

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
 Data File : P0080308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2021 5:18
 Operator : DD\AJ
 Sample : M3322-02MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-02-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:52:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.994	4.112	1663935	598731	27.614	26.144
2)	SA Decachlor...	11.098	9.513f	3402059	1458025	72.523	70.159
Target Compounds							
3)	L1 AR-1016-1	6.323	5.387	1361127	562792	619.190	598.765m
4)	L1 AR-1016-2	6.347	5.408	1887696	741819	618.708	583.092
5)	L1 AR-1016-3	6.413	5.603	1152221	415415	612.292	589.225
6)	L1 AR-1016-4	6.522	5.654	918519	377598	595.711	624.888
7)	L1 AR-1016-5	6.838	5.888	988711	453890	653.514	616.322
31)	L7 AR-1260-1	8.019	6.998	2395524	1058414	976.388	817.709
32)	L7 AR-1260-2	8.285	7.197	2430659	1144460	790.929	748.130
33)	L7 AR-1260-3	8.652	7.355	2640886	1145027	1191.037	784.232 #
34)	L7 AR-1260-4	8.898	7.843	2746578	1784919	1069.924m	1506.301 #
35)	L7 AR-1260-5	9.219	8.094	3573519	1906658	698.916	721.761
41)	L9 AR-1268-1	9.535	8.384	12550883	5259626	1938.633	1731.022
42)	L9 AR-1268-2	9.635	8.450	8442213	4468921	1418.720	1642.418
43)	L9 AR-1268-3	9.866	8.660	7141130	3267231	1421.167	1409.446
44)	L9 AR-1268-4	10.321	8.955	3016020	1330462	1312.646	1242.706
45)	L9 AR-1268-5	10.748	9.253	23591366	9936661	1415.015	1430.788

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 5:18
Operator : DD\AJ
Sample : M3322-02MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

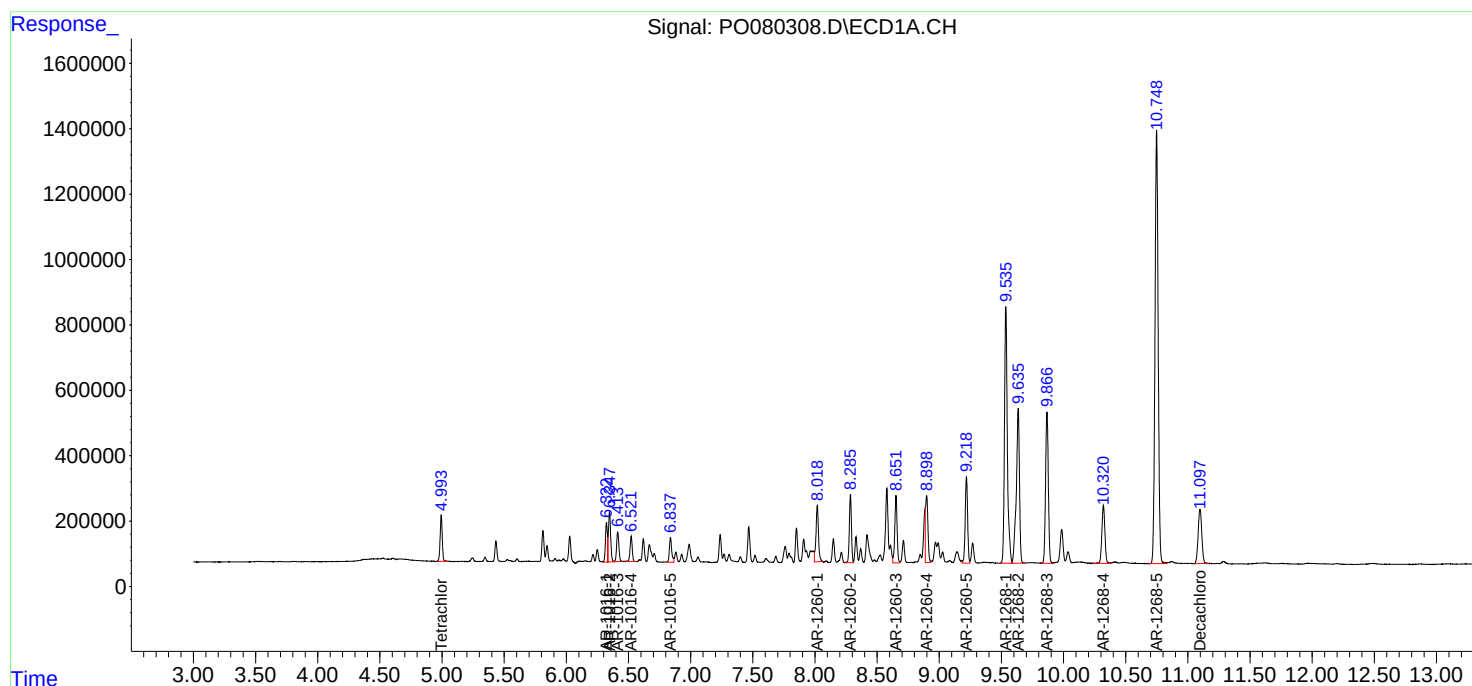
Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

