

Data Path : P:\HPCHEM1\ECD_0\Data\P0021918\
 Data File : P0042496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2018 20:19
 Operator : SM/UA
 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: Feb 20 05:35:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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...	4.085	3.321	35206995	55975422	41.578	51.422
2) SA Decachlor...	9.489	8.140	27921888	32824468	41.723	40.124
Target Compounds						
3) L1 AR-1016-1	4.962	4.157	8212103	11252783	412.035	466.768
4) L1 AR-1016-2	5.305	4.600	10491251	9323539	408.172	434.913
5) L1 AR-1016-3	5.400	4.639	8336803	11592334	390.835	440.587
6) L1 AR-1016-4	5.688	4.805	7697365	11651653	400.613	430.592
7) L1 AR-1016-5	5.826	5.144	8247264	11520393	394.105	439.952
31) L7 AR-1260-1	6.789	5.804	14982851	23556776	405.691m	420.484
32) L7 AR-1260-2	7.041	5.991	20222243	32587640	400.497m	398.657
33) L7 AR-1260-3	7.316	6.136	22796877	26459873	396.994m	405.776
34) L7 AR-1260-4	7.395	6.307	16357832	31160014	407.514m	395.321
35) L7 AR-1260-5	7.917	6.838	40327719	61231634	409.902	396.830m

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

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Data File : PO042496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2018 20:19
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

