

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 17:48
 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 05 08:33:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.387	3.515	16108047	15386251	45.616	45.238m
2) SA Decachlor...	10.098	8.444	20088580	13451424	42.394	44.026
Target Compounds						
3) L1 AR-1016-1	5.560	4.583	6248563	6391935	437.335	476.450
4) L1 AR-1016-2	5.582	4.601	8938127	8675580	445.993	478.334
5) L1 AR-1016-3	5.644	4.774	5421199	4955555	436.063m	458.857
6) L1 AR-1016-4	5.744	4.816	4508013	3637679	444.701	460.234
7) L1 AR-1016-5	6.037	5.026	3986756	5251897	412.559	485.887m
31) L7 AR-1260-1	7.162	6.047	9999325	9314604	472.759	453.753
32) L7 AR-1260-2	7.420	6.234	13341704	12124083	495.856	455.406
33) L7 AR-1260-3	7.778	6.386	9600710	10682303	485.939	450.703
34) L7 AR-1260-4	8.004	6.853	8914427	8668334	453.230	480.524
35) L7 AR-1260-5	8.321	7.095	19650051	22380461	437.741	478.986

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
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Acq On : 04 Oct 2018 17:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

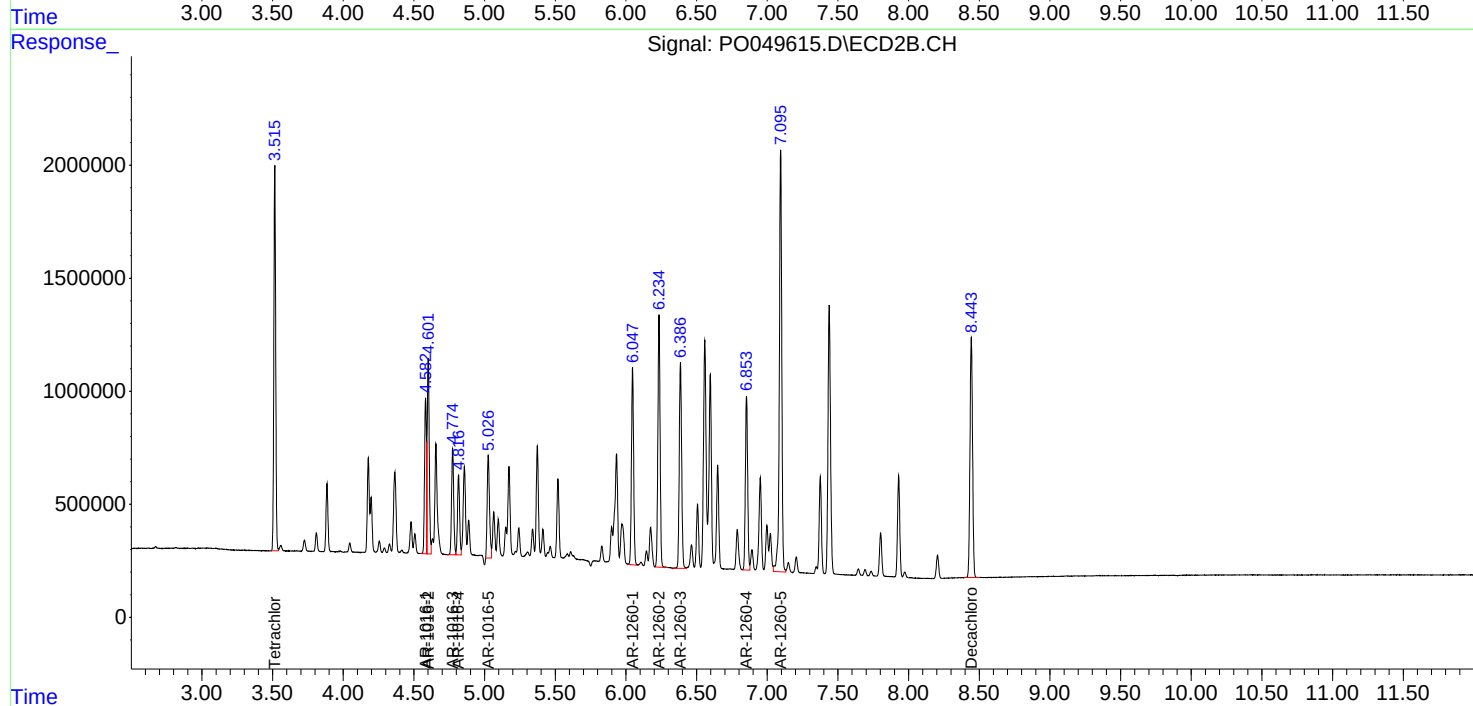
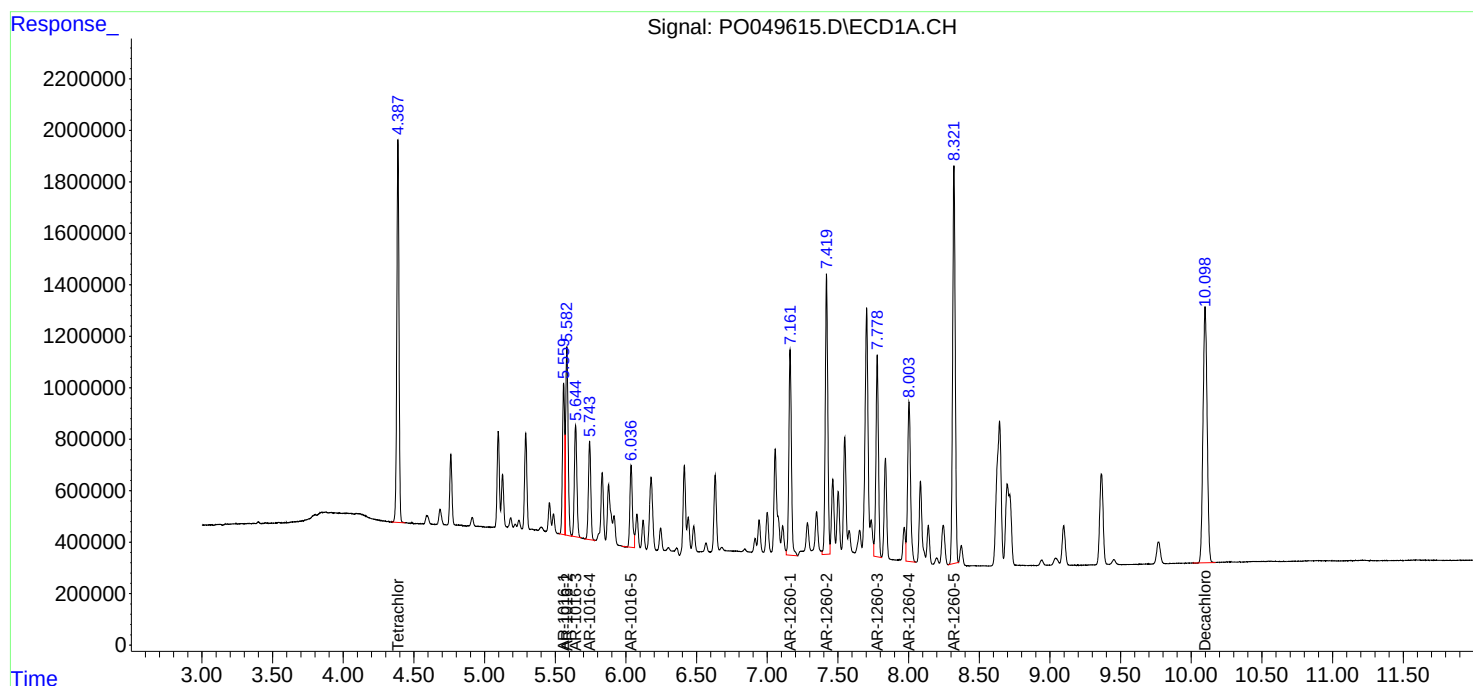
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

