

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 14:33
 Operator : AJ\MA
 Sample : M3361-04DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41947DL

Manual Integrations
 APPROVED

mohammad
 8/17/2021 11:42:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:10:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.889	3.875	479740	256510	10.795	9.959
2)	SA Decachlor...	10.878	9.140	286122	302100	12.578	11.676
Target Compounds							
16)	L4 AR-1242-1	6.208	5.119	546363	356561	482.679	494.805
17)	L4 AR-1242-2	6.231	5.139	775049	492967	481.688	493.216
18)	L4 AR-1242-3	6.297	5.329	508407	305981	496.610	553.103
19)	L4 AR-1242-4	6.404	5.427	458017	400266	558.412	761.859 #
20)	L4 AR-1242-5	7.187	5.988	725521	681524	879.836	1054.738
31)	L7 AR-1260-1	7.894	6.703	264450	309396	184.262m	237.630 #
32)	L7 AR-1260-2	8.162	6.901	413646	313673	240.261	201.599
33)	L7 AR-1260-3	8.527	7.053	243689	307065	203.988	201.723
34)	L7 AR-1260-4	8.758	7.535	313492	270736	220.102	221.300
35)	L7 AR-1260-5	9.082	7.786	530765	589701	199.906	201.923

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038361.D
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Acq On : 13 Aug 2021 14:33
Operator : AJ\MA
Sample : M3361-04DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