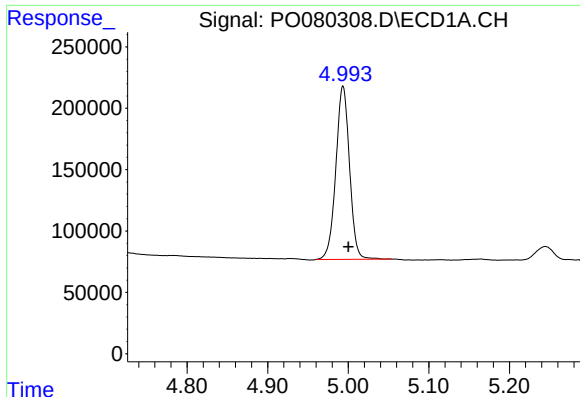
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:52:52 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





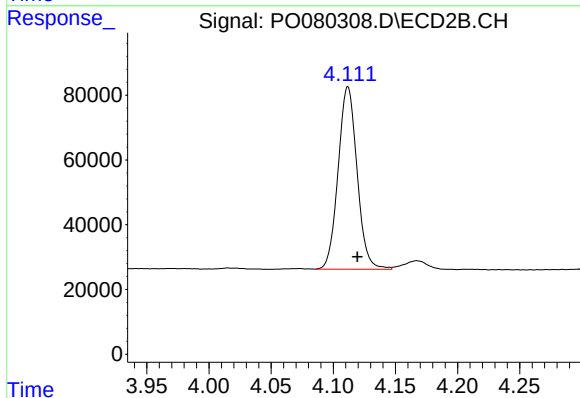
#1 Tetrachloro-m-xylene

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 1663935
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

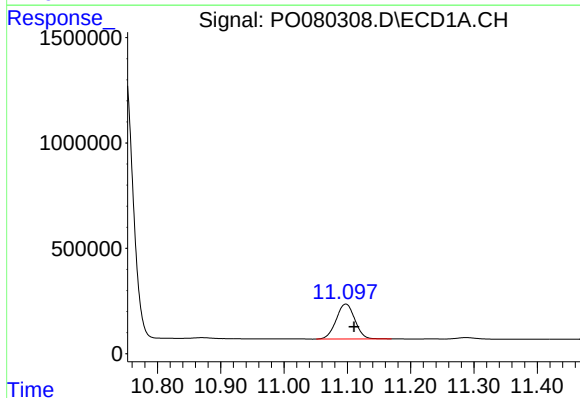
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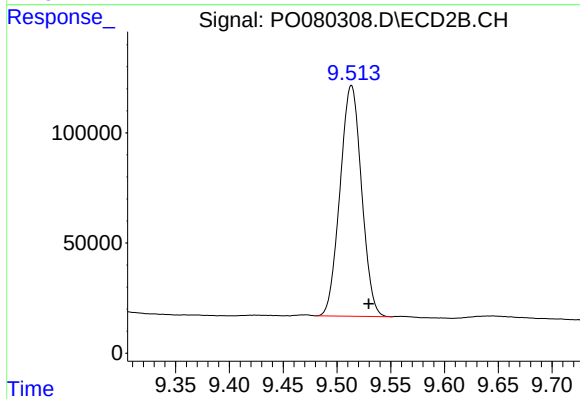
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.007 min
Response: 598731
Conc: 26.14 ng/ml



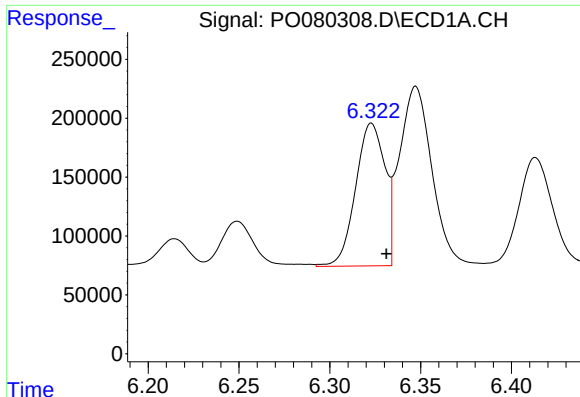
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.013 min
Response: 3402059
Conc: 72.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.513 min
Delta R.T.: -0.016 min
Response: 1458025
Conc: 70.16 ng/ml



