

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062818\
 Data File : P0046351.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 15:19
 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: Jun 29 08:36:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 28 11:20:48 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...	4.384	3.611	19434143	7805391	47.265	46.300
2) SA Decachlor...	10.049	8.574	12825448	4962424	48.872	46.778
Target Compounds						
3) L1 AR-1016-1	5.277	4.469	4639422	2229468	459.508	461.717
4) L1 AR-1016-2	5.627	4.921	5943435	1800648	459.029	486.894
5) L1 AR-1016-3	5.724	4.963	4880404	2184005	460.734	501.515
6) L1 AR-1016-4	6.157	5.133	5012237	2342006	467.704	476.480m
7) L1 AR-1016-5	6.392	5.482	4215816	2273357	470.937	494.175
31) L7 AR-1260-1	7.138	6.158	7928200	3900725	486.353	474.291
32) L7 AR-1260-2	7.392	6.344	8996285	4607128	482.628	474.551
33) L7 AR-1260-3	7.673	6.671	10095079	4826700	493.911	478.213
34) L7 AR-1260-4	8.287	7.207	13245777	6753392	488.177	466.724
35) L7 AR-1260-5	8.603	7.553	8459745	5106326	486.481	477.495

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

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Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

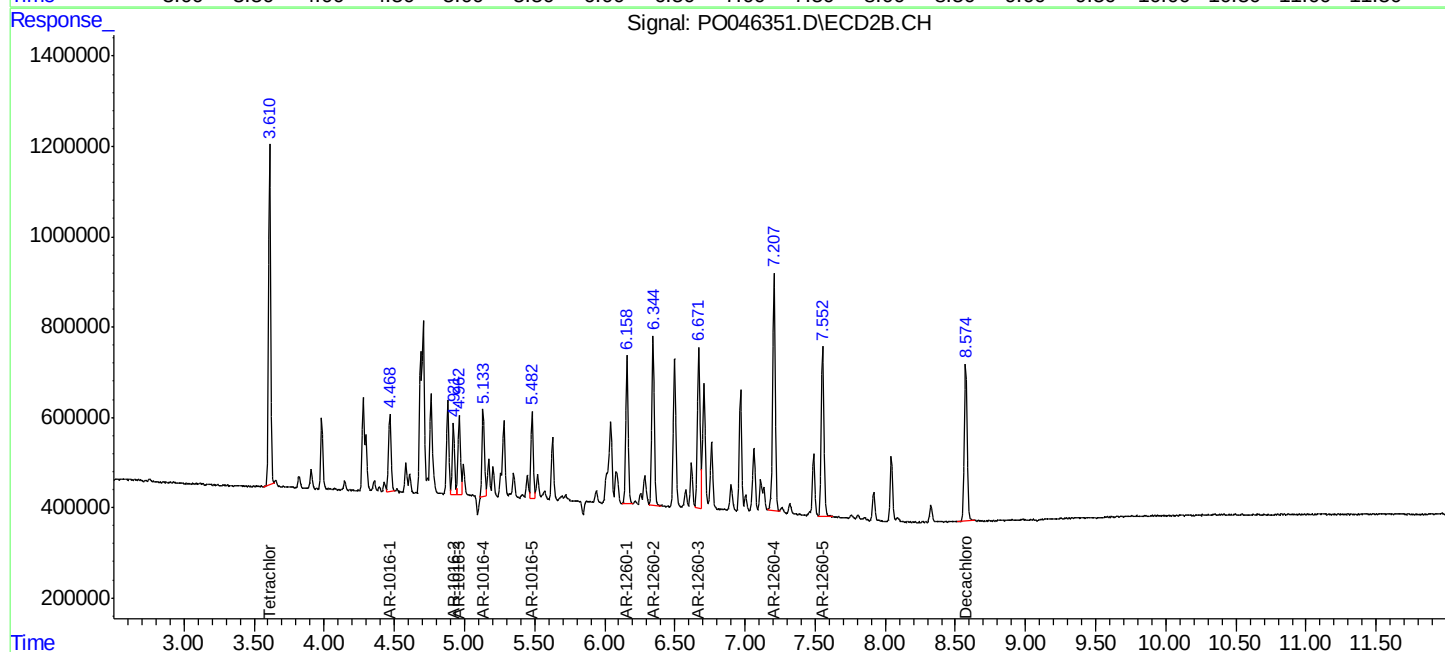
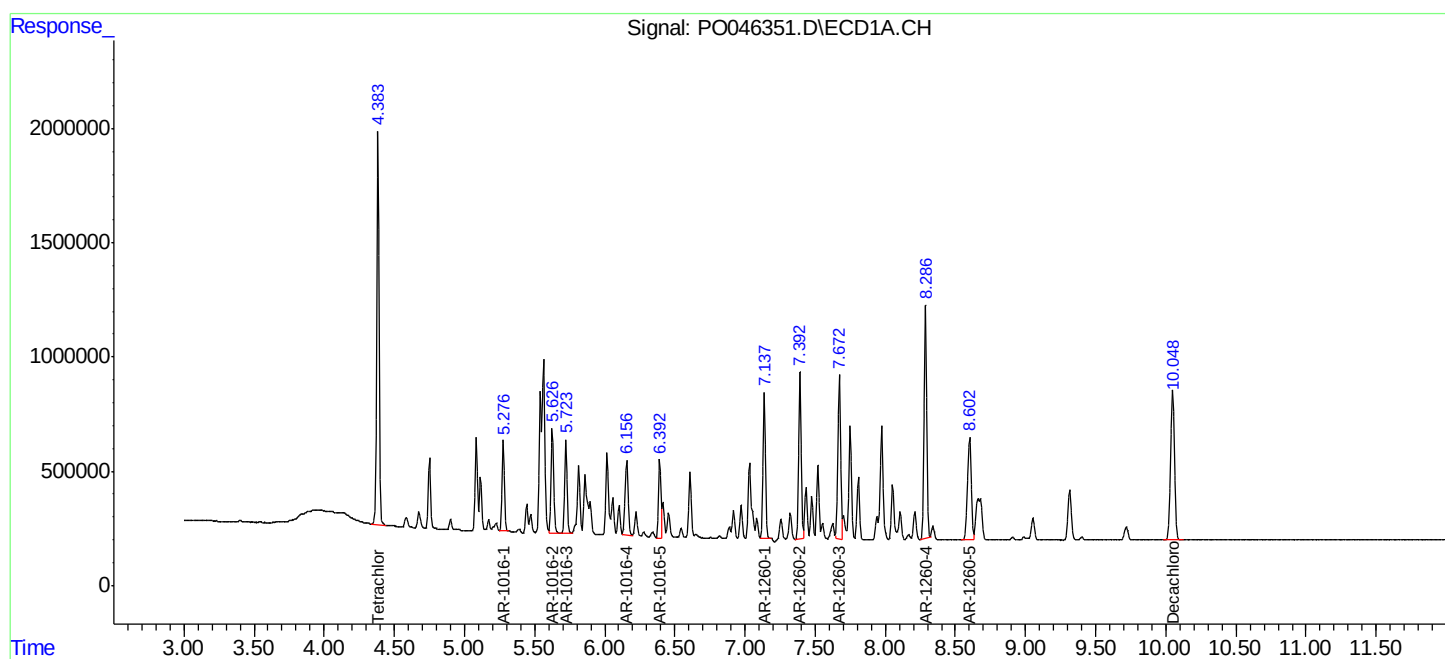
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

