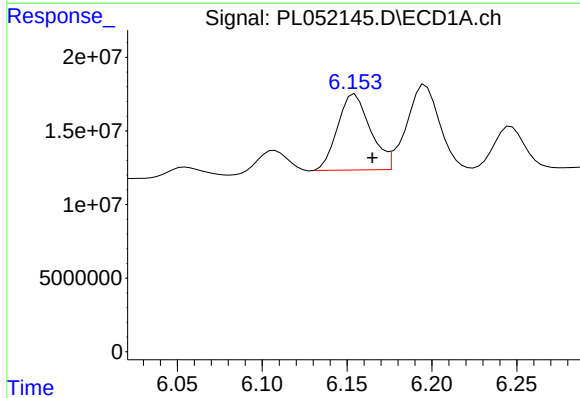
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



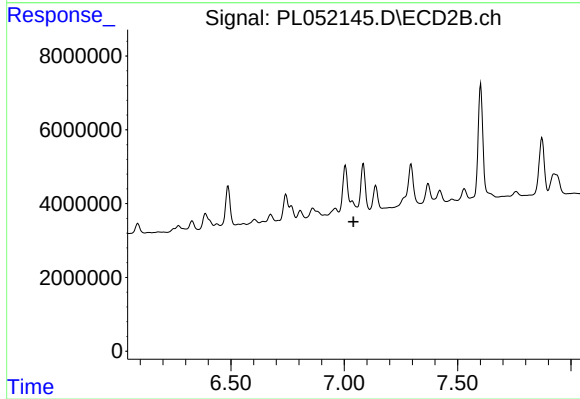
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 9503943
Conc: 3.51 ng/ml



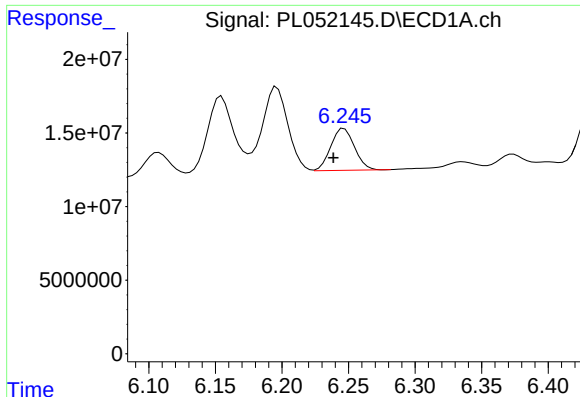
#17 4,4'-DDT

R.T.: 6.155 min
Delta R.T.: -0.010 min
Response: 69091229
Conc: 5.42 ng/ml



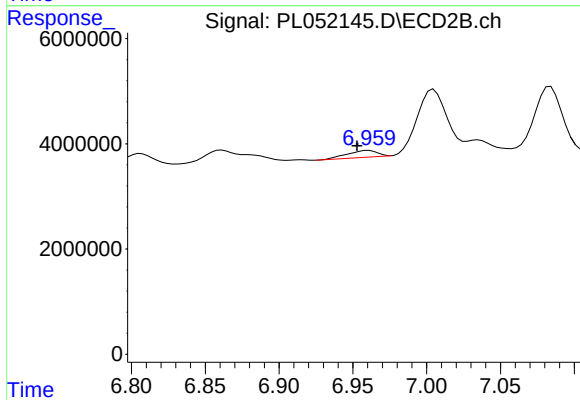
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



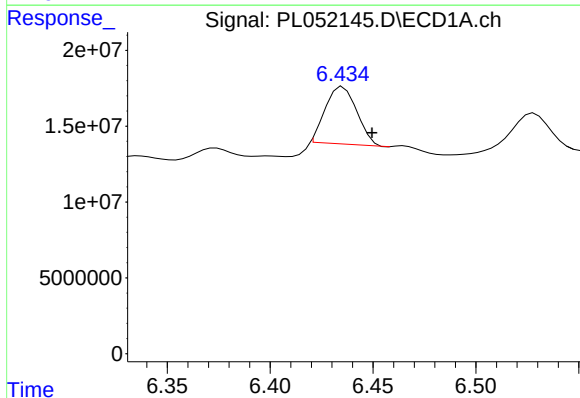
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: 0.008 min
Response: 35277567
Conc: 3.03 ng/ml