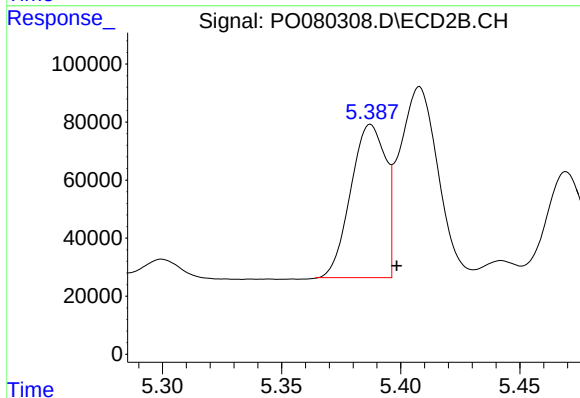
#3 AR-1016-1

R.T.: 6.323 min
Delta R.T.: -0.008 min
Response: 1361127
Conc: 619.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

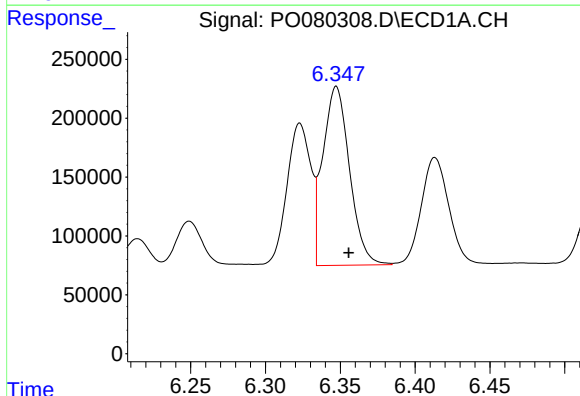
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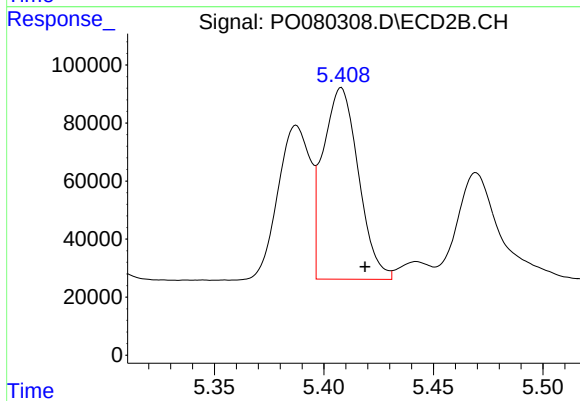
#3 AR-1016-1

R.T.: 5.387 min
Delta R.T.: -0.011 min
Response: 562792
Conc: 598.77 ng/ml m



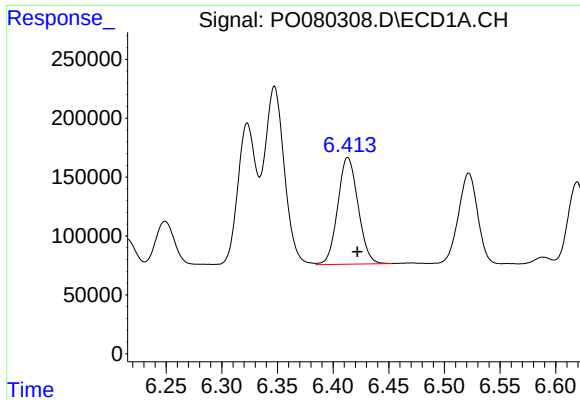
#4 AR-1016-2

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 1887696
Conc: 618.71 ng/ml



#4 AR-1016-2

R.T.: 5.408 min
Delta R.T.: -0.011 min
Response: 741819
Conc: 583.09 ng/ml



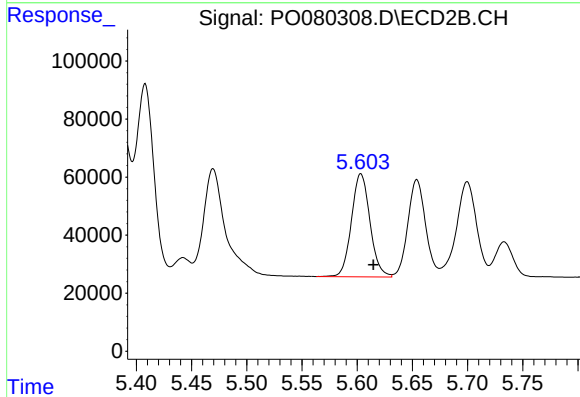
#5 AR-1016-3

R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 1152221
Conc: 612.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

