

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : P0064850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 20:55
 Operator : SM/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: Dec 21 05:31:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.184	3.458	1221279	1539257	50.165	60.722m
2) SA Decachlor...	9.699	8.373	1155960	1497145	37.665	43.110
Target Compounds						
3) L1 AR-1016-1	5.336	4.521	510749	639845	511.858	591.637
4) L1 AR-1016-2	5.358	4.540	742824	905094	511.488	601.839
5) L1 AR-1016-3	5.418	4.712	455133	472865	514.391	608.292
6) L1 AR-1016-4	5.515	4.755	372766	402240	514.641	611.781
7) L1 AR-1016-5	5.806	4.964	379776	488444	521.117	559.782
31) L7 AR-1260-1	6.919	5.984	717929	992954	467.308	537.749
32) L7 AR-1260-2	7.175	6.171	879342	1204777	445.462	517.826
33) L7 AR-1260-3	7.531	6.323	651087	1115020	433.304	526.619
34) L7 AR-1260-4	7.753	6.790	781219	914887	422.915	485.635
35) L7 AR-1260-5	8.060	7.032	1436689	2056752	384.995	438.538

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

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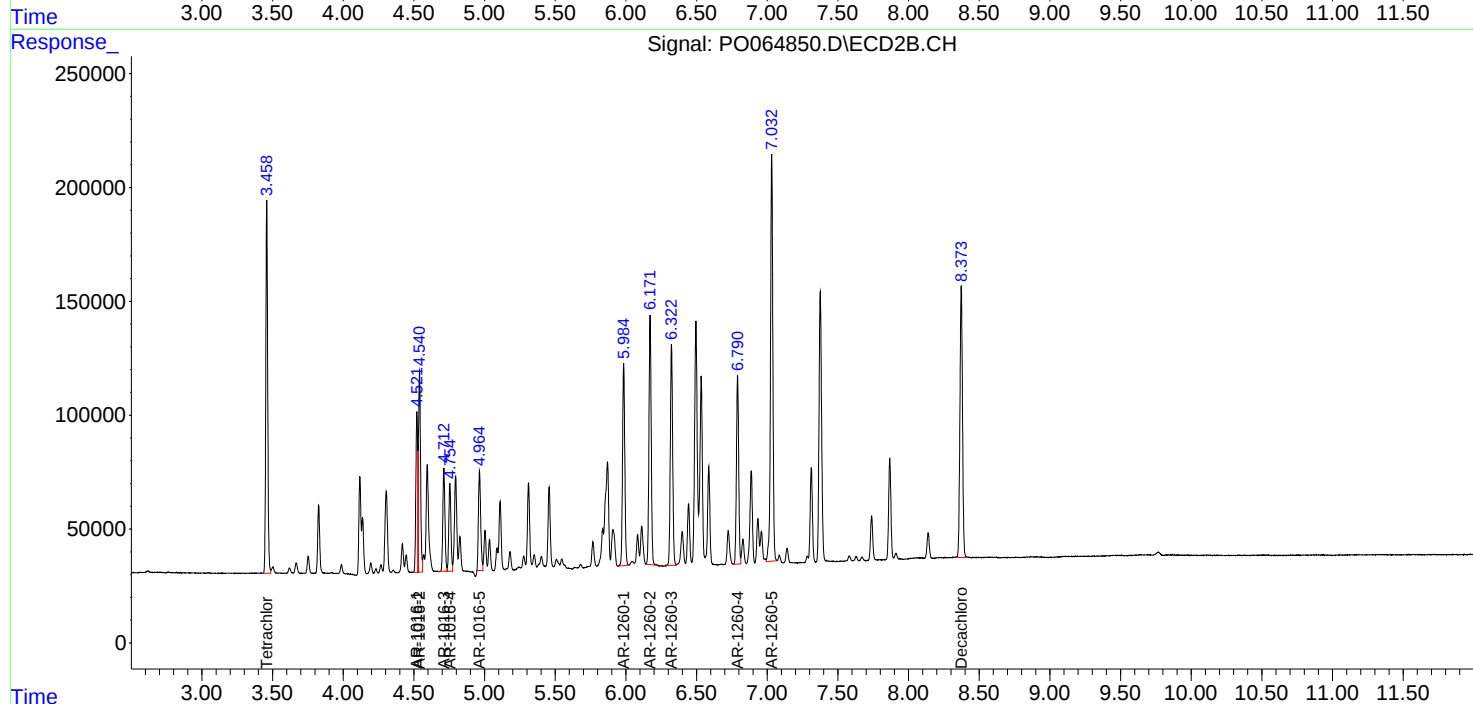
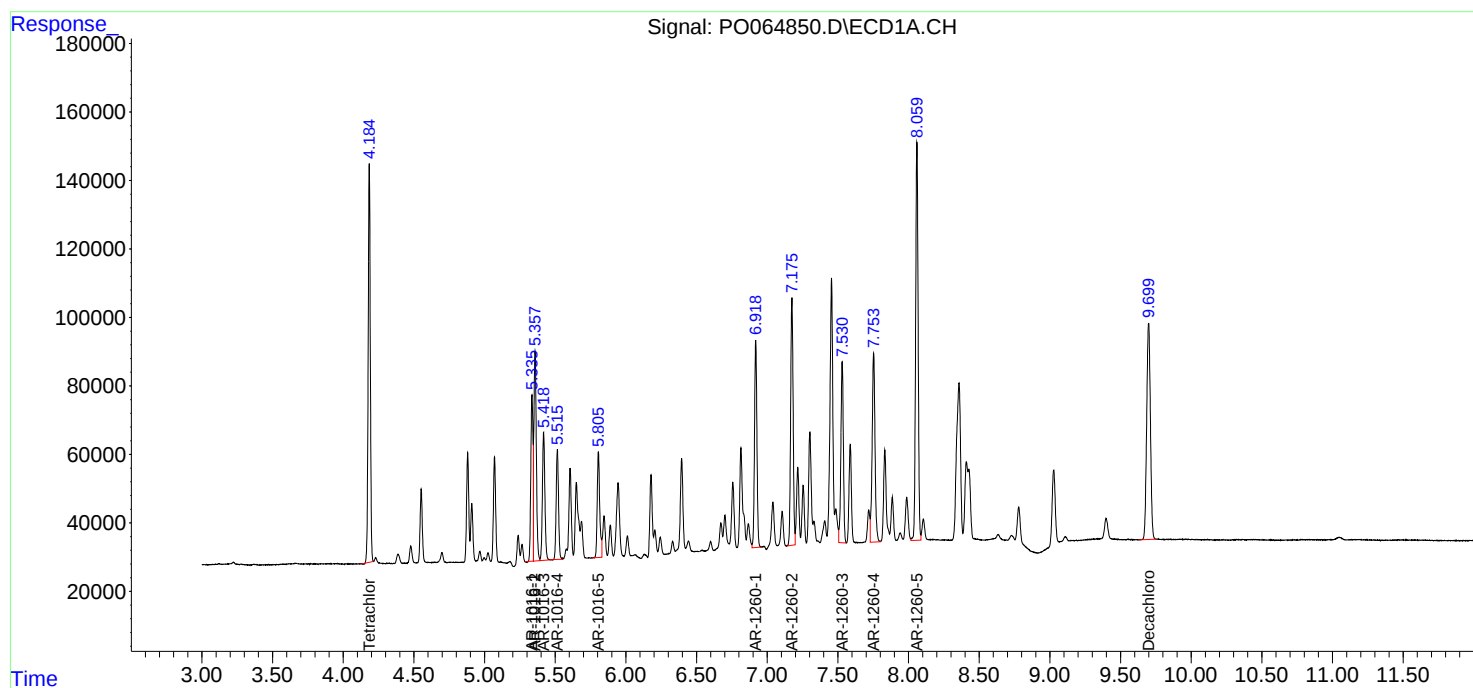
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

