

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102423\
 Data File : PP061239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 22:12
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2023
 Supervised By :Ankita Jodhani 10/25/2023

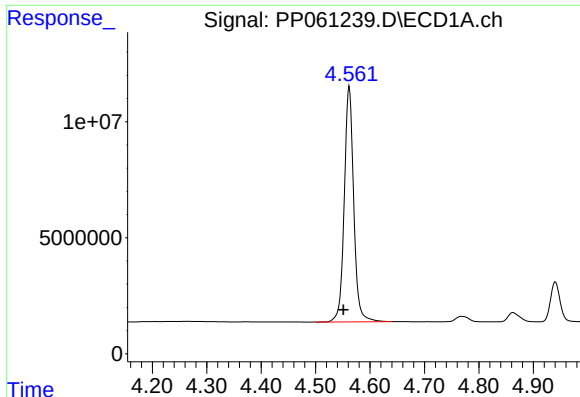
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:23:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.562	3.695	122.5E6	71947639	55.714	53.216m
2)	SA Decachlor...	10.534	8.766	78578779	60206814	50.178	40.044
Target Compounds							
3)	L1 AR-1016-1	5.754	4.796	36535433	24613464	508.922	472.933
4)	L1 AR-1016-2	5.777	4.815	48737571	32710498	475.164m	456.729m
5)	L1 AR-1016-3	5.841	4.994	31277186	18890482	500.514	467.503
6)	L1 AR-1016-4	5.941	5.036	26029639	14801868	509.551	457.608
7)	L1 AR-1016-5	6.241	5.252	24795998	19964724	490.438	478.159
31)	L7 AR-1260-1	7.382	6.294	45402711	35259855	485.043	426.097
32)	L7 AR-1260-2	7.641	6.483	51482309	41802503	474.196	424.509
33)	L7 AR-1260-3	8.004	6.637	32758264	39848933	471.329	421.380
34)	L7 AR-1260-4	8.238	7.112	41816895	29076665	490.192	405.688
35)	L7 AR-1260-5	8.575	7.355	77404064	68593277	479.747	408.975

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



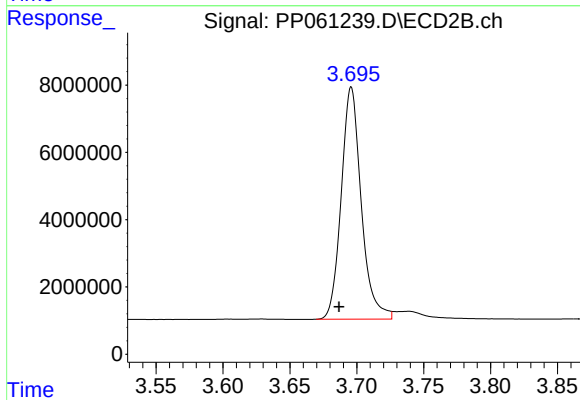
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.011 min
Response: 122478787
Conc: 55.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

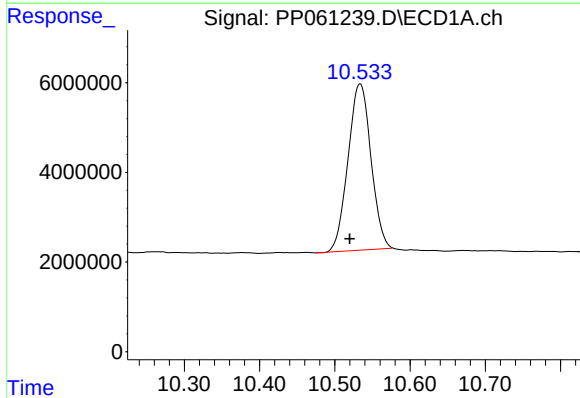
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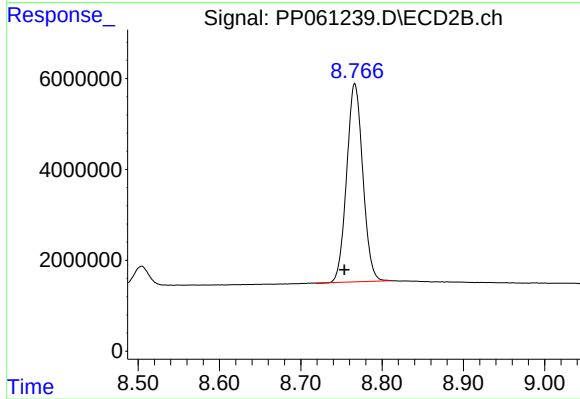
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.009 min
Response: 71947639
Conc: 53.22 ng/ml m



