

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092519\
 Data File : P0061358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2019 16:52
 Operator : SM/AJ
 Sample : K5020-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RT-3860MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:23:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.360	3.520	799831	621326	21.740	22.252m
2)	SA Decachlor...	10.023	8.395	1061437	741551	23.102	21.156m
Target Compounds							
3)	L1 AR-1016-1	5.524	4.573	443633	312307	277.592m	252.626m
4)	L1 AR-1016-2	5.547	4.592	570473	411270	249.185m	241.735
5)	L1 AR-1016-3	5.608	4.762	344203	225884	239.765	232.998
6)	L1 AR-1016-4	5.707	4.804	346971	189965	294.150	232.083
7)	L1 AR-1016-5	5.998	5.010	434035	269915	346.243m	257.708m#
31)	L7 AR-1260-1	7.121	6.019	693316	552054	284.775	262.458
32)	L7 AR-1260-2	7.378	6.205	1052862	635205	348.244	246.251m#
33)	L7 AR-1260-3	7.736	6.354	582266	602426	243.990	250.170
34)	L7 AR-1260-4	7.961	6.819	715086	449988	255.598	210.251
35)	L7 AR-1260-5	8.275	7.059	1246098	998060	228.838	206.531

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

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Acq On : 25 Sep 2019 16:52
Operator : SM/AJ
Sample : K5020-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

