

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071321\
 Data File : P0079526.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2021 13:29
 Operator : DD\AJ
 Sample : M3014-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-071221MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:01:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.017	4.228	1688725	624426	25.258	21.775
2) SA Decachlor...	11.142	9.678	1050948	495430	20.663	18.720
Target Compounds						
3) L1 AR-1016-1	6.348	5.509	1323001	482041	558.808	403.397 #
4) L1 AR-1016-2	6.372	5.530	1840051	688005	556.331	434.215
5) L1 AR-1016-3	6.438	5.727	1144185	414818	563.802	485.711
6) L1 AR-1016-4	6.546	5.775	955282	263231	583.030	366.062 #
7) L1 AR-1016-5	6.863	6.012	835722	435189	519.162m	489.898
31) L7 AR-1260-1	8.044	7.128	1569672	780982	599.926m	502.157
32) L7 AR-1260-2	8.311	7.326	1766460	910620	560.874	482.465
33) L7 AR-1260-3	8.678	7.486	1104159	856351	480.238	478.547
34) L7 AR-1260-4	8.911	7.977	1383364	608277	519.447	422.997
35) L7 AR-1260-5	9.247	8.225	2581111	1404651	489.124	416.878

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

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Acq On : 13 Jul 2021 13:29
Operator : DD\AJ
Sample : M3014-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

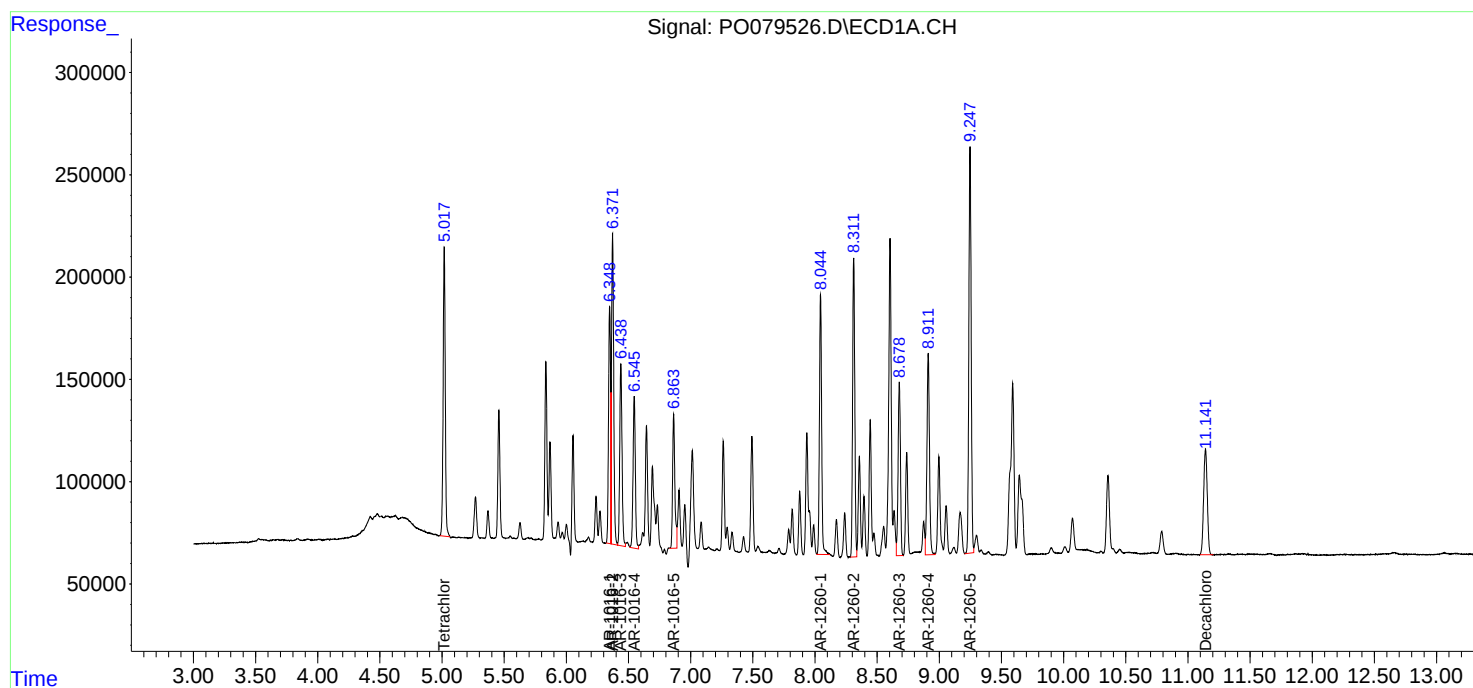
Instrument :
ECD_O
ClientSampleId :
HD-02-071221MSD

