

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 00:22
 Operator : DD\AJ
 Sample : M1855-01MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EMBANKMENT-FILL-COMPOSITEM

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:38:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.913	3.927	1959859	1048210	22.378	19.109
2) SA Decachlor...	10.886	9.182	1828218	1052766	28.086	22.341
Target Compounds						
3) L1 AR-1016-1	6.234	5.174	1595483	834313	590.370	506.557
4) L1 AR-1016-2	6.259	5.193	2462994	1484425	599.139	511.518
5) L1 AR-1016-3	6.325	5.383	1441425	698996	597.395	523.512
6) L1 AR-1016-4	6.432	5.434	1183425	609251	610.582m	542.767
7) L1 AR-1016-5	6.745	5.661	1143011	739618	586.849m	537.125
31) L7 AR-1260-1	7.921	6.750	2257339	1452646	656.895	566.803
32) L7 AR-1260-2	8.186	6.948	2837965	1775301	699.941	572.439
33) L7 AR-1260-3	8.551	7.101	1648364	1600124	545.610	544.676
34) L7 AR-1260-4	8.780	7.581	2091904	1188957	600.291	498.865
35) L7 AR-1260-5	9.103	7.829	4020890	2824796	594.996	497.908

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033021\
Data File : PO076635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 00:22
Operator : DD\AJ
Sample : M1855-01MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