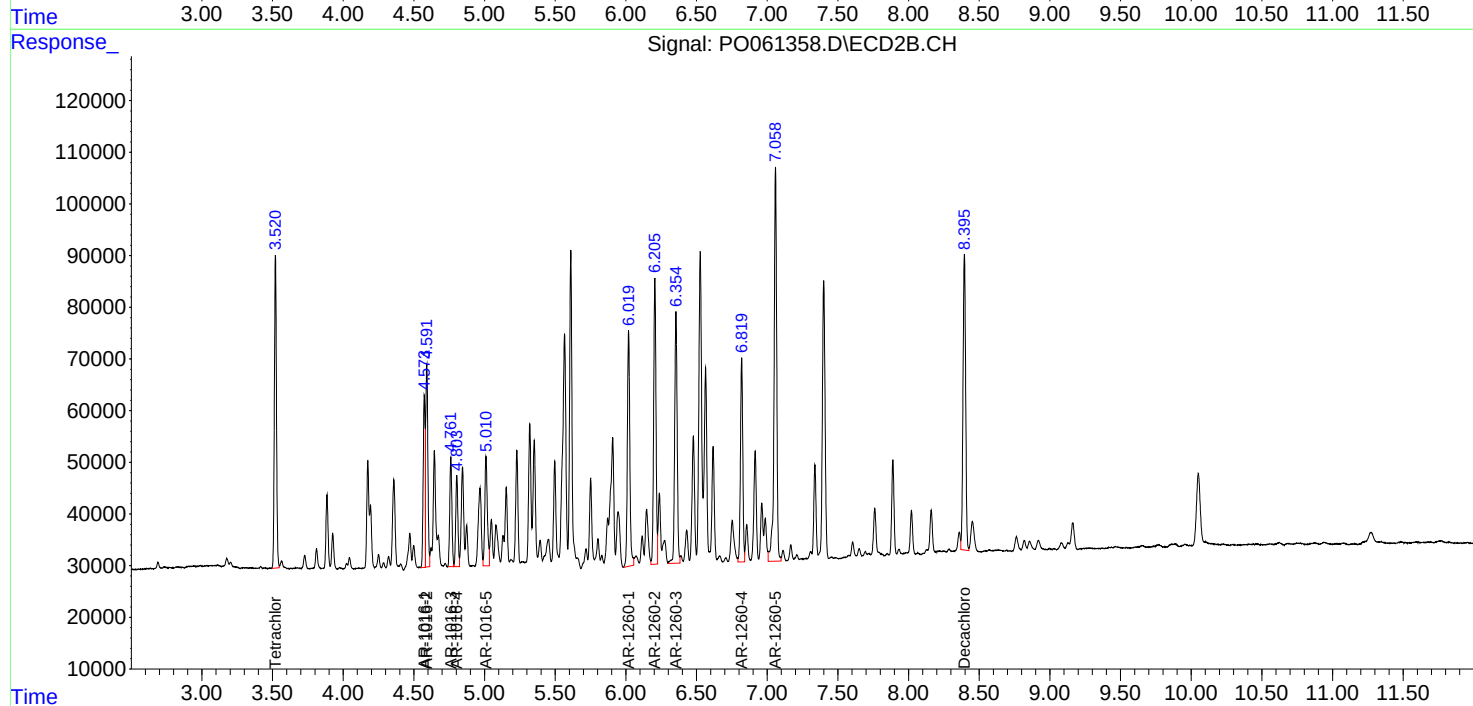
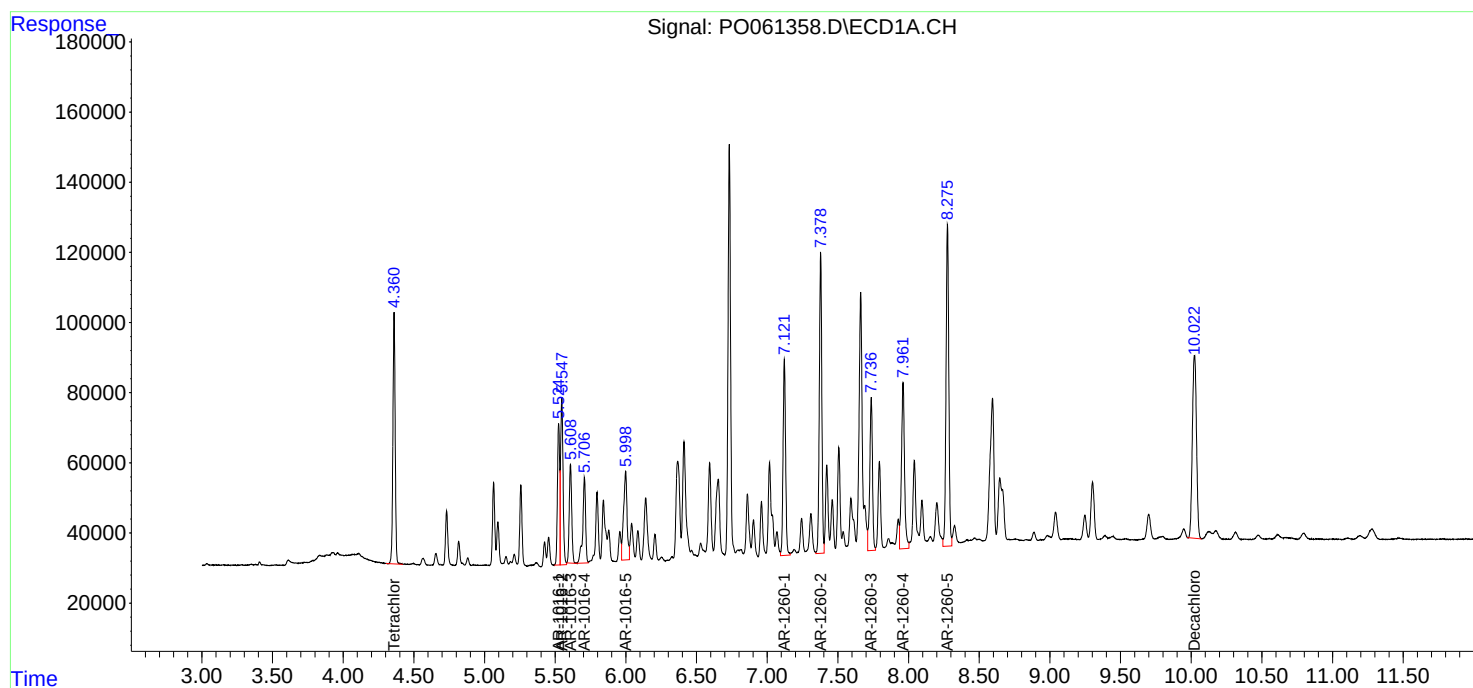
Instrument :
ECD_O
ClientSampleID :
RT-3860MS

