

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : P0050884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 16:52
 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: Nov 02 00:51:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.352	3.346	28597786	13243259	57.212	60.929m
2) SA Decachlor...	10.009	8.091	16412729	12749451	52.804	49.844m
Target Compounds						
3) L1 AR-1016-1	5.516	4.362	10240124	5105934	536.816	555.616
4) L1 AR-1016-2	5.539	4.378	15221448	8679788	546.311	560.127
5) L1 AR-1016-3	5.601	4.542	8903007	4272330	540.894	533.396
6) L1 AR-1016-4	5.699	4.585	7204452	3362521	536.593	552.616
7) L1 AR-1016-5	5.991	4.784	7216622	4502343	534.876	521.735
31) L7 AR-1260-1	7.112	5.767	12147401	10249569	472.188	495.729
32) L7 AR-1260-2	7.368	5.951	14549270	14535485	491.821	506.186
33) L7 AR-1260-3	7.726	6.095	10349670	12032273	488.344	487.912
34) L7 AR-1260-4	7.951	6.551	11249202	10020036	491.599	485.809
35) L7 AR-1260-5	8.264	6.791	21453861	25910350	487.087	498.635

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

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Acq On : 01 Nov 2018 16:52
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

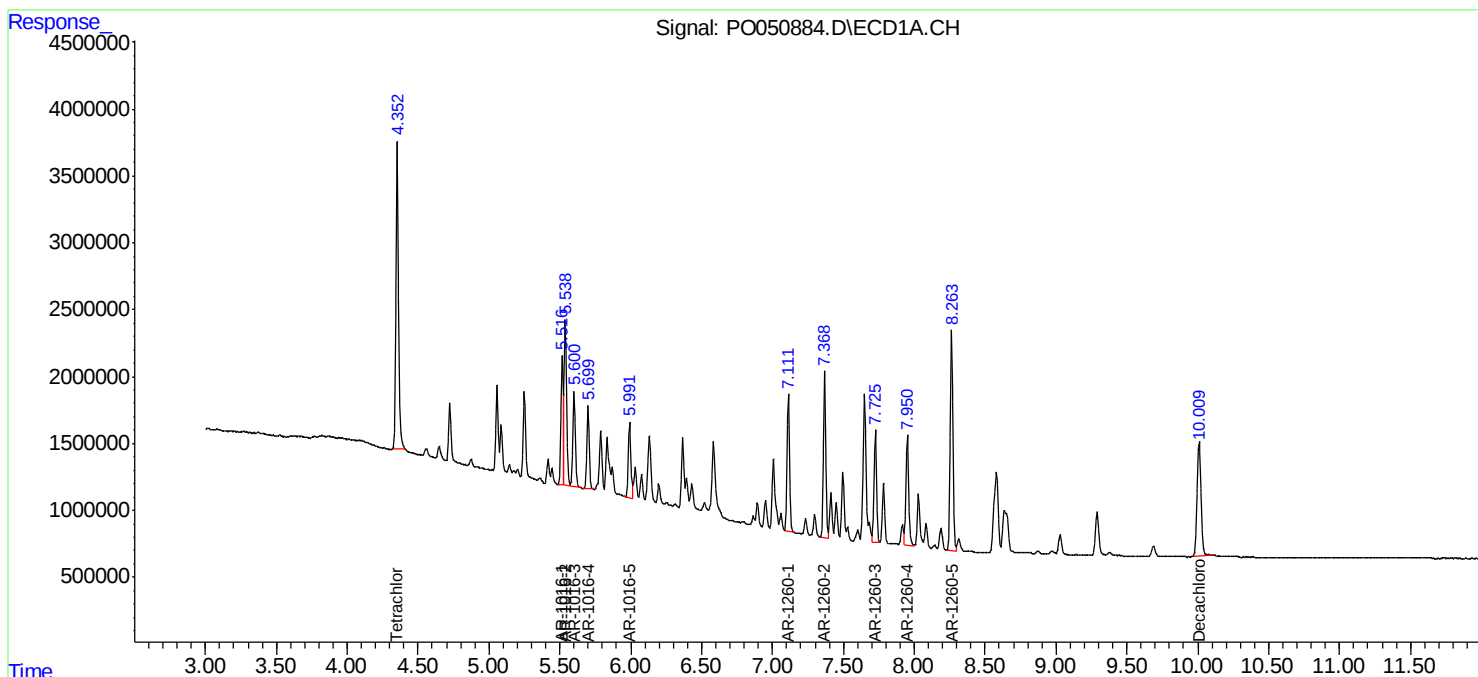
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

