

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
 Data File : P0046090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 17:58
 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: Jun 23 01:18:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.382	3.611	31438339	13212052	65.744	52.555
2) SA Decachlor...	10.053	8.585	19359615	7410882	46.186	47.320
Target Compounds						
3) L1 AR-1016-1	5.277	4.471	6829826	3642701	608.723	534.719
4) L1 AR-1016-2	5.627	4.925	8455598	2806165	579.775	557.862
5) L1 AR-1016-3	5.724	4.966	6864464	3340316	575.715	543.739
6) L1 AR-1016-4	6.158	5.136	6671750	3375150	524.403	510.241m
7) L1 AR-1016-5	6.393	5.487	5724286	3354646	505.399	521.737
31) L7 AR-1260-1	7.139	6.164	11670538	5843556	488.382	481.872m
32) L7 AR-1260-2	7.394	6.350	12602864	6885572	438.057	466.802m
33) L7 AR-1260-3	7.674	6.677	15692740	7593880	455.959	498.851
34) L7 AR-1260-4	8.289	7.213	18868936	10490829	393.495	473.929
35) L7 AR-1260-5	8.604	7.559	11766805	7399378	395.510	457.068

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

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Acq On : 22 Jun 2018 17:58
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

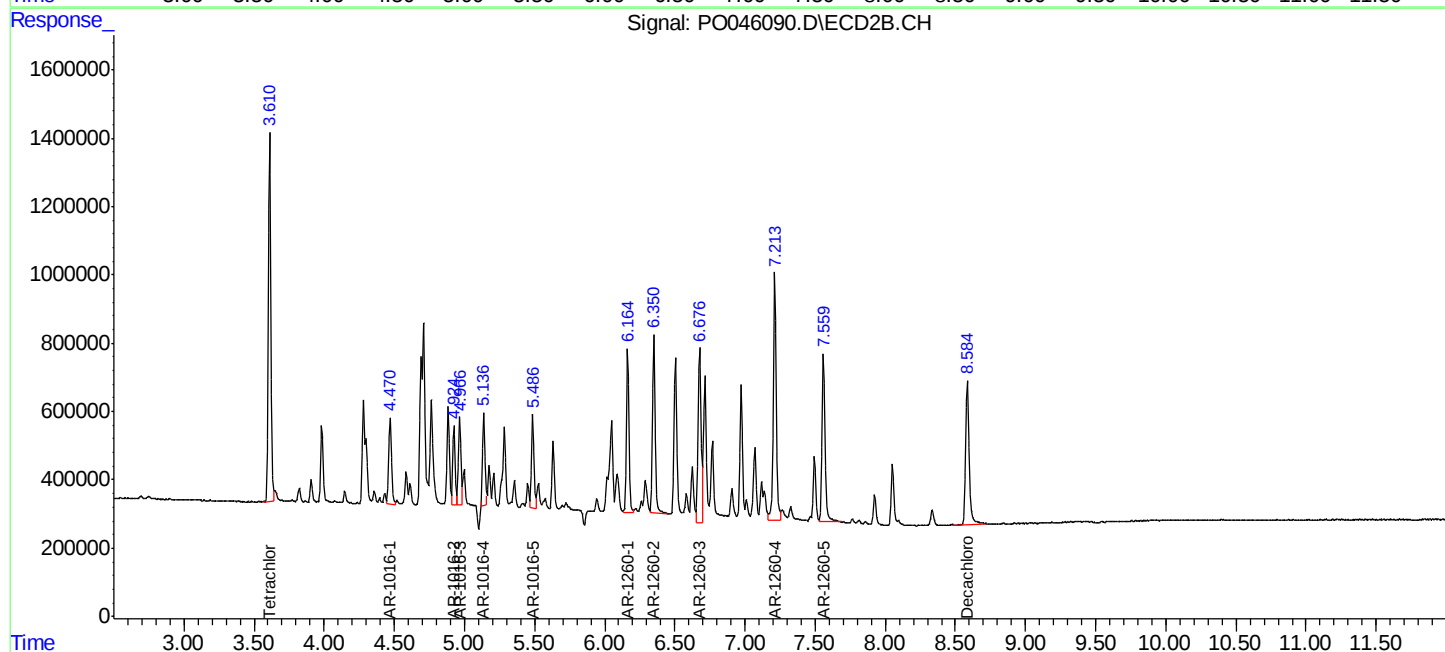
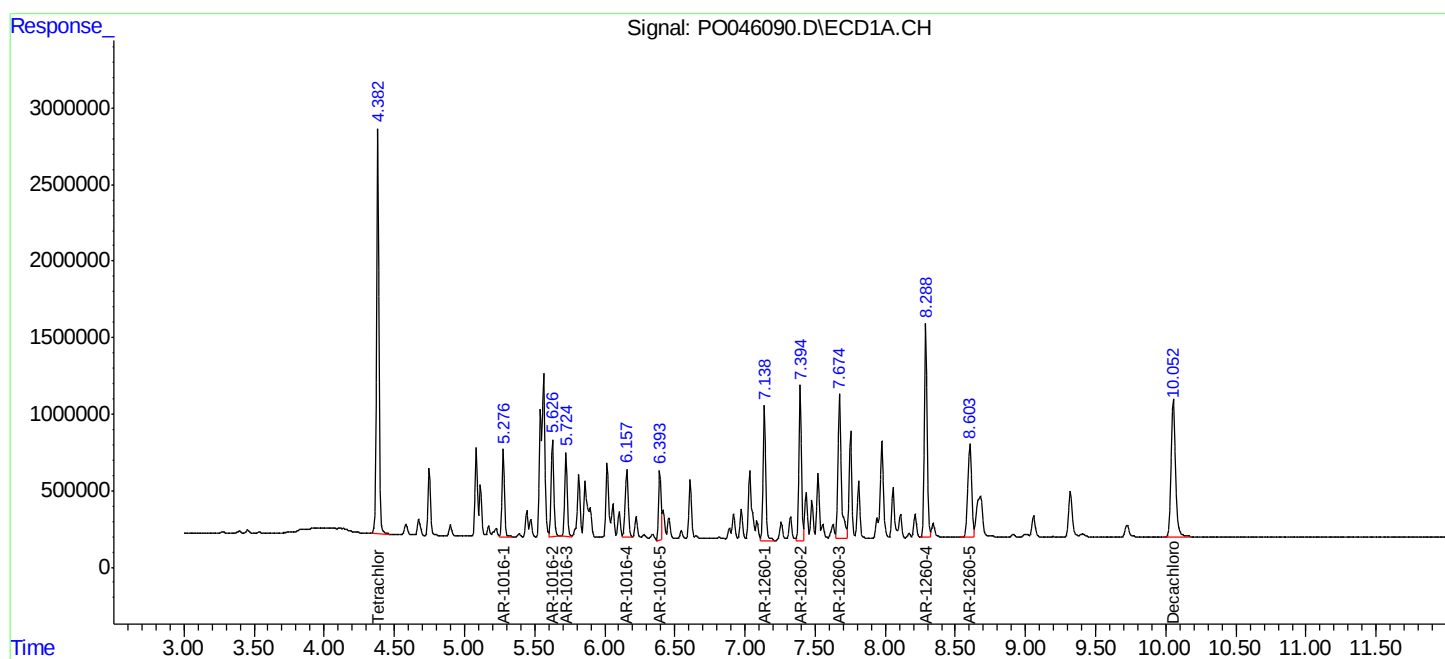
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

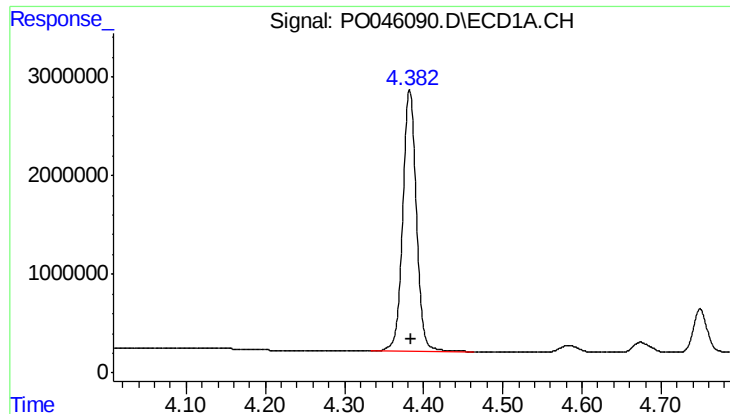
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:18:20 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





