

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2019 01:17
 Operator : SG\AJ
 Sample : K4644-08
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:08:55 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

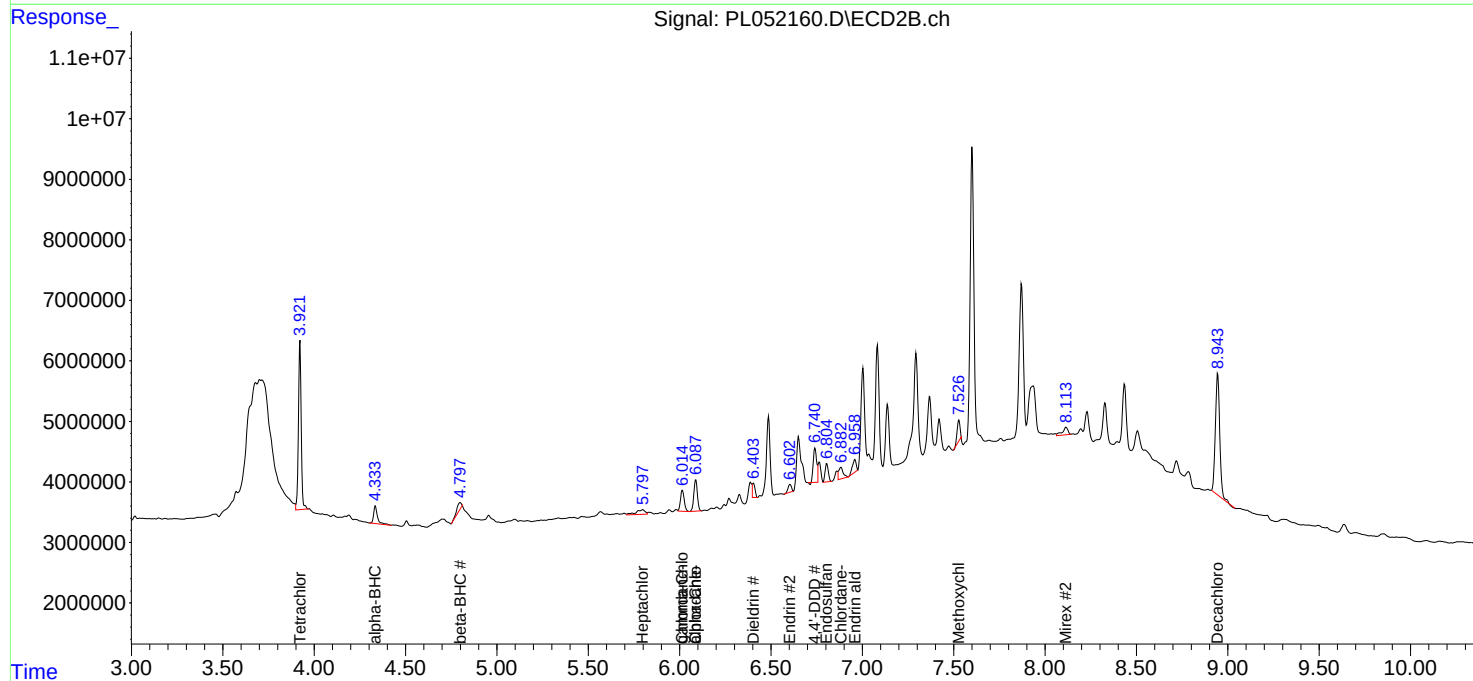
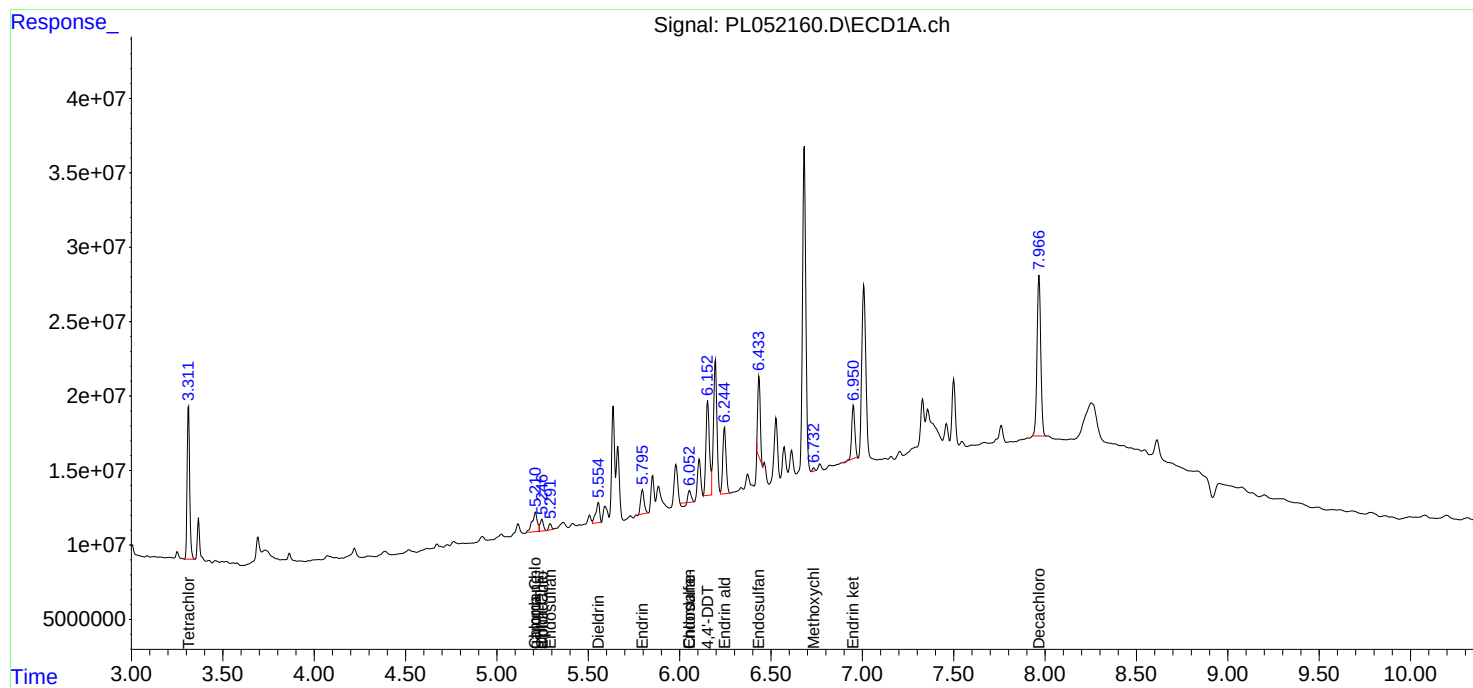
System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.922	100.1E6	29619771	11.696	13.557
28)	SA Decachlor...	7.967	8.945	151.5E6	32988356	12.479	10.838
Target Compounds							
2)	A alpha-BHC	0.000	4.335f	0	4305095	N.D.	1.336 #
6)	B beta-BHC	0.000	4.799f	0	2192825	N.D.	1.505 #
8)	B Heptachlo...	0.000	5.798	0	2734757	N.D.	0.810 #
9)	A Endosulfan I	5.292	0.000	4363744	0	0.325	N.D. #
10)	B gamma-Chl...	5.211	6.015	25180623	4976448	1.686	1.363
11)	B alpha-Chl...	5.247	6.089	10082833	6993883	0.697	2.027 #
13)	MA Dieldrin	5.556	6.404	19754262	2496570	1.299	0.729 #
14)	MA Endrin	5.797	6.604	21277078	1671333	1.459	0.553 #
15)	B Endosulfa...	6.054f	6.805f	5908294	3674233	0.425	1.115 #
16)	A 4,4'-DDD	0.000	6.741	0	7226994	N.D.	2.669 #
17)	MA 4,4'-DDT	6.154	0.000	85203123	0	6.682	N.D. #
18)	B Endrin al...	6.246	6.959	56199281	2983446	4.831	1.056 #
19)	B Endosulfa...	6.435	0.000	51521943	0	3.960	N.D. #
20)	A Methoxychlor	6.734f	7.529f	1955252	3923607	0.288	2.339 #
21)	B Endrin ke...	6.951f	0.000	42710127	0	3.019	N.D. #
22)	Mirex	0.000	8.115f	0	2639455	N.D.	1.085 #
25)	Chlordane-3	5.211	6.015	25180623	4976448	19.394	11.169 #
26)	Chlordane-4	5.247	6.089	10082833	6993883	8.269	12.877 #
27)	Chlordane-5	6.054f	6.883f	5908294	3271257	12.040	33.183 #