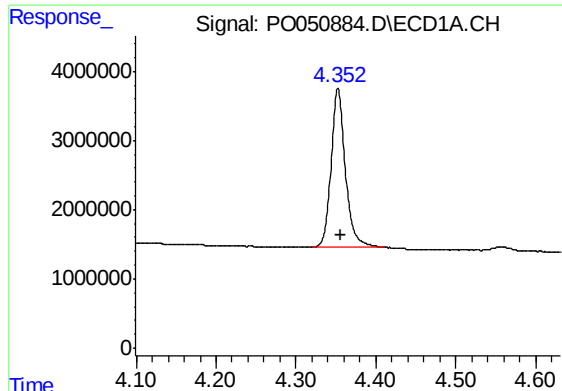
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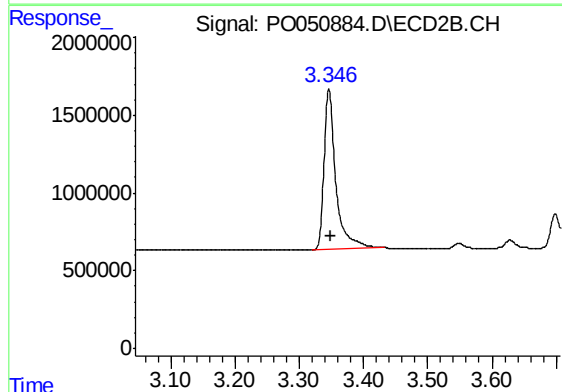
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 28597786
Conc: 57.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

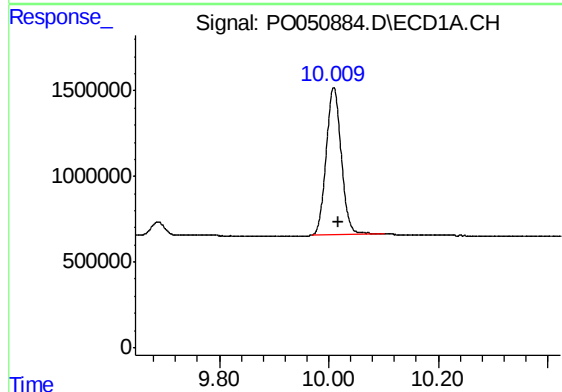
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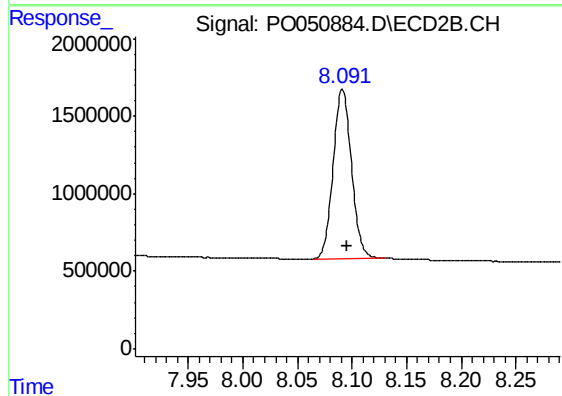
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 13243259
Conc: 60.93 ng/ml m



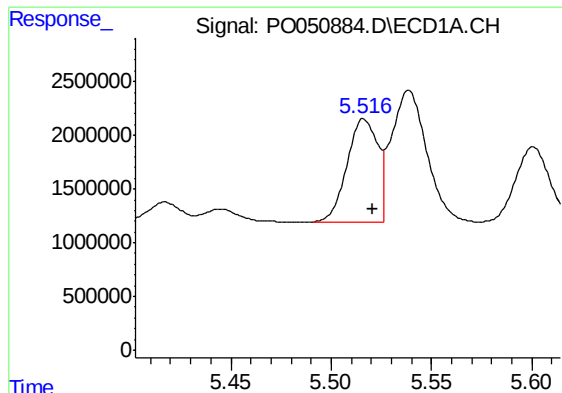
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.008 min
Response: 16412729
Conc: 52.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 12749451
Conc: 49.84 ng/ml m



