

Data Path : P:\HPCHEM1\ECD 0\Data\P0031618\
 Data File : P0043139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2018 22:10
 Operator : SM/UA
 Sample : PB107411BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB107411BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:19:59 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	3.335	4833503	6149253	19.512	16.641
2) SA Decachlor...	9.440	8.105	3865561	4889777	15.295	12.680
Target Compounds						
3) L1 AR-1016-1	4.946	4.151	1268533	1669753	188.888	176.397
4) L1 AR-1016-2	5.286	4.585	1867706	1483294	208.566	181.021m
5) L1 AR-1016-3	5.379	4.625	1462593	1822306	202.431	175.401m
6) L1 AR-1016-4	5.801	4.788	1135693	1838443	159.853	165.549m
7) L1 AR-1016-5	6.031	5.124	1011965	1517814	140.574m	143.591m
31) L7 AR-1260-1	6.760	5.779	2276064	3685476	165.442m	152.657
32) L7 AR-1260-2	7.012	5.966	2872475	4942283	157.037m	147.127
33) L7 AR-1260-3	7.288	6.110	3304272	4156194	159.024m	146.002
34) L7 AR-1260-4	7.421	6.281	1045696	4878353	70.650	142.695m#
35) L7 AR-1260-5	7.885	6.810	4217249	7045084	124.756m	104.101

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO031618\
Data File : PO043139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 22:10
Operator : SM/UA
Sample : PB107411BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