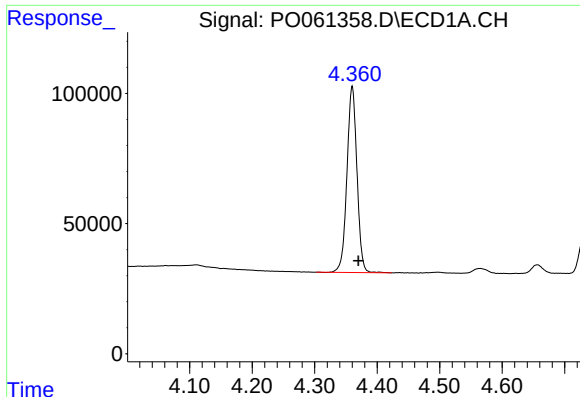
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:23:44 2019
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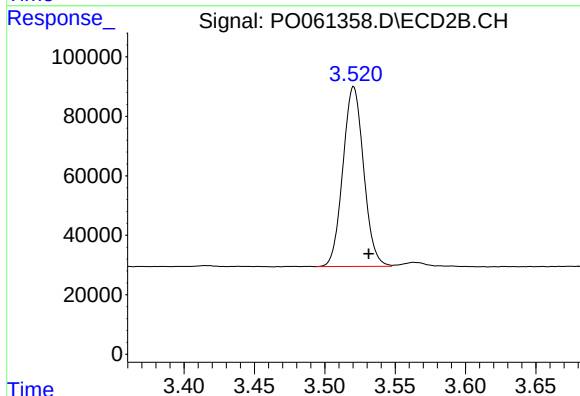
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.010 min
Response: 799831
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MS

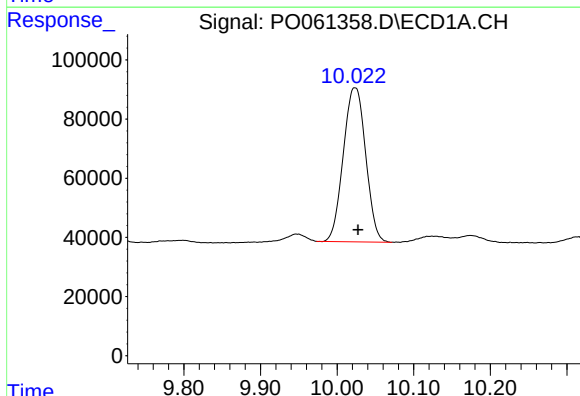
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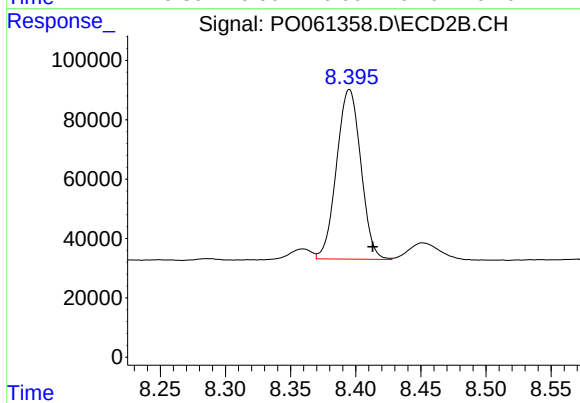
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.011 min
Response: 621326
Conc: 22.25 ng/ml m



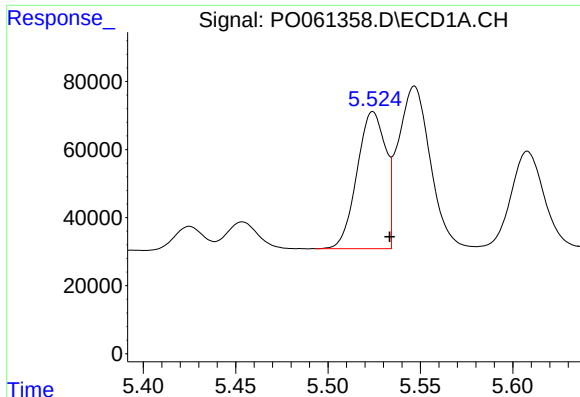
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.004 min
Response: 1061437
Conc: 23.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: -0.018 min
Response: 741551
Conc: 21.16 ng/ml m



