

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
 Data File : P0068076.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2020 11:09
 Operator : DD\AJ
 Sample : L2428-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-9MS

Manual Integrations
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 4/30/2020 8:36:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 12:27:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.914	3.935	483363	622866	20.199	19.492
2) SA Decachlor...	10.877	9.210	727214	775143	19.270m	20.084
Target Compounds						
3) L1 AR-1016-1	6.235	5.189	229923	303417	229.493	219.803
4) L1 AR-1016-2	6.259	5.209	314200	399240	227.593	220.154
5) L1 AR-1016-3	6.324	5.399	191737	221546	221.812	219.962
6) L1 AR-1016-4	6.431	5.452	157494	184132	222.948	217.162
7) L1 AR-1016-5	6.745	5.679	157448	234938	220.995	217.560
31) L7 AR-1260-1	7.916	6.772	313597	465467	248.469	231.543
32) L7 AR-1260-2	8.180	6.970	451371	583951	288.326	236.075
33) L7 AR-1260-3	8.543	7.123	242176	533472	192.425	231.923
34) L7 AR-1260-4	8.772	7.605	284790	398095	204.780	198.712
35) L7 AR-1260-5	9.093	7.852	555154	899251	190.388	192.497

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

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Sample : L2428-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

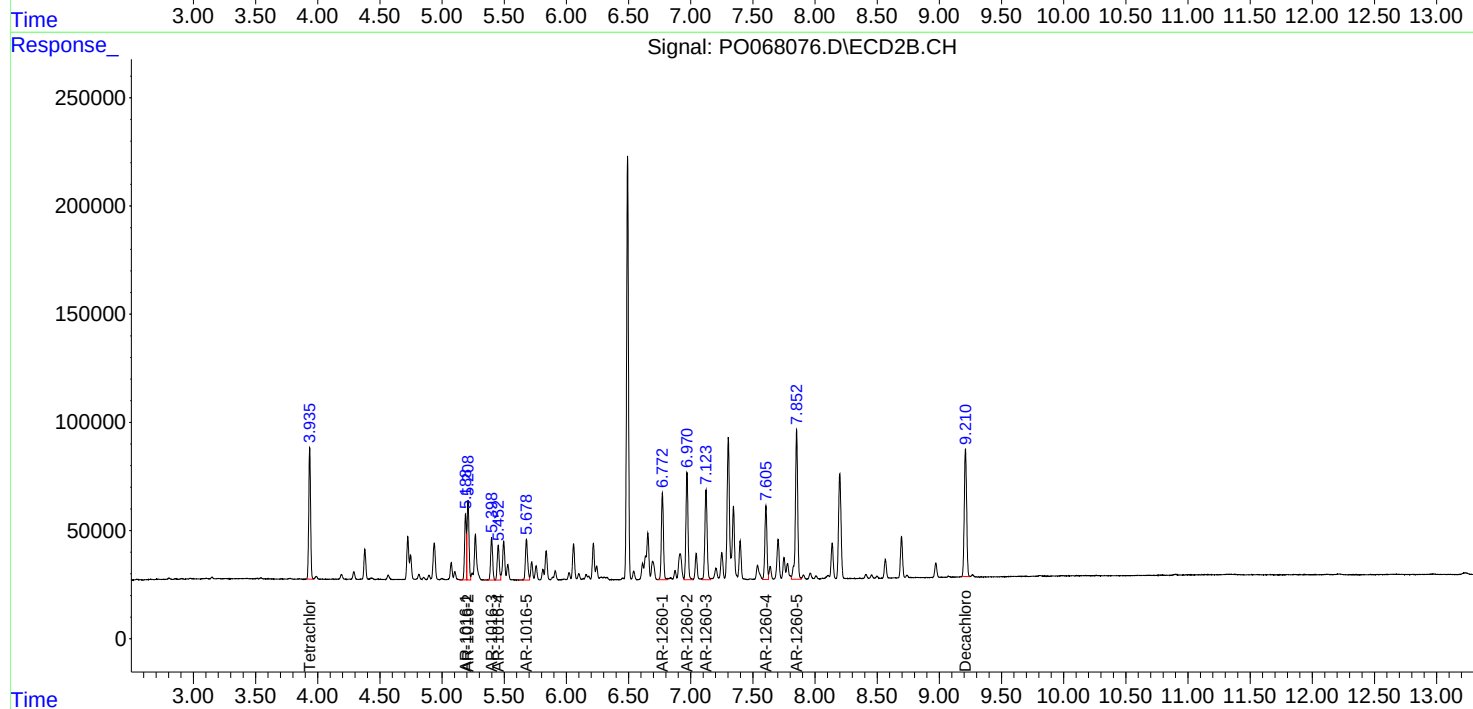
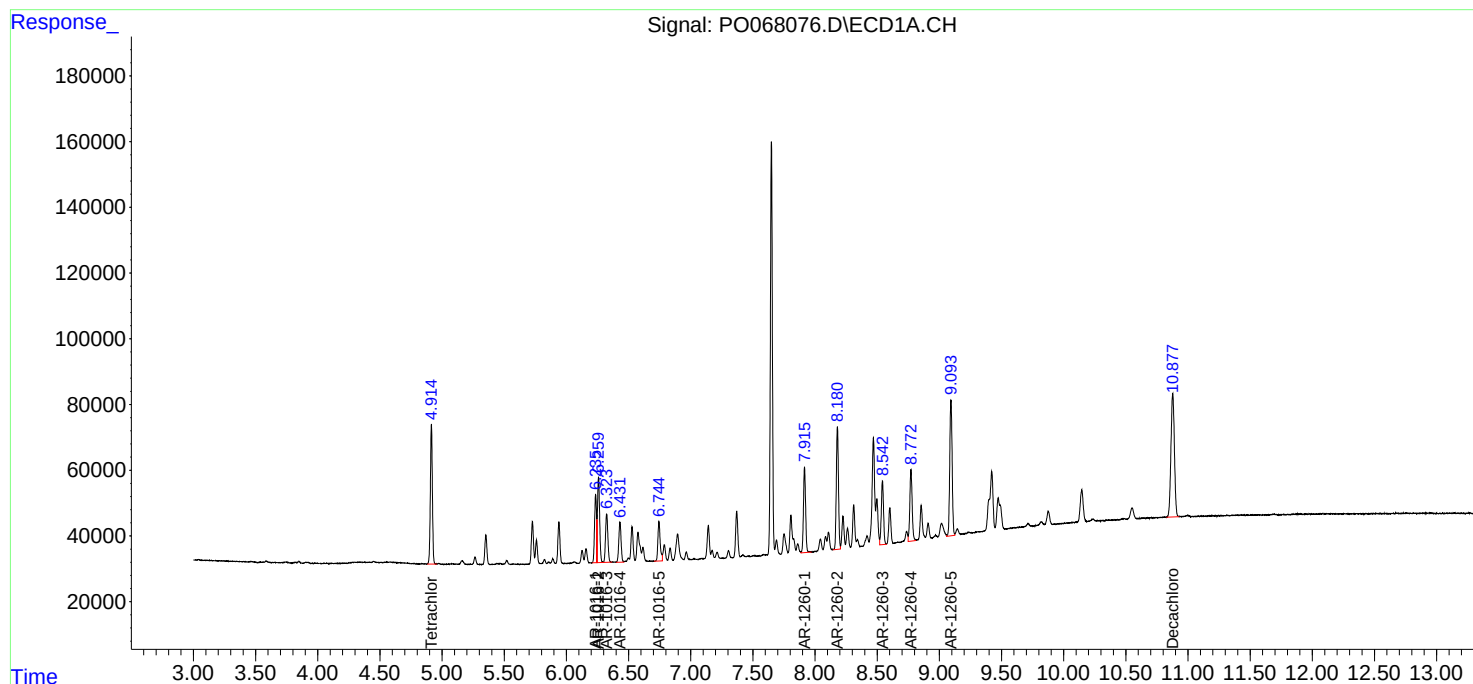
Instrument :
ECD_O
ClientSampled :
S-9MS