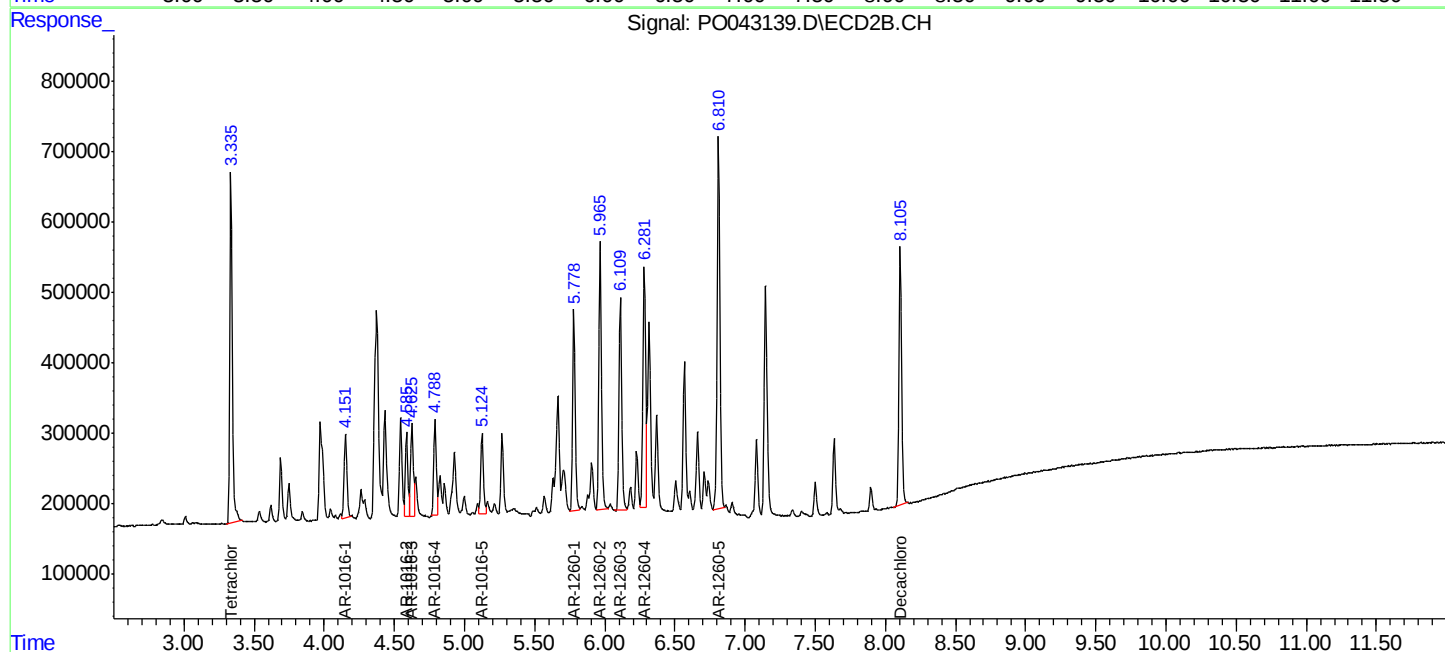
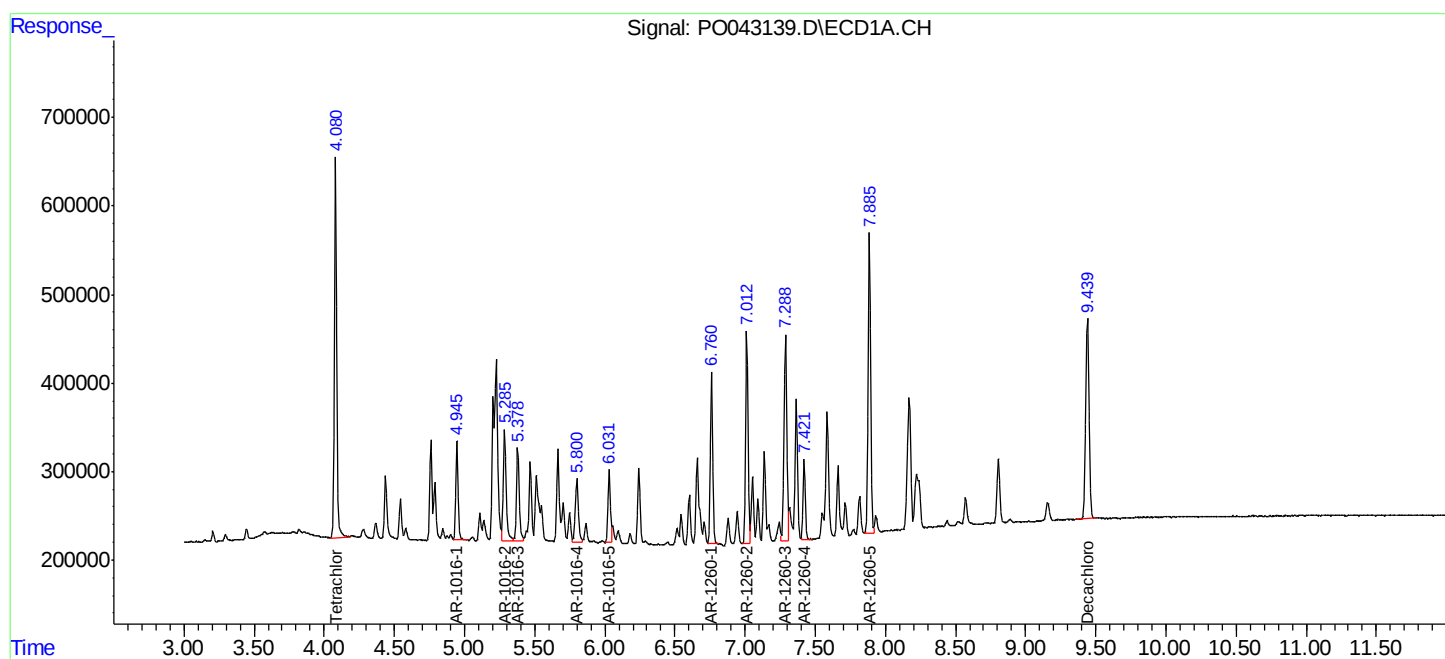
Instrument :
ECD_O
ClientSampleId :
PB107411BS

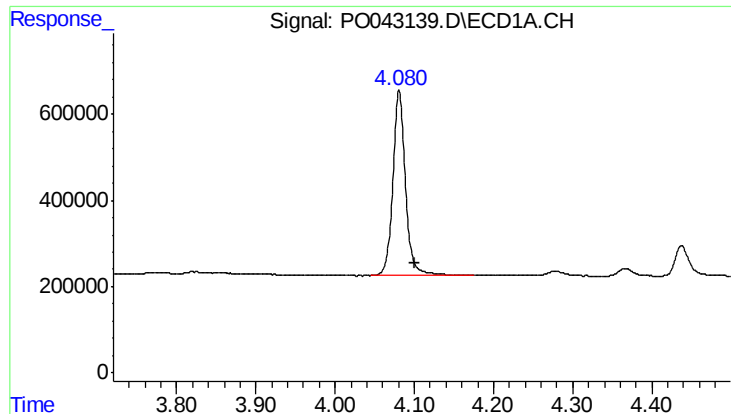
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:19:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





