

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079856.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 12:16
 Operator : DD\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 12:33:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 12:15:44 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...	5.000	4.119	293810	121801	4.846	5.405
2) SA Decachlor...	11.111	9.529	245884	120676	5.306	6.051
Target Compounds						
3) L1 AR-1016-1	6.331	5.398	112406	51573	51.427	56.239
4) L1 AR-1016-2	6.356	5.419	154897	72520	50.965	59.072
5) L1 AR-1016-3	6.422	5.614	99313	41499	53.518	61.592
6) L1 AR-1016-4	6.529	5.664	80462	35472	52.760	61.372m
7) L1 AR-1016-5	6.845	5.899	77278	42026	51.356	59.155
31) L7 AR-1260-1	8.027	7.011	126728	78689	52.083	64.261
32) L7 AR-1260-2	8.294	7.209	178391	92852	60.481	64.127
33) L7 AR-1260-3	8.661	7.367	114184	91457	51.885	66.864m#
34) L7 AR-1260-4	8.892	7.857	132498	70441	52.034	62.392
35) L7 AR-1260-5	9.227	8.106	263961	148635	52.049	58.085

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

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Acq On : 28 Jul 2021 12:16
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

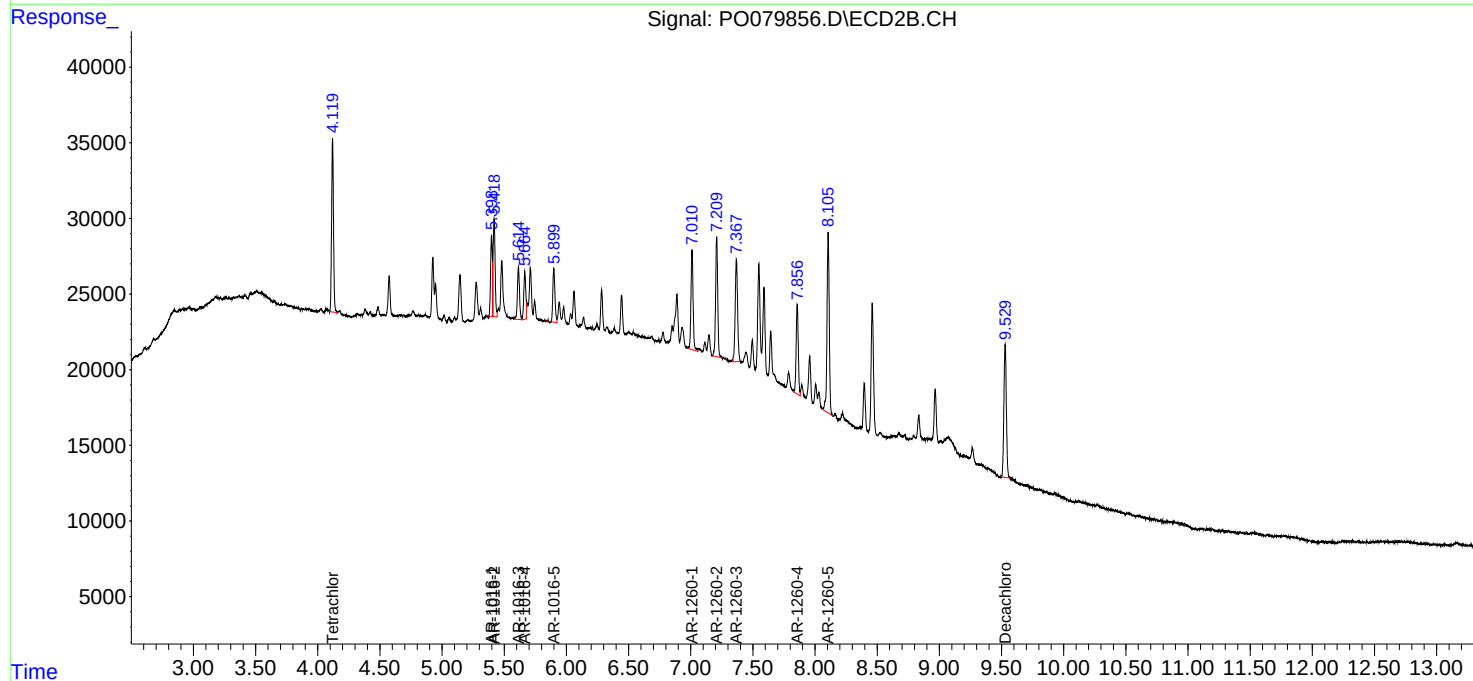
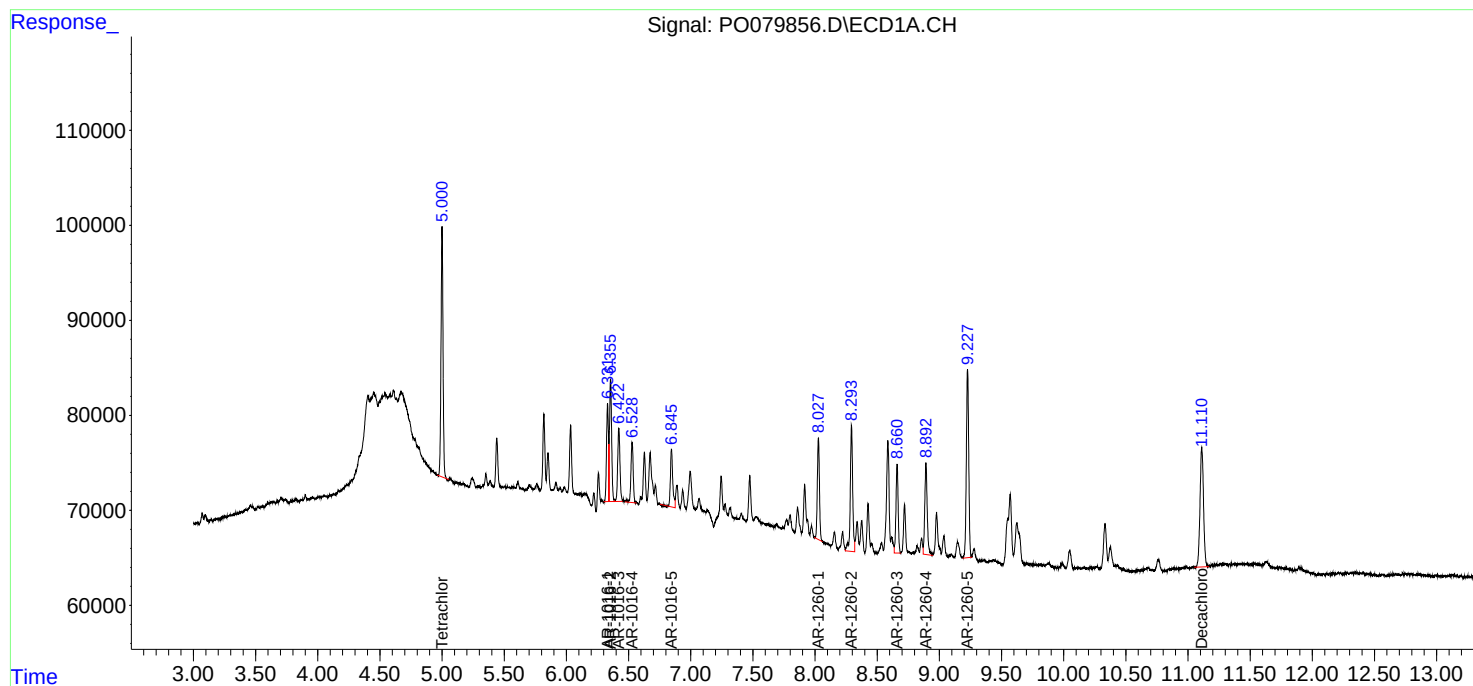
Instrument :
ECD_O
ClientSampled :
AR1660ICC050

