

Data Path : P:\HPCHEM1\ECD_0\Data\P0031918\
 Data File : P0043163.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2018 10:58
 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: Mar 20 01:49:54 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.081	3.332	12050313	17332335	48.645m	46.903
2) SA Decachlor...	9.441	8.106	12097992	15787810	47.869m	40.941
Target Compounds						
3) L1 AR-1016-1	4.947	4.150	3077626	4234315	458.266	447.323
4) L1 AR-1016-2	5.286	4.585	4342788	3768628	484.956	459.923m
5) L1 AR-1016-3	5.381	4.623	3631106	4777656	502.565	459.859m
6) L1 AR-1016-4	5.803	4.788	3821792	5021613	537.933	452.188m
7) L1 AR-1016-5	6.032	5.123	3065521	4782966	425.836m	452.487m
31) L7 AR-1260-1	6.762	5.779	6665378	11144284	484.490m	461.610
32) L7 AR-1260-2	7.013	5.966	8938745	15406104	488.677m	458.624
33) L7 AR-1260-3	7.289	6.110	9904674	12917803	476.679m	453.786
34) L7 AR-1260-4	7.366	6.281	6727429	14540309	454.522m	425.313m
35) L7 AR-1260-5	7.886	6.811	14536025	27494335	430.011m	406.269

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

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Acq On : 19 Mar 2018 10:58
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