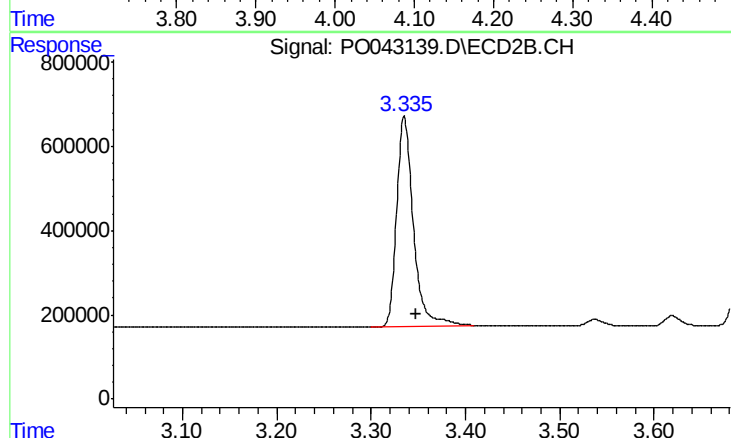
#1 Tetrachloro-m-xylene

R.T.: 4.081 min
Delta R.T.: -0.020 min
Response: 4833503
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107411BS

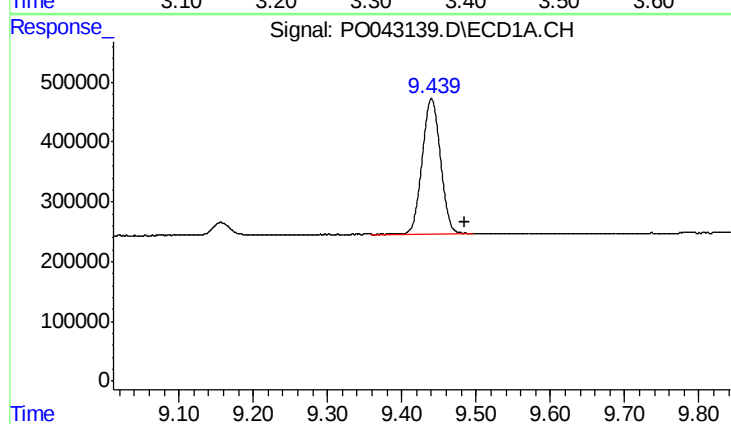
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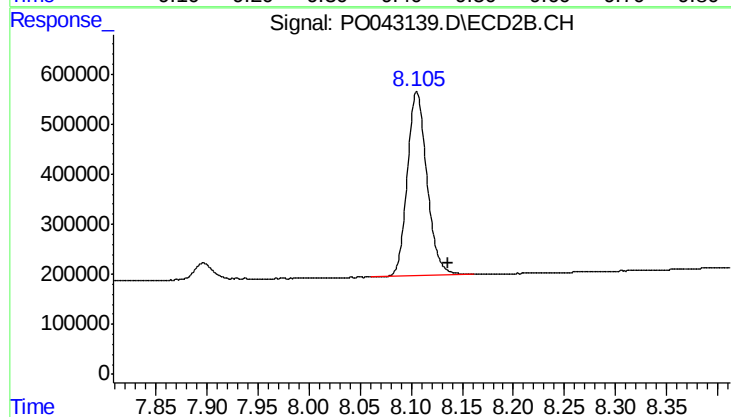
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.013 min
Response: 6149253
Conc: 16.64 ng/ml



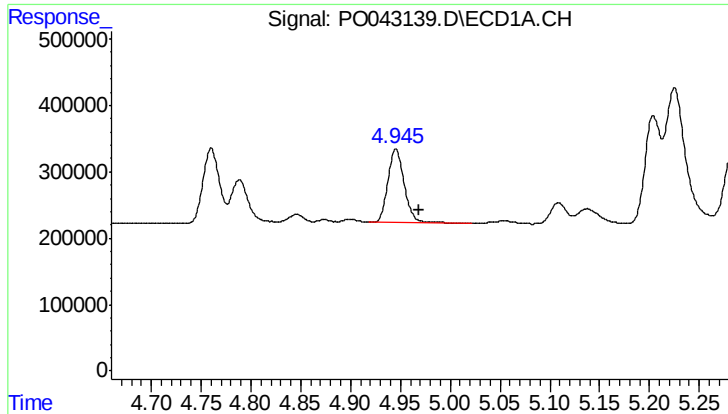
#2 Decachlorobiphenyl

R.T.: 9.440 min
Delta R.T.: -0.044 min
Response: 3865561
Conc: 15.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.031 min
Response: 4889777
Conc: 12.68 ng/ml