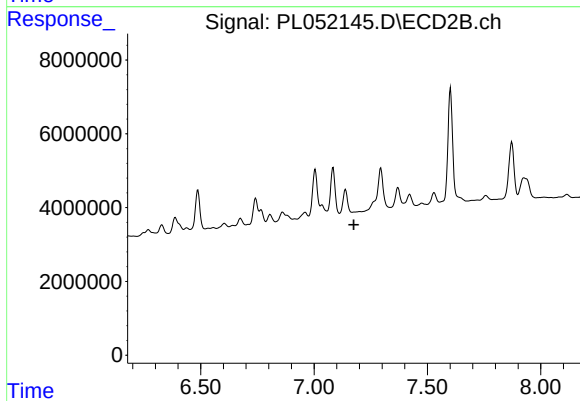
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.008 min
Response: 1838186
Conc: 0.65 ng/ml



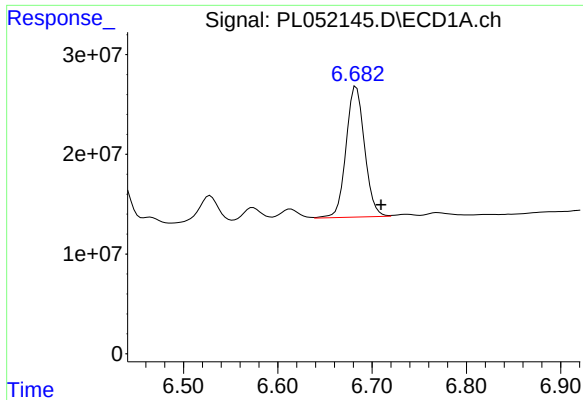
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: -0.014 min
Response: 39872099
Conc: 3.06 ng/ml



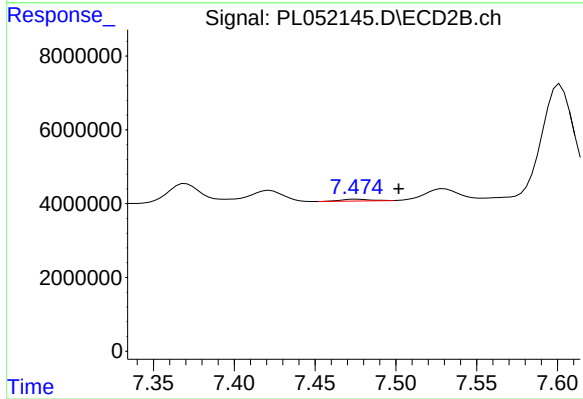
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



