

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 20:45
 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 19 23:01:11 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...	4.364	3.360	15980155	11805891	53.554	60.050
2) SA Decachlor...	10.102	8.116	10059876	10264243	46.362	53.699
Target Compounds						
3) L1 AR-1016-1	5.537	4.379	6301404	4390138	534.163m	568.024
4) L1 AR-1016-2	5.560	4.395	8910228	7854783	503.666m	582.382
5) L1 AR-1016-3	5.622	4.560	5606783	3724704	523.110	567.132
6) L1 AR-1016-4	5.721	4.602	4711764	3052393	533.014	576.223
7) L1 AR-1016-5	6.018	4.802	4692817	3585936	550.056	517.800
31) L7 AR-1260-1	7.151	5.787	8174706	7730598	479.947m	510.280m
32) L7 AR-1260-2	7.412	5.970	9445092	9185934	477.619	496.569m
33) L7 AR-1260-3	7.773	6.116	6797889	8684044	474.901	507.391
34) L7 AR-1260-4	8.002	6.573	7249916	6686609	447.742	493.199
35) L7 AR-1260-5	8.320	6.811	13219405	15294144	435.128	500.494

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

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Acq On : 19 Oct 2018 20:45
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

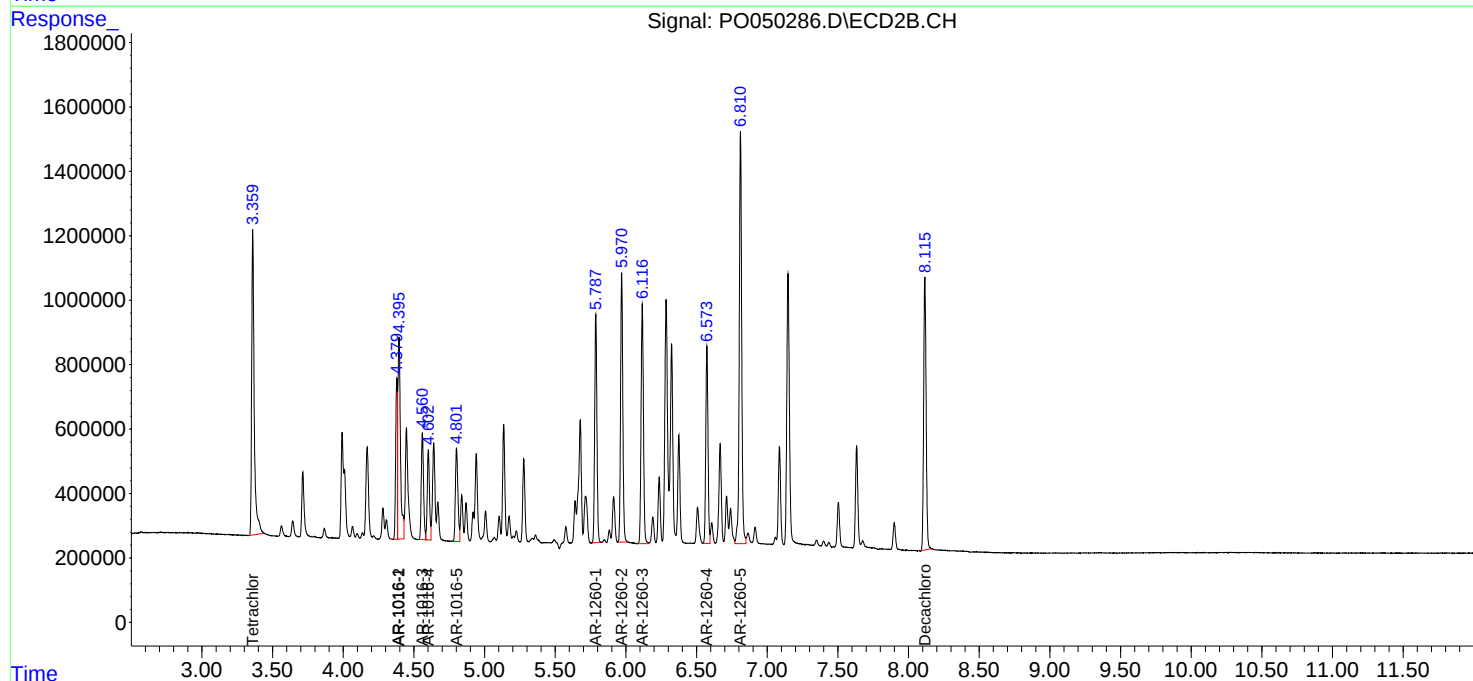
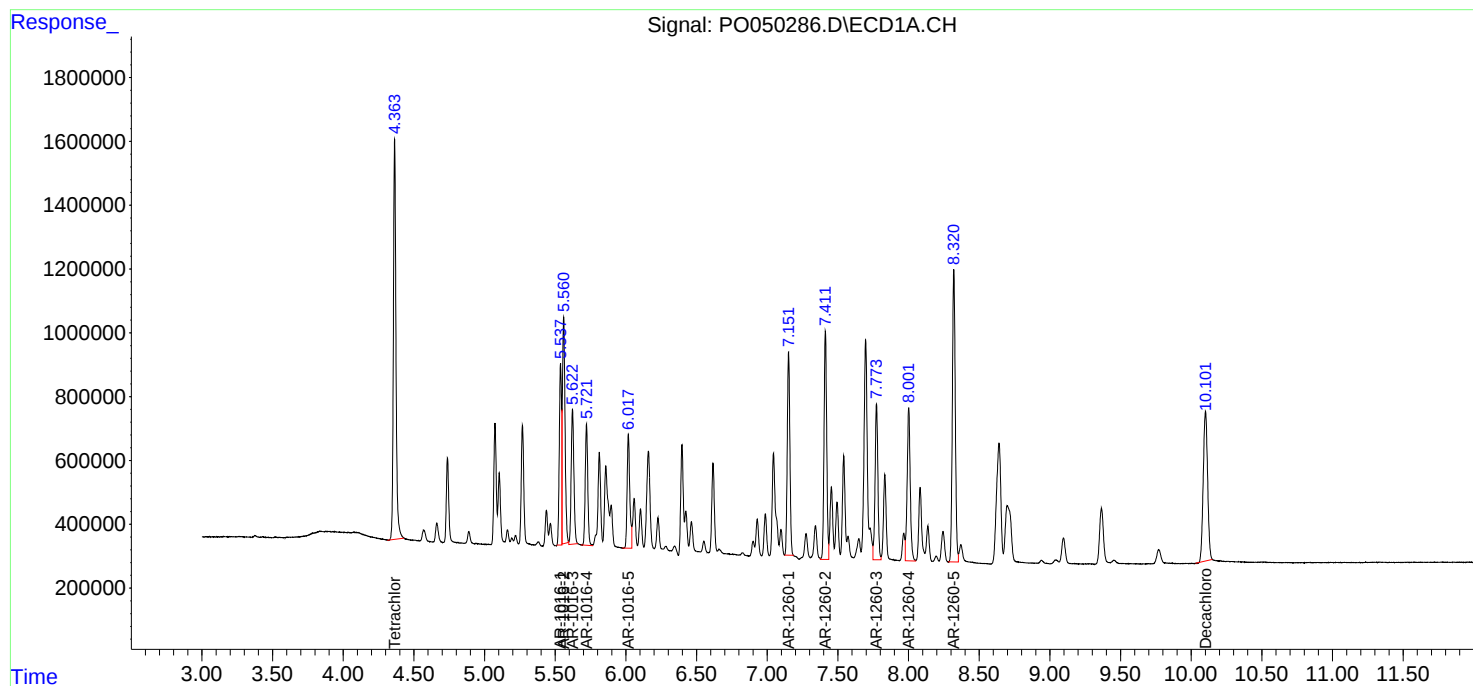
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