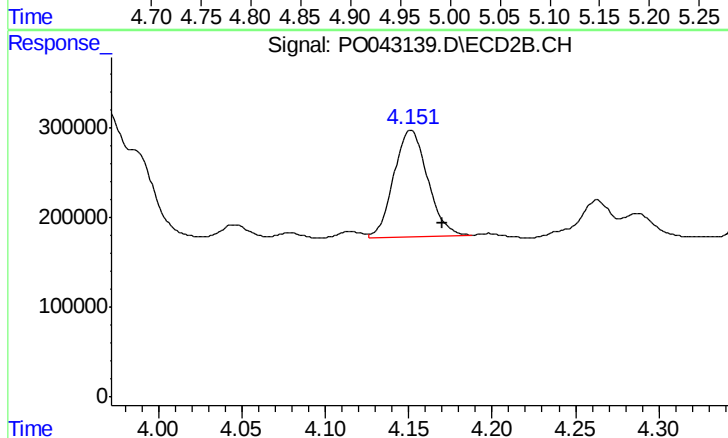
#3 AR-1016-1

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 1268533
Conc: 188.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107411BS

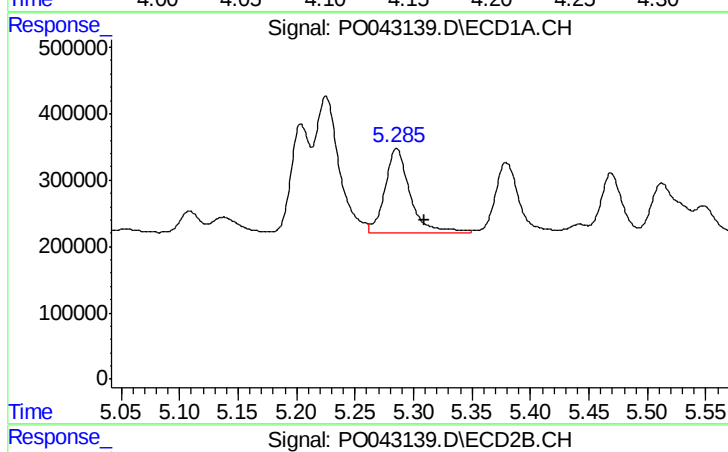
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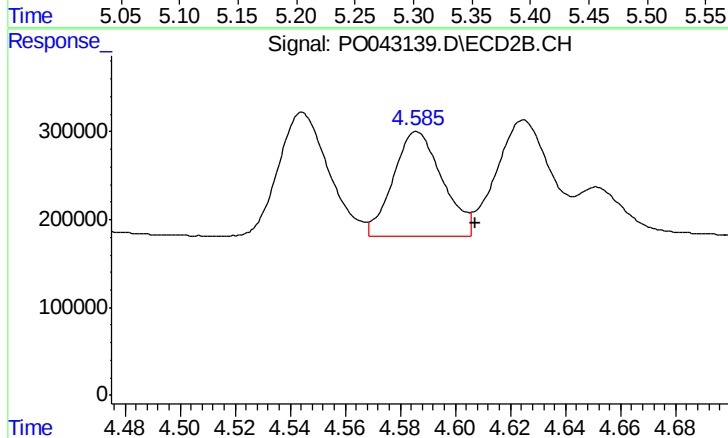
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.019 min
Response: 1669753
Conc: 176.40 ng/ml



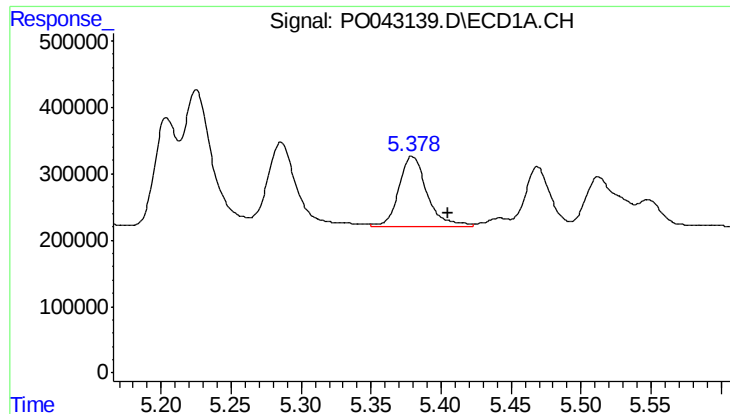
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.024 min
Response: 1867706
Conc: 208.57 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.022 min
Response: 1483294
Conc: 181.02 ng/ml m



