

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
 Data File : P0046112.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 23:52
 Operator : SM/UA
 Sample : PB110501BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110501BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:11:27 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...	4.383	3.611	12711532	6008933	26.583	23.902
2) SA Decachlor...	10.056	8.585	7013763	2914044	16.733	18.607
Target Compounds						
3) L1 AR-1016-1	5.277	4.471	3100449	1777657	276.334	260.946
4) L1 AR-1016-2	5.627	4.925	3674548	1349187	251.953	268.217
5) L1 AR-1016-3	5.725	4.967	2917101	1605480	244.654	261.341
6) L1 AR-1016-4	6.158	5.136	2257726	1668275	177.458	252.203m#
7) L1 AR-1016-5	6.394	5.486	2245663	1249201	198.270	194.284
31) L7 AR-1260-1	7.139	6.164	4359815	2712254	182.447	223.658
32) L7 AR-1260-2	7.394	6.350	4910949	3131524	170.697	212.299
33) L7 AR-1260-3	7.675	6.677	5783612	3304536	168.045	217.079 #
34) L7 AR-1260-4	8.289	7.213	6616466	3817805	137.981	172.471
35) L7 AR-1260-5	8.605	7.559	4371491	2977715	146.936	183.937 #

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

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Acq On : 22 Jun 2018 23:52
Operator : SM/UA
Sample : PB110501BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

