

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
 Data File : PP041698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2021 6:00
 Operator : AJ\MA
 Sample : M4939-01MSD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-03-120321MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/07/2021
 Supervised By :mohammad ahmed 12/07/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 06:37:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.743	3.748	480355	606902	21.302	19.980
2) SA Decachlor...	10.637	9.003	439745	300248	20.422	19.427
Target Compounds						
3) L1 AR-1016-1	6.058	4.994	331138	383626	413.851	412.928
4) L1 AR-1016-2	6.081	5.012	505308	569615	424.105m	401.255m
5) L1 AR-1016-3	6.146	5.203	299728	328654	402.224m	409.346
6) L1 AR-1016-4	6.253	5.256	237593	231821	391.378m	367.900
7) L1 AR-1016-5	6.567	5.484	252167	310537	430.320	417.468
31) L7 AR-1260-1	7.740	6.576	508886	552093	515.488	481.992
32) L7 AR-1260-2	8.005	6.776	781435	616634	621.958m	469.760
33) L7 AR-1260-3	8.370	6.928	369233	565364	407.756	422.679
34) L7 AR-1260-4	8.600	7.410	476130	379223	444.929	385.136
35) L7 AR-1260-5	8.914	7.661	840727	843667	405.761	408.162

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

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Data File : PP041698.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 6:00
Operator : AJ\MA
Sample : M4939-01MSD
Misc :
ALS Vial : 52 Sample Multiplier: 1

