

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 9:59
 Operator : AJ\MA
 Sample : PB140869BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB140869BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/22/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:37:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.753	3.758	418436	583244	19.842	20.987
2) SA Decachlor...	10.649	9.015	496582	316464	22.733	22.076
Target Compounds						
3) L1 AR-1016-1	6.068	5.004	310946	363605	442.272	428.447
4) L1 AR-1016-2	6.092	5.023	478615	543818	430.851	442.497
5) L1 AR-1016-3	6.157	5.214	295027	294294	414.677	436.759
6) L1 AR-1016-4	6.264	5.267	234461	232650	415.659	427.799
7) L1 AR-1016-5	6.577	5.492	232141	211133	419.770	316.903
31) L7 AR-1260-1	7.749	6.586	455886	461043	462.519m	481.589m
32) L7 AR-1260-2	8.015	6.785	547039	548415	462.891m	505.450m
33) L7 AR-1260-3	8.379	6.938	375102	505861	413.195	504.159
34) L7 AR-1260-4	8.608	7.420	451286	342471	417.663	417.554
35) L7 AR-1260-5	8.922	7.670	839180	732753	402.674	419.849

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

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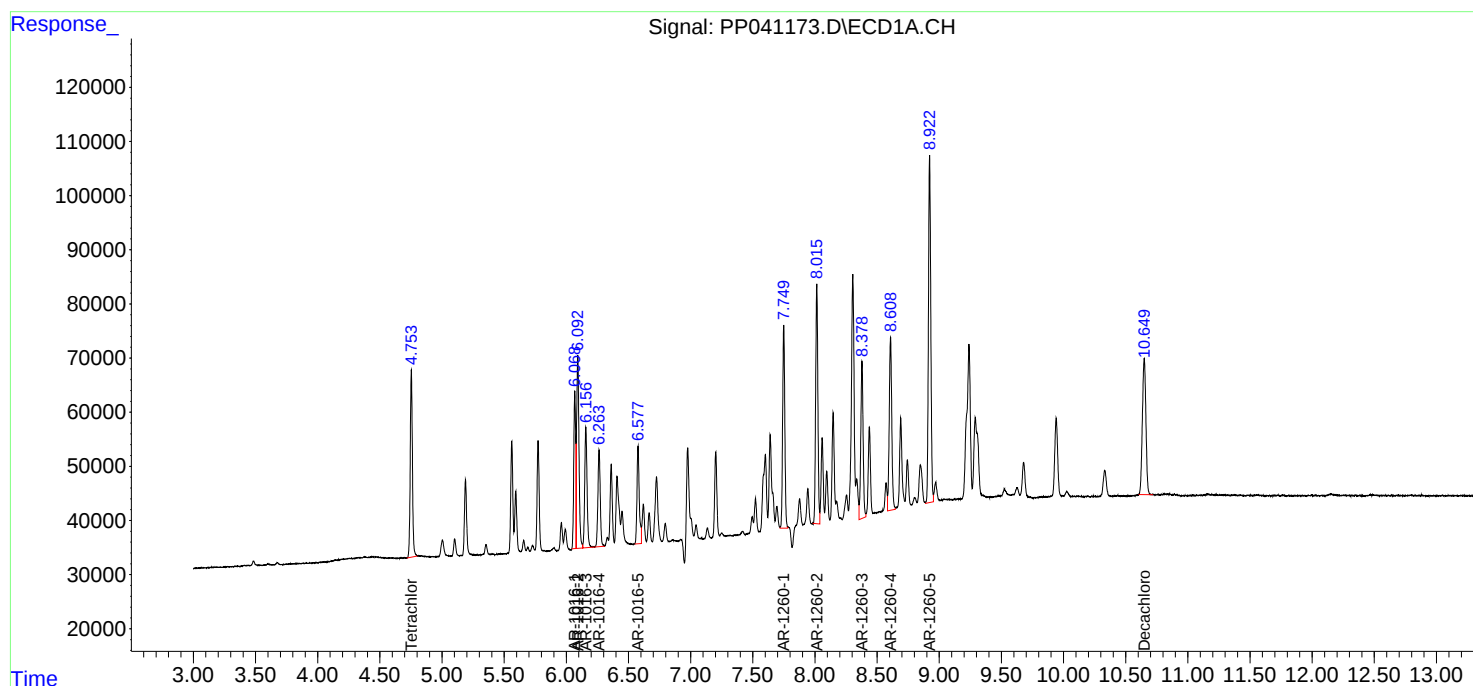
Instrument :
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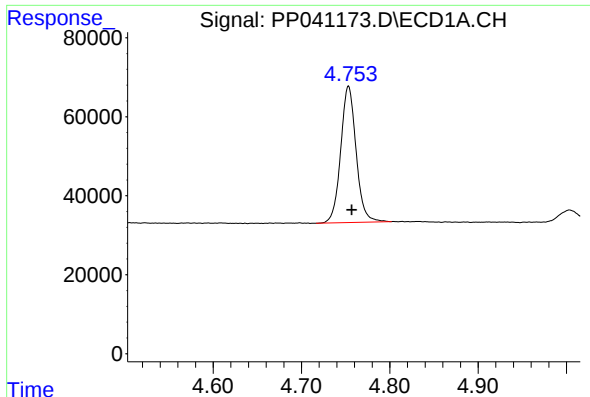
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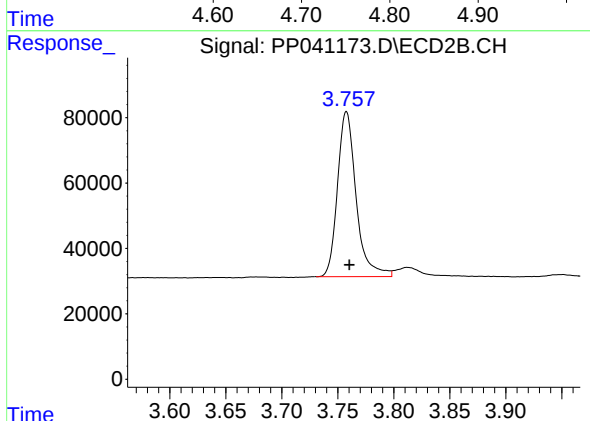
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 418436
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
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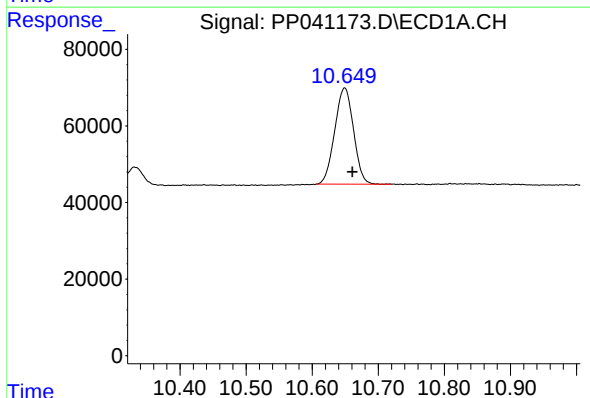
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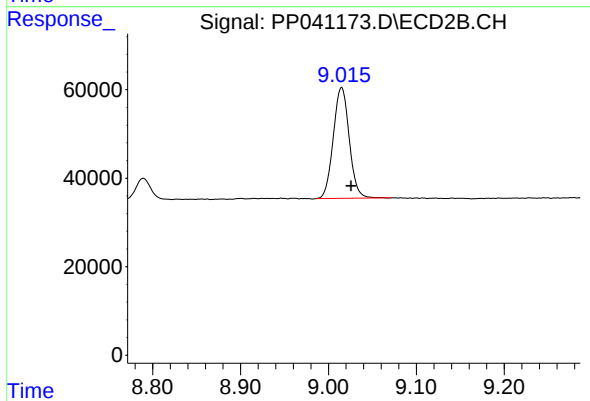
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.003 min
Response: 583244
Conc: 20.99 ng/ml



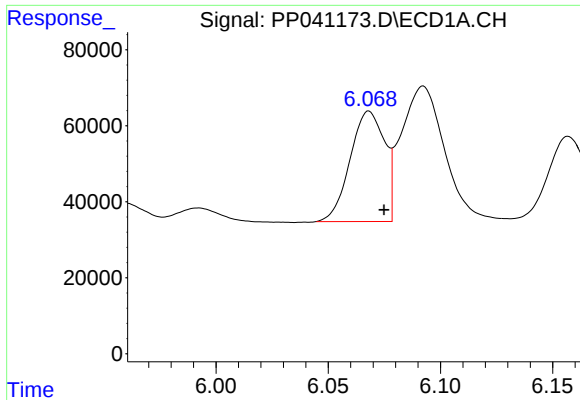
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.012 min
Response: 496582
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 316464
Conc: 22.08 ng/ml



