

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051920\
 Data File : P0068472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2020 14:45
 Operator : DD\AJ
 Sample : L2686-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-214MSD

Manual Integrations
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 5/20/2020 8:01:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:59:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.899	3.932	492504	577372	17.560	16.826
2) SA Decachlor...	10.847	9.201	807294	828461	20.287	21.519m
Target Compounds						
3) L1 AR-1016-1	6.218	5.183	307182	340219	280.718	243.645
4) L1 AR-1016-2	6.243	5.205	323022	448001	215.169	241.144
5) L1 AR-1016-3	6.309	5.394	173044	352213	185.675	349.474 #
6) L1 AR-1016-4	6.411	5.450	455088	356636	592.580	428.319 #
7) L1 AR-1016-5	6.779	5.679	2186244	3719881	2875.540m	3464.002
31) L7 AR-1260-1	7.899	6.766	486138	559525	348.928	291.530
32) L7 AR-1260-2	8.161	6.964	983463	699613	554.297	298.200 #
33) L7 AR-1260-3	8.522	7.116	587681	579586	404.530	265.960 #
34) L7 AR-1260-4	8.754	7.598	545425	540442	350.266	284.099
35) L7 AR-1260-5	9.074	7.845	695701	1191896	209.437m	268.191 #

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

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Data File : P0068472.D
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Acq On : 19 May 2020 14:45
Operator : DD\AJ
Sample : L2686-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