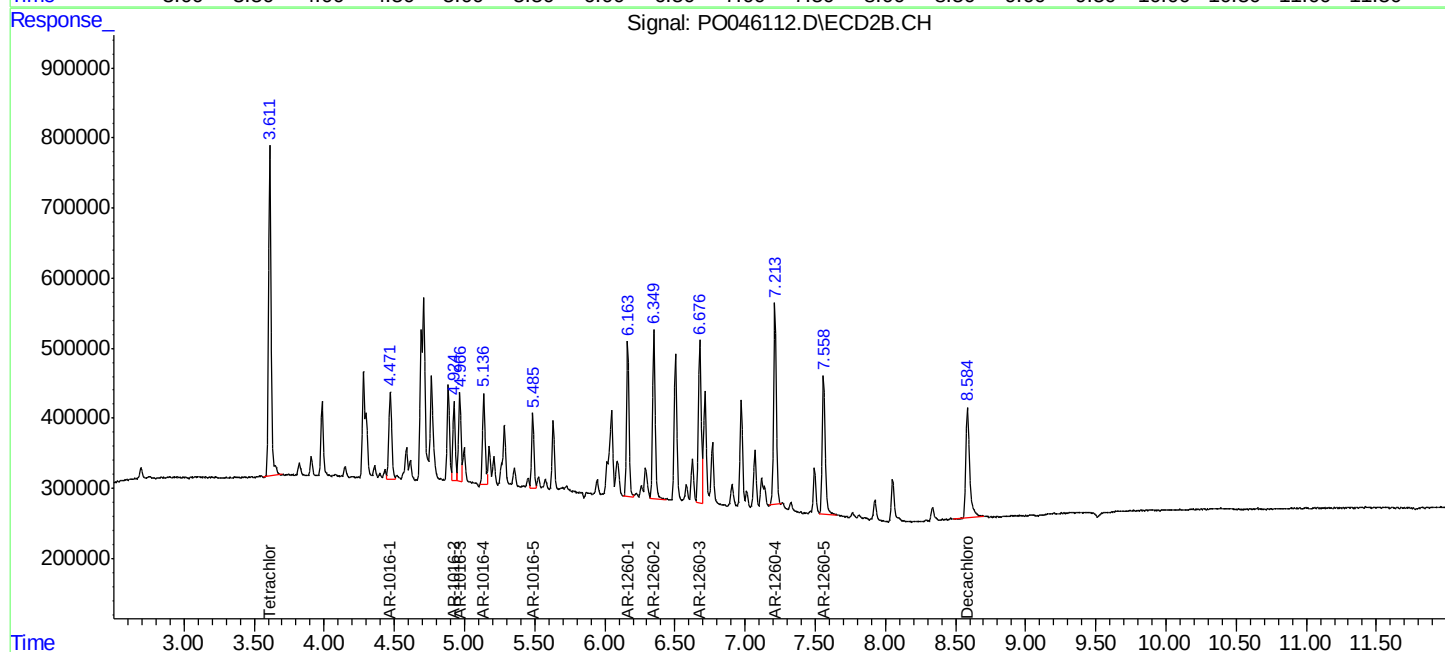
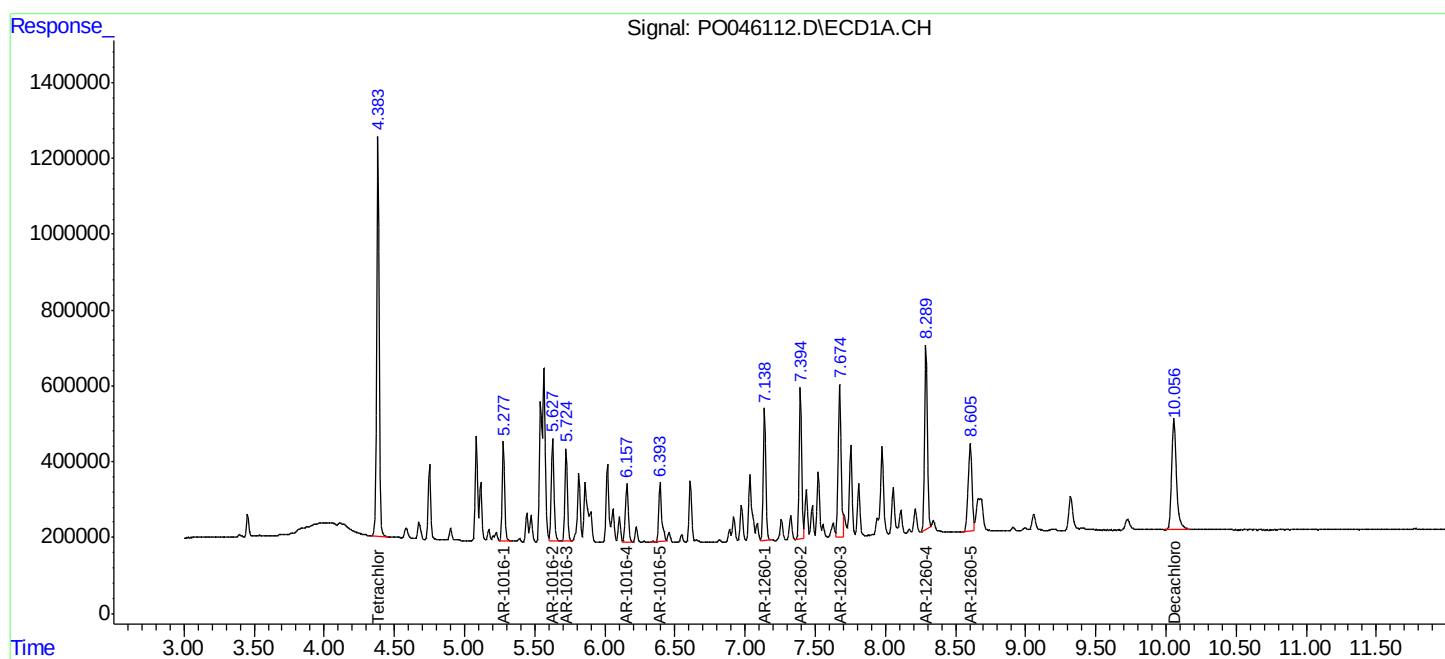
Instrument :
ECD_O
ClientSampleId :
PB110501BS