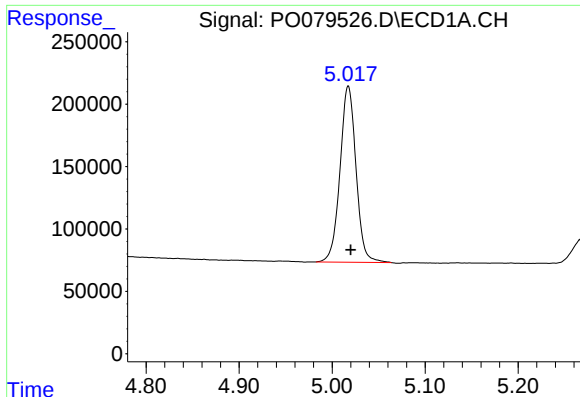
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 04:01:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





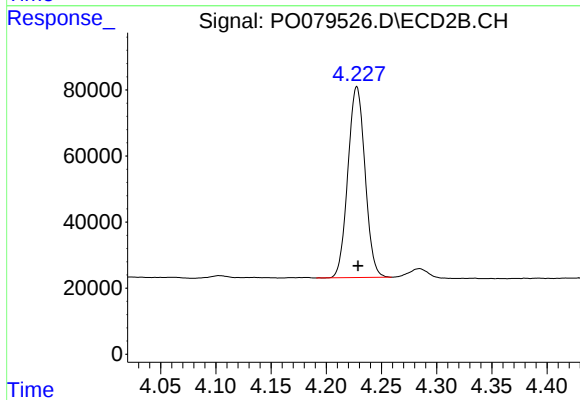
#1 Tetrachloro-m-xylene

R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 1688725
Conc: 25.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MSD

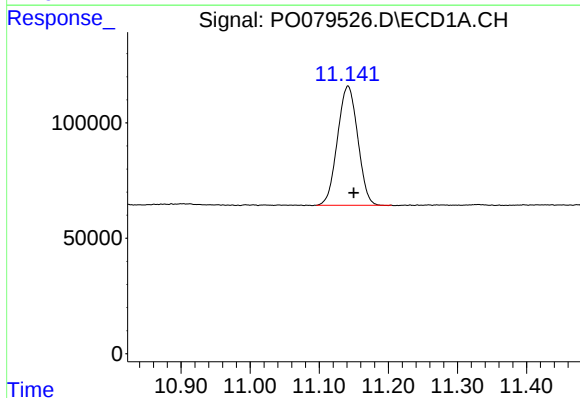
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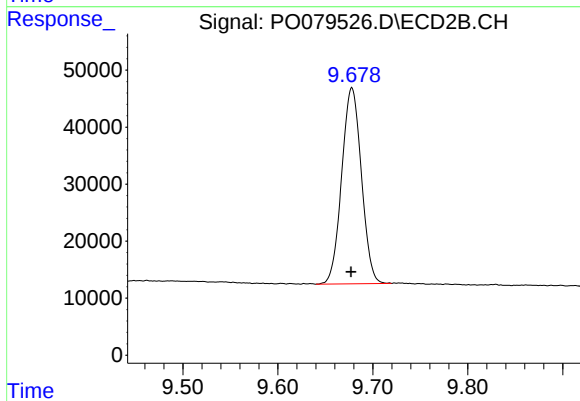
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 624426
Conc: 21.77 ng/ml