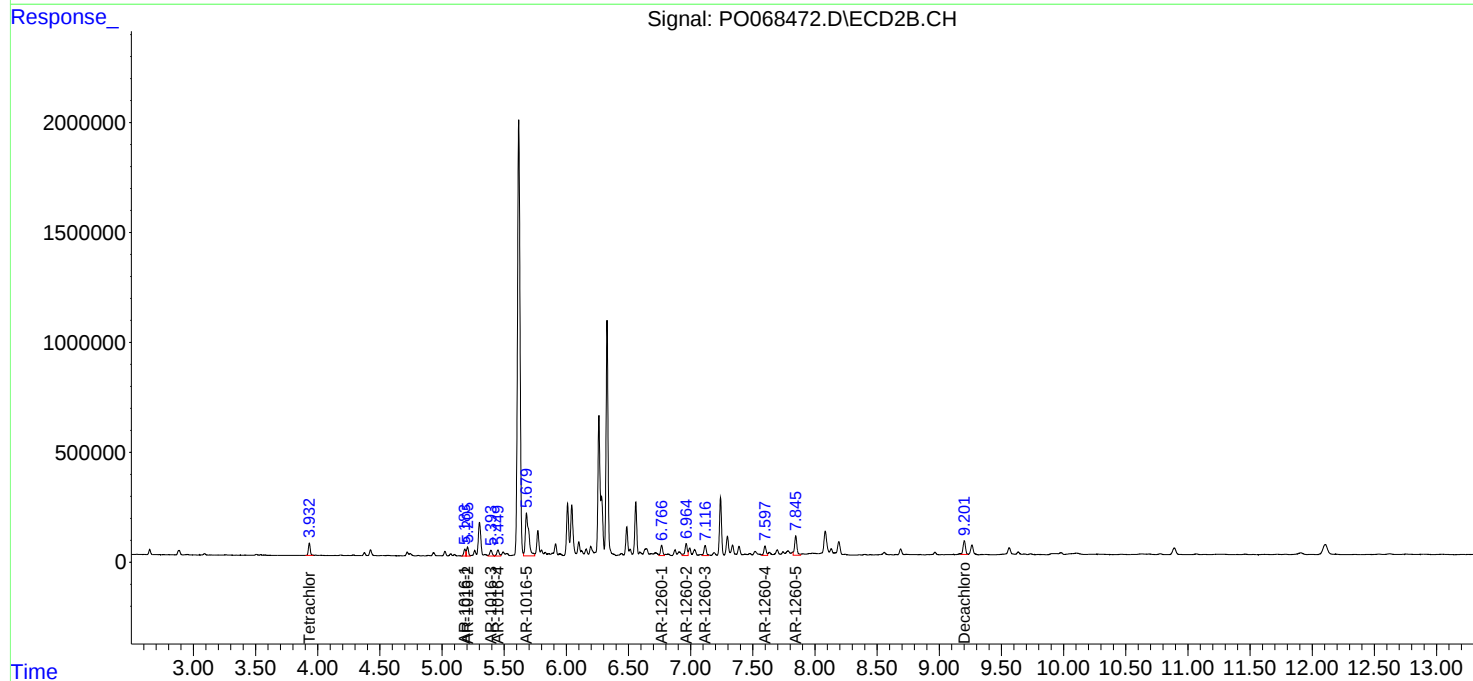
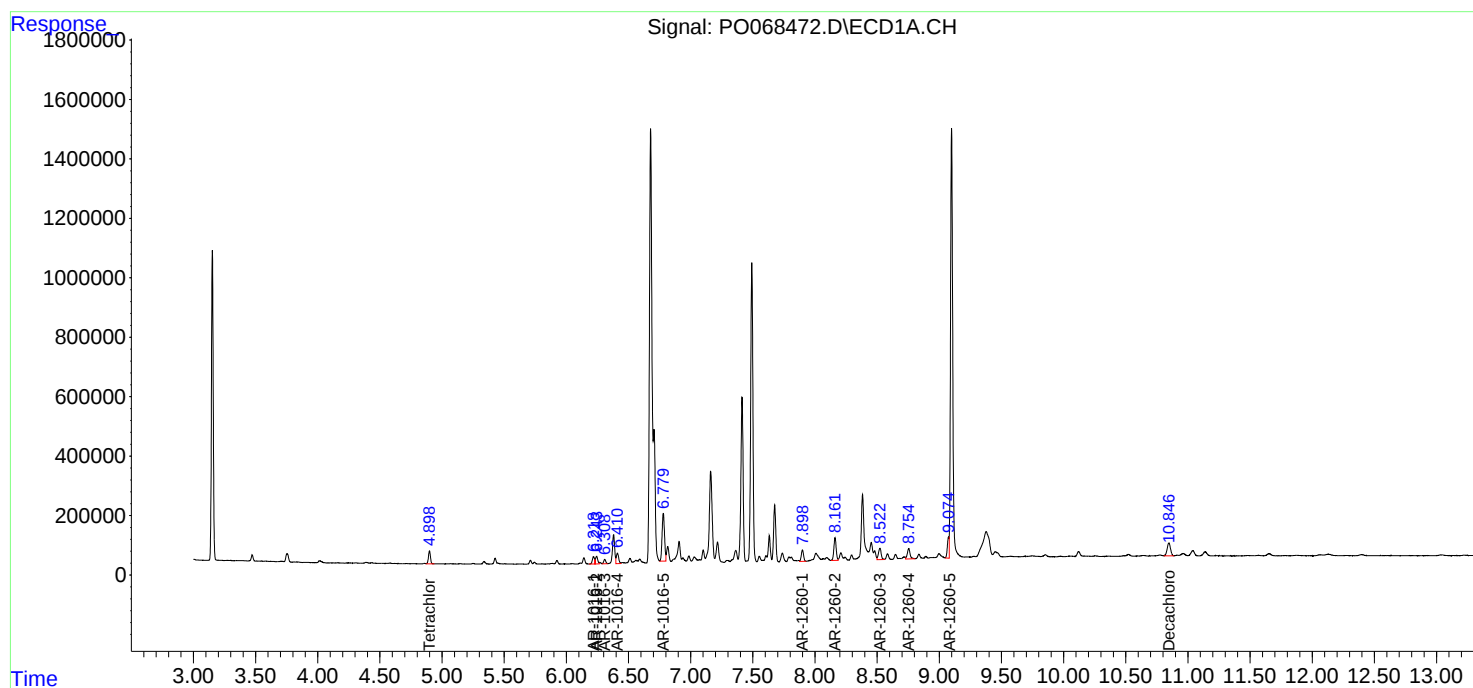
Instrument :
ECD_O
ClientSampled :
VNJ-214MSD

