

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090221\
 Data File : P0080879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Sep 2021 18:29
 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: Sep 03 02:57:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 02:48:23 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...	4.929	4.055	383380	119008	4.856	4.816
2) SA Decachlor...	10.997	9.419	301295	126366	5.074	5.413
Target Compounds						
3) L1 AR-1016-1	6.261	5.328	146135	50286	51.531	52.136
4) L1 AR-1016-2	6.285	5.348	204787	70276	51.325	52.545
5) L1 AR-1016-3	6.351	5.543	140123	37082	55.372	51.870
6) L1 AR-1016-4	6.458	5.594	128334	33012	60.574	54.919
7) L1 AR-1016-5	6.776	5.826	104615	40095	53.291	53.264
31) L7 AR-1260-1	7.959	6.930	178368	80998	51.107	55.191
32) L7 AR-1260-2	8.224	7.128	256252	96017	57.723m	54.701
33) L7 AR-1260-3	8.593	7.286	139812	121048	53.278	65.851m
34) L7 AR-1260-4	8.824	7.771	161766	58341	51.120m	49.384
35) L7 AR-1260-5	9.154	8.020	295770	161585	49.405	57.082

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

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Sample : AR1660ICC050
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ALS Vial : 7 Sample Multiplier: 1

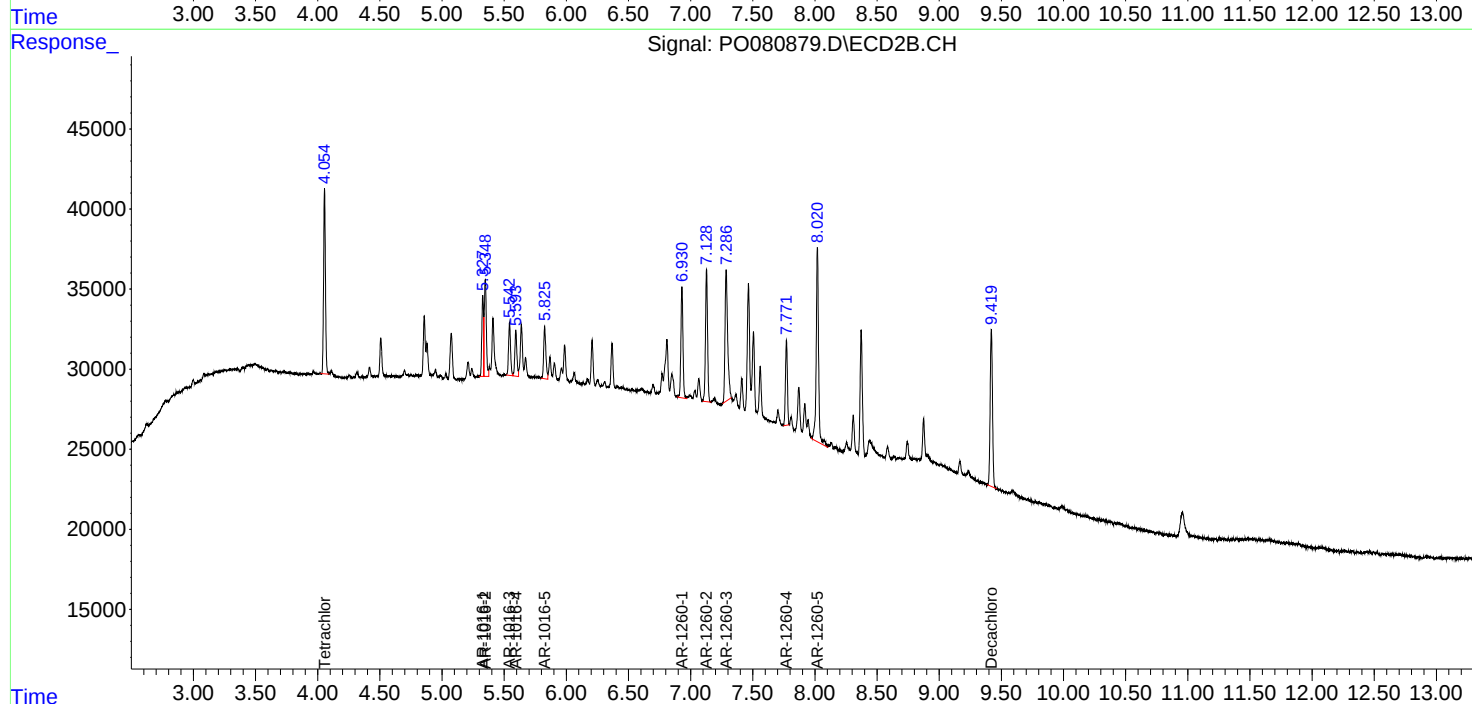
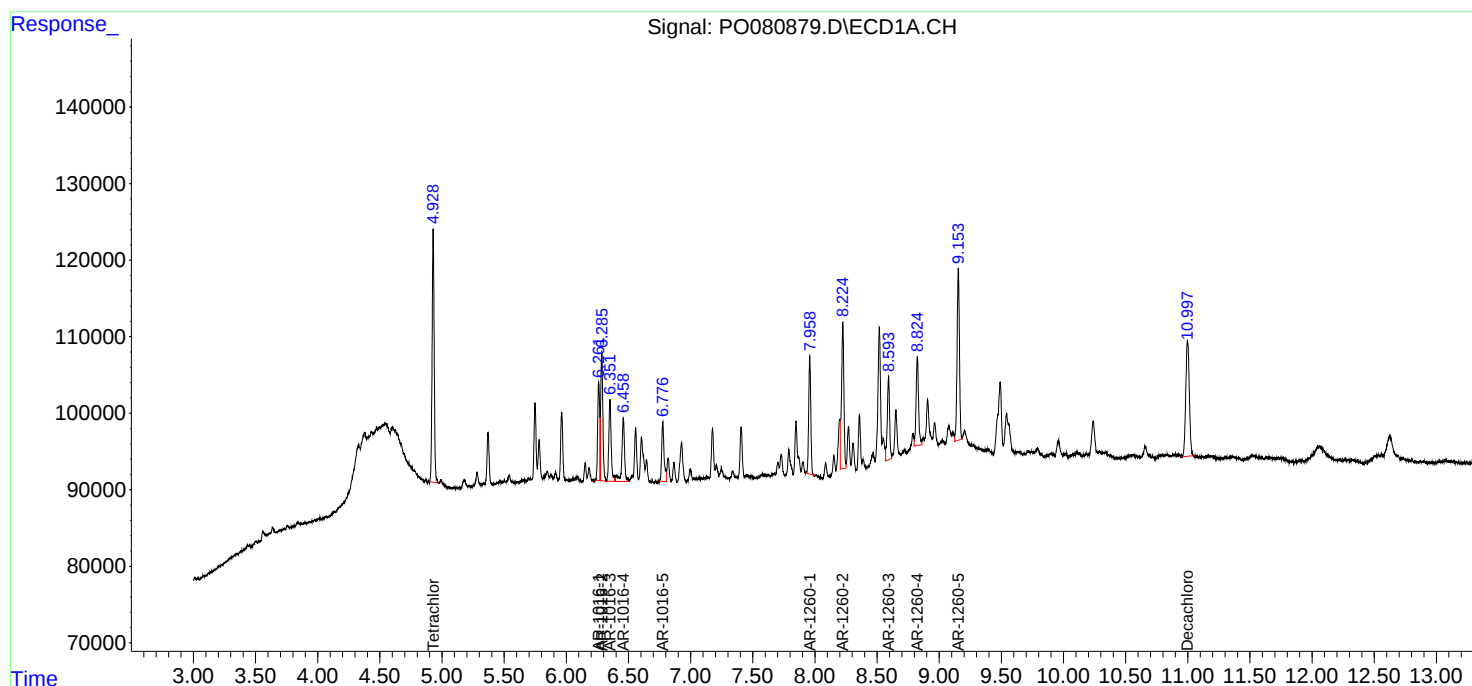
Instrument :
ECD_O
ClientSampled :
AR1660ICC050

