

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 16:01
 Operator : SM/SJ
 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: Oct 23 00:41:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.358	3.355	14366342	11434199	48.146	58.159
2) SA Decachlor...	10.025	8.108	11223765	11393535	51.726m	59.607
Target Compounds						
3) L1 AR-1016-1	5.524	4.374	5431941	4240225	460.460	548.627
4) L1 AR-1016-2	5.545	4.390	8145217	7148135	460.422	529.989
5) L1 AR-1016-3	5.607	4.555	4962750	3490513	463.022	531.474
6) L1 AR-1016-4	5.706	4.598	4019519	2816739	454.704	531.737
7) L1 AR-1016-5	5.999	4.797	4014148	3411657	470.508	492.634
31) L7 AR-1260-1	7.121	5.782	8070906	7876251	473.853	519.894m
32) L7 AR-1260-2	7.377	5.965	9317274	10154018	471.156	548.901m
33) L7 AR-1260-3	7.734	6.110	6814901	9293297	476.090	542.988m
34) L7 AR-1260-4	7.960	6.567	7661047	7271779	473.133	536.361
35) L7 AR-1260-5	8.273	6.805	14769879	17928312	486.163m	586.696

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

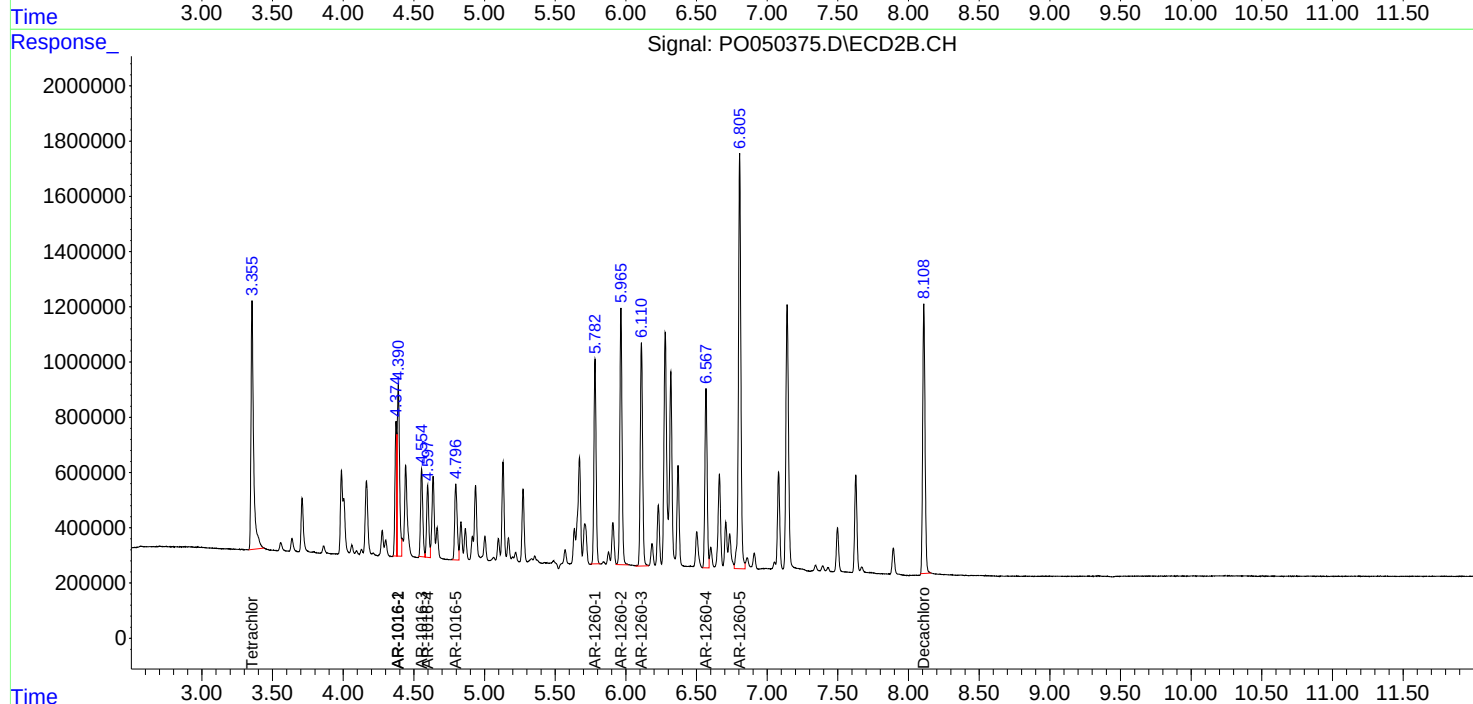
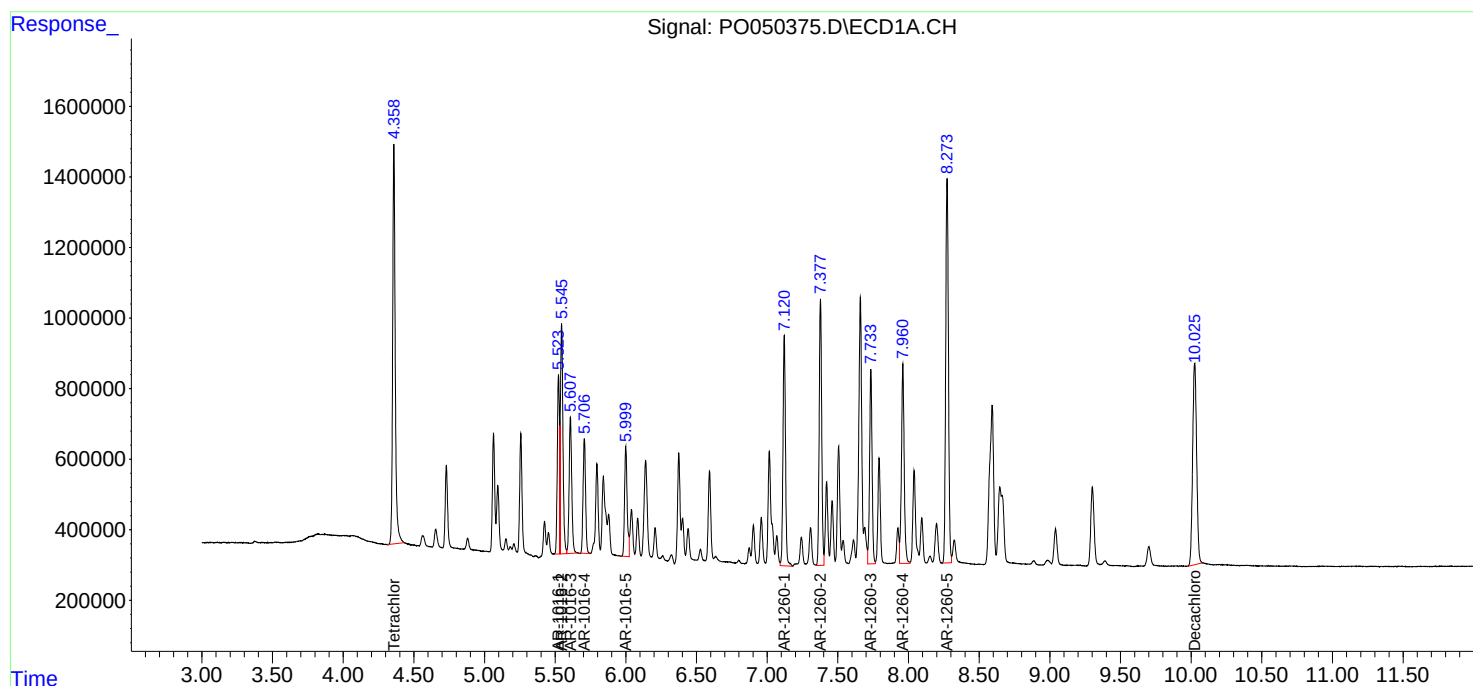
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