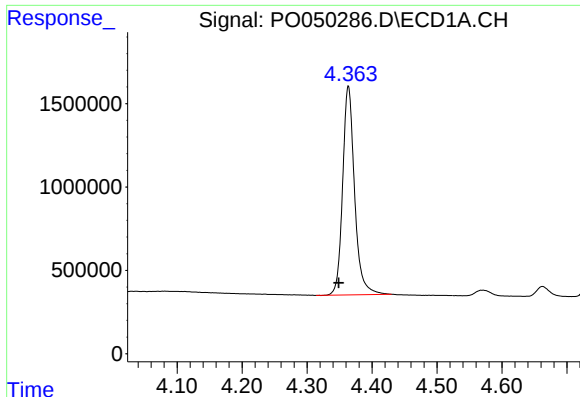
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:01:11 2018
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Volume Inj. : 2 µl
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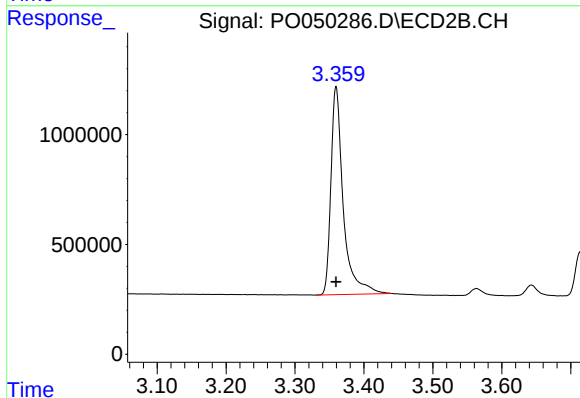
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.015 min
Response: 15980155
Conc: 53.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

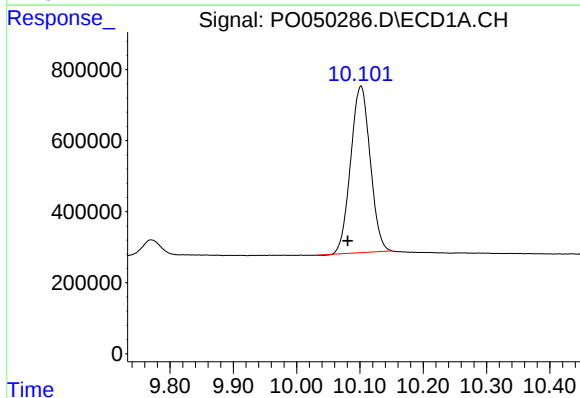
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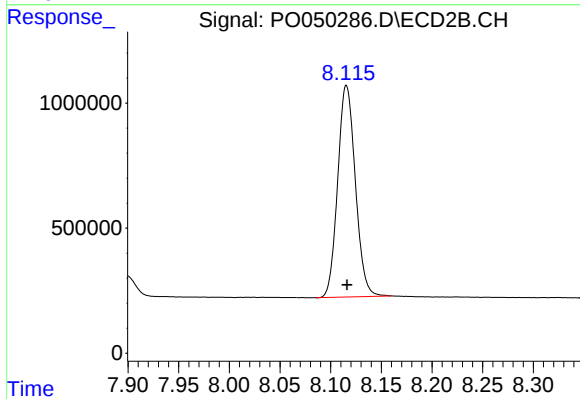
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 11805891
Conc: 60.05 ng/ml



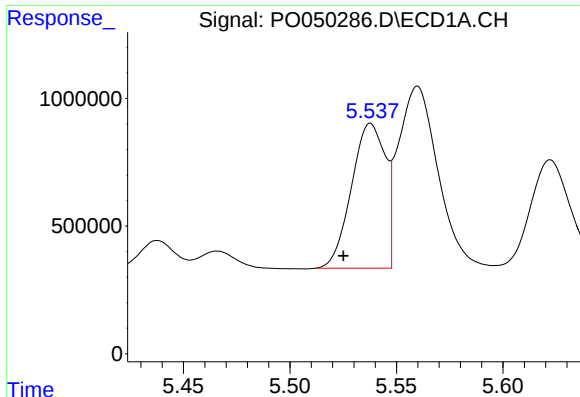
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.021 min
Response: 10059876
Conc: 46.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 10264243
Conc: 53.70 ng/ml