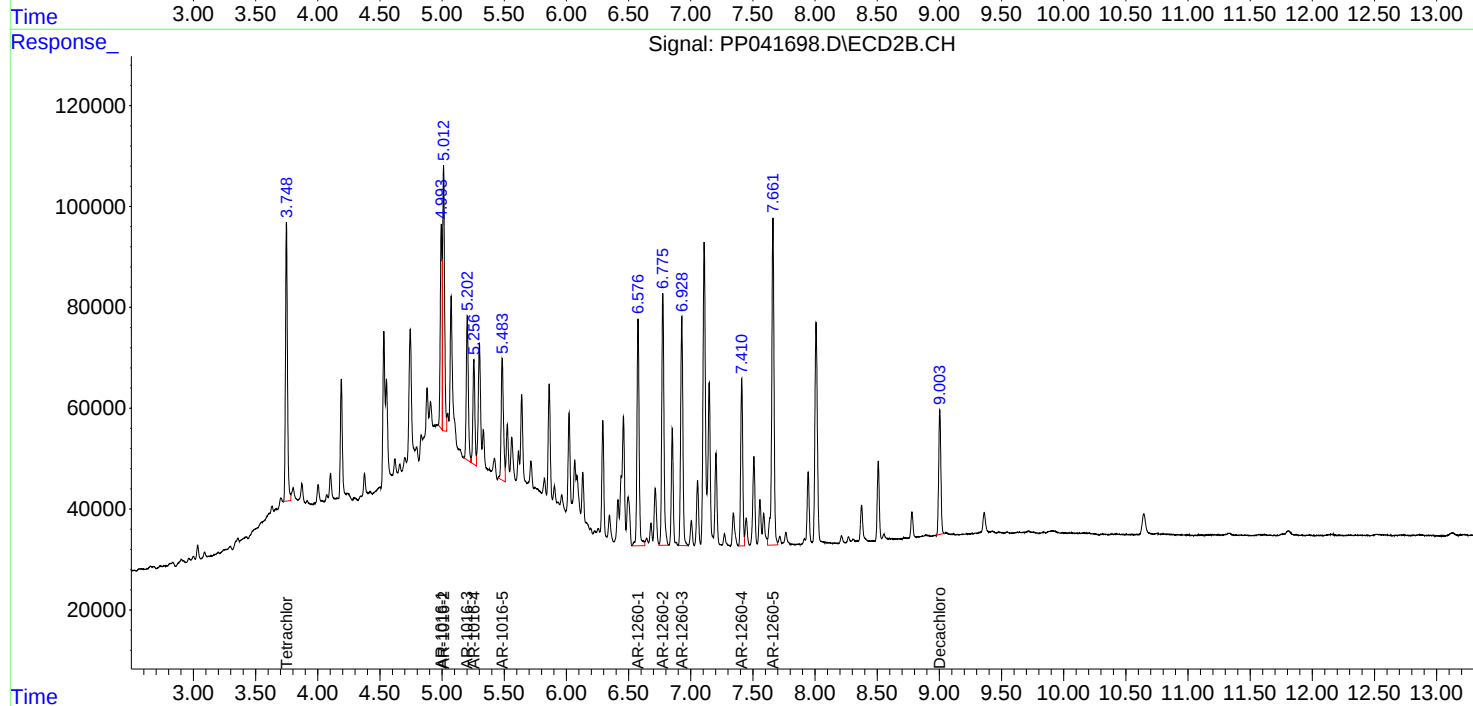
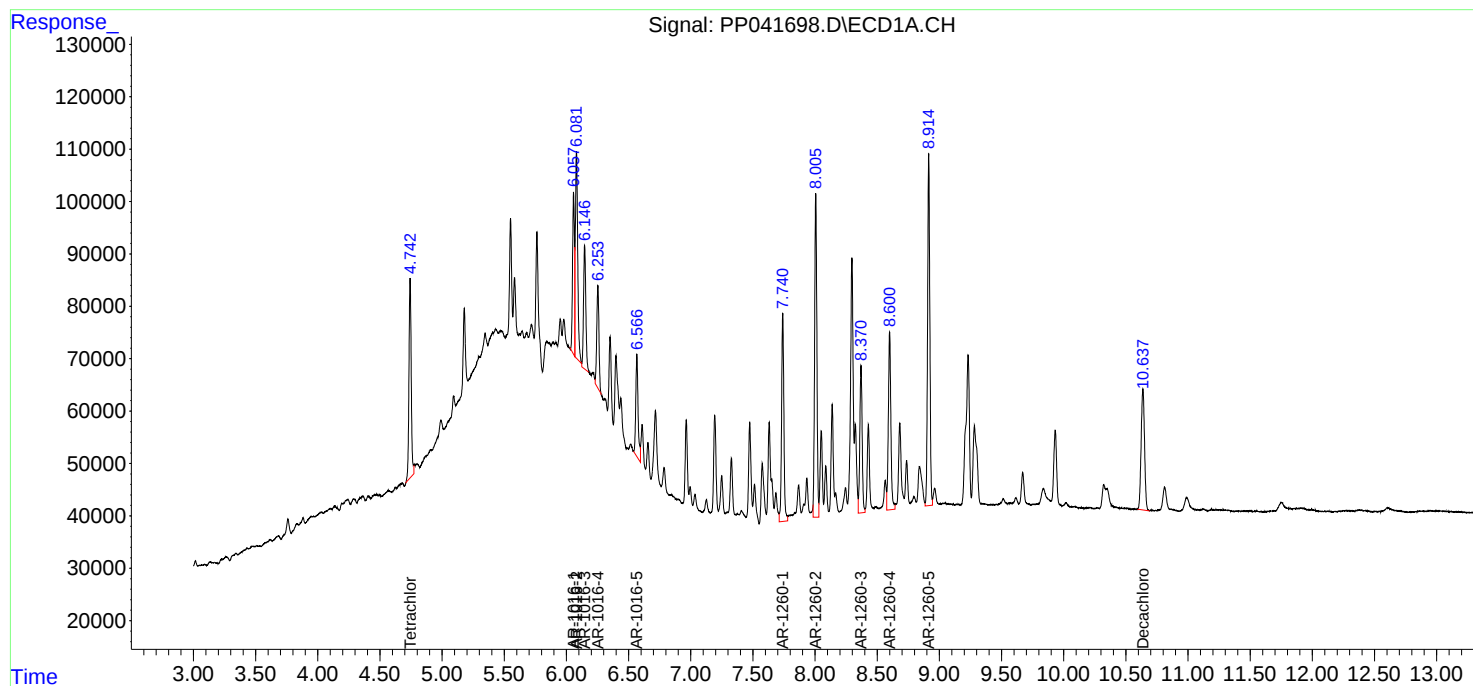
Instrument :
ECD_P
ClientSampleId :
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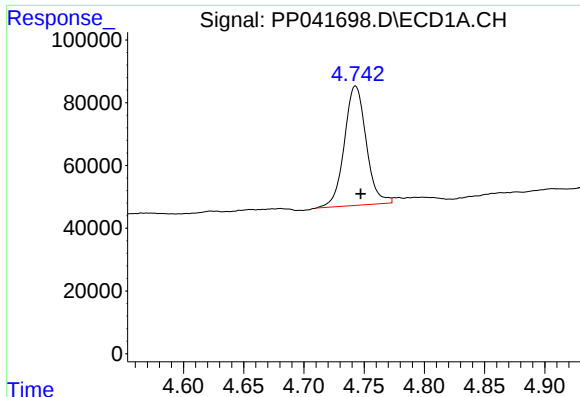
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 06:37:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response 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