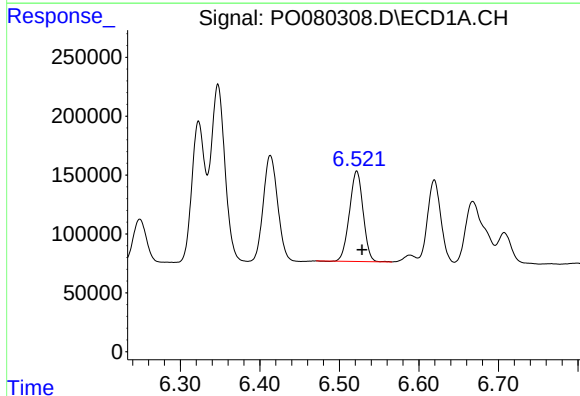
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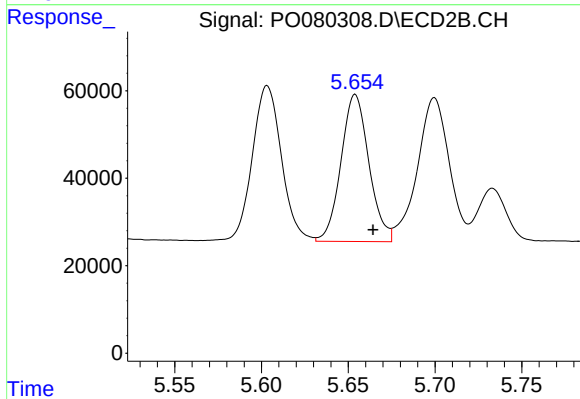
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.011 min
Response: 415415
Conc: 589.22 ng/ml



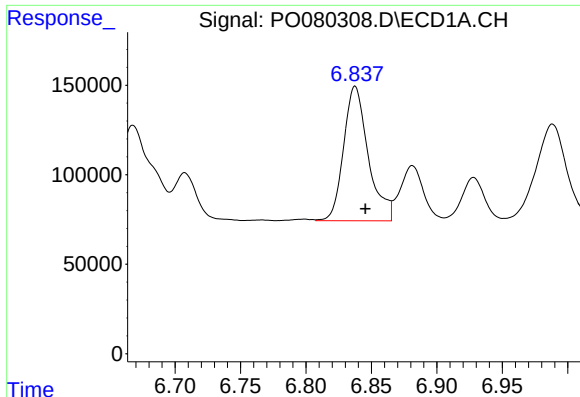
#6 AR-1016-4

R.T.: 6.522 min
Delta R.T.: -0.007 min
Response: 918519
Conc: 595.71 ng/ml



#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 377598
Conc: 624.89 ng/ml



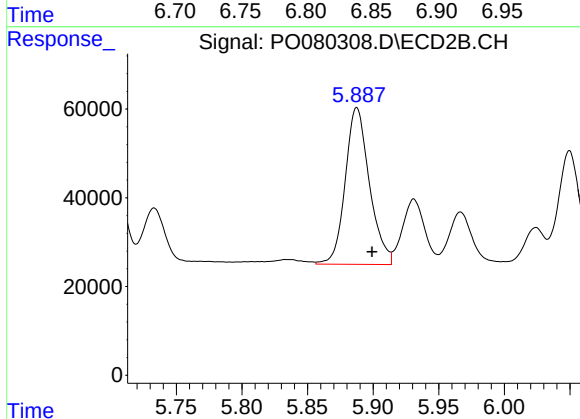
#7 AR-1016-5

R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 988711
Conc: 653.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