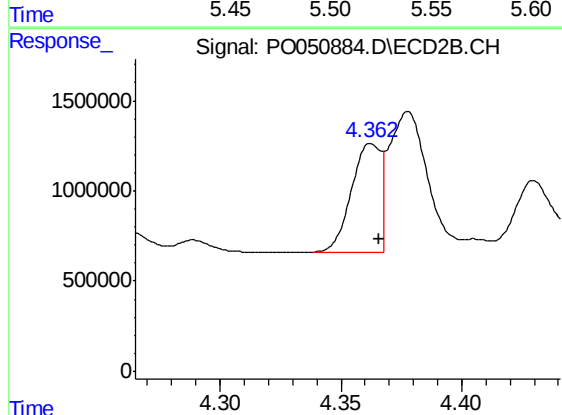
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 10240124
Conc: 536.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

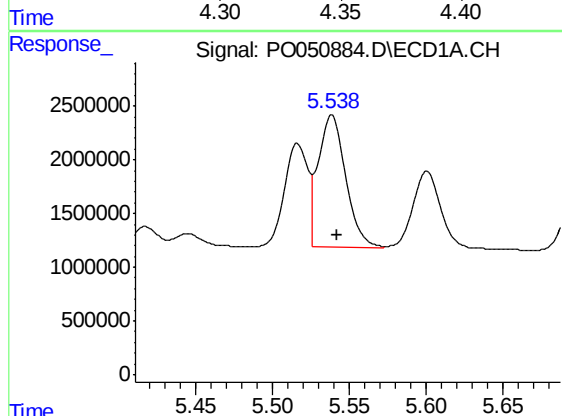
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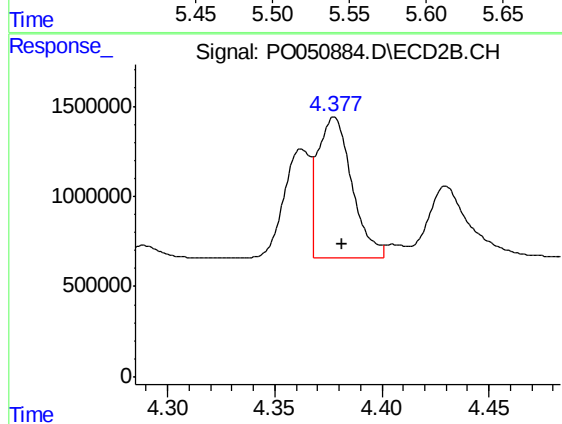
#3 AR-1016-1

R.T.: 4.362 min
Delta R.T.: -0.004 min
Response: 5105934
Conc: 555.62 ng/ml



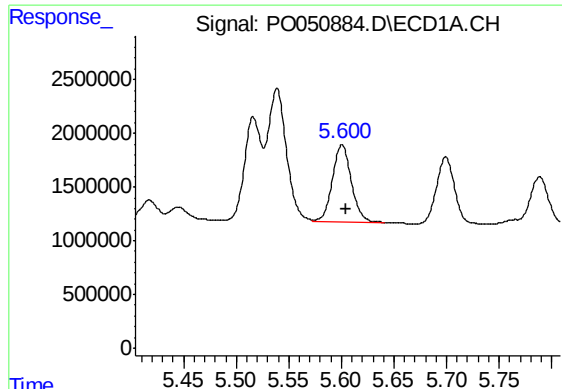
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.003 min
Response: 15221448
Conc: 546.31 ng/ml