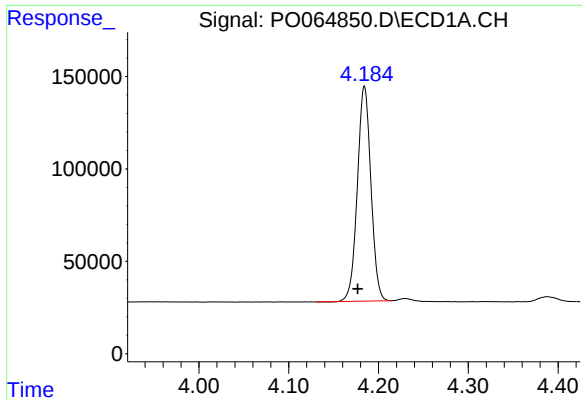
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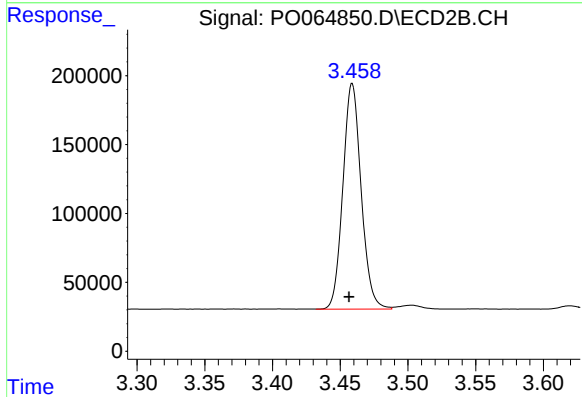
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: 0.007 min
Response: 1221279
Conc: 50.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

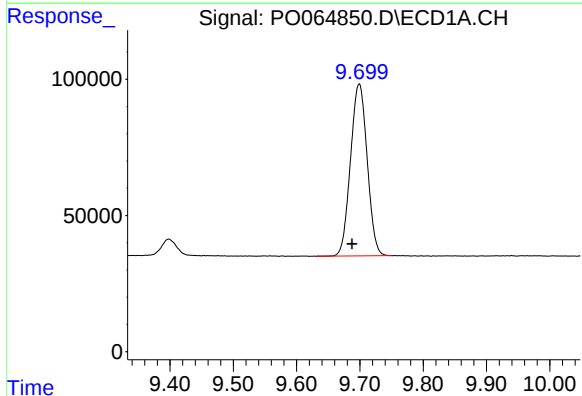
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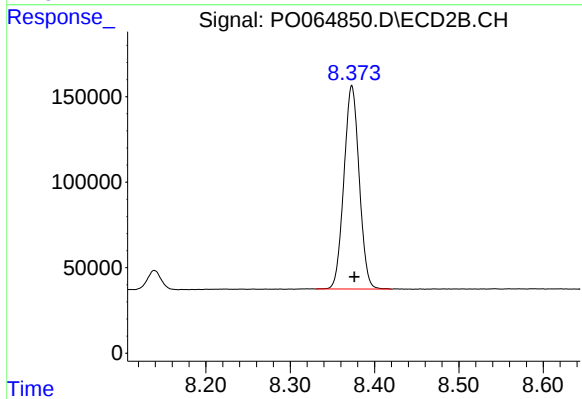
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 1539257
Conc: 60.72 ng/ml m



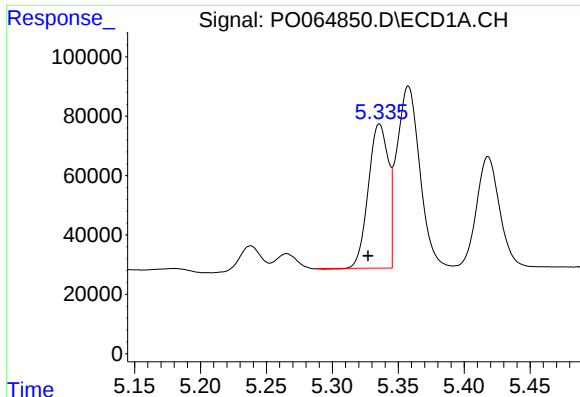
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.011 min
Response: 1155960
Conc: 37.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 1497145
Conc: 43.11 ng/ml