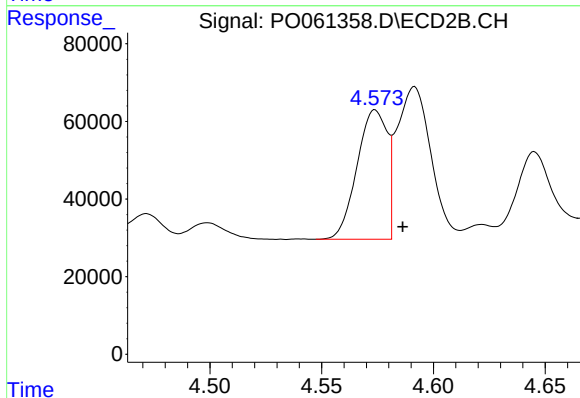
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 443633
Conc: 277.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RT-3860MS

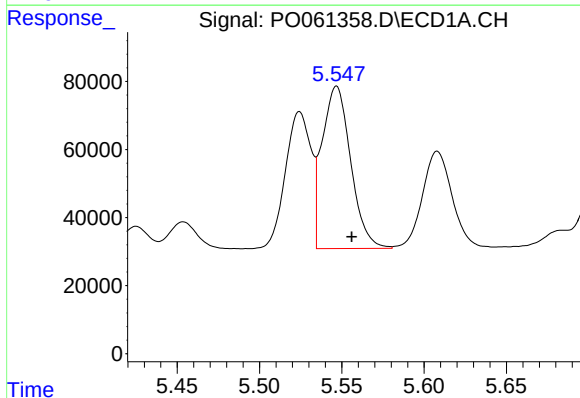
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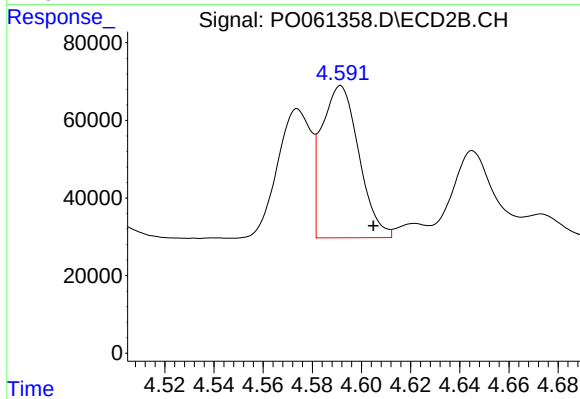
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.013 min
Response: 312307
Conc: 252.63 ng/ml m



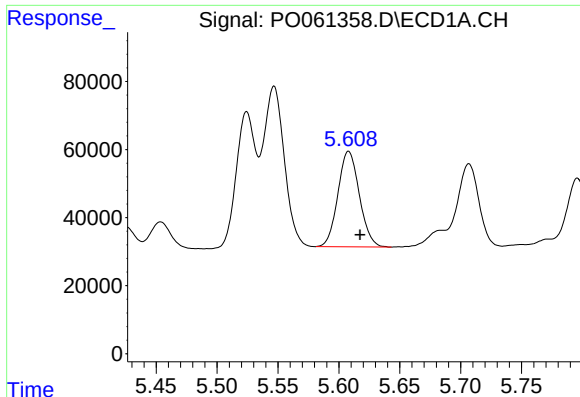
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 570473
Conc: 249.19 ng/ml m



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.013 min
Response: 411270
Conc: 241.73 ng/ml



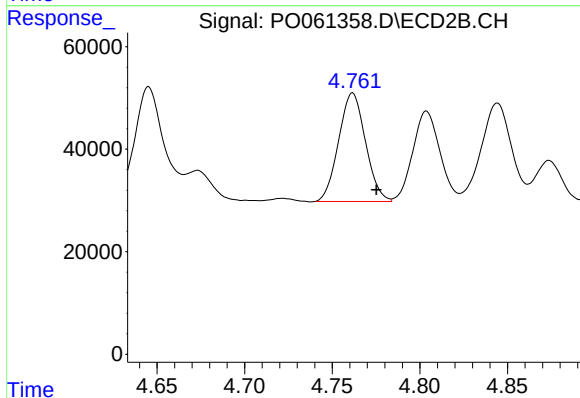
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 344203
Conc: 239.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MS

