

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061620\
 Data File : P0068999.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jun 2020 18:53
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 19:07:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 2020
 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...	4.410	3.569	1607748	1972959	58.925	55.534
2) SA Decachlor...	10.073	8.773	1907506	2079700	42.478	40.642m
Target Compounds						
3) L1 AR-1016-1	5.715	4.799	693419	762867	537.797	548.066
4) L1 AR-1016-2	5.738	4.818	994110	1061957	547.190	542.382
5) L1 AR-1016-3	5.801	5.003	601176	568752	529.994	551.575
6) L1 AR-1016-4	5.907	5.060	495365	500027	536.699	582.353
7) L1 AR-1016-5	6.218	5.281	508473	596480	535.519	566.337
31) L7 AR-1260-1	7.381	6.365	950460	1070738	525.856	509.574
32) L7 AR-1260-2	7.648	6.565	1134647	1323161	507.061	486.131
33) L7 AR-1260-3	8.007	6.714	832312	1208837	478.931	497.429
34) L7 AR-1260-4	8.233	7.192	932600	1064742	457.421	498.935
35) L7 AR-1260-5	8.549	7.443	1933708	2512653	434.055	435.079

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

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ALS Vial : 3 Sample Multiplier: 1

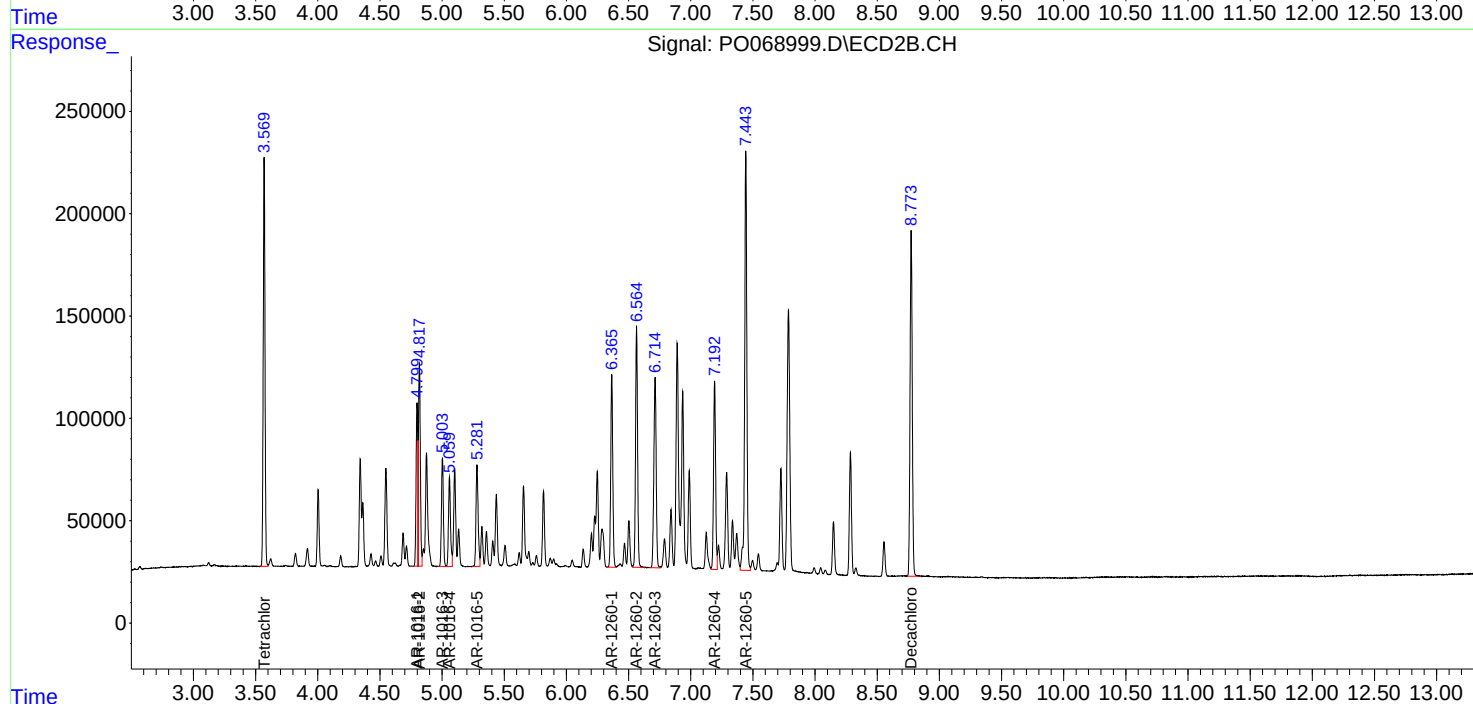
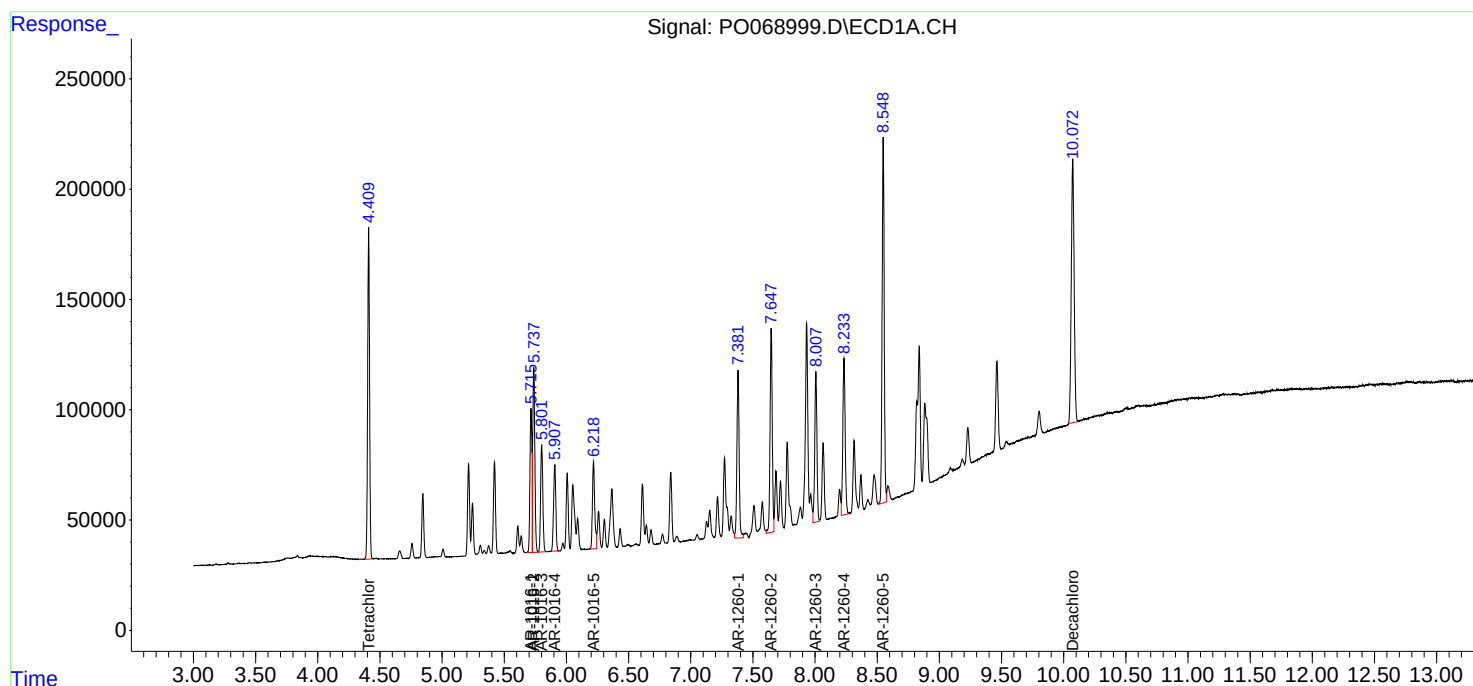
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