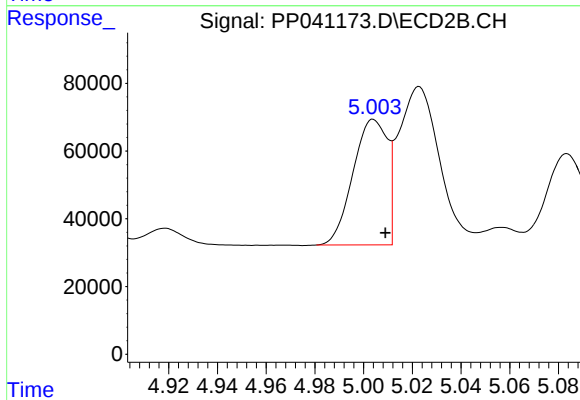
#3 AR-1016-1

R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 310946
Conc: 442.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140869BS

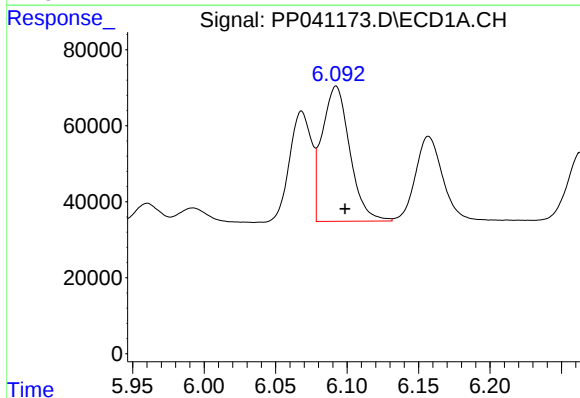
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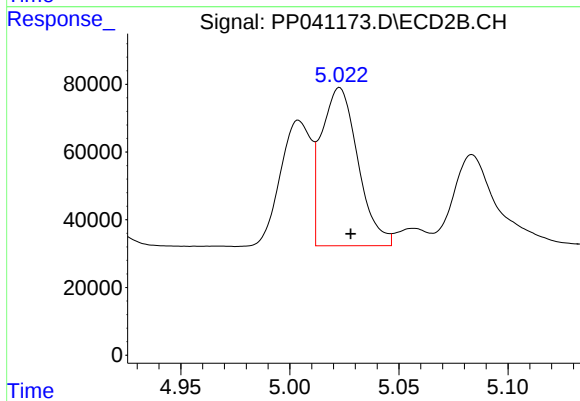
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 363605
Conc: 428.45 ng/ml



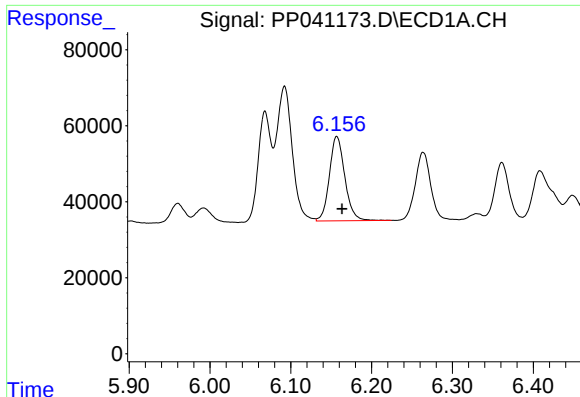
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 478615
Conc: 430.85 ng/ml



#4 AR-1016-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 543818
Conc: 442.50 ng/ml



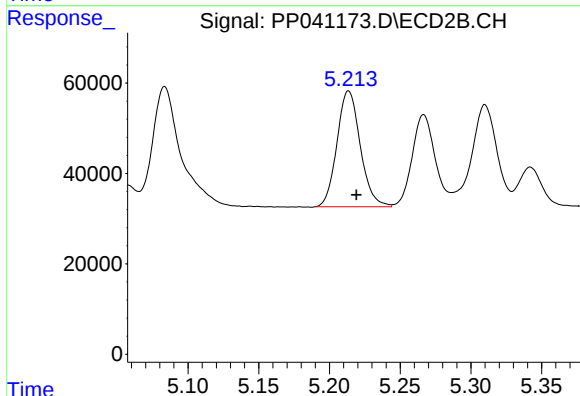
#5 AR-1016-3

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 295027
Conc: 414.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140869BS