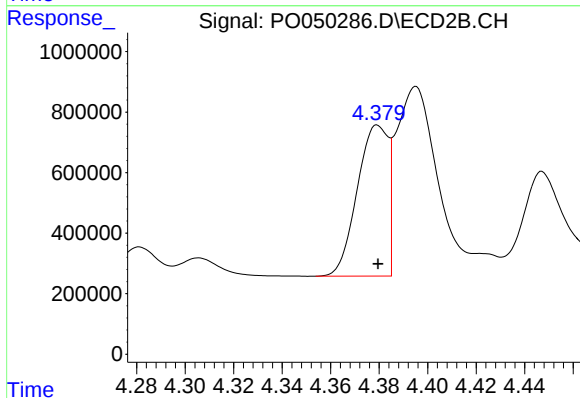
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.012 min
Response: 6301404
Conc: 534.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

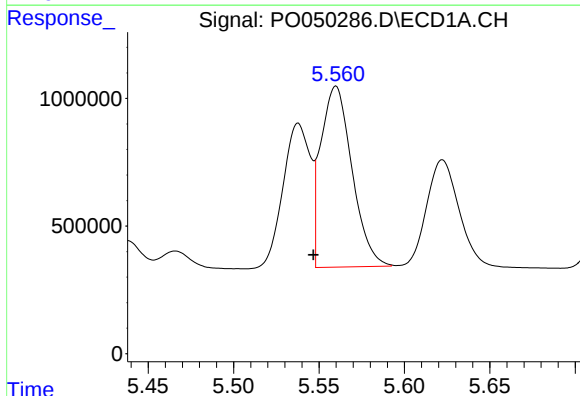
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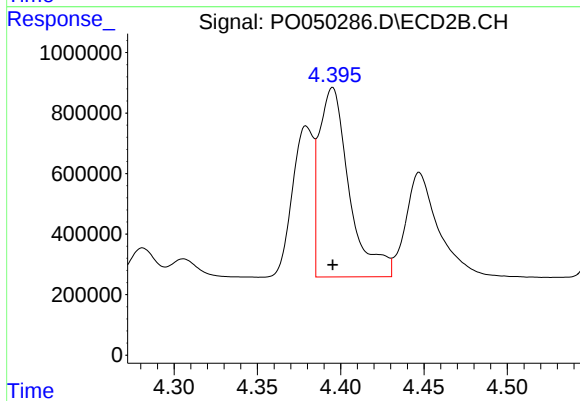
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 4390138
Conc: 568.02 ng/ml



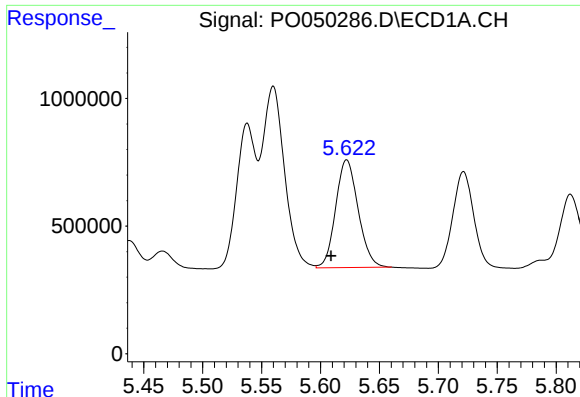
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: 0.013 min
Response: 8910228
Conc: 503.67 ng/ml m



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 7854783
Conc: 582.38 ng/ml



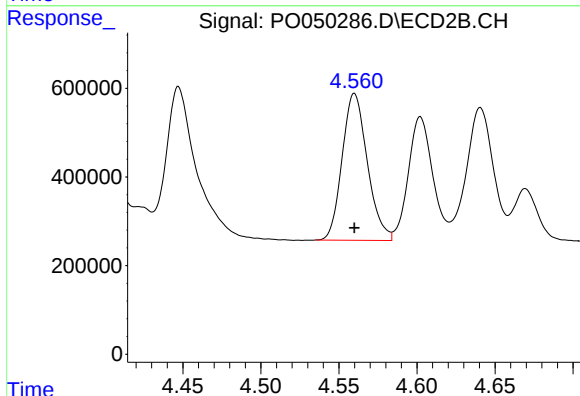
#5 AR-1016-3

R.T.: 5.622 min
Delta R.T.: 0.013 min
Response: 5606783
Conc: 523.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