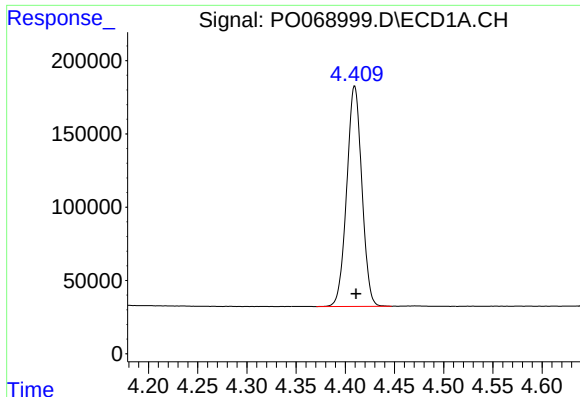
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Integration File signal 1: autoint1.e
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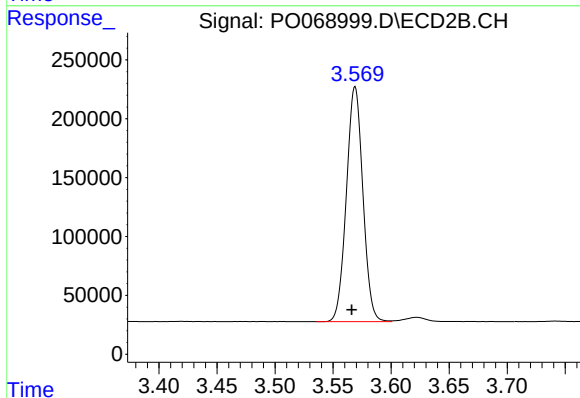
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: -0.001 min
Response: 1607748
Conc: 58.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

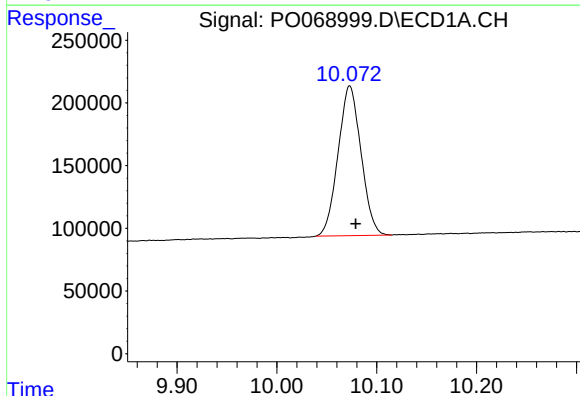
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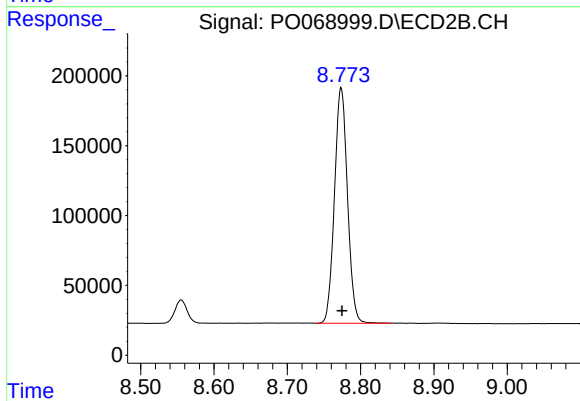
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.003 min
Response: 1972959
Conc: 55.53 ng/ml



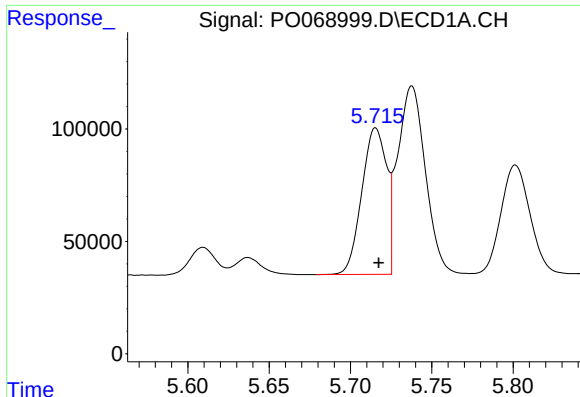
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.006 min
Response: 1907506
Conc: 42.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 2079700
Conc: 40.64 ng/ml m