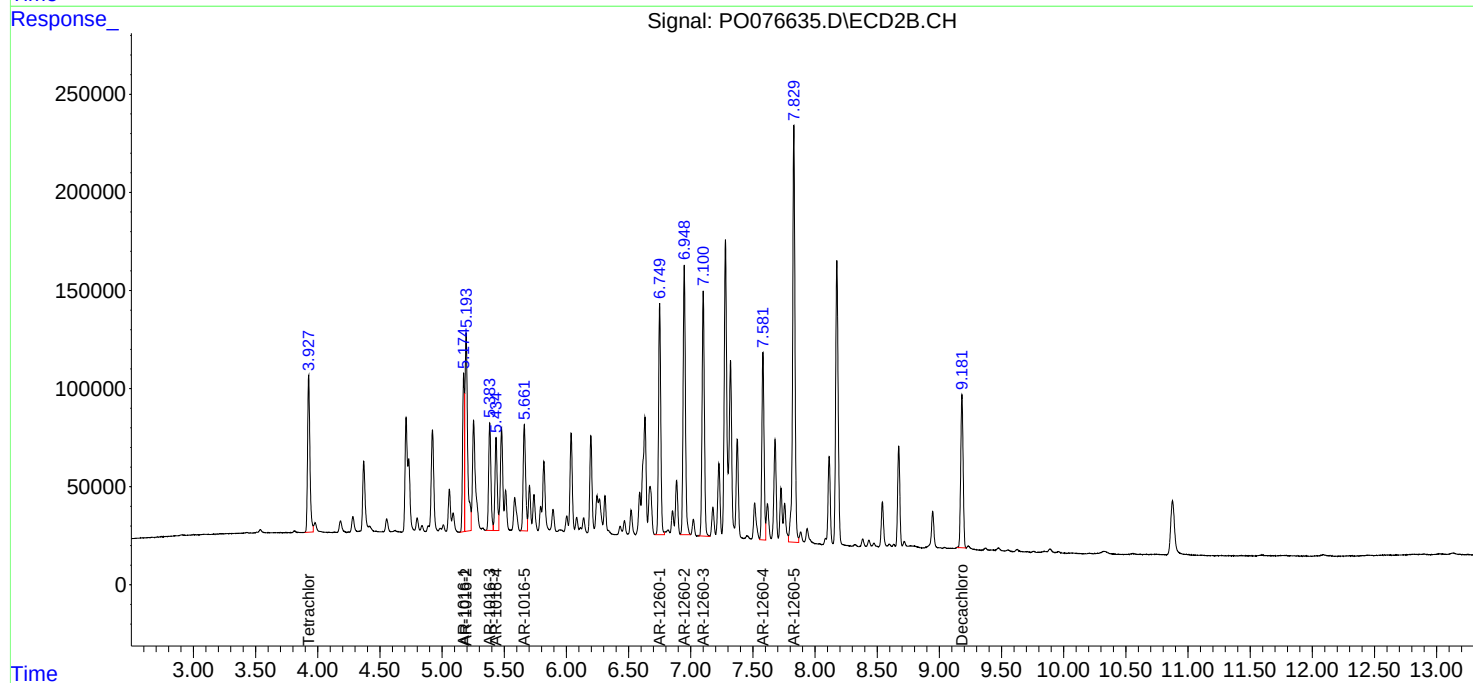
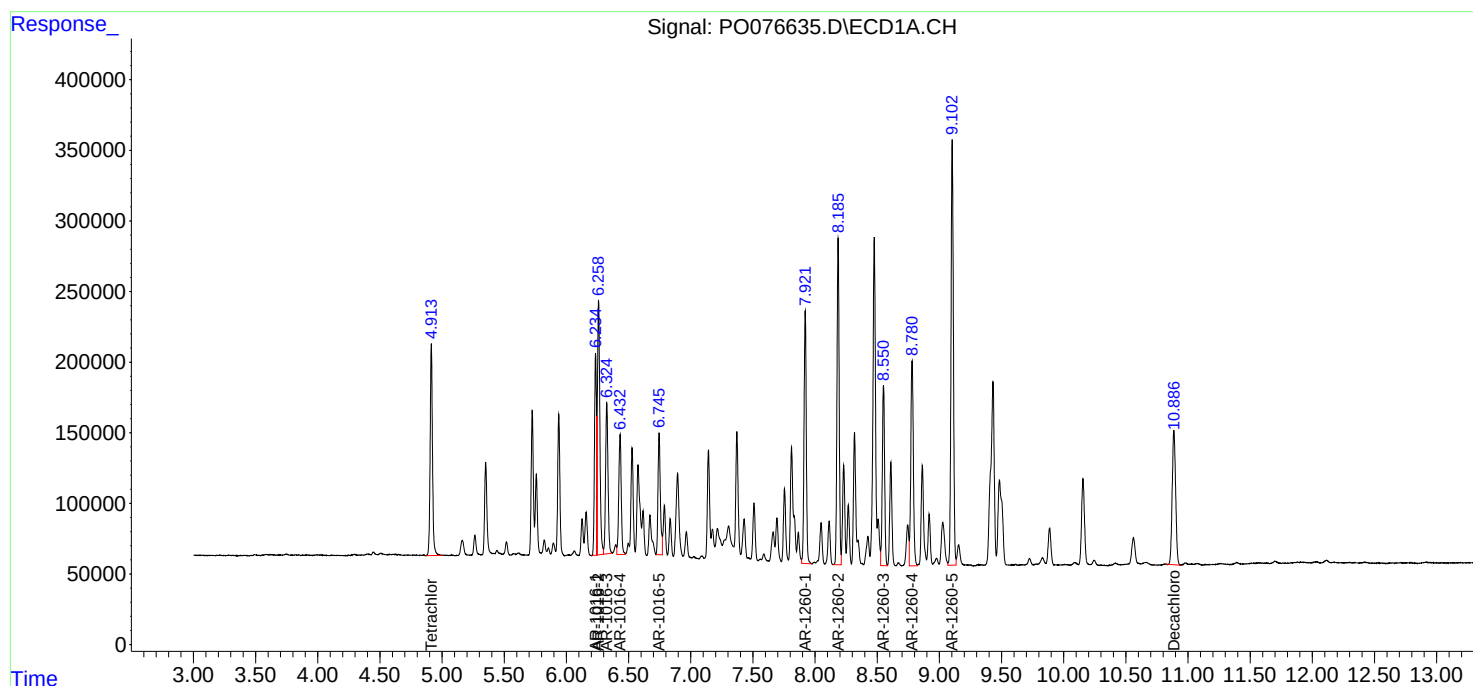
Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