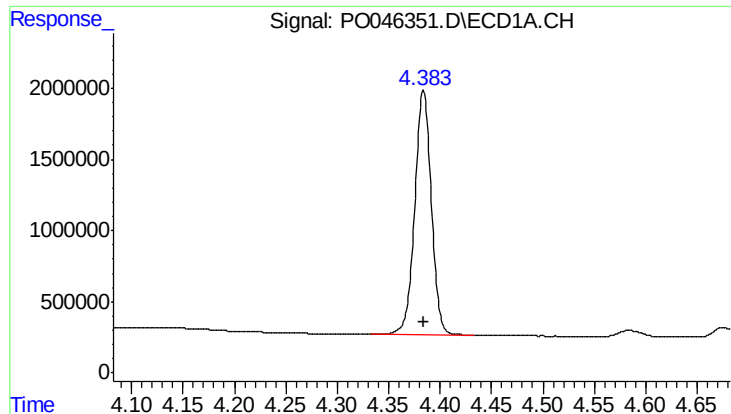
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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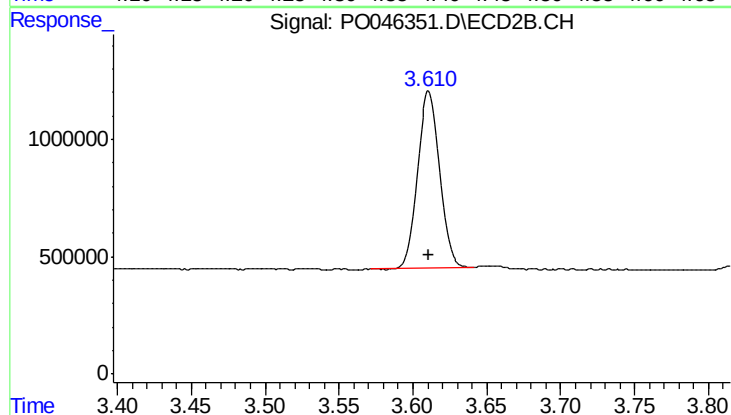
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 19434143
Conc: 47.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

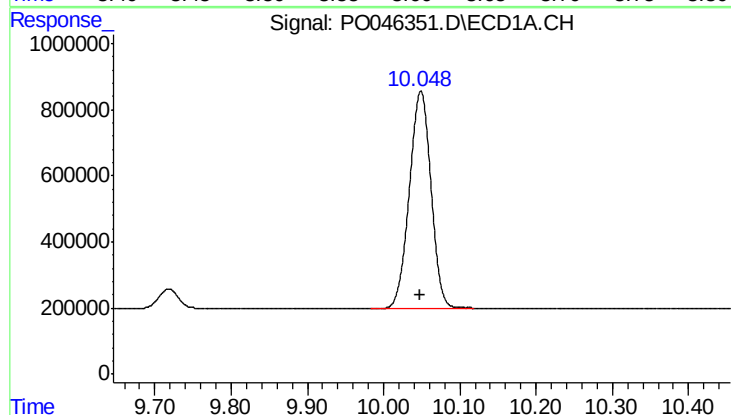
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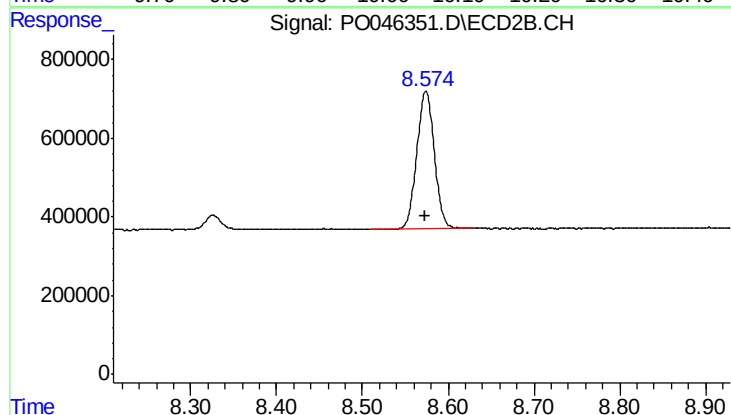
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 7805391
Conc: 46.30 ng/ml



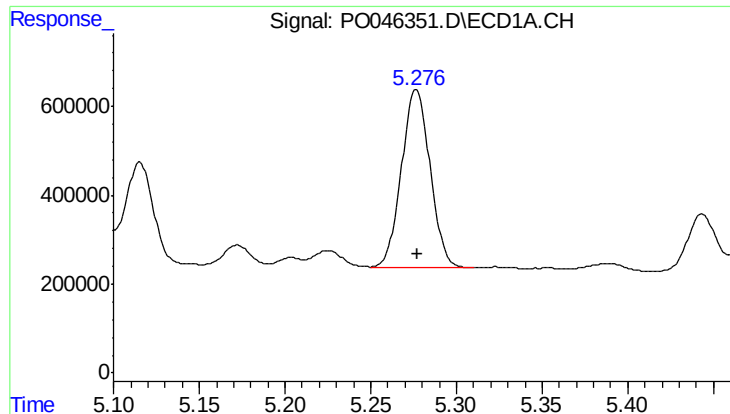
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 12825448
Conc: 48.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 4962424
Conc: 46.78 ng/ml