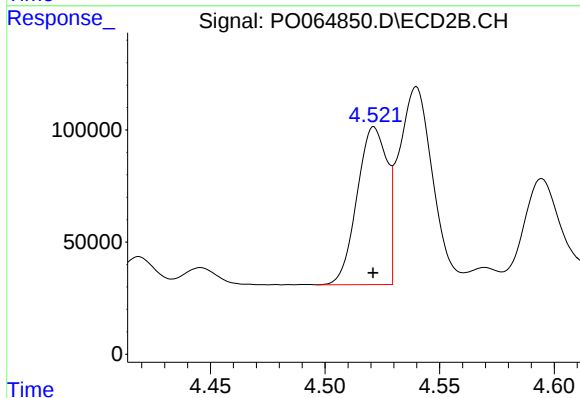
#3 AR-1016-1

R.T.: 5.336 min
Delta R.T.: 0.009 min
Response: 510749
Conc: 511.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

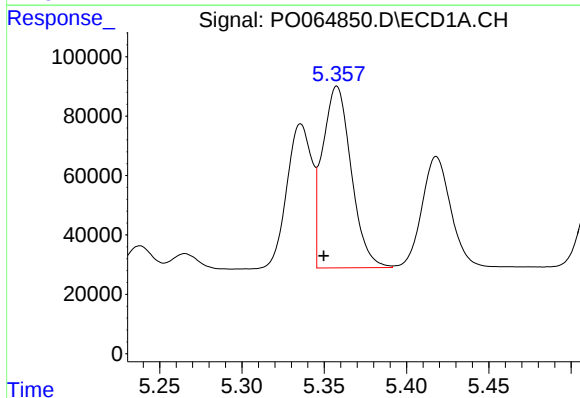
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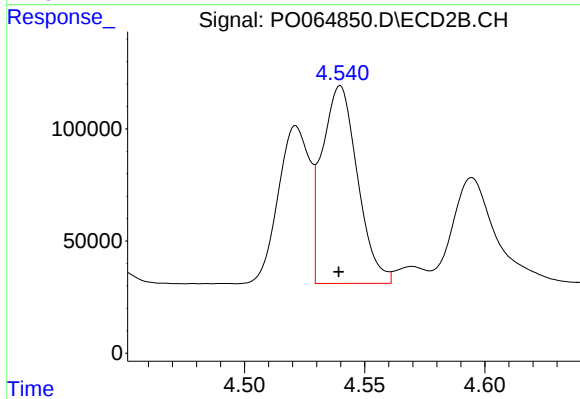
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 639845
Conc: 591.64 ng/ml



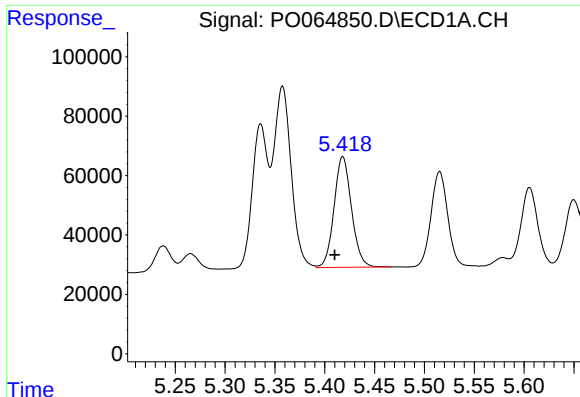
#4 AR-1016-2

R.T.: 5.358 min
Delta R.T.: 0.008 min
Response: 742824
Conc: 511.49 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 905094
Conc: 601.84 ng/ml



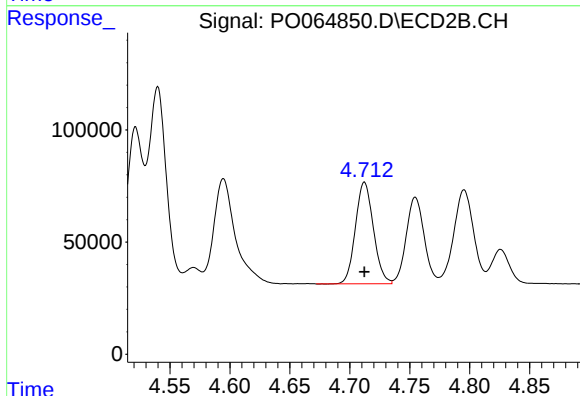
#5 AR-1016-3

R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 455133
Conc: 514.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