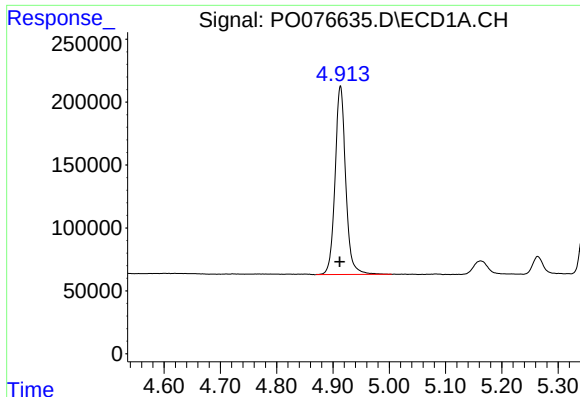
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:38:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
Response 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





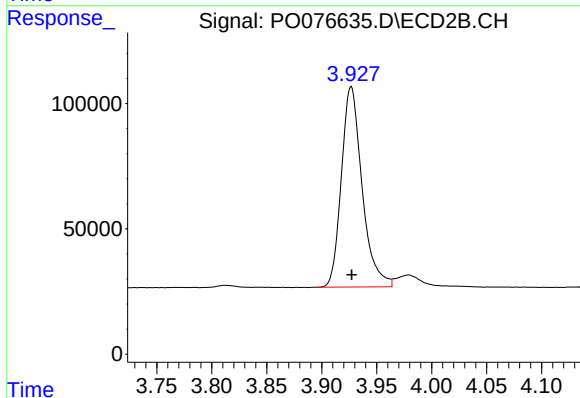
#1 Tetrachloro-m-xylene

R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1959859
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

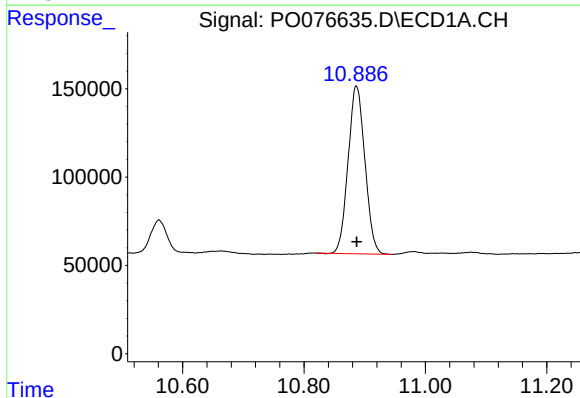
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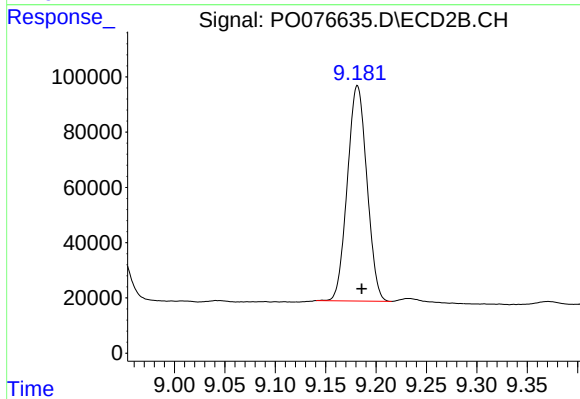
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1048210
Conc: 19.11 ng/ml



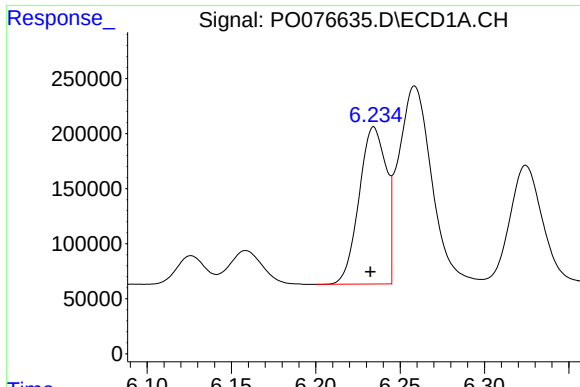
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 1828218
Conc: 28.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.004 min
Response: 1052766
Conc: 22.34 ng/ml