#4 AR-1016-2

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 8679788
Conc: 560.13 ng/ml



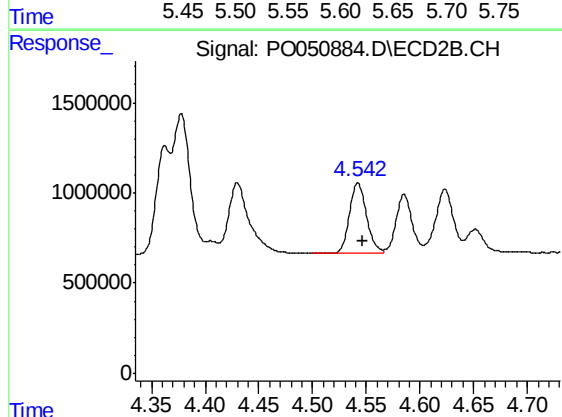
#5 AR-1016-3

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 8903007
Conc: 540.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

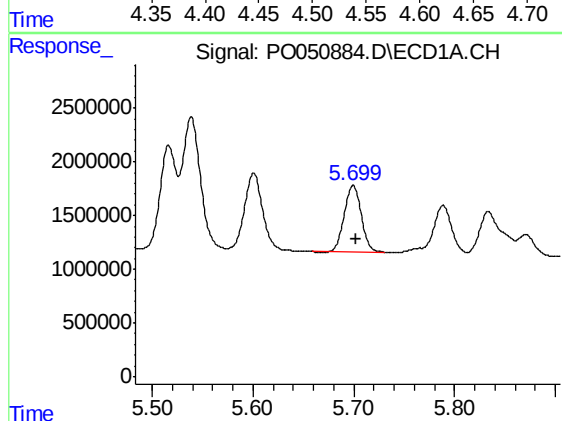
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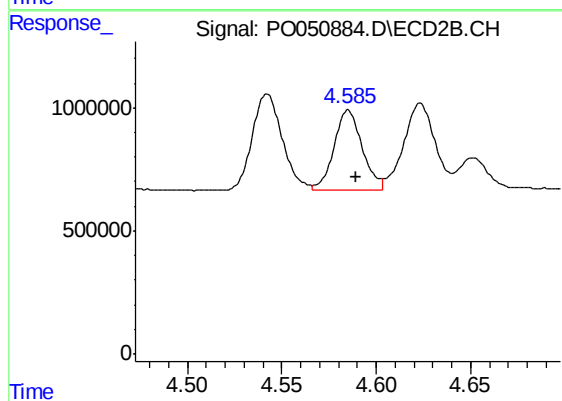
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.004 min
Response: 4272330
Conc: 533.40 ng/ml



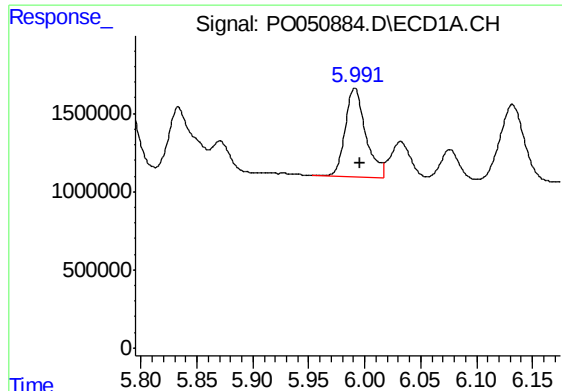
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 7204452
Conc: 536.59 ng/ml



#6 AR-1016-4

R.T.: 4.585 min
Delta R.T.: -0.004 min
Response: 3362521
Conc: 552.62 ng/ml



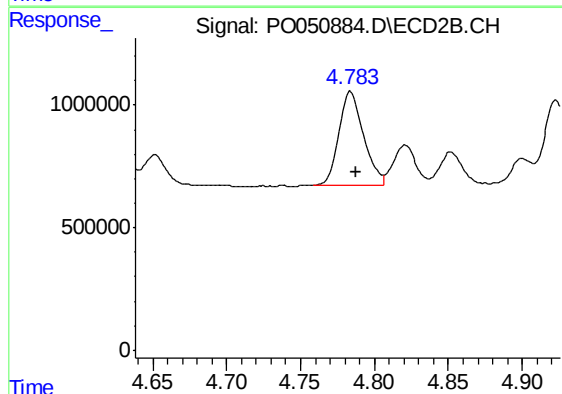
#7 AR-1016-5

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 7216622
Conc: 534.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

