

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080058.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2021 15:59
 Operator : DD\AJ
 Sample : M3253-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-2-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:14:22 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...	5.001	4.120	1286037	460067	21.342	20.089
2)	SA Decachlor...	11.112	9.531	804593	372454	17.152	17.922
Target Compounds							
3)	L1 AR-1016-1	6.332	5.397	1059217	433849	481.848	461.580
4)	L1 AR-1016-2	6.355	5.418	1456770	575438	477.468	452.311
5)	L1 AR-1016-3	6.421	5.614	885814	317962	470.723	450.998
6)	L1 AR-1016-4	6.529	5.664	733679	261681	475.832m	433.056
7)	L1 AR-1016-5	6.846	5.898	727453	328245	480.829m	445.713m
31)	L7 AR-1260-1	8.027	7.010	1262316	673520	514.505	520.347
32)	L7 AR-1260-2	8.294	7.209	1522460	751615	495.404	491.328
33)	L7 AR-1260-3	8.661	7.367	898346	691510	405.153	473.617
34)	L7 AR-1260-4	8.894	7.857	1070320	498681	416.941	420.839
35)	L7 AR-1260-5	9.229	8.107	2003922	1127044	391.931	426.640

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

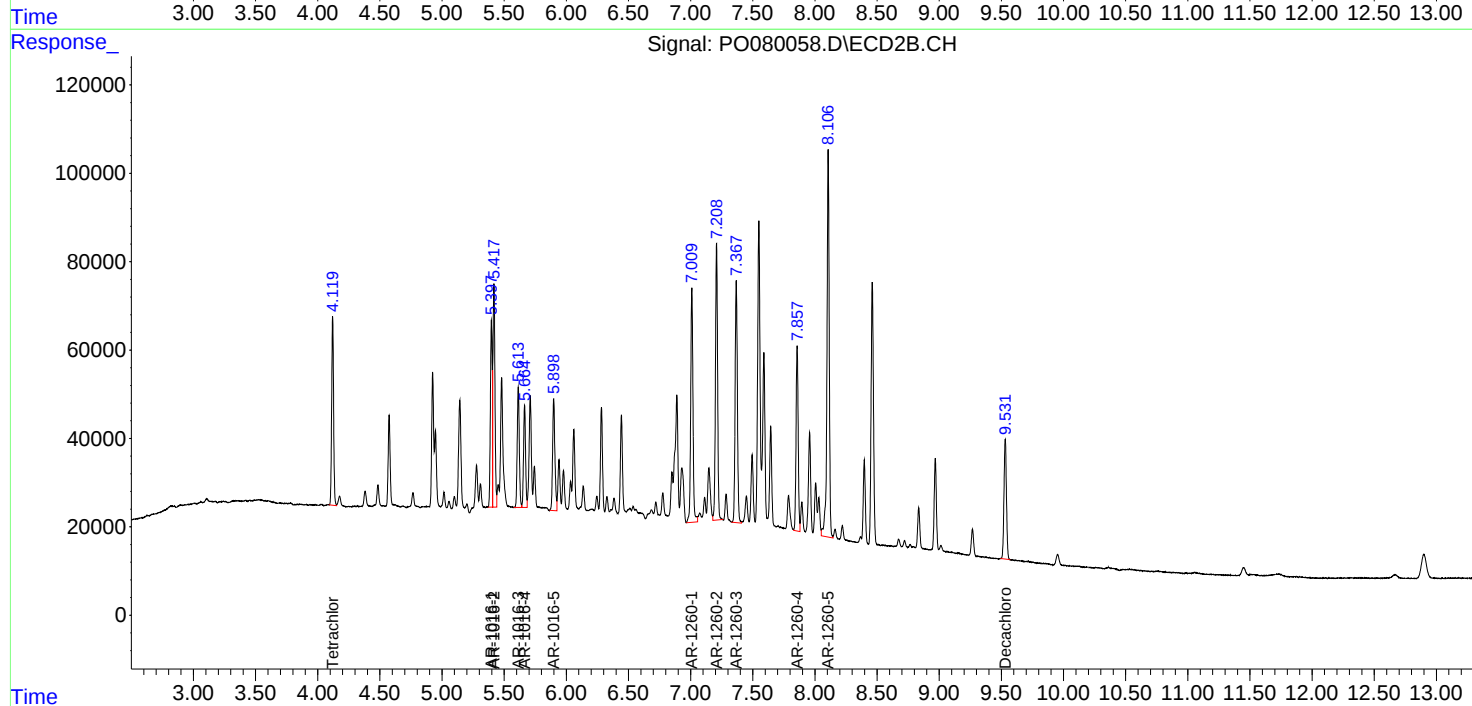
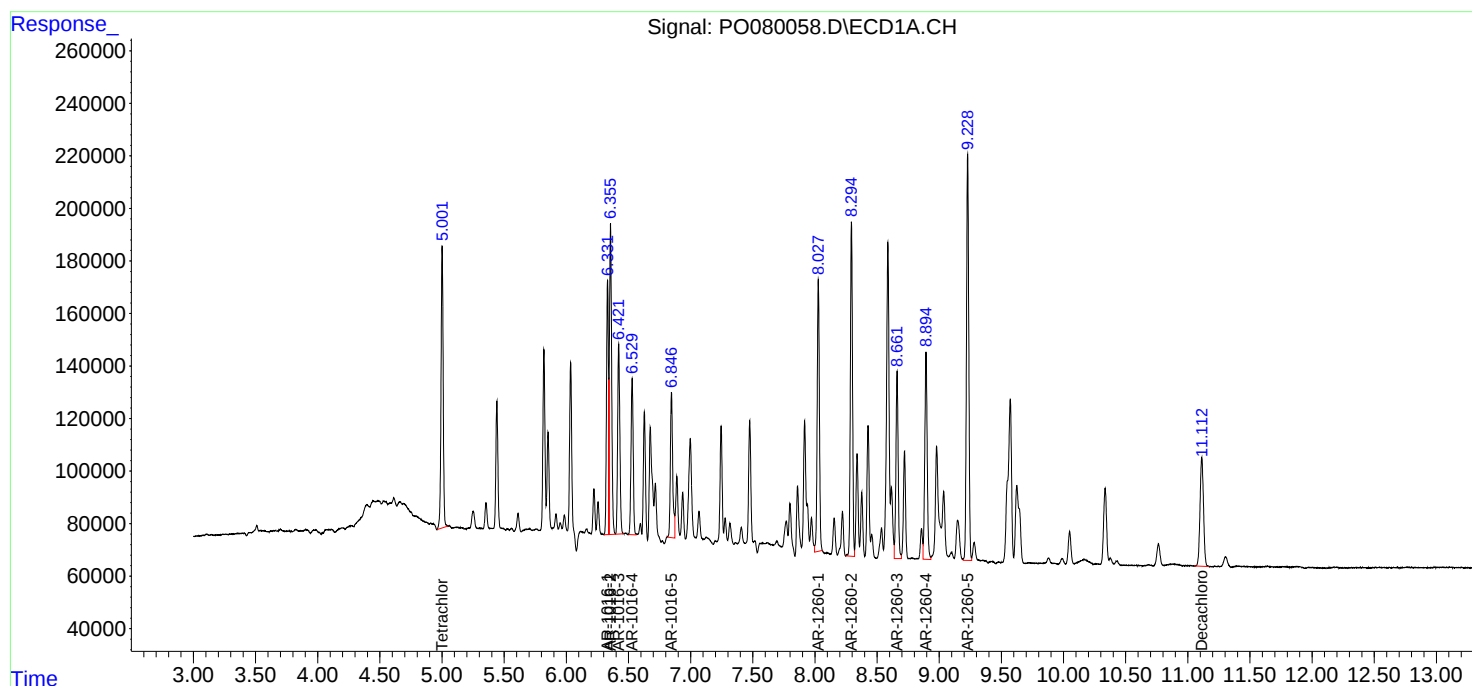
Instrument :
ECD_O
ClientSampled :
MH-2-COMPMSD