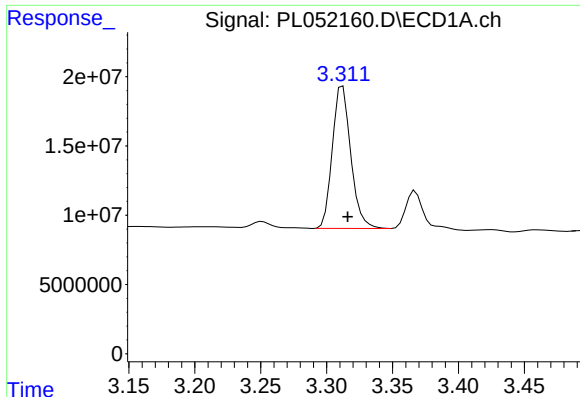
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052160.D
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Acq On : 01 Sep 2019 01:17
Operator : SG\AJ
Sample : K4644-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 01 02:08:55 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

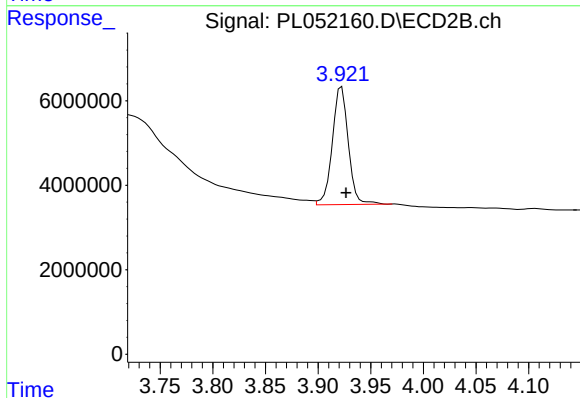
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





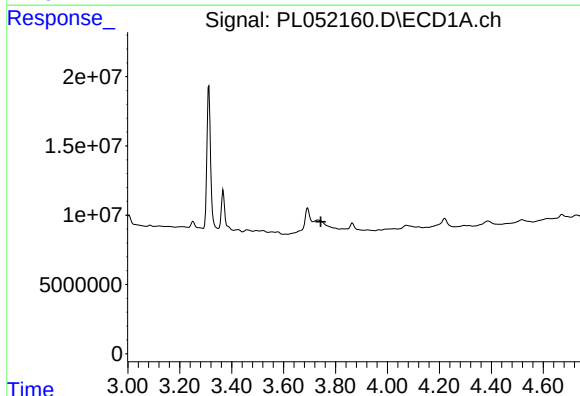
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 100103050
Conc: 11.70 ng/ml