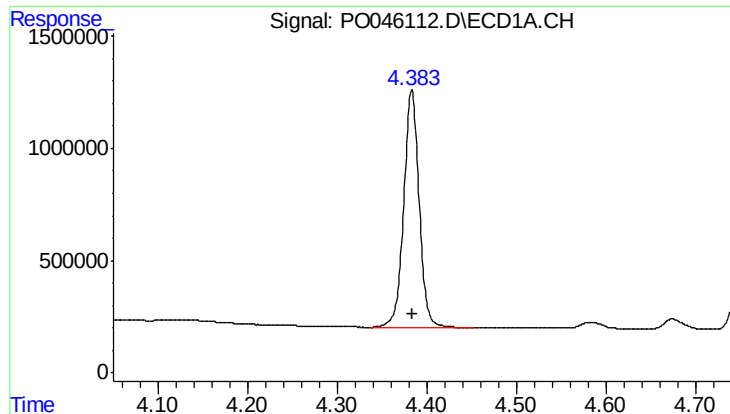
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:11:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
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Volume Ini. : 2 µl
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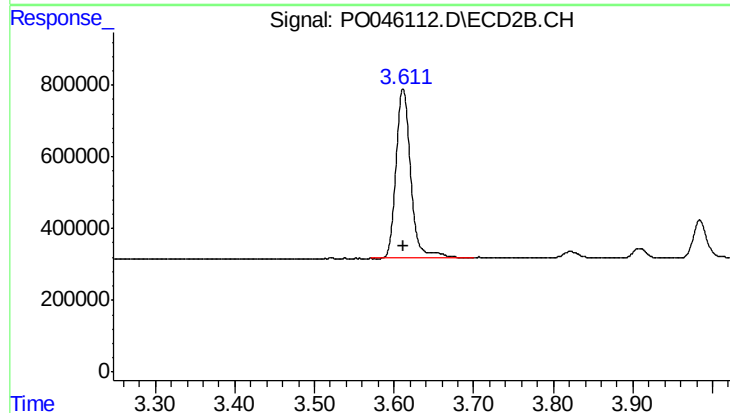
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 12711532
Conc: 26.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110501BS

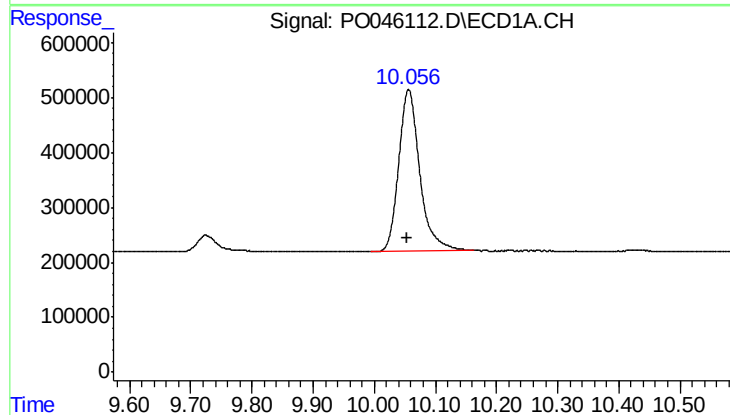
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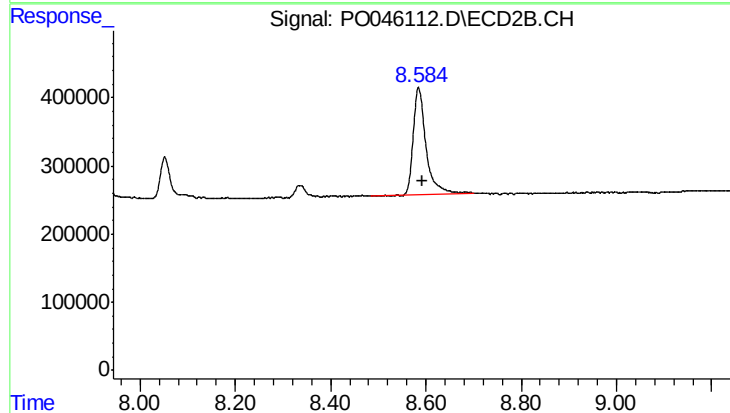
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 6008933
Conc: 23.90 ng/ml



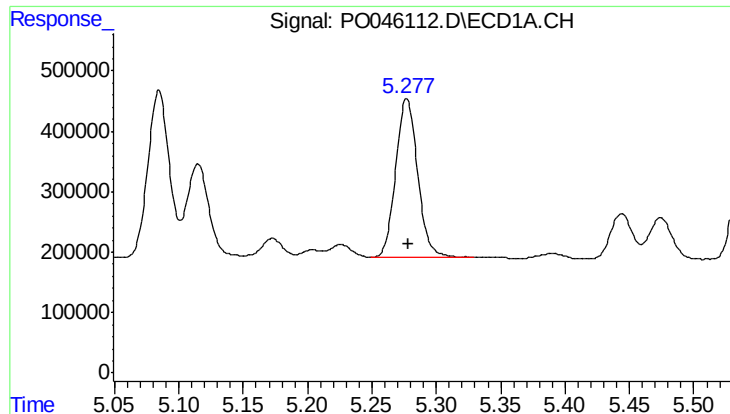
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 7013763
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.009 min
Response: 2914044
Conc: 18.61 ng/ml