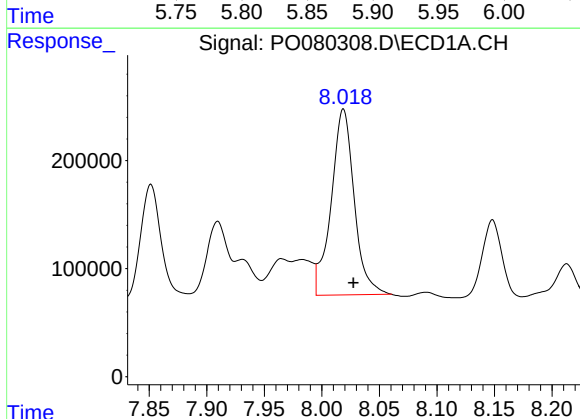
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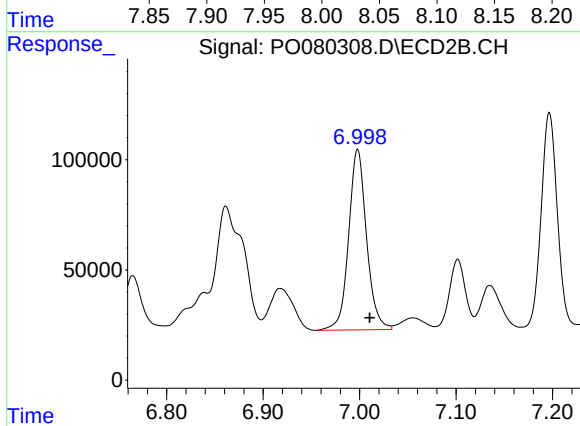
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 453890
Conc: 616.32 ng/ml



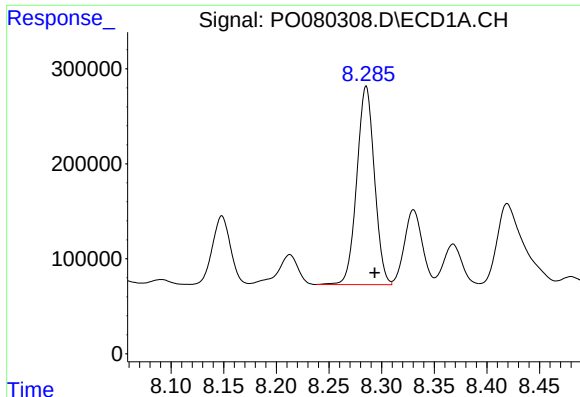
#31 AR-1260-1

R.T.: 8.019 min
Delta R.T.: -0.009 min
Response: 2395524
Conc: 976.39 ng/ml



#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.013 min
Response: 1058414
Conc: 817.71 ng/ml



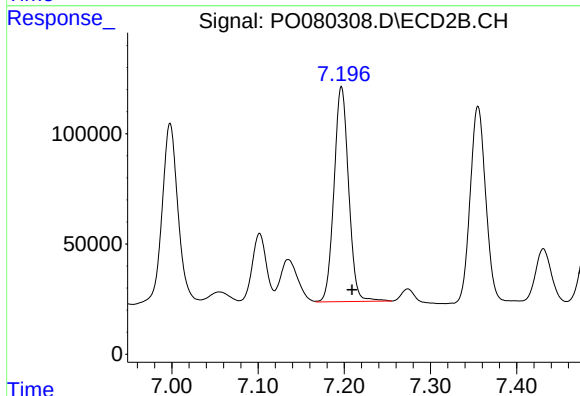
#32 AR-1260-2

R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 2430659
Conc: 790.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

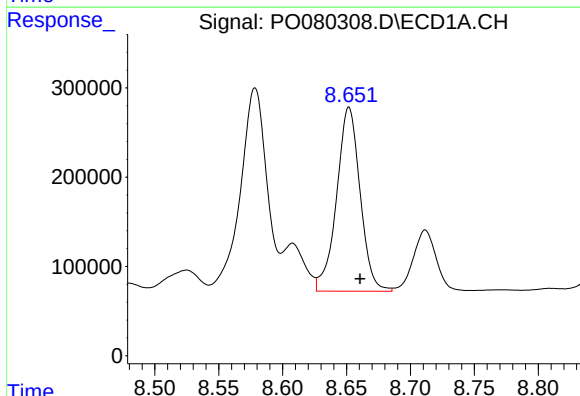
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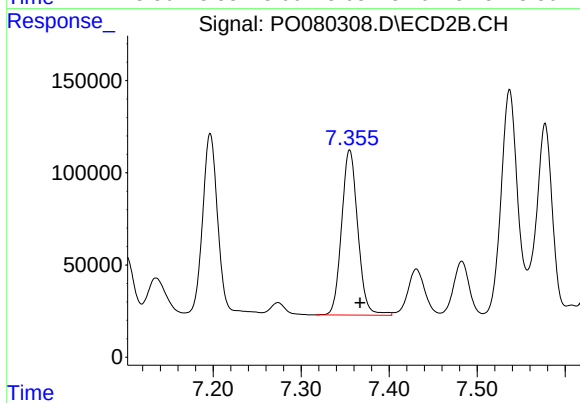
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.012 min
Response: 1144460
Conc: 748.13 ng/ml



