

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
 Data File : PL058628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 20:35
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 05:05:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 04:39:44 2020
 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

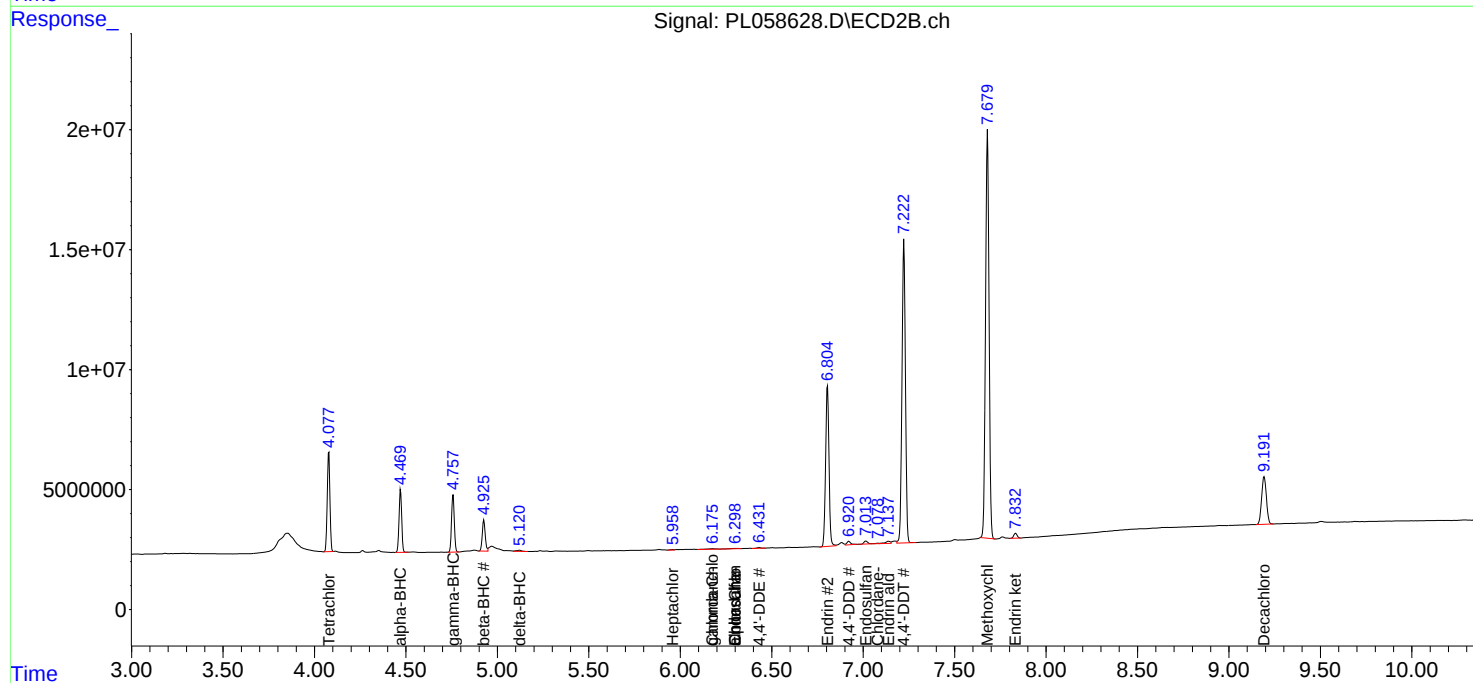
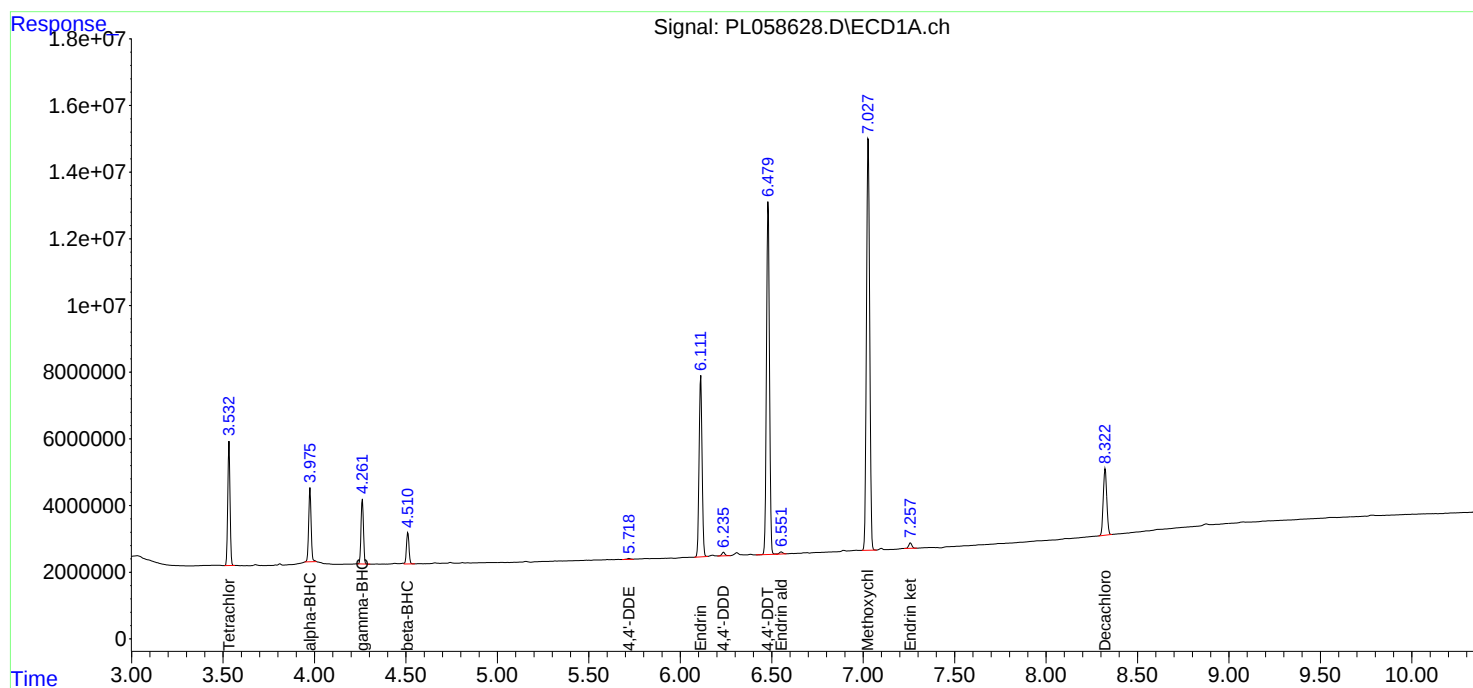
System Monitoring Compounds							
1)	SA Tetrachlo...	3.533	4.078	32170433	42203542	19.582	19.497
28)	SA Decachlor...	8.324	9.193	26610691	35926529	20.379	20.329
Target Compounds							
2)	A alpha-BHC	3.976	4.471	20622336	26625482	8.958	8.696
3)	MA gamma-BHC...	4.262	4.758	17937573	25553735	8.743	8.716
6)	B beta-BHC	4.511	4.926	9072069	14349931	10.234	10.819
7)	B delta-BHC	0.000	5.121f	0	1074795	N.D.	0.379 #
8)	B Heptachlo...	0.000	5.959	0	245277	N.D.	0.102 #
9)	A Endosulfan I	0.000	6.304f	0	316145	N.D.	0.147 #
10)	B gamma-Chl...	0.000	6.177f	0	718963	N.D.	0.306 #
11)	B alpha-Chl...	0.000	6.304f	0	316145	N.D.	0.135 #
12)	B 4,4'-DDE	5.720	6.432	427785	409030	0.307	0.196 #
14)	MA Endrin	6.112	6.805	61879631	85960633	47.629	47.400
15)	B Endosulfa...	0.000	7.015	0	1766658	N.D.	0.885 #
16)	A 4,4'-DDD	6.237	6.922	1255384	2202838	1.064	1.259
17)	MA 4,4'-DDT	6.481	7.223	121.7E6	164.8E6	99.748	97.380
18)	B Endrin al...	6.553	7.138	824412	1697864	0.702	0.995 #
20)	A Methoxychlor	7.028	7.680	153.2E6	228.4E6	236.011	232.529
21)	B Endrin ke...	7.259	7.834	1991834	2680955	1.343	1.331
25)	Chlordane-3	0.000	6.177f	0	718963	N.D.	2.374 #
26)	Chlordane-4	0.000	6.304f	0	316145	N.D.	0.867 #
27)	Chlordane-5	0.000	7.081	0	295679	N.D.	4.736 #