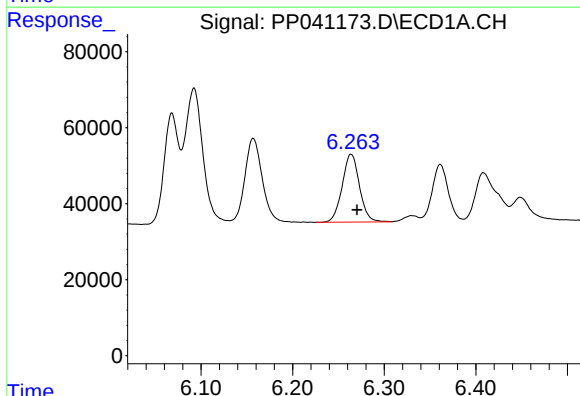
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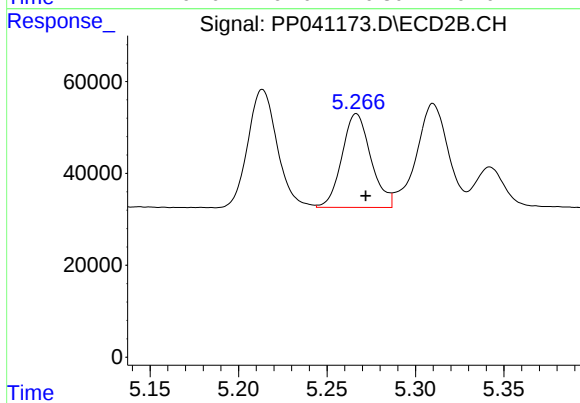
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 294294
Conc: 436.76 ng/ml



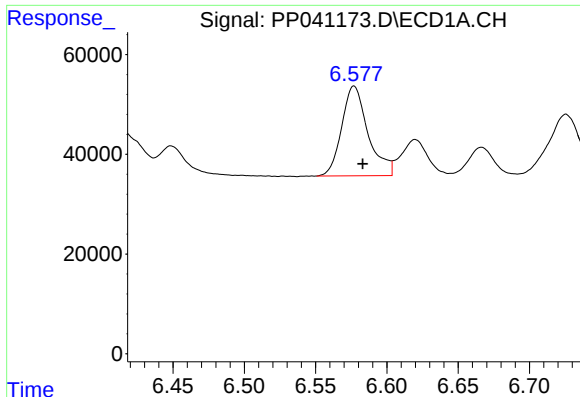
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 234461
Conc: 415.66 ng/ml



#6 AR-1016-4

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 232650
Conc: 427.80 ng/ml



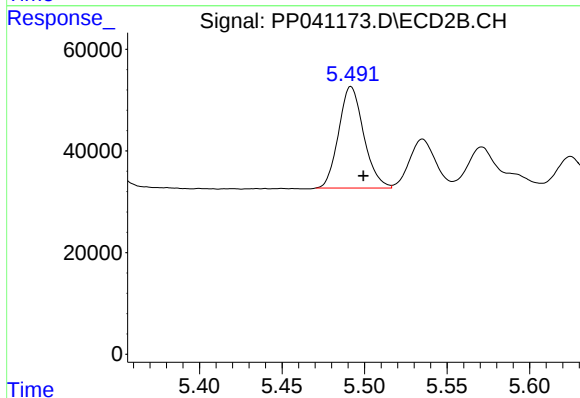
#7 AR-1016-5

R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 232141
Conc: 419.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB140869BS