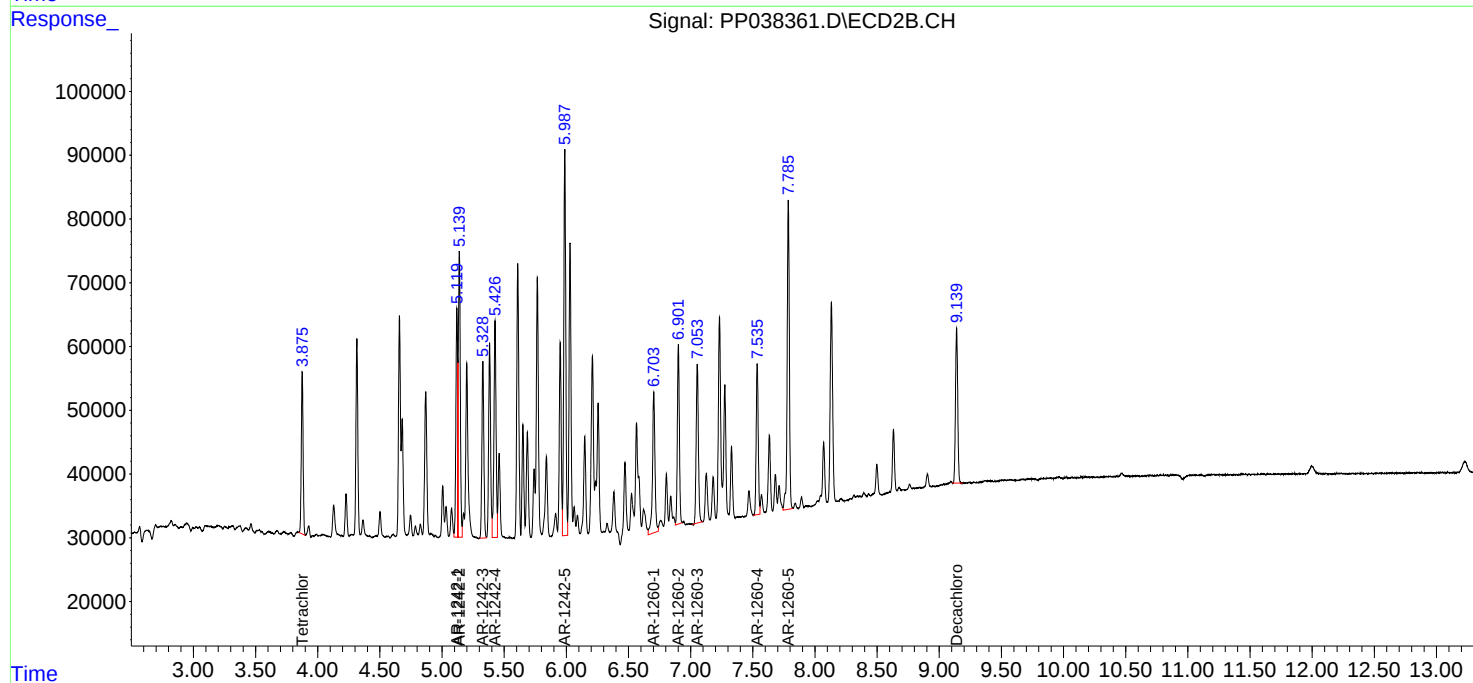
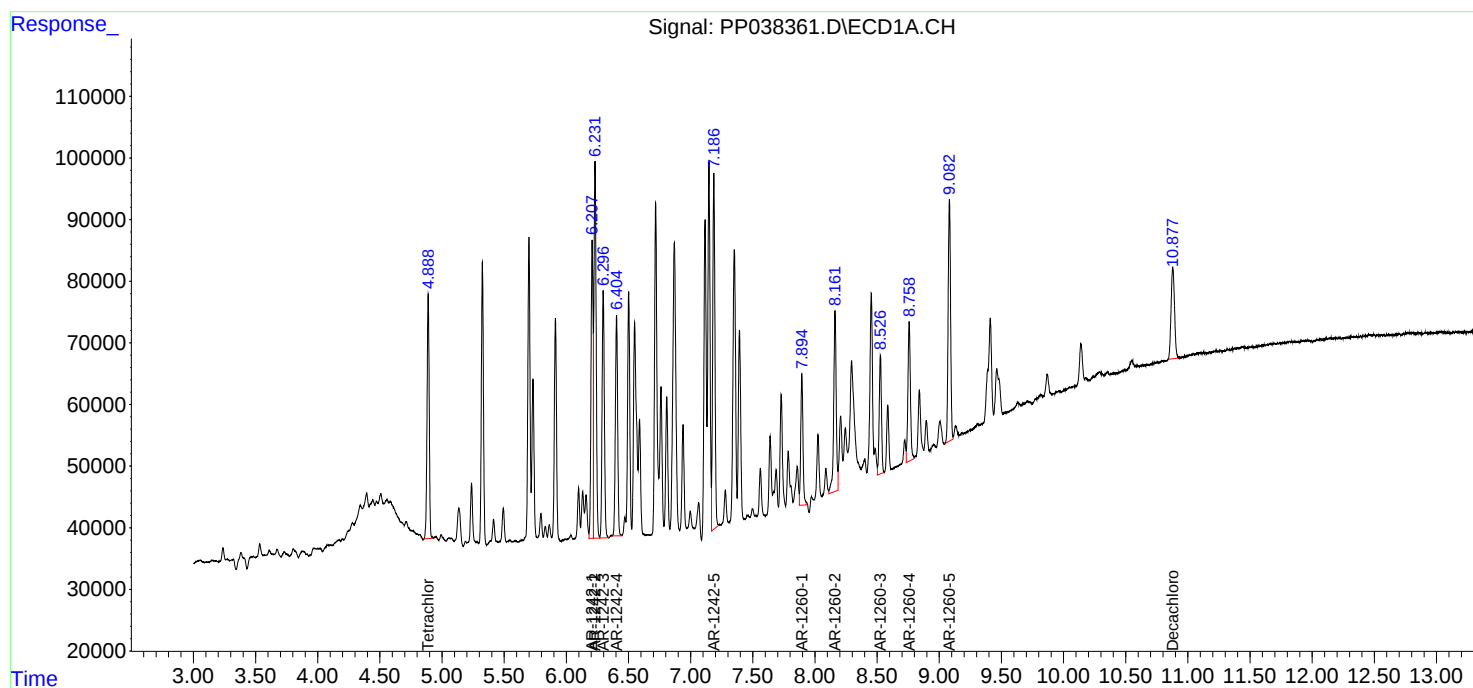
Instrument :
ECD_P
ClientSampled :
41947DL