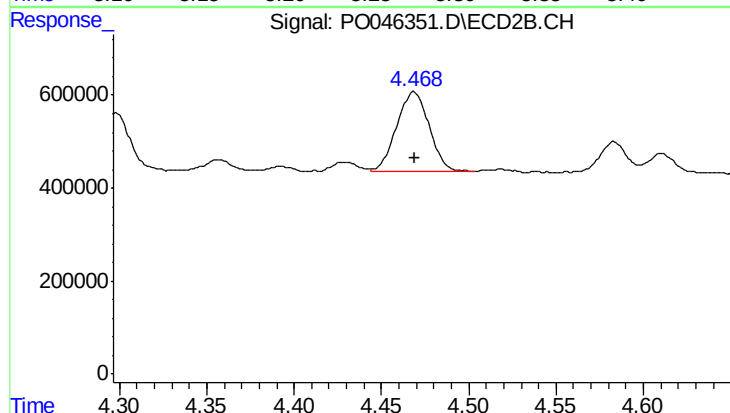
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 4639422
Conc: 459.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

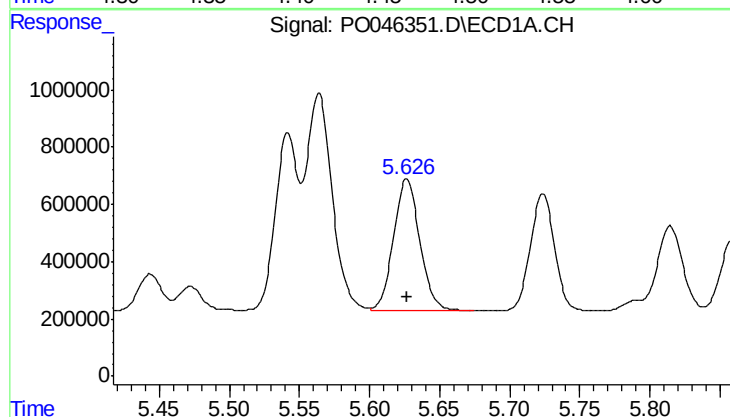
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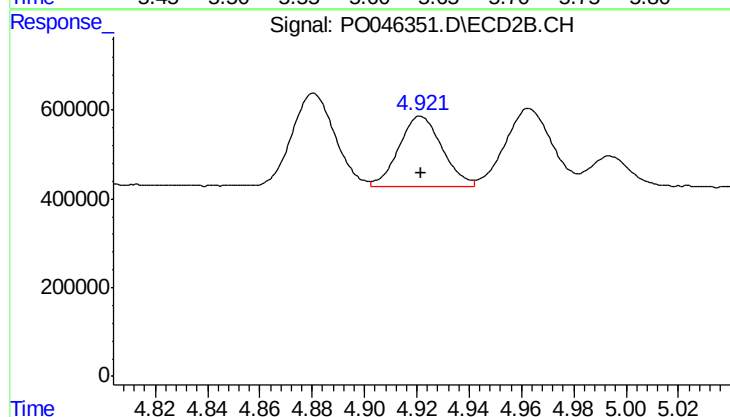
#3 AR-1016-1

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 2229468
Conc: 461.72 ng/ml



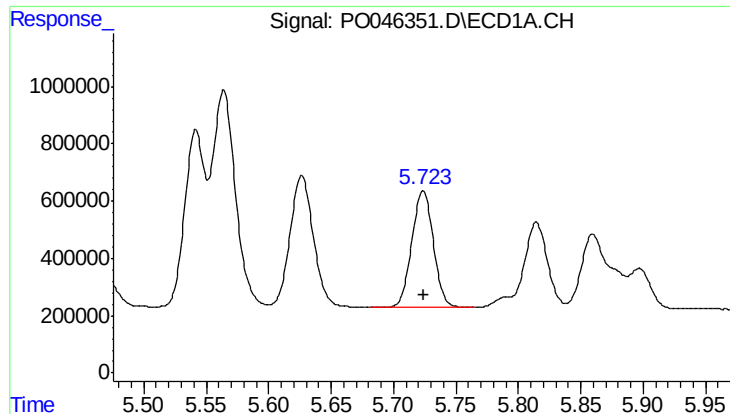
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 5943435
Conc: 459.03 ng/ml