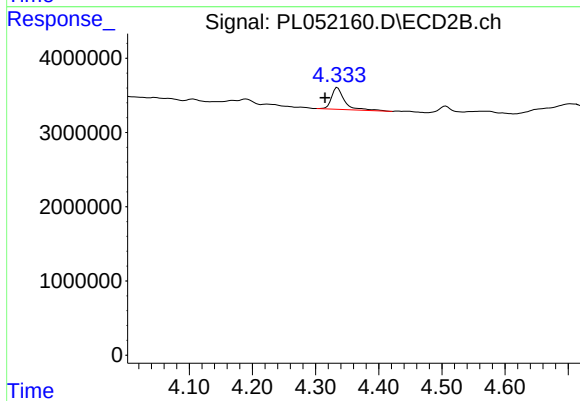
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 29619771
Conc: 13.56 ng/ml



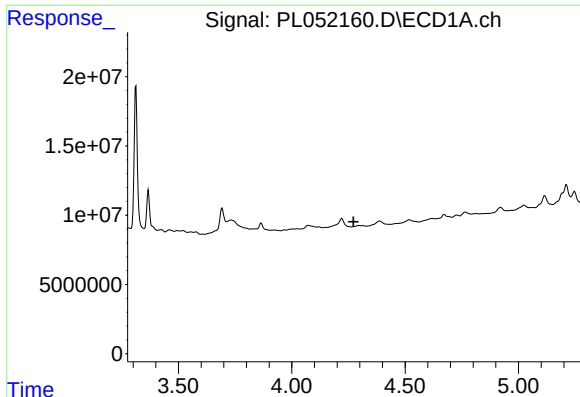
#2 alpha-BHC

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



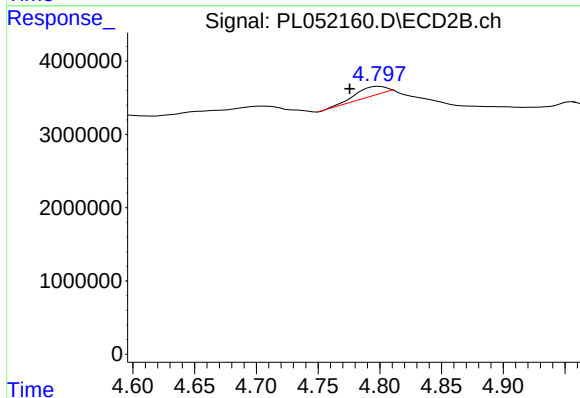
#2 alpha-BHC

R.T.: 4.335 min
Delta R.T.: 0.020 min
Response: 4305095
Conc: 1.34 ng/ml



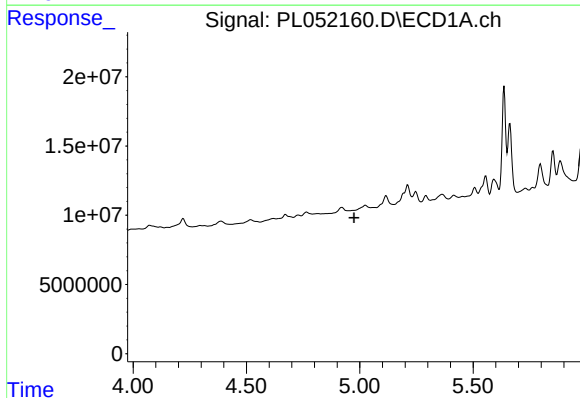
#6 beta-BHC

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



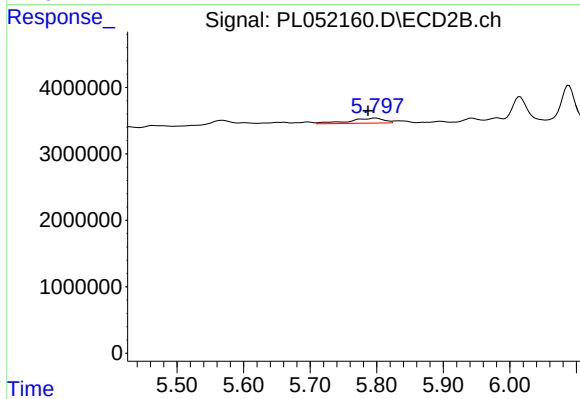
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 2192825
Conc: 1.50 ng/ml



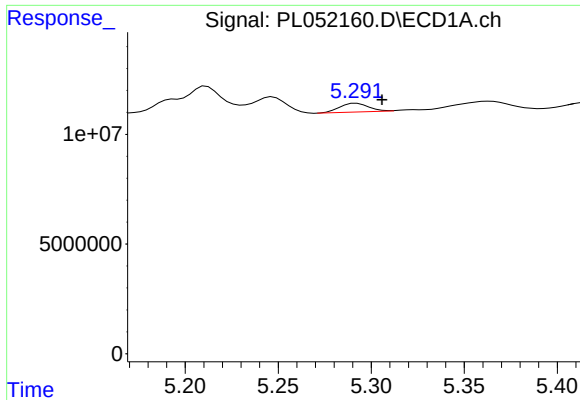
#8 Heptachlor epoxide

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



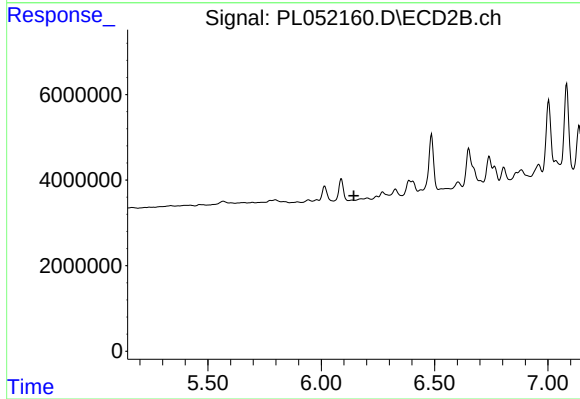
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: 0.011 min
Response: 2734757
Conc: 0.81 ng/ml