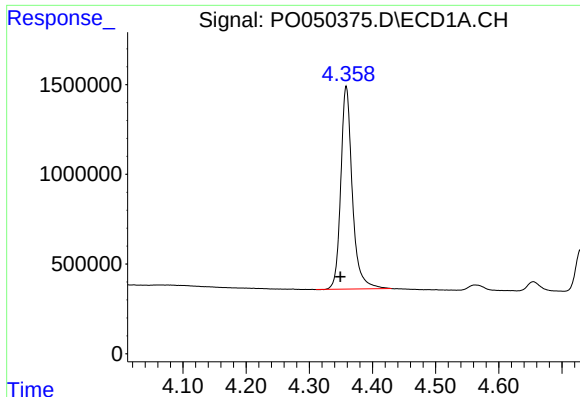
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Integration File signal 1: autoint1.e
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Quant Time: Oct 23 00:41:54 2018
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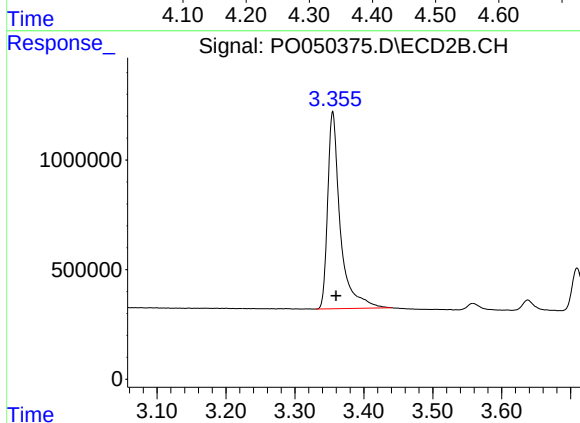
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 14366342
Conc: 48.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

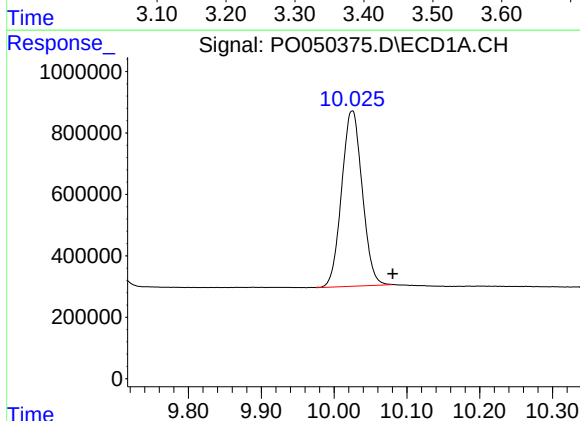
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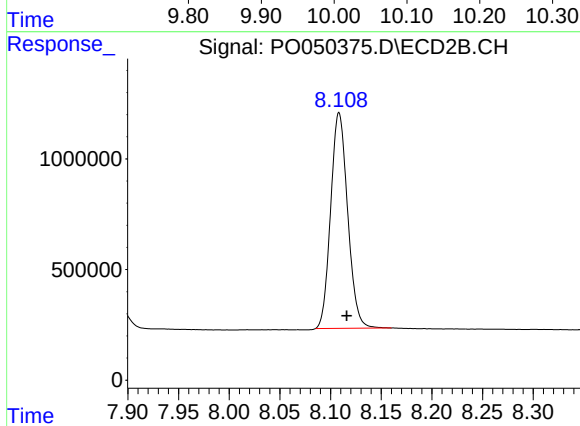
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 11434199
Conc: 58.16 ng/ml



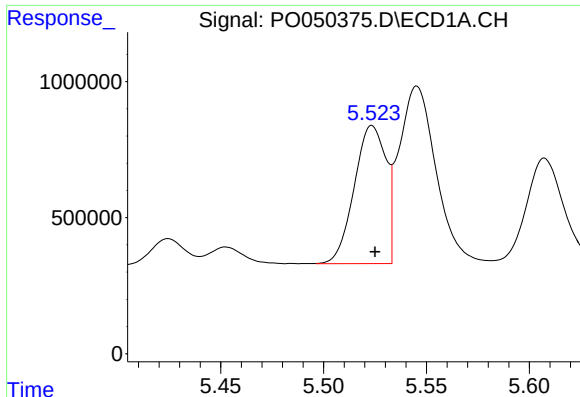
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.055 min
Response: 11223765
Conc: 51.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 11393535
Conc: 59.61 ng/ml