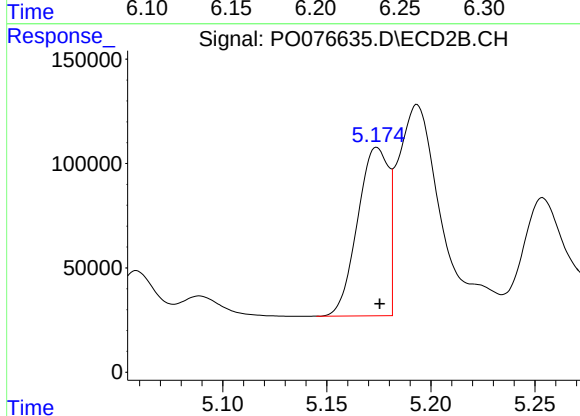
#3 AR-1016-1

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 1595483
Conc: 590.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

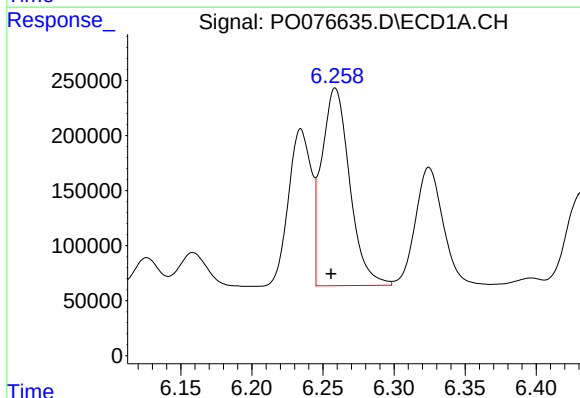
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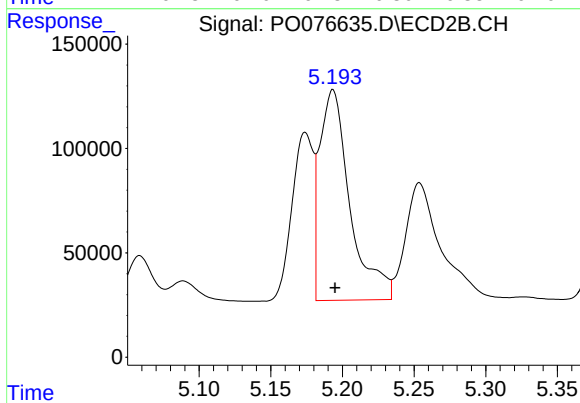
#3 AR-1016-1

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 834313
Conc: 506.56 ng/ml



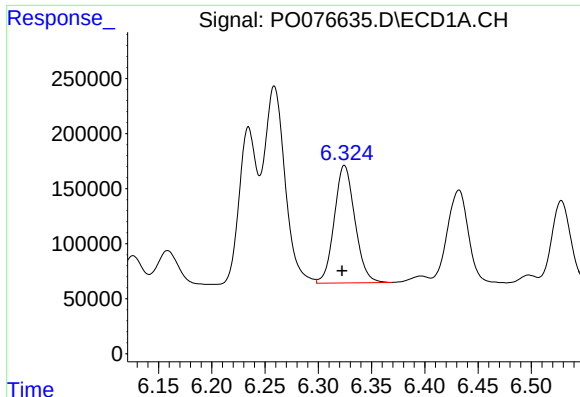
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 2462994
Conc: 599.14 ng/ml



#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 1484425
Conc: 511.52 ng/ml



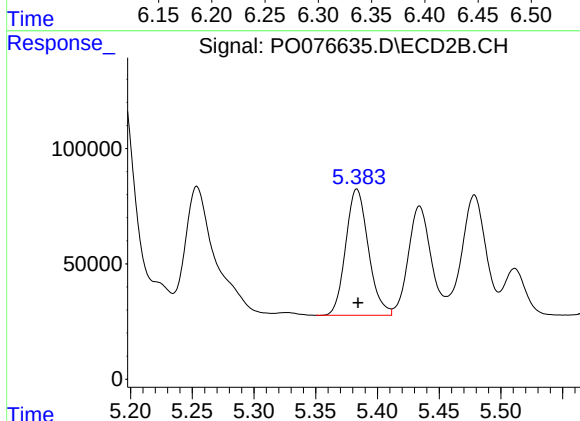
#5 AR-1016-3

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 1441425
Conc: 597.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