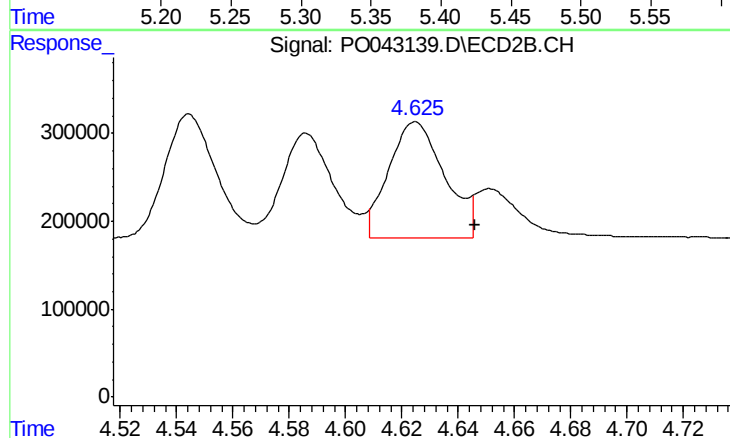
#5 AR-1016-3

R.T.: 5.379 min
Delta R.T.: -0.025 min
Response: 1462593
Conc: 202.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107411BS

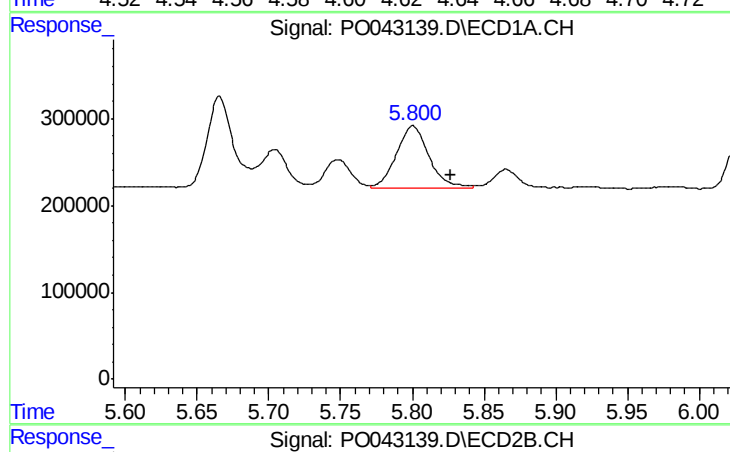
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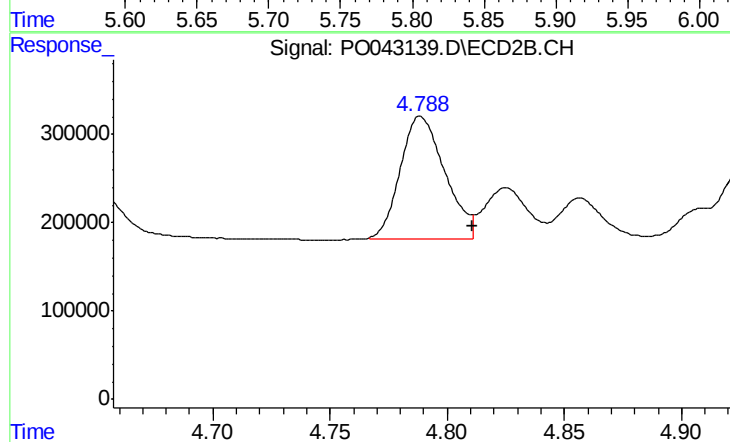
#5 AR-1016-3