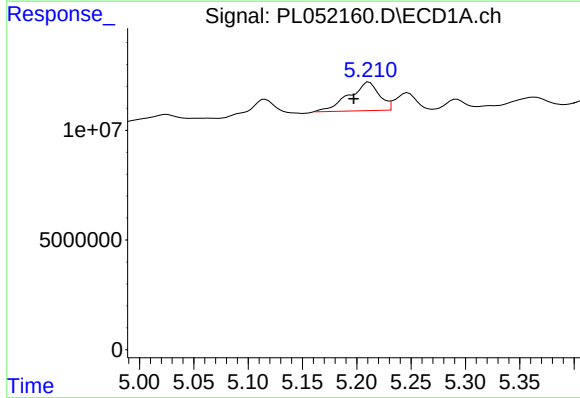
#9 Endosulfan I

R.T.: 5.292 min
Delta R.T.: -0.014 min
Response: 4363744
Conc: 0.32 ng/ml



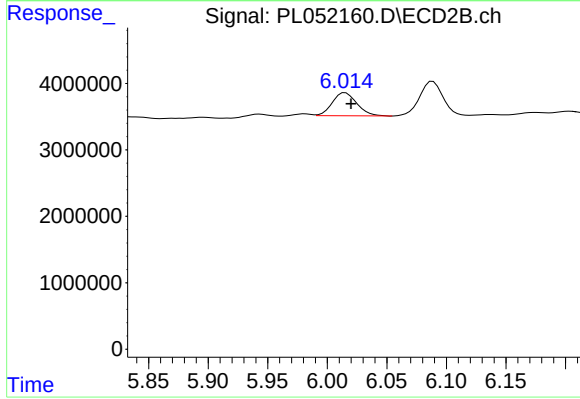
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



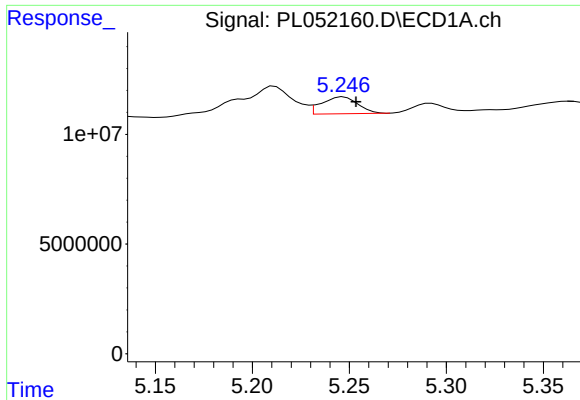
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.014 min
Response: 25180623
Conc: 1.69 ng/ml



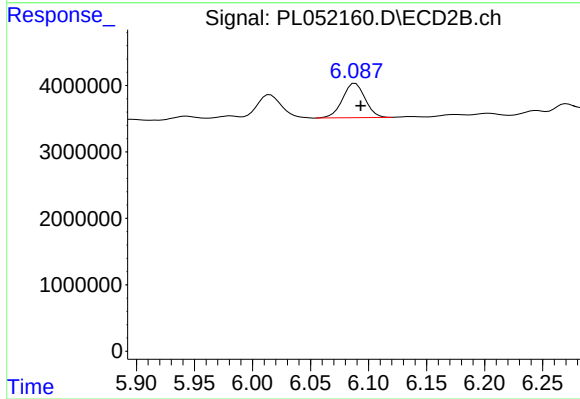
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 4976448
Conc: 1.36 ng/ml



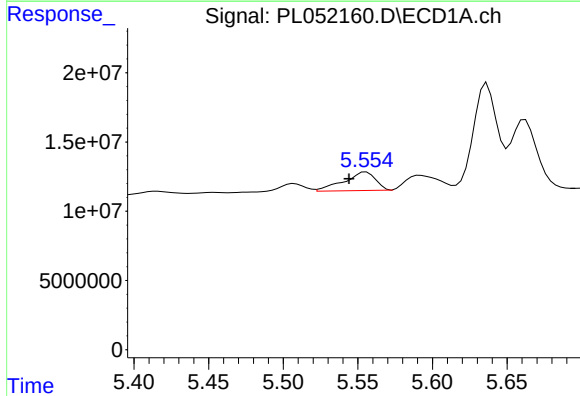
#11 alpha-Chlordane

R.T.: 5.247 min
Delta R.T.: -0.006 min
Response: 10082833
Conc: 0.70 ng/ml



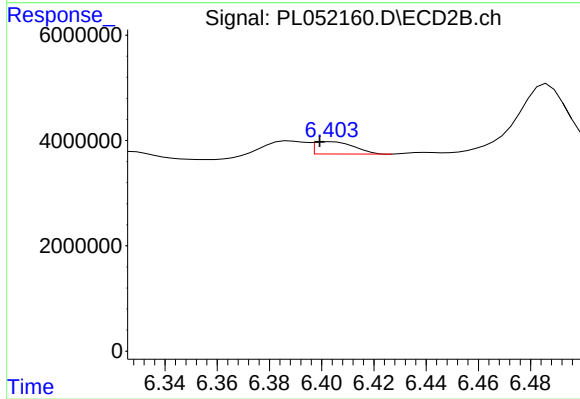
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 6993883
Conc: 2.03 ng/ml