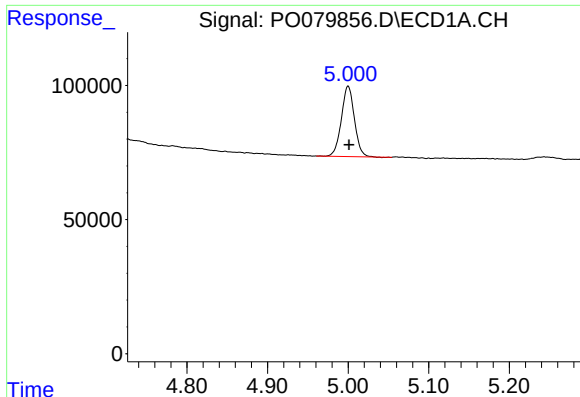
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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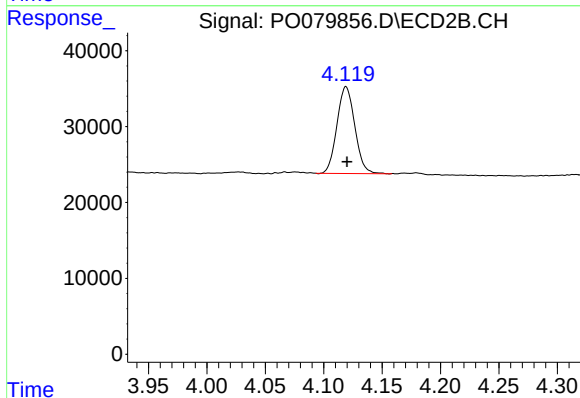
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 293810
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

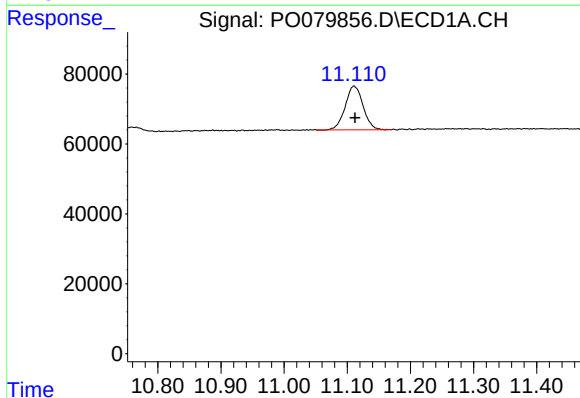
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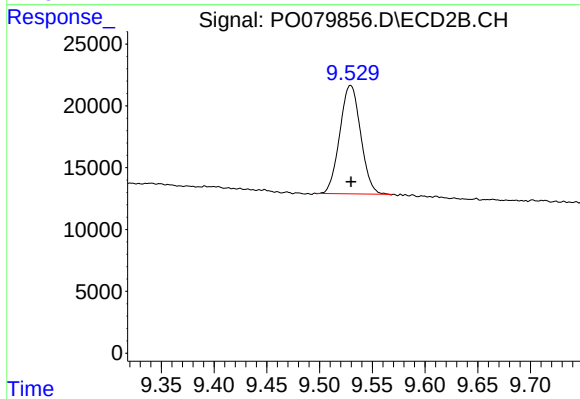
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 121801
Conc: 5.40 ng/ml



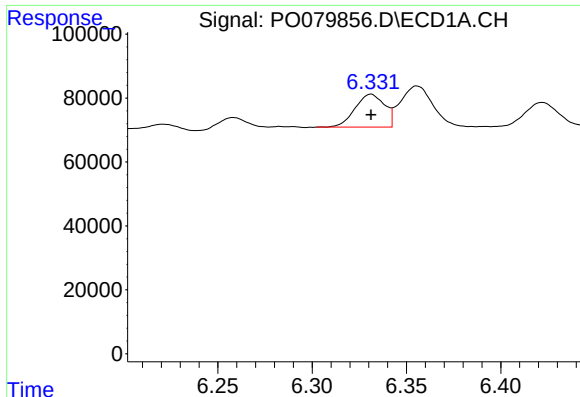
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: -0.002 min
Response: 245884
Conc: 5.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 120676
Conc: 6.05 ng/ml