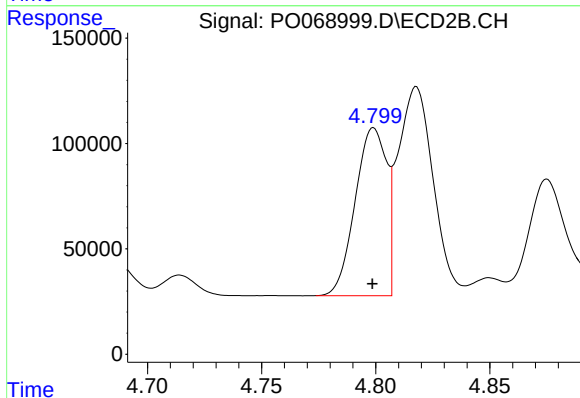
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 693419
Conc: 537.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

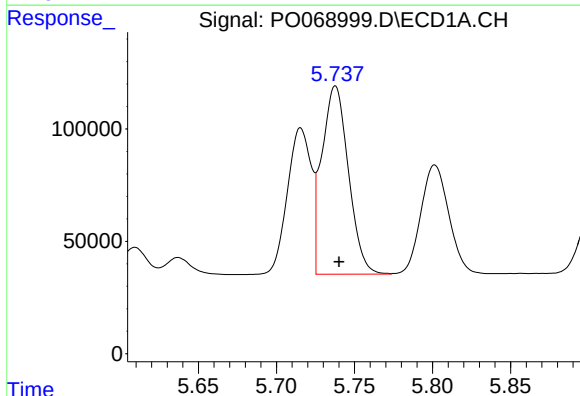
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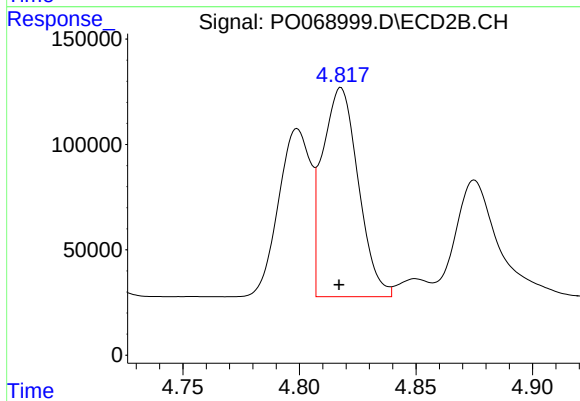
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 762867
Conc: 548.07 ng/ml



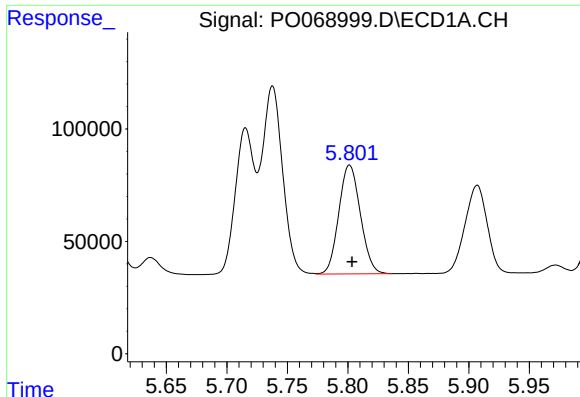
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 994110
Conc: 547.19 ng/ml



#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1061957
Conc: 542.38 ng/ml



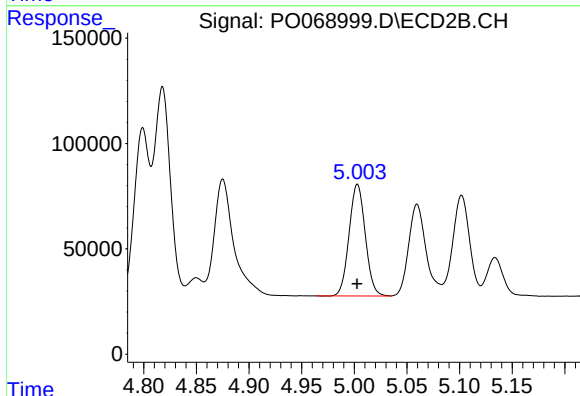
#5 AR-1016-3

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 601176
Conc: 529.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