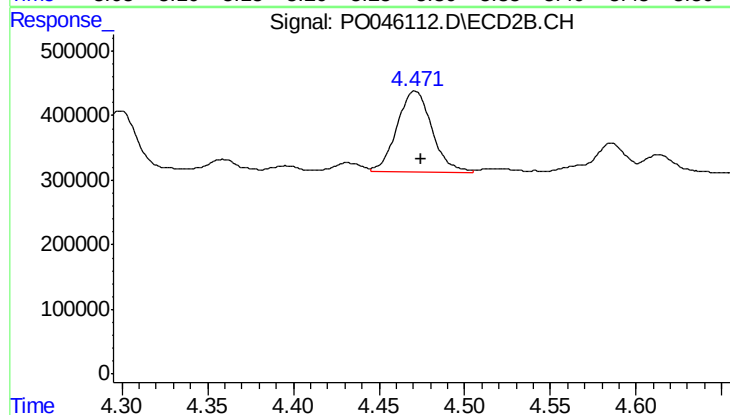
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 3100449
Conc: 276.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110501BS

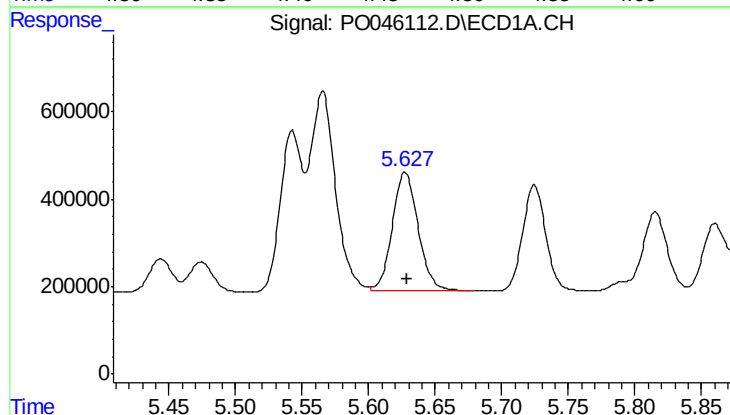
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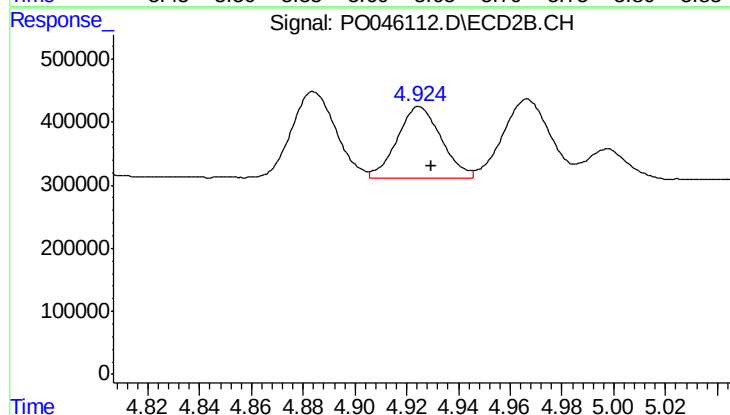
#3 AR-1016-1

R.T.: 4.471 min
Delta R.T.: -0.004 min
Response: 1777657
Conc: 260.95 ng/ml



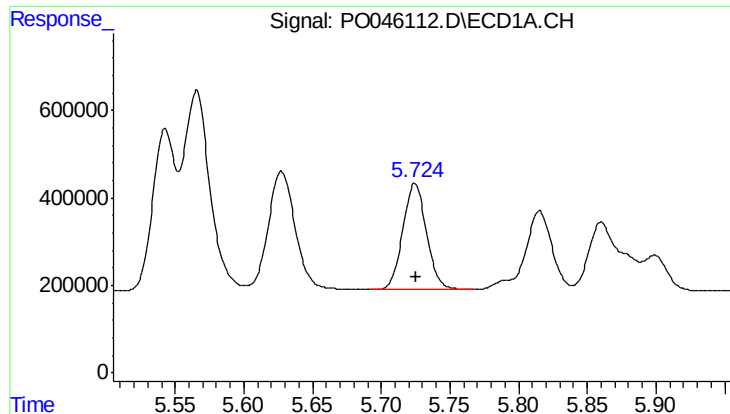
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 3674548
Conc: 251.95 ng/ml