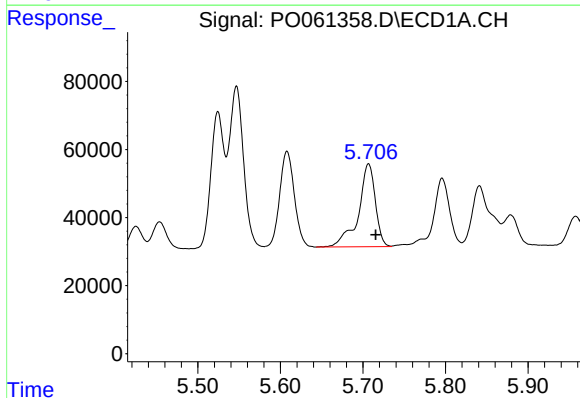
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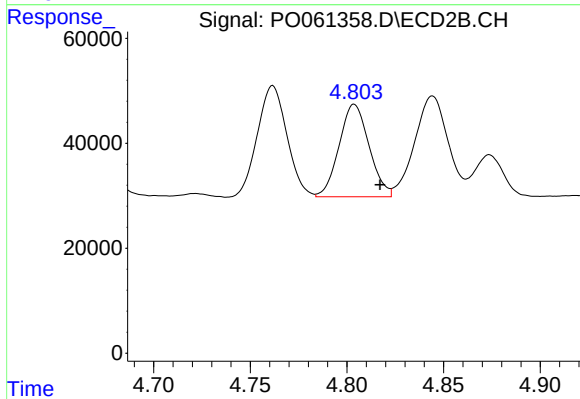
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.014 min
Response: 225884
Conc: 233.00 ng/ml



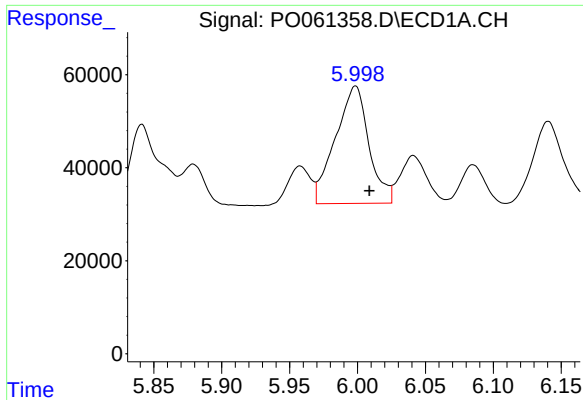
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: -0.009 min
Response: 346971
Conc: 294.15 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.013 min
Response: 189965
Conc: 232.08 ng/ml



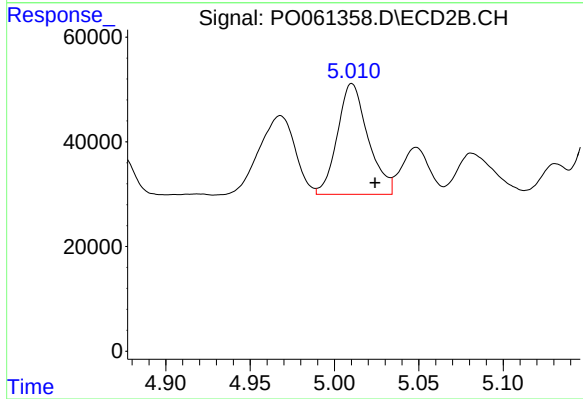
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.010 min
Response: 434035
Conc: 346.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RT-3860MS