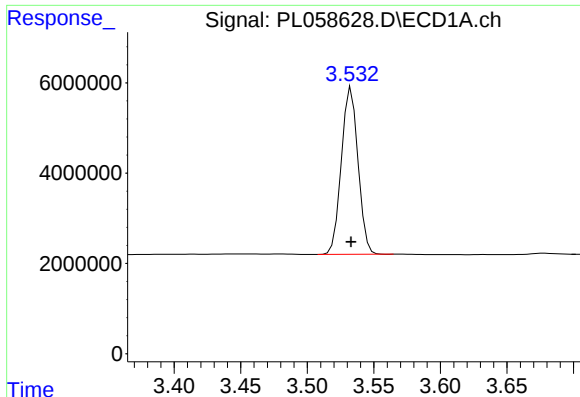
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
Data File : PL058628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 20:35
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 13 05:05:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Wed May 13 04:39:44 2020
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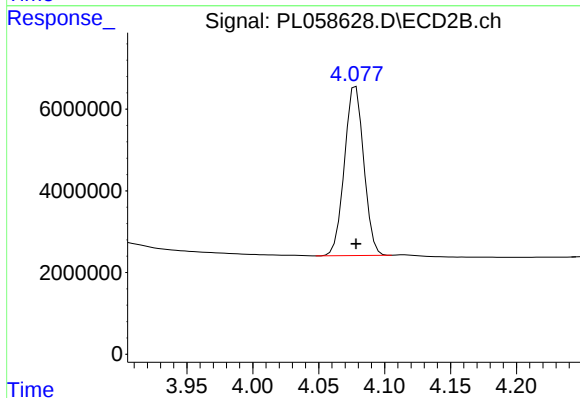
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





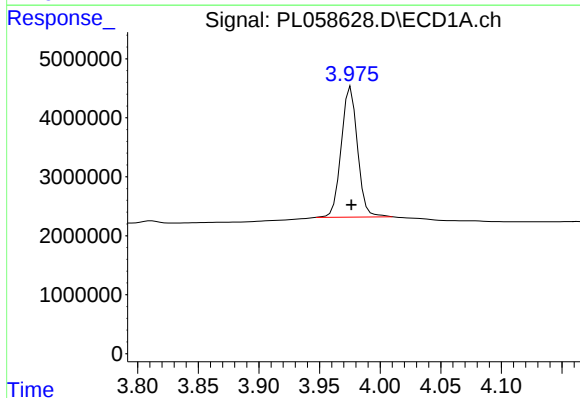
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.000 min
Response: 32170433
Conc: 19.58 ng/ml