R.T.: 4.625 min
Delta R.T.: -0.021 min
Response: 1822306
Conc: 175.40 ng/ml m



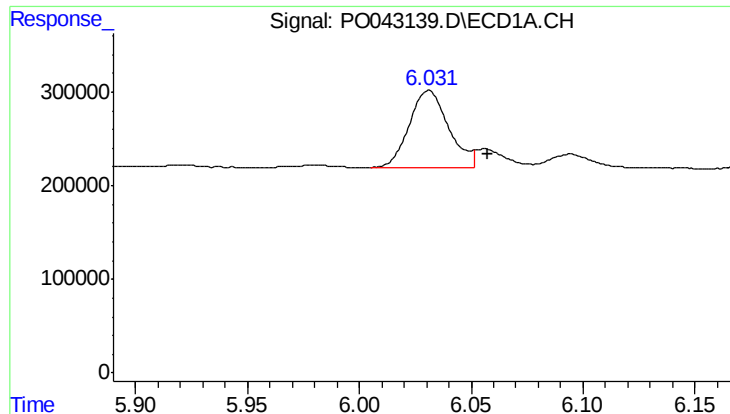
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.026 min
Response: 1135693
Conc: 159.85 ng/ml



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.023 min
Response: 1838443
Conc: 165.55 ng/ml m



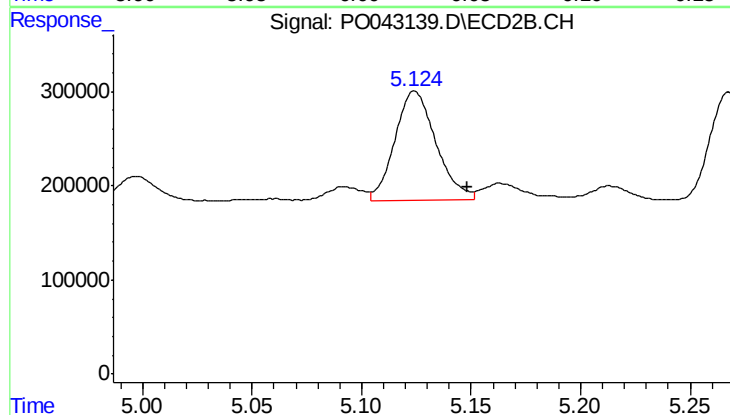
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.027 min
Response: 1011965
Conc: 140.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107411BS

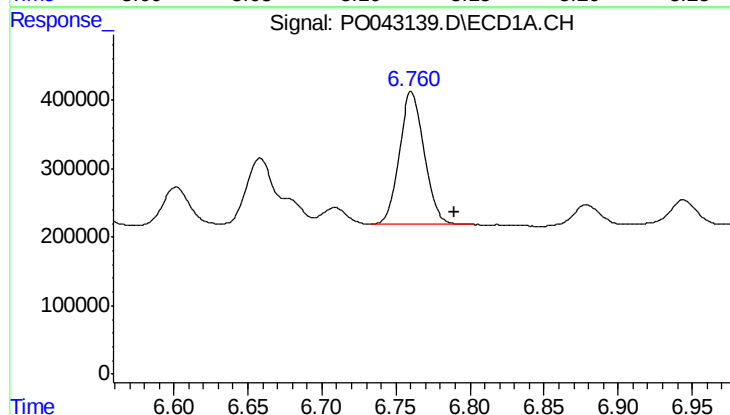
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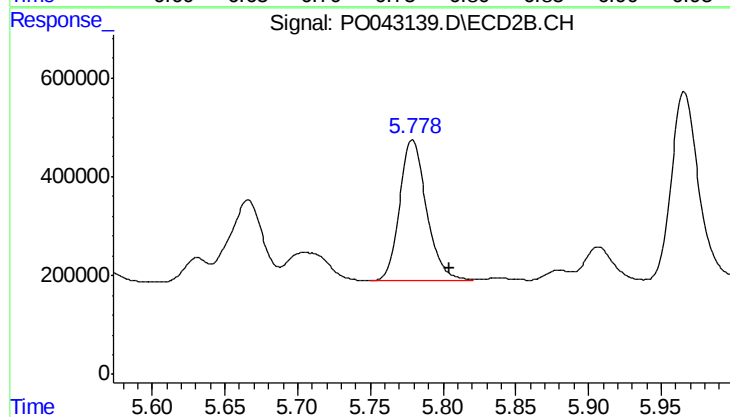
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.024 min
Response: 1517814
Conc: 143.59 ng/ml m