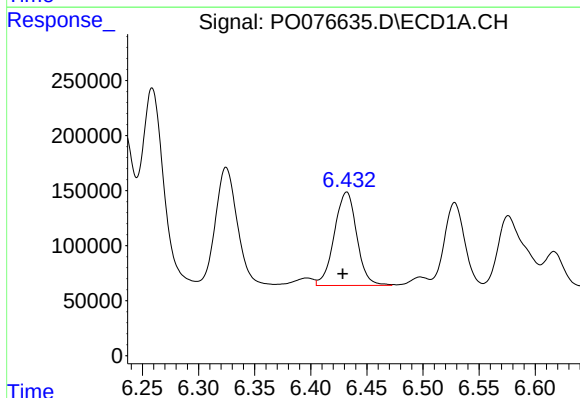
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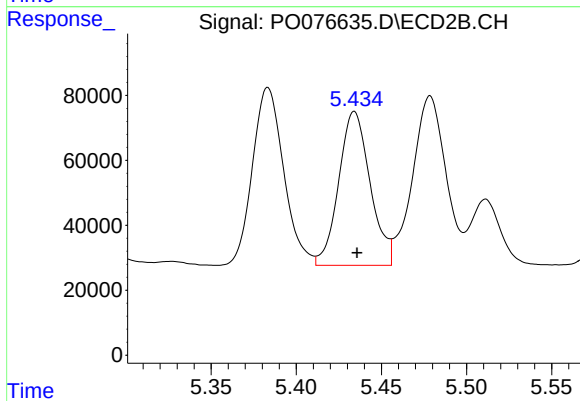
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 698996
Conc: 523.51 ng/ml



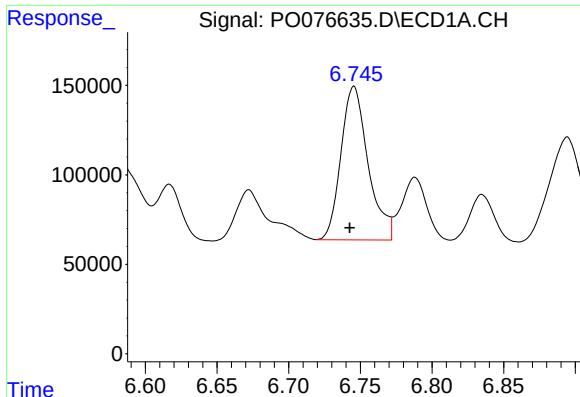
#6 AR-1016-4

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 1183425
Conc: 610.58 ng/ml m



#6 AR-1016-4

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 609251
Conc: 542.77 ng/ml



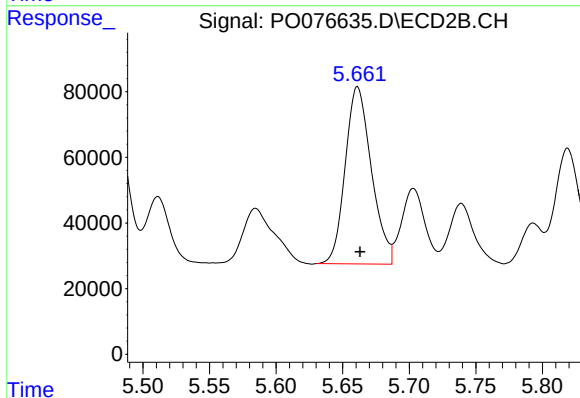
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: 0.003 min
Response: 1143011
Conc: 586.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