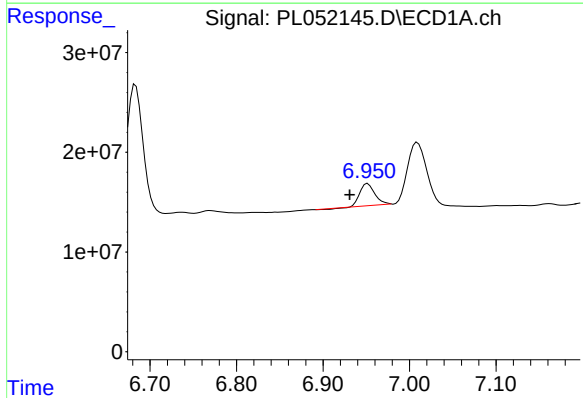
#20 Methoxychlor

R.T.: 6.683 min
Delta R.T.: -0.026 min
Response: 178551844
Conc: 26.34 ng/ml



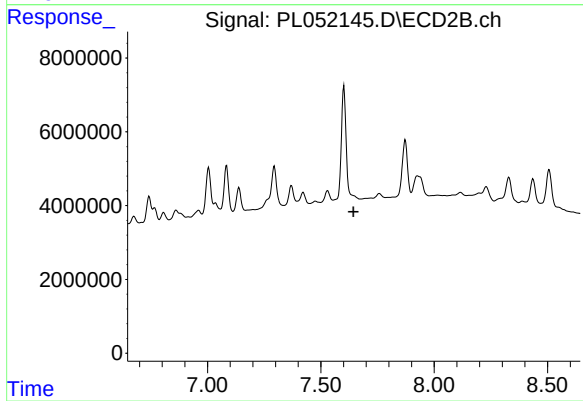
#20 Methoxychlor

R.T.: 7.476 min
Delta R.T.: -0.026 min
Response: 604922
Conc: 0.36 ng/ml



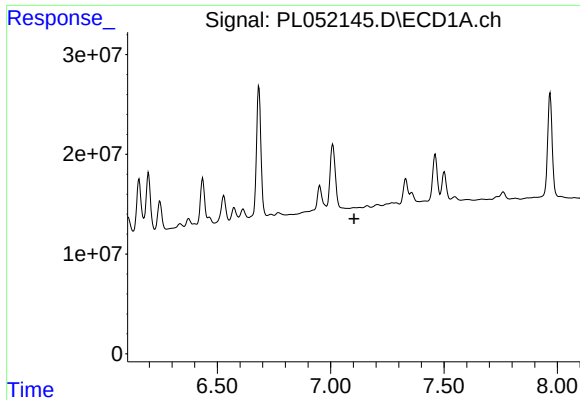
#21 Endrin ketone

R.T.: 6.952 min
Delta R.T.: 0.021 min
Response: 26767125
Conc: 1.89 ng/ml



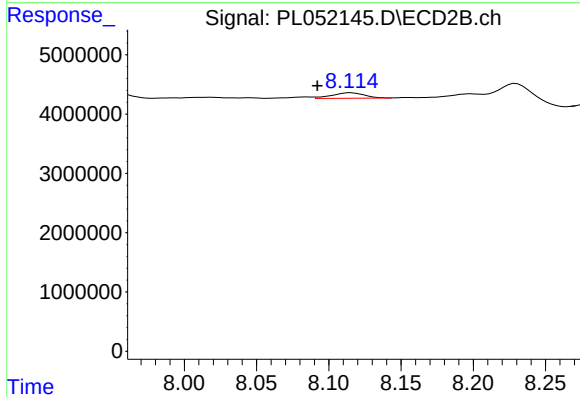
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



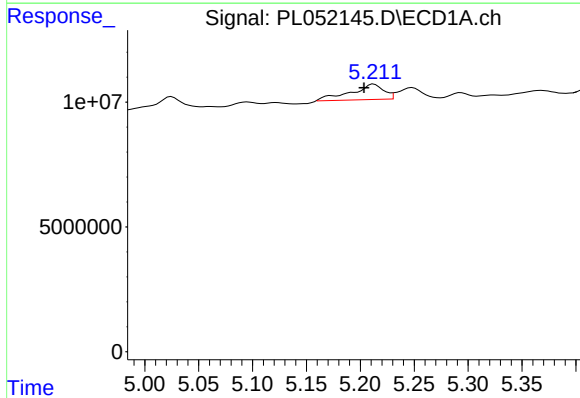
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.



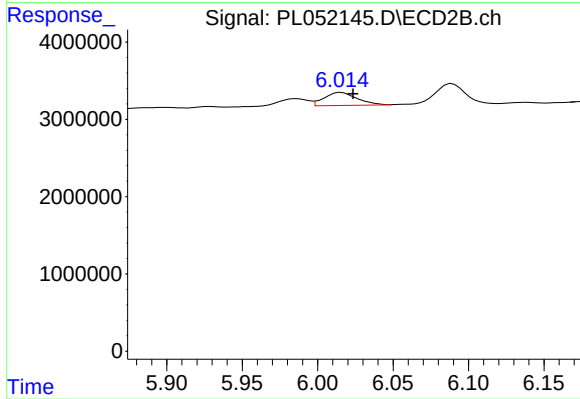
#22 Mirex

R.T.: 8.116 min
Delta R.T.: 0.023 min
Response: 1438031
Conc: 0.59 ng/ml



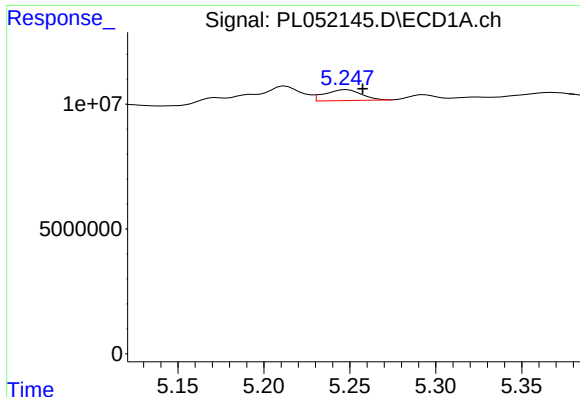
#25 Chlordane-3

R.T.: 5.213 min
Delta R.T.: 0.009 min
Response: 13136758
Conc: 10.12 ng/ml



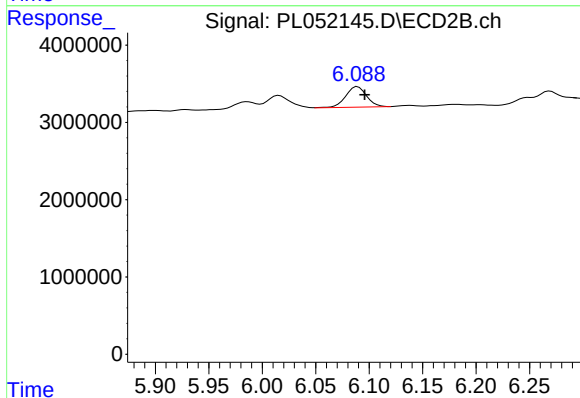
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 2579000
Conc: 5.79 ng/ml