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 1349187
Conc: 268.22 ng/ml



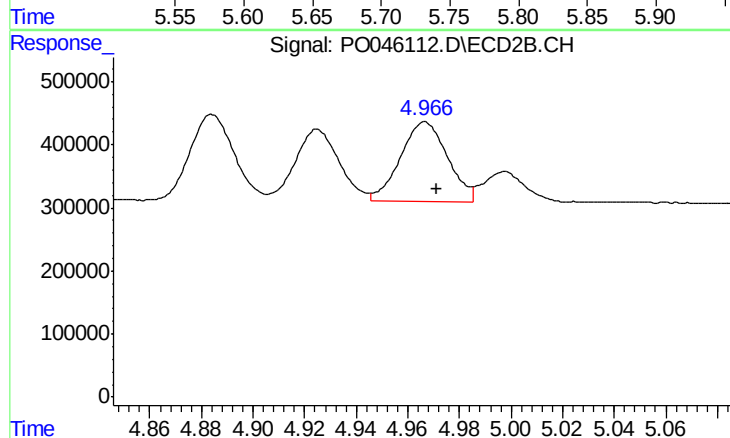
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 2917101
Conc: 244.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110501BS

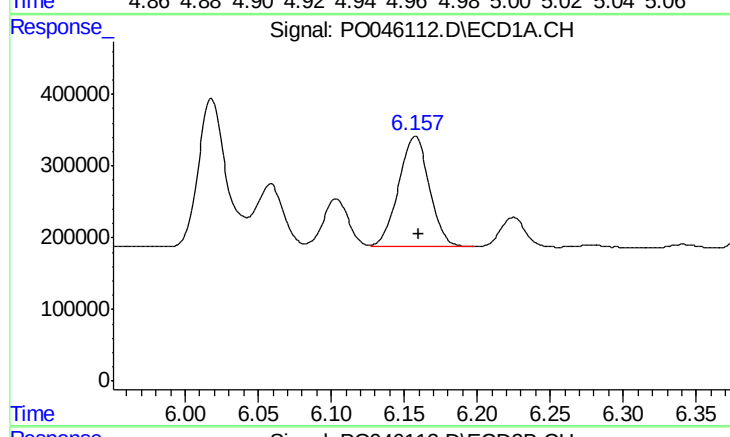
Manual Integrations
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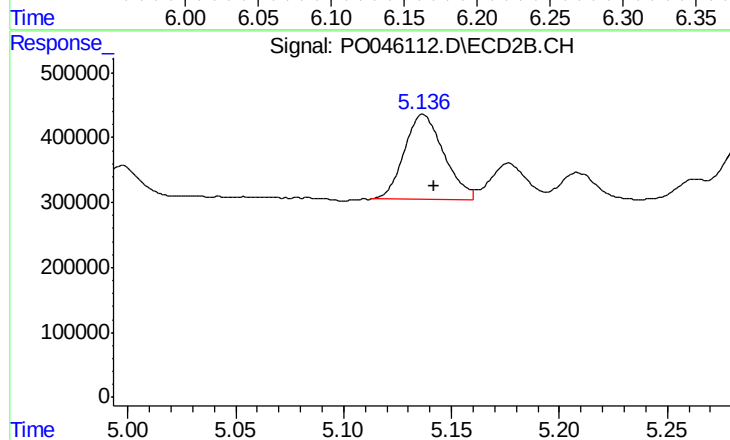
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 1605480
Conc: 261.34 ng/ml