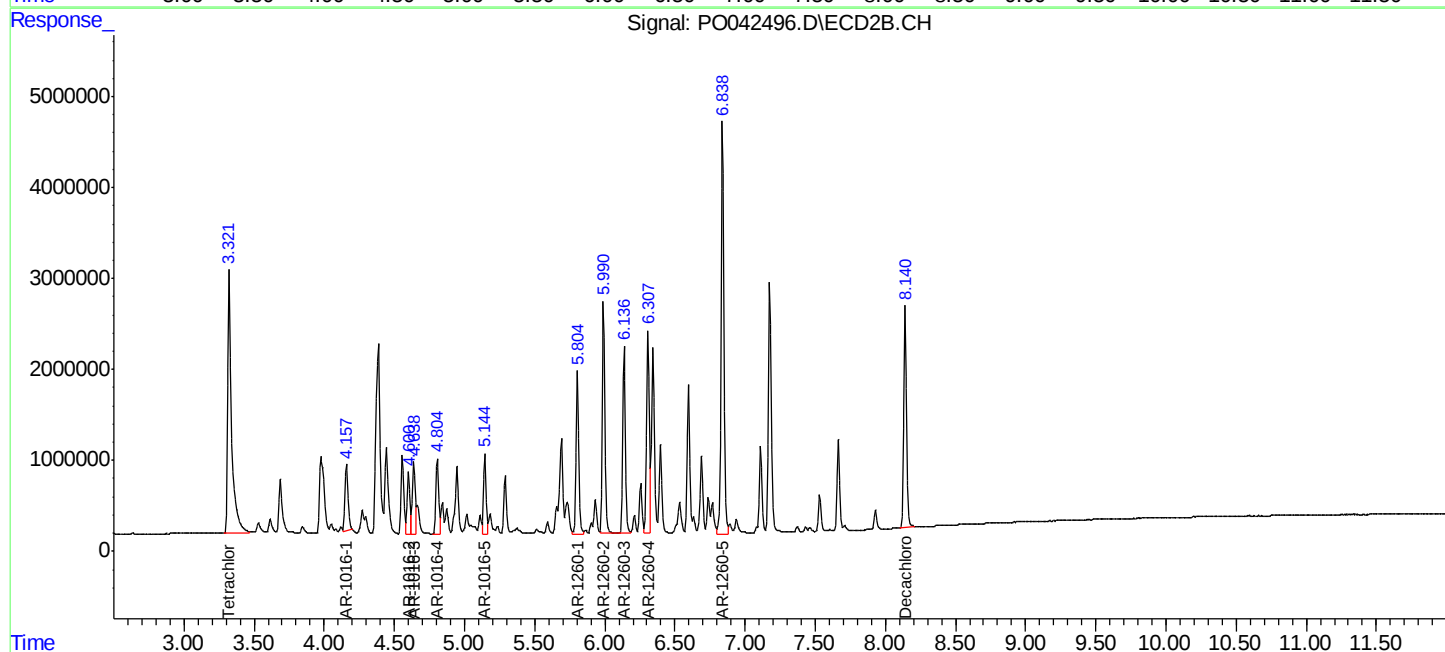
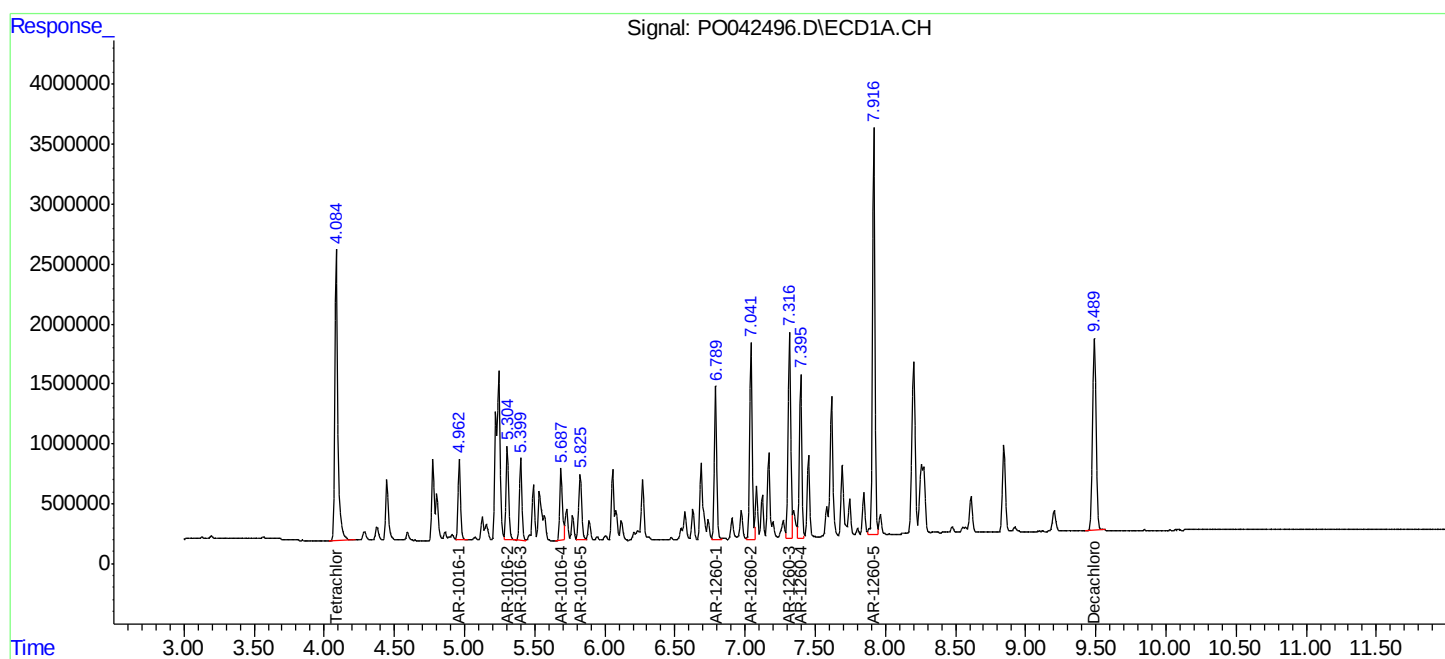
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

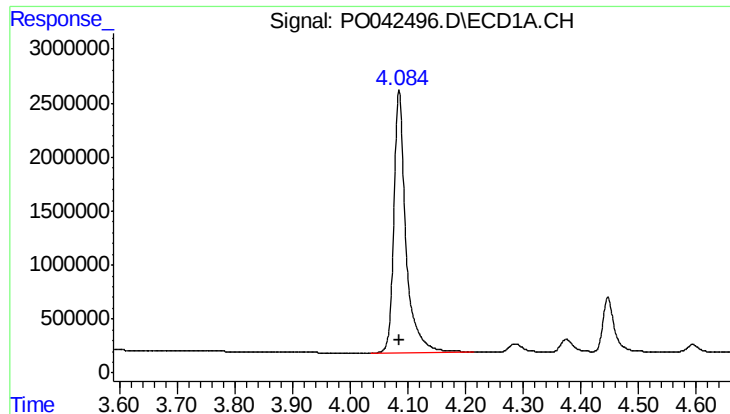
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:35:30 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 2018
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Volume 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