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1800648
Conc: 486.89 ng/ml



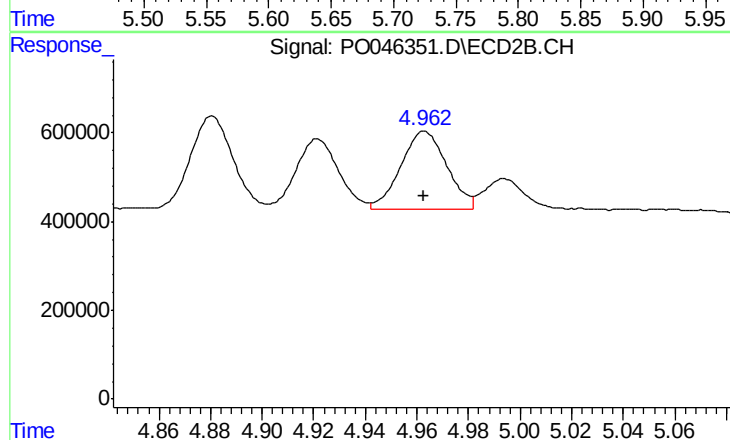
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 4880404
Conc: 460.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

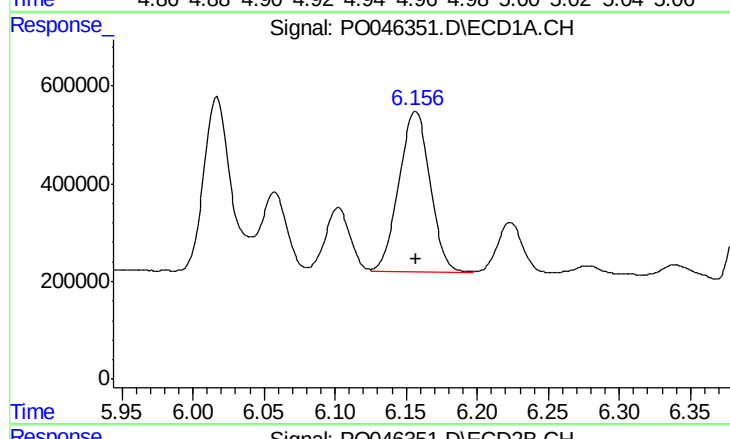
Manual Integrations
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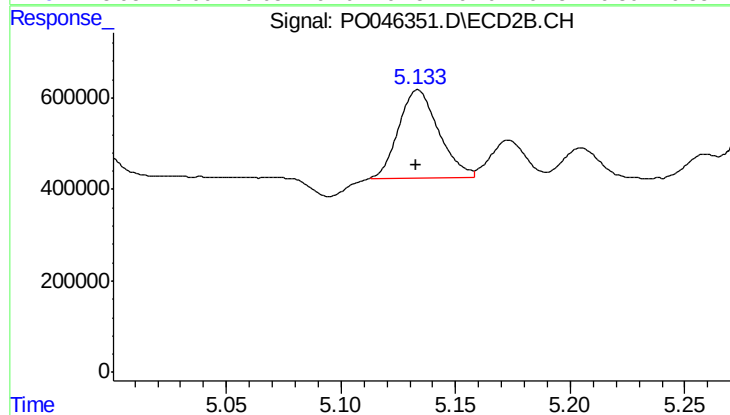
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 2184005
Conc: 501.52 ng/ml



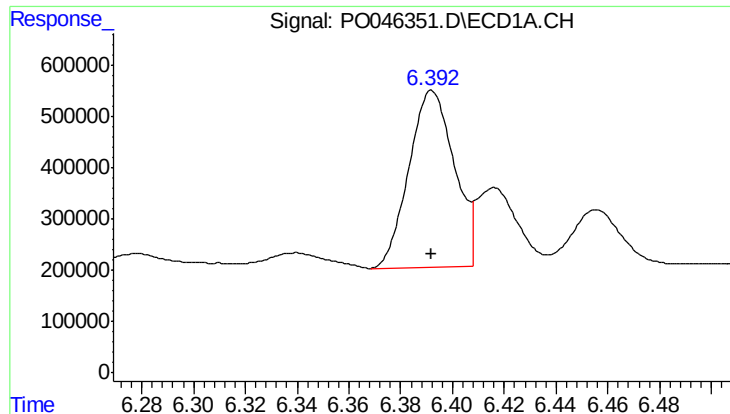
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 5012237
Conc: 467.70 ng/ml