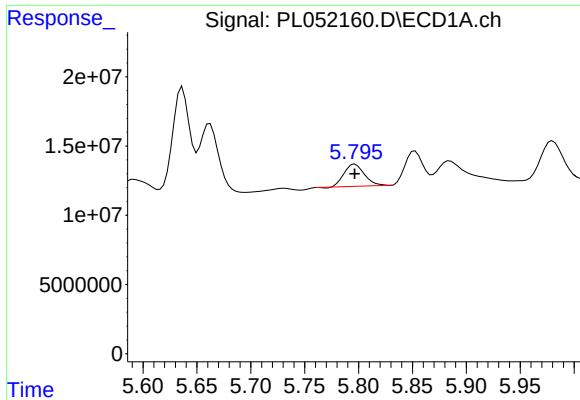
#13 Dieldrin

R.T.: 5.556 min
Delta R.T.: 0.012 min
Response: 19754262
Conc: 1.30 ng/ml



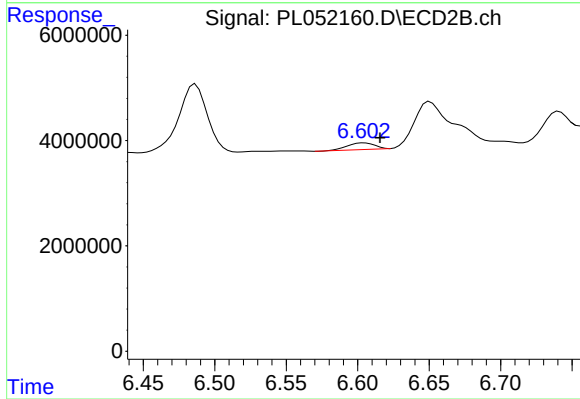
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 2496570
Conc: 0.73 ng/ml



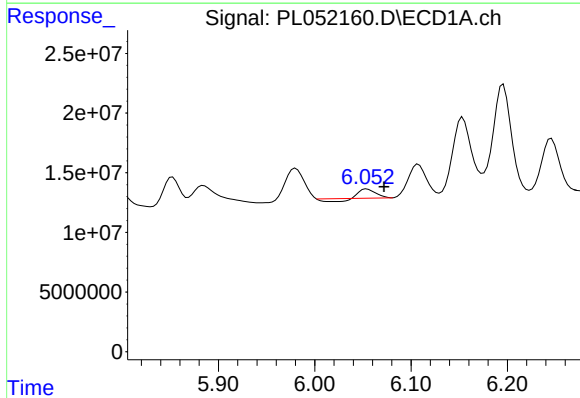
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 21277078
Conc: 1.46 ng/ml



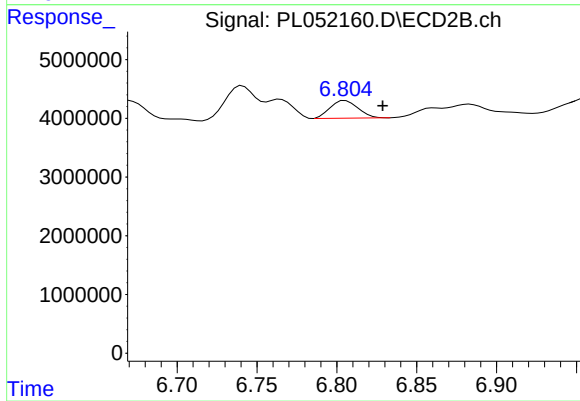
#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 1671333
Conc: 0.55 ng/ml



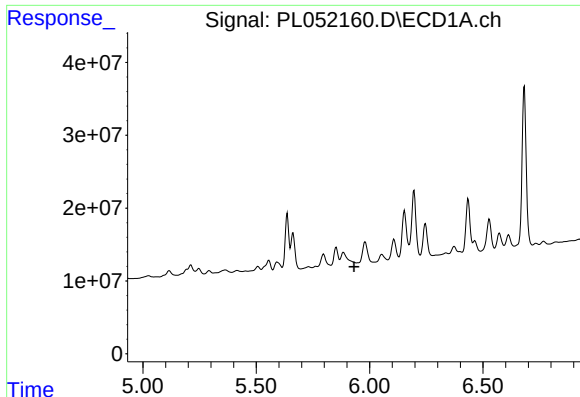
#15 Endosulfan II

R.T.: 6.054 min
Delta R.T.: -0.018 min
Response: 5908294
Conc: 0.42 ng/ml



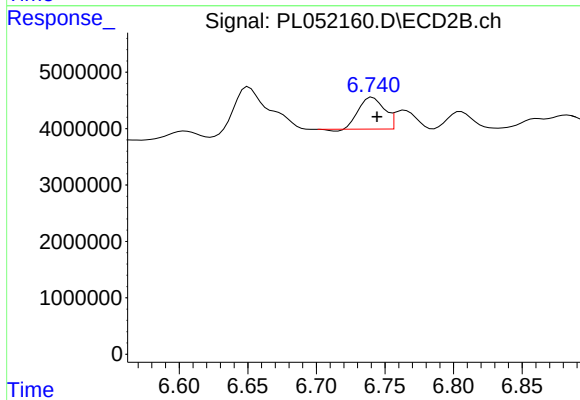
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: -0.023 min
Response: 3674233
Conc: 1.11 ng/ml