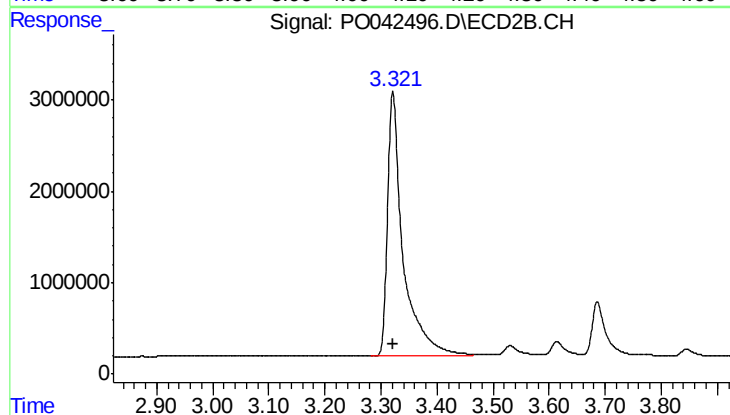
#1 Tetrachloro-m-xylene

R.T.: 4.085 min
Delta R.T.: 0.000 min
Response: 35206995
Conc: 41.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

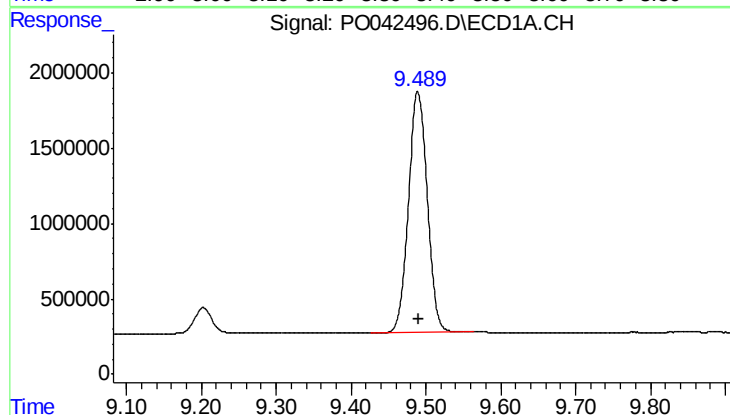
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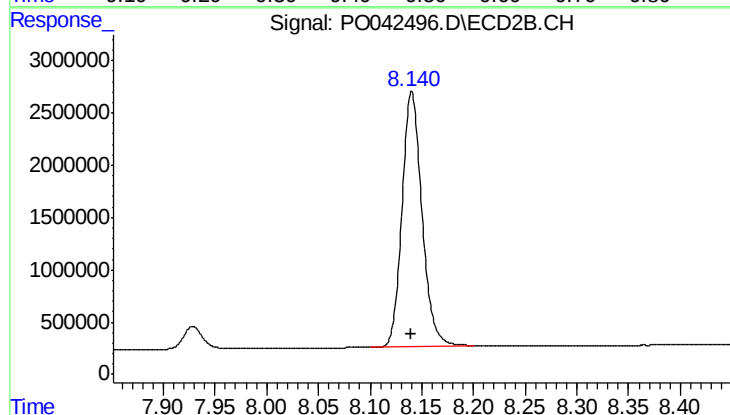
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.001 min
Response: 55975422
Conc: 51.42 ng/ml



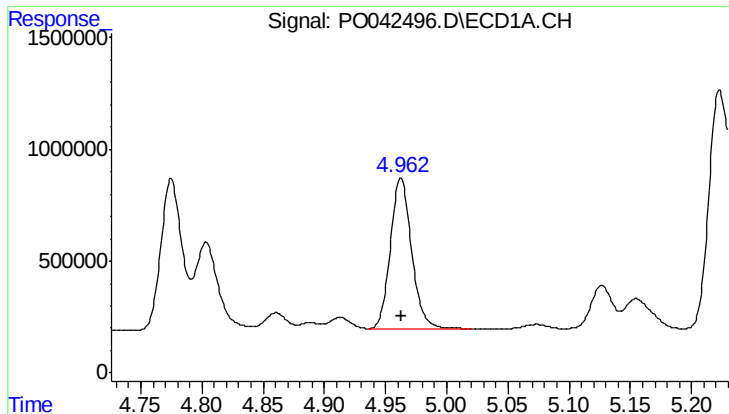
#2 Decachlorobiphenyl

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 27921888
Conc: 41.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 32824468
Conc: 40.12 ng/ml