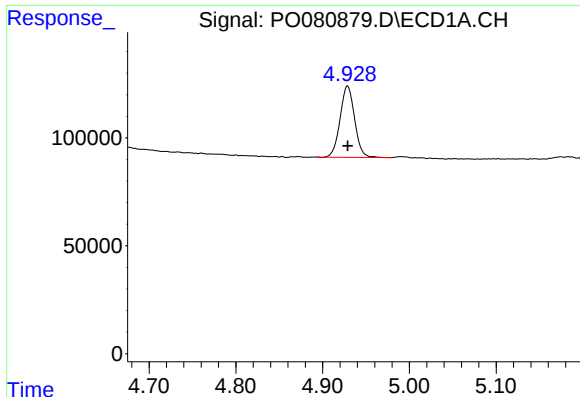
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Integration File signal 1: autoint1.e
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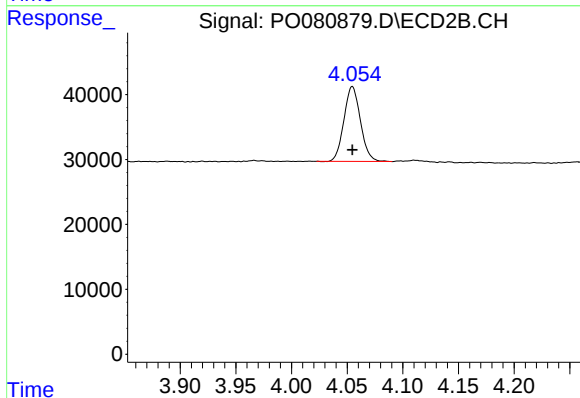
#1 Tetrachloro-m-xylene

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 383380
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

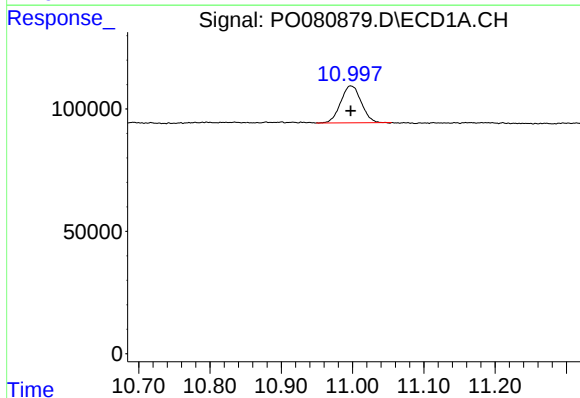
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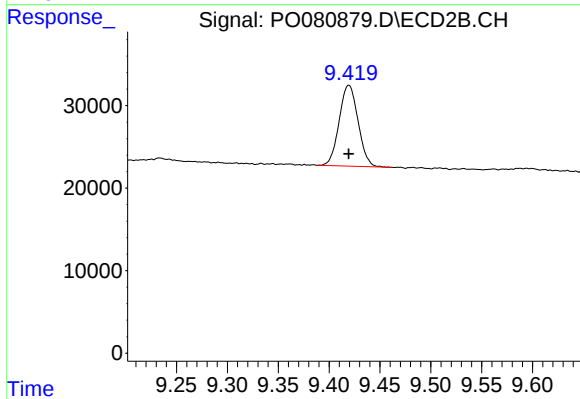
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 119008
Conc: 4.82 ng/ml



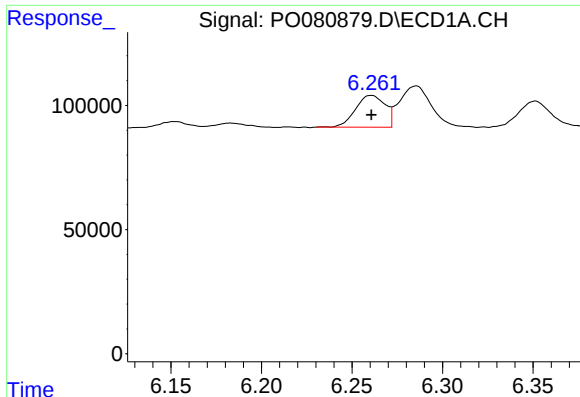
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 301295
Conc: 5.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 126366
Conc: 5.41 ng/ml