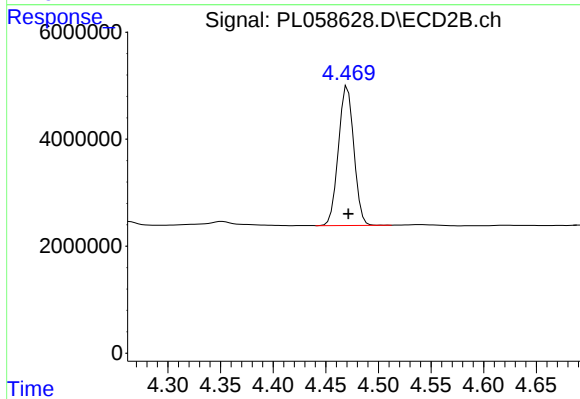
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 42203542
Conc: 19.50 ng/ml



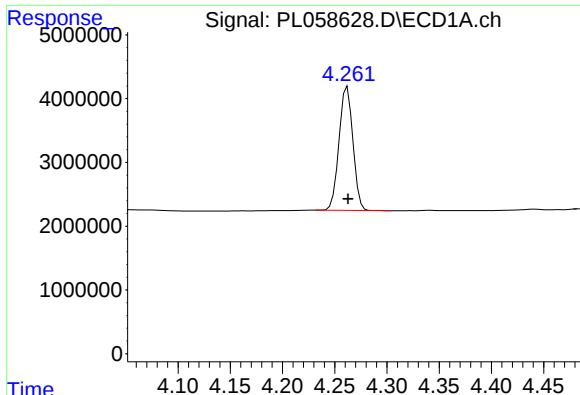
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 20622336
Conc: 8.96 ng/ml



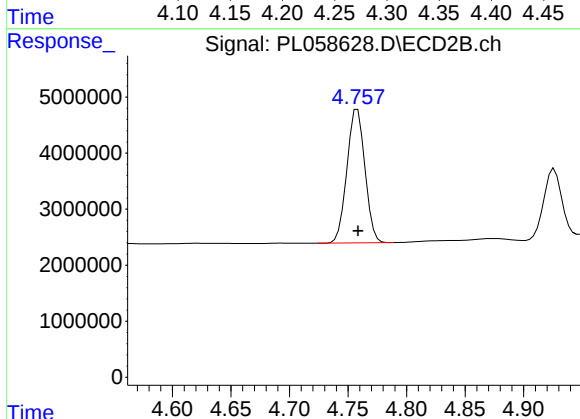
#2 alpha-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 26625482
Conc: 8.70 ng/ml



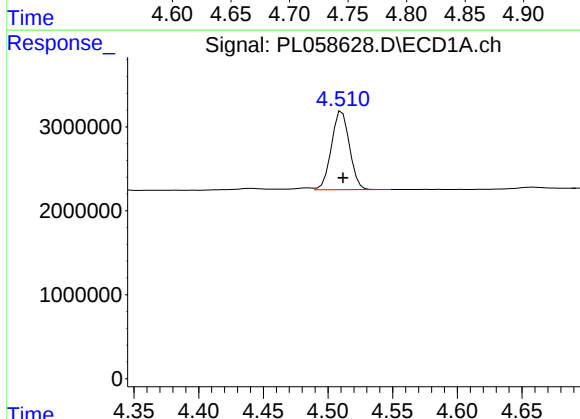
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 17937573
Conc: 8.74 ng/ml



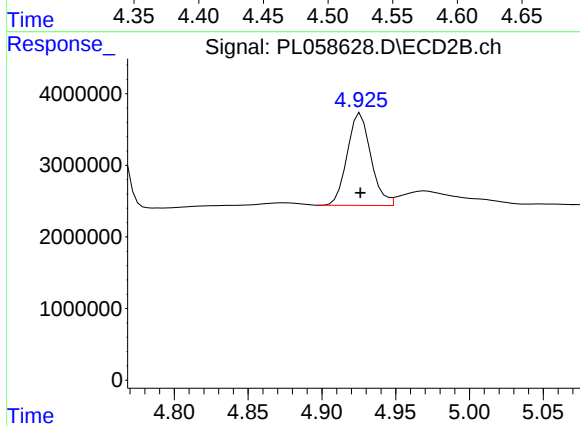
#3 gamma-BHC (Lindane)

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 25553735
Conc: 8.72 ng/ml



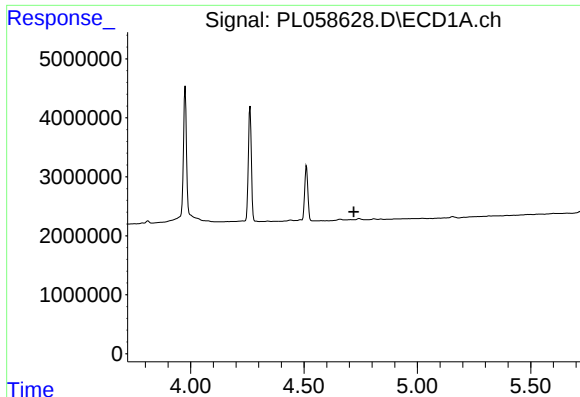
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 9072069
Conc: 10.23 ng/ml