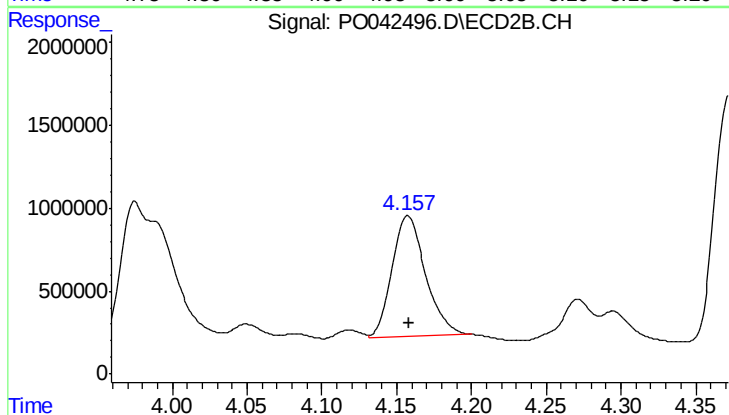
#3 AR-1016-1

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 8212103
Conc: 412.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

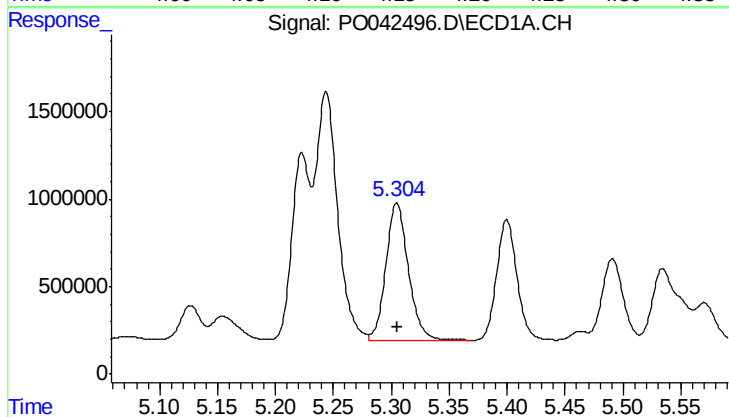
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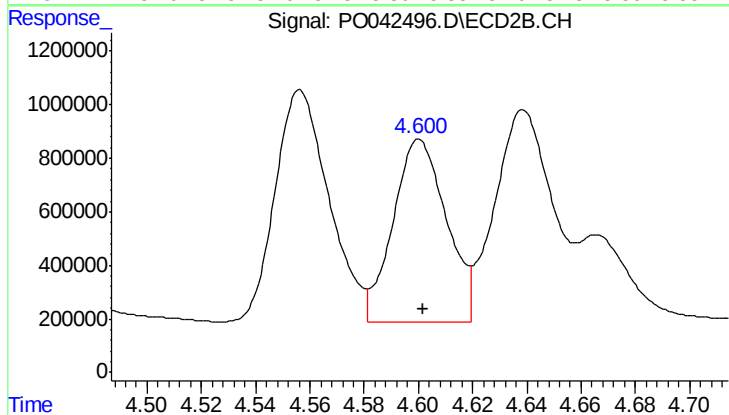
#3 AR-1016-1

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 11252783
Conc: 466.77 ng/ml



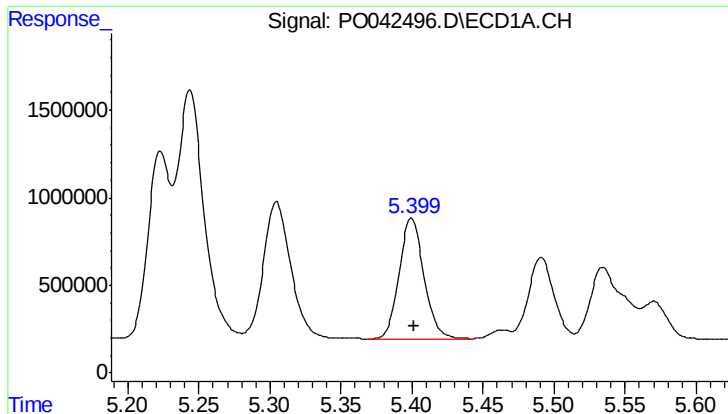
#4 AR-1016-2

R.T.: 5.305 min
Delta R.T.: -0.001 min
Response: 10491251
Conc: 408.17 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 9323539
Conc: 434.91 ng/ml