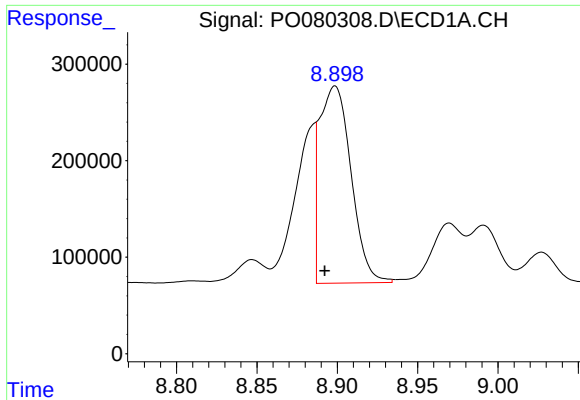
#33 AR-1260-3

R.T.: 8.652 min
Delta R.T.: -0.009 min
Response: 2640886
Conc: 1191.04 ng/ml



#33 AR-1260-3

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 1145027
Conc: 784.23 ng/ml



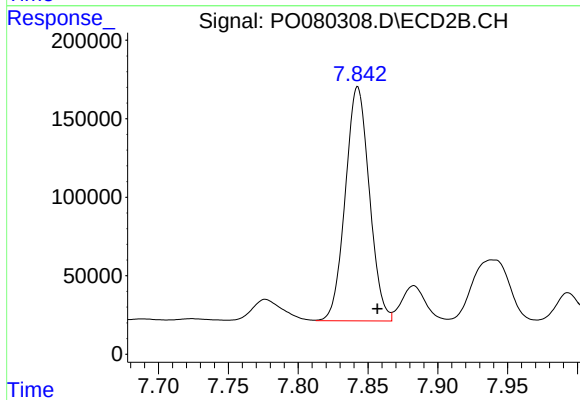
#34 AR-1260-4

R.T.: 8.898 min
Delta R.T.: 0.006 min
Response: 2746578
Conc: 1069.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

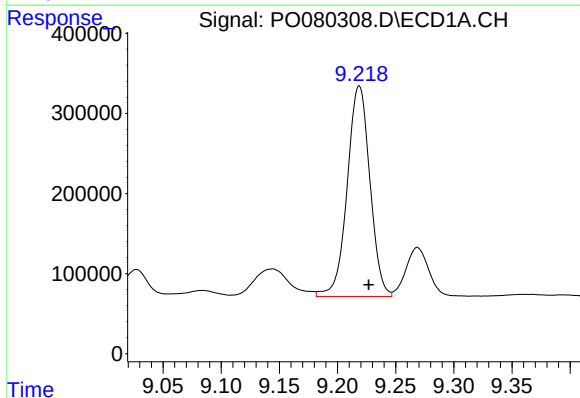
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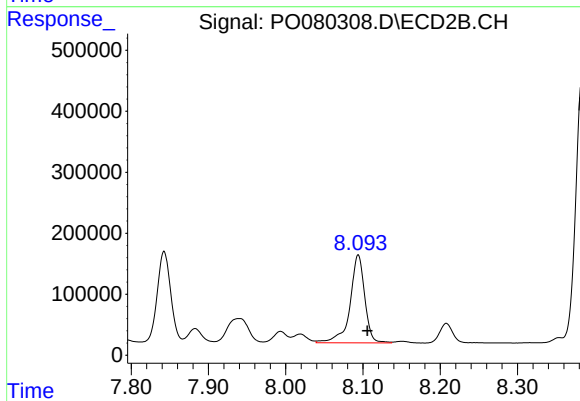
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.014 min
Response: 1784919
Conc: 1506.30 ng/ml