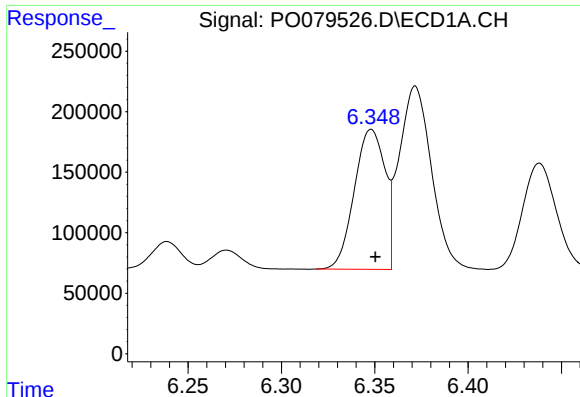
#2 Decachlorobiphenyl

R.T.: 11.142 min
Delta R.T.: -0.008 min
Response: 1050948
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 495430
Conc: 18.72 ng/ml



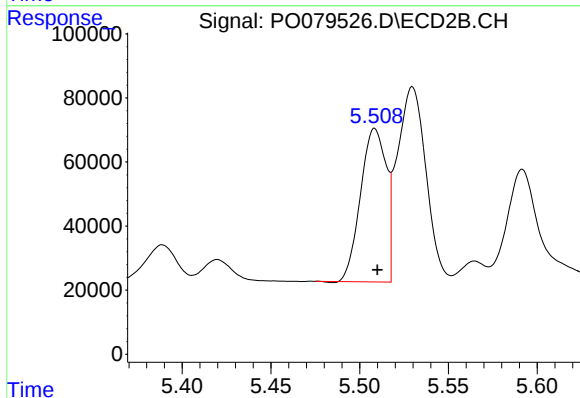
#3 AR-1016-1

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 1323001
Conc: 558.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MSD

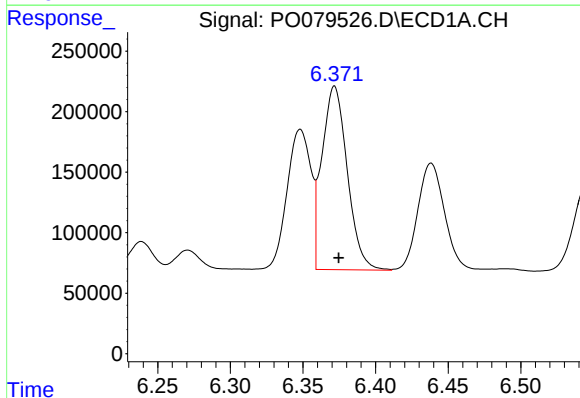
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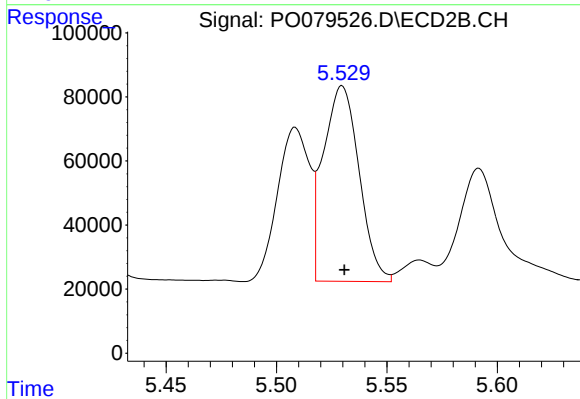
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 482041
Conc: 403.40 ng/ml



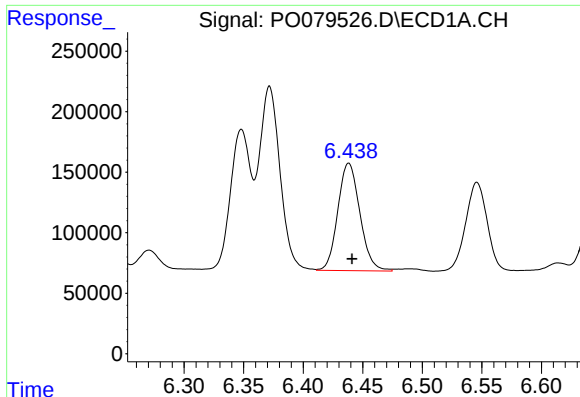
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 1840051
Conc: 556.33 ng/ml