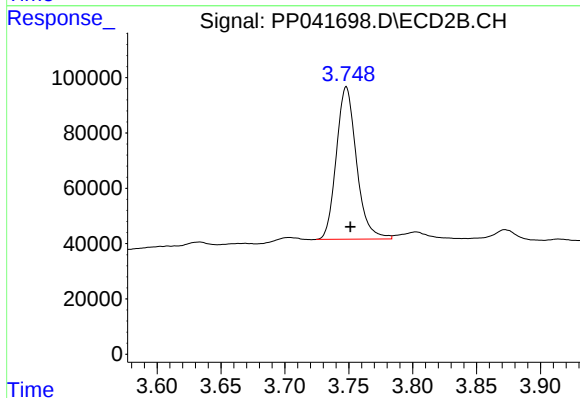
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 480355
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-120321MSD

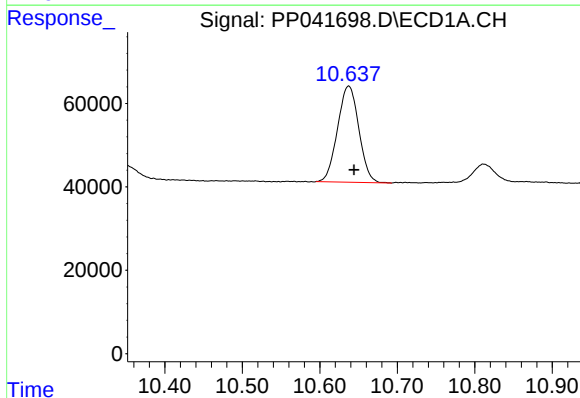
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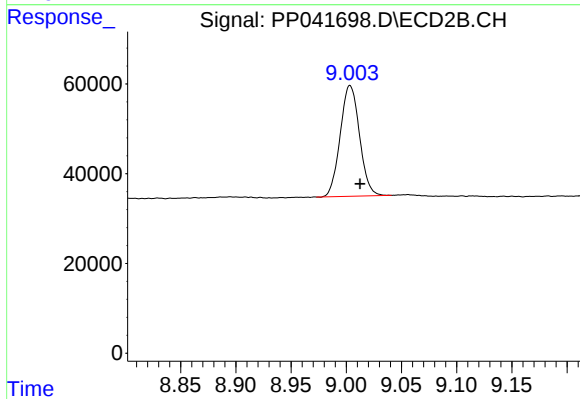
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.003 min
Response: 606902
Conc: 19.98 ng/ml



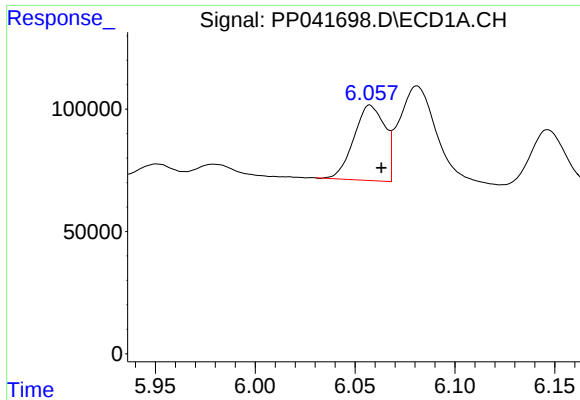
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.007 min
Response: 439745
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 300248
Conc: 19.43 ng/ml