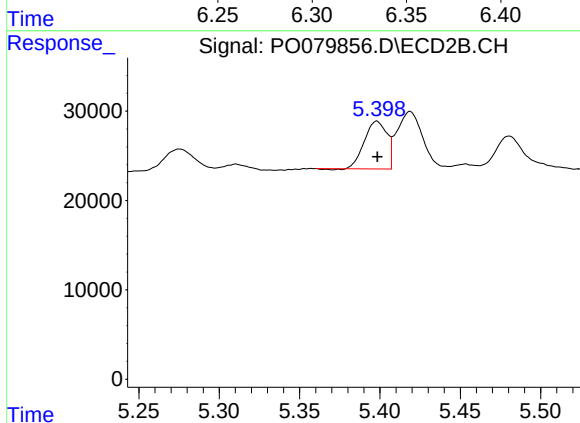
#3 AR-1016-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 112406
Conc: 51.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

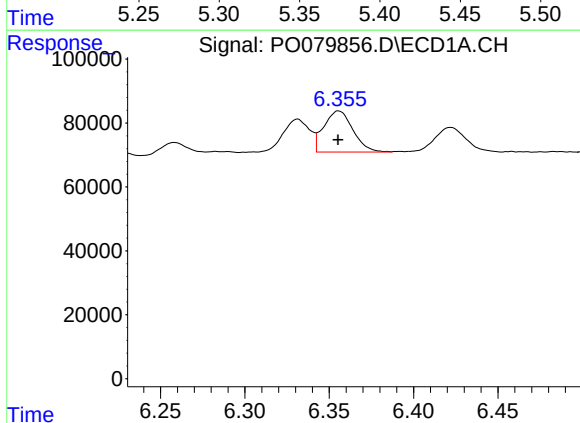
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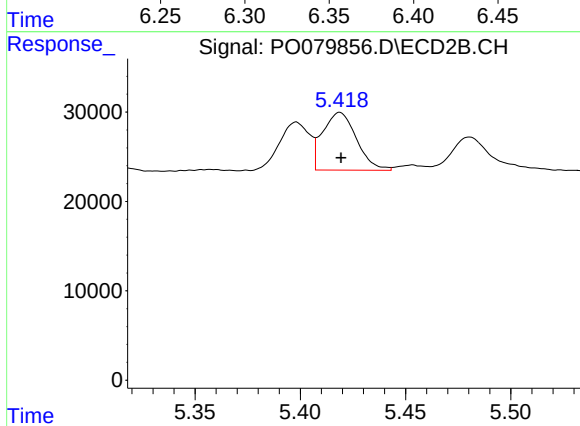
#3 AR-1016-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 51573
Conc: 56.24 ng/ml



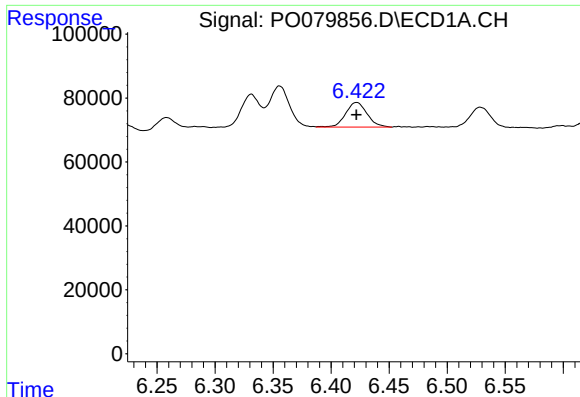
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 154897
Conc: 50.96 ng/ml



#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 72520
Conc: 59.07 ng/ml



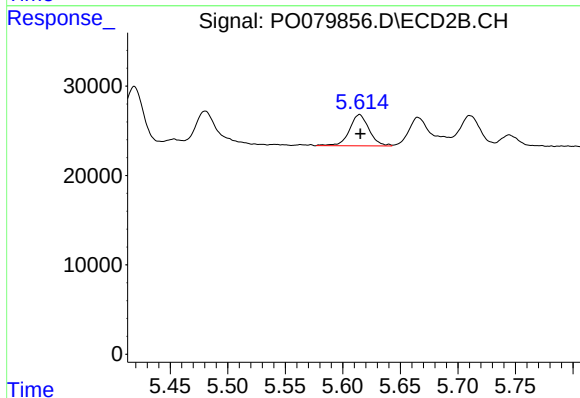
#5 AR-1016-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 99313
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