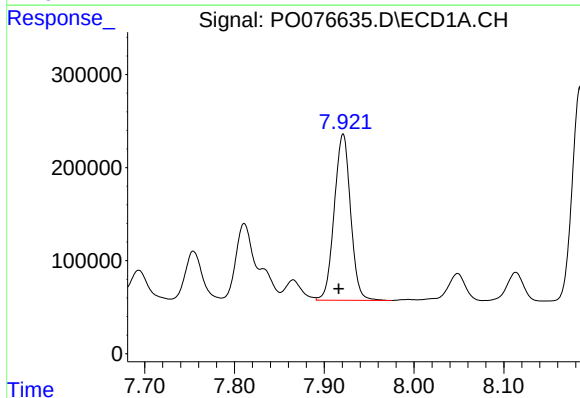
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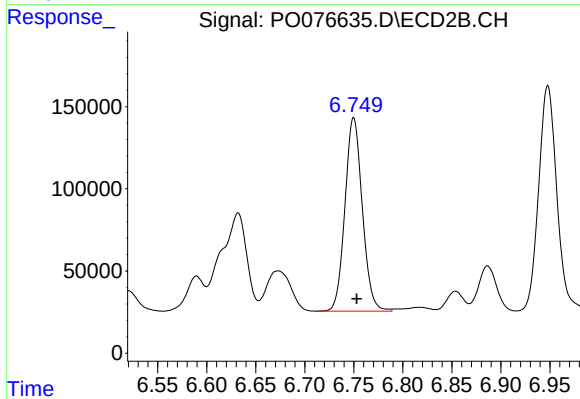
#7 AR-1016-5

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 739618
Conc: 537.12 ng/ml



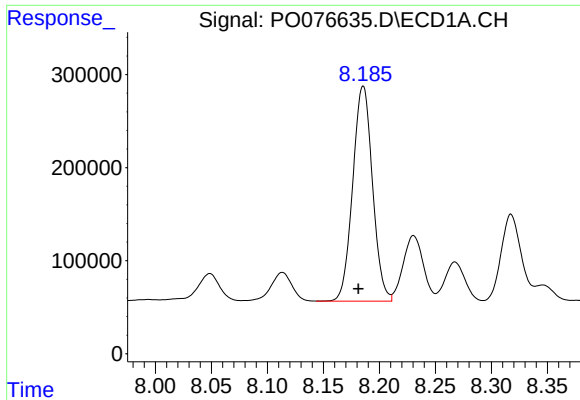
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: 0.005 min
Response: 2257339
Conc: 656.90 ng/ml



#31 AR-1260-1

R.T.: 6.750 min
Delta R.T.: -0.003 min
Response: 1452646
Conc: 566.80 ng/ml



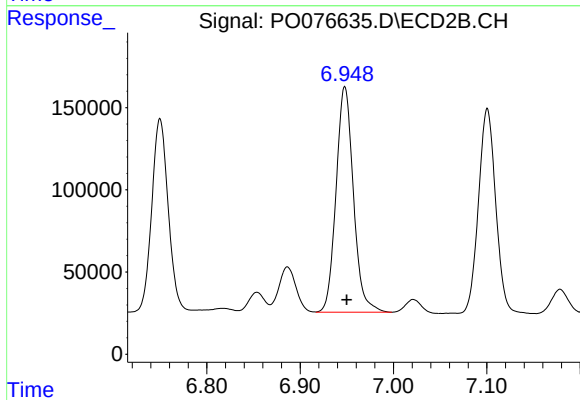
#32 AR-1260-2

R.T.: 8.186 min
Delta R.T.: 0.004 min
Response: 2837965
Conc: 699.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

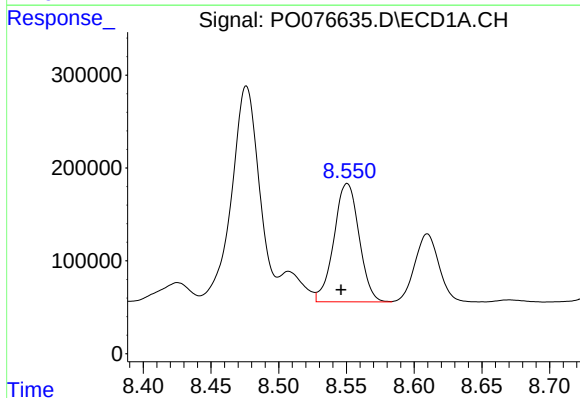
Manual Integrations
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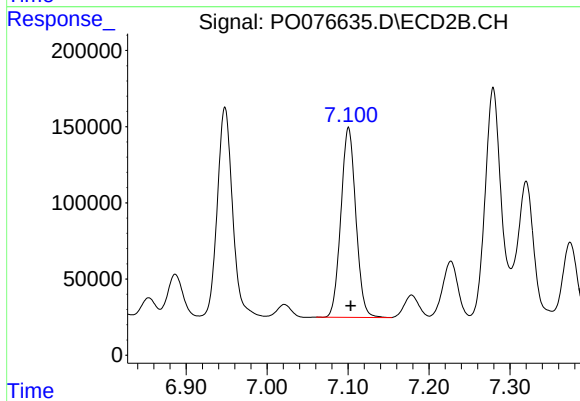
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 1775301
Conc: 572.44 ng/ml