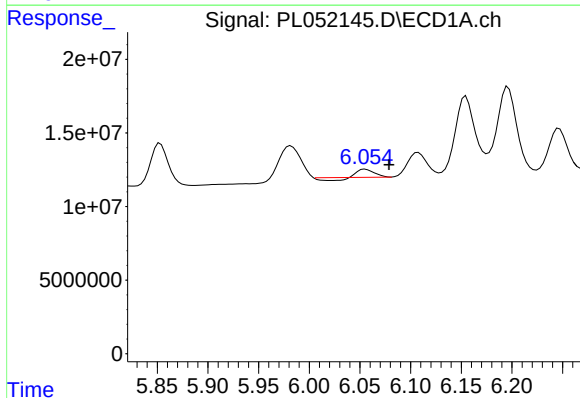
#26 Chlordane-4

R.T.: 5.248 min
Delta R.T.: -0.009 min
Response: 6562439
Conc: 5.38 ng/ml



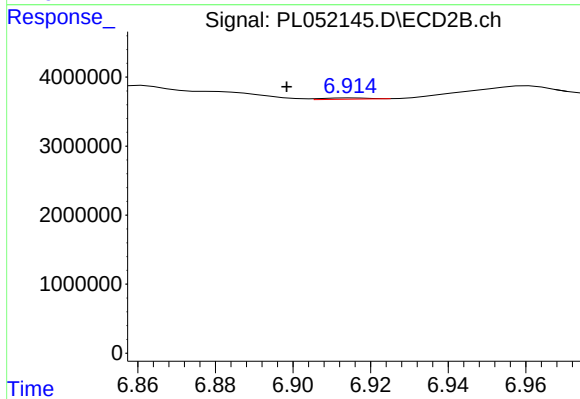
#26 Chlordane-4

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 3626453
Conc: 6.68 ng/ml



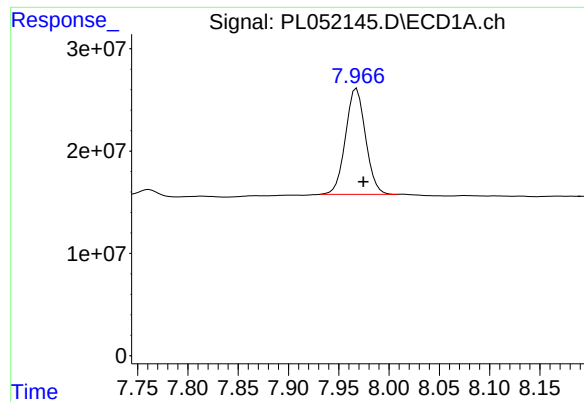
#27 Chlordane-5

R.T.: 6.055 min
Delta R.T.: -0.024 min
Response: 4176060
Conc: 8.51 ng/ml



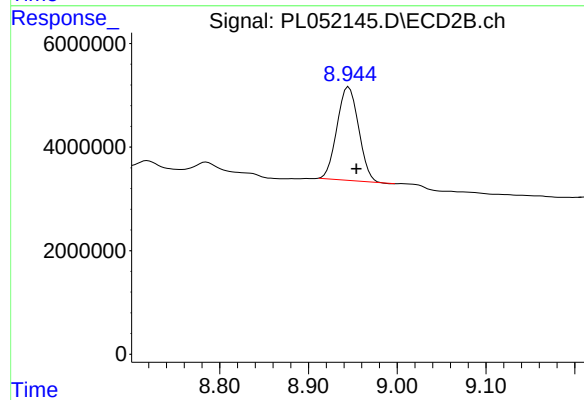
#27 Chlordane-5

R.T.: 6.915 min
Delta R.T.: 0.017 min
Response: 144390
Conc: 1.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.007 min
Response: 142941615
Conc: 11.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 30560967
Conc: 10.04 ng/ml