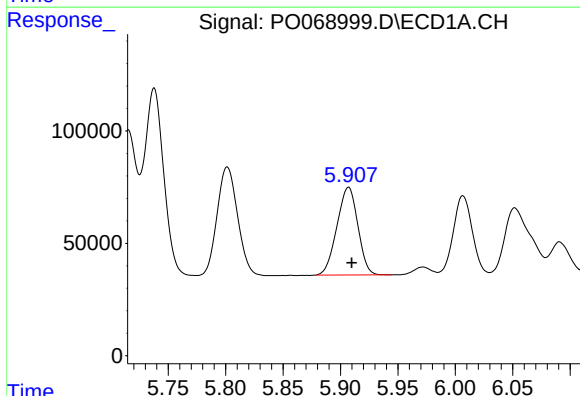
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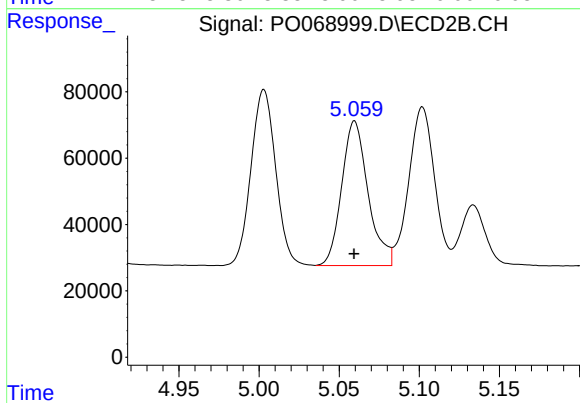
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 568752
Conc: 551.57 ng/ml



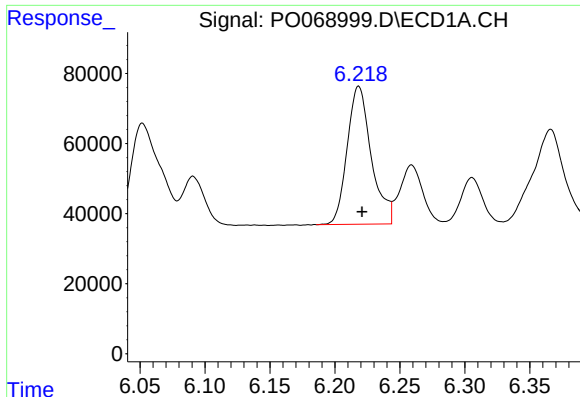
#6 AR-1016-4

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 495365
Conc: 536.70 ng/ml



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 500027
Conc: 582.35 ng/ml



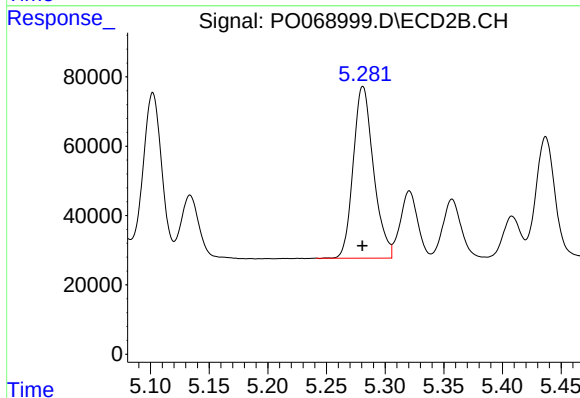
#7 AR-1016-5

R.T.: 6.218 min
Delta R.T.: -0.003 min
Response: 508473
Conc: 535.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