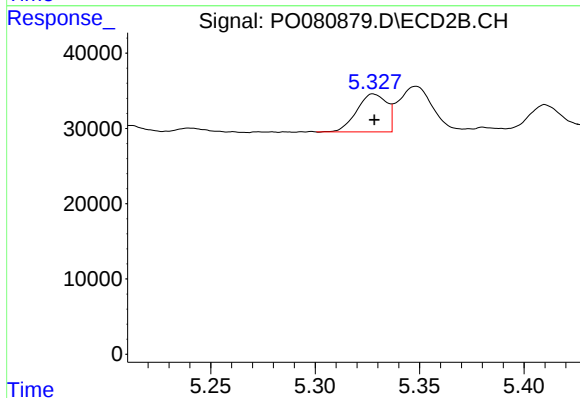
#3 AR-1016-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 146135
Conc: 51.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

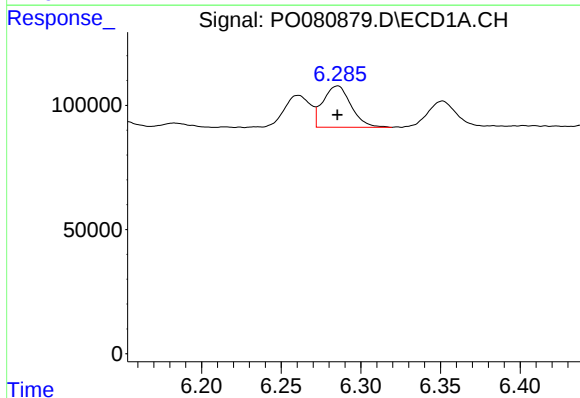
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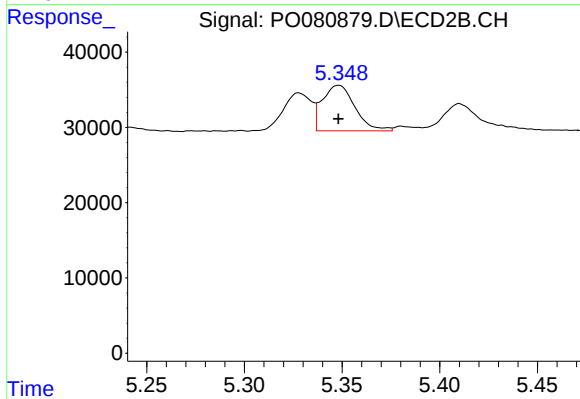
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 50286
Conc: 52.14 ng/ml



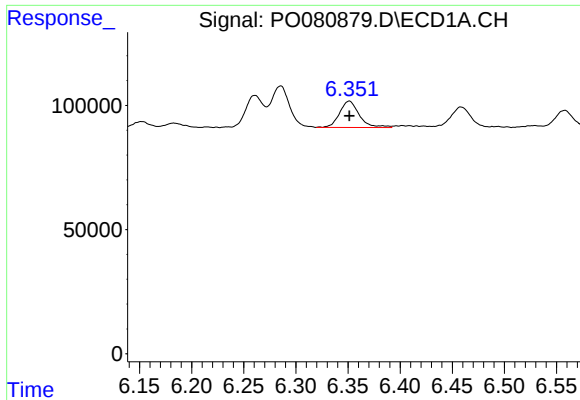
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 204787
Conc: 51.32 ng/ml



#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 70276
Conc: 52.54 ng/ml



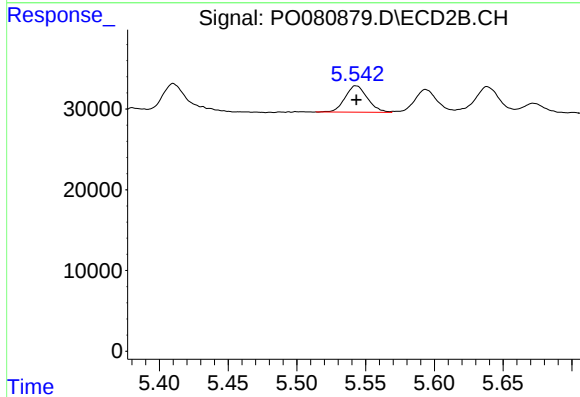
#5 AR-1016-3

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 140123
Conc: 55.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