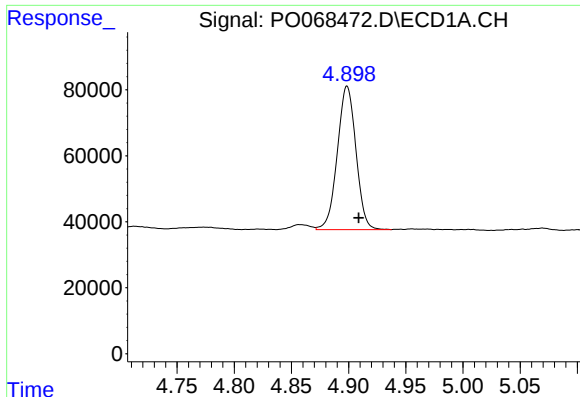
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:59:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response 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





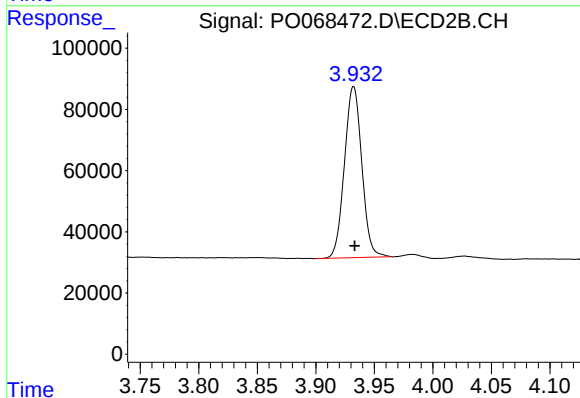
#1 Tetrachloro-m-xylene

R.T.: 4.899 min
Delta R.T.: -0.010 min
Response: 492504
Conc: 17.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-214MSD

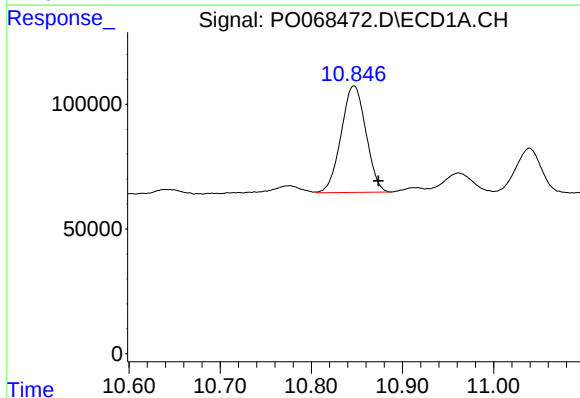
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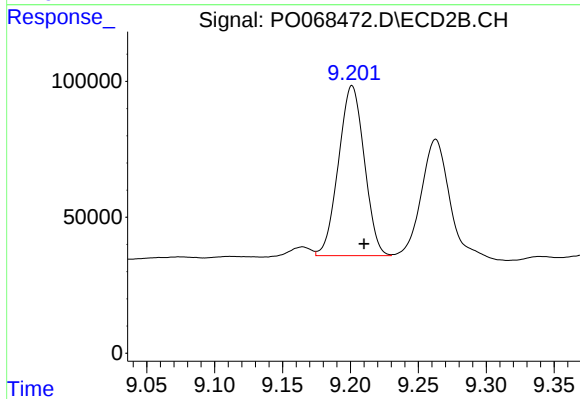
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 577372
Conc: 16.83 ng/ml



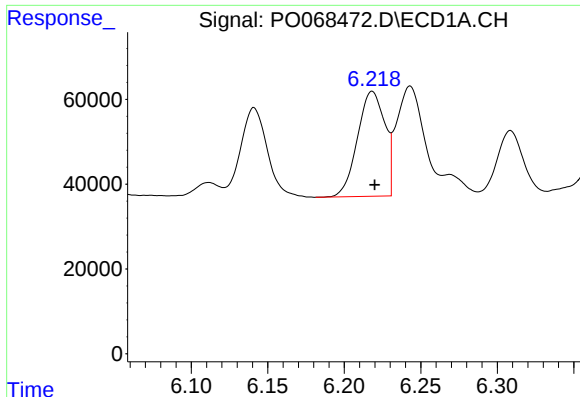
#2 Decachlorobiphenyl

R.T.: 10.847 min
Delta R.T.: -0.027 min
Response: 807294
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 828461
Conc: 21.52 ng/ml m