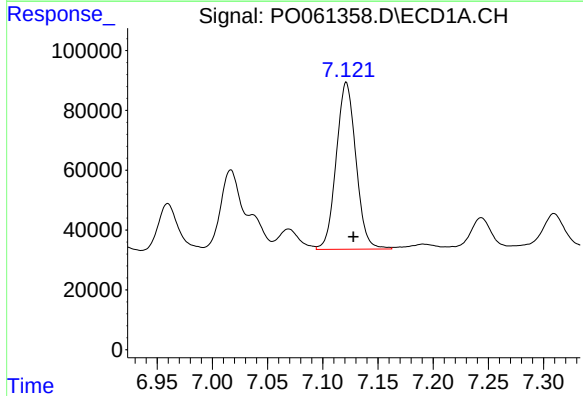
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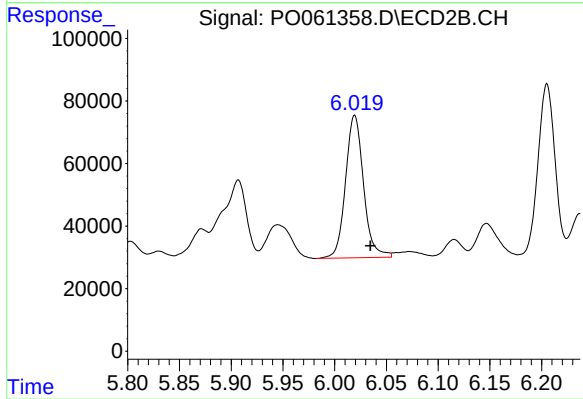
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.014 min
Response: 269915
Conc: 257.71 ng/ml m



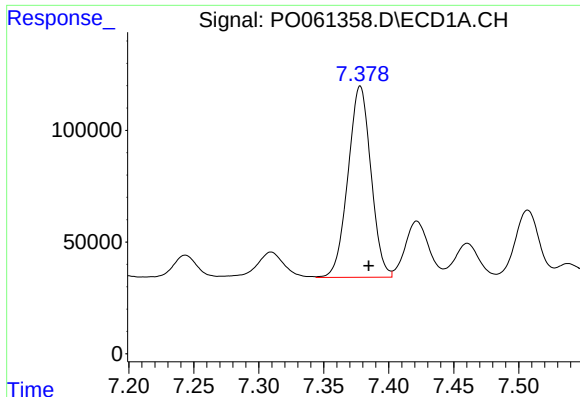
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.006 min
Response: 693316
Conc: 284.77 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.015 min
Response: 552054
Conc: 262.46 ng/ml



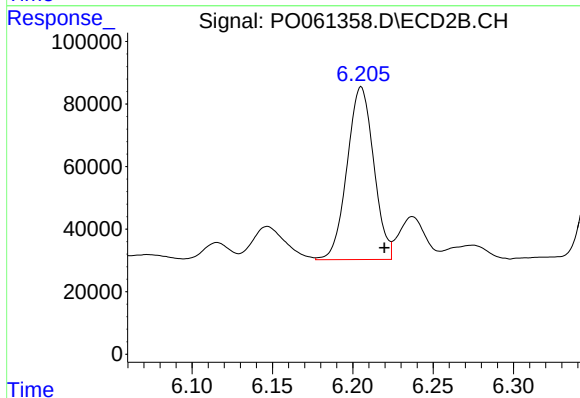
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.006 min
Response: 1052862
Conc: 348.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MS

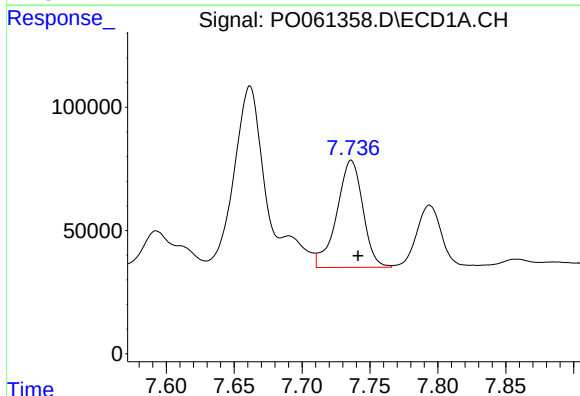
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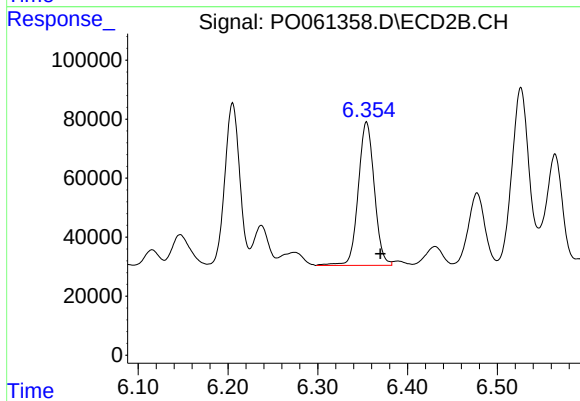
#32 AR-1260-2

