

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 6:54
 Operator : AJ\MA
 Sample : PB141754BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB141754BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 12:51:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.919	4.056	264129	455020	20.117m	19.923
2) SA Decachlor...	10.915	9.400	305034	396127	25.043	24.495
Target Compounds						
3) L1 AR-1016-1	6.229	5.322	167949	384177	377.839	419.093m
4) L1 AR-1016-2	6.253	5.344	247618	504230	374.345	400.185
5) L1 AR-1016-3	6.319	5.538	152681	282697	374.319	402.536
6) L1 AR-1016-4	6.424	5.588	128673	219744	394.971	404.659
7) L1 AR-1016-5	6.740	5.819	139024	282222	405.085m	432.851m
31) L7 AR-1260-1	7.921	6.921	266226	478527	449.228	450.275
32) L7 AR-1260-2	8.187	7.117	307804	571226	398.650	462.724
33) L7 AR-1260-3	8.555	7.275	209973	513713	405.895	383.370
34) L7 AR-1260-4	8.785	7.760	245218	359573	423.503	402.676
35) L7 AR-1260-5	9.107	8.008	469093	828910	400.905	430.708

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

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Acq On : 30 Dec 2021 6:54
Operator : AJ\MA
Sample : PB141754BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

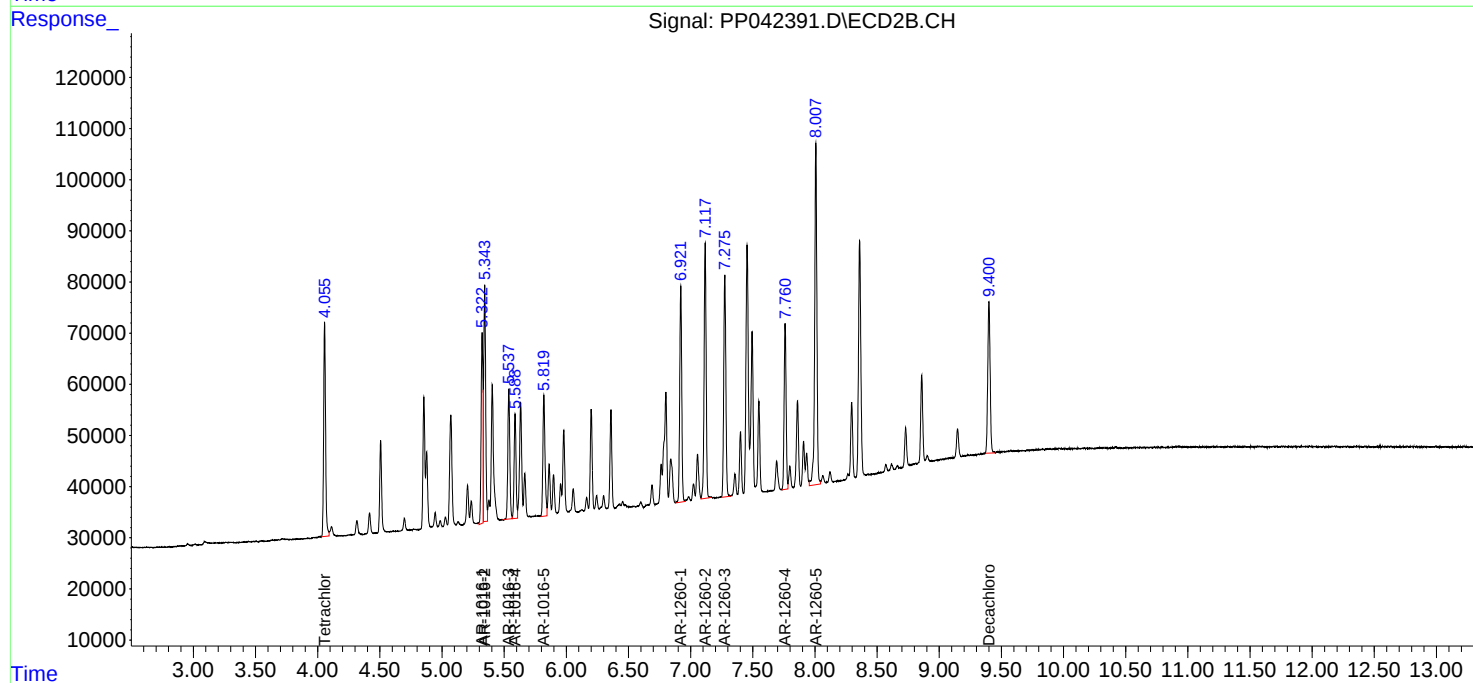
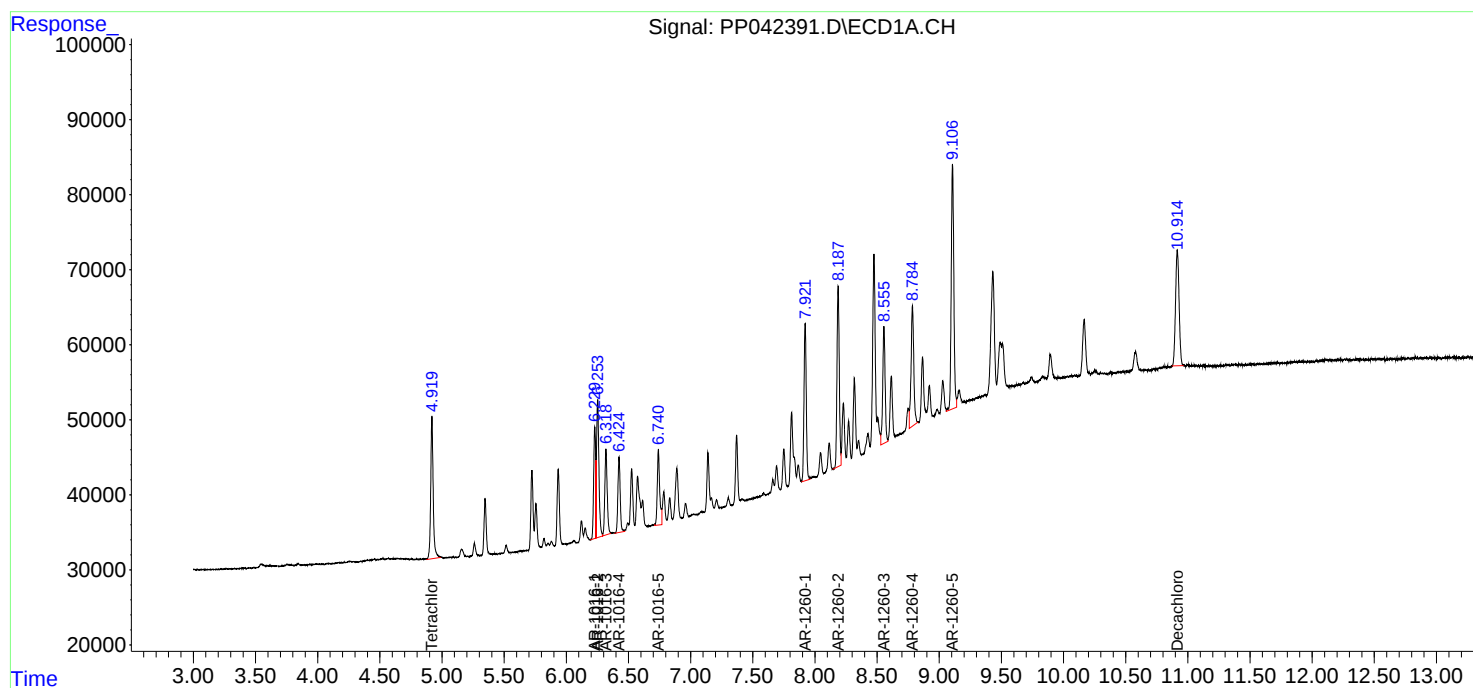
Instrument :
ECD_P
ClientSampleId :
PB141754BS