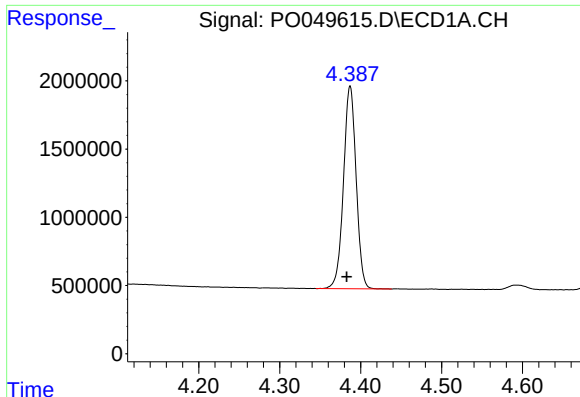
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 08:33:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response 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





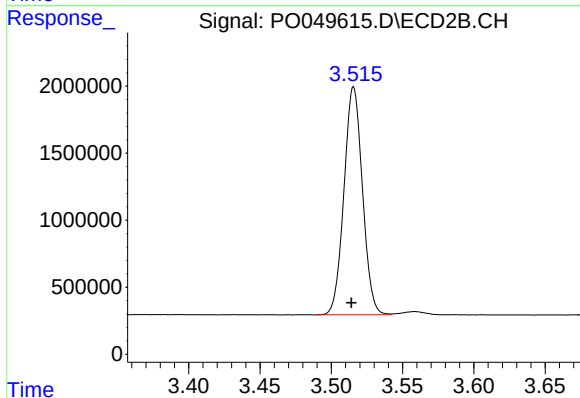
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 16108047
Conc: 45.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

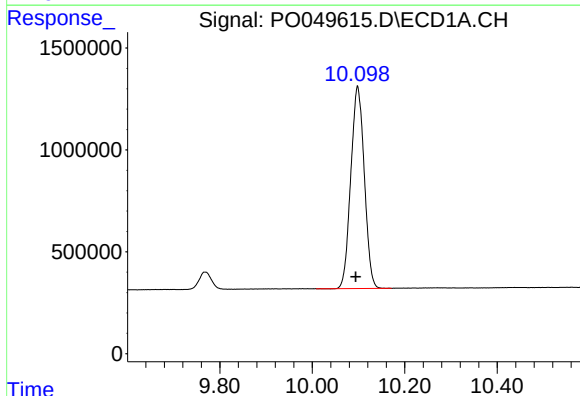
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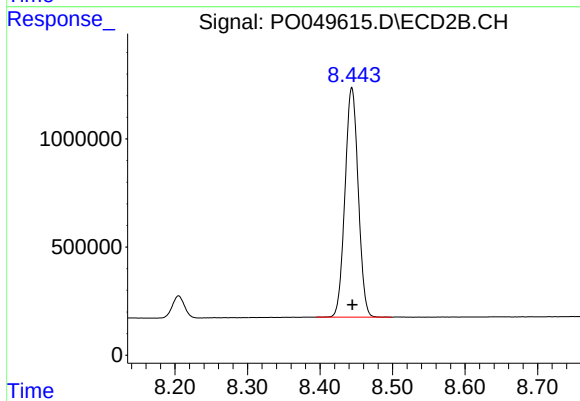
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 15386251
Conc: 45.24 ng/ml m



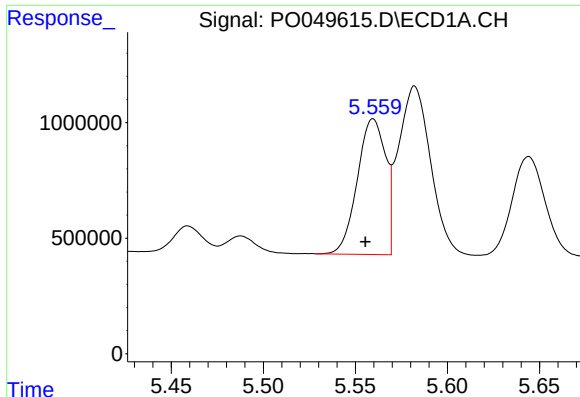
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 20088580
Conc: 42.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 13451424
Conc: 44.03 ng/ml