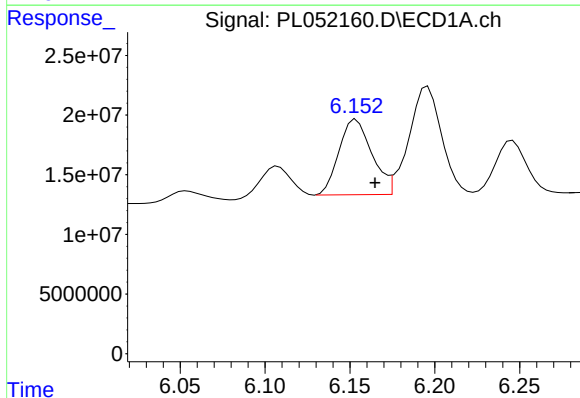
#16 4,4'-DDD

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



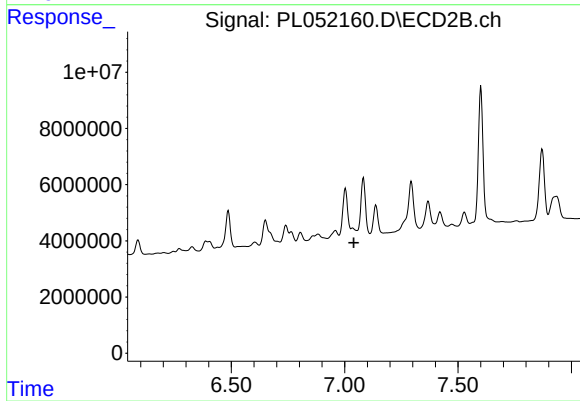
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 7226994
Conc: 2.67 ng/ml



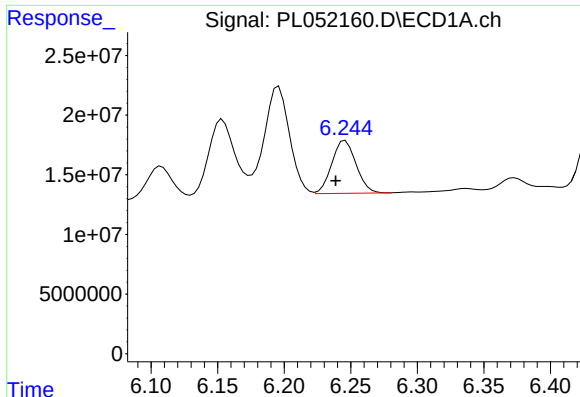
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.011 min
Response: 85203123
Conc: 6.68 ng/ml



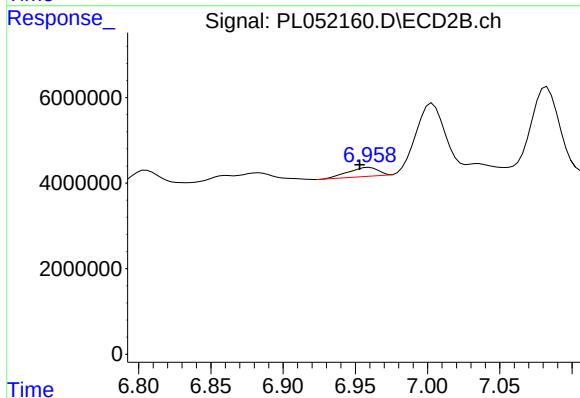
#17 4,4'-DDT

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



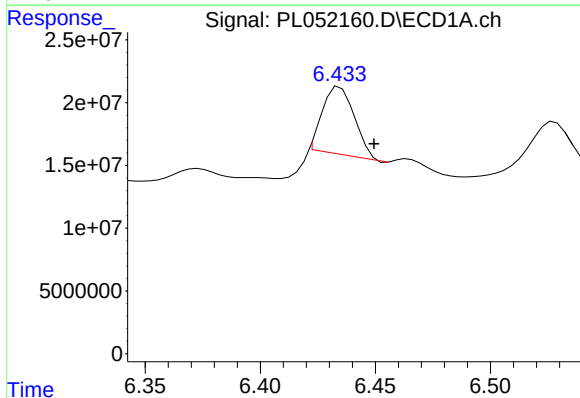
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: 0.007 min
Response: 56199281
Conc: 4.83 ng/ml



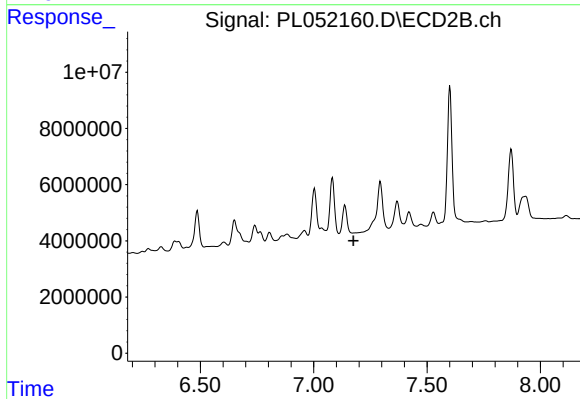
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.007 min
Response: 2983446
Conc: 1.06 ng/ml



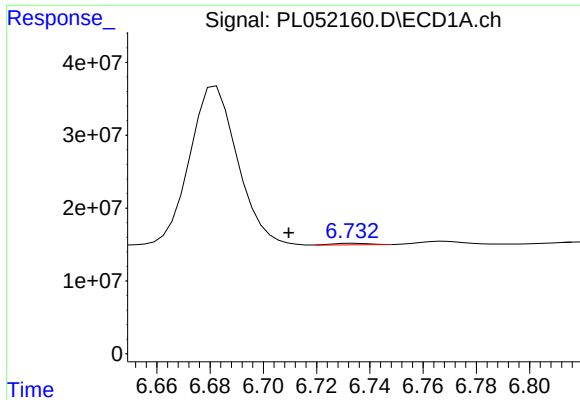
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: -0.015 min
Response: 51521943
Conc: 3.96 ng/ml