#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 2342006
Conc: 476.48 ng/ml m



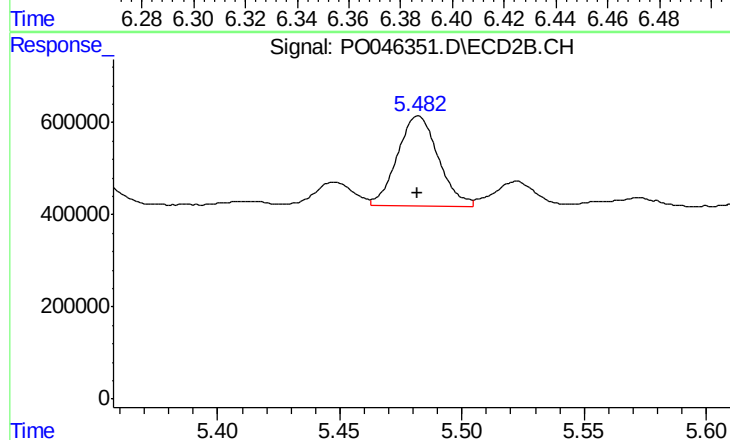
#7 AR-1016-5

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 4215816
Conc: 470.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

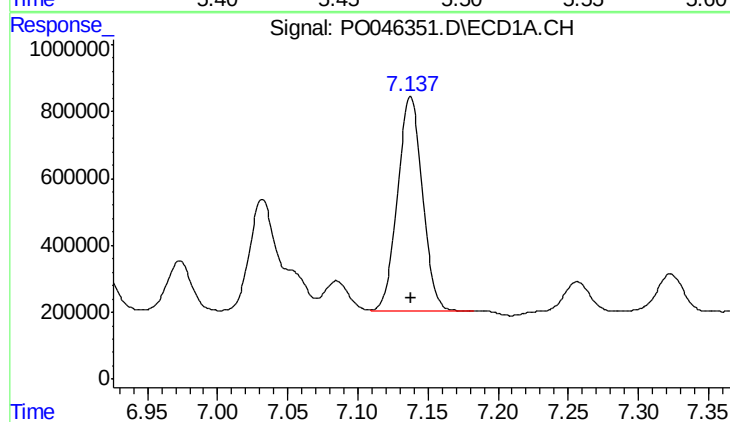
Manual Integrations
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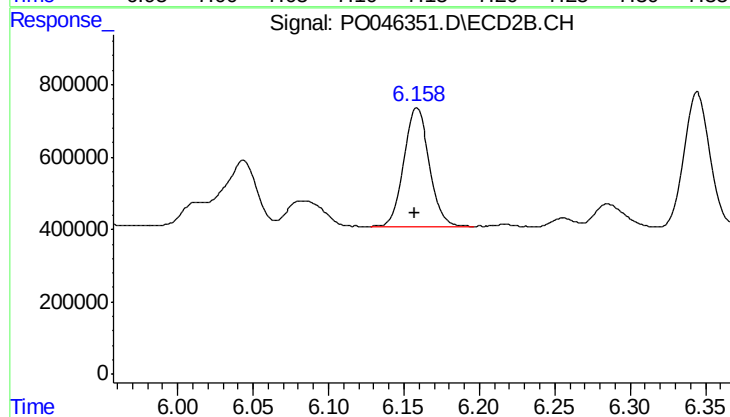
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 2273357
Conc: 494.17 ng/ml



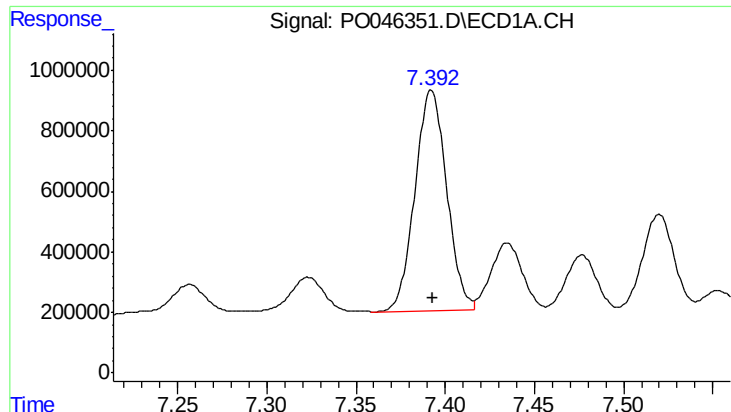
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 7928200
Conc: 486.35 ng/ml