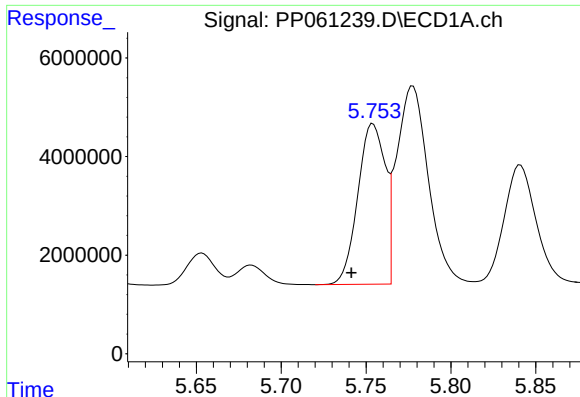
#2 Decachlorobiphenyl

R.T.: 10.534 min
Delta R.T.: 0.014 min
Response: 78578779
Conc: 50.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.013 min
Response: 60206814
Conc: 40.04 ng/ml



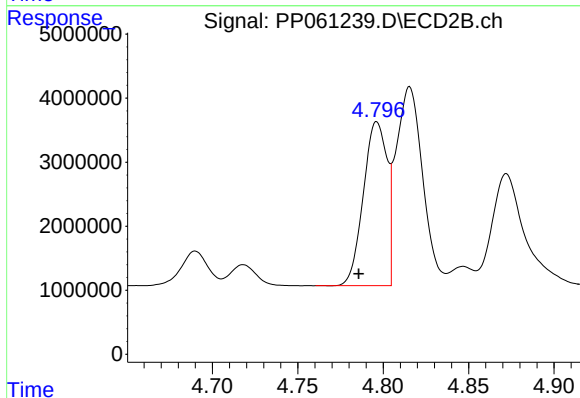
#3 AR-1016-1

R.T.: 5.754 min
Delta R.T.: 0.013 min
Response: 36535433
Conc: 508.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

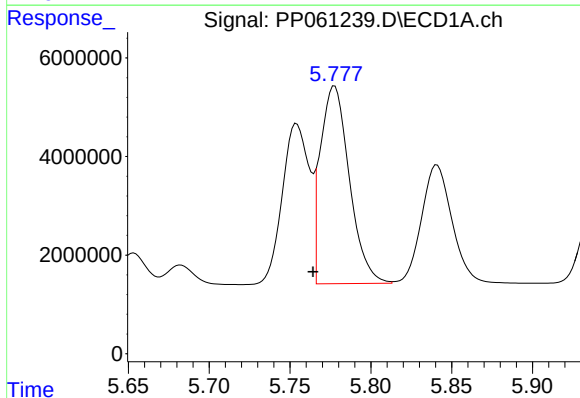
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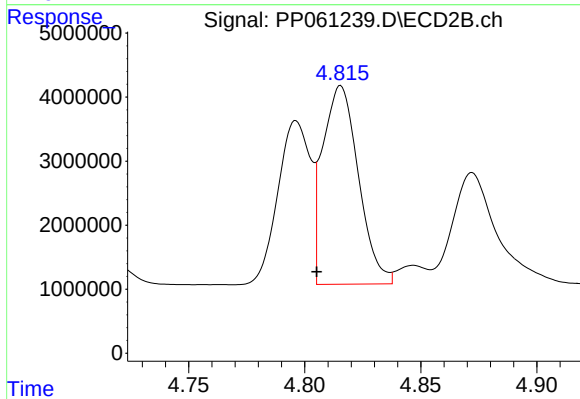
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.010 min
Response: 24613464
Conc: 472.93 ng/ml



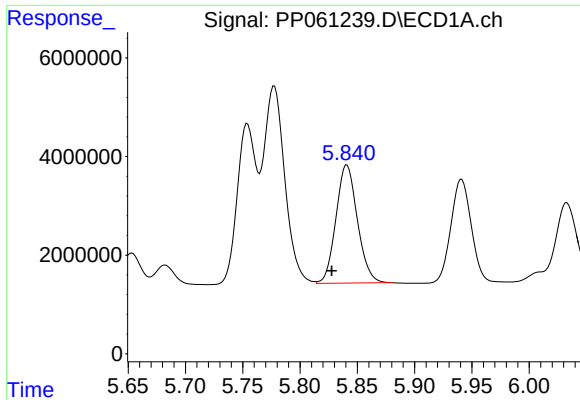
#4 AR-1016-2

R.T.: 5.777 min
Delta R.T.: 0.013 min
Response: 48737571
Conc: 475.16 ng/ml m



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.010 min
Response: 32710498
Conc: 456.73 ng/ml m