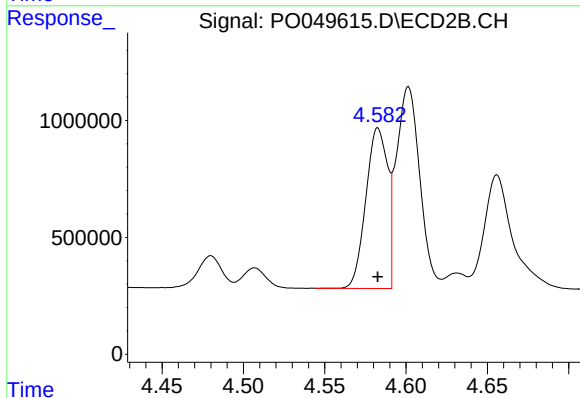
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 6248563
Conc: 437.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

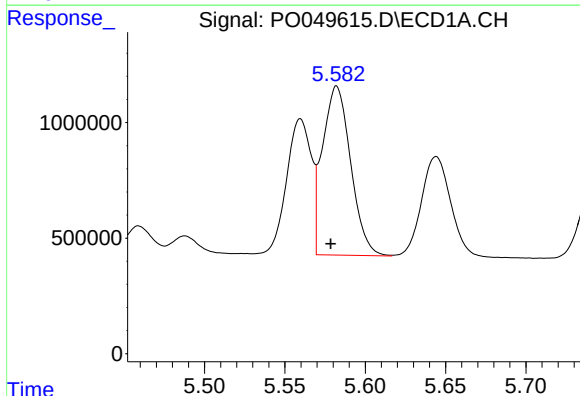
Manual Integrations
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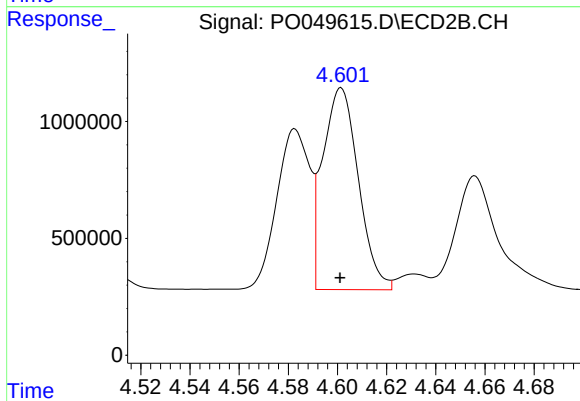
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 6391935
Conc: 476.45 ng/ml



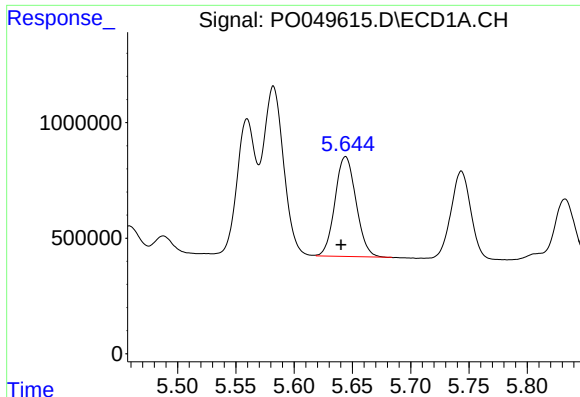
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: 0.004 min
Response: 8938127
Conc: 445.99 ng/ml



#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 8675580
Conc: 478.33 ng/ml



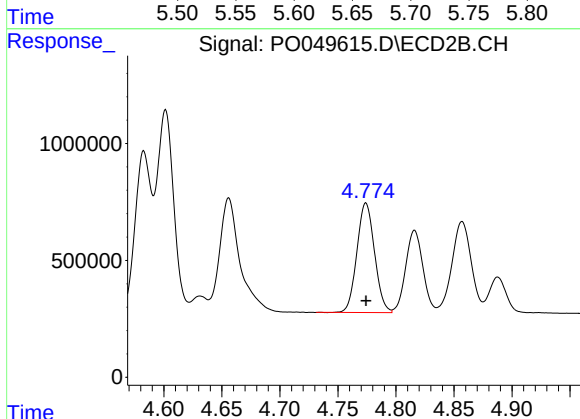
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 5421199
Conc: 436.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