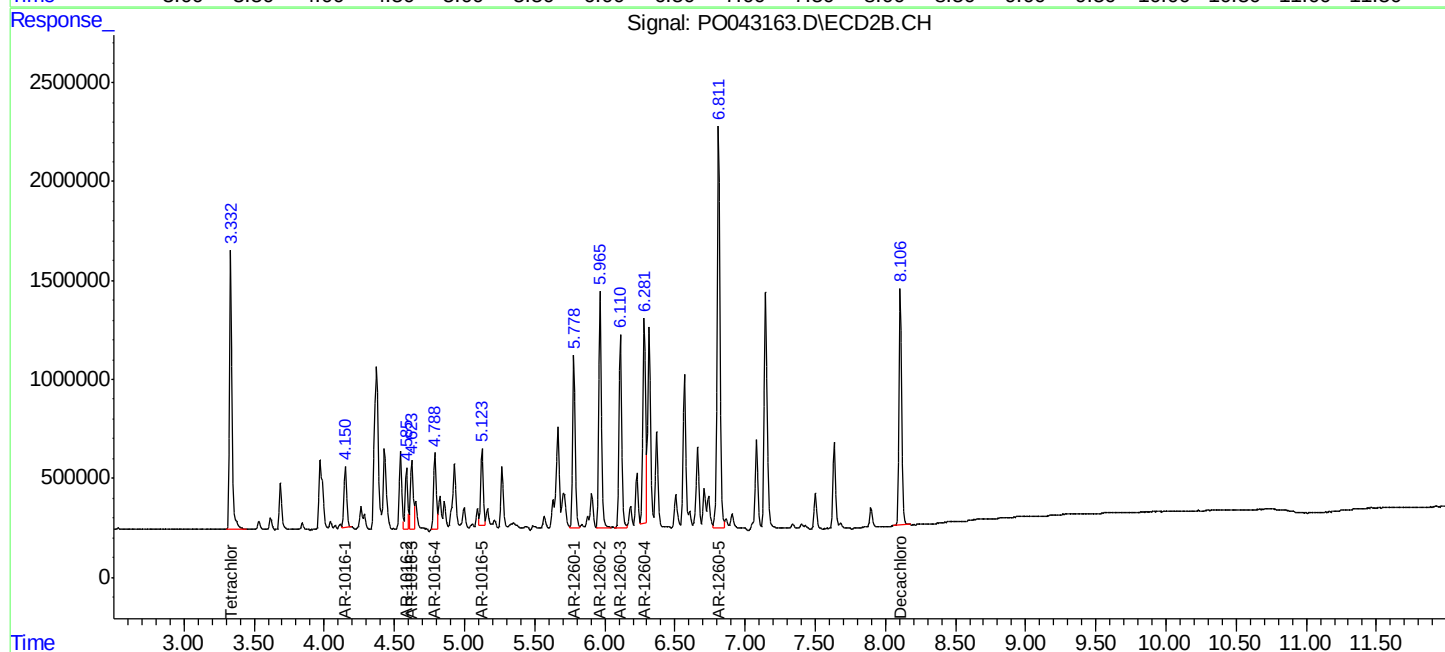
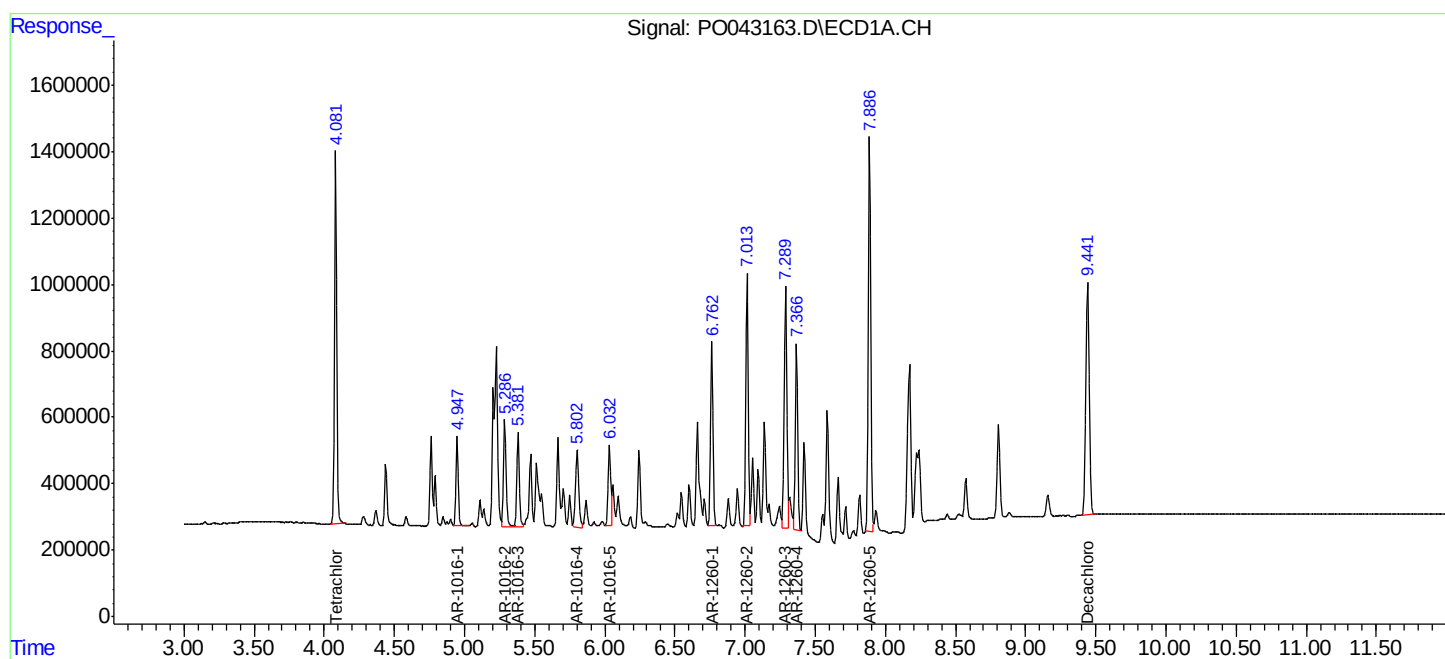
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

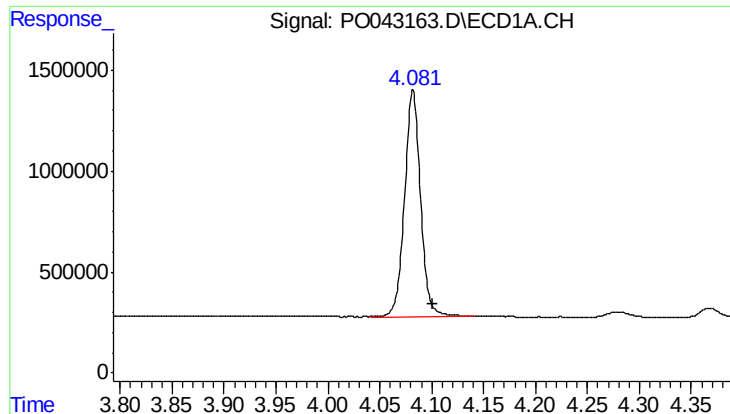
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:49:54 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
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QLast Update : Mon Feb 26 14:24:10 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