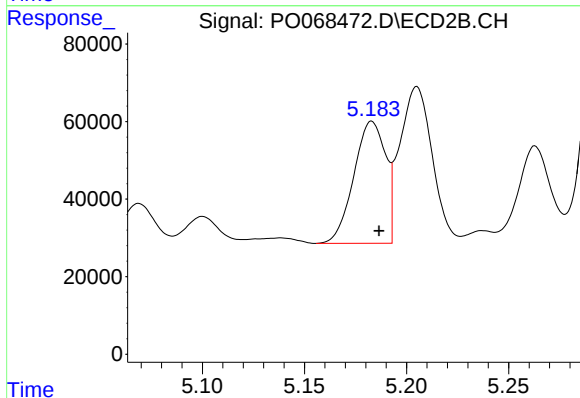
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 307182
Conc: 280.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-214MSD

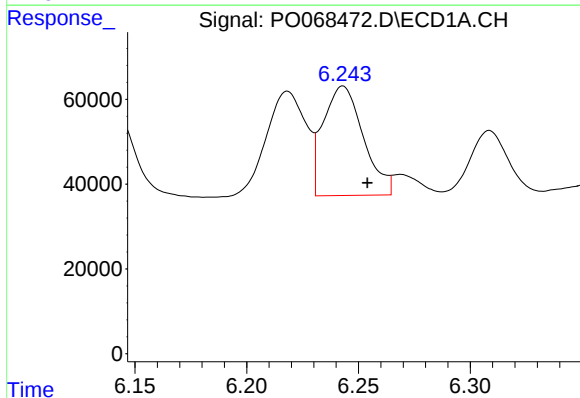
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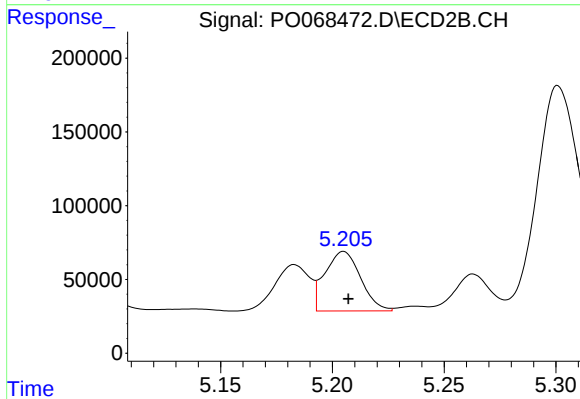
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 340219
Conc: 243.64 ng/ml



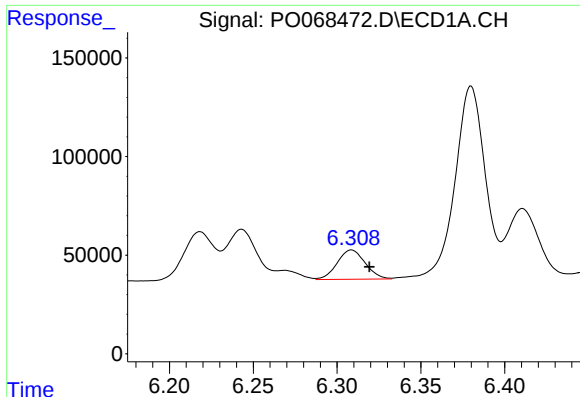
#4 AR-1016-2

R.T.: 6.243 min
Delta R.T.: -0.011 min
Response: 323022
Conc: 215.17 ng/ml



#4 AR-1016-2

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 448001
Conc: 241.14 ng/ml



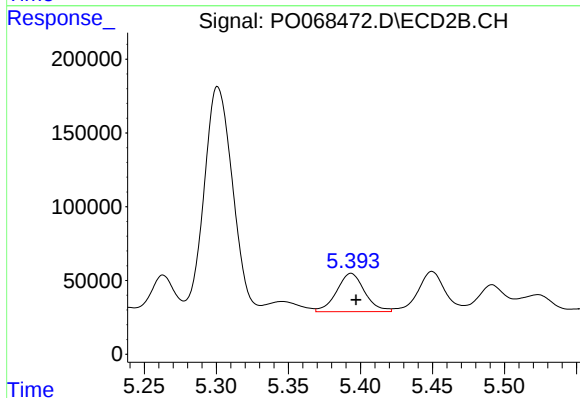
#5 AR-1016-3

R.T.: 6.309 min
Delta R.T.: -0.011 min
Response: 173044
Conc: 185.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-214MSD