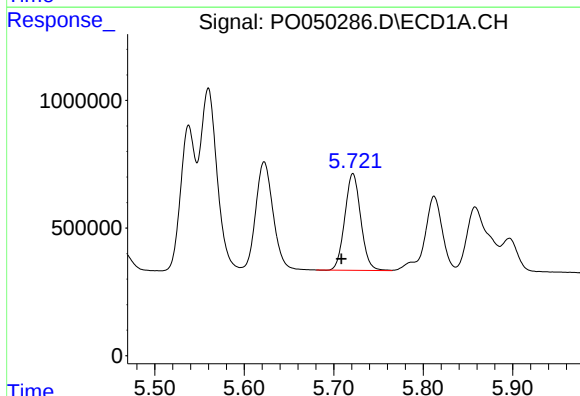
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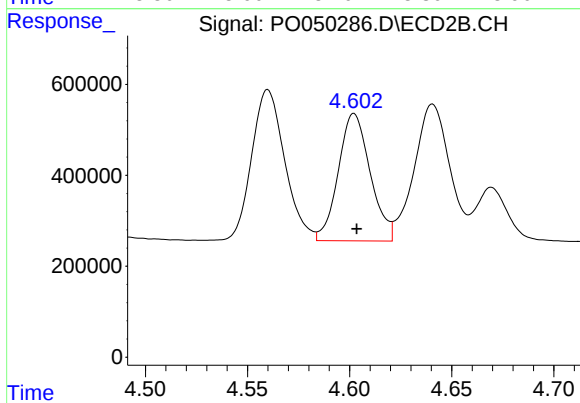
#5 AR-1016-3

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 3724704
Conc: 567.13 ng/ml



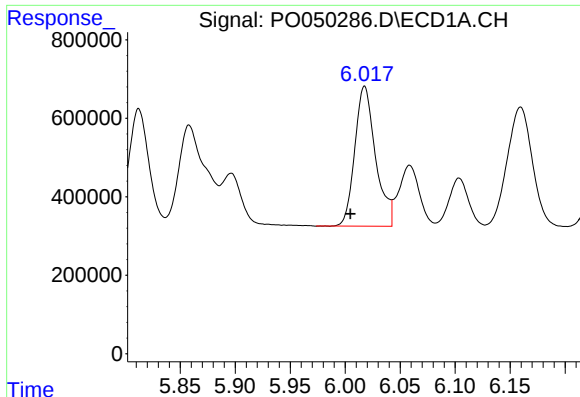
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: 0.013 min
Response: 4711764
Conc: 533.01 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.001 min
Response: 3052393
Conc: 576.22 ng/ml



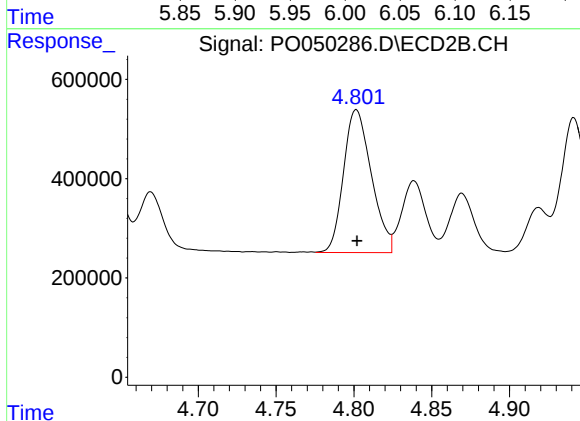
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: 0.013 min
Response: 4692817
Conc: 550.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