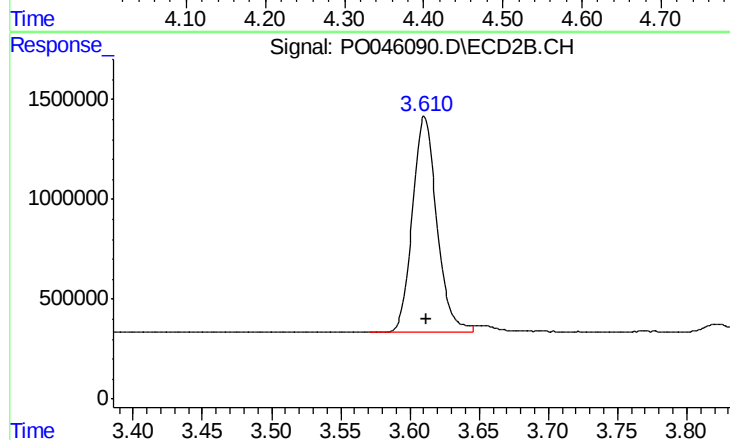
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.001 min
Response: 31438339
Conc: 65.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

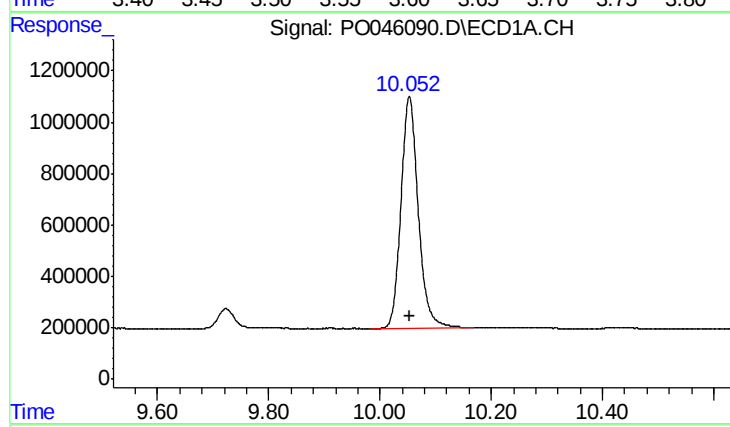
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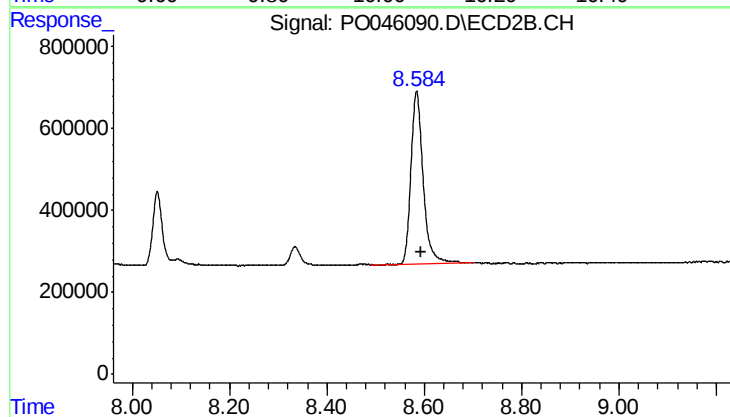
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 13212052
Conc: 52.55 ng/ml



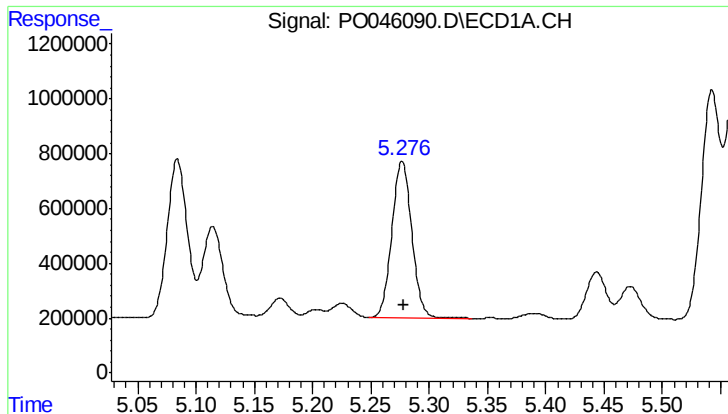
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 19359615
Conc: 46.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.009 min
Response: 7410882
Conc: 47.32 ng/ml