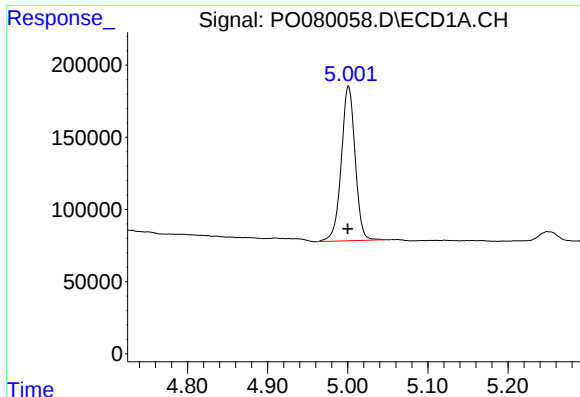
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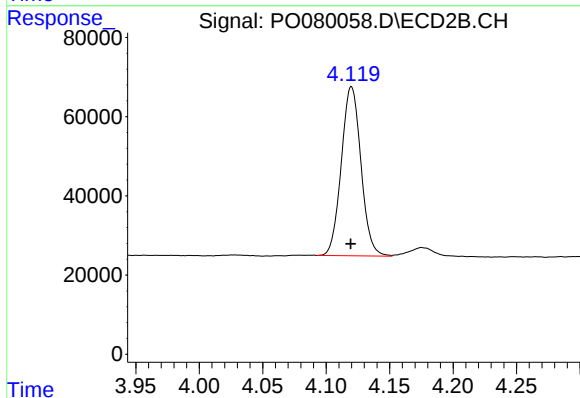
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 1286037
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-2-COMPMSD

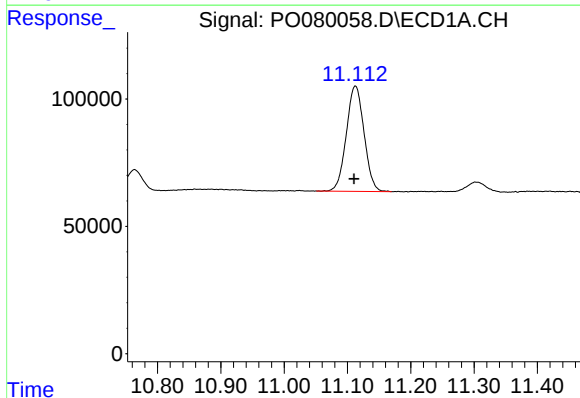
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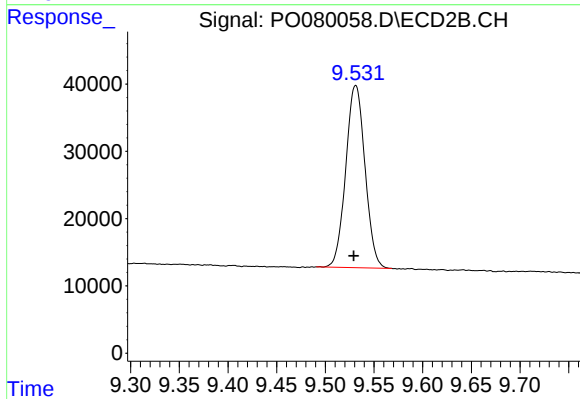
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 460067
Conc: 20.09 ng/ml



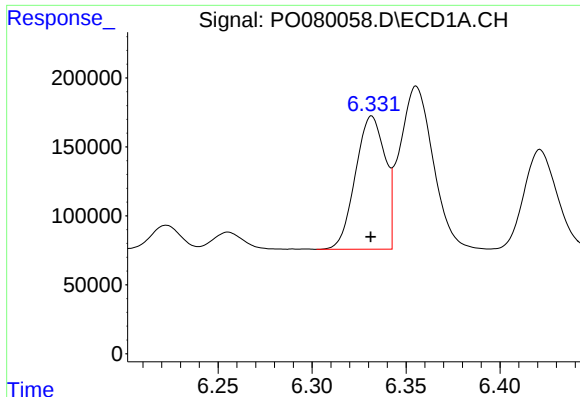
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 804593
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 372454
Conc: 17.92 ng/ml