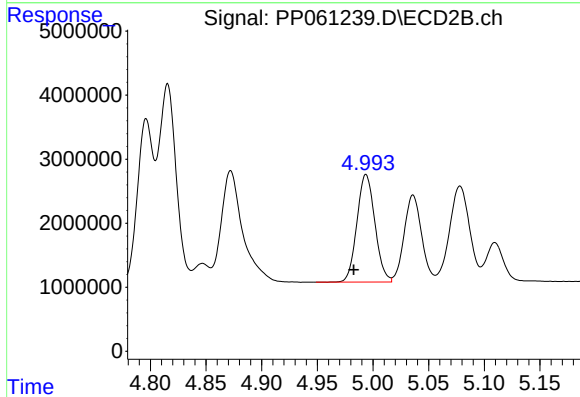
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.013 min
Response: 31277186
Conc: 500.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

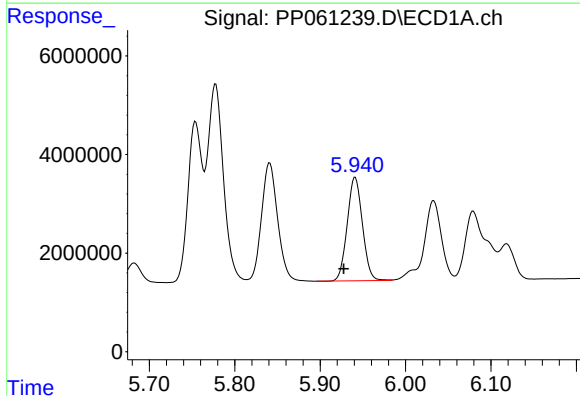
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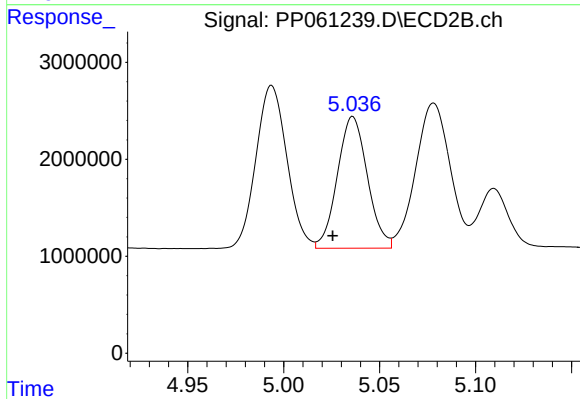
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.011 min
Response: 18890482
Conc: 467.50 ng/ml



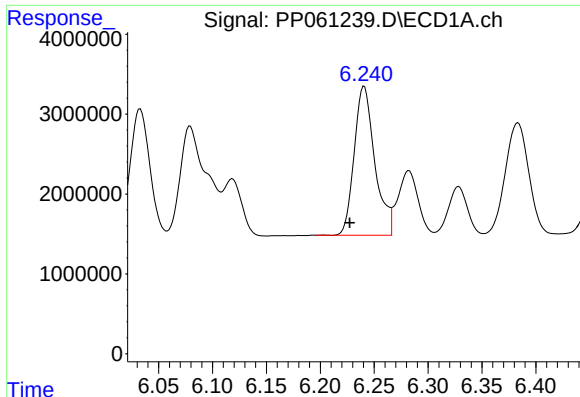
#6 AR-1016-4

R.T.: 5.941 min
Delta R.T.: 0.013 min
Response: 26029639
Conc: 509.55 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 14801868
Conc: 457.61 ng/ml



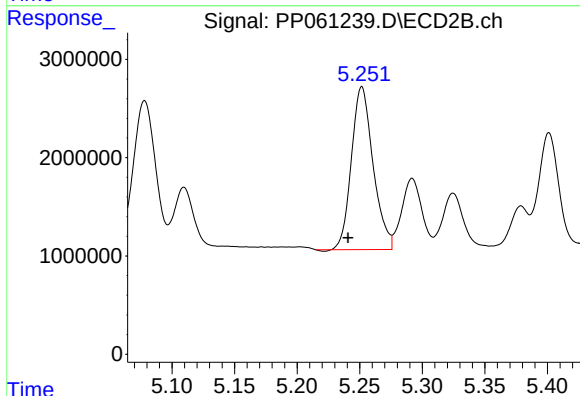
#7 AR-1016-5

R.T.: 6.241 min
Delta R.T.: 0.013 min
Response: 24795998
Conc: 490.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