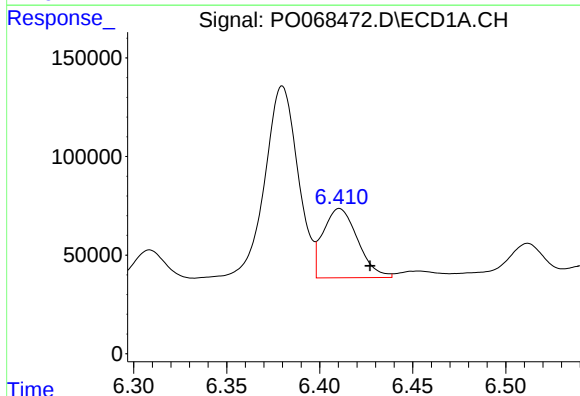
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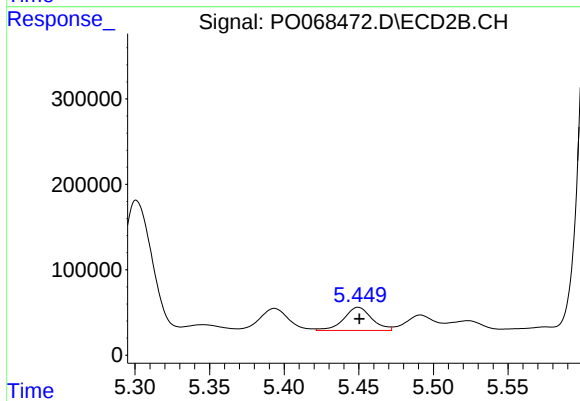
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 352213
Conc: 349.47 ng/ml



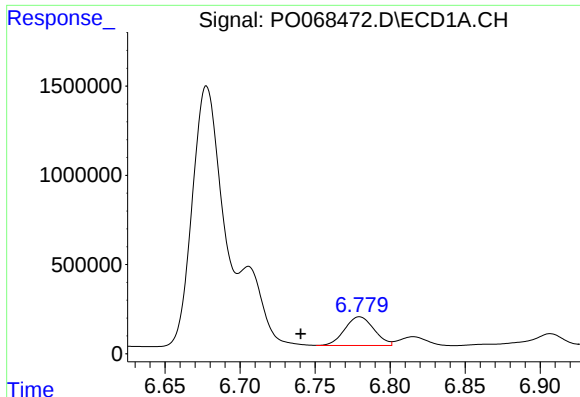
#6 AR-1016-4

R.T.: 6.411 min
Delta R.T.: -0.016 min
Response: 455088
Conc: 592.58 ng/ml



#6 AR-1016-4

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 356636
Conc: 428.32 ng/ml



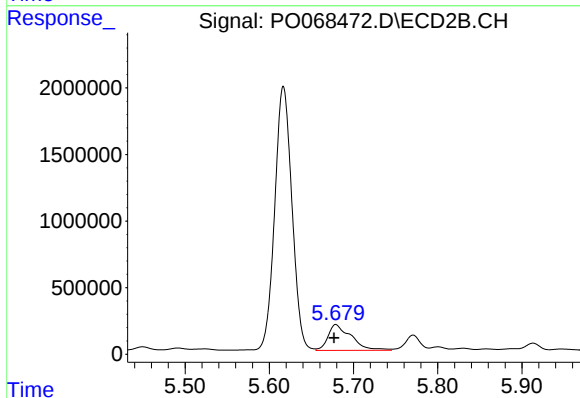
#7 AR-1016-5

R.T.: 6.779 min
Delta R.T.: 0.039 min
Response: 2186244
Conc: 2875.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VNJ-214MSD