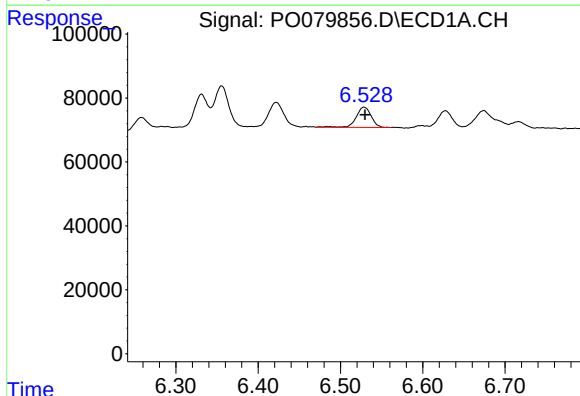
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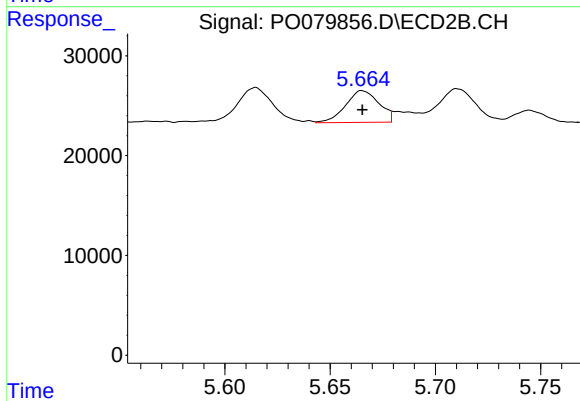
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 41499
Conc: 61.59 ng/ml



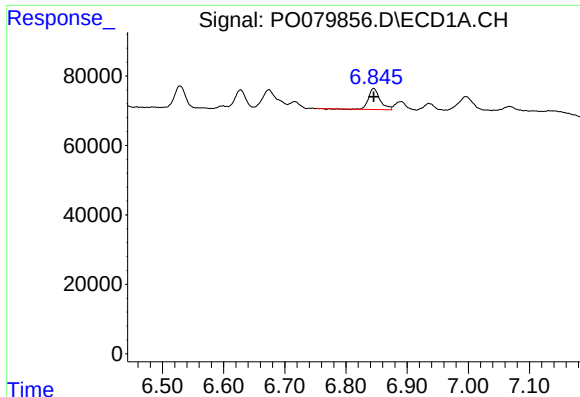
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 80462
Conc: 52.76 ng/ml



#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 35472
Conc: 61.37 ng/ml m



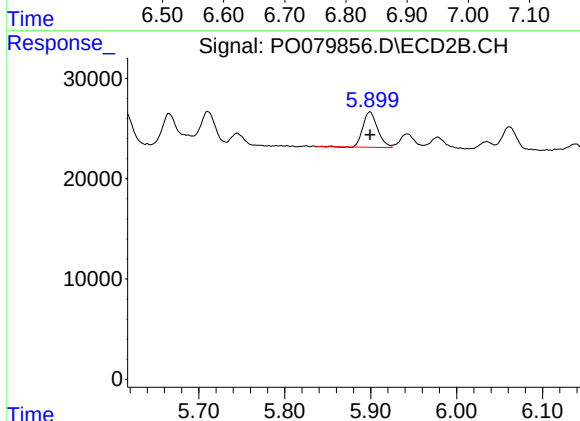
#7 AR-1016-5

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 77278
Conc: 51.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