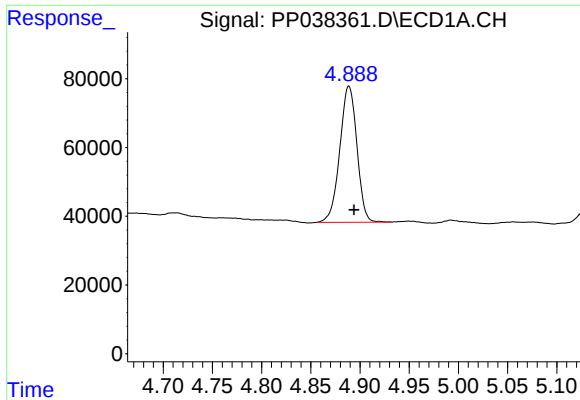
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:10:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response 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





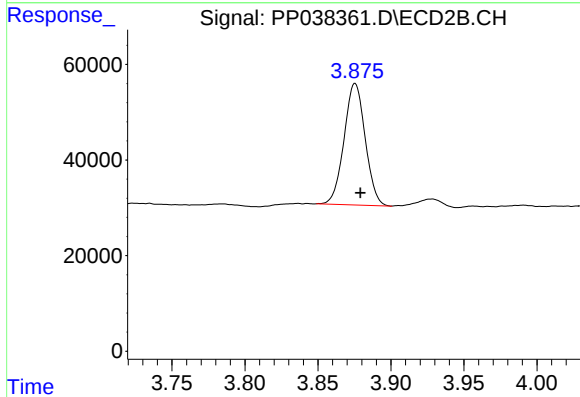
#1 Tetrachloro-m-xylene

R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 479740
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
41947DL

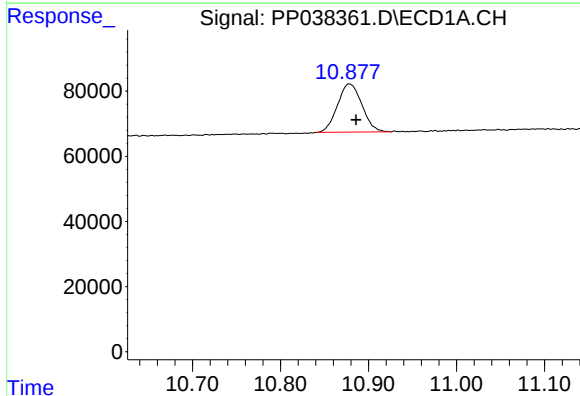
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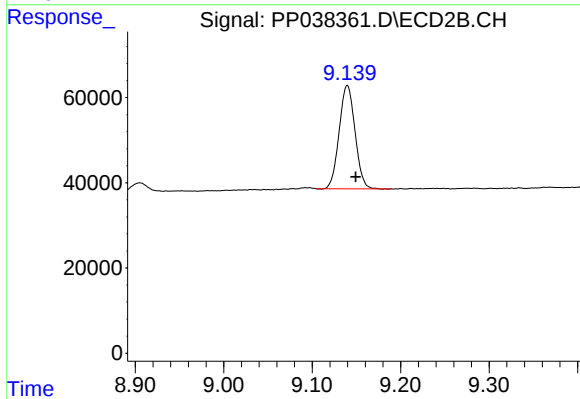
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.003 min
Response: 256510
Conc: 9.96 ng/ml



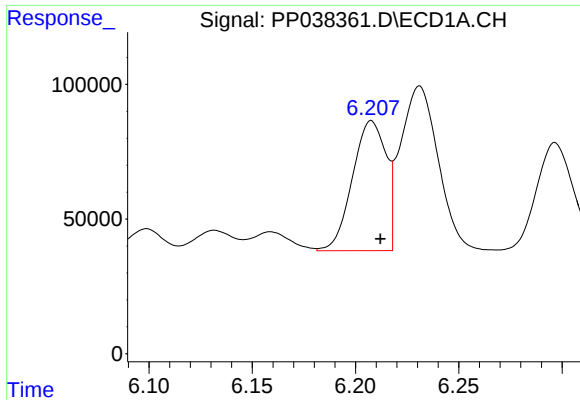
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.008 min
Response: 286122
Conc: 12.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.140 min
Delta R.T.: -0.009 min
Response: 302100
Conc: 11.68 ng/ml