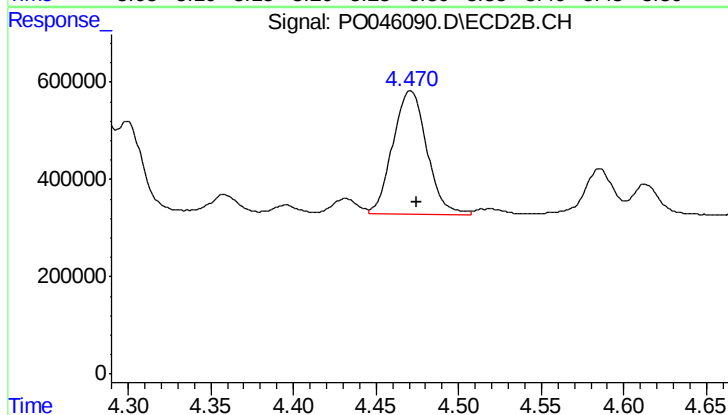
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 6829826
Conc: 608.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

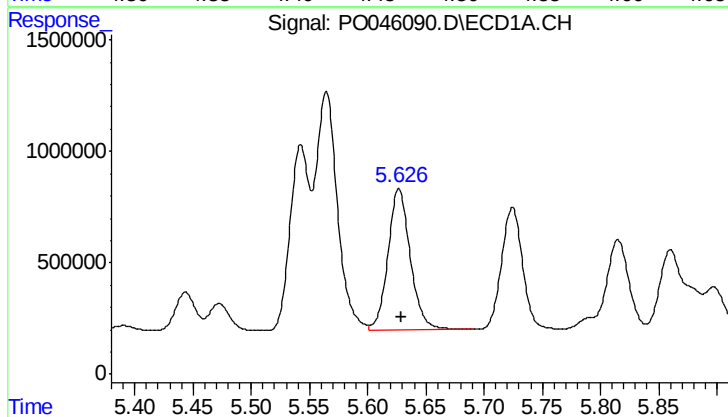
Manual Integrations
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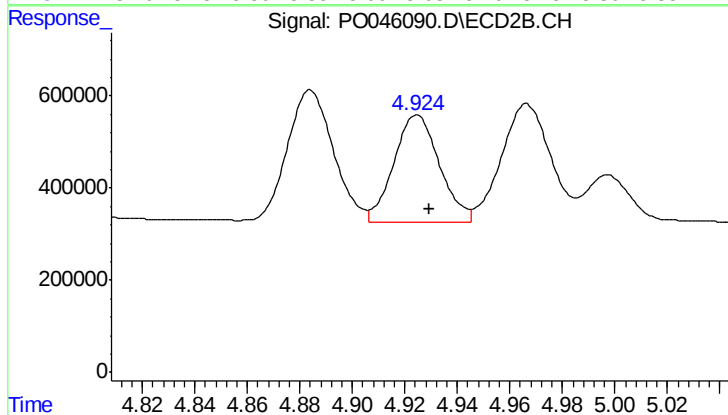
#3 AR-1016-1

R.T.: 4.471 min
Delta R.T.: -0.004 min
Response: 3642701
Conc: 534.72 ng/ml



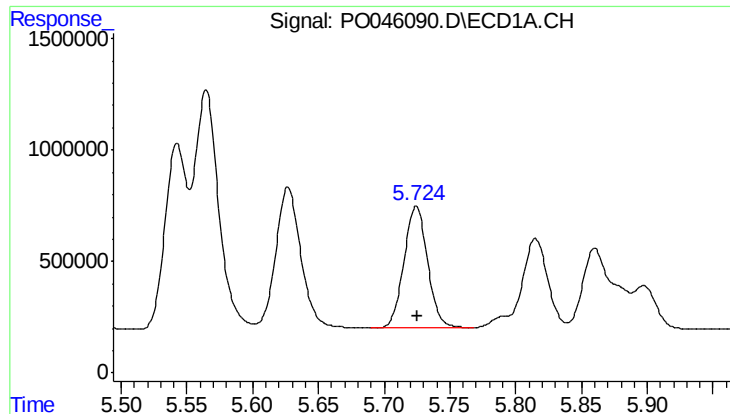
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 8455598
Conc: 579.77 ng/ml