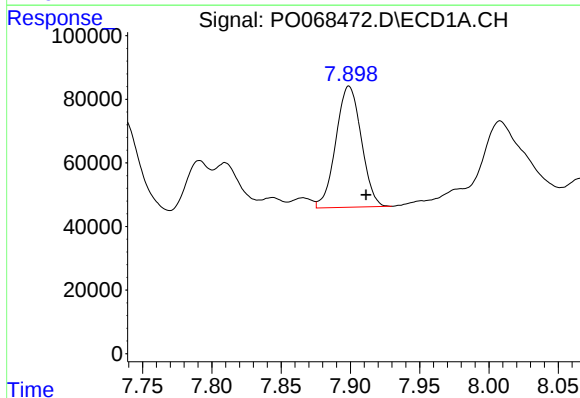
Manual Integrations
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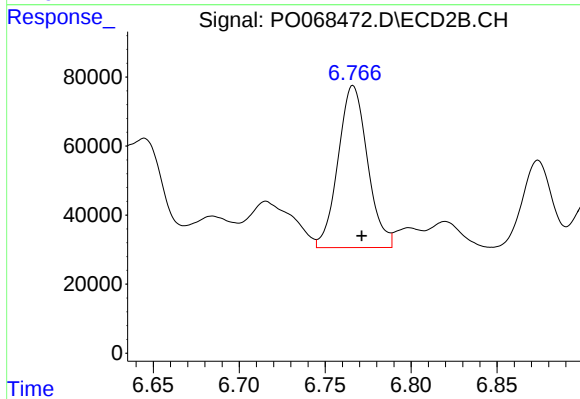
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 3719881
Conc: 3464.00 ng/ml



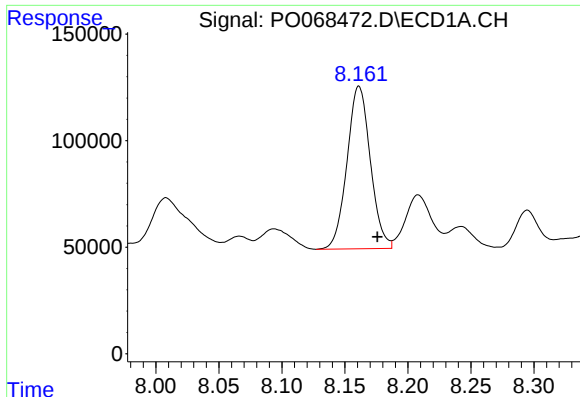
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.012 min
Response: 486138
Conc: 348.93 ng/ml



#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 559525
Conc: 291.53 ng/ml



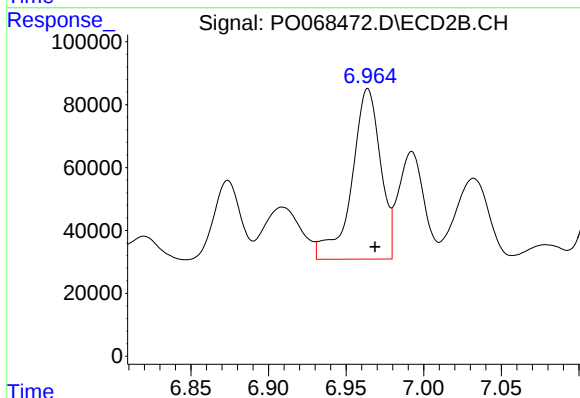
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.015 min
Response: 983463
Conc: 554.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-214MSD

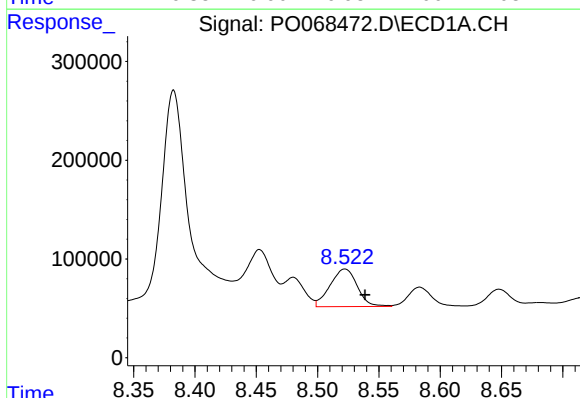
Manual Integrations
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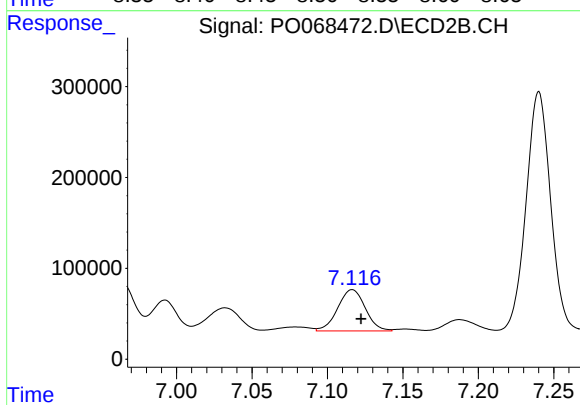
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 699613
Conc: 298.20 ng/ml