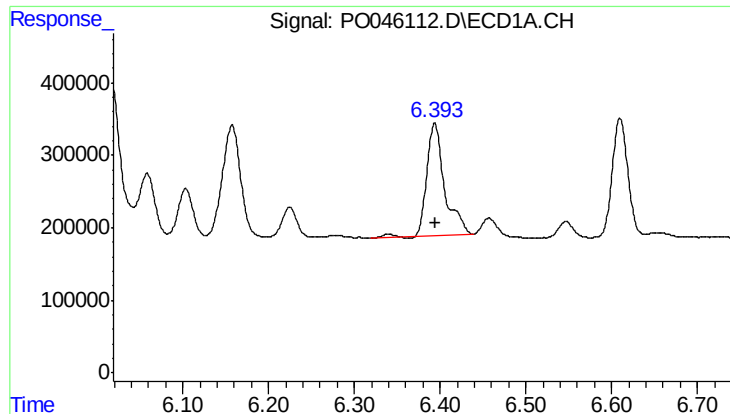
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 2257726
Conc: 177.46 ng/ml



#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: -0.006 min
Response: 1668275
Conc: 252.20 ng/ml m



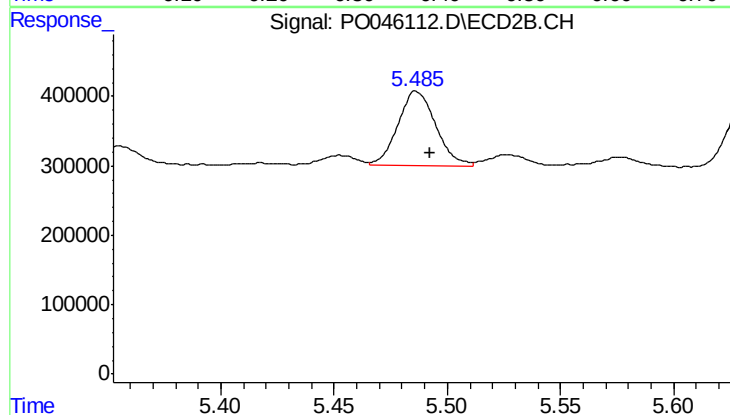
#7 AR-1016-5

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 2245663
Conc: 198.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110501BS

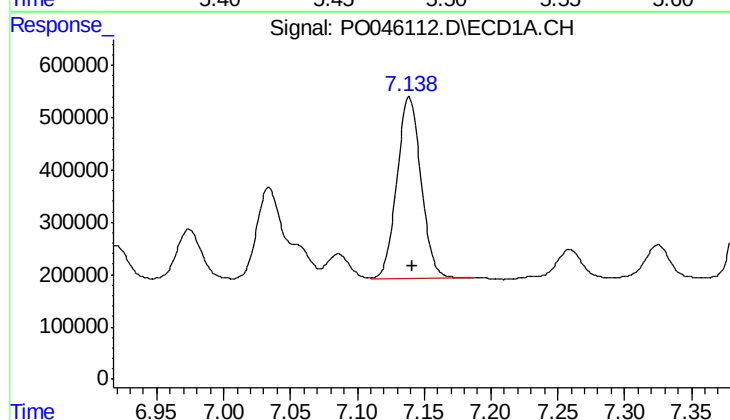
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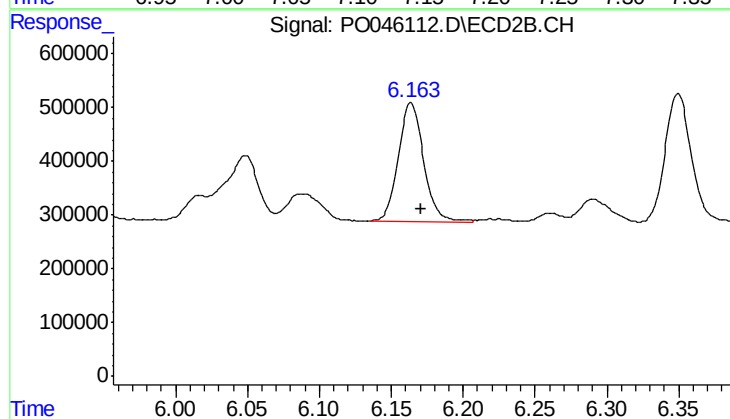
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 1249201
Conc: 194.28 ng/ml