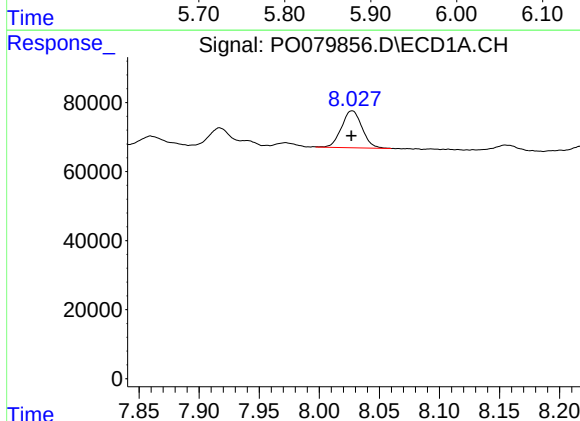
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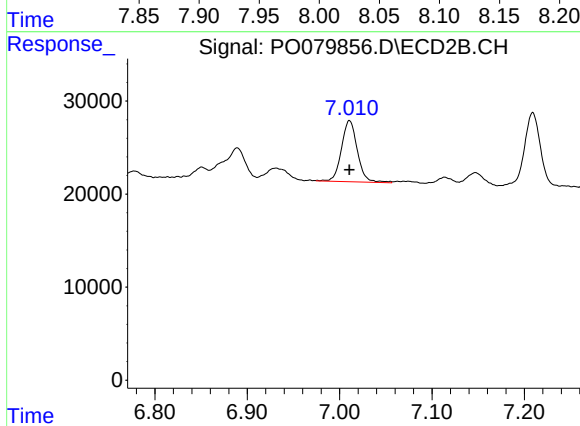
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 42026
Conc: 59.16 ng/ml



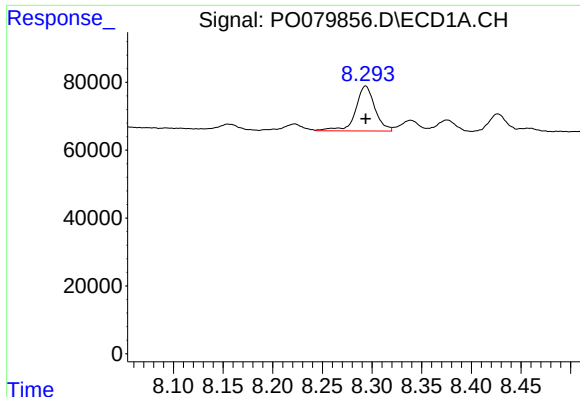
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 126728
Conc: 52.08 ng/ml



#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 78689
Conc: 64.26 ng/ml



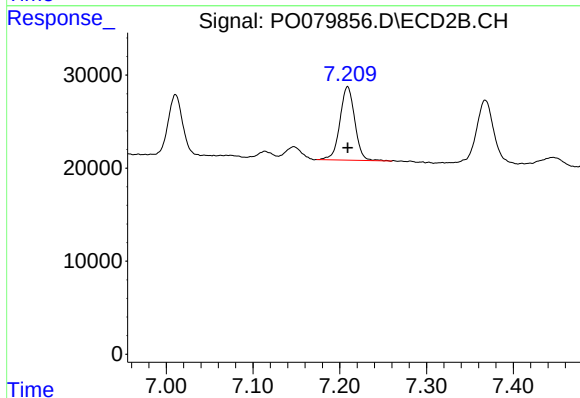
#32 AR-1260-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 178391
Conc: 60.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

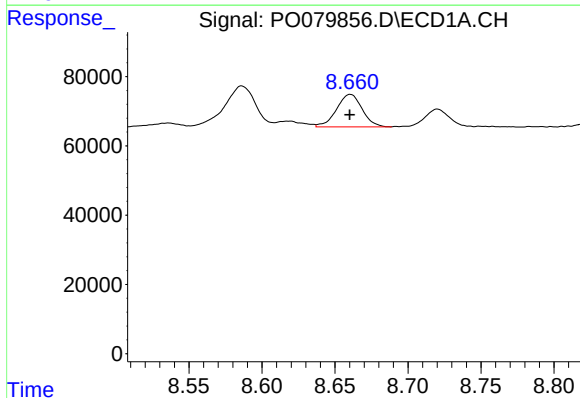
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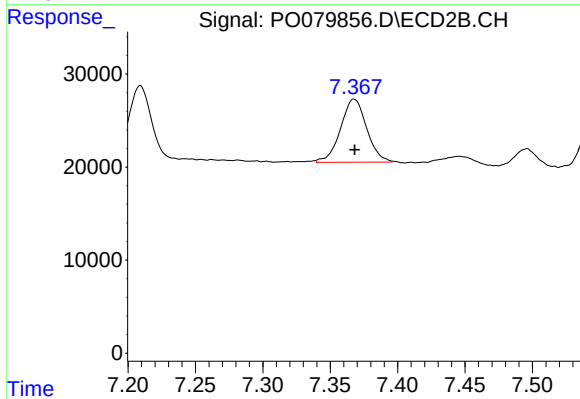
#32 AR-1260-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 92852
Conc: 64.13 ng/ml