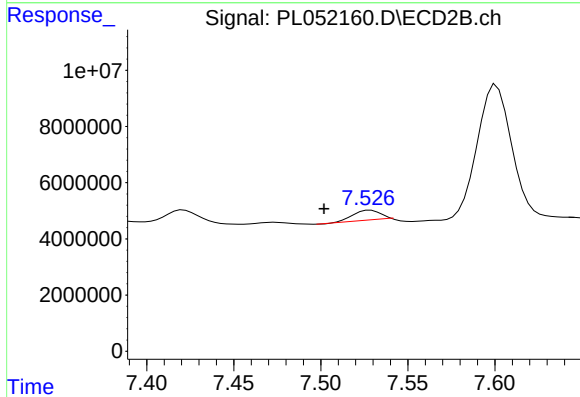
#19 Endosulfan Sulfate

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



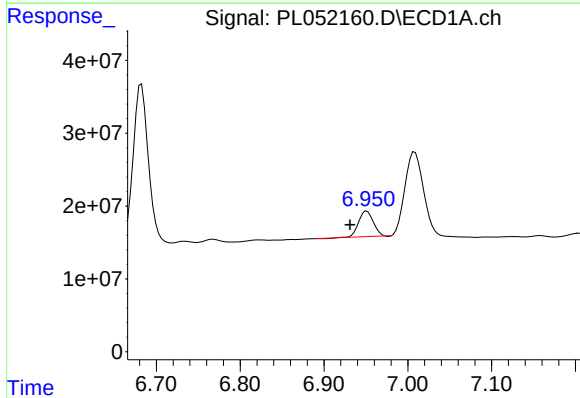
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.025 min
Response: 1955252
Conc: 0.29 ng/ml



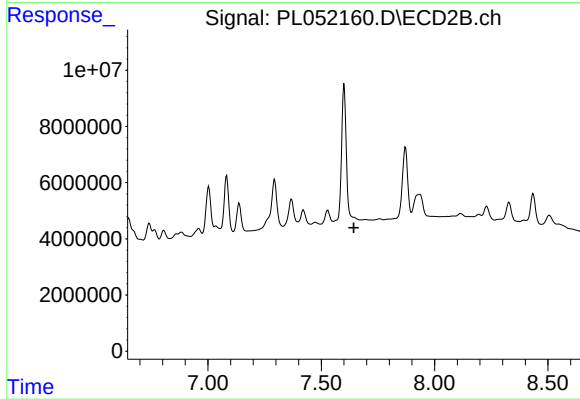
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: 0.027 min
Response: 3923607
Conc: 2.34 ng/ml