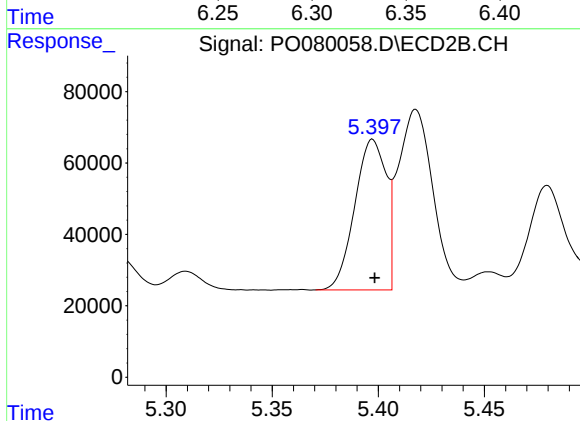
#3 AR-1016-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 1059217
Conc: 481.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-2-COMPMSD

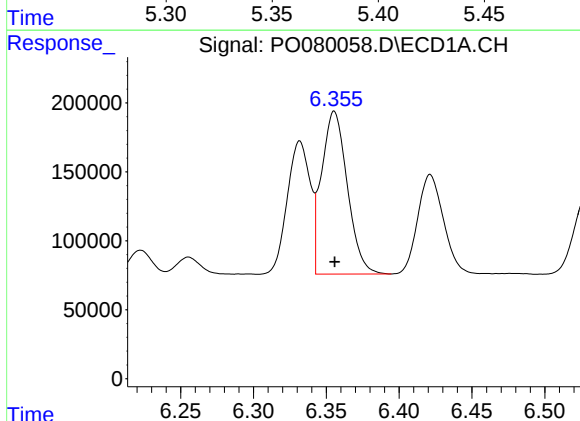
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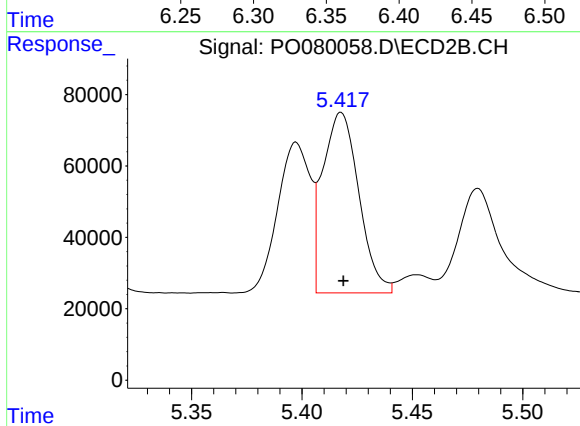
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 433849
Conc: 461.58 ng/ml



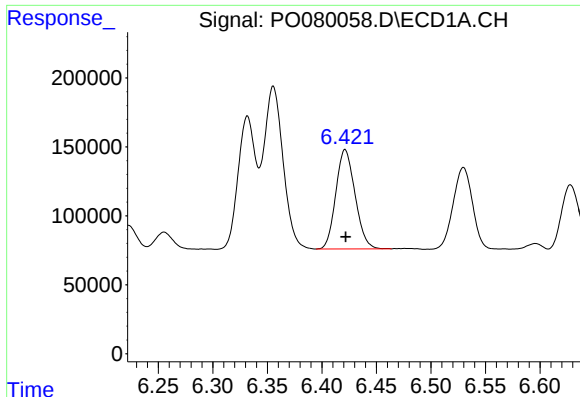
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1456770
Conc: 477.47 ng/ml



#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 575438
Conc: 452.31 ng/ml



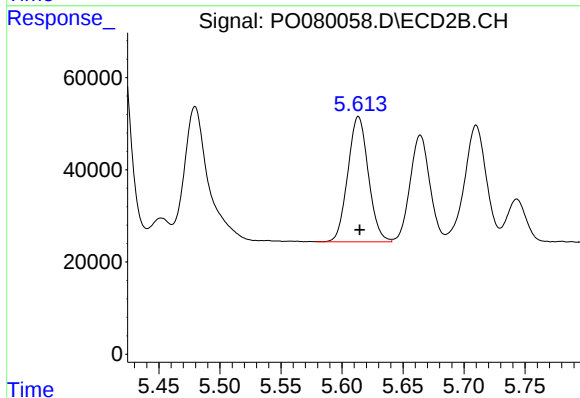
#5 AR-1016-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 885814
Conc: 470.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-2-COMPMSD