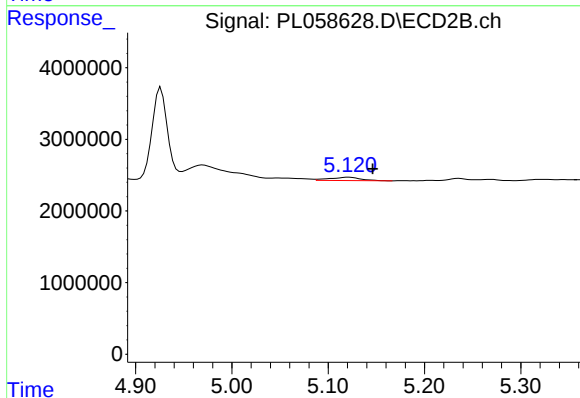
#6 beta-BHC

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 14349931
Conc: 10.82 ng/ml



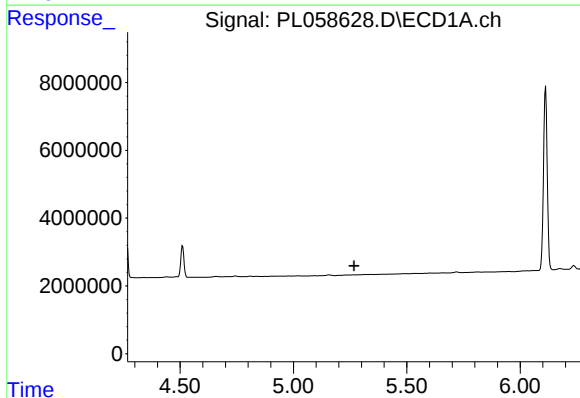
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



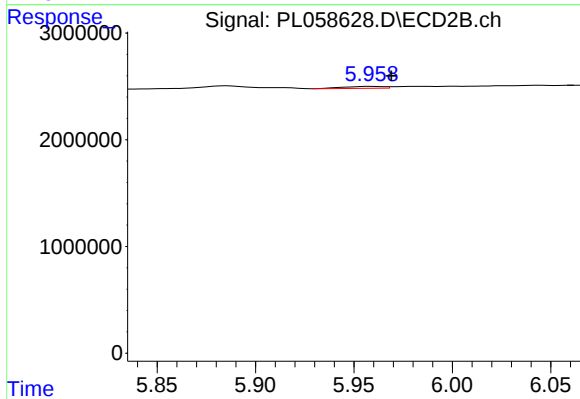
#7 delta-BHC

R.T.: 5.121 min
Delta R.T.: -0.025 min
Response: 1074795
Conc: 0.38 ng/ml



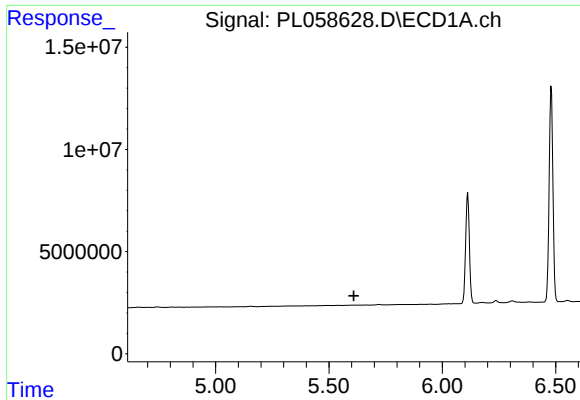
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



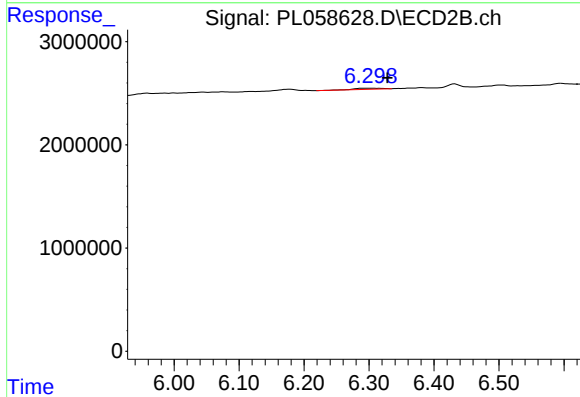
#8 Heptachlor epoxide

R.T.: 5.959 min
Delta R.T.: -0.010 min
Response: 245277
Conc: 0.10 ng/ml



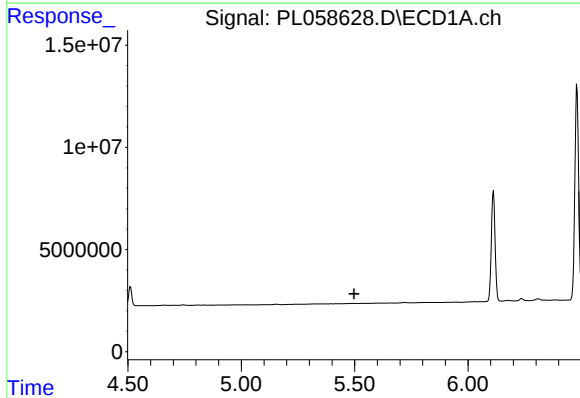
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



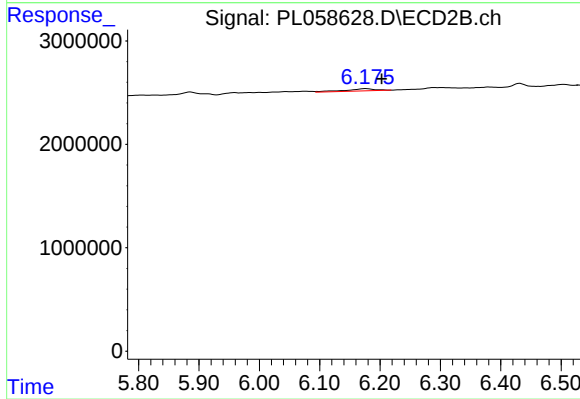
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.025 min
Response: 316145
Conc: 0.15 ng/ml