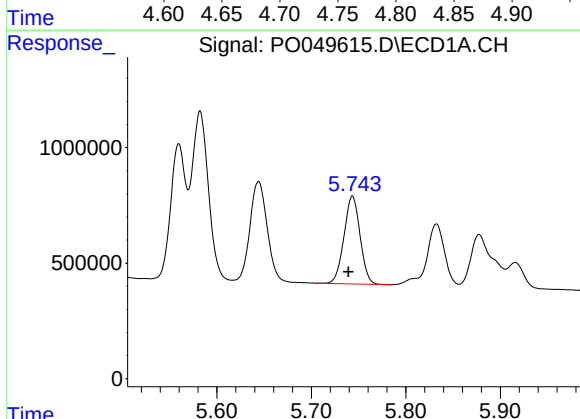
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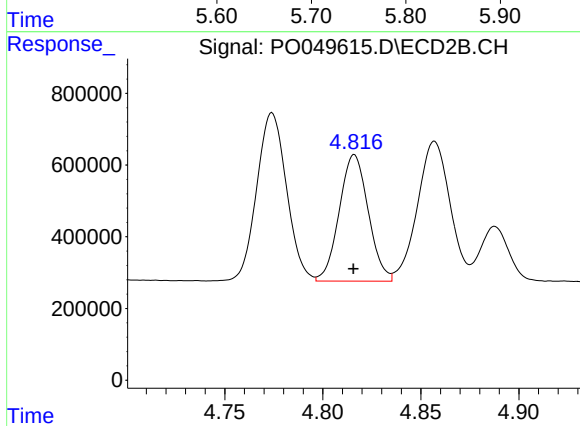
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 4955555
Conc: 458.86 ng/ml



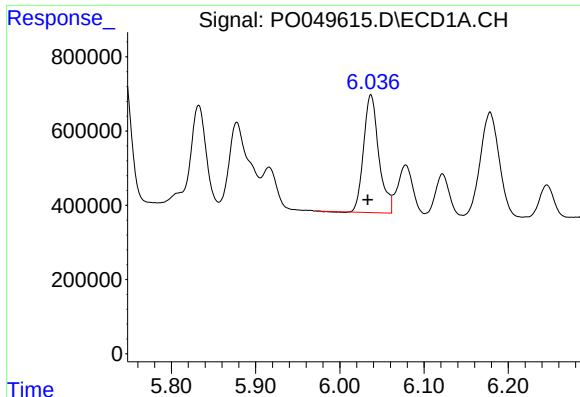
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: 0.004 min
Response: 4508013
Conc: 444.70 ng/ml



#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 3637679
Conc: 460.23 ng/ml



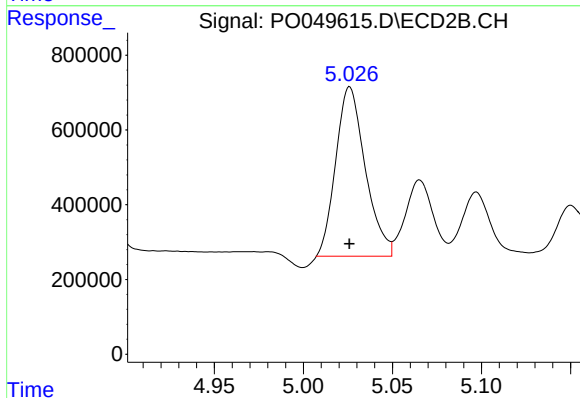
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.004 min
Response: 3986756
Conc: 412.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