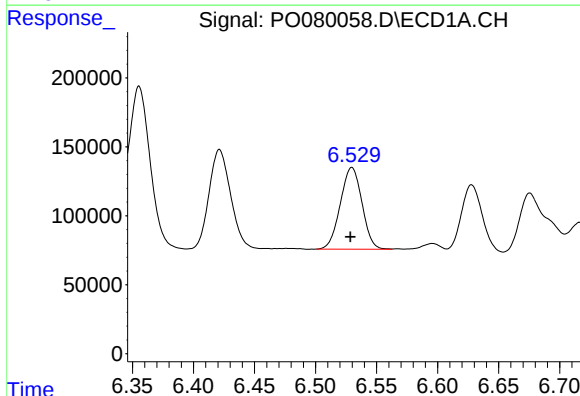
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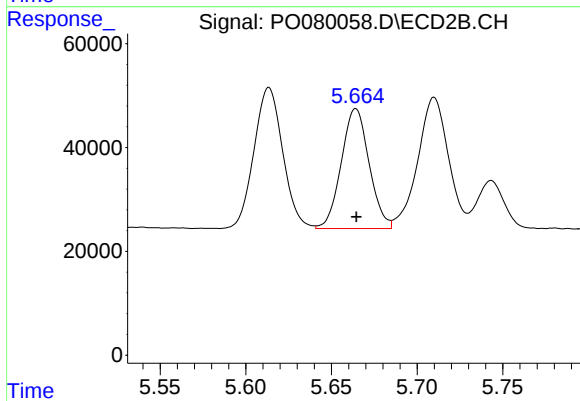
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 317962
Conc: 451.00 ng/ml



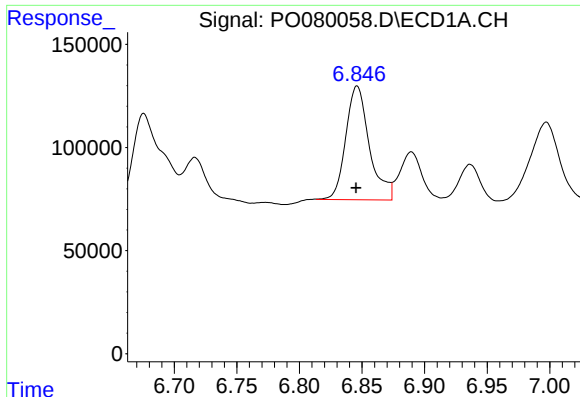
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 733679
Conc: 475.83 ng/ml m



#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 261681
Conc: 433.06 ng/ml



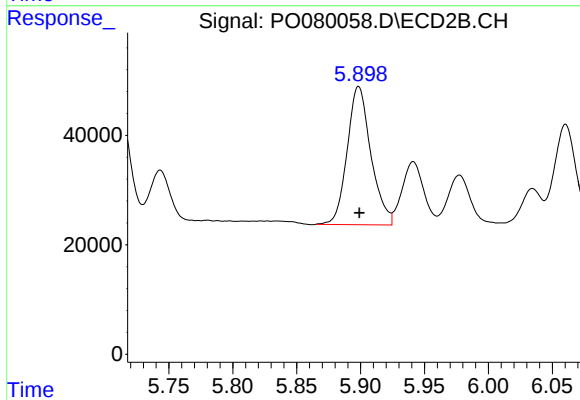
#7 AR-1016-5

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 727453
Conc: 480.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MH-2-COMPMSD