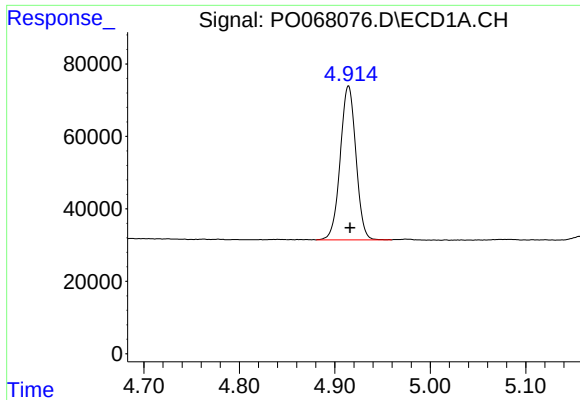
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 12:27:21 2020
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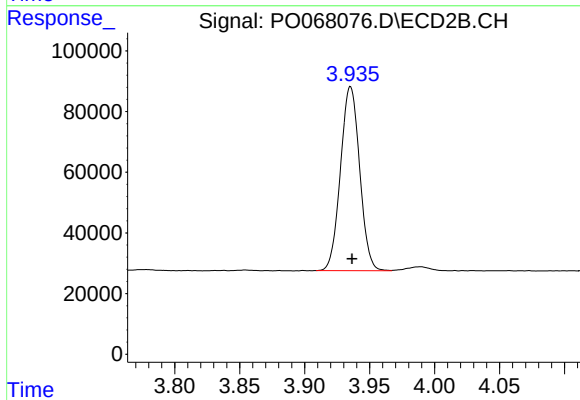
#1 Tetrachloro-m-xylene

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 483363
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9MS

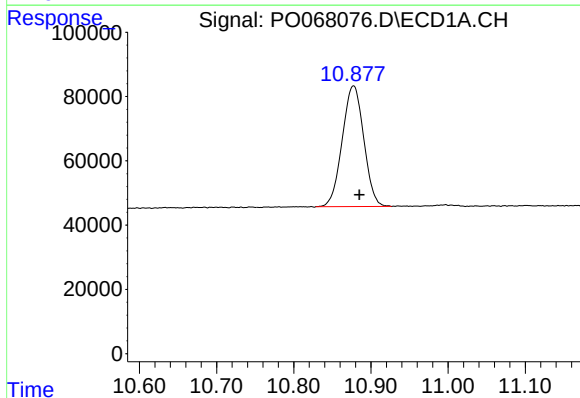
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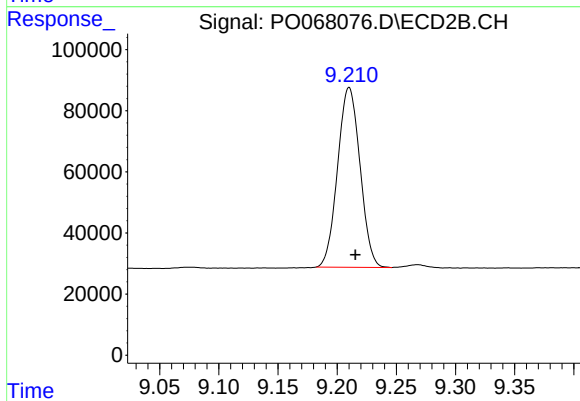
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 622866
Conc: 19.49 ng/ml



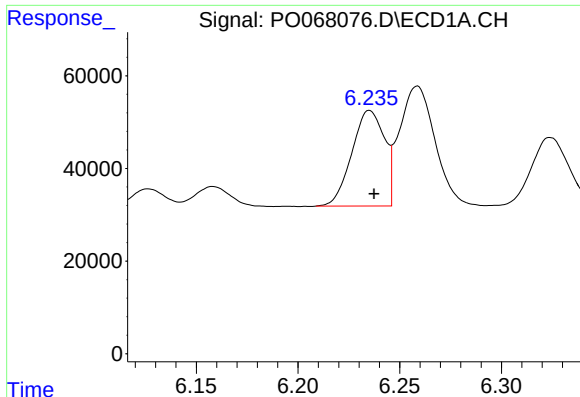
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.008 min
Response: 727214
Conc: 19.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 775143
Conc: 20.08 ng/ml