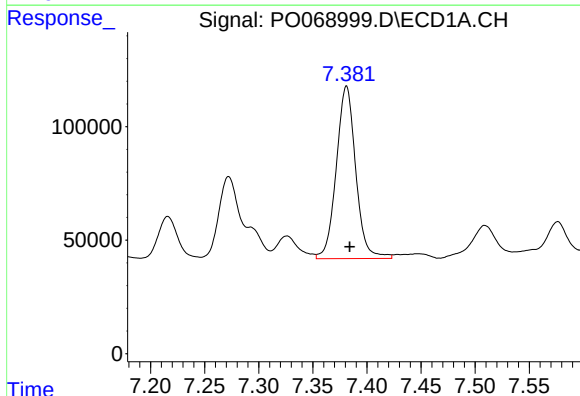
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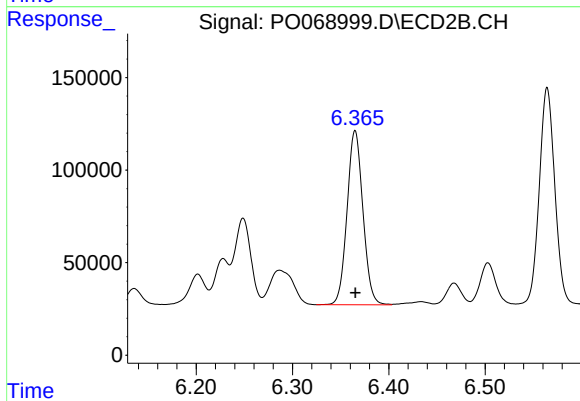
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 596480
Conc: 566.34 ng/ml



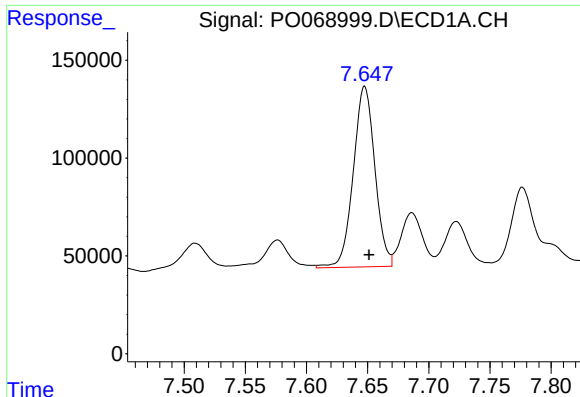
#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 950460
Conc: 525.86 ng/ml



#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1070738
Conc: 509.57 ng/ml



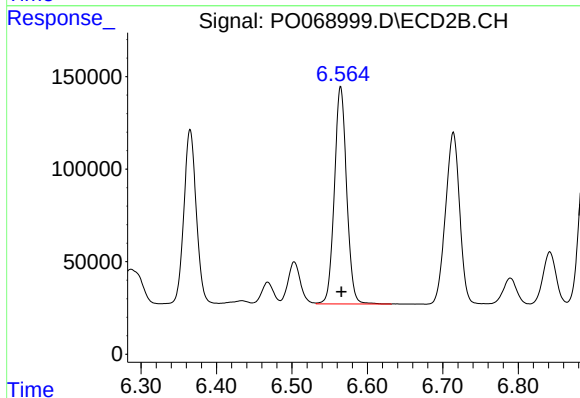
#32 AR-1260-2

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 1134647
Conc: 507.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

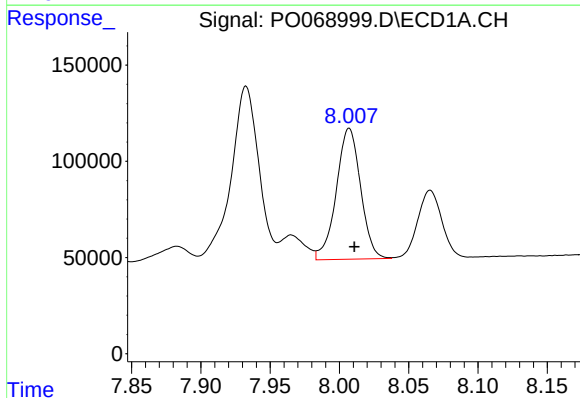
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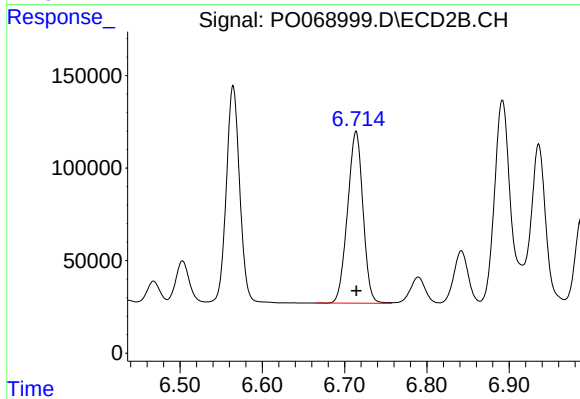
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1323161
Conc: 486.13 ng/ml