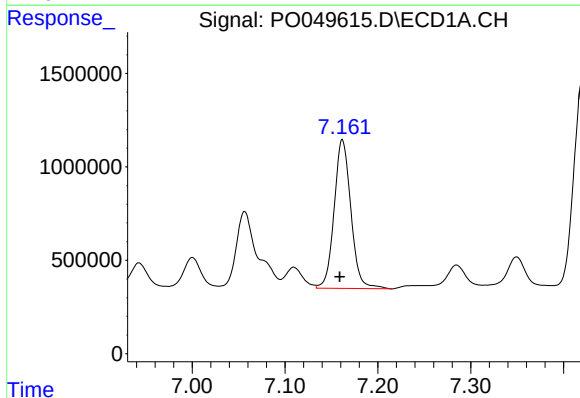
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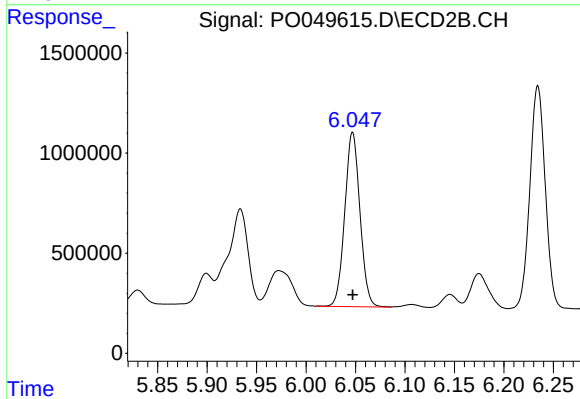
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 5251897
Conc: 485.89 ng/ml m



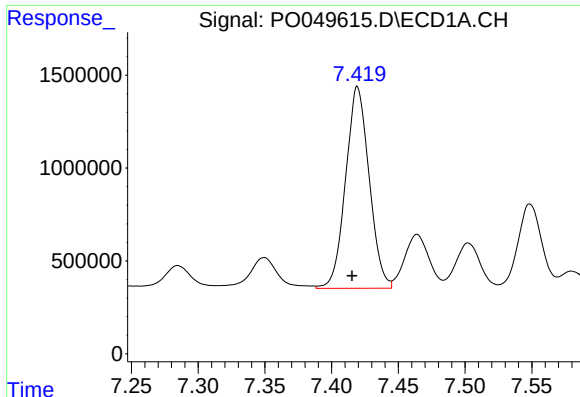
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 9999325
Conc: 472.76 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 9314604
Conc: 453.75 ng/ml



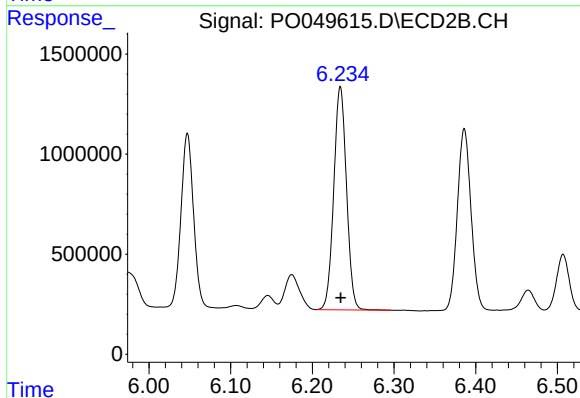
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.004 min
Response: 13341704
Conc: 495.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

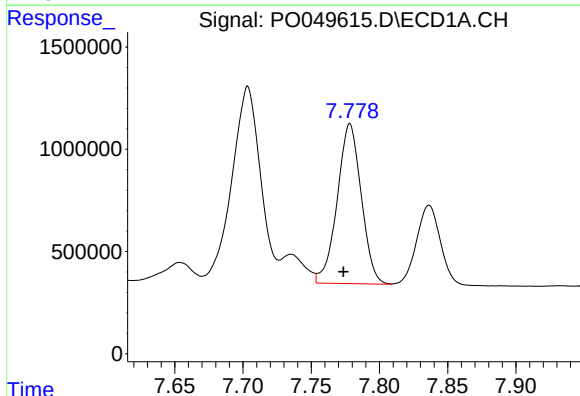
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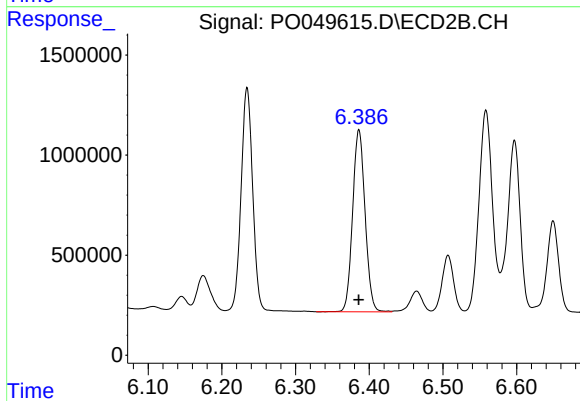
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 12124083
Conc: 455.41 ng/ml