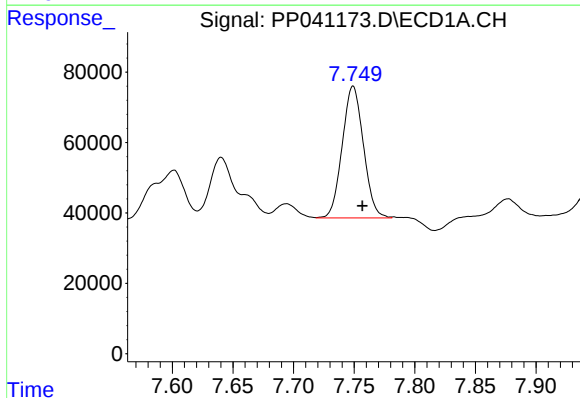
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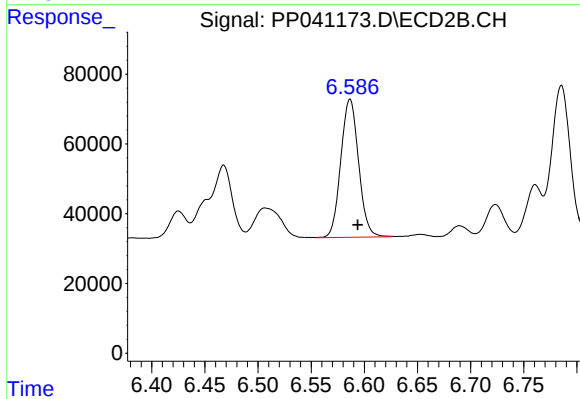
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 211133
Conc: 316.90 ng/ml



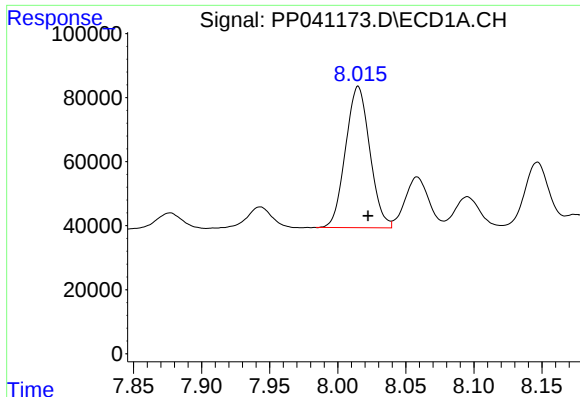
#31 AR-1260-1

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 455886
Conc: 462.52 ng/ml m



#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: -0.008 min
Response: 461043
Conc: 481.59 ng/ml m



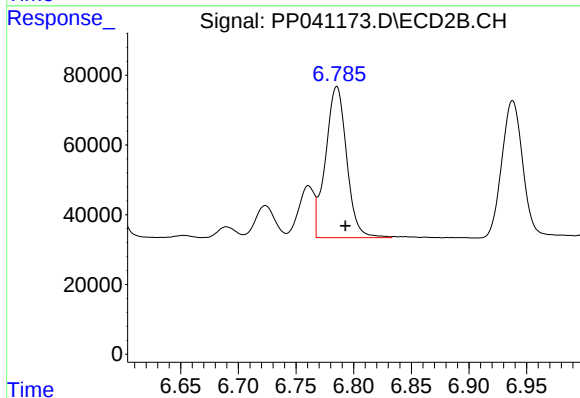
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.008 min
Response: 547039
Conc: 462.89 ng/ml

Instrument :
ECD_P
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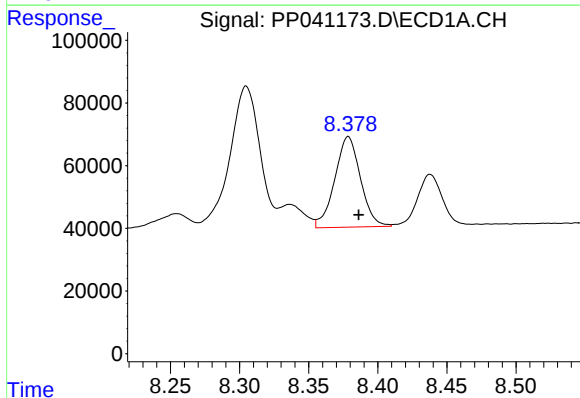
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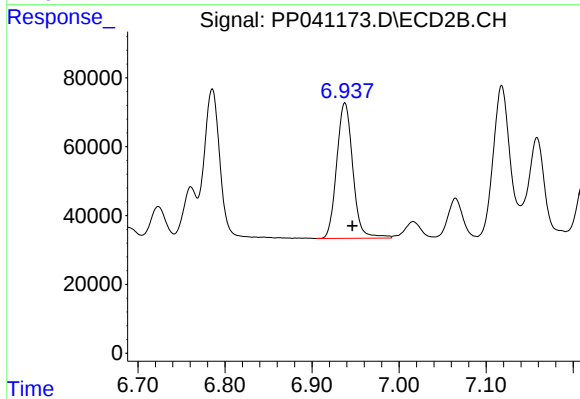
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 548415
Conc: 505.45 ng/ml m