R.T.: 6.205 min
Delta R.T.: -0.015 min
Response: 635205
Conc: 246.25 ng/ml m



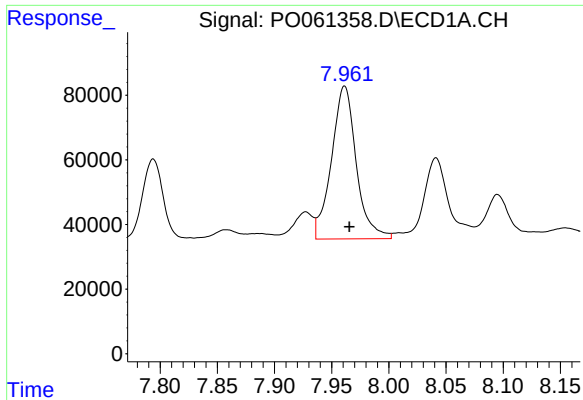
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 582266
Conc: 243.99 ng/ml



#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.015 min
Response: 602426
Conc: 250.17 ng/ml



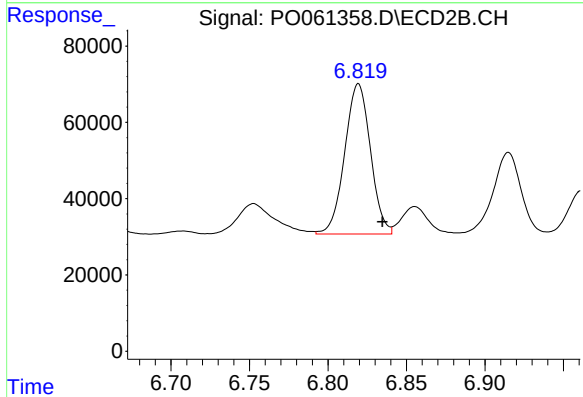
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 715086
Conc: 255.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MS

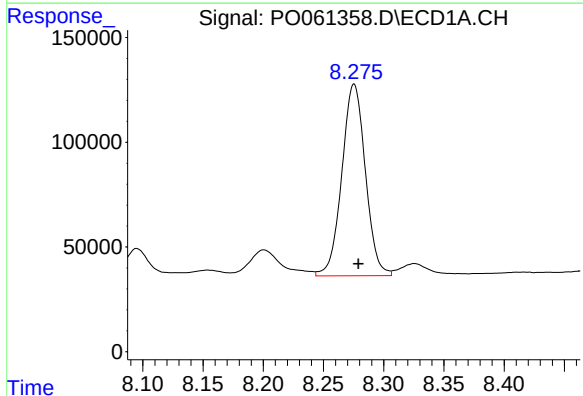
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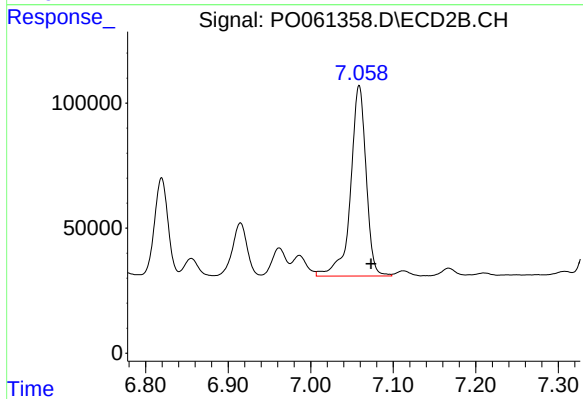
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: -0.015 min
Response: 449988
Conc: 210.25 ng/ml



#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 1246098
Conc: 228.84 ng/ml



#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.014 min
Response: 998060
Conc: 206.53 ng/ml