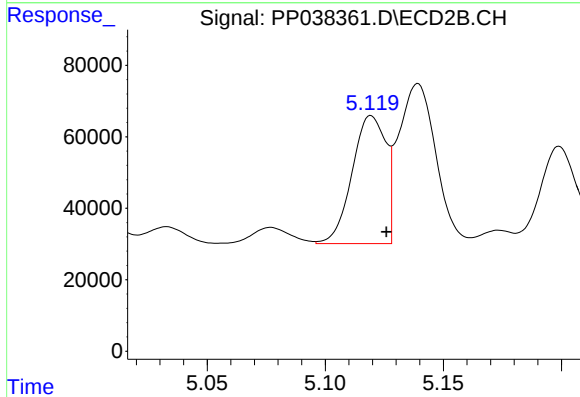
#16 AR-1242-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 546363
Conc: 482.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
41947DL

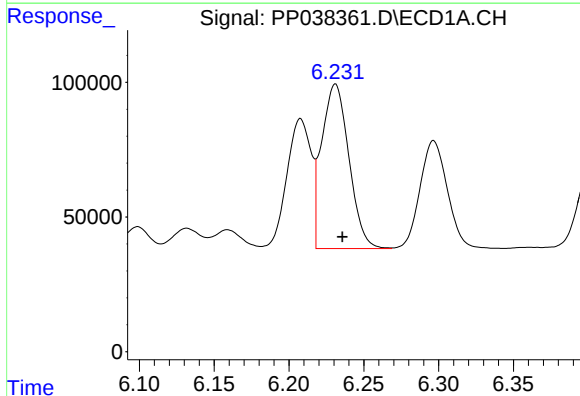
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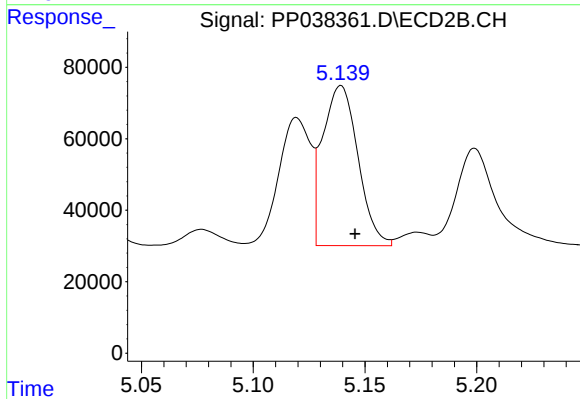
#16 AR-1242-1

R.T.: 5.119 min
Delta R.T.: -0.006 min
Response: 356561
Conc: 494.81 ng/ml



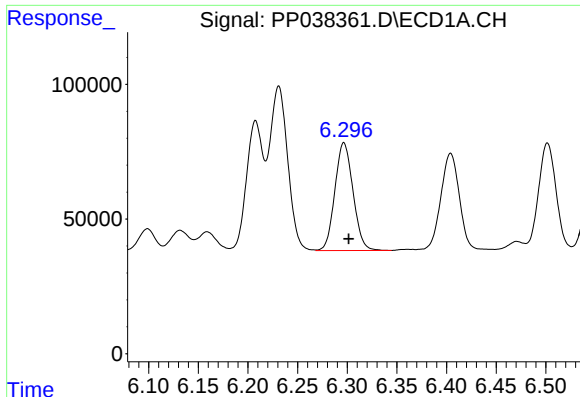
#17 AR-1242-2

R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 775049
Conc: 481.69 ng/ml



#17 AR-1242-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 492967
Conc: 493.22 ng/ml



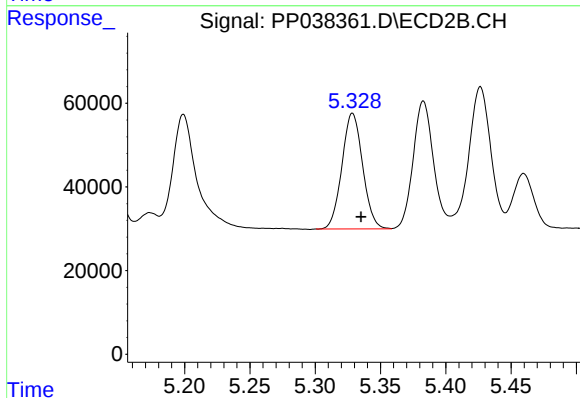
#18 AR-1242-3

R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 508407
Conc: 496.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
41947DL