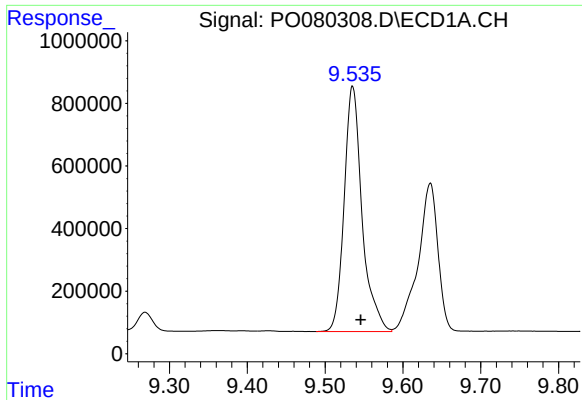
#35 AR-1260-5

R.T.: 9.219 min
Delta R.T.: -0.008 min
Response: 3573519
Conc: 698.92 ng/ml



#35 AR-1260-5

R.T.: 8.094 min
Delta R.T.: -0.012 min
Response: 1906658
Conc: 721.76 ng/ml



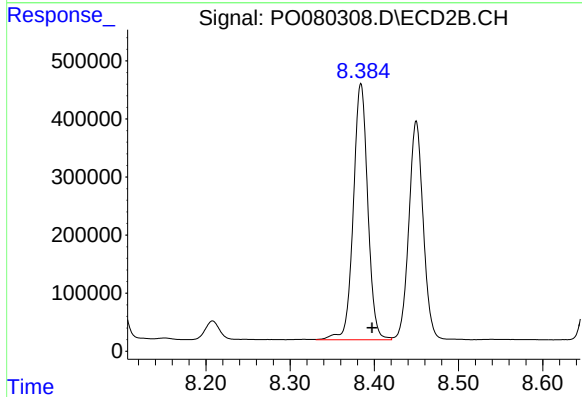
#41 AR-1268-1

R.T.: 9.535 min
Delta R.T.: -0.011 min
Response: 12550883
Conc: 1938.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

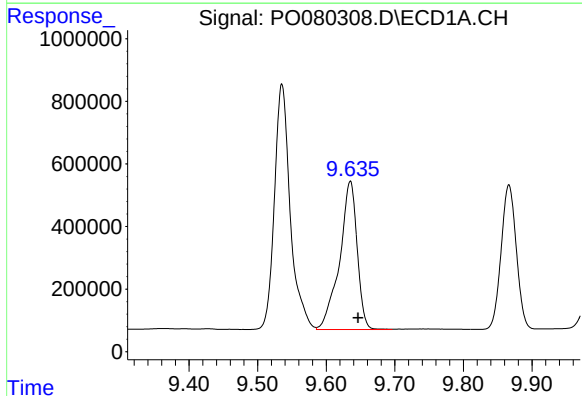
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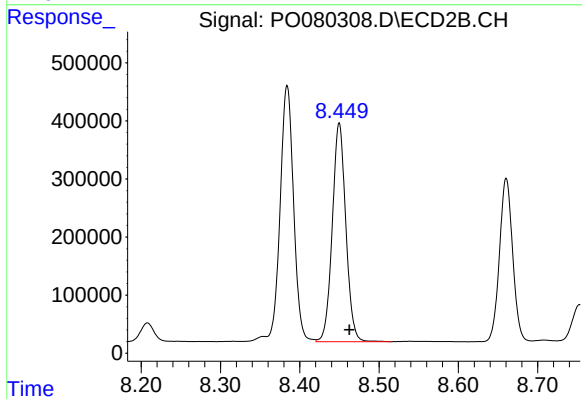
#41 AR-1268-1

R.T.: 8.384 min
Delta R.T.: -0.013 min
Response: 5259626
Conc: 1731.02 ng/ml



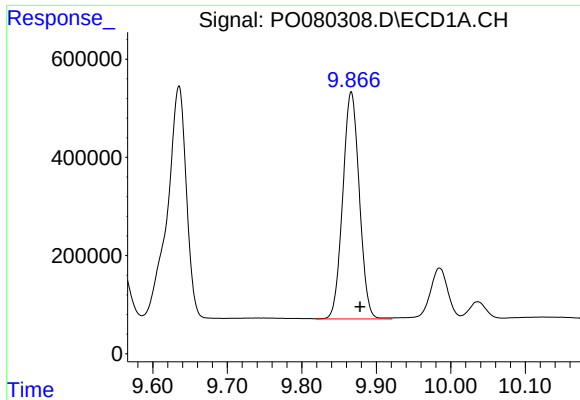
#42 AR-1268-2

R.T.: 9.635 min
Delta R.T.: -0.011 min
Response: 8442213
Conc: 1418.72 ng/ml



#42 AR-1268-2

R.T.: 8.450 min
Delta R.T.: -0.013 min
Response: 4468921
Conc: 1642.42 ng/ml



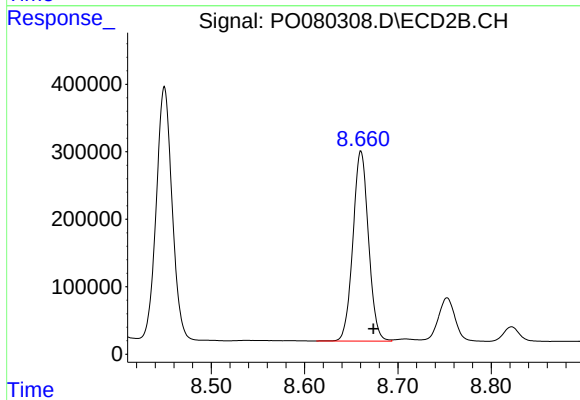
#43 AR-1268-3

R.T.: 9.866 min
Delta R.T.: -0.012 min
Response: 7141130
Conc: 1421.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