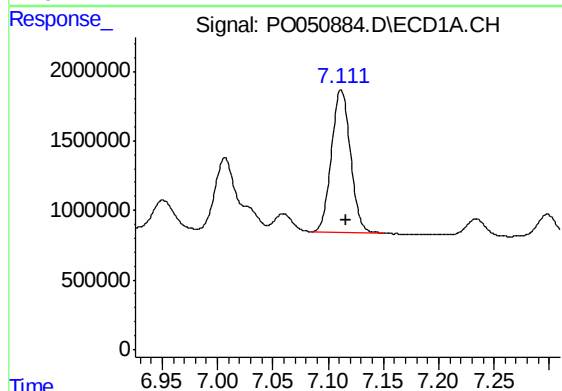
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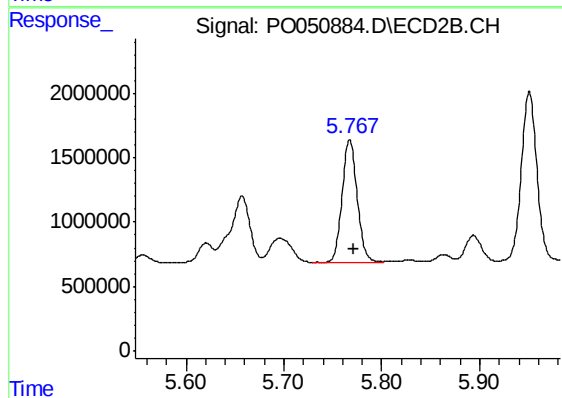
#7 AR-1016-5

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 4502343
Conc: 521.74 ng/ml



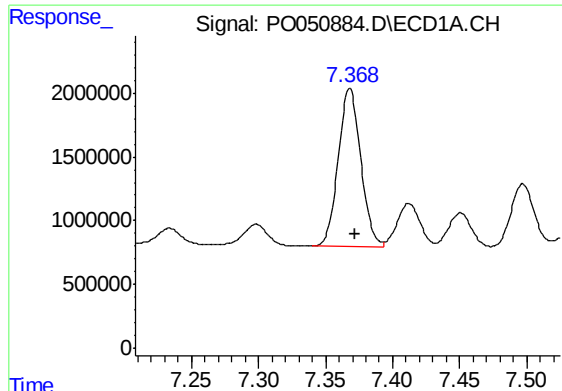
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 12147401
Conc: 472.19 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 10249569
Conc: 495.73 ng/ml



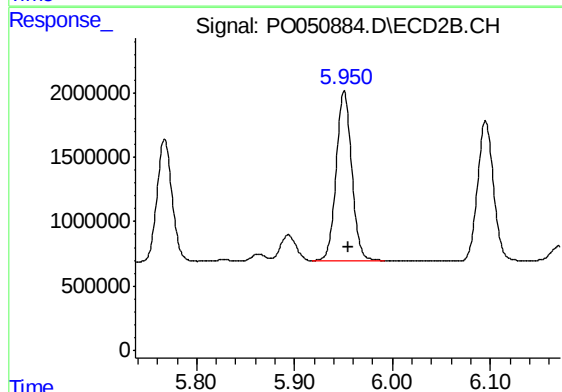
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 14549270
Conc: 491.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

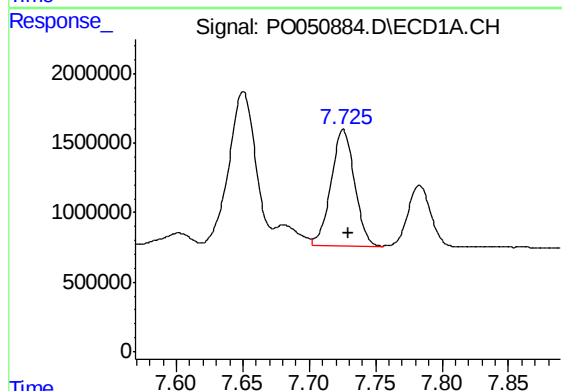
Manual Integrations
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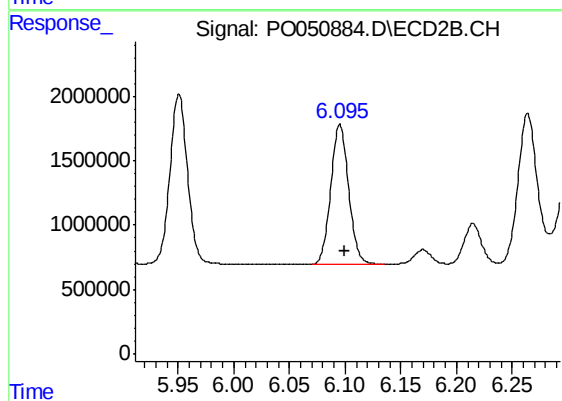
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 14535485
Conc: 506.19 ng/ml