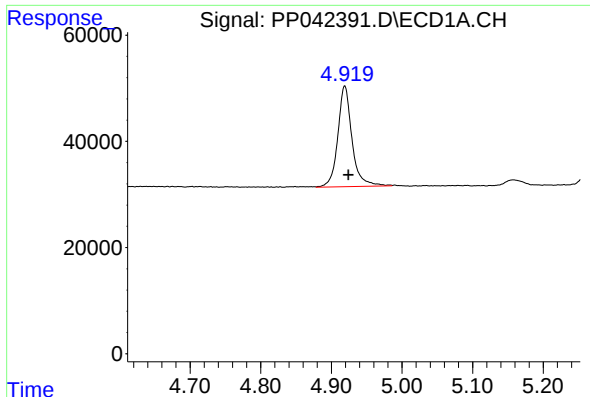
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Inj. : 2 µl
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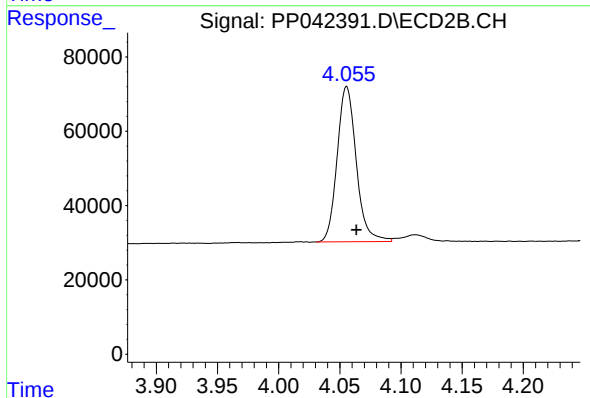
#1 Tetrachloro-m-xylene

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 264129
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141754BS

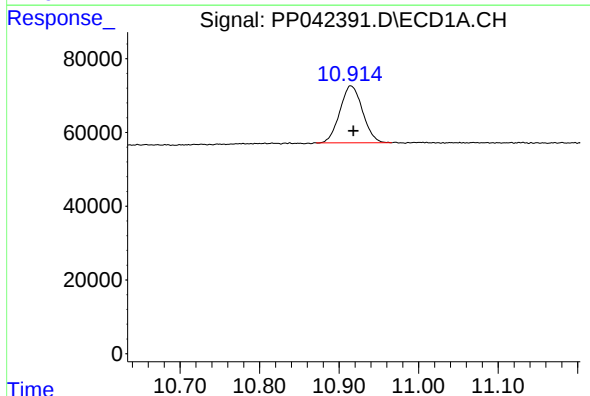
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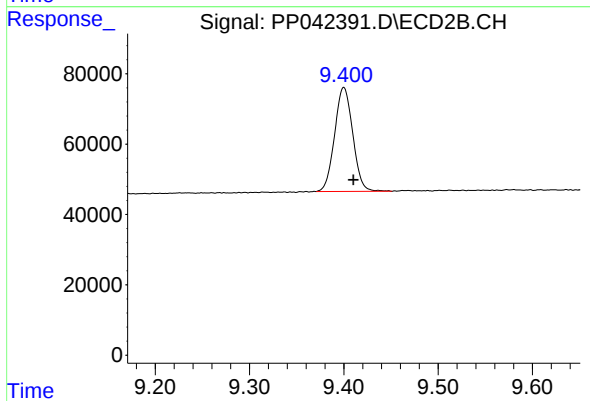
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.008 min
Response: 455020
Conc: 19.92 ng/ml



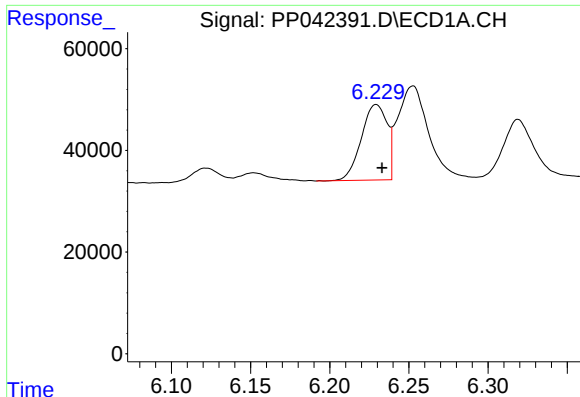
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 305034
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.010 min
Response: 396127
Conc: 24.50 ng/ml