#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 3900725
Conc: 474.29 ng/ml



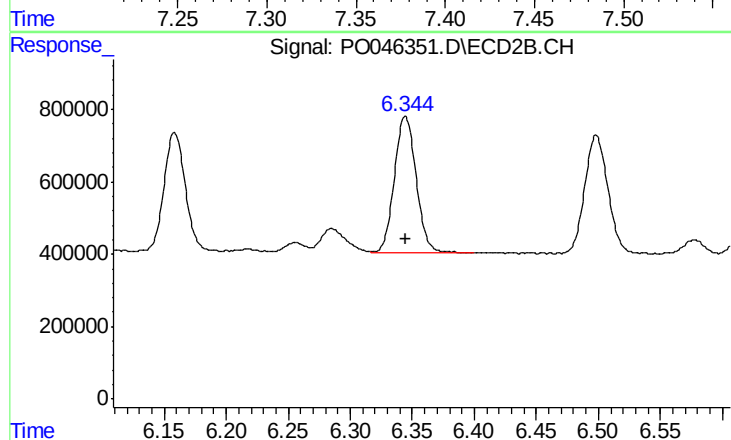
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 8996285
Conc: 482.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

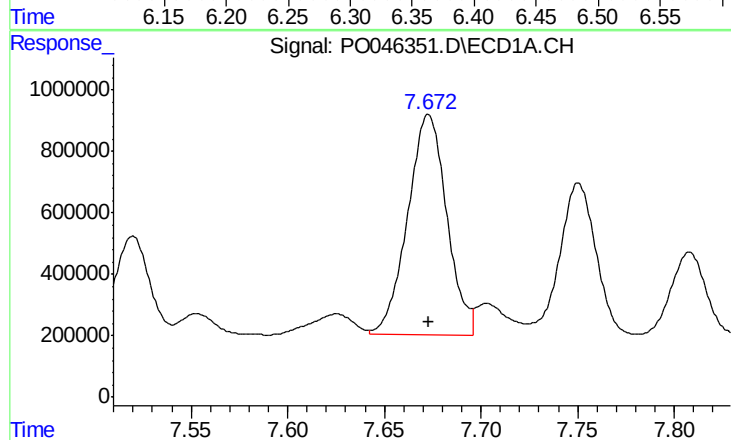
Manual Integrations
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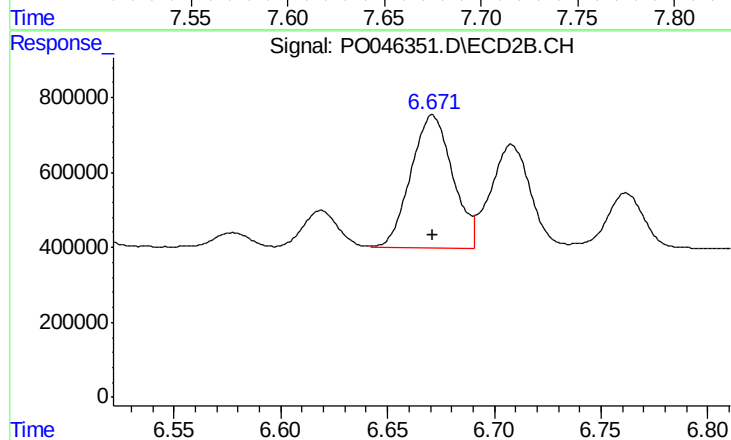
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 4607128
Conc: 474.55 ng/ml