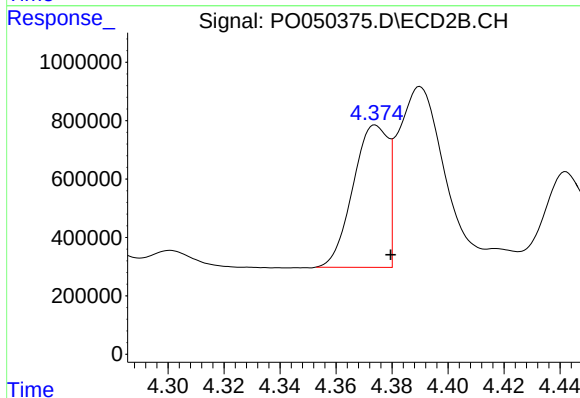
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 5431941
Conc: 460.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

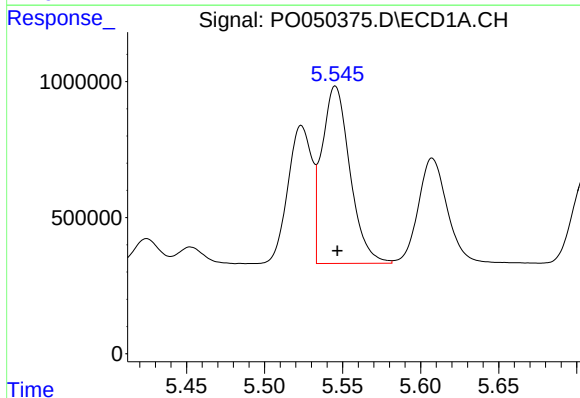
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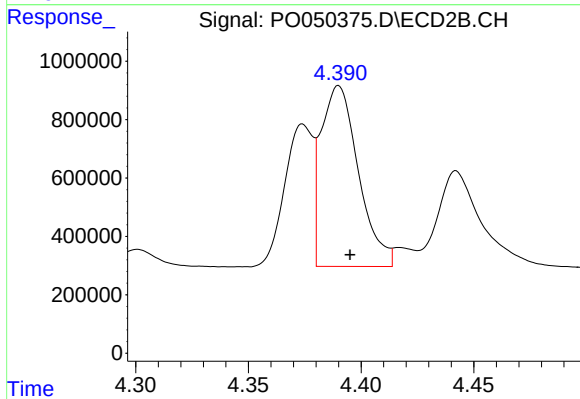
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.006 min
Response: 4240225
Conc: 548.63 ng/ml



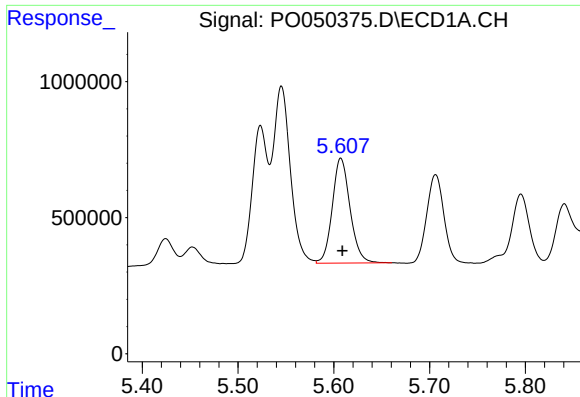
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 8145217
Conc: 460.42 ng/ml



#4 AR-1016-2

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 7148135
Conc: 529.99 ng/ml



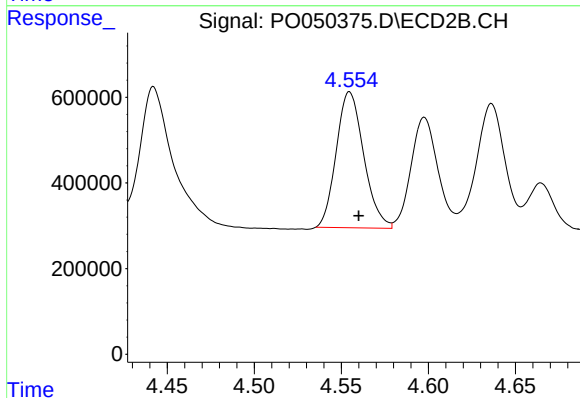
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 4962750
Conc: 463.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