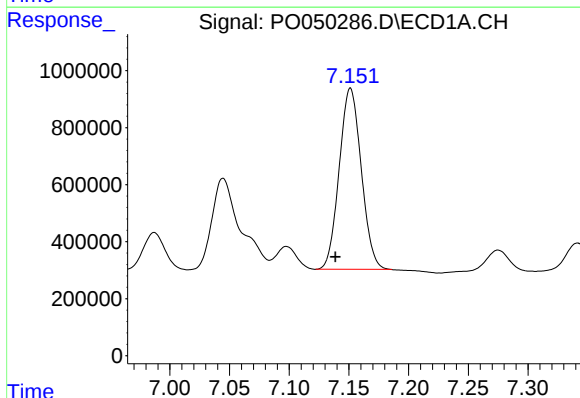
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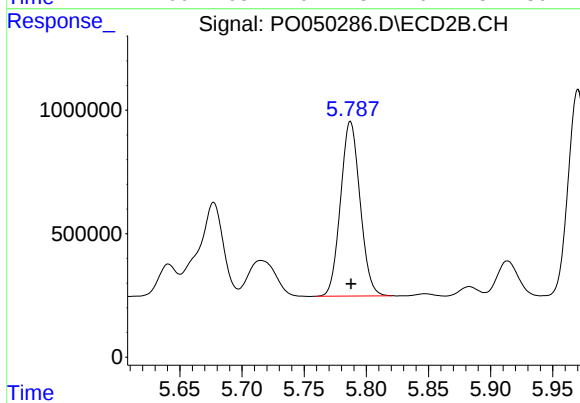
#7 AR-1016-5

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 3585936
Conc: 517.80 ng/ml



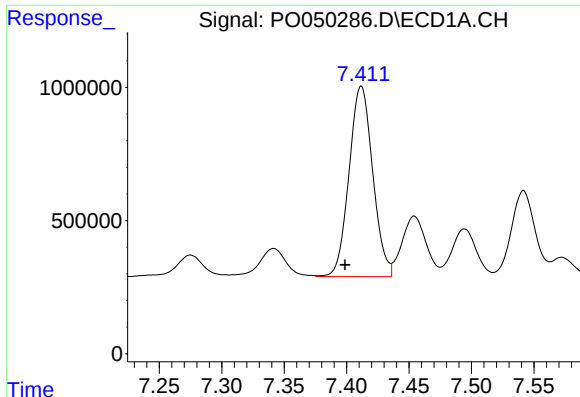
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.012 min
Response: 8174706
Conc: 479.95 ng/ml m



#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 7730598
Conc: 510.28 ng/ml m



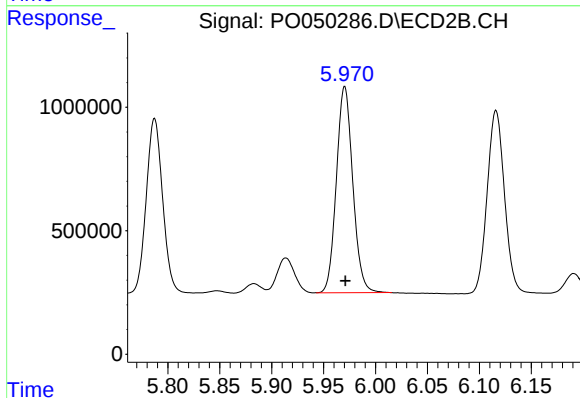
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: 0.013 min
Response: 9445092
Conc: 477.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

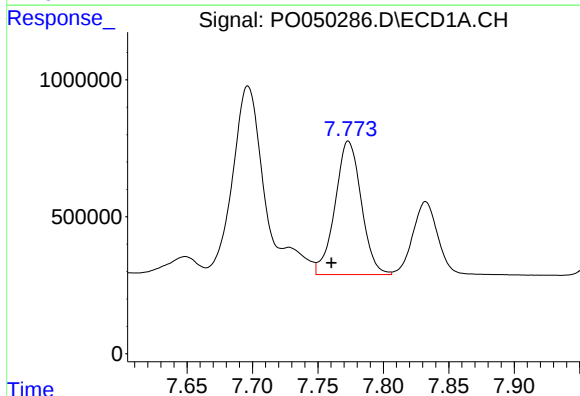
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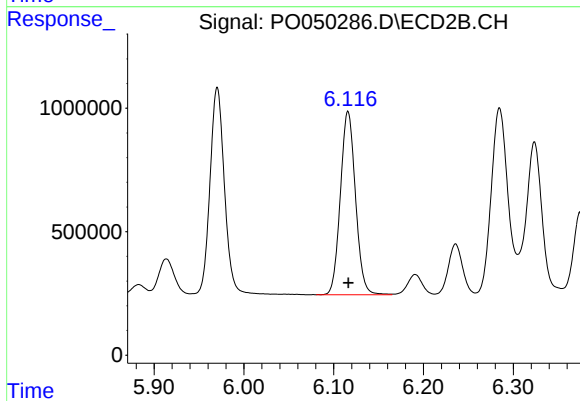
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 9185934
Conc: 496.57 ng/ml m