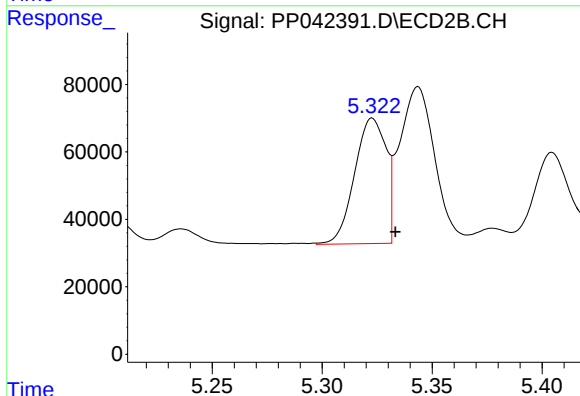
#3 AR-1016-1

R.T.: 6.229 min
Delta R.T.: -0.004 min
Response: 167949
Conc: 377.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141754BS

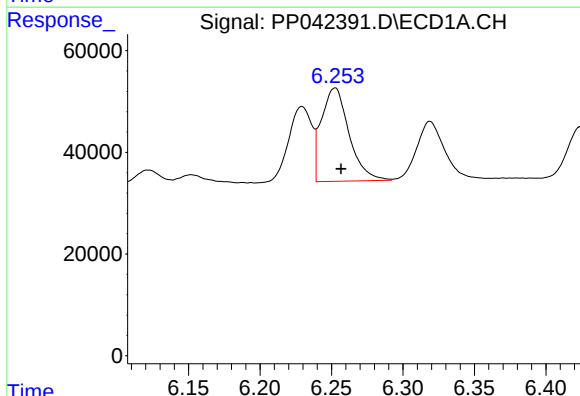
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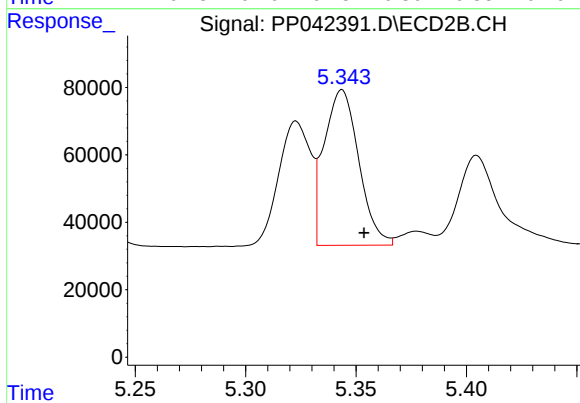
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.011 min
Response: 384177
Conc: 419.09 ng/ml m



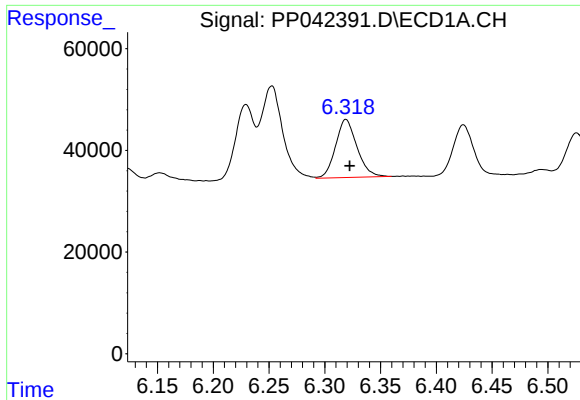
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 247618
Conc: 374.35 ng/ml



#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.010 min
Response: 504230
Conc: 400.18 ng/ml



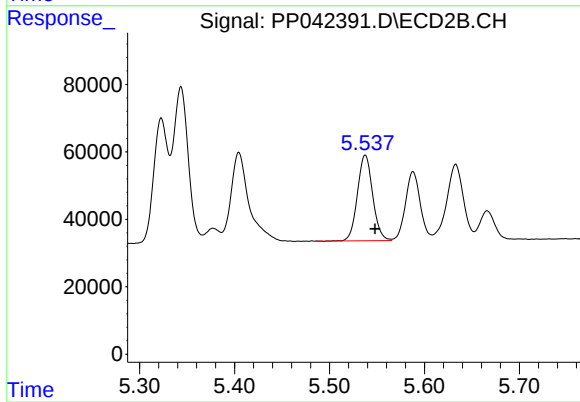
#5 AR-1016-3

R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 152681
Conc: 374.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141754BS