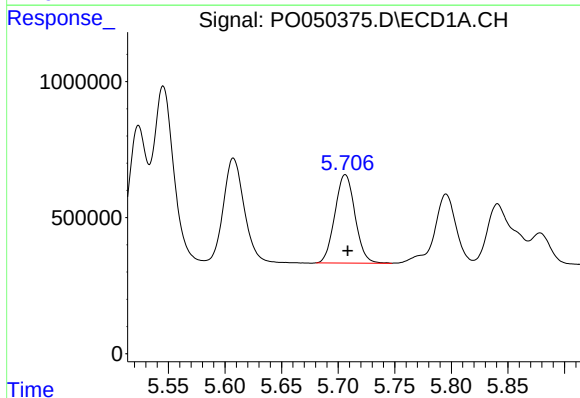
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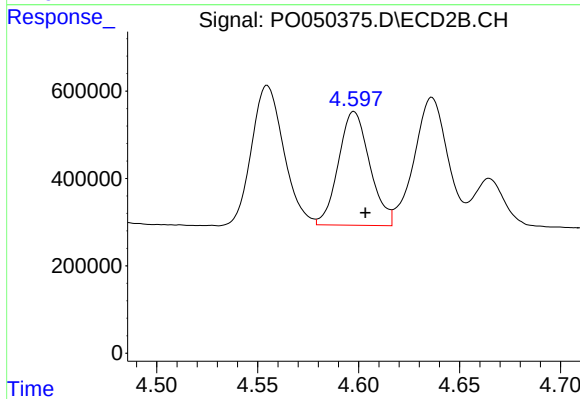
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 3490513
Conc: 531.47 ng/ml



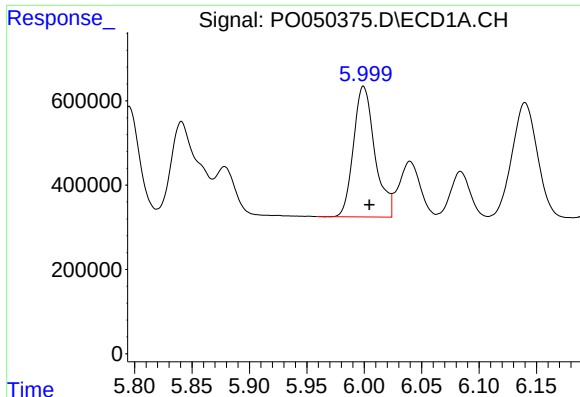
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 4019519
Conc: 454.70 ng/ml



#6 AR-1016-4

R.T.: 4.598 min
Delta R.T.: -0.006 min
Response: 2816739
Conc: 531.74 ng/ml



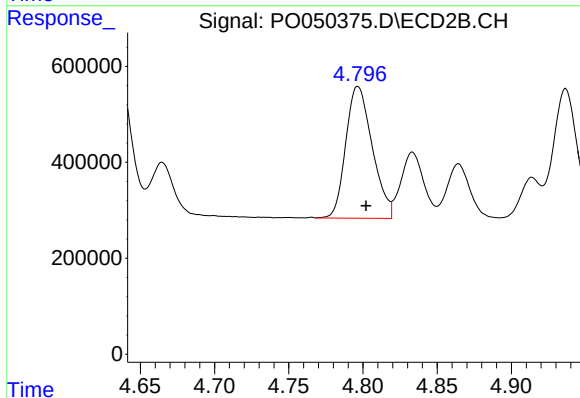
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 4014148
Conc: 470.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