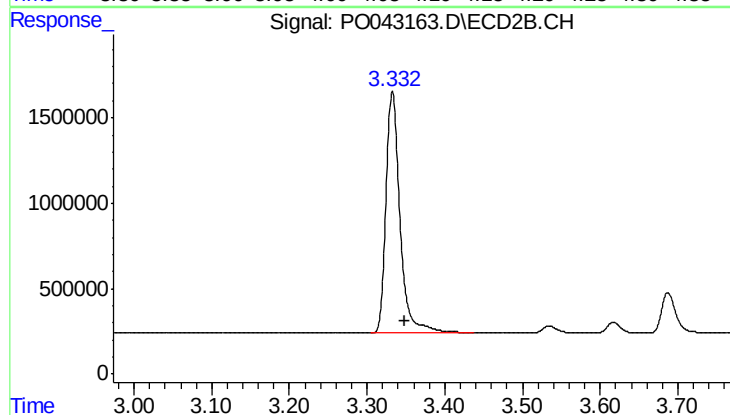
#1 Tetrachloro-m-xylene

R.T.: 4.081 min
Delta R.T.: -0.020 min
Response: 12050313
Conc: 48.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

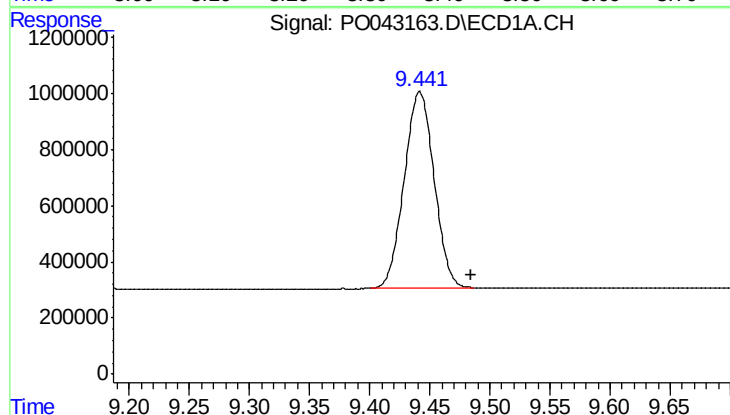
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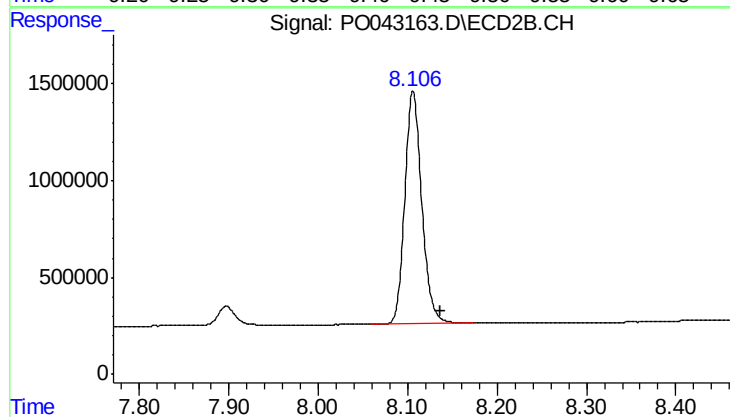
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.015 min
Response: 17332335
Conc: 46.90 ng/ml



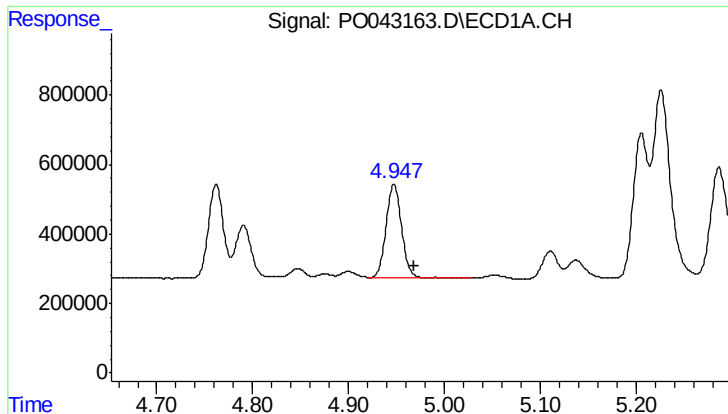
#2 Decachlorobiphenyl

R.T.: 9.441 min
Delta R.T.: -0.043 min
Response: 12097992
Conc: 47.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.030 min
Response: 15787810
Conc: 40.94 ng/ml