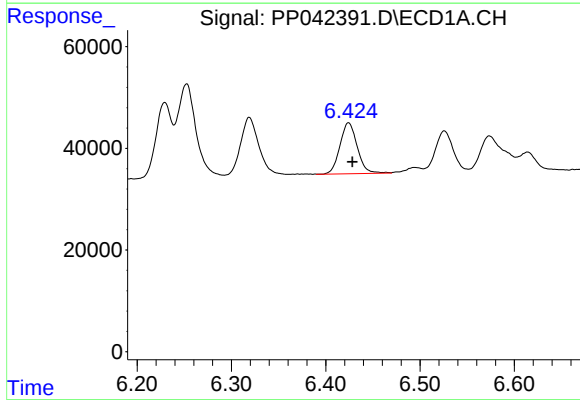
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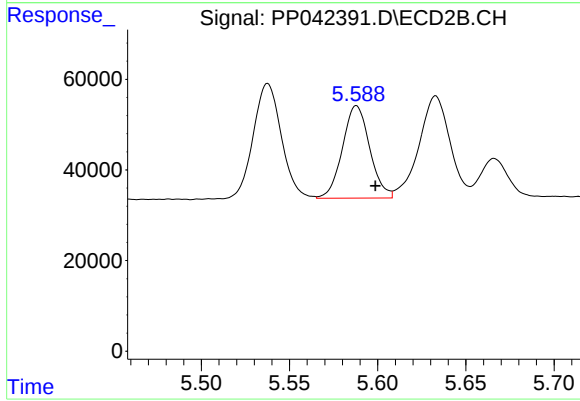
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 282697
Conc: 402.54 ng/ml



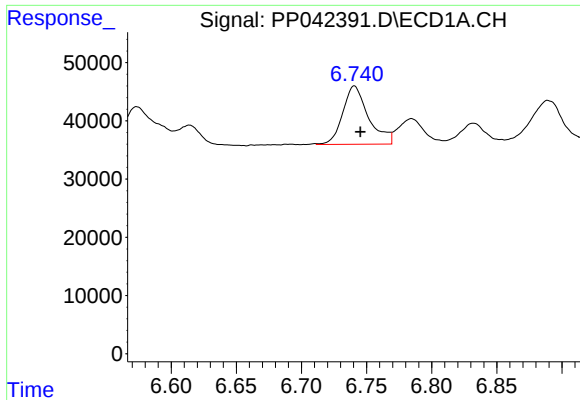
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 128673
Conc: 394.97 ng/ml



#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.011 min
Response: 219744
Conc: 404.66 ng/ml



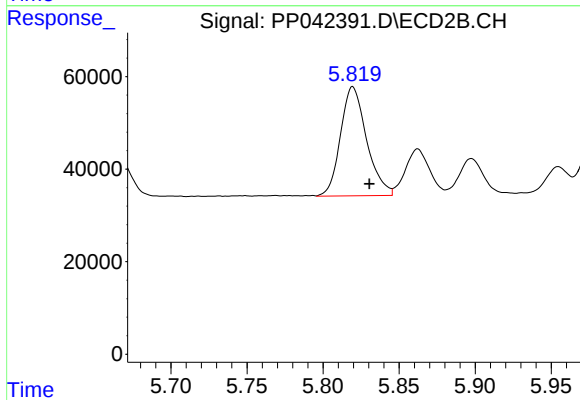
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 139024
Conc: 405.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141754BS