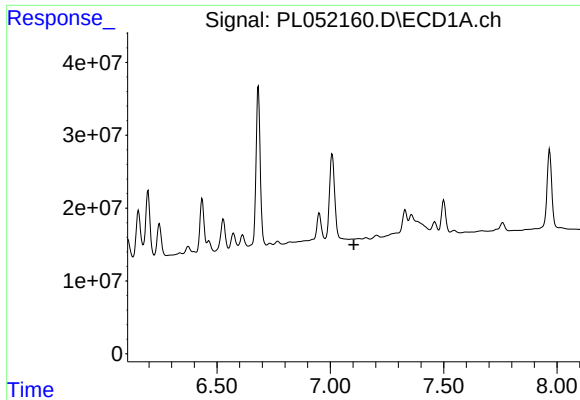
#21 Endrin ketone

R.T.: 6.951 min
Delta R.T.: 0.020 min
Response: 42710127
Conc: 3.02 ng/ml



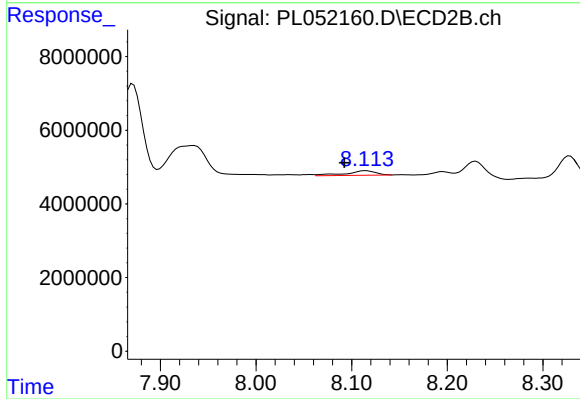
#21 Endrin ketone

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



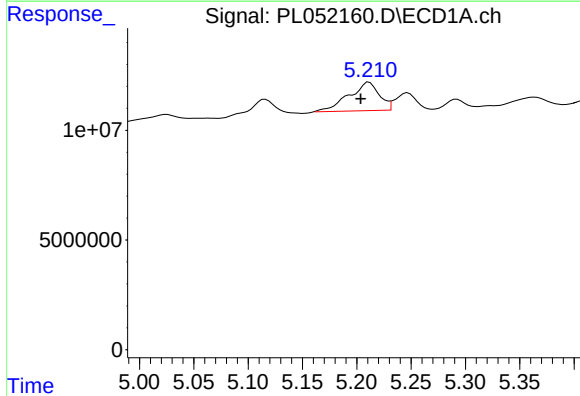
#22 Mirex

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



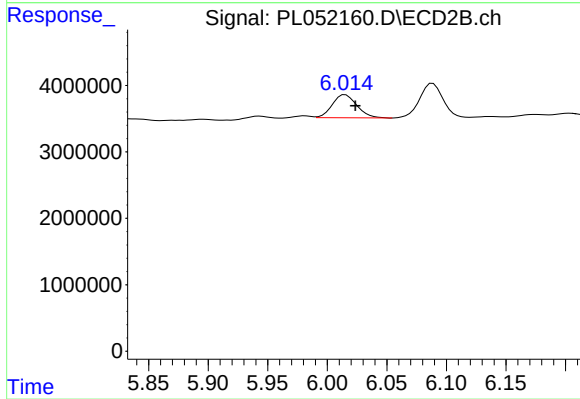
#22 Mirex

R.T.: 8.115 min
Delta R.T.: 0.022 min
Response: 2639455
Conc: 1.08 ng/ml



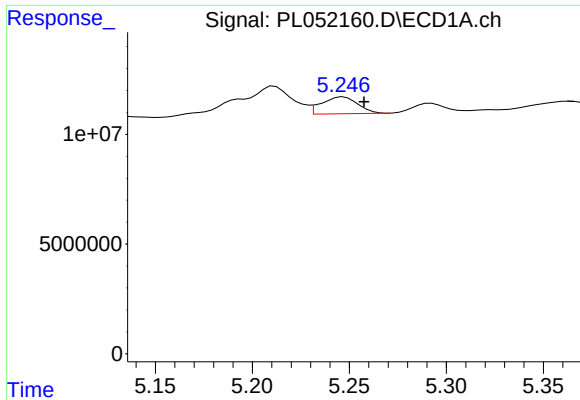
#25 Chlordane-3

R.T.: 5.211 min
Delta R.T.: 0.008 min
Response: 25180623
Conc: 19.39 ng/ml



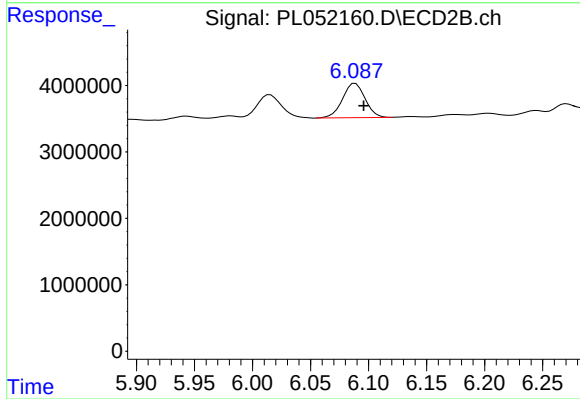
#25 Chlordane-3

R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 4976448
Conc: 11.17 ng/ml



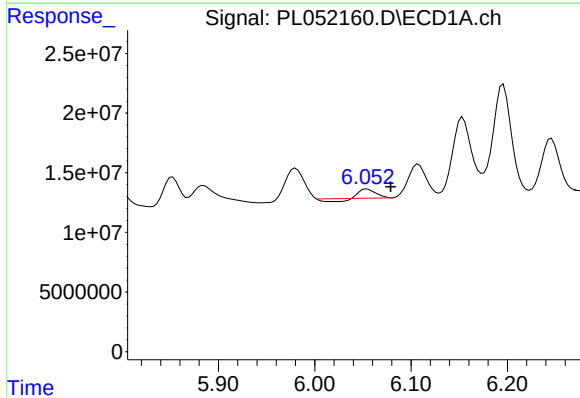
#26 Chlordane-4

R.T.: 5.247 min
Delta R.T.: -0.010 min
Response: 10082833
Conc: 8.27 ng/ml



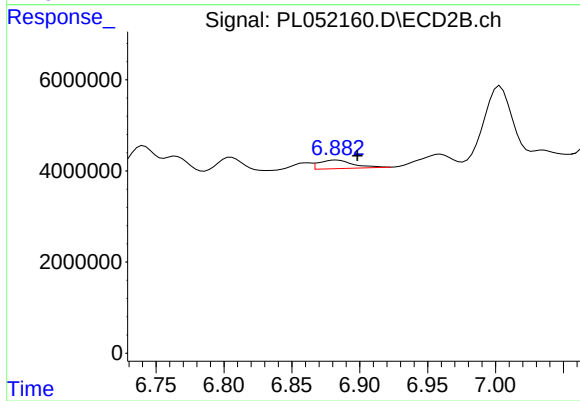
#26 Chlordane-4

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 6993883
Conc: 12.88 ng/ml



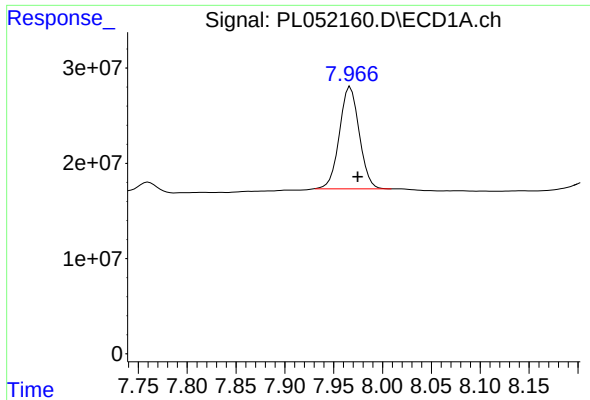
#27 Chlordane-5

R.T.: 6.054 min
Delta R.T.: -0.025 min
Response: 5908294
Conc: 12.04 ng/ml



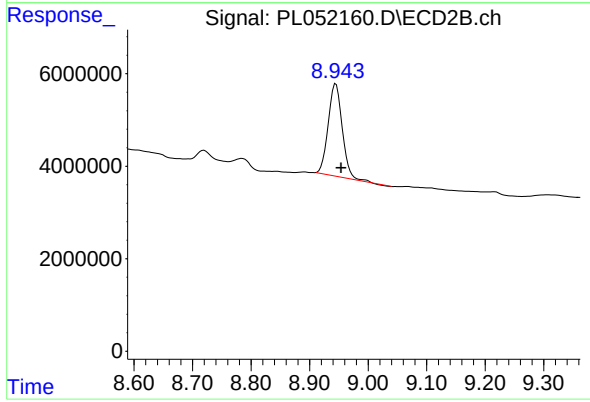
#27 Chlordane-5

R.T.: 6.883 min
Delta R.T.: -0.015 min
Response: 3271257
Conc: 33.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 151467747
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 32988356
Conc: 10.84 ng/ml