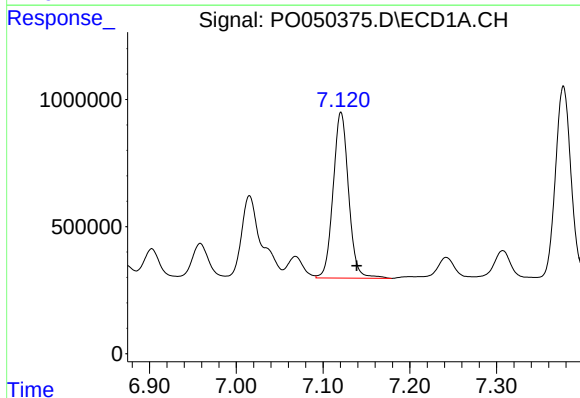
Manual Integrations
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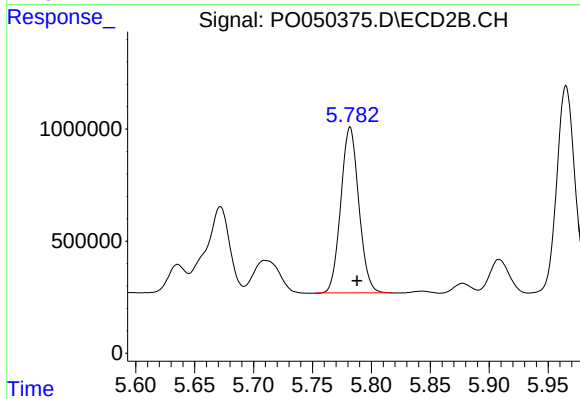
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 3411657
Conc: 492.63 ng/ml



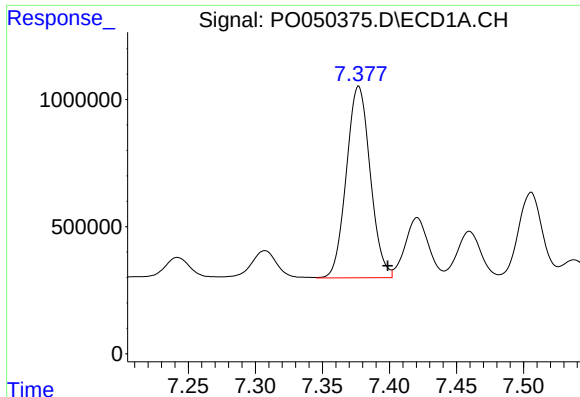
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.018 min
Response: 8070906
Conc: 473.85 ng/ml



#31 AR-1260-1

R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 7876251
Conc: 519.89 ng/ml m



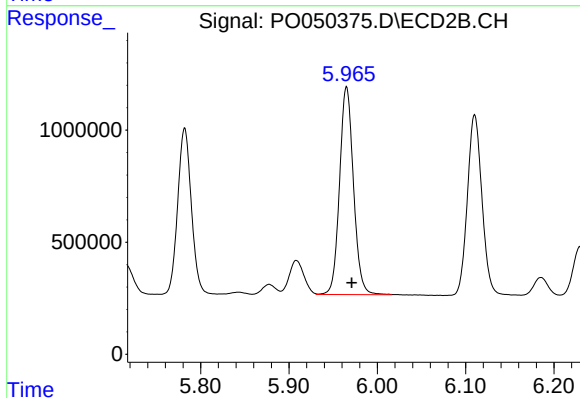
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.022 min
Response: 9317274
Conc: 471.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

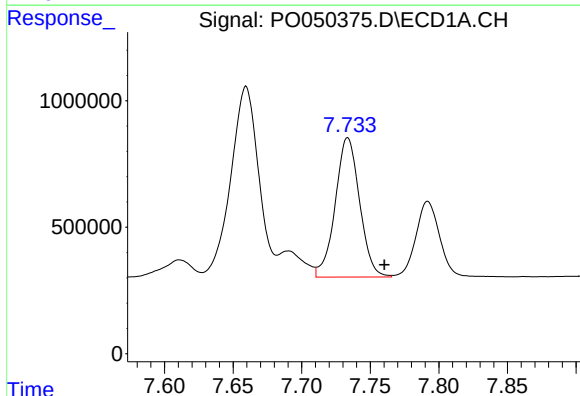
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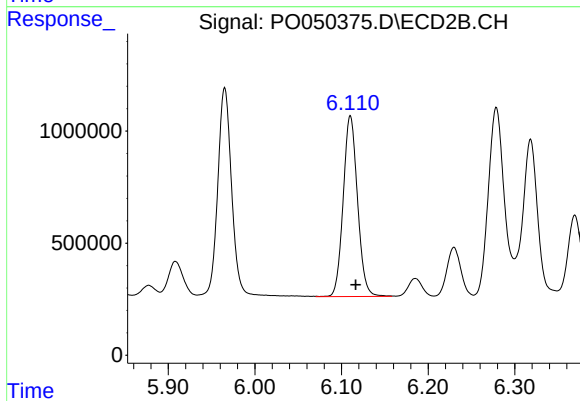
#32 AR-1260-2