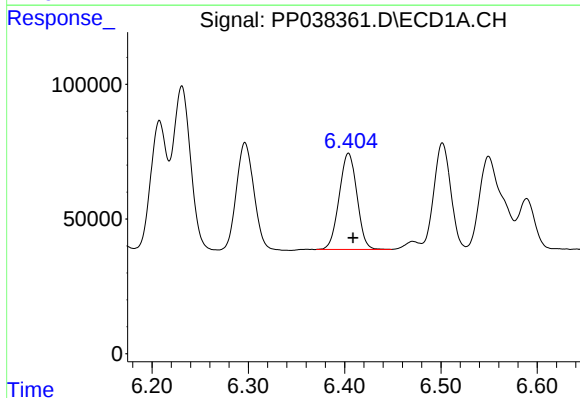
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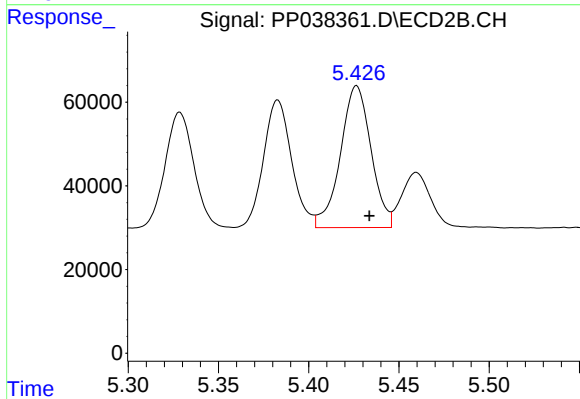
#18 AR-1242-3

R.T.: 5.329 min
Delta R.T.: -0.007 min
Response: 305981
Conc: 553.10 ng/ml



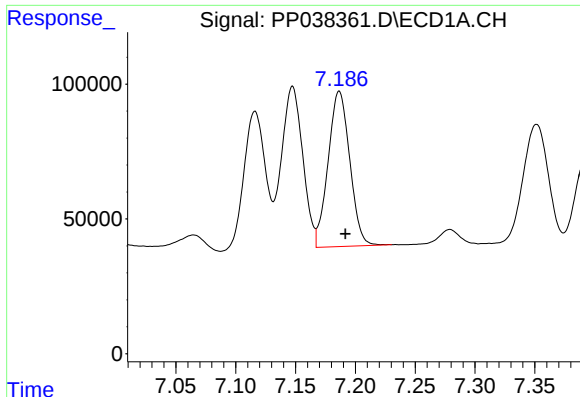
#19 AR-1242-4

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 458017
Conc: 558.41 ng/ml



#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 400266
Conc: 761.86 ng/ml



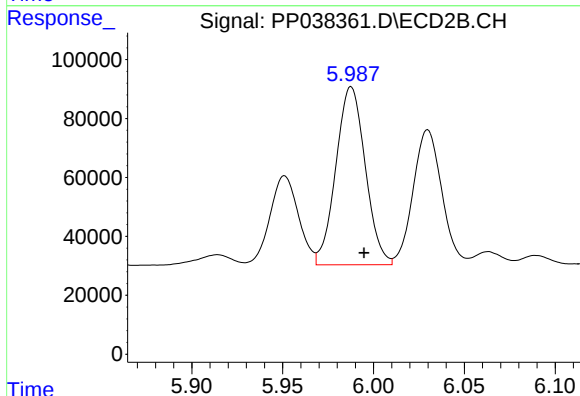
#20 AR-1242-5

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 725521
Conc: 879.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
41947DL