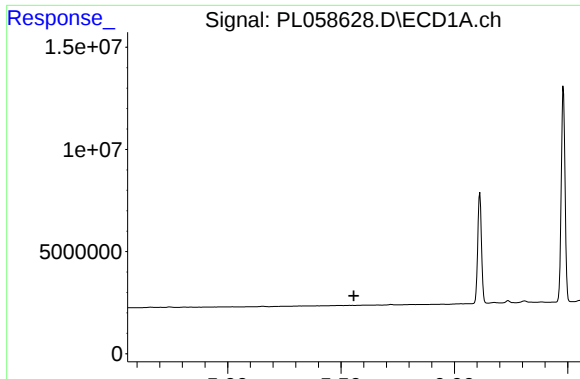
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



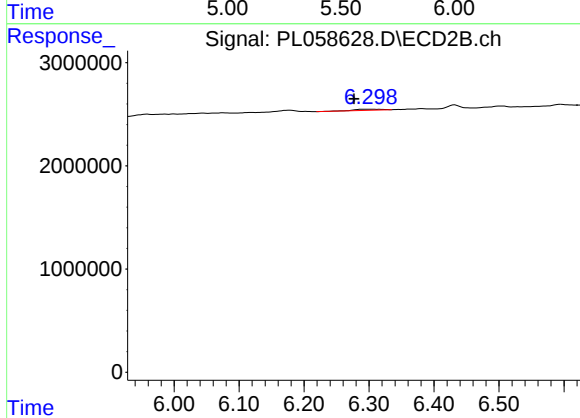
#10 gamma-Chlordane

R.T.: 6.177 min
Delta R.T.: -0.026 min
Response: 718963
Conc: 0.31 ng/ml



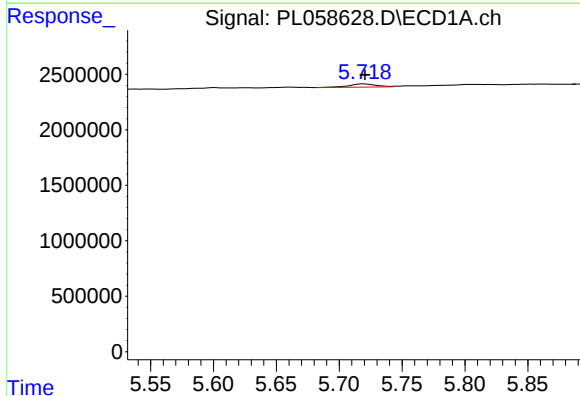
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



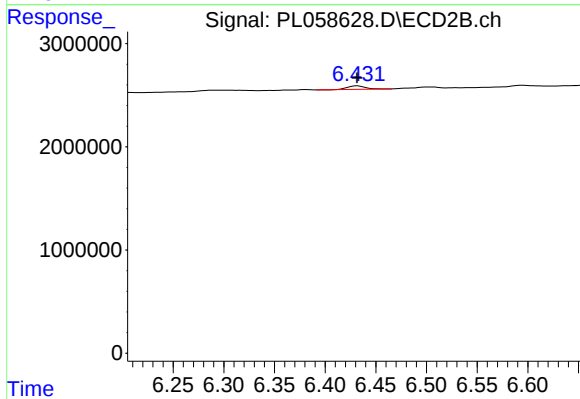
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.027 min
Response: 316145
Conc: 0.13 ng/ml



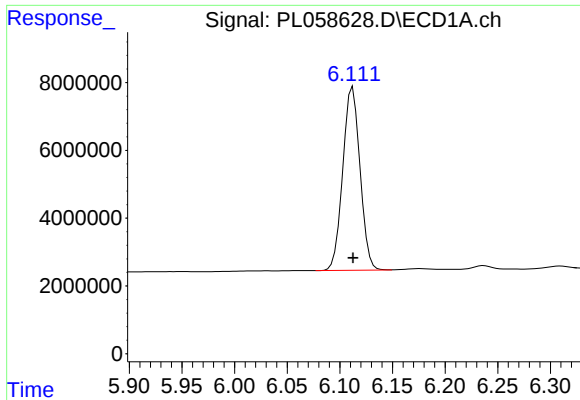
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 427785
Conc: 0.31 ng/ml