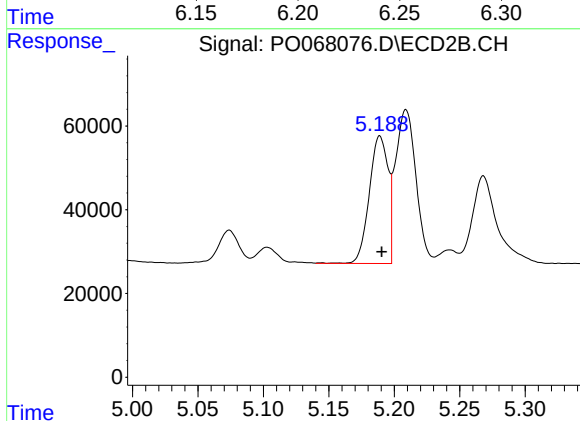
#3 AR-1016-1

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 229923
Conc: 229.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9MS

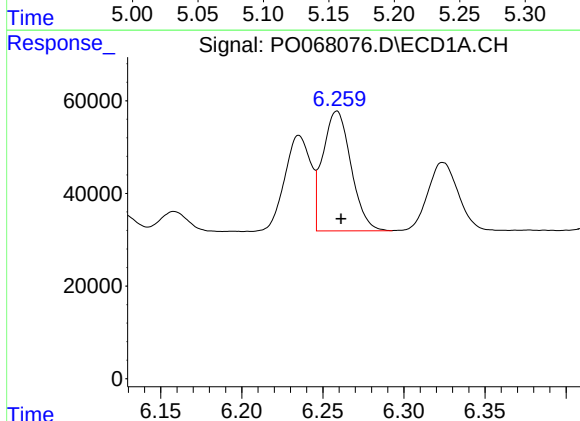
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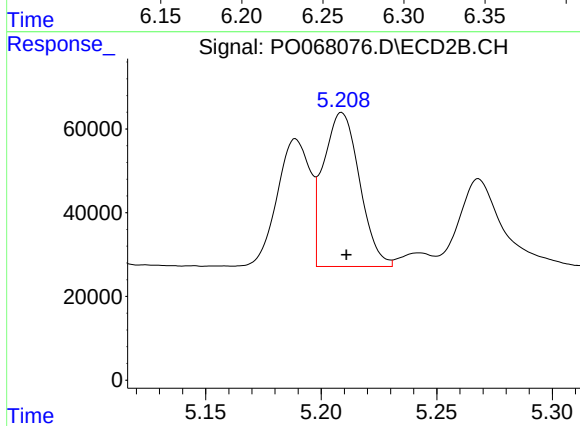
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 303417
Conc: 219.80 ng/ml



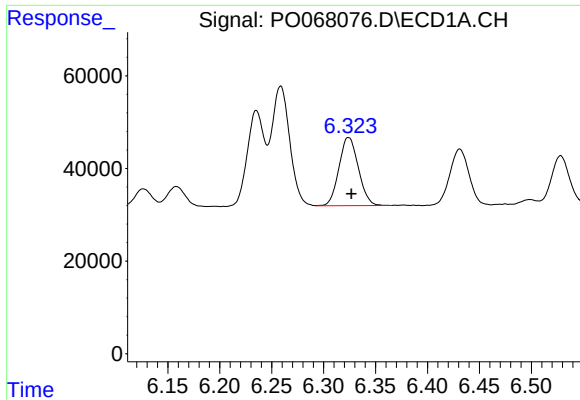
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 314200
Conc: 227.59 ng/ml



#4 AR-1016-2

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 399240
Conc: 220.15 ng/ml



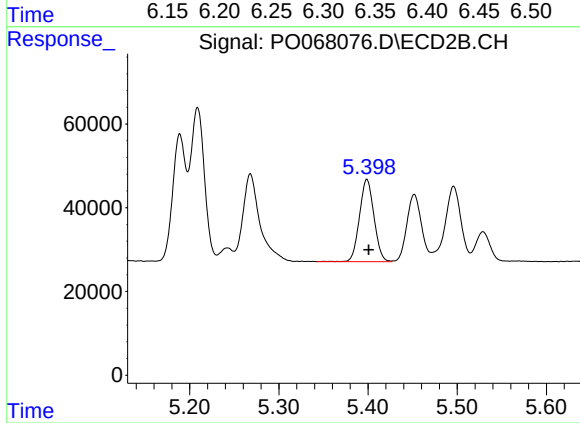
#5 AR-1016-3

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 191737
Conc: 221.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9MS