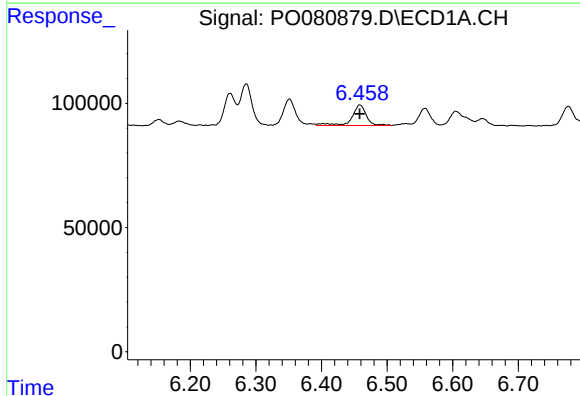
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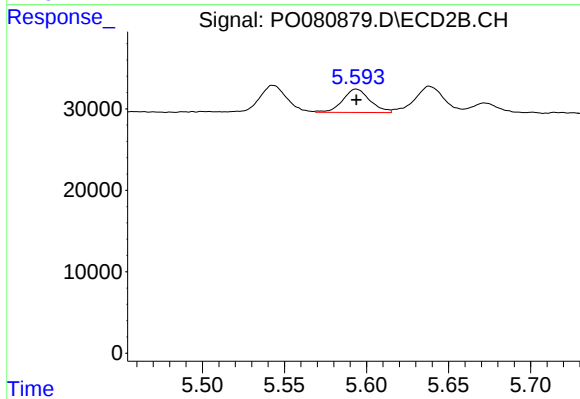
#5 AR-1016-3

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 37082
Conc: 51.87 ng/ml



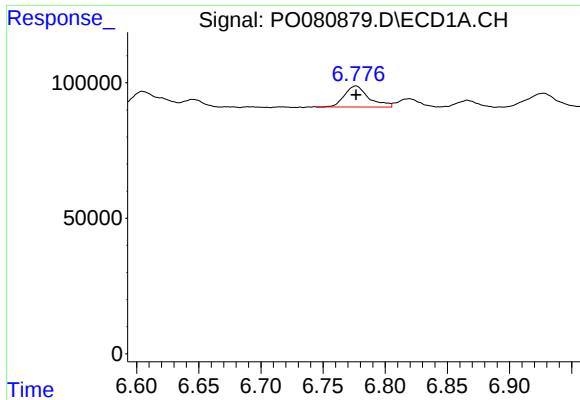
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 128334
Conc: 60.57 ng/ml



#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 33012
Conc: 54.92 ng/ml



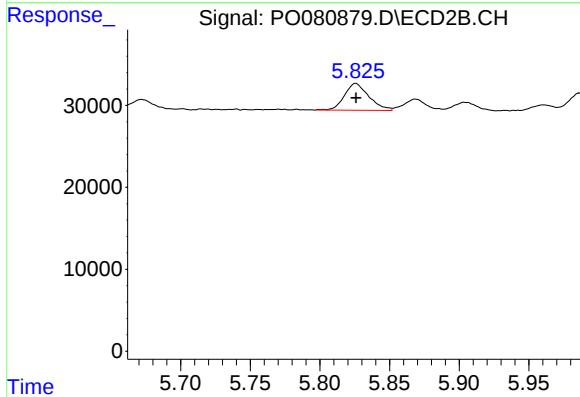
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 104615
Conc: 53.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