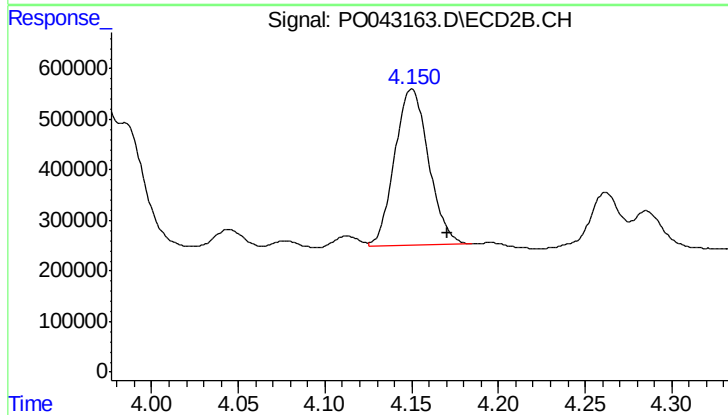
#3 AR-1016-1

R.T.: 4.947 min
Delta R.T.: -0.021 min
Response: 3077626
Conc: 458.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

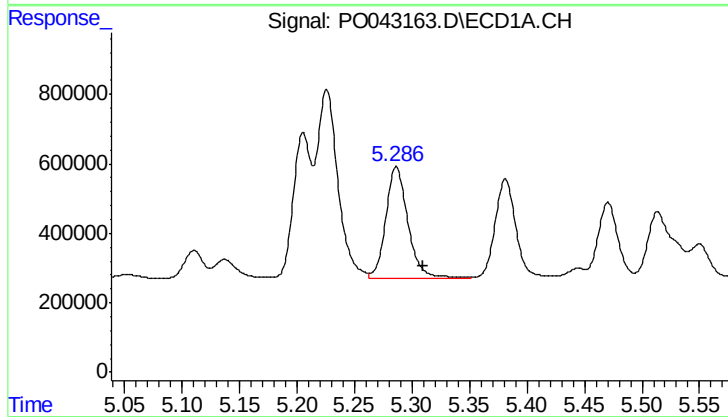
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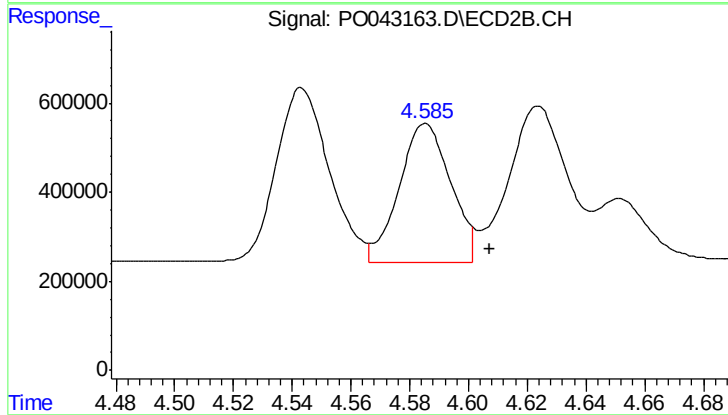
#3 AR-1016-1

R.T.: 4.150 min
Delta R.T.: -0.020 min
Response: 4234315
Conc: 447.32 ng/ml



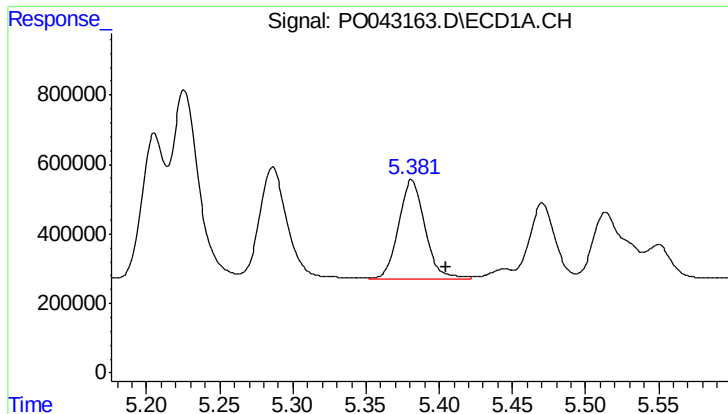
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.024 min
Response: 4342788
Conc: 484.96 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.022 min
Response: 3768628
Conc: 459.92 ng/ml m