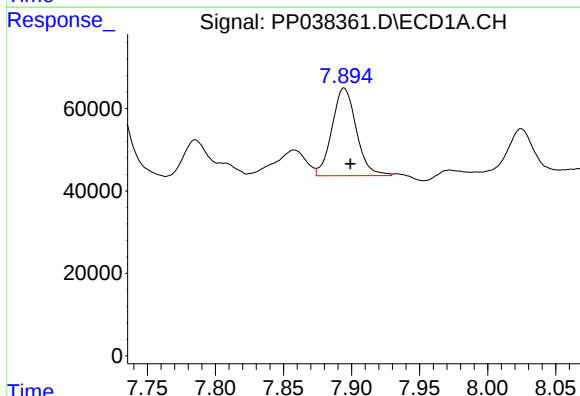
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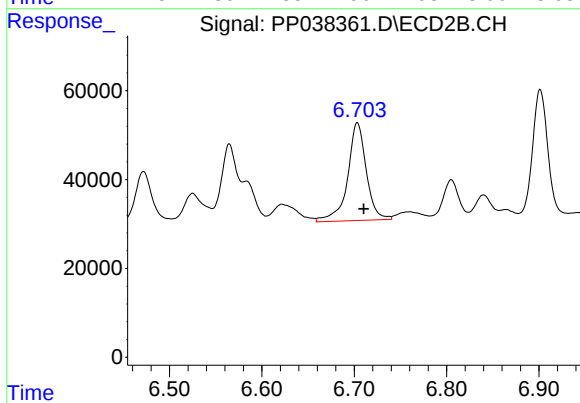
#20 AR-1242-5

R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 681524
Conc: 1054.74 ng/ml



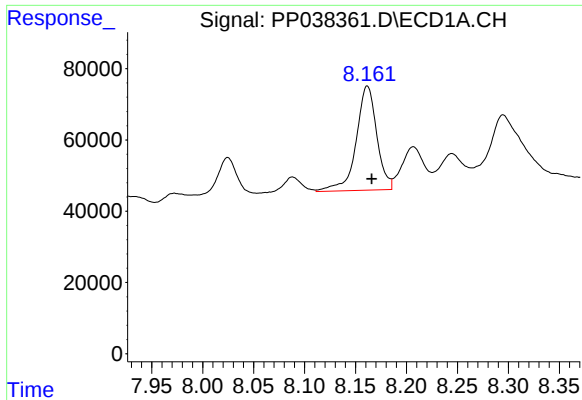
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 264450
Conc: 184.26 ng/ml m



#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 309396
Conc: 237.63 ng/ml



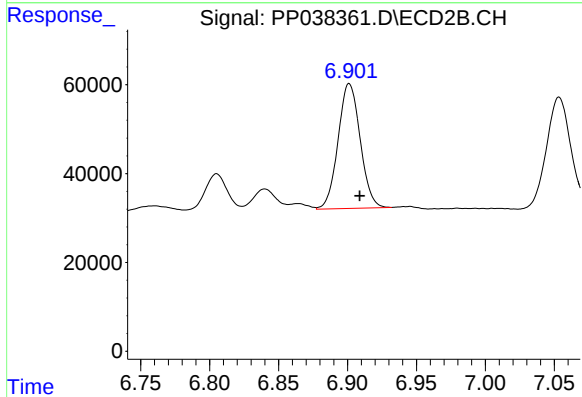
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 413646
Conc: 240.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
41947DL

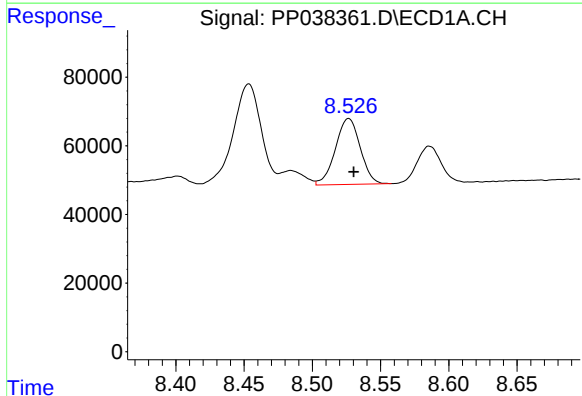
Manual Integrations
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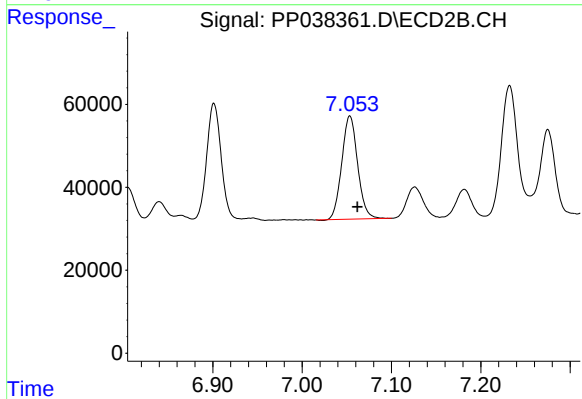
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.007 min
Response: 313673
Conc: 201.60 ng/ml