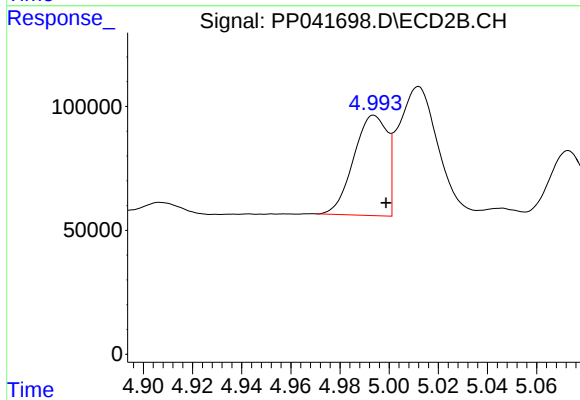
#3 AR-1016-1

R.T.: 6.058 min
Delta R.T.: -0.006 min
Response: 331138
Conc: 413.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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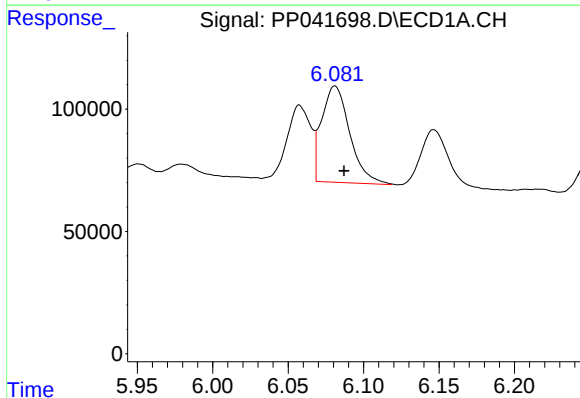
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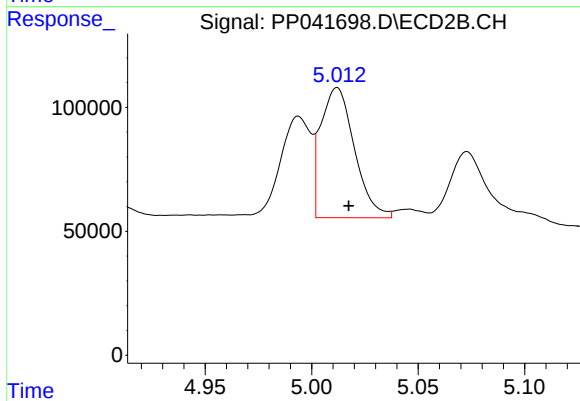
#3 AR-1016-1

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 383626
Conc: 412.93 ng/ml



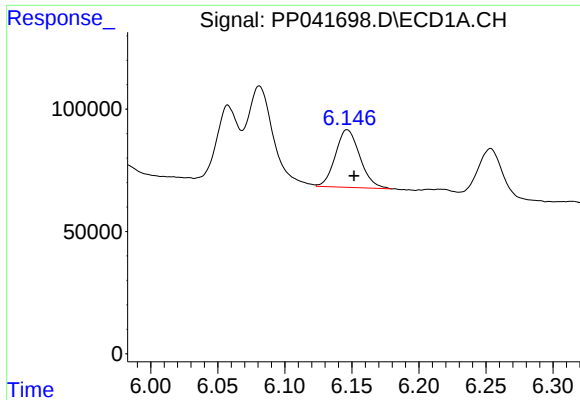
#4 AR-1016-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 505308
Conc: 424.11 ng/ml m



#4 AR-1016-2

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 569615
Conc: 401.26 ng/ml m