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 2806165
Conc: 557.86 ng/ml



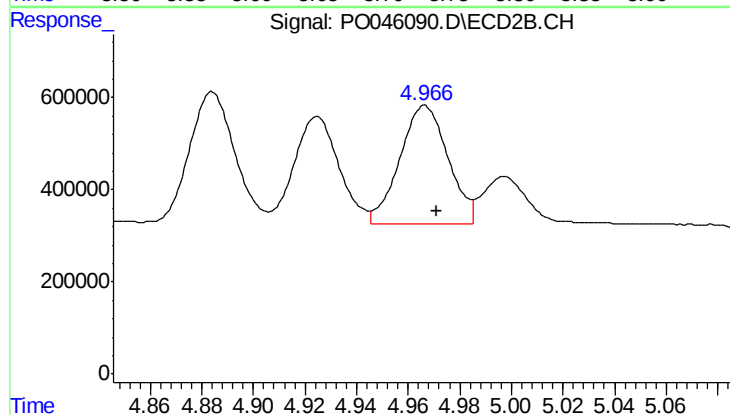
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.001 min
Response: 6864464
Conc: 575.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

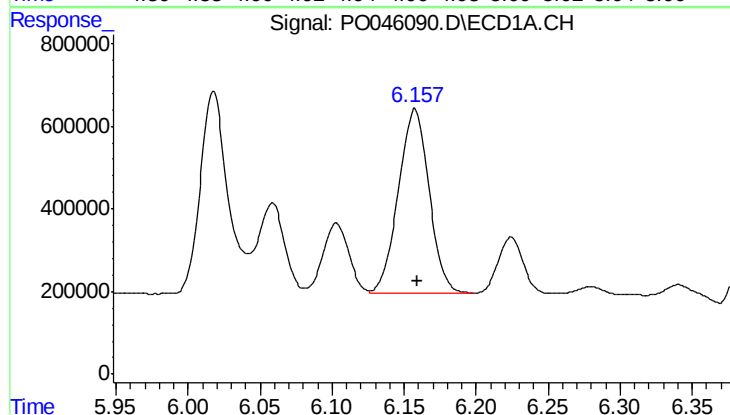
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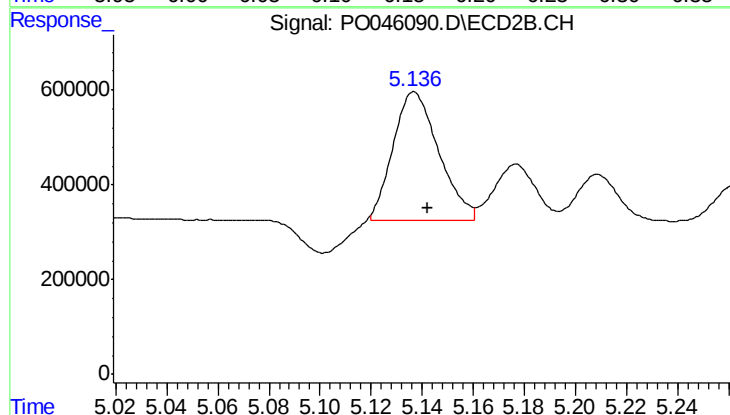
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 3340316
Conc: 543.74 ng/ml



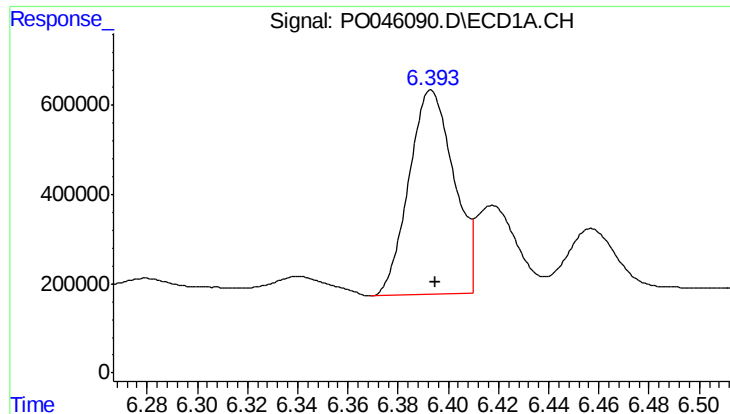
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 6671750
Conc: 524.40 ng/ml