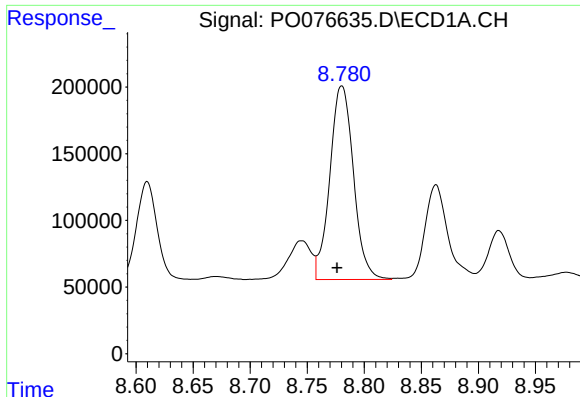
#33 AR-1260-3

R.T.: 8.551 min
Delta R.T.: 0.005 min
Response: 1648364
Conc: 545.61 ng/ml



#33 AR-1260-3

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 1600124
Conc: 544.68 ng/ml



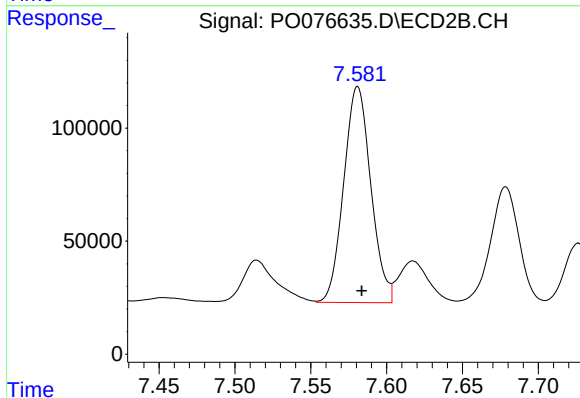
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 2091904
Conc: 600.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

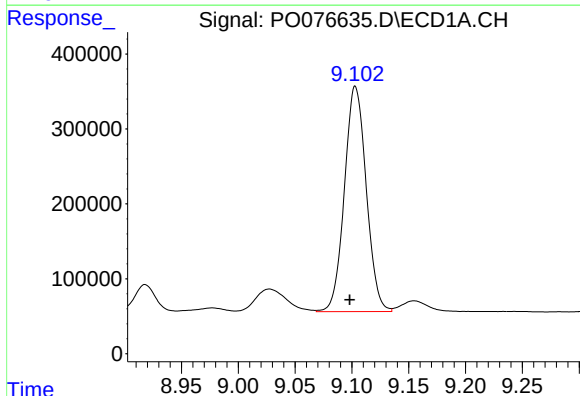
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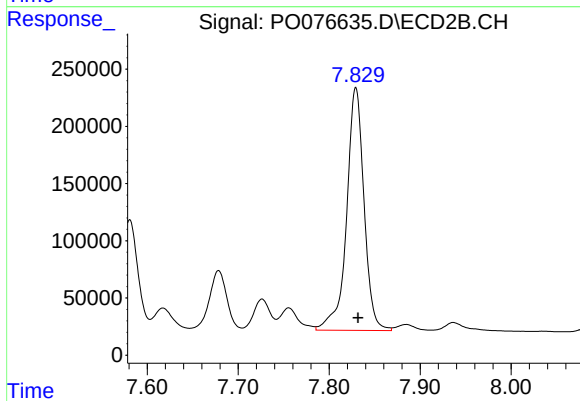
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 1188957
Conc: 498.86 ng/ml



#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: 0.005 min
Response: 4020890
Conc: 595.00 ng/ml



#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 2824796
Conc: 497.91 ng/ml