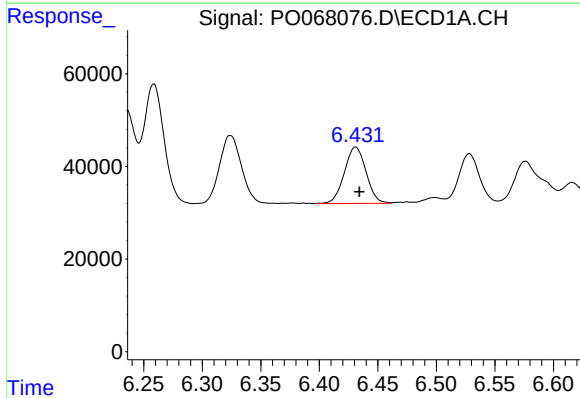
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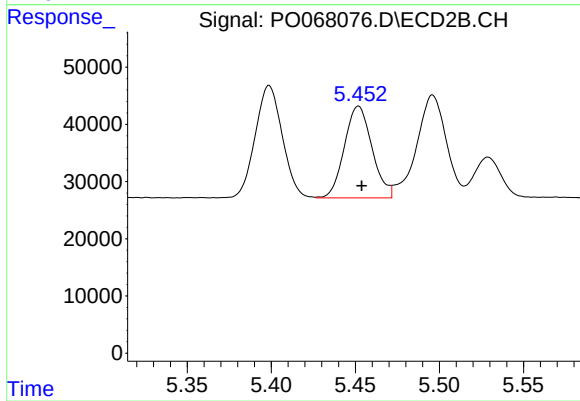
#5 AR-1016-3

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 221546
Conc: 219.96 ng/ml



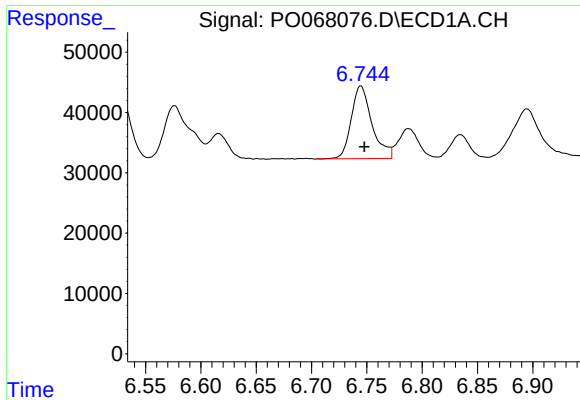
#6 AR-1016-4

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 157494
Conc: 222.95 ng/ml



#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 184132
Conc: 217.16 ng/ml



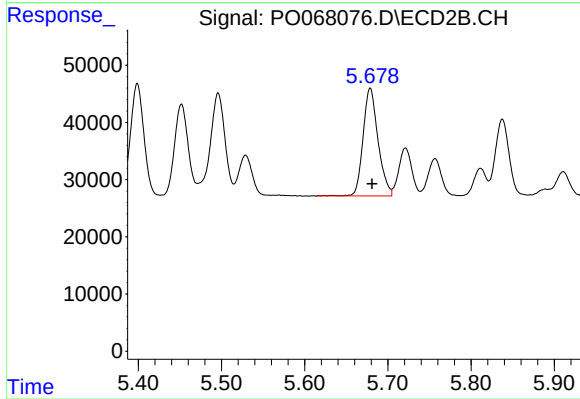
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 157448
Conc: 221.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9MS