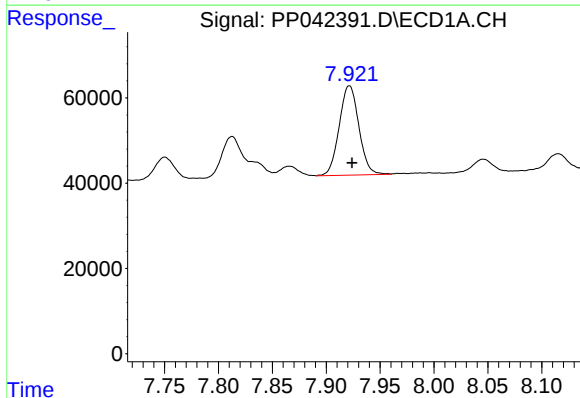
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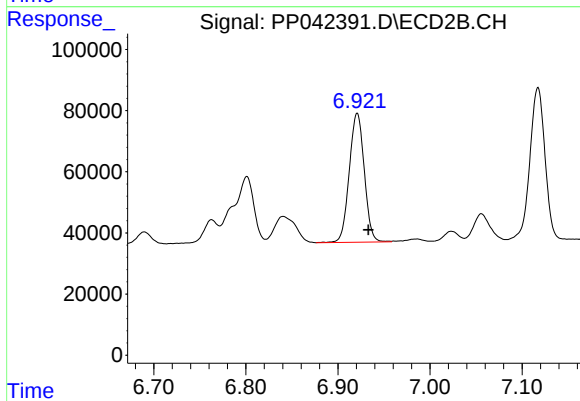
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.011 min
Response: 282222
Conc: 432.85 ng/ml m



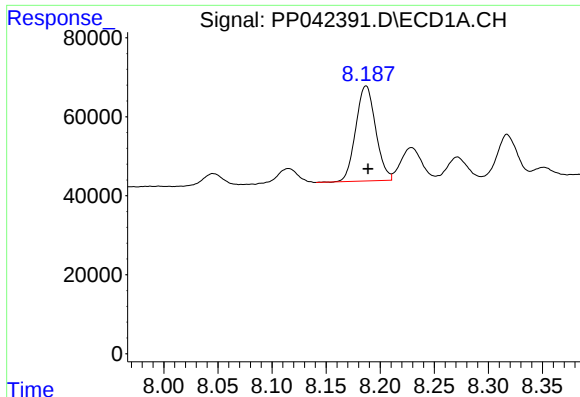
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 266226
Conc: 449.23 ng/ml



#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: -0.012 min
Response: 478527
Conc: 450.28 ng/ml



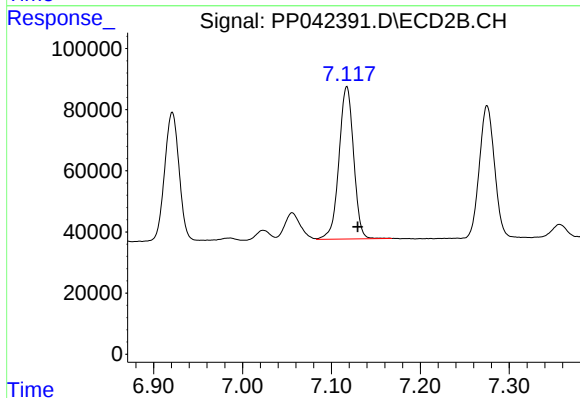
#32 AR-1260-2

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 307804
Conc: 398.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141754BS

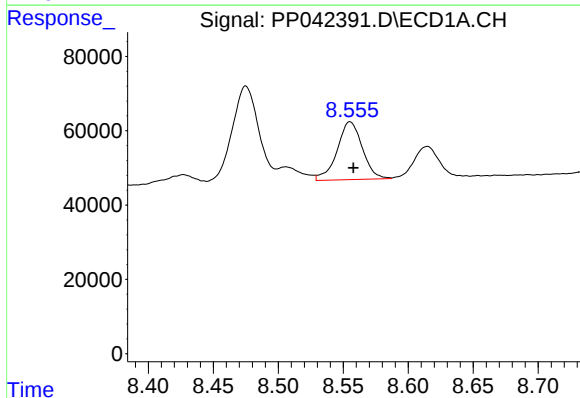
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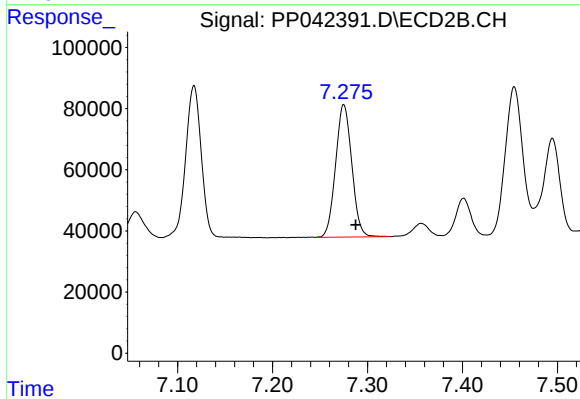
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 571226
Conc: 462.72 ng/ml