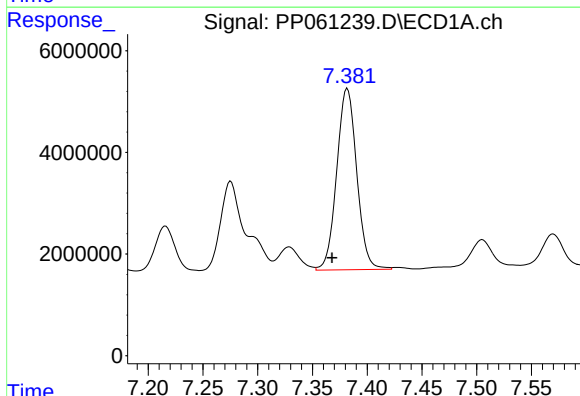
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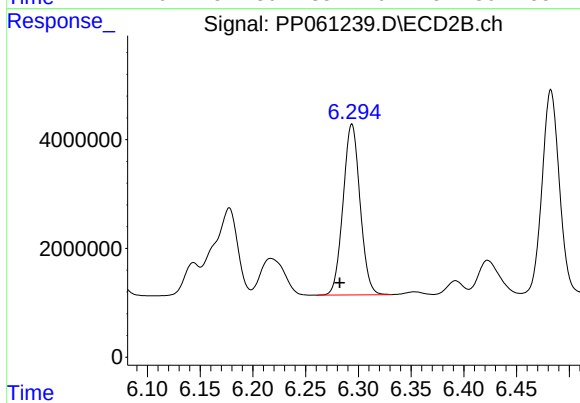
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.011 min
Response: 19964724
Conc: 478.16 ng/ml



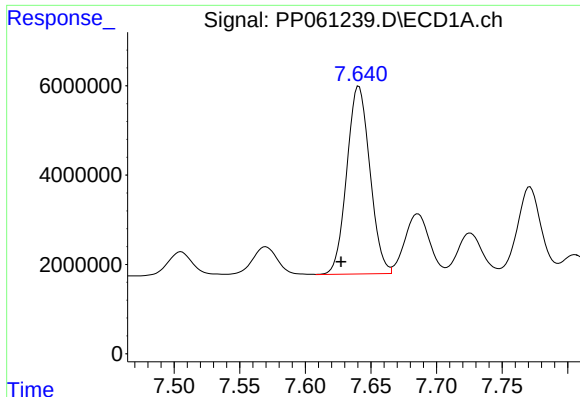
#31 AR-1260-1

R.T.: 7.382 min
Delta R.T.: 0.014 min
Response: 45402711
Conc: 485.04 ng/ml



#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.011 min
Response: 35259855
Conc: 426.10 ng/ml



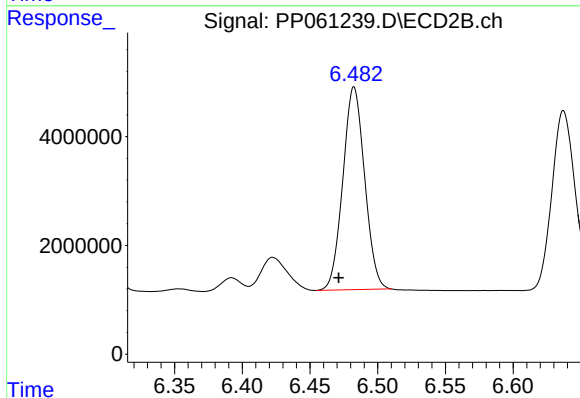
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: 0.014 min
Response: 51482309
Conc: 474.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

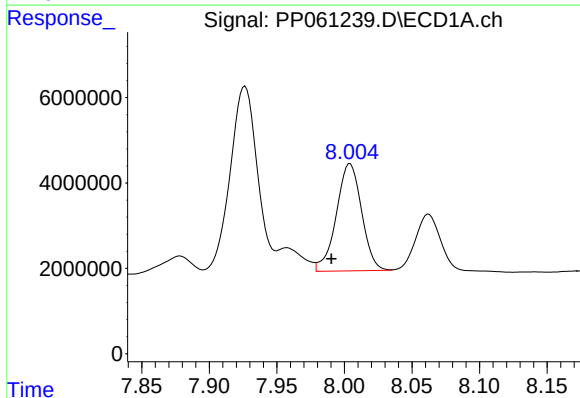
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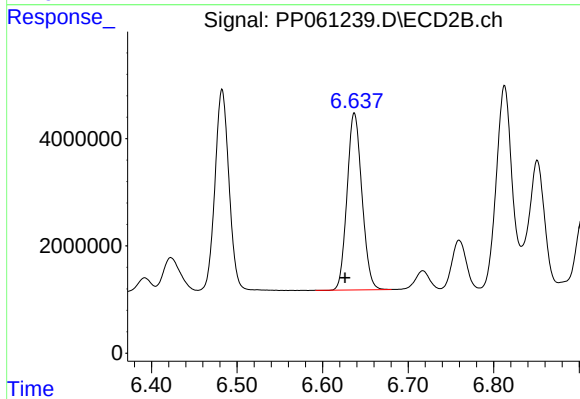
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: 0.011 min
Response: 41802503
Conc: 424.51 ng/ml