#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 688005
Conc: 434.21 ng/ml



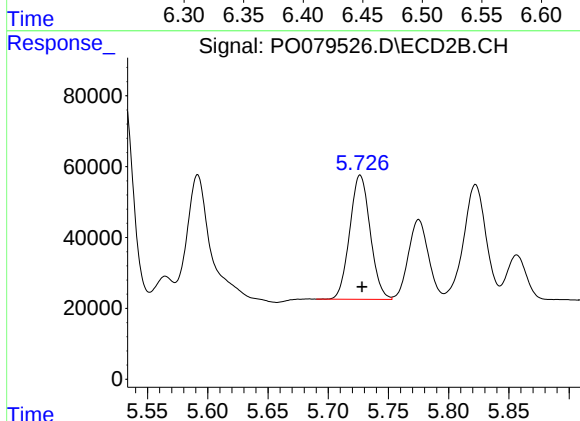
#5 AR-1016-3

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 1144185
Conc: 563.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MSD

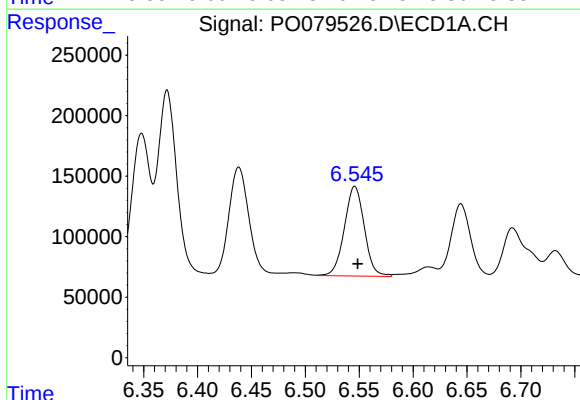
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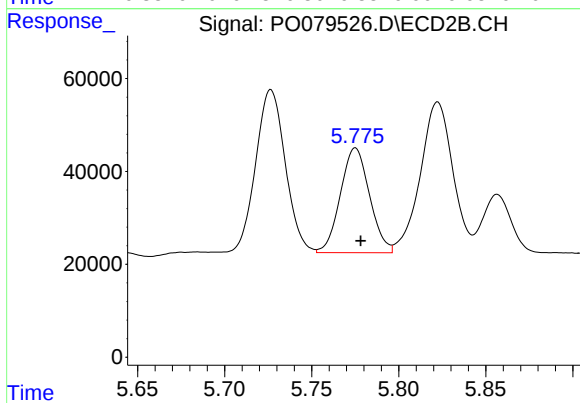
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 414818
Conc: 485.71 ng/ml



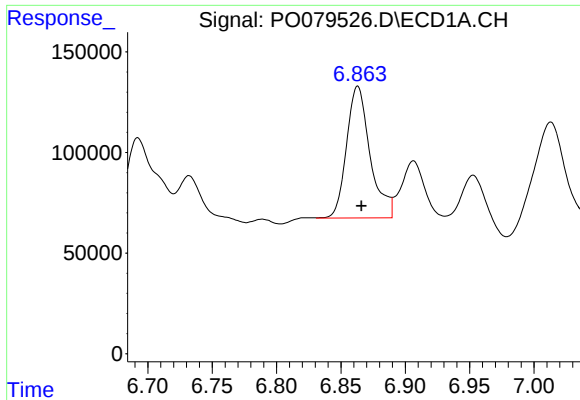
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 955282
Conc: 583.03 ng/ml



#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 263231
Conc: 366.06 ng/ml



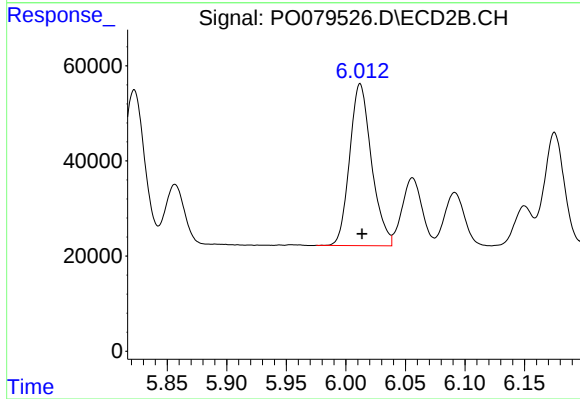
#7 AR-1016-5

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 835722
Conc: 519.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MSD