#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: -0.006 min
Response: 3375150
Conc: 510.24 ng/ml m



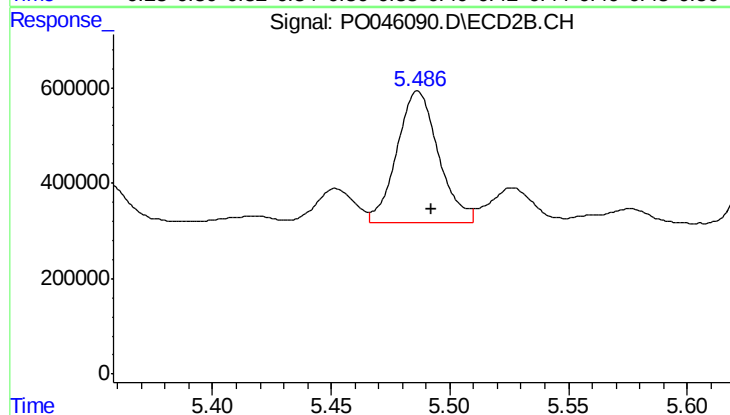
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 5724286
Conc: 505.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

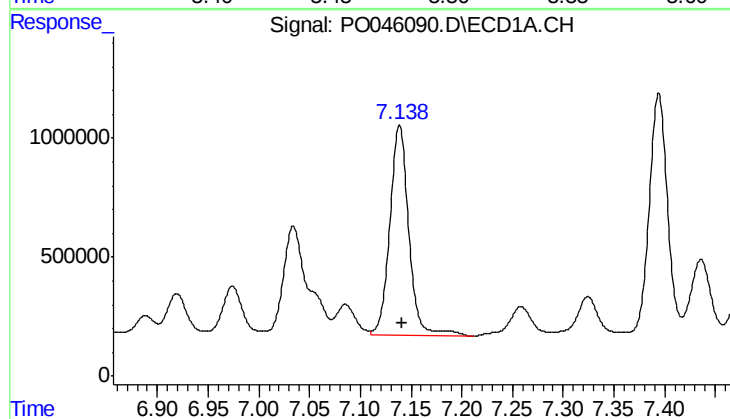
Manual Integrations
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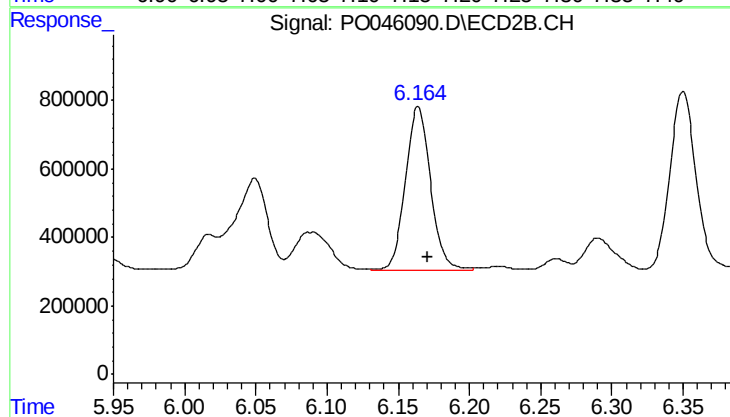
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.006 min
Response: 3354646
Conc: 521.74 ng/ml



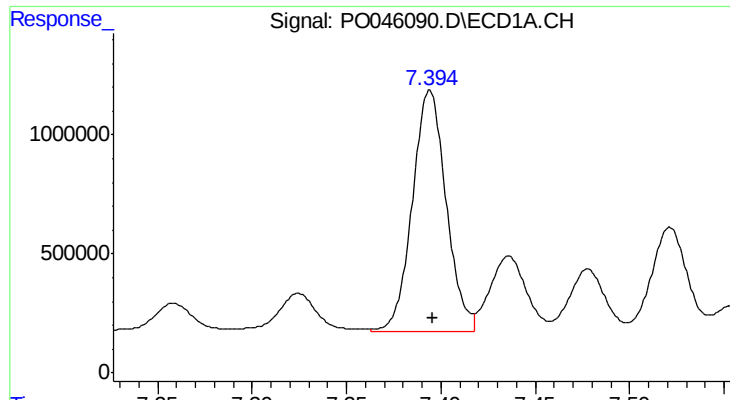
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 11670538
Conc: 488.38 ng/ml