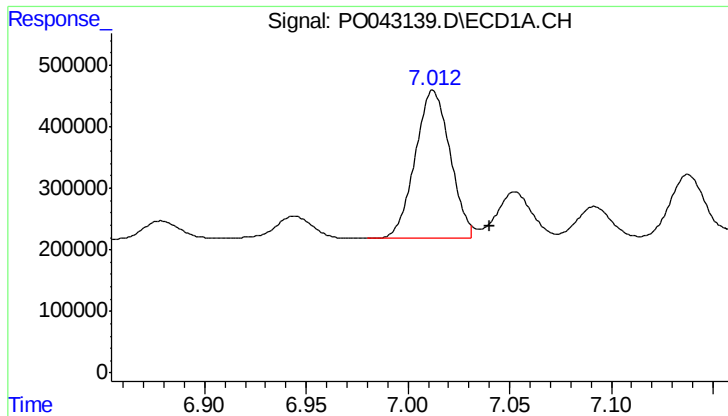
#31 AR-1260-1

R.T.: 6.760 min
Delta R.T.: -0.029 min
Response: 2276064
Conc: 165.44 ng/ml m



#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: -0.026 min
Response: 3685476
Conc: 152.66 ng/ml



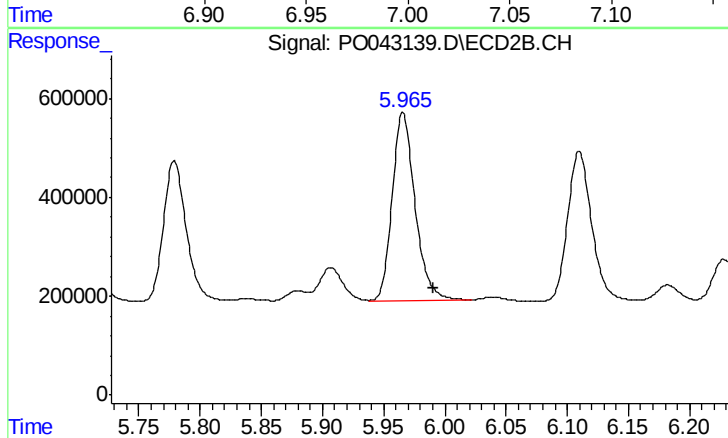
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: -0.028 min
Response: 2872475
Conc: 157.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107411BS

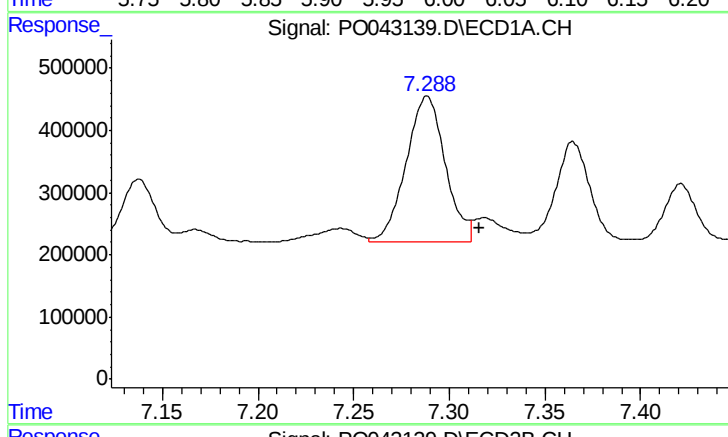
Manual Integrations
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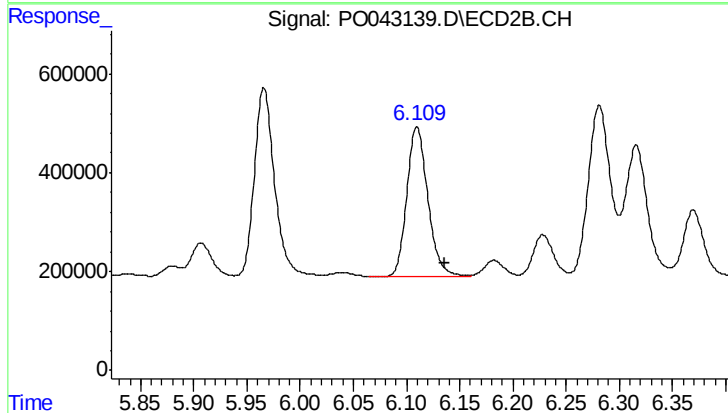
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.025 min
Response: 4942283
Conc: 147.13 ng/ml