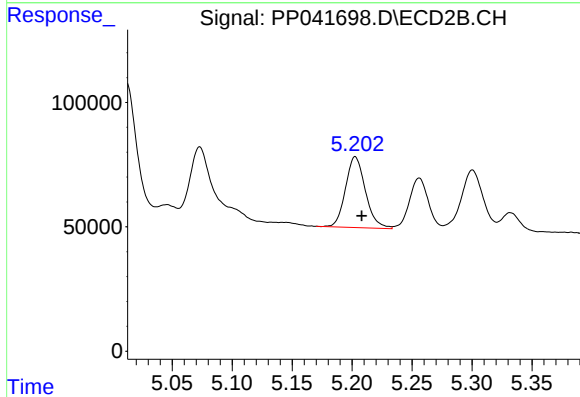
#5 AR-1016-3

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 299728
Conc: 402.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
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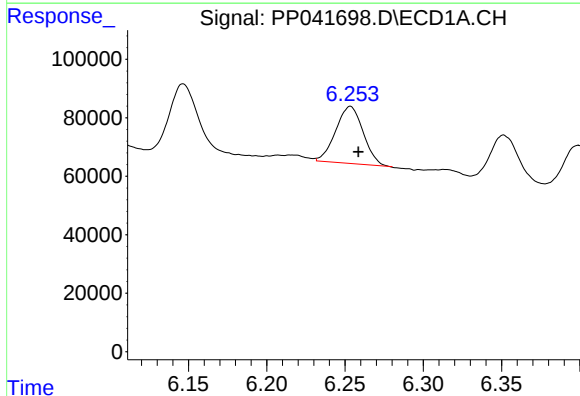
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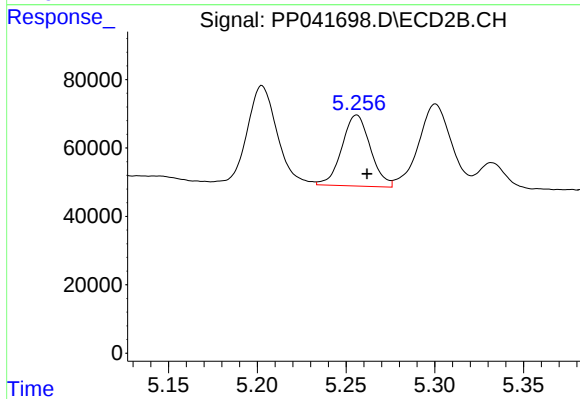
#5 AR-1016-3

R.T.: 5.203 min
Delta R.T.: -0.006 min
Response: 328654
Conc: 409.35 ng/ml



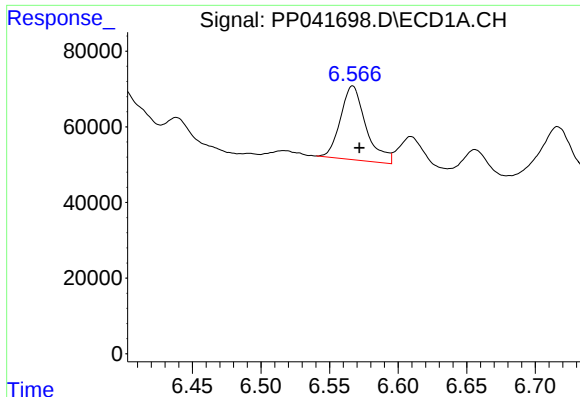
#6 AR-1016-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 237593
Conc: 391.38 ng/ml m



#6 AR-1016-4

R.T.: 5.256 min
Delta R.T.: -0.006 min
Response: 231821
Conc: 367.90 ng/ml



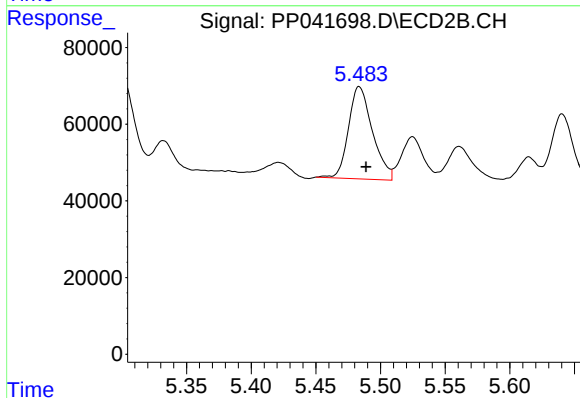
#7 AR-1016-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 252167
Conc: 430.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-120321MSD