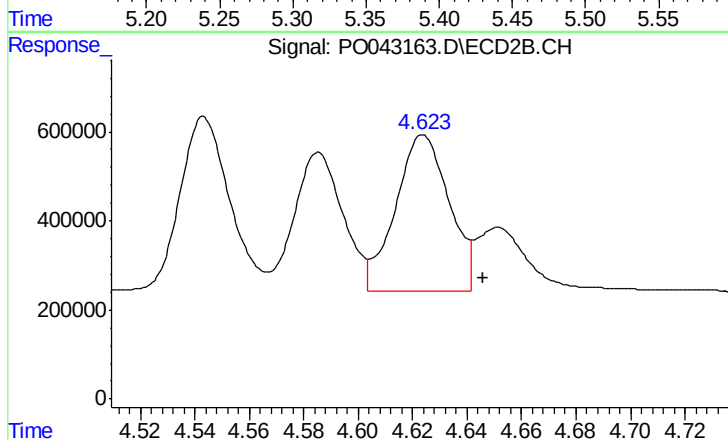
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.023 min
Response: 3631106
Conc: 502.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

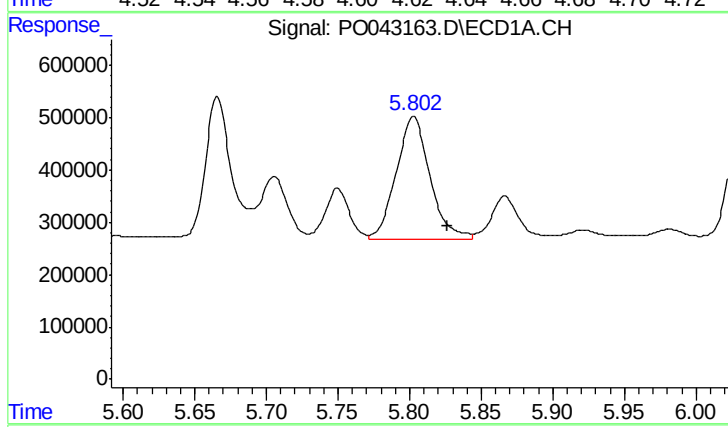
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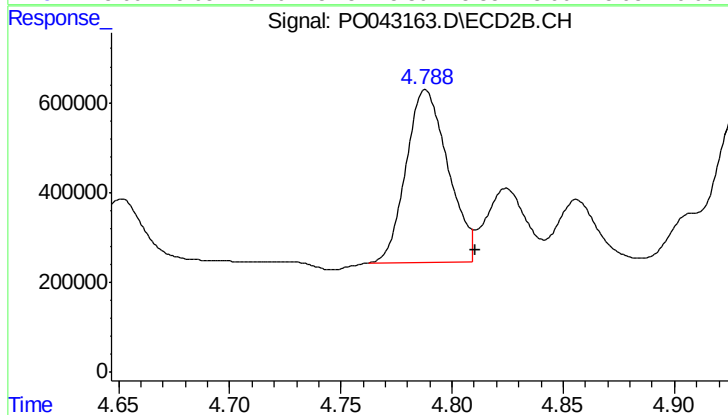
#5 AR-1016-3

R.T.: 4.623 min
Delta R.T.: -0.022 min
Response: 4777656
Conc: 459.86 ng/ml m



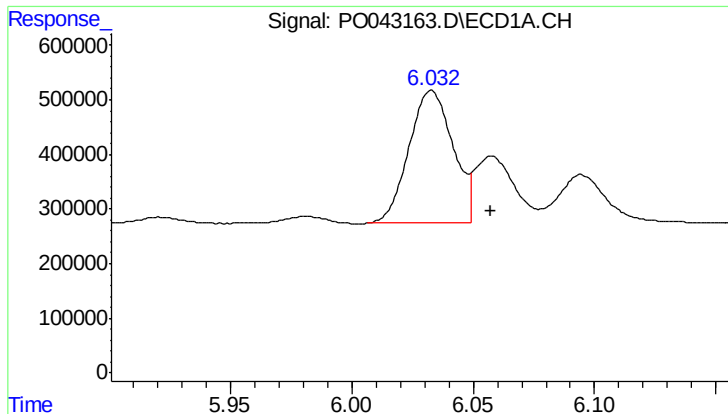
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.024 min
Response: 3821792
Conc: 537.93 ng/ml