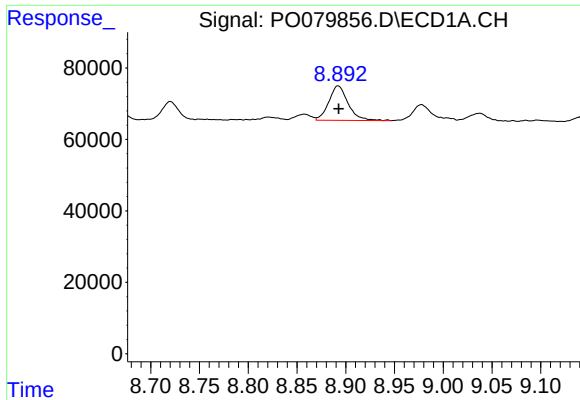
#33 AR-1260-3

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 114184
Conc: 51.89 ng/ml



#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 91457
Conc: 66.86 ng/ml m



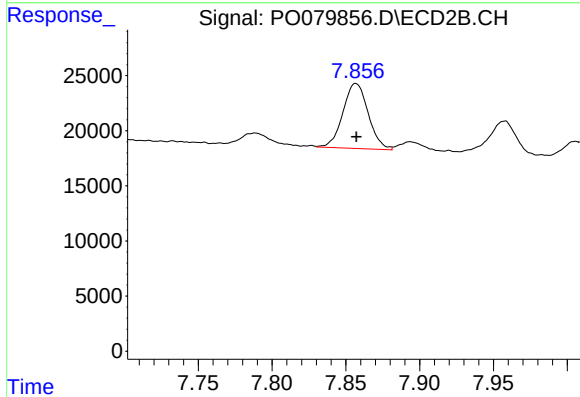
#34 AR-1260-4

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 132498
Conc: 52.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

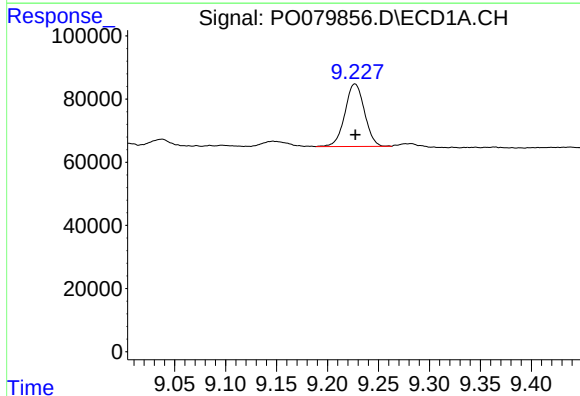
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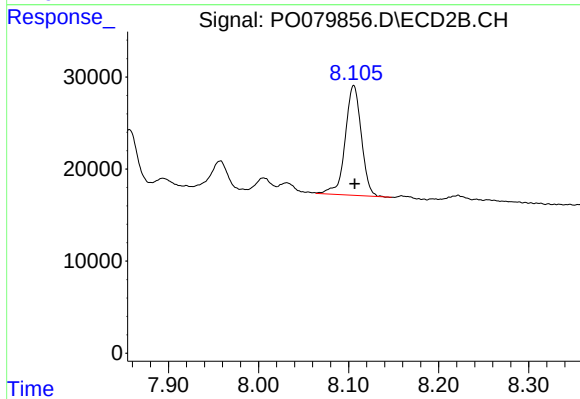
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 70441
Conc: 62.39 ng/ml



#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 263961
Conc: 52.05 ng/ml



#35 AR-1260-5

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 148635
Conc: 58.09 ng/ml