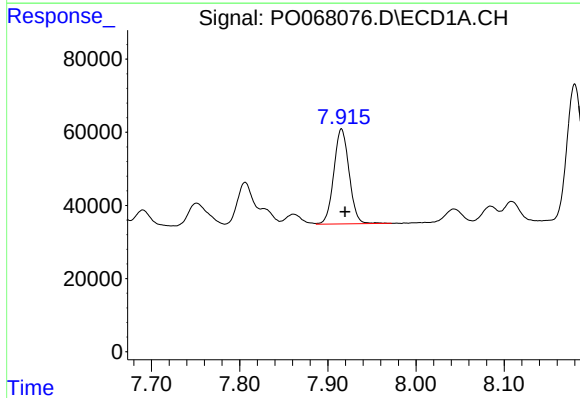
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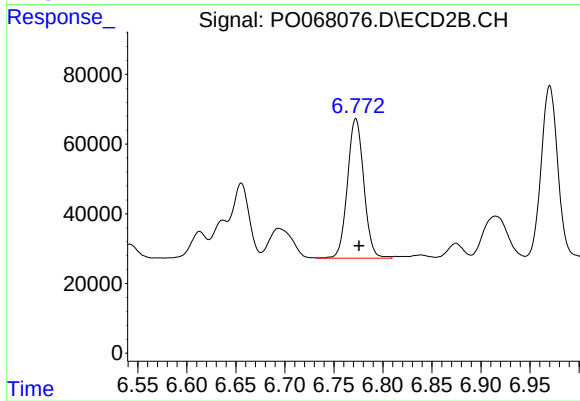
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 234938
Conc: 217.56 ng/ml



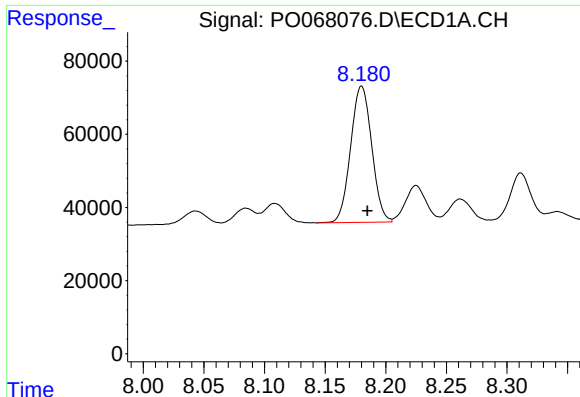
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 313597
Conc: 248.47 ng/ml



#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 465467
Conc: 231.54 ng/ml



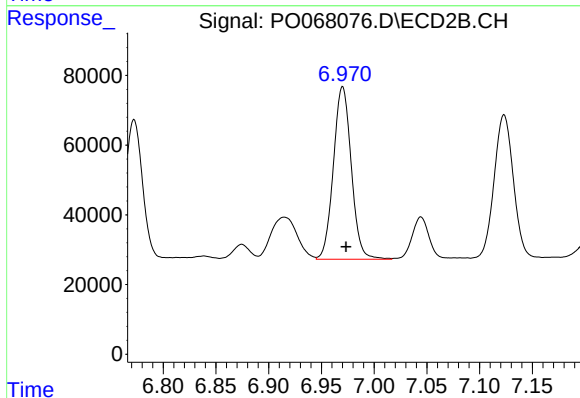
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 451371
Conc: 288.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9MS

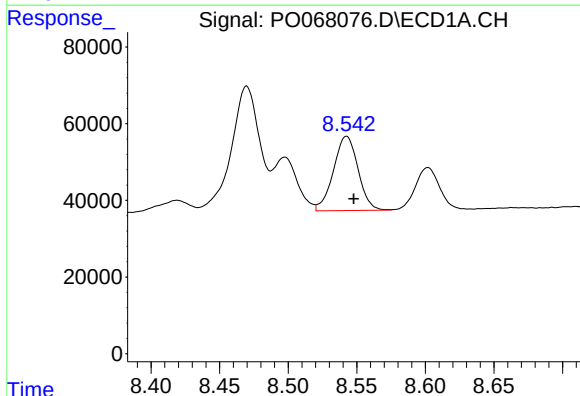
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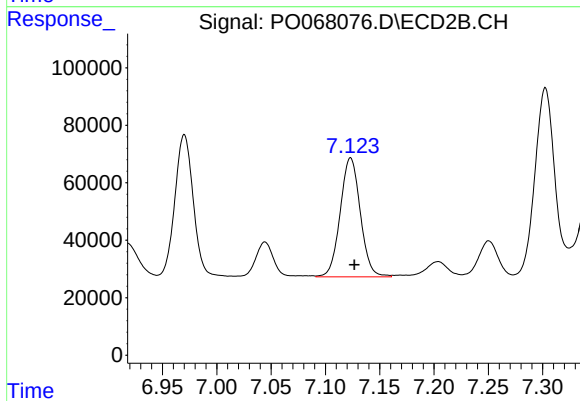
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 583951
Conc: 236.08 ng/ml