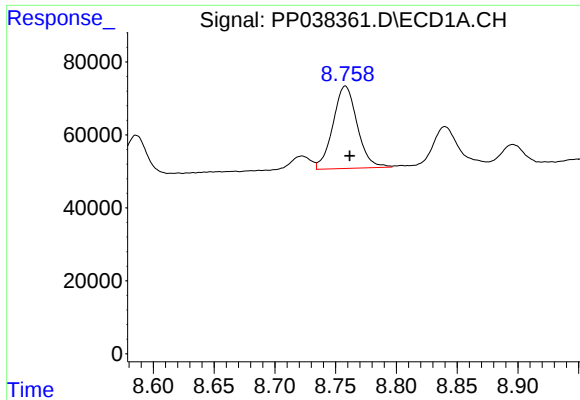
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 243689
Conc: 203.99 ng/ml



#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.008 min
Response: 307065
Conc: 201.72 ng/ml



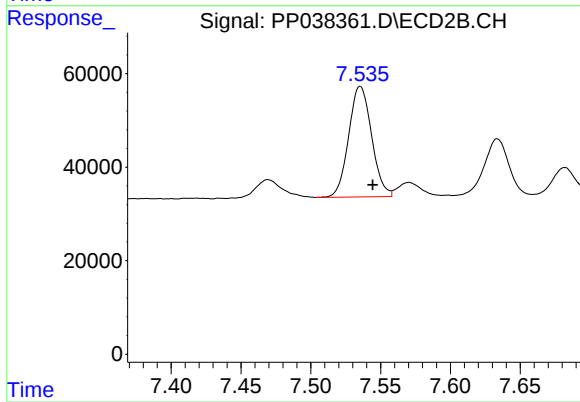
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 313492
Conc: 220.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
41947DL

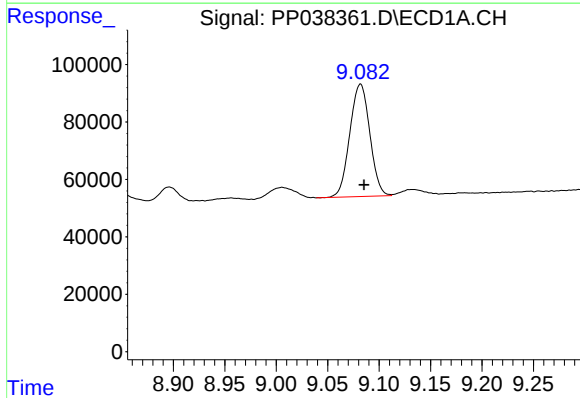
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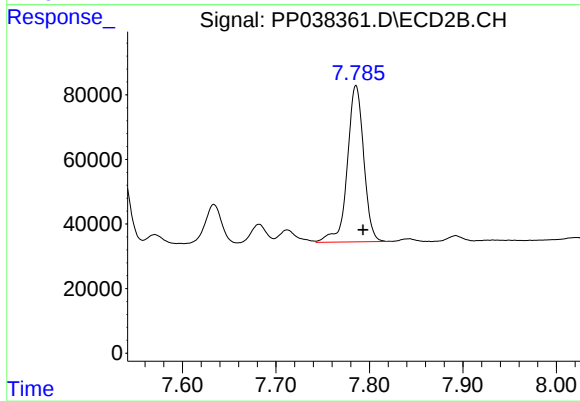
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.009 min
Response: 270736
Conc: 221.30 ng/ml



#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 530765
Conc: 199.91 ng/ml



#35 AR-1260-5

R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 589701
Conc: 201.92 ng/ml