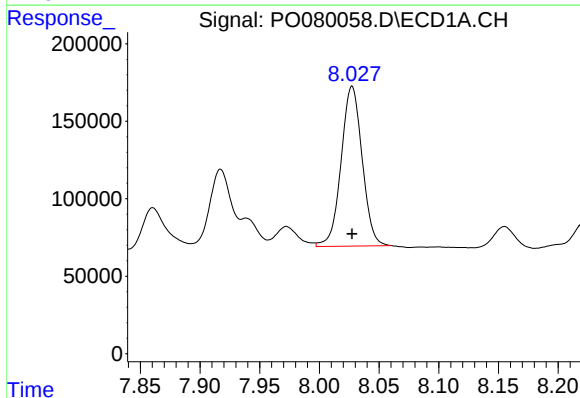
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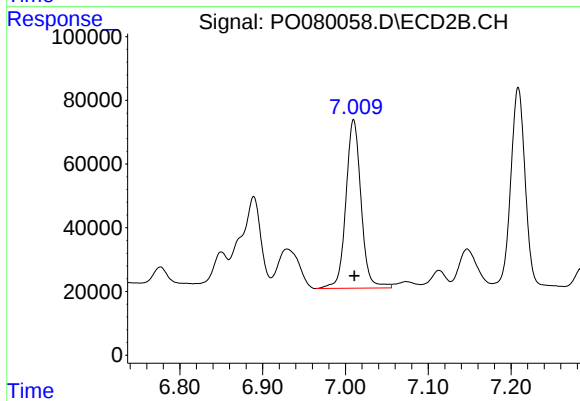
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 328245
Conc: 445.71 ng/ml m



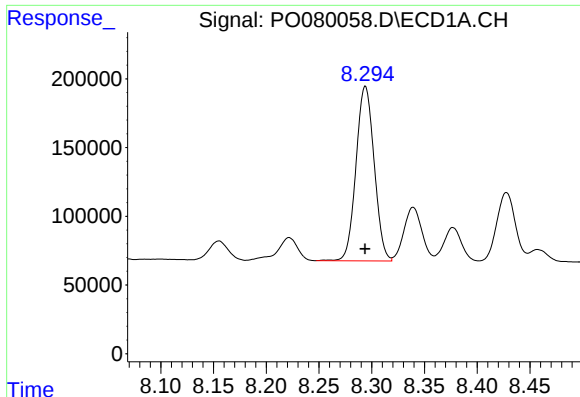
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 1262316
Conc: 514.51 ng/ml



#31 AR-1260-1

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 673520
Conc: 520.35 ng/ml



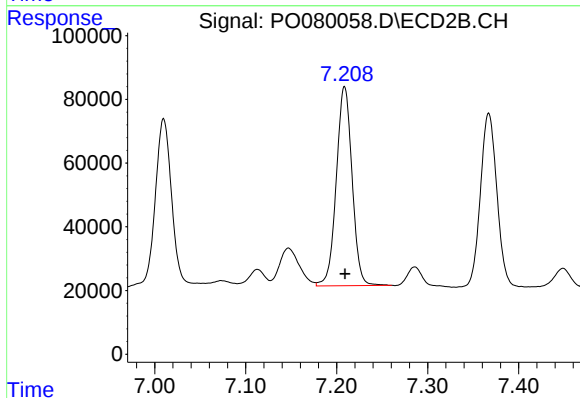
#32 AR-1260-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 1522460
Conc: 495.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-2-COMPMSD

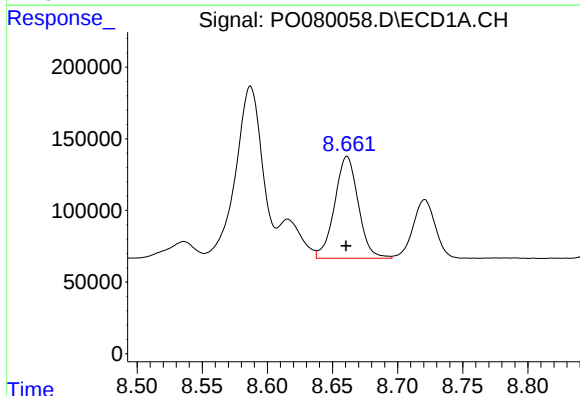
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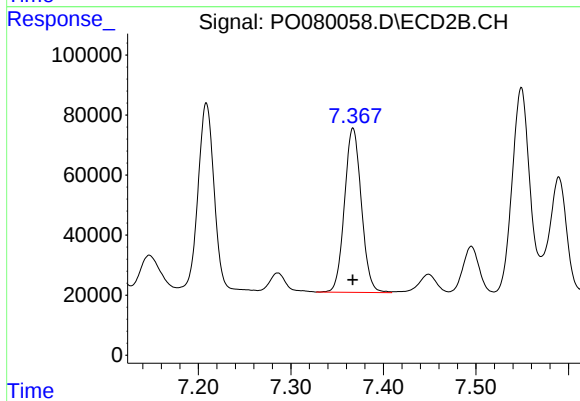
#32 AR-1260-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 751615
Conc: 491.33 ng/ml