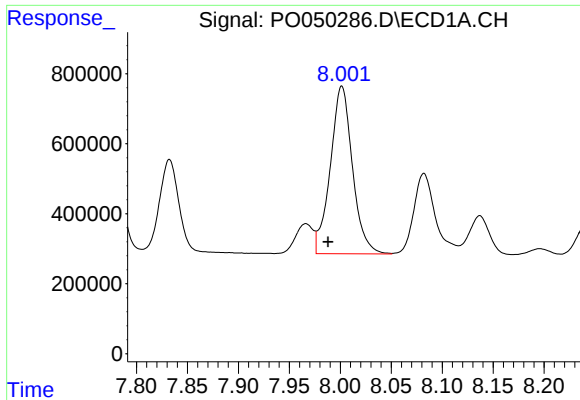
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.013 min
Response: 6797889
Conc: 474.90 ng/ml



#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 8684044
Conc: 507.39 ng/ml



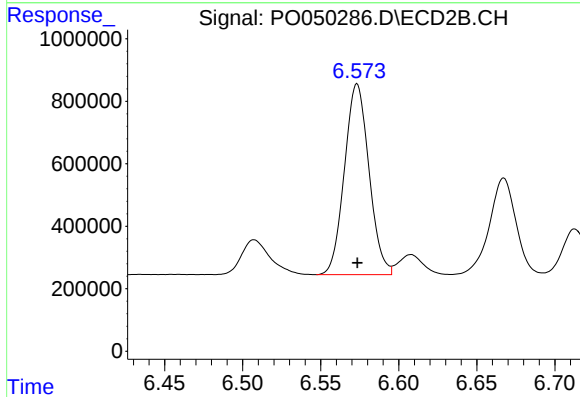
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.014 min
Response: 7249916
Conc: 447.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

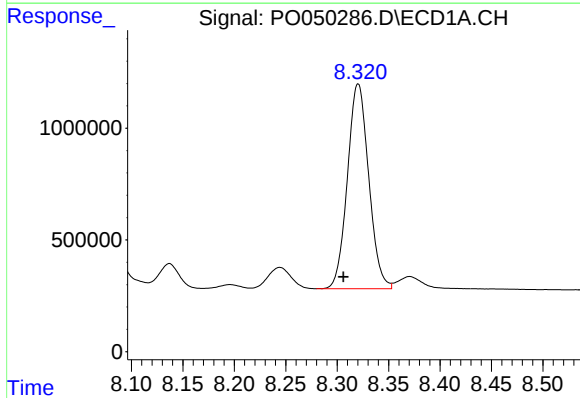
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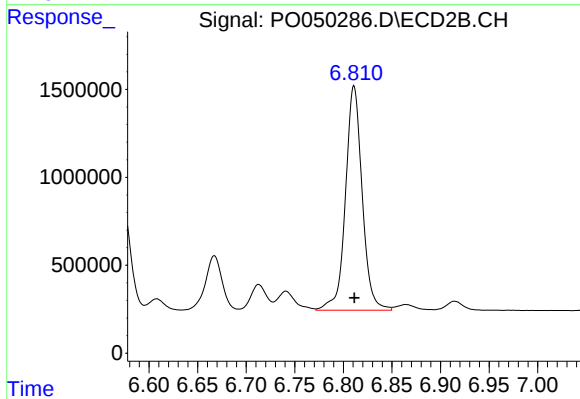
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 6686609
Conc: 493.20 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 13219405
Conc: 435.13 ng/ml



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 15294144
Conc: 500.49 ng/ml