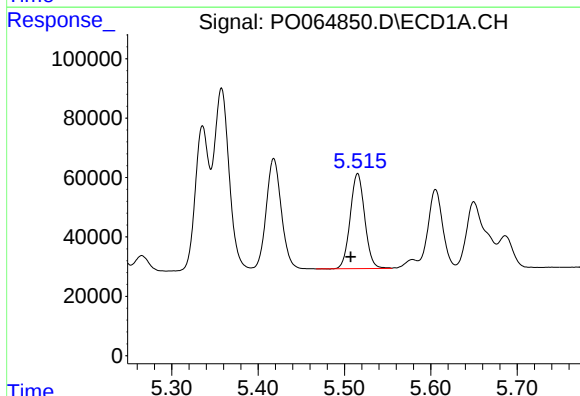
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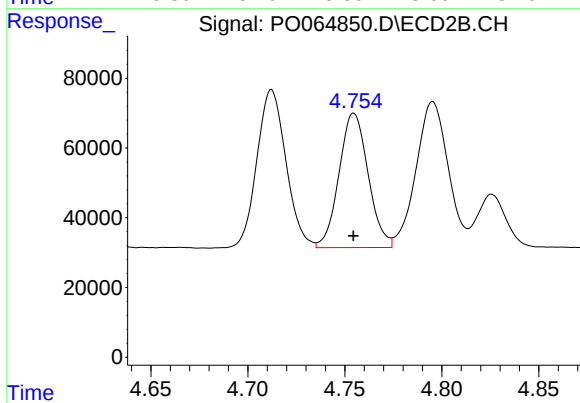
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 472865
Conc: 608.29 ng/ml



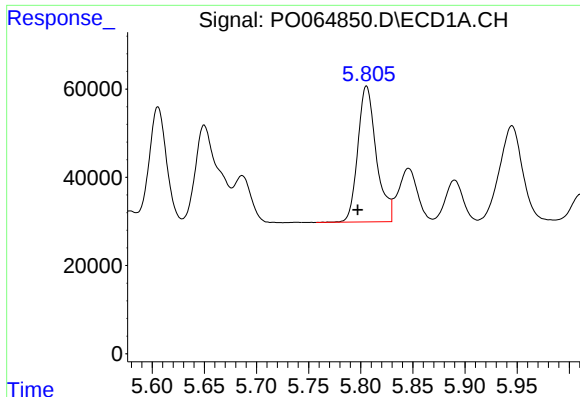
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 372766
Conc: 514.64 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 402240
Conc: 611.78 ng/ml



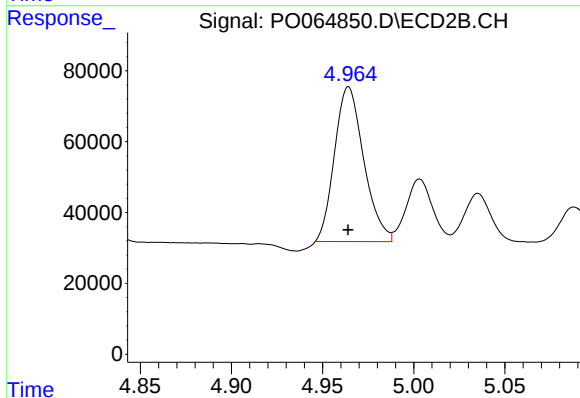
#7 AR-1016-5

R.T.: 5.806 min
Delta R.T.: 0.008 min
Response: 379776
Conc: 521.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