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.023 min
Response: 5021613
Conc: 452.19 ng/ml m



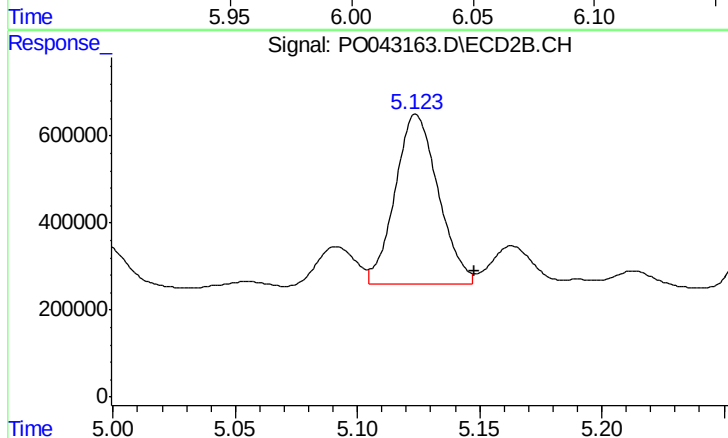
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: -0.025 min
Response: 3065521
Conc: 425.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

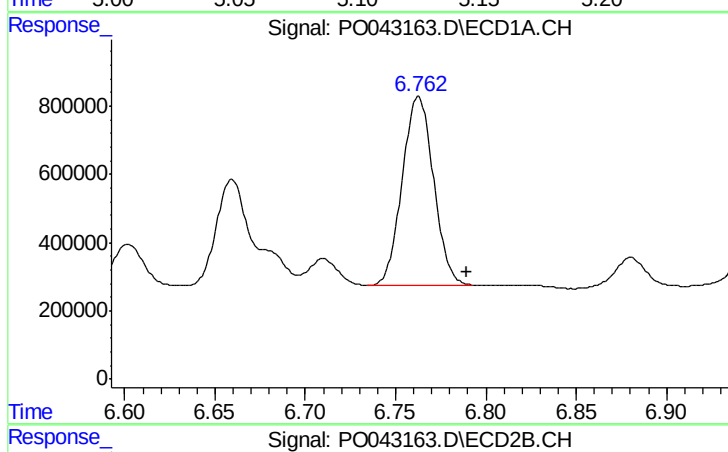
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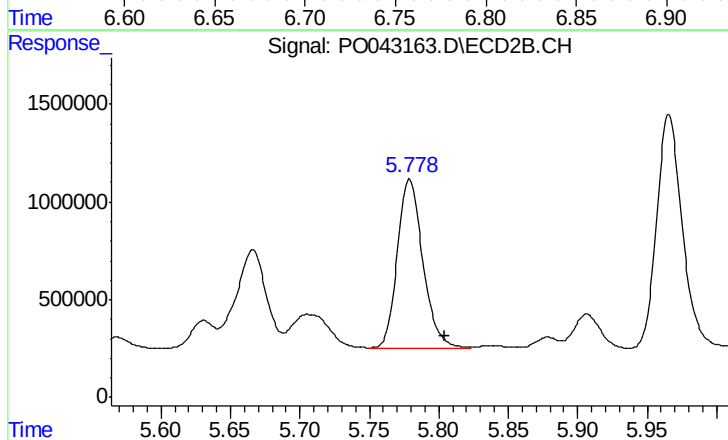
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.025 min
Response: 4782966
Conc: 452.49 ng/ml m