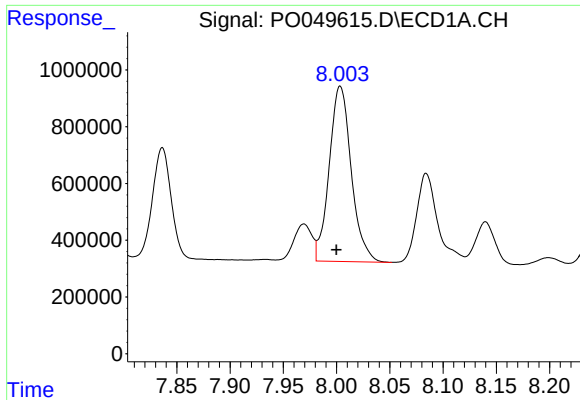
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: 0.005 min
Response: 9600710
Conc: 485.94 ng/ml



#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 10682303
Conc: 450.70 ng/ml



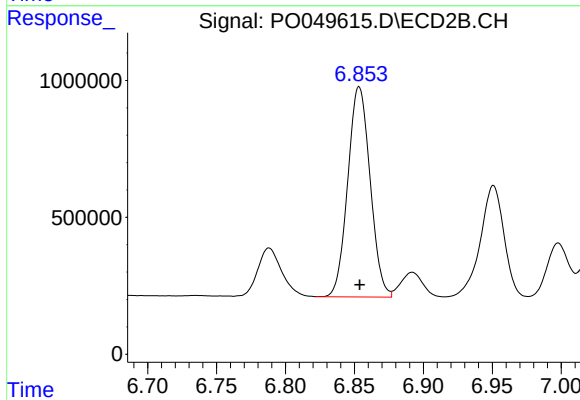
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: 0.004 min
Response: 8914427
Conc: 453.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

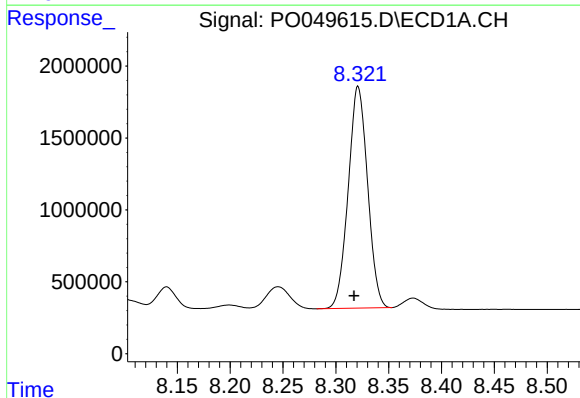
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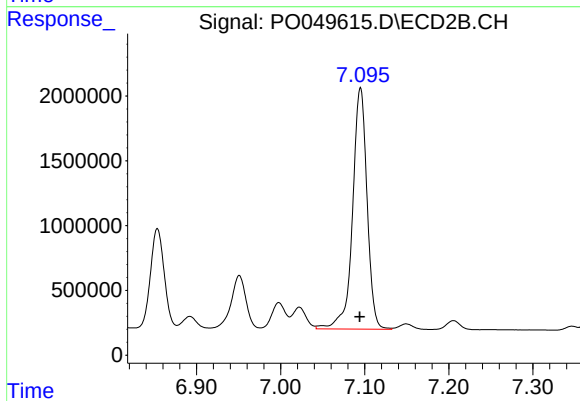
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 8668334
Conc: 480.52 ng/ml



#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: 0.004 min
Response: 19650051
Conc: 437.74 ng/ml



#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 22380461
Conc: 478.99 ng/ml