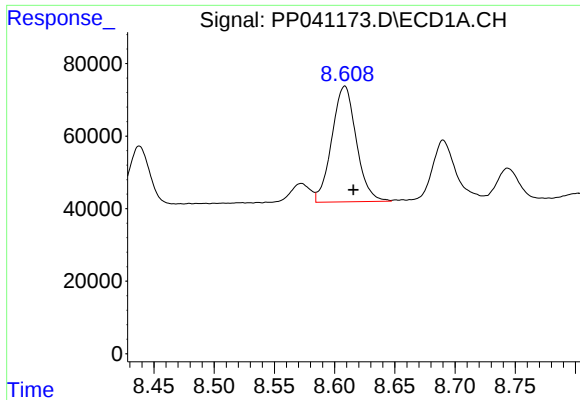
#33 AR-1260-3

R.T.: 8.379 min
Delta R.T.: -0.008 min
Response: 375102
Conc: 413.19 ng/ml



#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 505861
Conc: 504.16 ng/ml



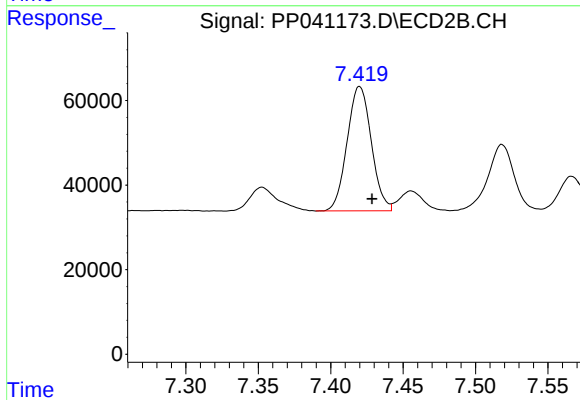
#34 AR-1260-4

R.T.: 8.608 min
Delta R.T.: -0.007 min
Response: 451286
Conc: 417.66 ng/ml

Instrument :
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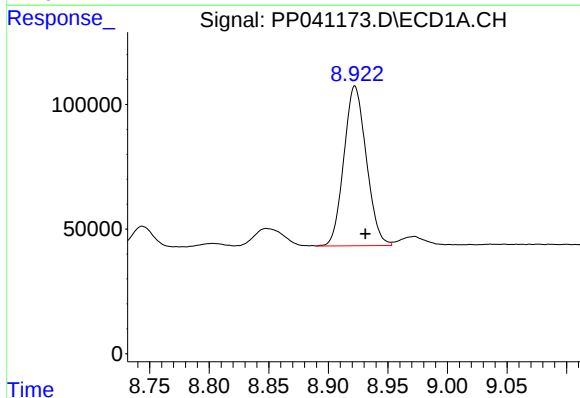
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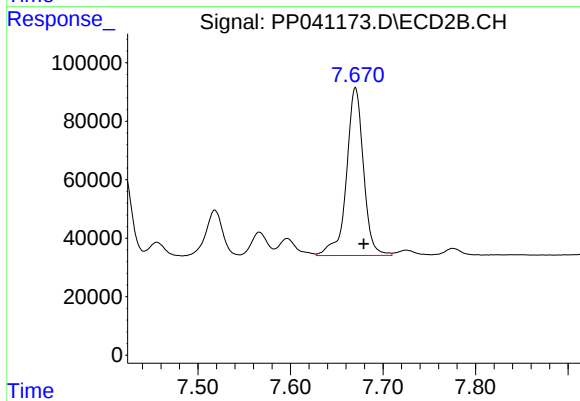
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: -0.008 min
Response: 342471
Conc: 417.55 ng/ml



#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: -0.009 min
Response: 839180
Conc: 402.67 ng/ml



#35 AR-1260-5

R.T.: 7.670 min
Delta R.T.: -0.009 min
Response: 732753
Conc: 419.85 ng/ml