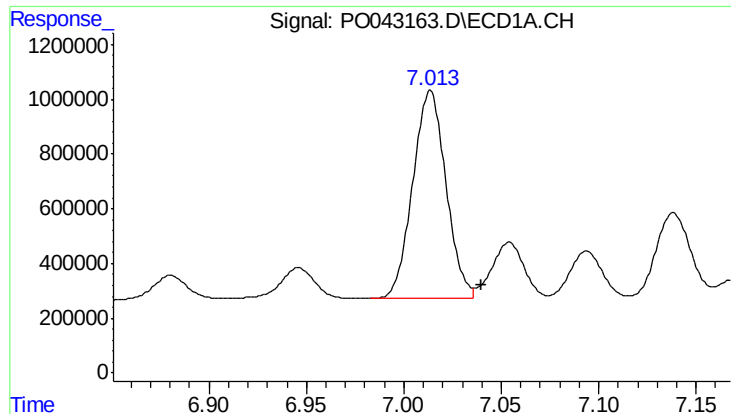
#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.027 min
Response: 6665378
Conc: 484.49 ng/ml m



#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: -0.026 min
Response: 11144284
Conc: 461.61 ng/ml



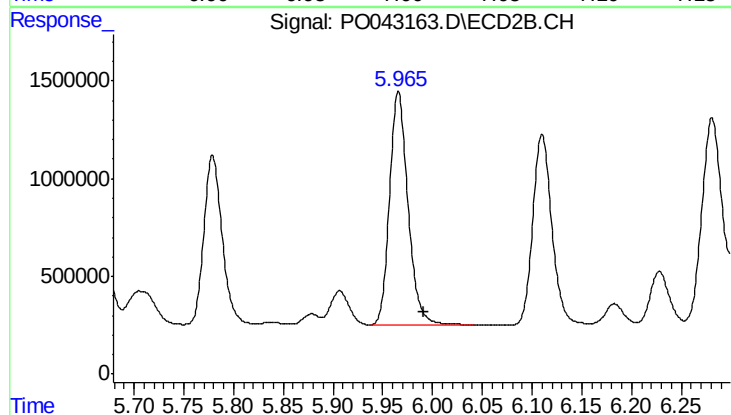
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: -0.027 min
Response: 8938745
Conc: 488.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

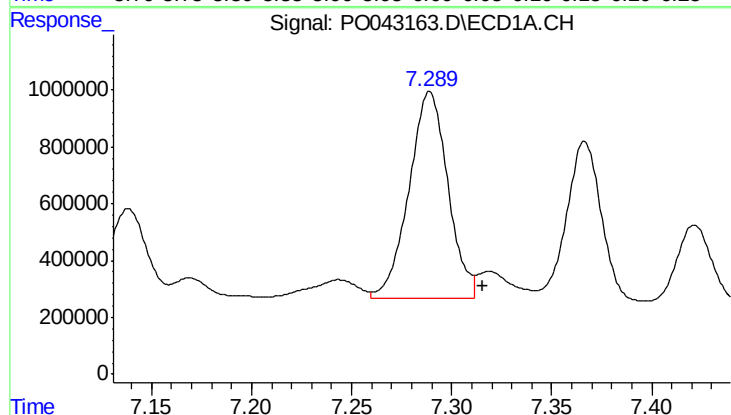
Manual Integrations
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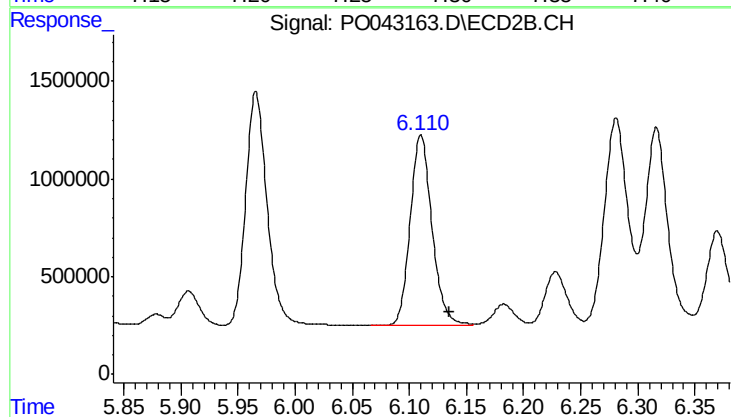
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.025 min
Response: 15406104
Conc: 458.62 ng/ml