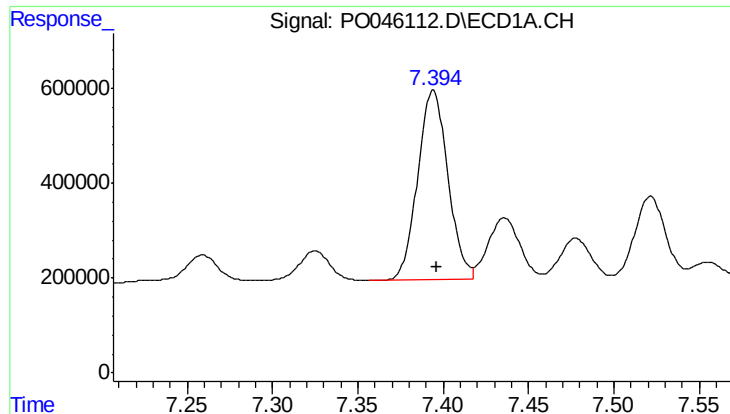
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 4359815
Conc: 182.45 ng/ml



#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 2712254
Conc: 223.66 ng/ml



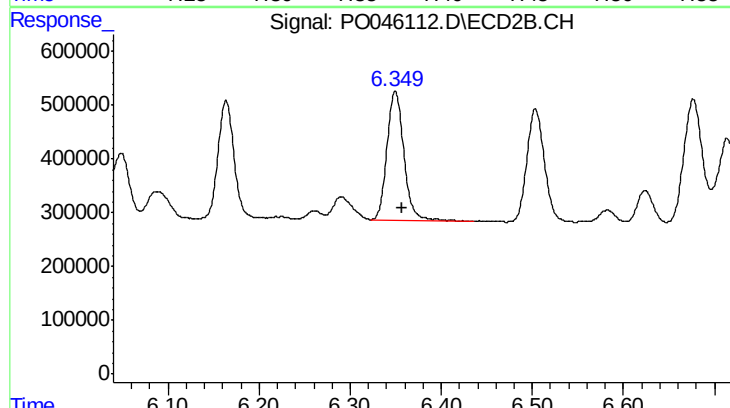
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 4910949
Conc: 170.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110501BS

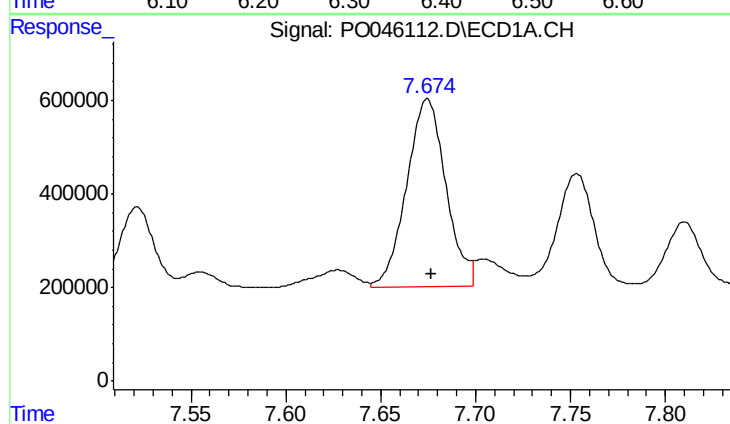
Manual Integrations
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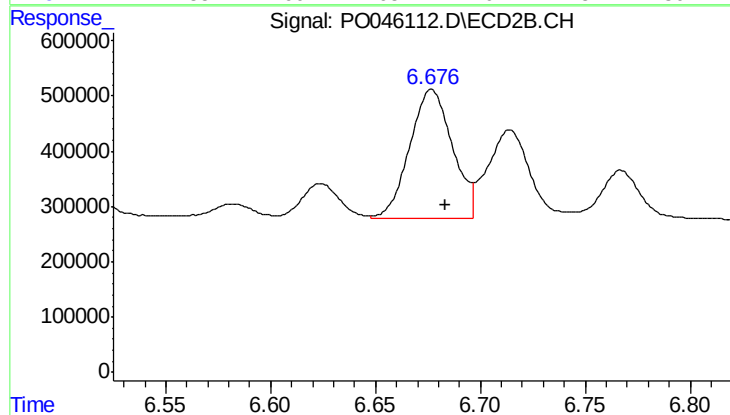
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 3131524
Conc: 212.30 ng/ml