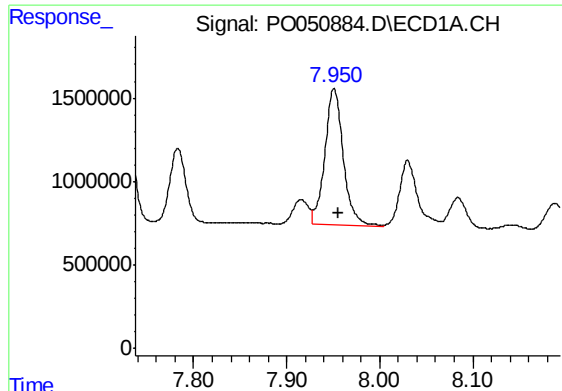
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: -0.004 min
Response: 10349670
Conc: 488.34 ng/ml



#33 AR-1260-3

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 12032273
Conc: 487.91 ng/ml



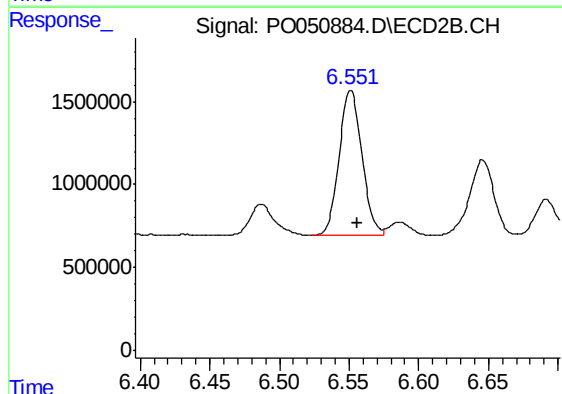
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 11249202
Conc: 491.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

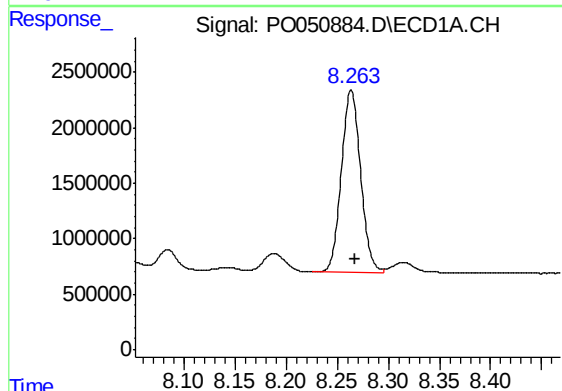
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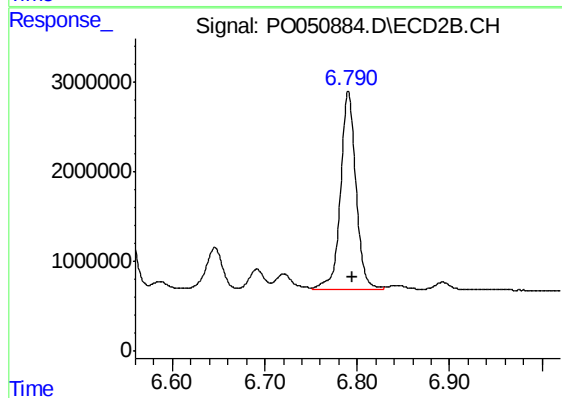
#34 AR-1260-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 10020036
Conc: 485.81 ng/ml



#35 AR-1260-5

R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 21453861
Conc: 487.09 ng/ml



#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 25910350
Conc: 498.64 ng/ml