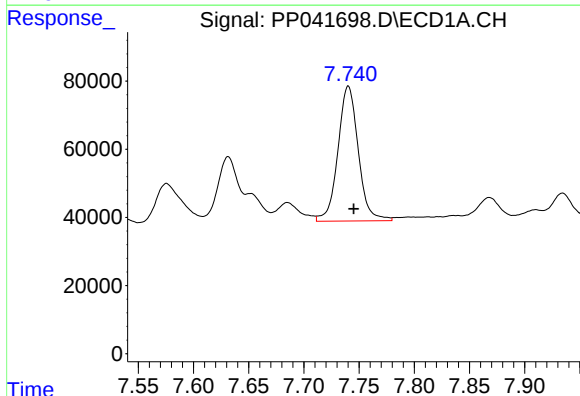
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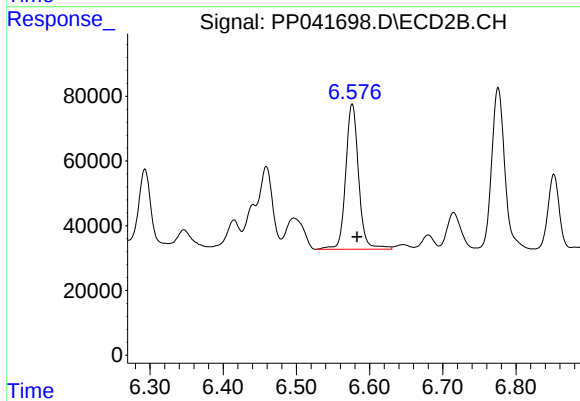
#7 AR-1016-5

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 310537
Conc: 417.47 ng/ml



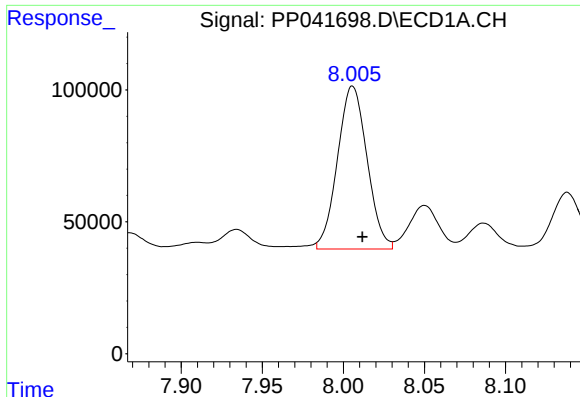
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 508886
Conc: 515.49 ng/ml



#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 552093
Conc: 481.99 ng/ml



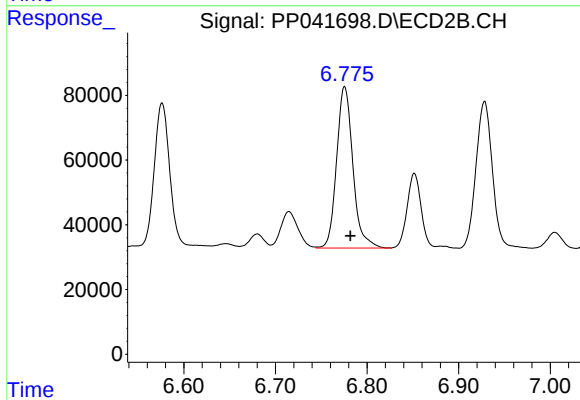
#32 AR-1260-2

R.T.: 8.005 min
Delta R.T.: -0.007 min
Response: 781435
Conc: 621.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-120321MSD

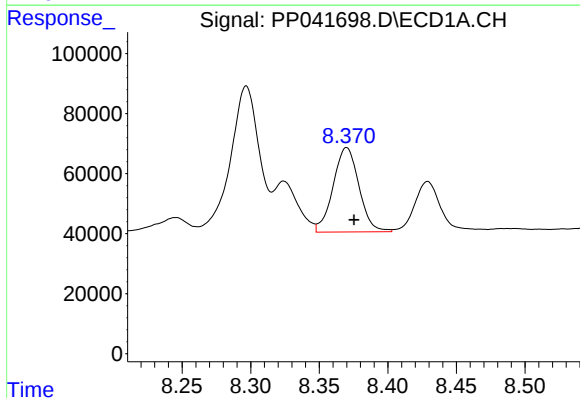
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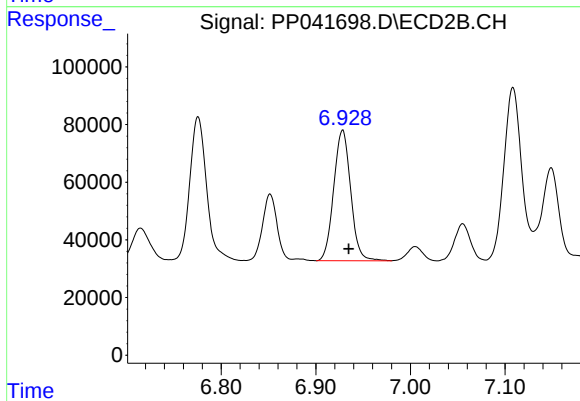
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: -0.006 min
Response: 616634
Conc: 469.76 ng/ml