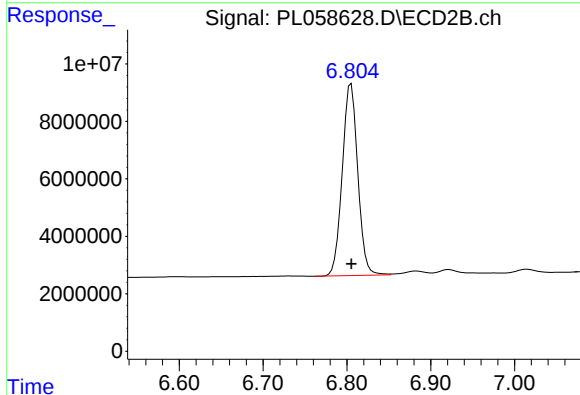
#12 4,4'-DDE

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 409030
Conc: 0.20 ng/ml



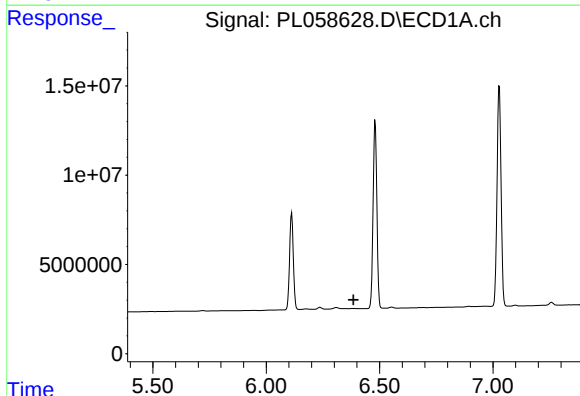
#14 Endrin

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 61879631
Conc: 47.63 ng/ml



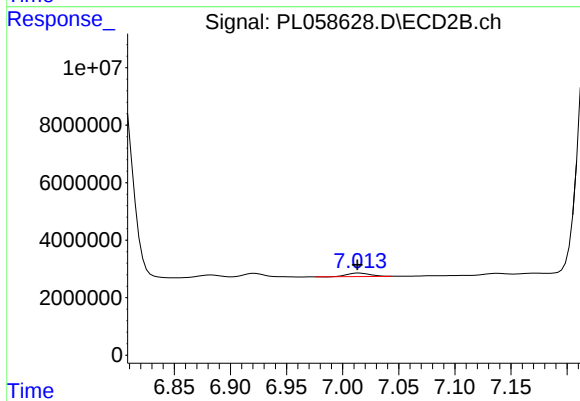
#14 Endrin

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 85960633
Conc: 47.40 ng/ml



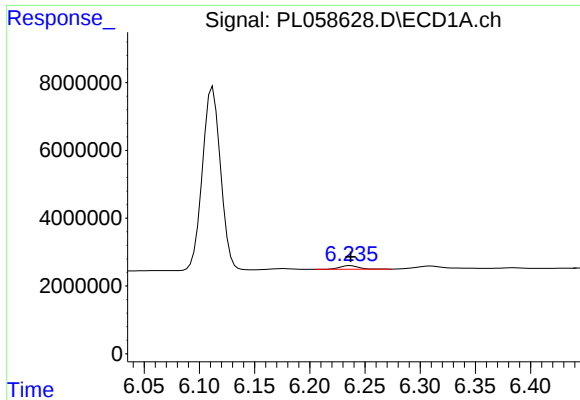
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



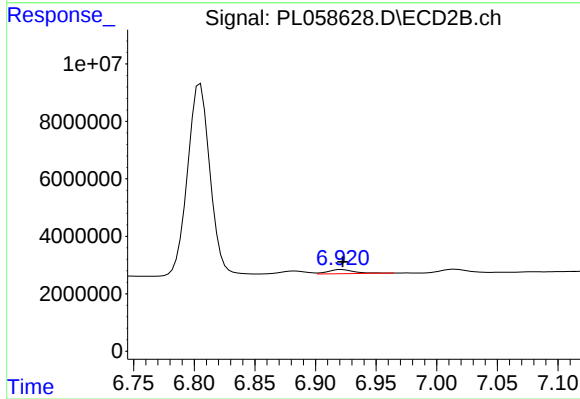
#15 Endosulfan II

R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 1766658
Conc: 0.88 ng/ml



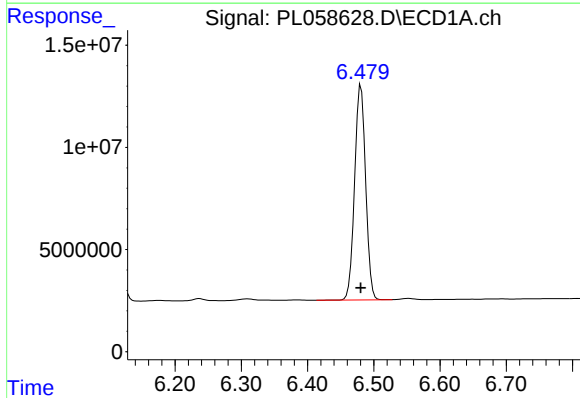
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1255384
Conc: 1.06 ng/ml



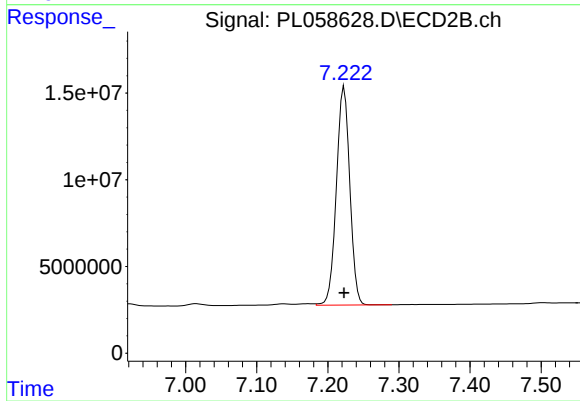
#16 4,4'-DDD

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 2202838
Conc: 1.26 ng/ml



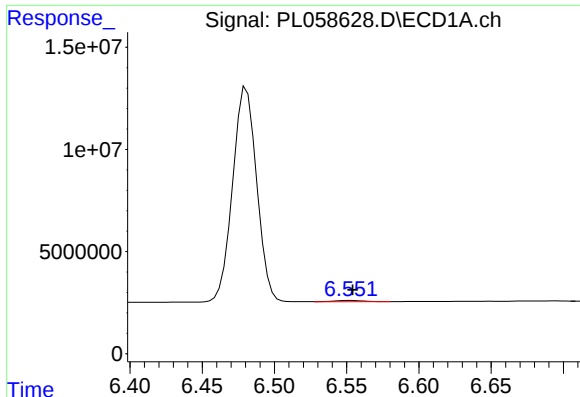
#17 4,4'-DDT

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 121718099
Conc: 99.75 ng/ml