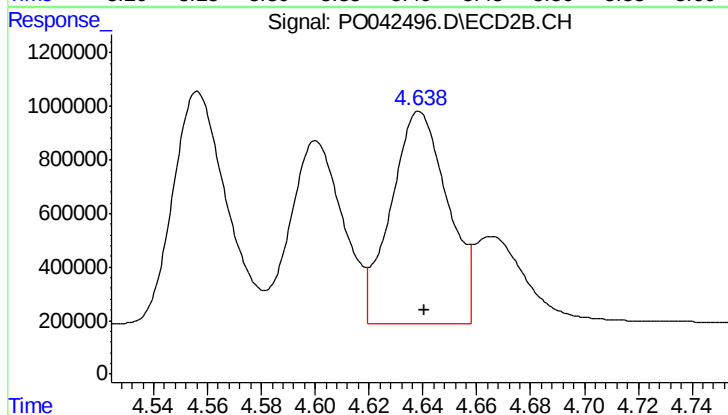
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 8336803
Conc: 390.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

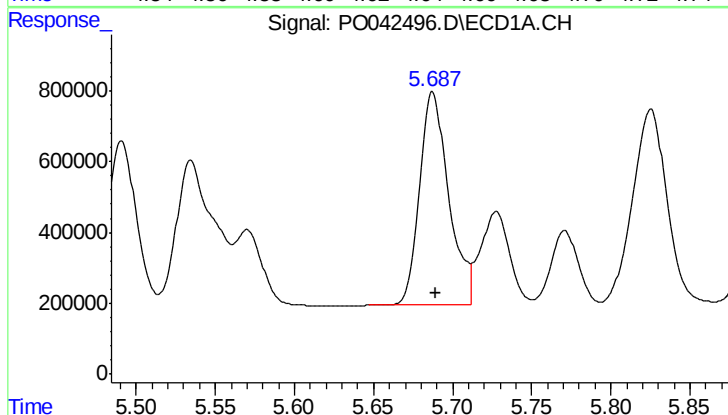
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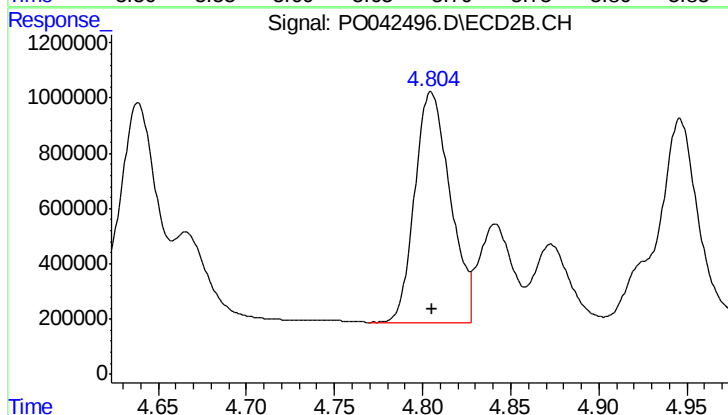
#5 AR-1016-3

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 11592334
Conc: 440.59 ng/ml



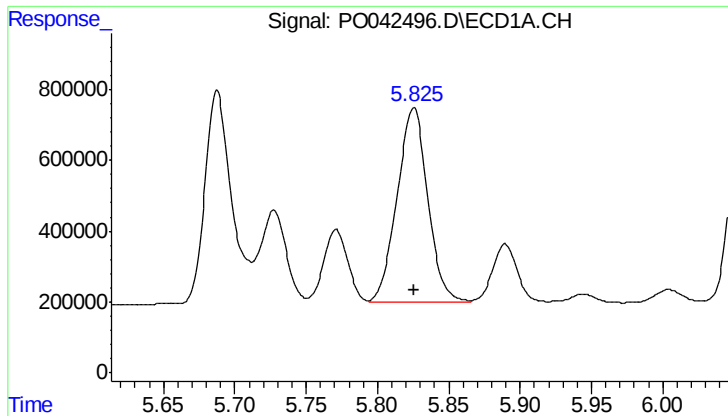
#6 AR-1016-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 7697365
Conc: 400.61 ng/ml