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 10154018
Conc: 548.90 ng/ml m



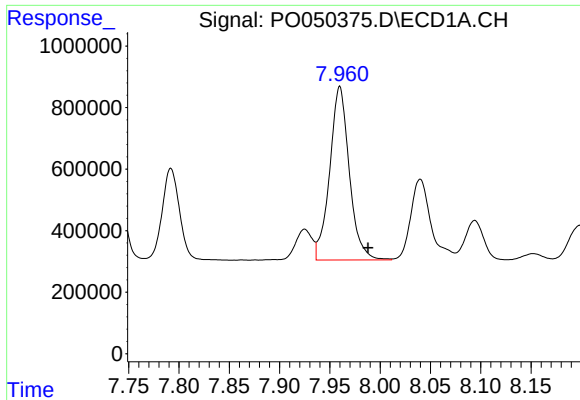
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.027 min
Response: 6814901
Conc: 476.09 ng/ml



#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 9293297
Conc: 542.99 ng/ml m



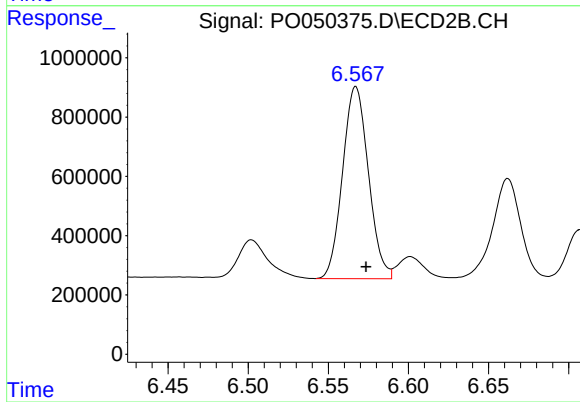
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.028 min
Response: 7661047
Conc: 473.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

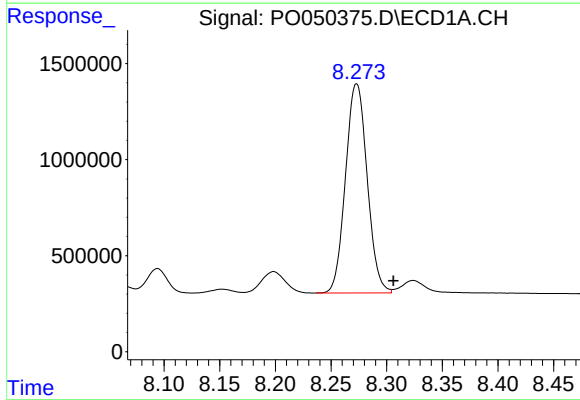
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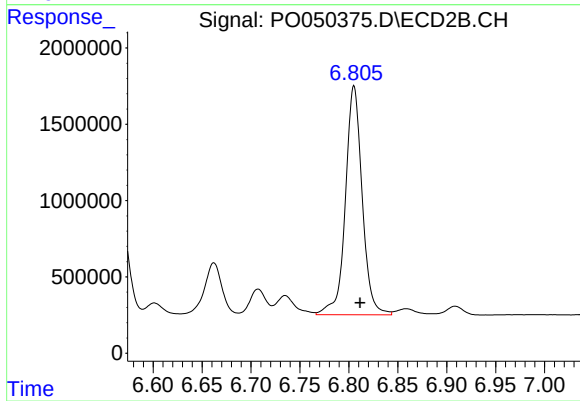
#34 AR-1260-4

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 7271779
Conc: 536.36 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.034 min
Response: 14769879
Conc: 486.16 ng/ml m



#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 17928312
Conc: 586.70 ng/ml