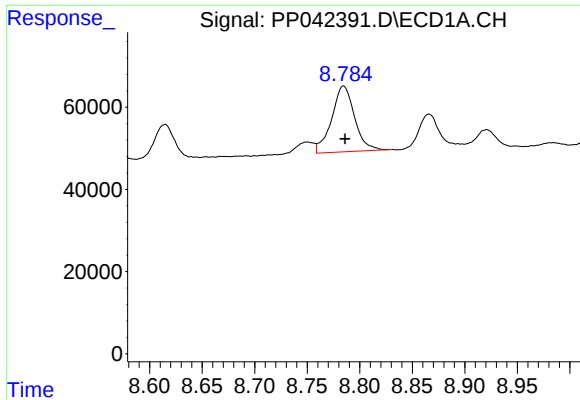
#33 AR-1260-3

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 209973
Conc: 405.89 ng/ml



#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 513713
Conc: 383.37 ng/ml



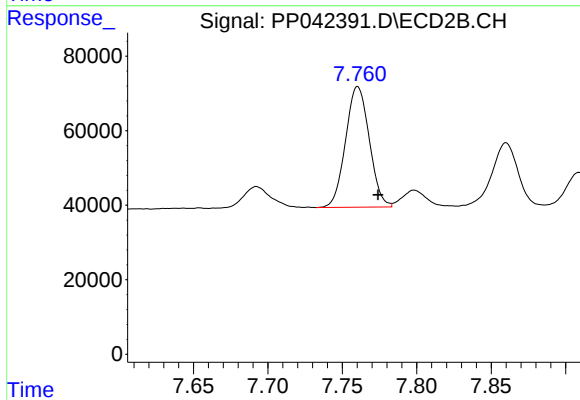
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 245218
Conc: 423.50 ng/ml

Instrument :
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ClientSampleId :
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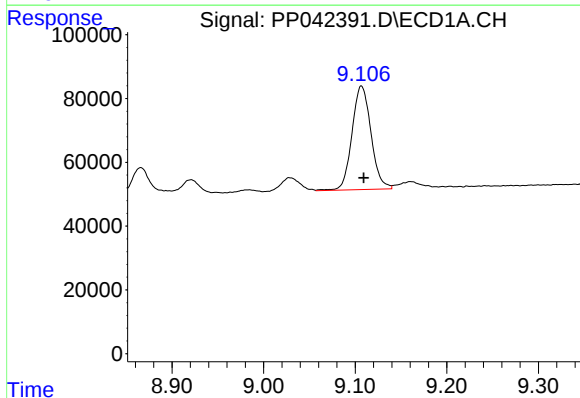
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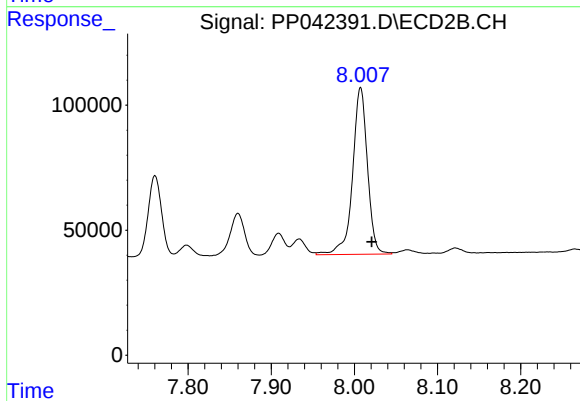
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.014 min
Response: 359573
Conc: 402.68 ng/ml



#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 469093
Conc: 400.91 ng/ml



#35 AR-1260-5

R.T.: 8.008 min
Delta R.T.: -0.013 min
Response: 828910
Conc: 430.71 ng/ml