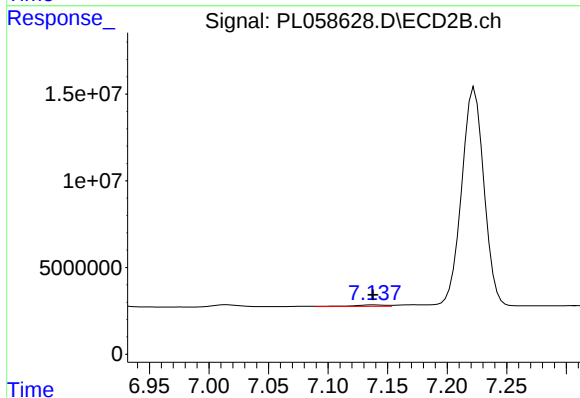
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 164824121
Conc: 97.38 ng/ml



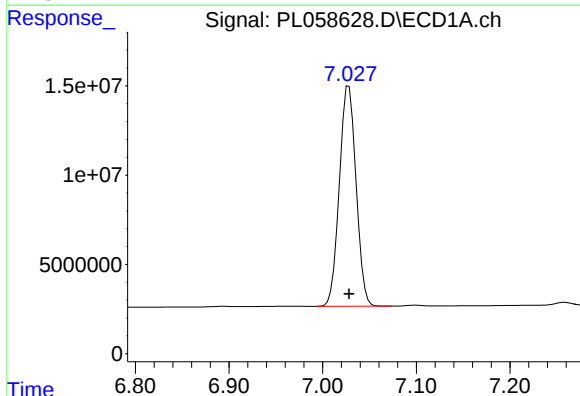
#18 Endrin aldehyde

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 824412
Conc: 0.70 ng/ml



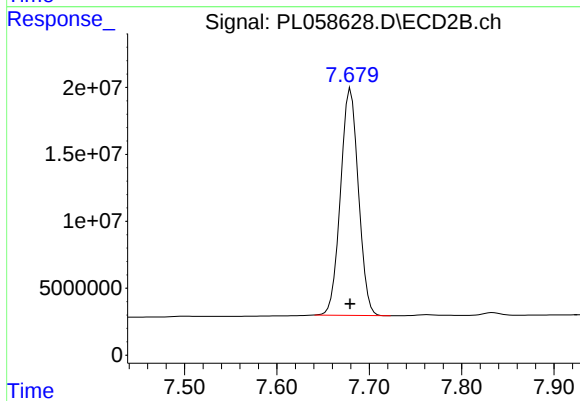
#18 Endrin aldehyde

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 1697864
Conc: 0.99 ng/ml



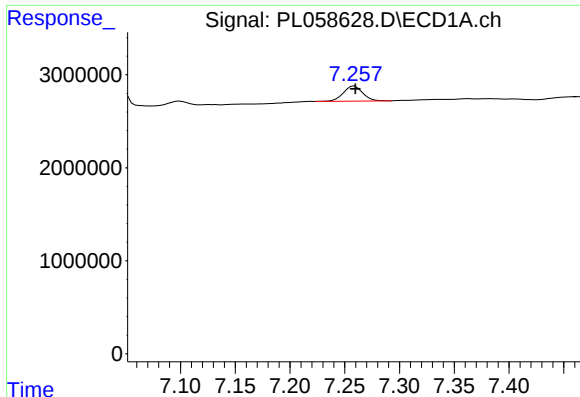
#20 Methoxychlor

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 153207720
Conc: 236.01 ng/ml



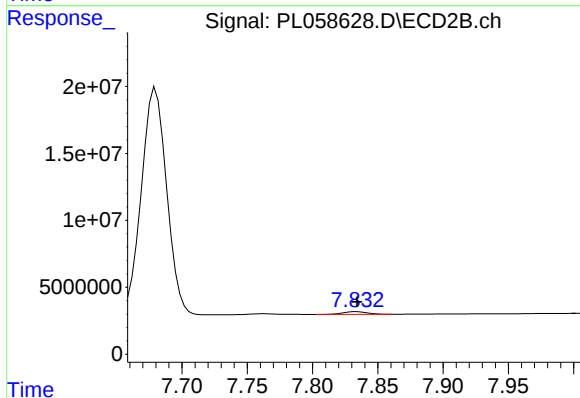
#20 Methoxychlor

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 228383567
Conc: 232.53 ng/ml