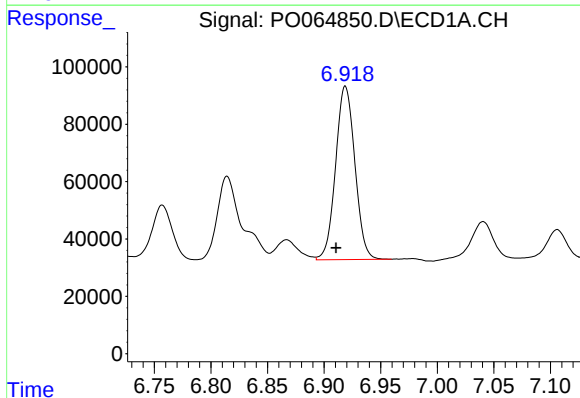
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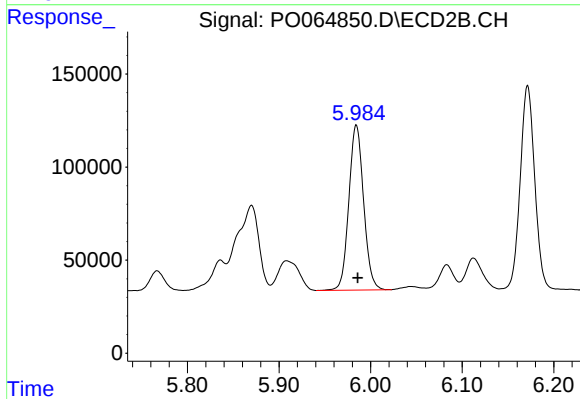
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 488444
Conc: 559.78 ng/ml



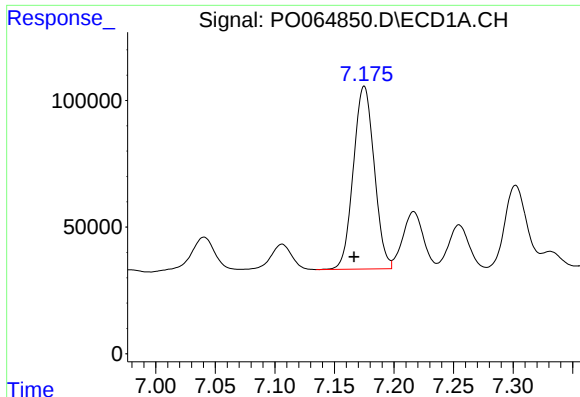
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 717929
Conc: 467.31 ng/ml



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.001 min
Response: 992954
Conc: 537.75 ng/ml



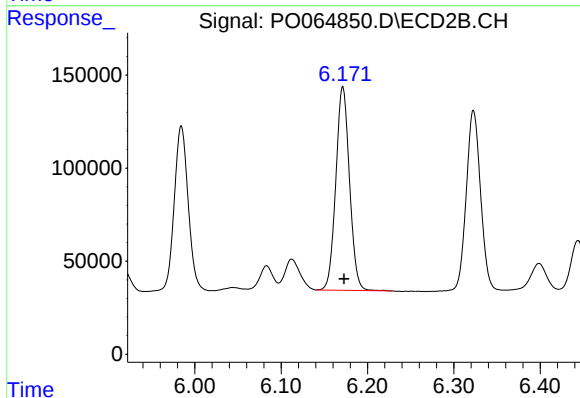
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 879342
Conc: 445.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

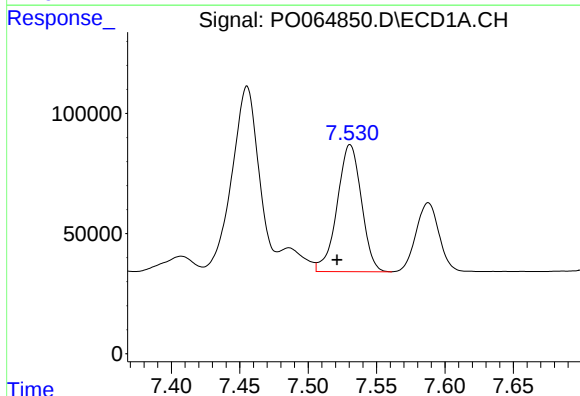
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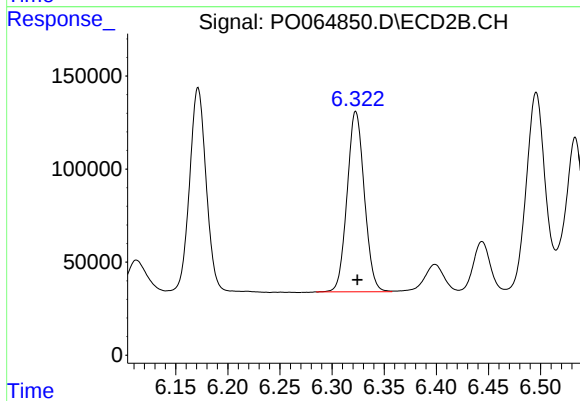
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.001 min
Response: 1204777
Conc: 517.83 ng/ml