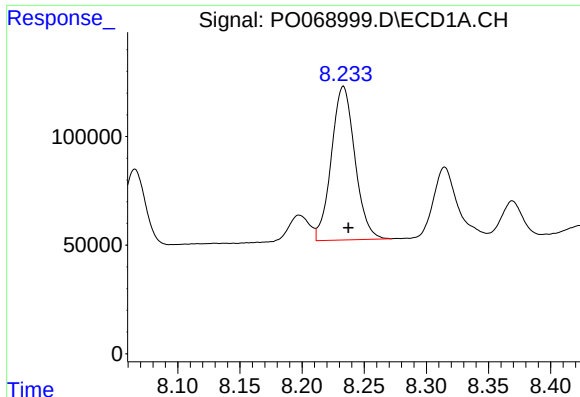
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 832312
Conc: 478.93 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1208837
Conc: 497.43 ng/ml



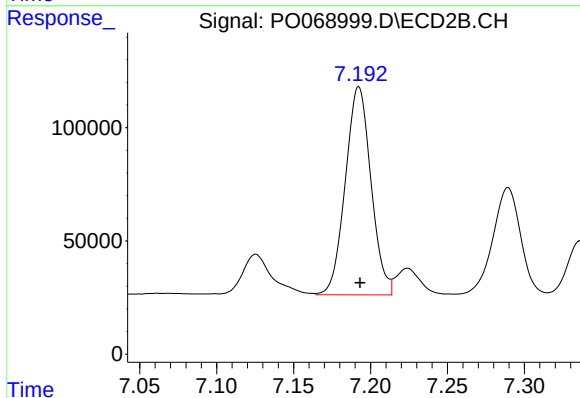
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 932600
Conc: 457.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

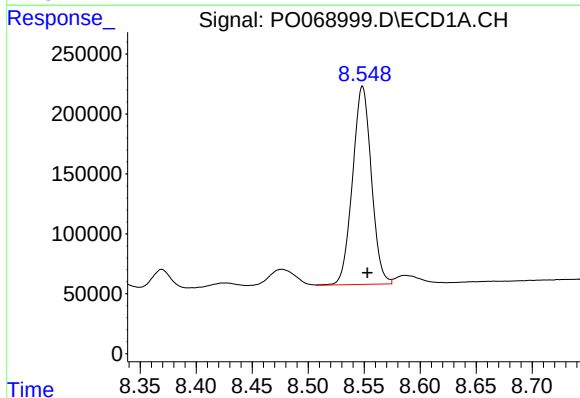
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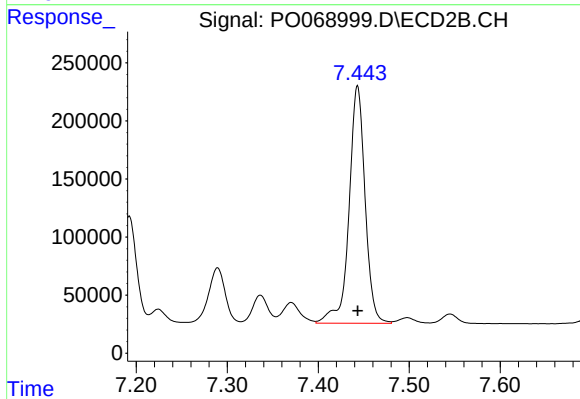
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1064742
Conc: 498.94 ng/ml



#35 AR-1260-5

R.T.: 8.549 min
Delta R.T.: -0.004 min
Response: 1933708
Conc: 434.06 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 2512653
Conc: 435.08 ng/ml