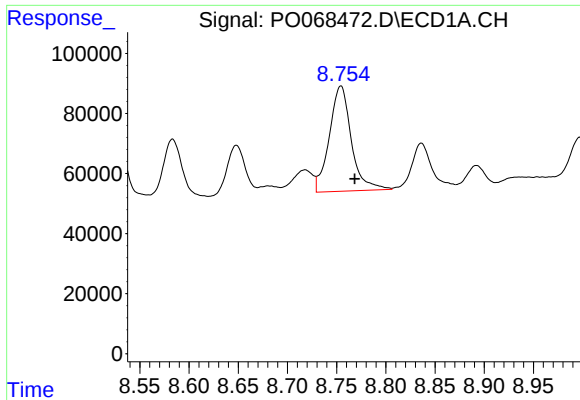
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.017 min
Response: 587681
Conc: 404.53 ng/ml



#33 AR-1260-3

R.T.: 7.116 min
Delta R.T.: -0.006 min
Response: 579586
Conc: 265.96 ng/ml



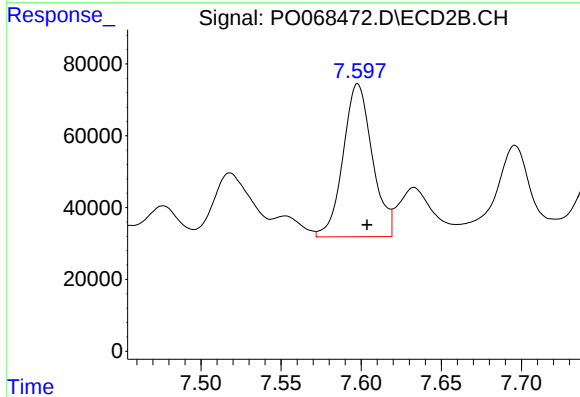
#34 AR-1260-4

R.T.: 8.754 min
Delta R.T.: -0.014 min
Response: 545425
Conc: 350.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-214MSD

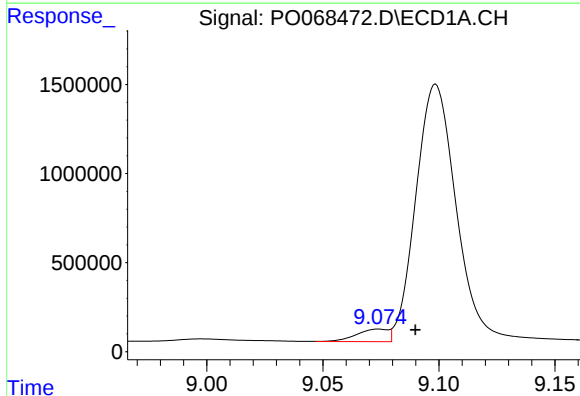
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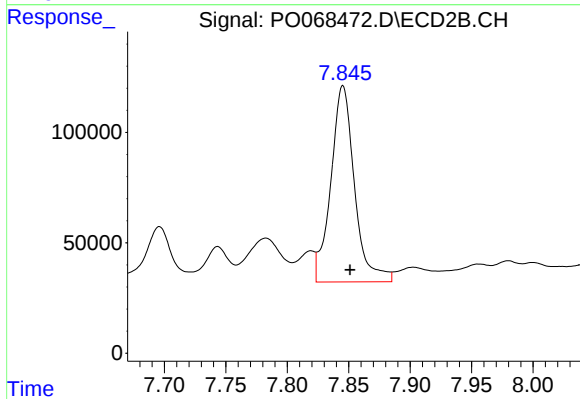
#34 AR-1260-4

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 540442
Conc: 284.10 ng/ml



#35 AR-1260-5

R.T.: 9.074 min
Delta R.T.: -0.016 min
Response: 695701
Conc: 209.44 ng/ml m



#35 AR-1260-5

R.T.: 7.845 min
Delta R.T.: -0.006 min
Response: 1191896
Conc: 268.19 ng/ml