#6 AR-1016-4

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 11651653
Conc: 430.59 ng/ml



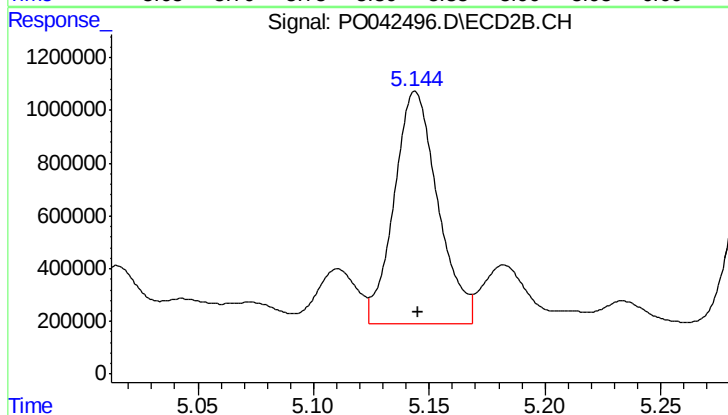
#7 AR-1016-5

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 8247264
Conc: 394.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

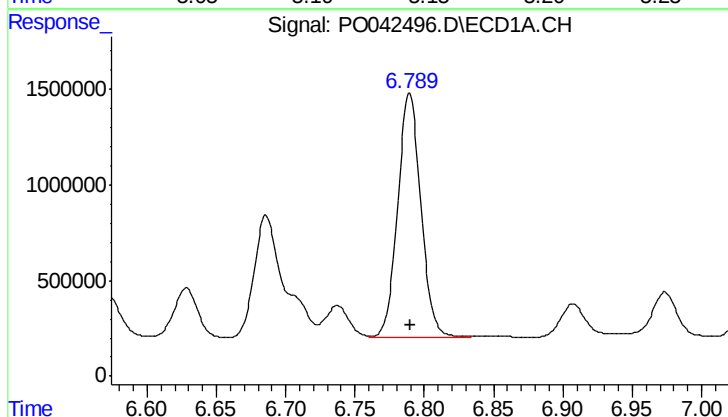
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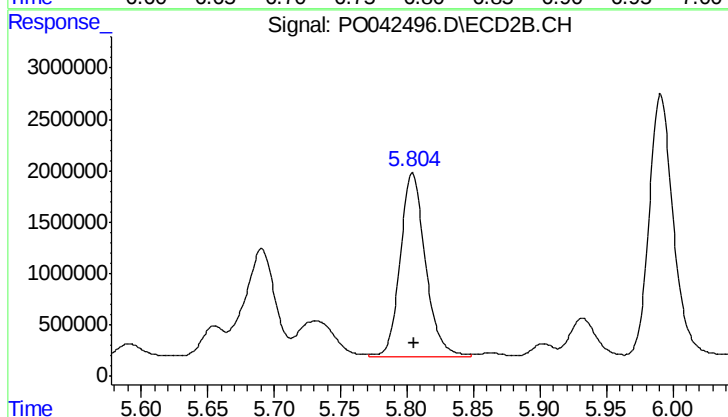
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 11520393
Conc: 439.95 ng/ml



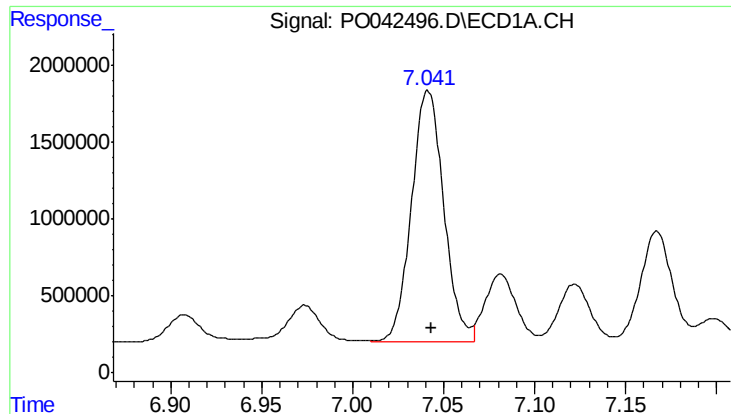
#31 AR-1260-1

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 14982851
Conc: 405.69 ng/ml m