#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 5843556
Conc: 481.87 ng/ml m



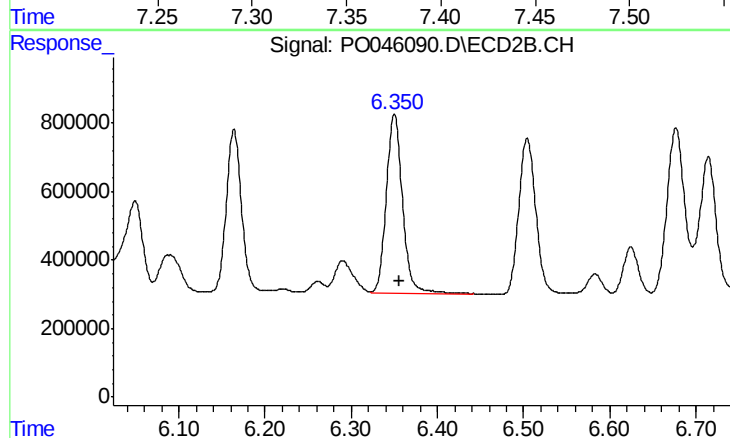
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 12602864
Conc: 438.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

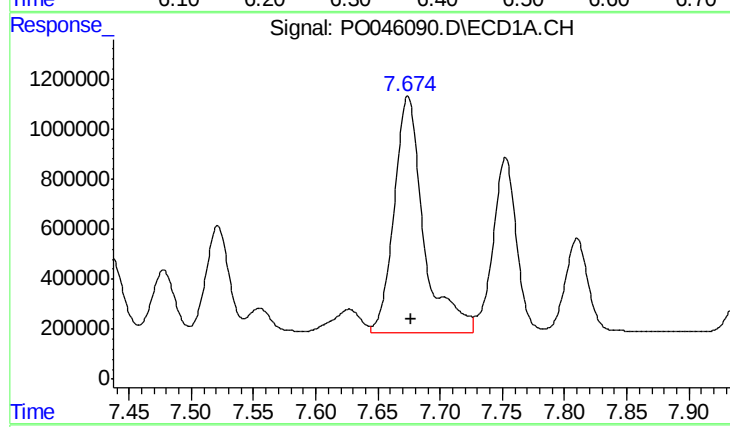
Manual Integrations
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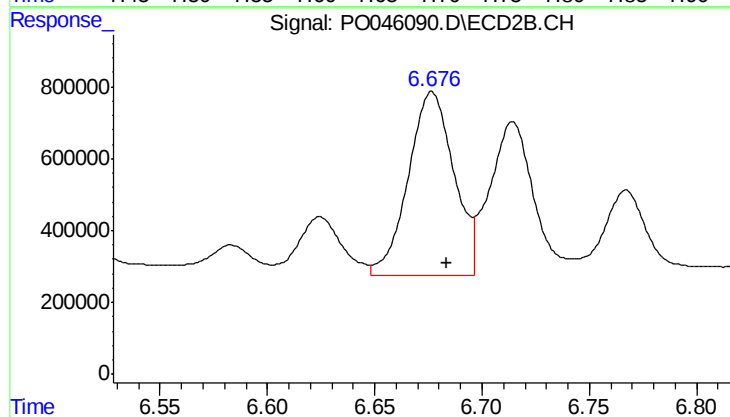
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 6885572
Conc: 466.80 ng/ml m