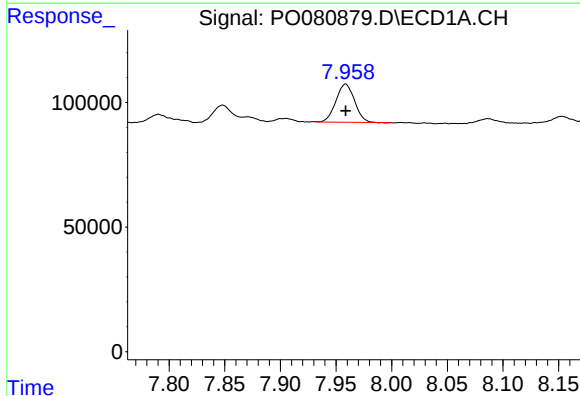
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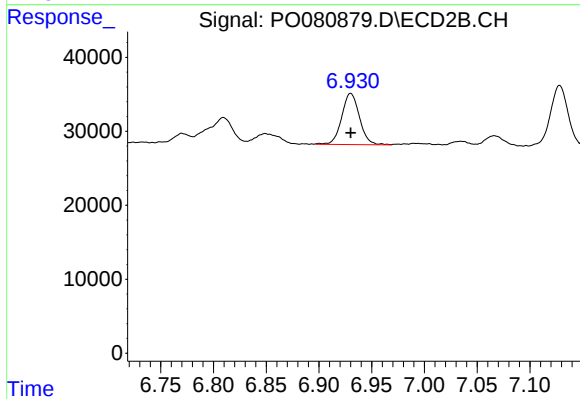
#7 AR-1016-5

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 40095
Conc: 53.26 ng/ml



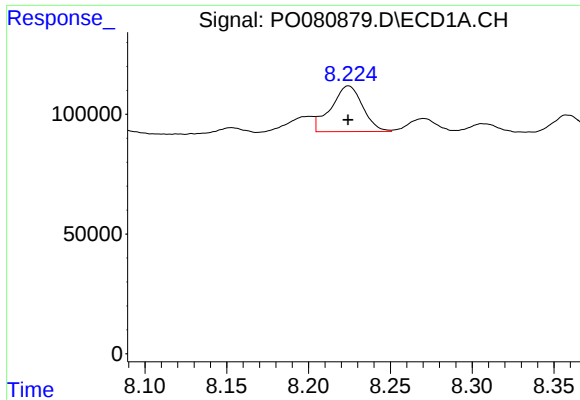
#31 AR-1260-1

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 178368
Conc: 51.11 ng/ml



#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 80998
Conc: 55.19 ng/ml



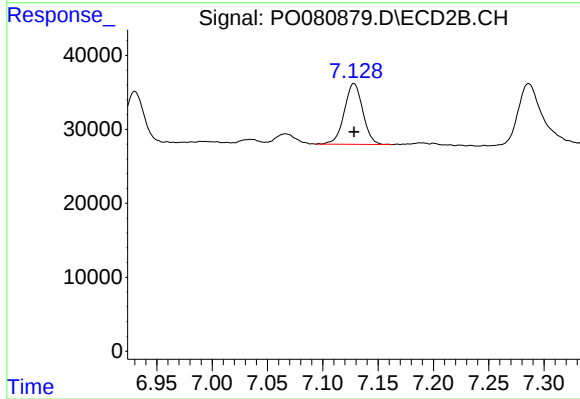
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 256252
Conc: 57.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

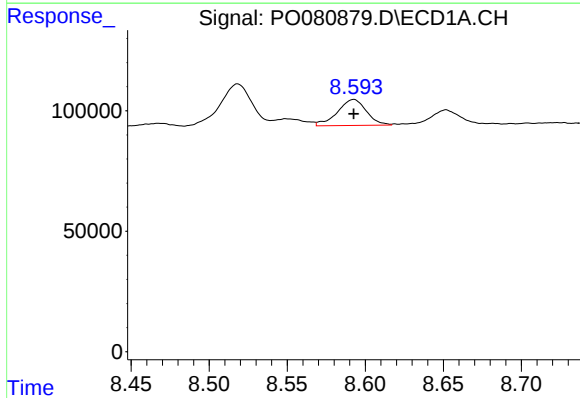
Manual Integrations
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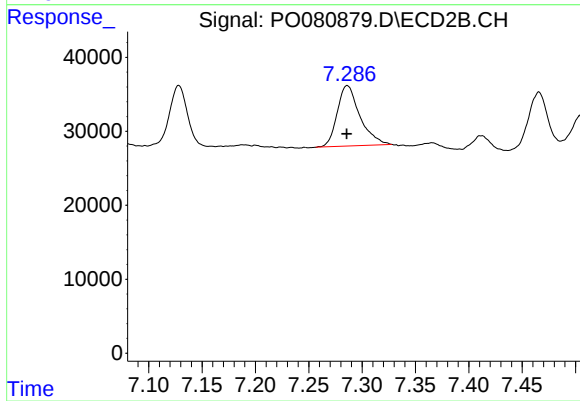
#32 AR-1260-2