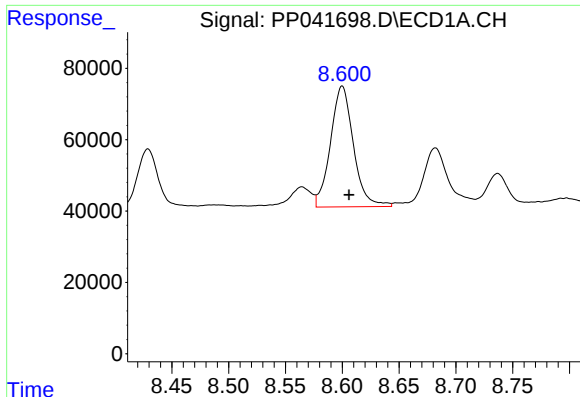
#33 AR-1260-3

R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 369233
Conc: 407.76 ng/ml



#33 AR-1260-3

R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 565364
Conc: 422.68 ng/ml



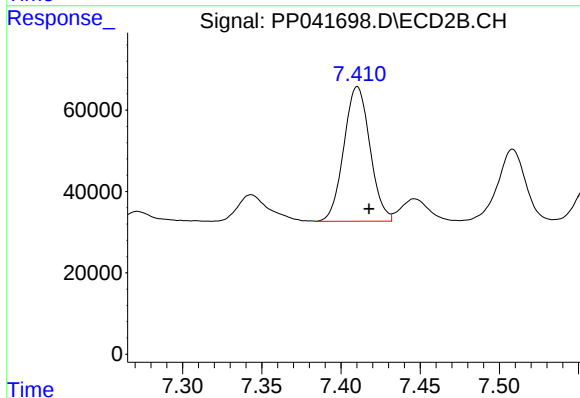
#34 AR-1260-4

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 476130
Conc: 444.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
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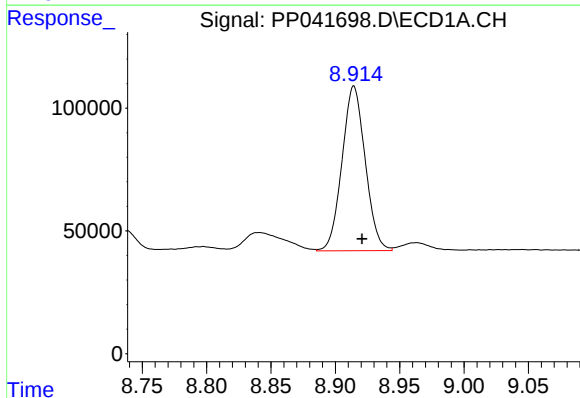
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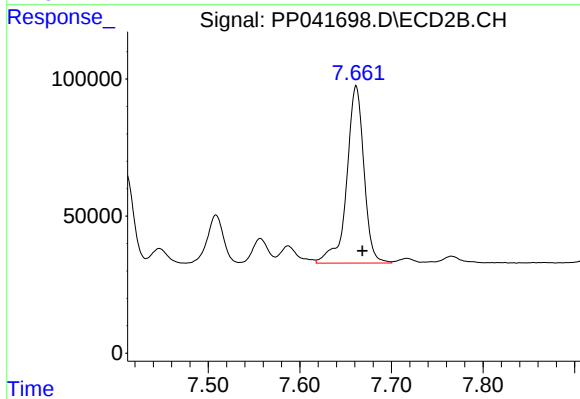
#34 AR-1260-4

R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 379223
Conc: 385.14 ng/ml



#35 AR-1260-5

R.T.: 8.914 min
Delta R.T.: -0.006 min
Response: 840727
Conc: 405.76 ng/ml



#35 AR-1260-5

R.T.: 7.661 min
Delta R.T.: -0.007 min
Response: 843667
Conc: 408.16 ng/ml