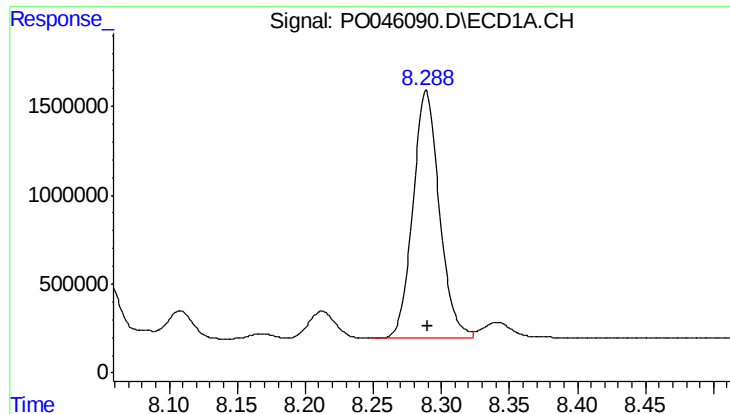
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.003 min
Response: 15692740
Conc: 455.96 ng/ml



#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 7593880
Conc: 498.85 ng/ml



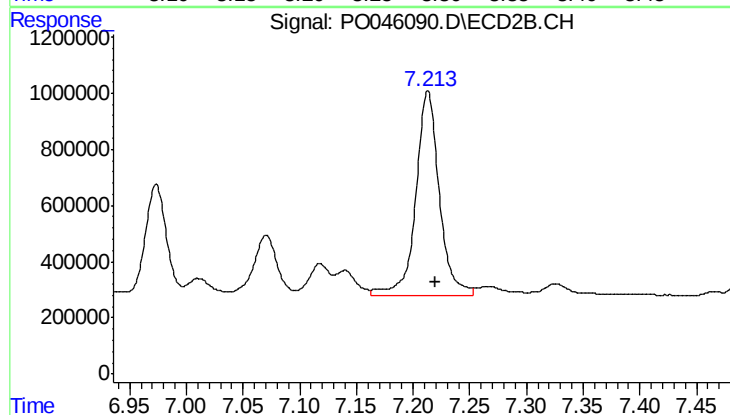
#34 AR-1260-4

R.T.: 8.289 min
Delta R.T.: -0.001 min
Response: 18868936
Conc: 393.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

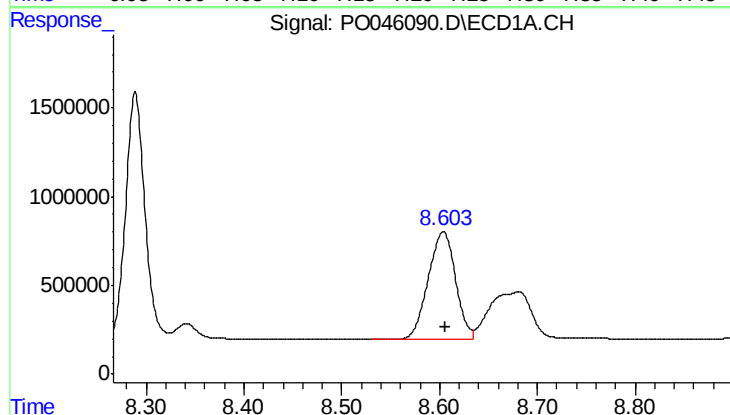
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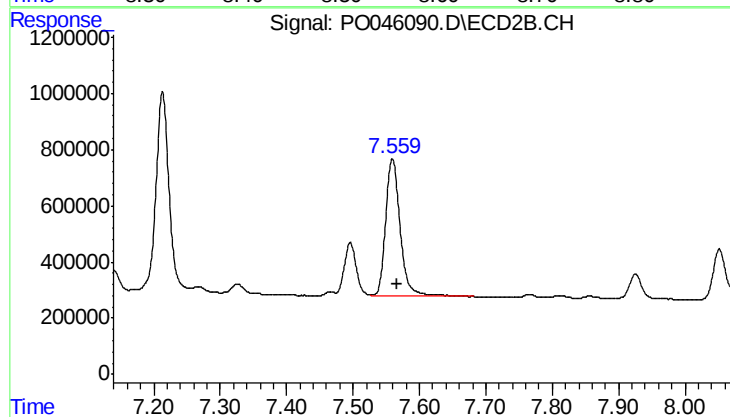
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 10490829
Conc: 473.93 ng/ml



#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 11766805
Conc: 395.51 ng/ml



#35 AR-1260-5

R.T.: 7.559 min
Delta R.T.: -0.008 min
Response: 7399378
Conc: 457.07 ng/ml