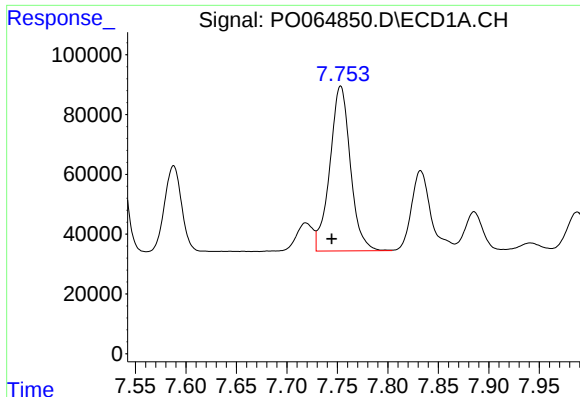
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: 0.009 min
Response: 651087
Conc: 433.30 ng/ml



#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 1115020
Conc: 526.62 ng/ml



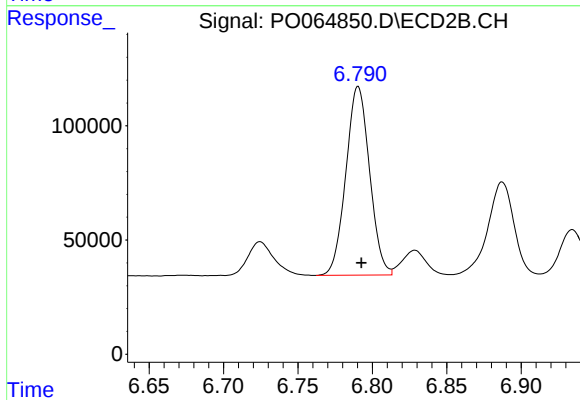
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: 0.009 min
Response: 781219
Conc: 422.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

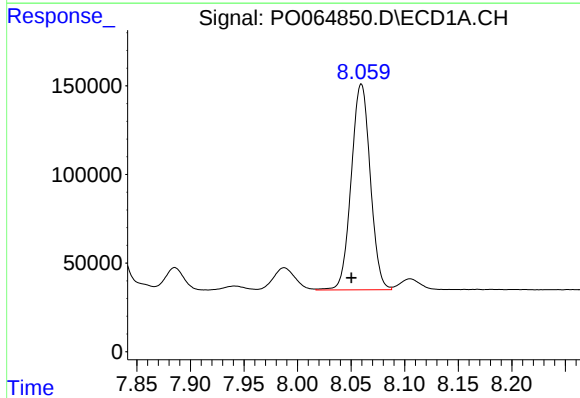
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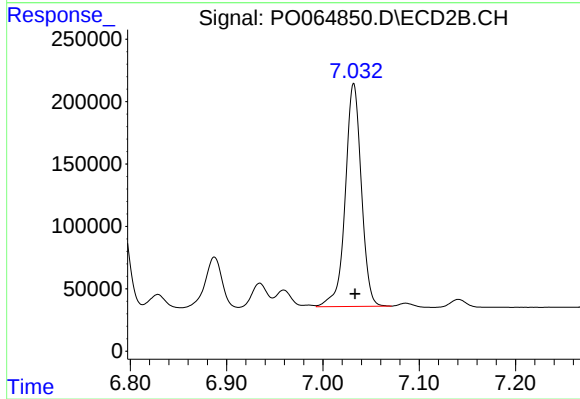
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 914887
Conc: 485.63 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: 0.009 min
Response: 1436689
Conc: 385.00 ng/ml



#35 AR-1260-5

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 2056752
Conc: 438.54 ng/ml