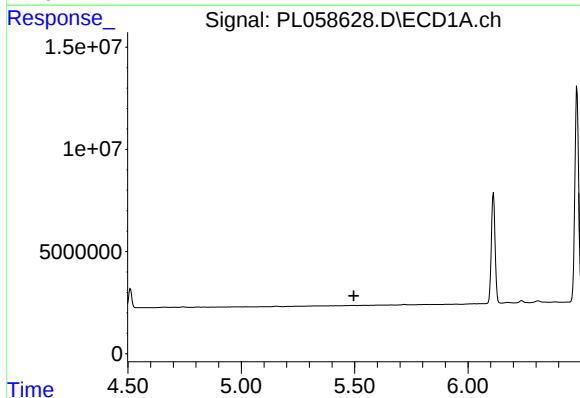
#21 Endrin ketone

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 1991834
Conc: 1.34 ng/ml



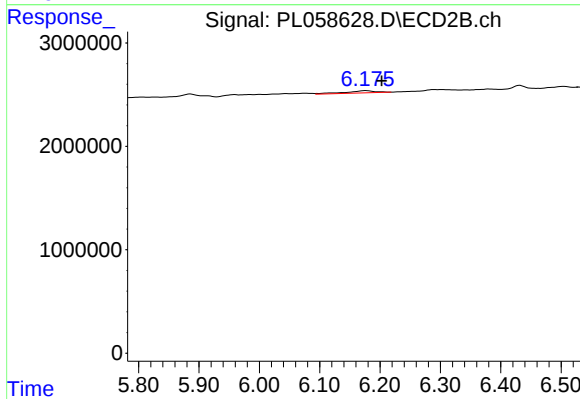
#21 Endrin ketone

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 2680955
Conc: 1.33 ng/ml



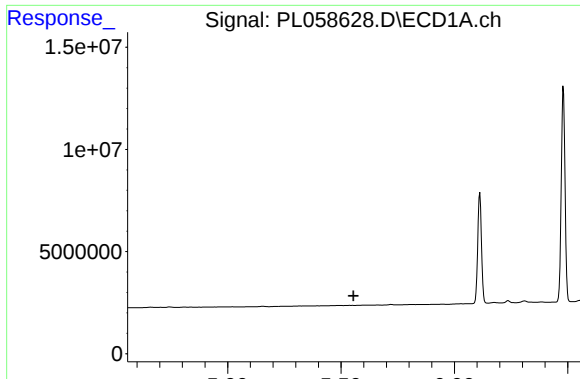
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



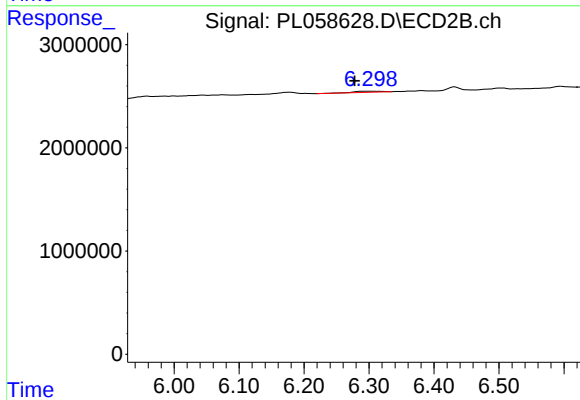
#25 Chlordane-3

R.T.: 6.177 min
Delta R.T.: -0.026 min
Response: 718963
Conc: 2.37 ng/ml



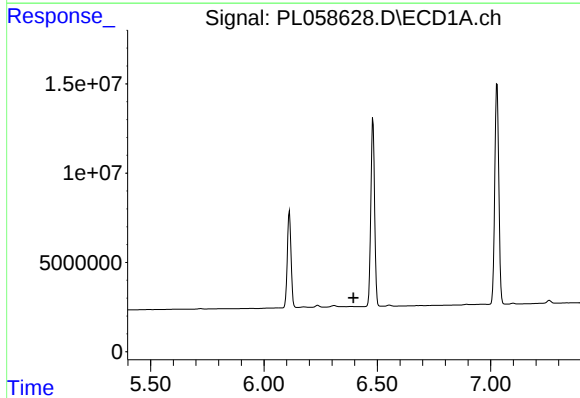
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



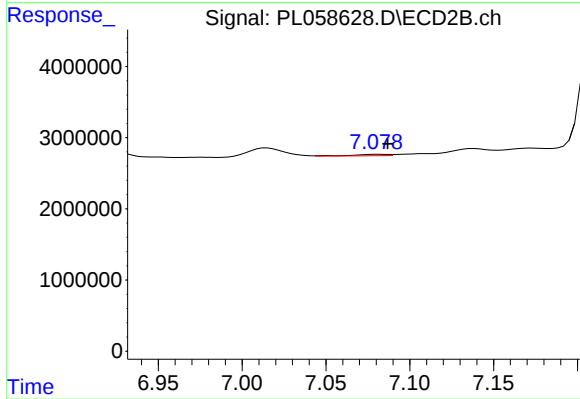
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: 0.026 min
Response: 316145
Conc: 0.87 ng/ml



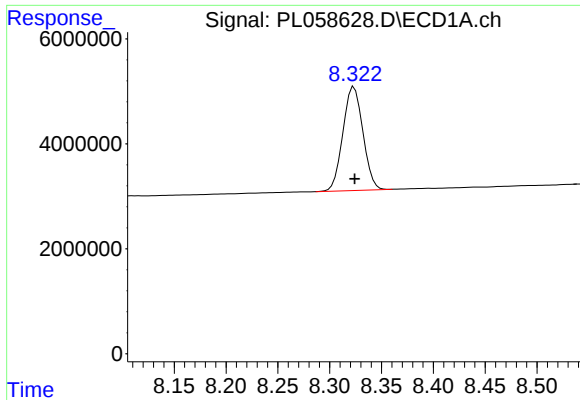
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



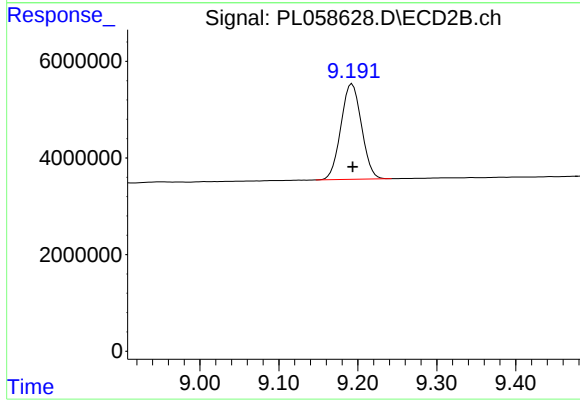
#27 Chlordane-5

R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 295679
Conc: 4.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 26610691
Conc: 20.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 35926529
Conc: 20.33 ng/ml