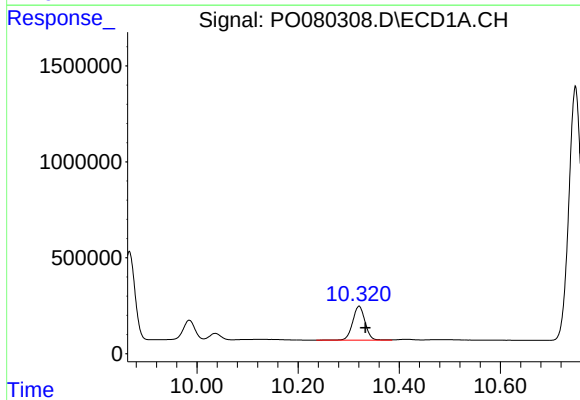
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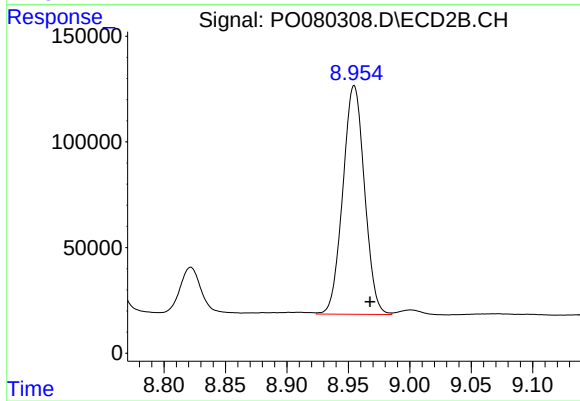
#43 AR-1268-3

R.T.: 8.660 min
Delta R.T.: -0.013 min
Response: 3267231
Conc: 1409.45 ng/ml



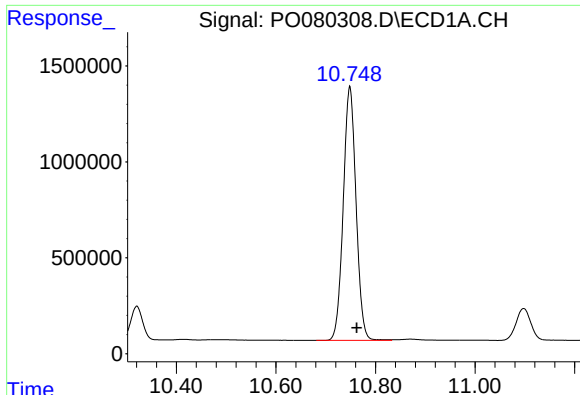
#44 AR-1268-4

R.T.: 10.321 min
Delta R.T.: -0.013 min
Response: 3016020
Conc: 1312.65 ng/ml



#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: -0.013 min
Response: 1330462
Conc: 1242.71 ng/ml



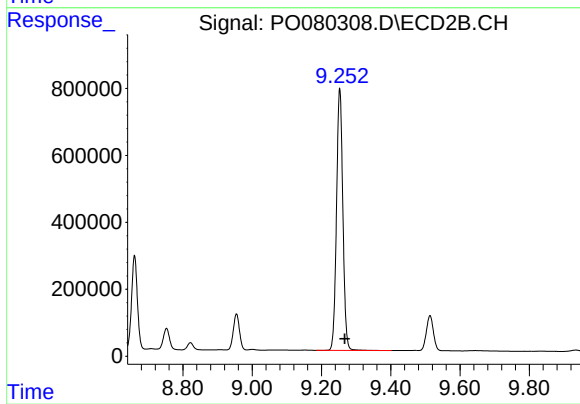
#45 AR-1268-5

R.T.: 10.748 min
Delta R.T.: -0.014 min
Response: 23591366
Conc: 1415.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-02-BMSD

Manual Integrations
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#45 AR-1268-5

R.T.: 9.253 min
Delta R.T.: -0.014 min
Response: 9936661
Conc: 1430.79 ng/ml