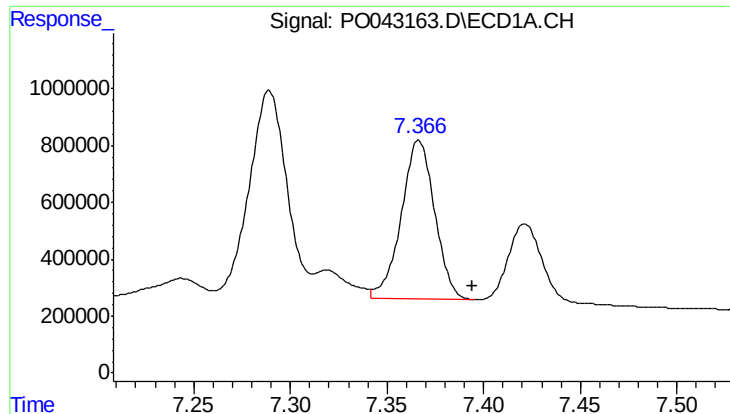
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.027 min
Response: 9904674
Conc: 476.68 ng/ml m



#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.026 min
Response: 12917803
Conc: 453.79 ng/ml



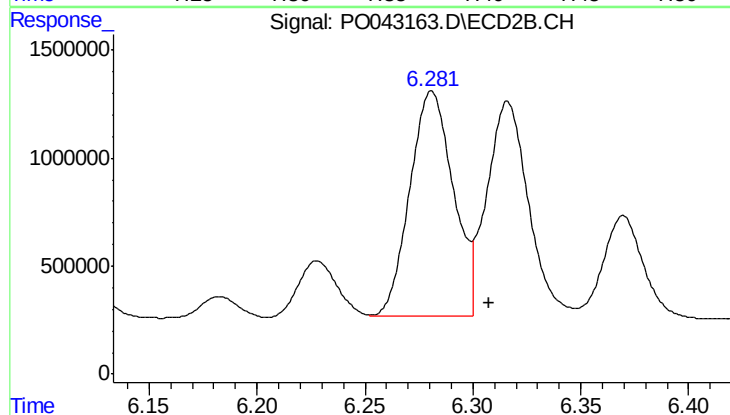
#34 AR-1260-4

R.T.: 7.366 min
Delta R.T.: -0.028 min
Response: 6727429
Conc: 454.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

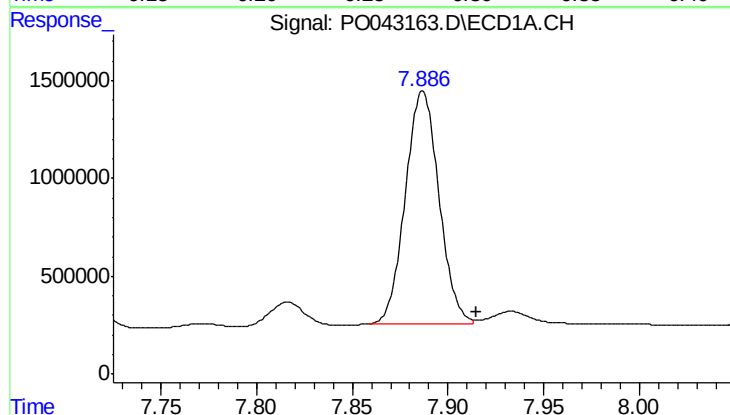
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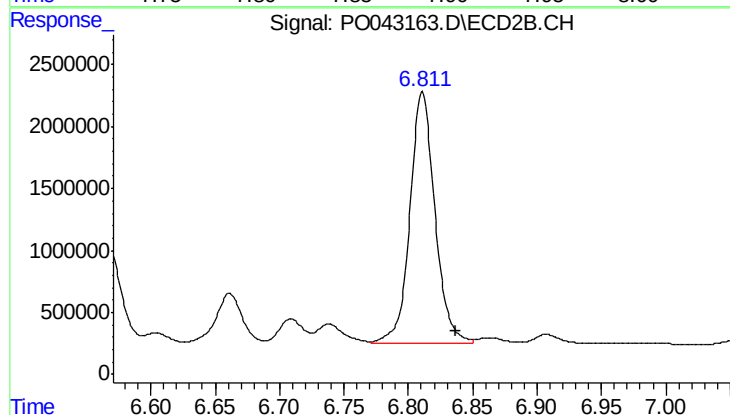
#34 AR-1260-4

R.T.: 6.281 min
Delta R.T.: -0.027 min
Response: 14540309
Conc: 425.31 ng/ml m



#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.028 min
Response: 14536025
Conc: 430.01 ng/ml m



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.026 min
Response: 27494335
Conc: 406.27 ng/ml