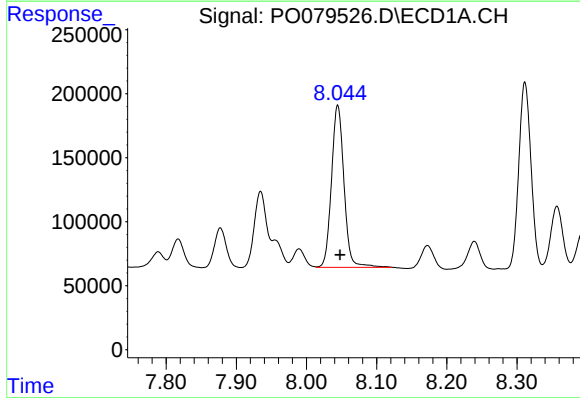
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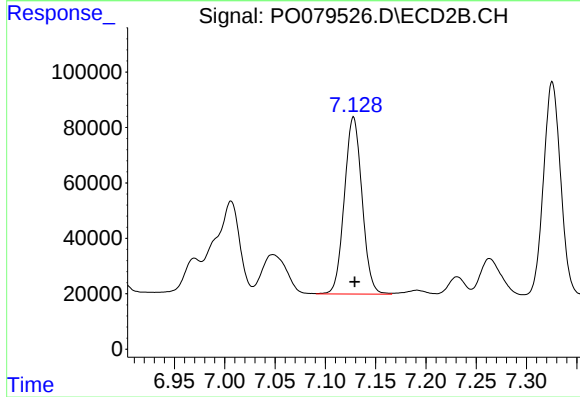
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 435189
Conc: 489.90 ng/ml



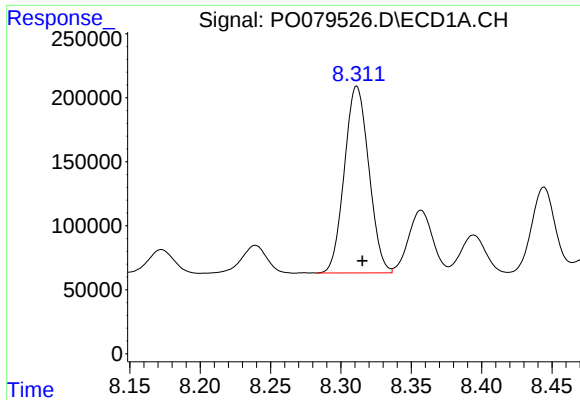
#31 AR-1260-1

R.T.: 8.044 min
Delta R.T.: -0.004 min
Response: 1569672
Conc: 599.93 ng/ml m



#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: -0.001 min
Response: 780982
Conc: 502.16 ng/ml



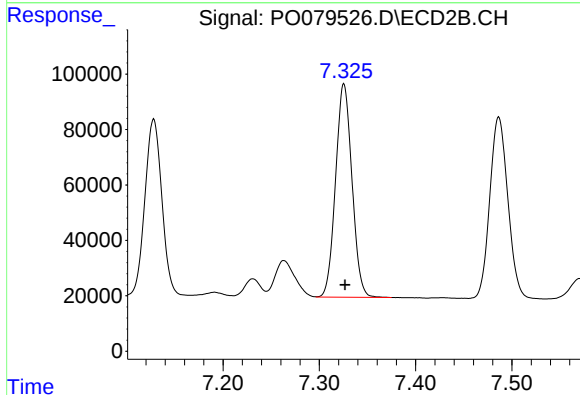
#32 AR-1260-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 1766460
Conc: 560.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MSD

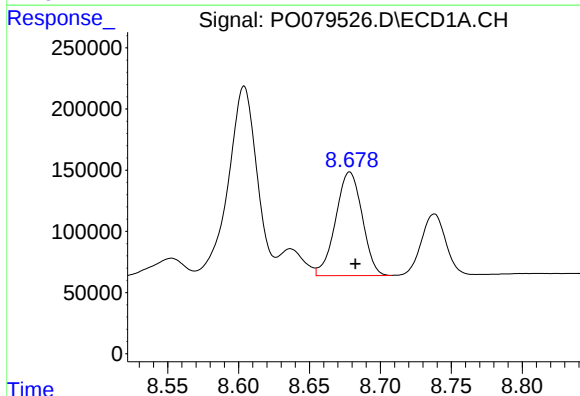
Manual Integrations
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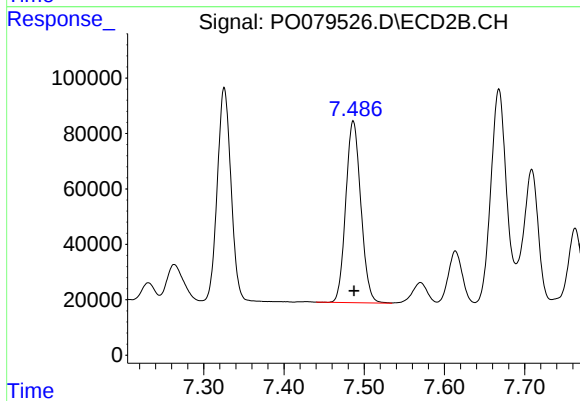
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 910620
Conc: 482.46 ng/ml