#31 AR-1260-1

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 23556776
Conc: 420.48 ng/ml



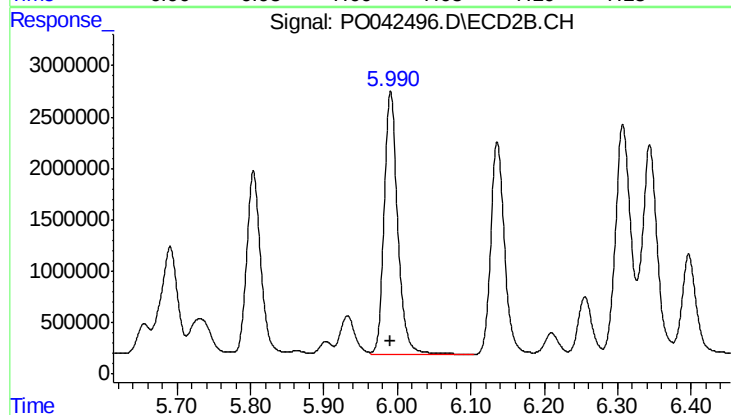
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 2022243
Conc: 400.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

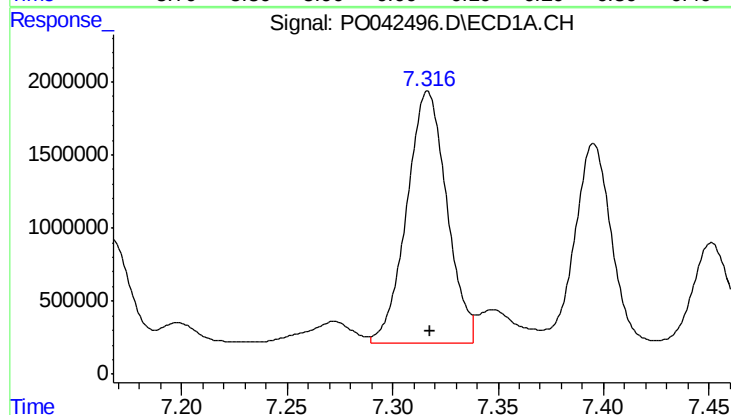
Manual Integrations
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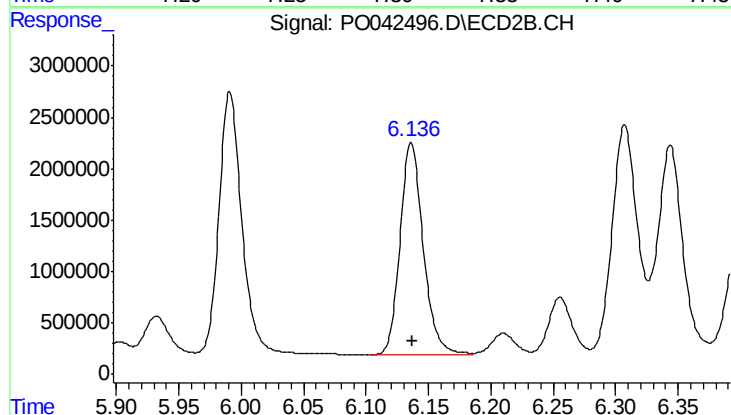
#32 AR-1260-2

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 32587640
Conc: 398.66 ng/ml