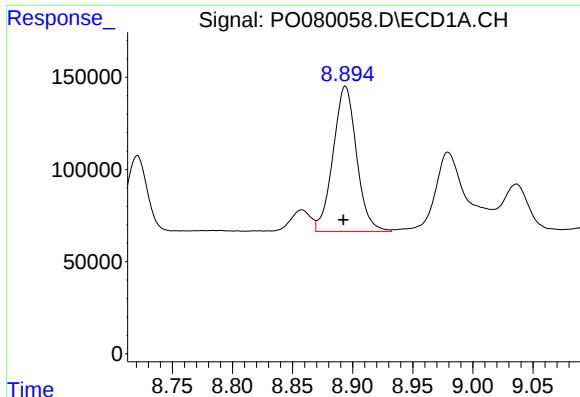
#33 AR-1260-3

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 898346
Conc: 405.15 ng/ml



#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 691510
Conc: 473.62 ng/ml



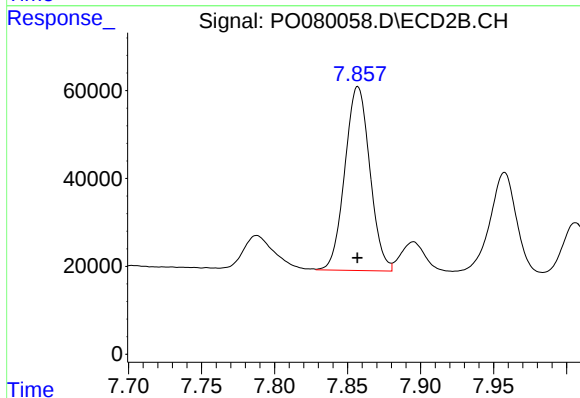
#34 AR-1260-4

R.T.: 8.894 min
Delta R.T.: 0.002 min
Response: 1070320
Conc: 416.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-2-COMPMSD

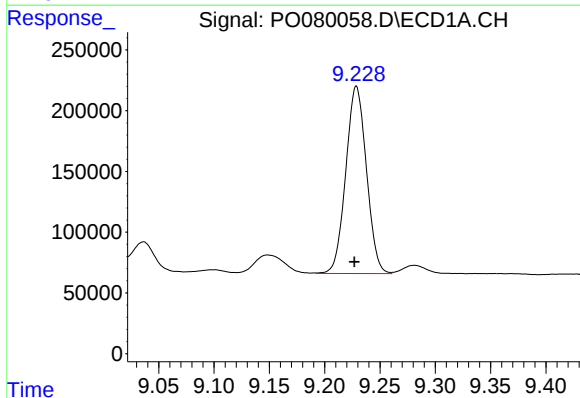
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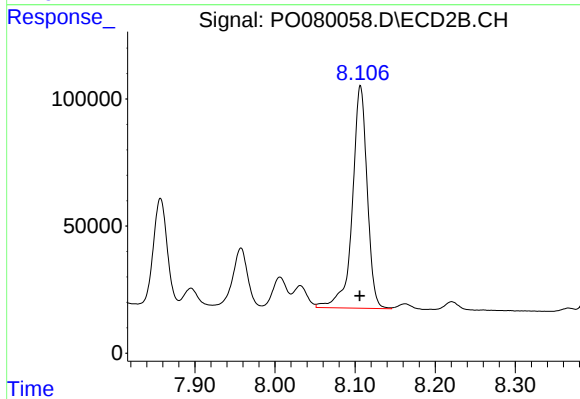
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 498681
Conc: 420.84 ng/ml



#35 AR-1260-5

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 2003922
Conc: 391.93 ng/ml



#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: 0.001 min
Response: 1127044
Conc: 426.64 ng/ml