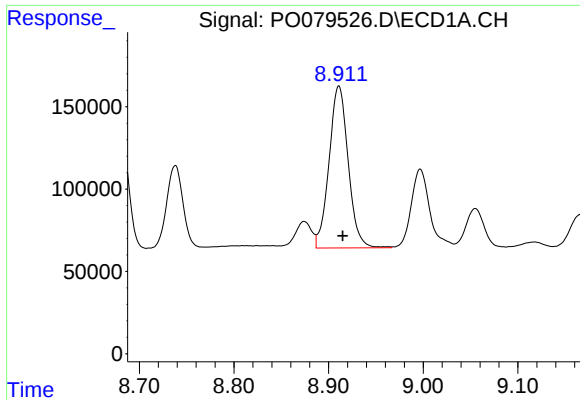
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: -0.004 min
Response: 1104159
Conc: 480.24 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 856351
Conc: 478.55 ng/ml



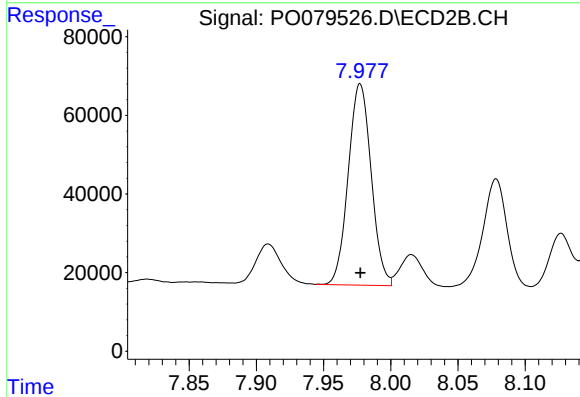
#34 AR-1260-4

R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 1383364
Conc: 519.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
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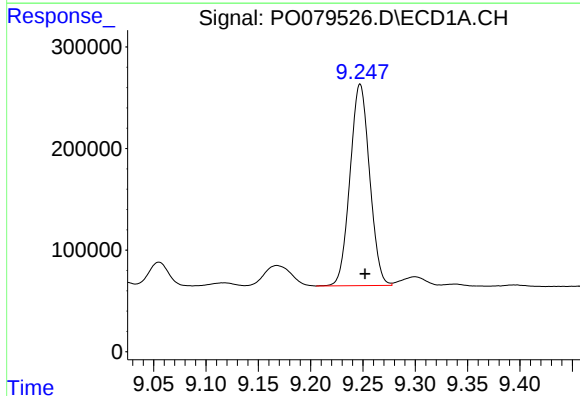
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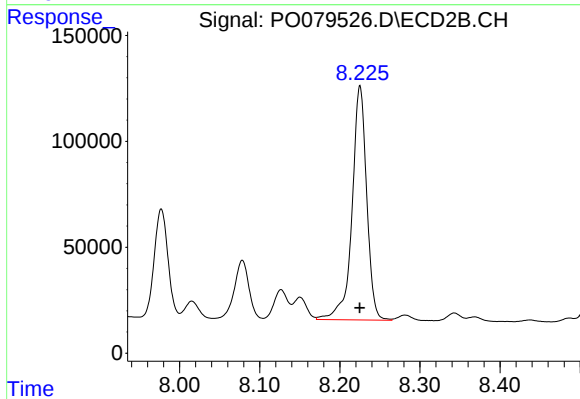
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 608277
Conc: 423.00 ng/ml



#35 AR-1260-5

R.T.: 9.247 min
Delta R.T.: -0.005 min
Response: 2581111
Conc: 489.12 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 1404651
Conc: 416.88 ng/ml