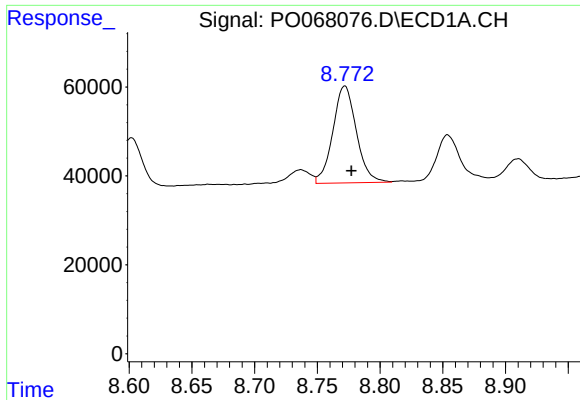
#33 AR-1260-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 242176
Conc: 192.42 ng/ml



#33 AR-1260-3

R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 533472
Conc: 231.92 ng/ml



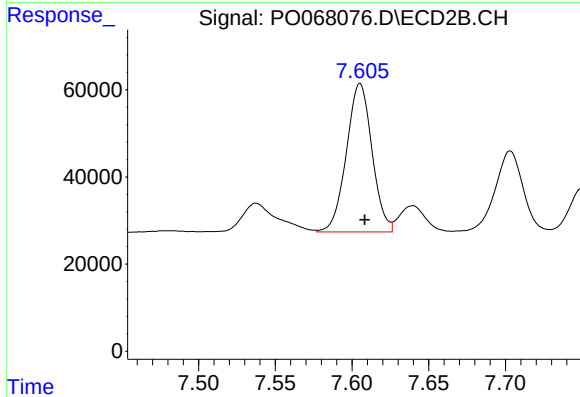
#34 AR-1260-4

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 284790
Conc: 204.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9MS

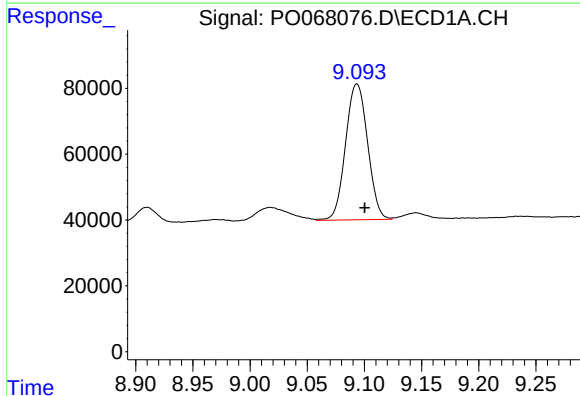
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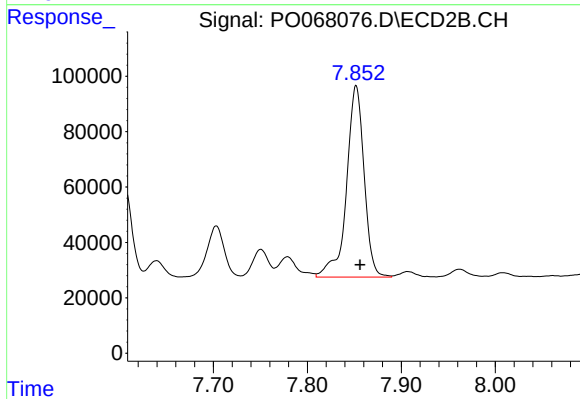
#34 AR-1260-4

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 398095
Conc: 198.71 ng/ml



#35 AR-1260-5

R.T.: 9.093 min
Delta R.T.: -0.007 min
Response: 555154
Conc: 190.39 ng/ml



#35 AR-1260-5

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 899251
Conc: 192.50 ng/ml