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 96017
Conc: 54.70 ng/ml



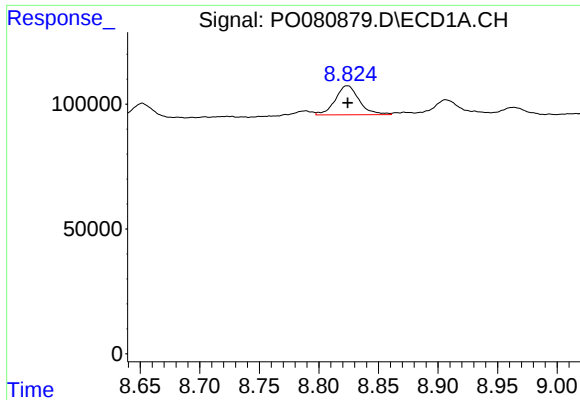
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 139812
Conc: 53.28 ng/ml



#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 121048
Conc: 65.85 ng/ml m



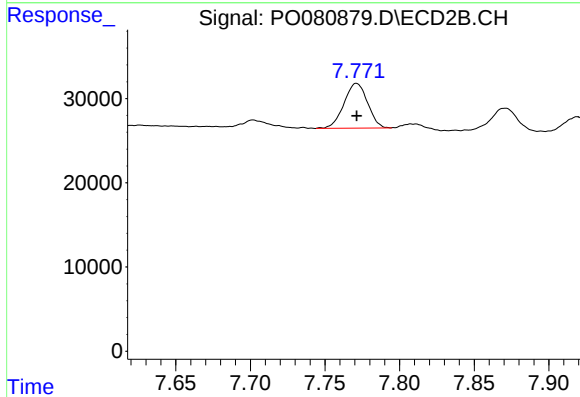
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 161766
Conc: 51.12 ng/ml m

Instrument :
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ClientSampleId :
AR1660ICC050

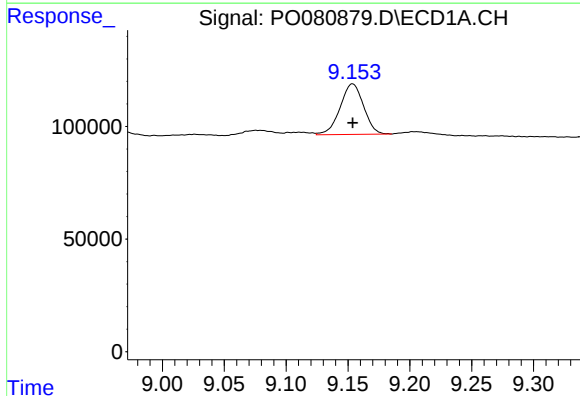
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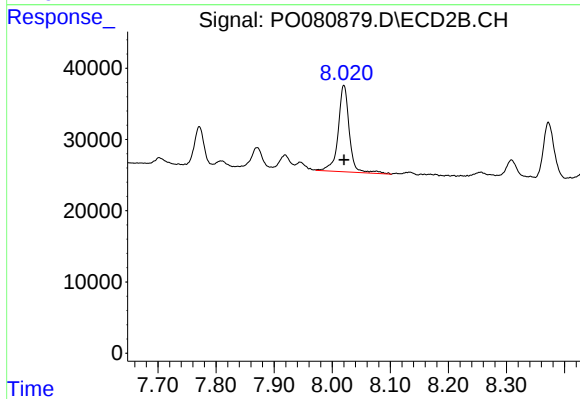
#34 AR-1260-4

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 58341
Conc: 49.38 ng/ml



#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 295770
Conc: 49.41 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 161585
Conc: 57.08 ng/ml