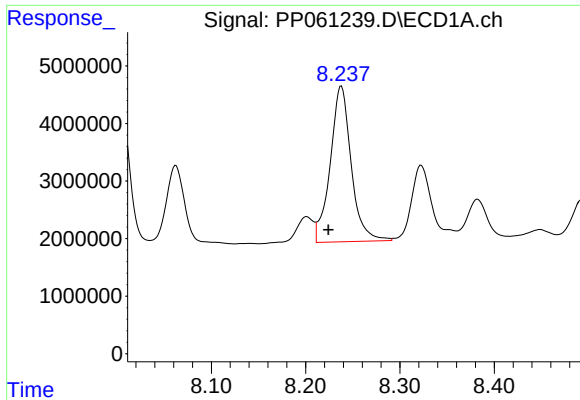
#33 AR-1260-3

R.T.: 8.004 min
Delta R.T.: 0.014 min
Response: 32758264
Conc: 471.33 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: 0.011 min
Response: 39848933
Conc: 421.38 ng/ml



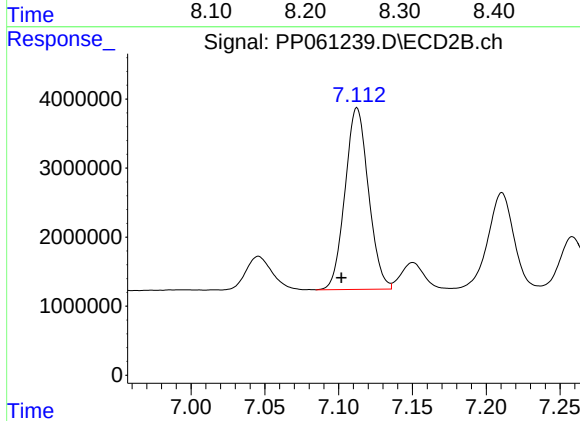
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.014 min
Response: 41816895
Conc: 490.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

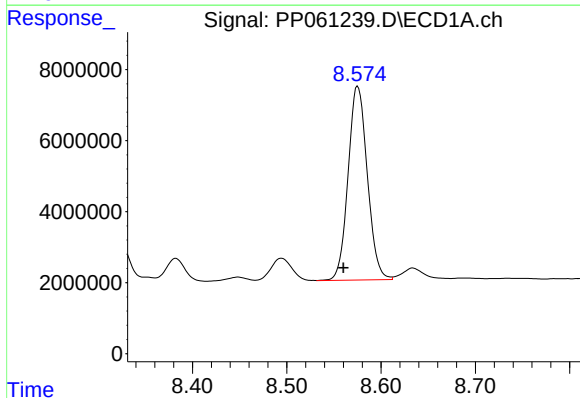
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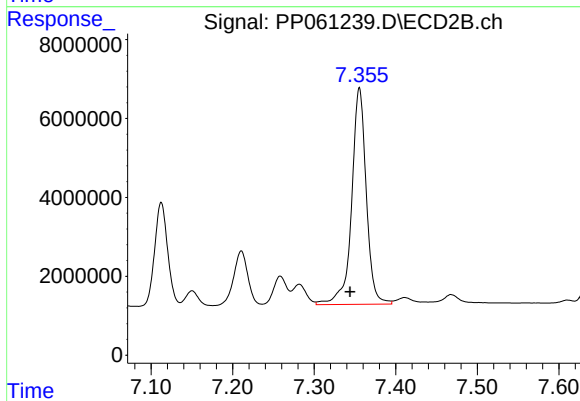
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: 0.010 min
Response: 29076665
Conc: 405.69 ng/ml



#35 AR-1260-5

R.T.: 8.575 min
Delta R.T.: 0.015 min
Response: 77404064
Conc: 479.75 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: 0.011 min
Response: 68593277
Conc: 408.98 ng/ml