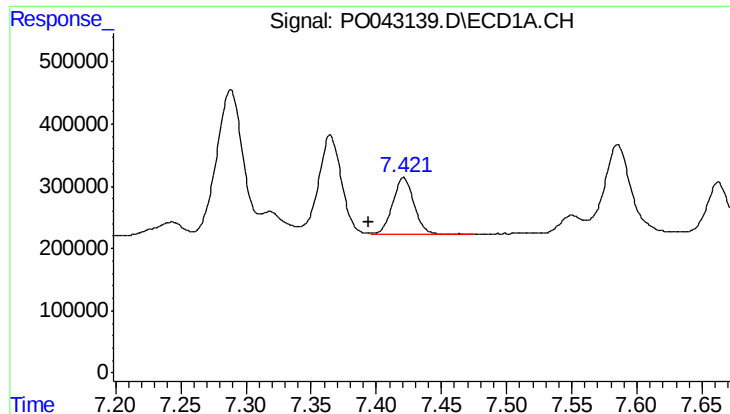
#33 AR-1260-3

R.T.: 7.288 min
Delta R.T.: -0.028 min
Response: 3304272
Conc: 159.02 ng/ml m



#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.026 min
Response: 4156194
Conc: 146.00 ng/ml



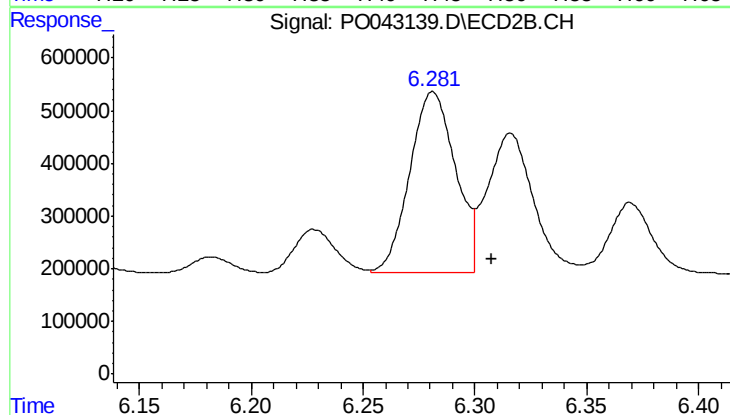
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: 0.027 min
Response: 1045696
Conc: 70.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB107411BS

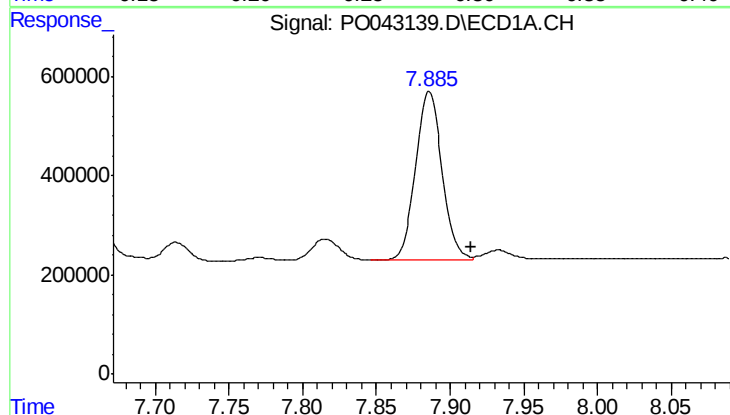
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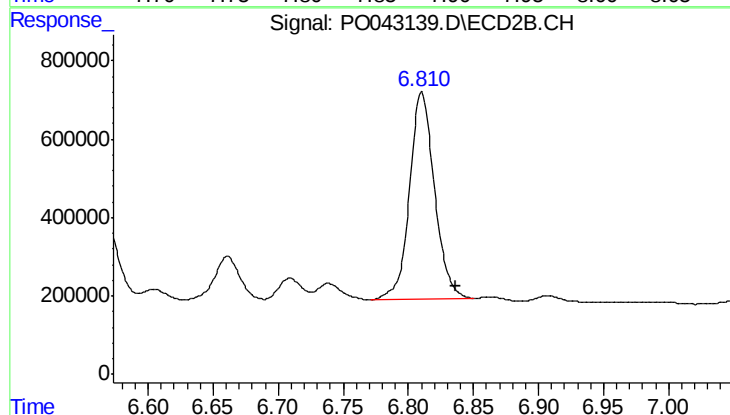
#34 AR-1260-4

R.T.: 6.281 min
Delta R.T.: -0.027 min
Response: 4878353
Conc: 142.69 ng/ml m



#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.029 min
Response: 4217249
Conc: 124.76 ng/ml m



#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.027 min
Response: 7045084
Conc: 104.10 ng/ml