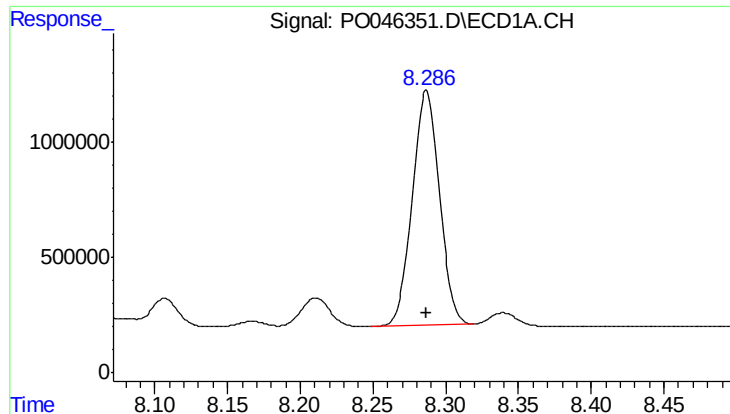
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 10095079
Conc: 493.91 ng/ml



#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 4826700
Conc: 478.21 ng/ml



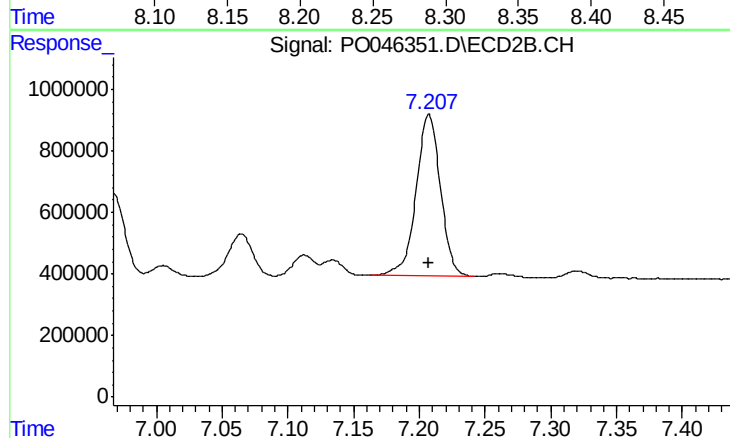
#34 AR-1260-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 13245777
Conc: 488.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

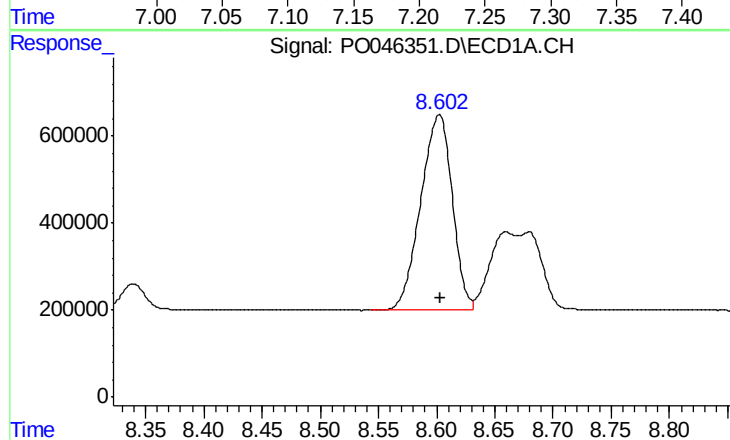
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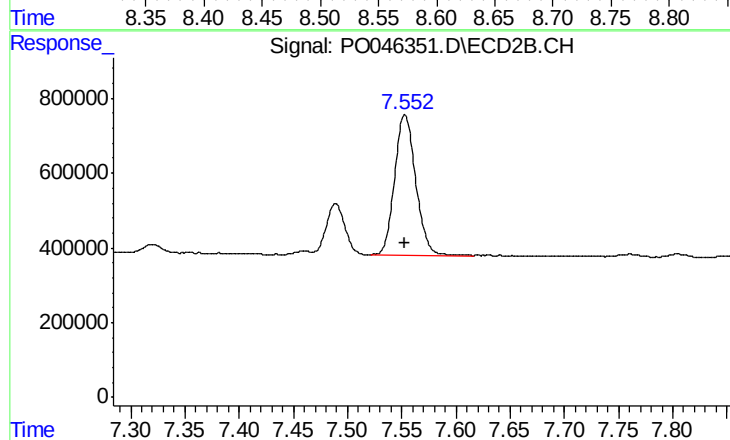
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 6753392
Conc: 466.72 ng/ml



#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 8459745
Conc: 486.48 ng/ml



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 5106326
Conc: 477.49 ng/ml