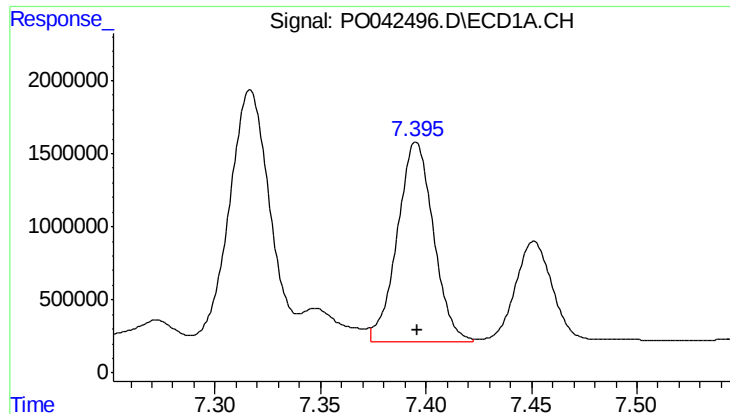
#33 AR-1260-3

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 22796877
Conc: 396.99 ng/ml m



#33 AR-1260-3

R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 26459873
Conc: 405.78 ng/ml



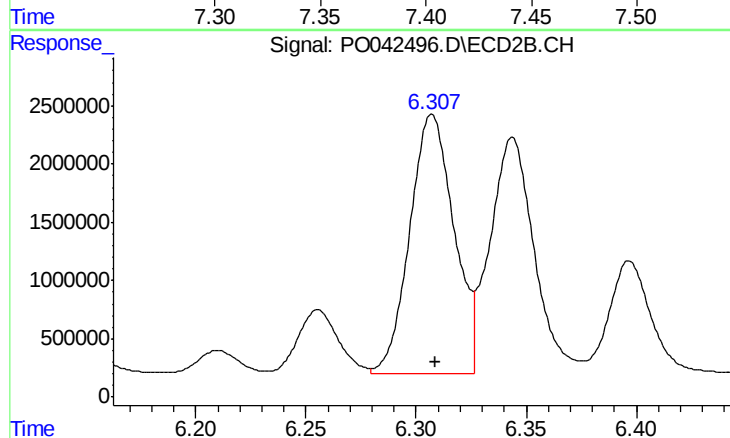
#34 AR-1260-4

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 16357832
Conc: 407.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

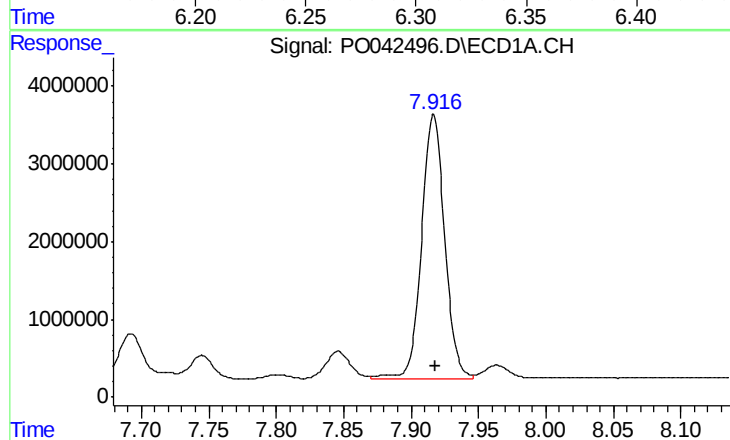
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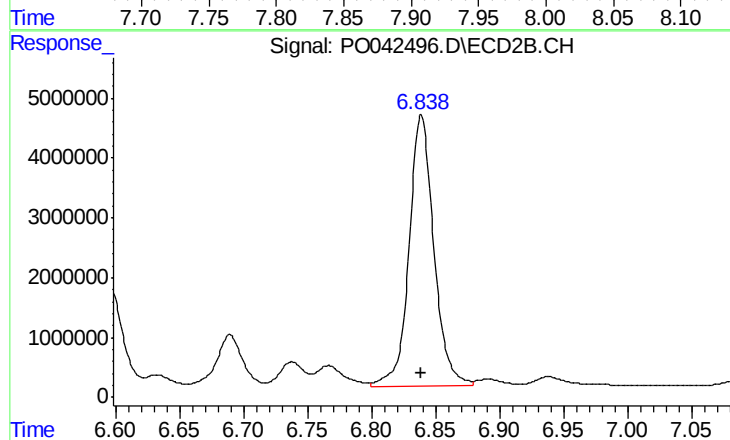
#34 AR-1260-4

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 31160014
Conc: 395.32 ng/ml



#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 40327719
Conc: 409.90 ng/ml



#35 AR-1260-5

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 61231634
Conc: 396.83 ng/ml m