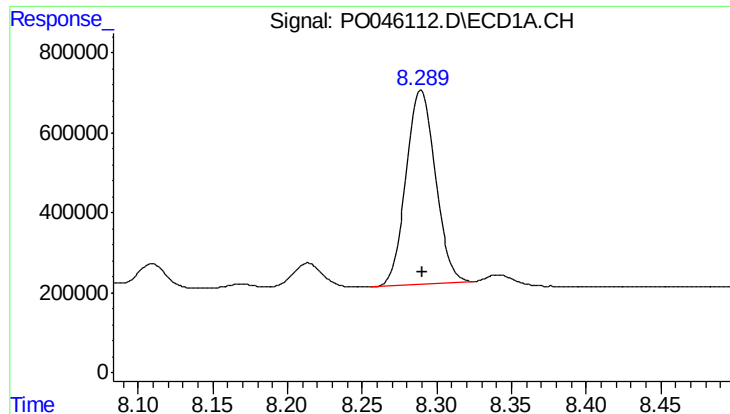
#33 AR-1260-3

R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 5783612
Conc: 168.05 ng/ml



#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 3304536
Conc: 217.08 ng/ml



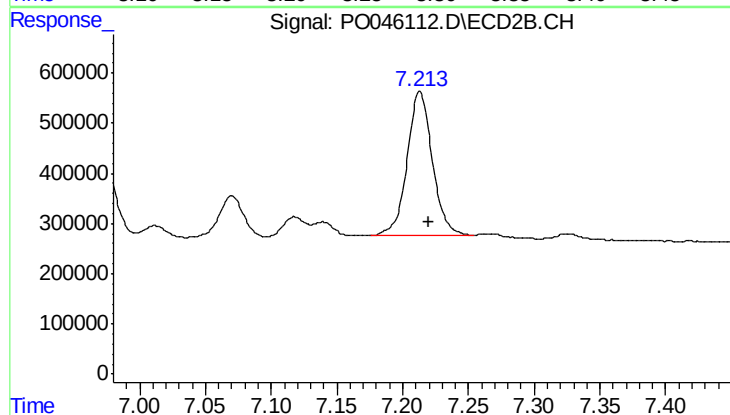
#34 AR-1260-4

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 6616466
Conc: 137.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110501BS

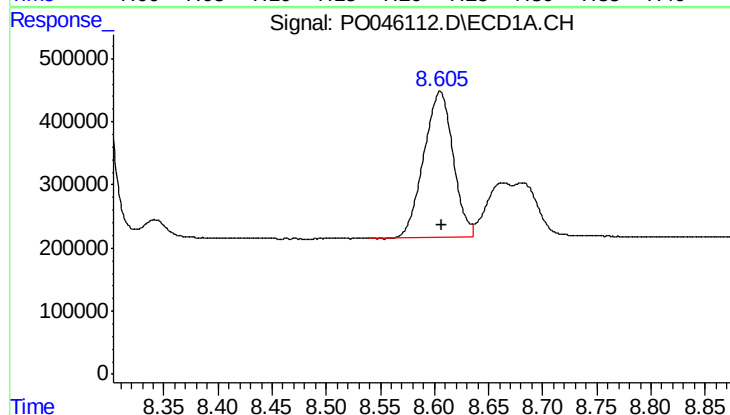
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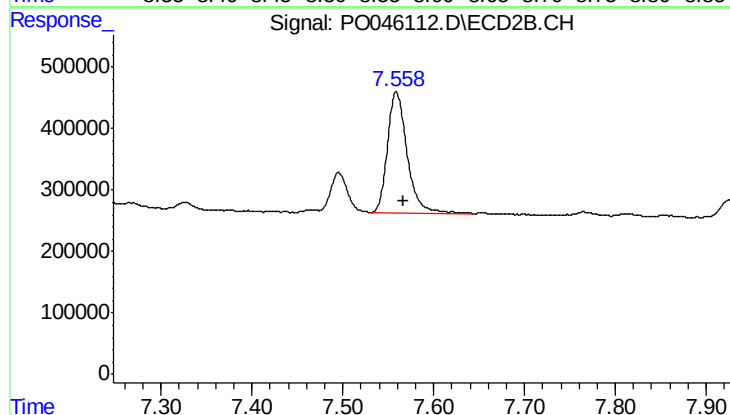
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 3817805
Conc: 172.47 ng/ml



#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 4371491
Conc: 146.94 ng/ml



#35 AR-1260-5

R.T.: 7.559 min
Delta R.T.: -0.008 min
Response: 2977715
Conc: 183.94 ng/ml