

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041773.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2021 20:09
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/09/2021
 Supervised By :mohammad ahmed 12/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:02:41 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	3.747	1214176	1533671	53.845	50.490
2) SA Decachlor...	10.634	9.002	1097205	749317	50.956	48.483
Target Compounds						
3) L1 AR-1016-1	6.057	4.993	407020	455425	508.689	490.212
4) L1 AR-1016-2	6.081	5.011	625523	697382	525.002	491.258
5) L1 AR-1016-3	6.146	5.202	392733	378007	527.033	470.816
6) L1 AR-1016-4	6.253	5.255	312619	301468	514.966	478.429
7) L1 AR-1016-5	6.566	5.482	306806	351529	523.561	472.576
31) L7 AR-1260-1	7.738	6.575	506369	574166	512.939m	501.263
32) L7 AR-1260-2	8.004	6.774	613051	649799	487.938m	495.026
33) L7 AR-1260-3	8.368	6.927	464819	599438	513.314m	448.153
34) L7 AR-1260-4	8.598	7.409	539106	473398	503.779m	480.780
35) L7 AR-1260-5	8.913	7.660	1051239	1030809	507.361m	498.700

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

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Data File : PP041773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 20:09
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

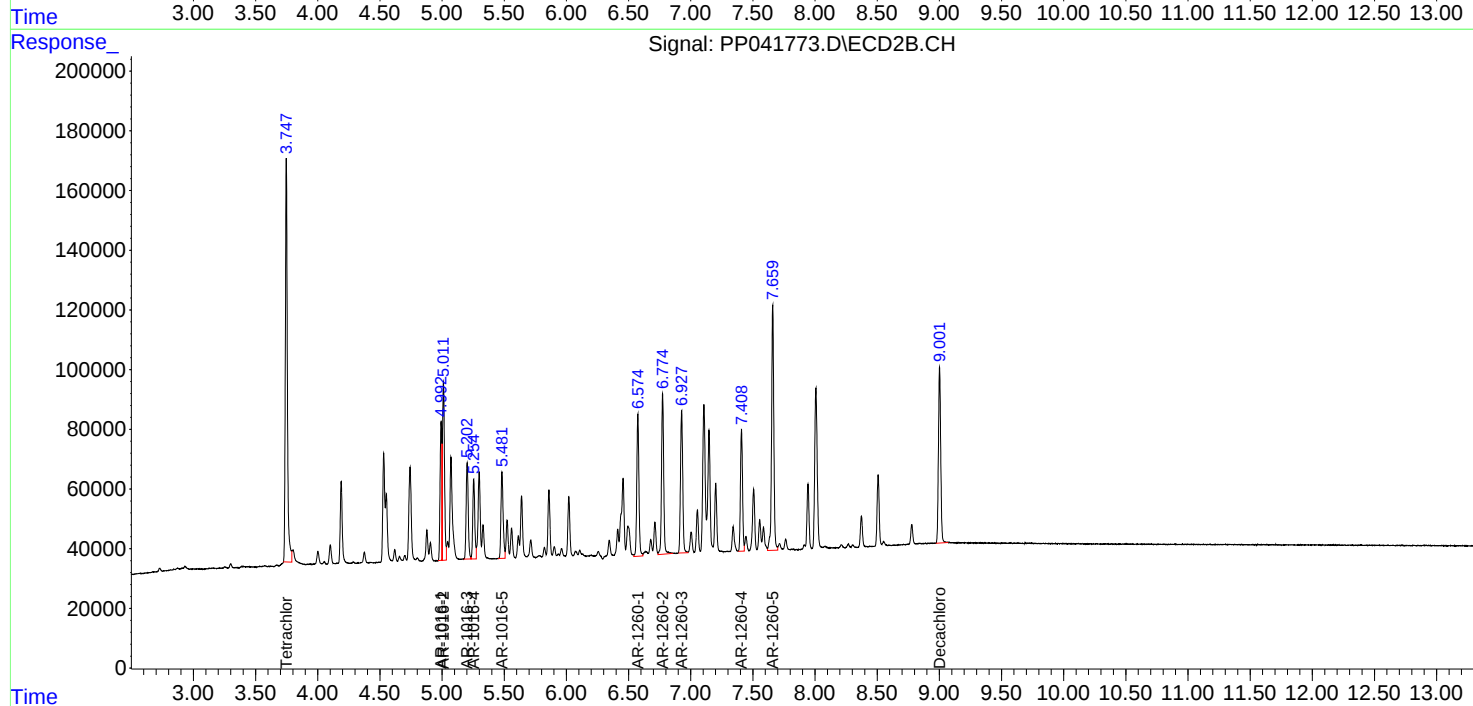
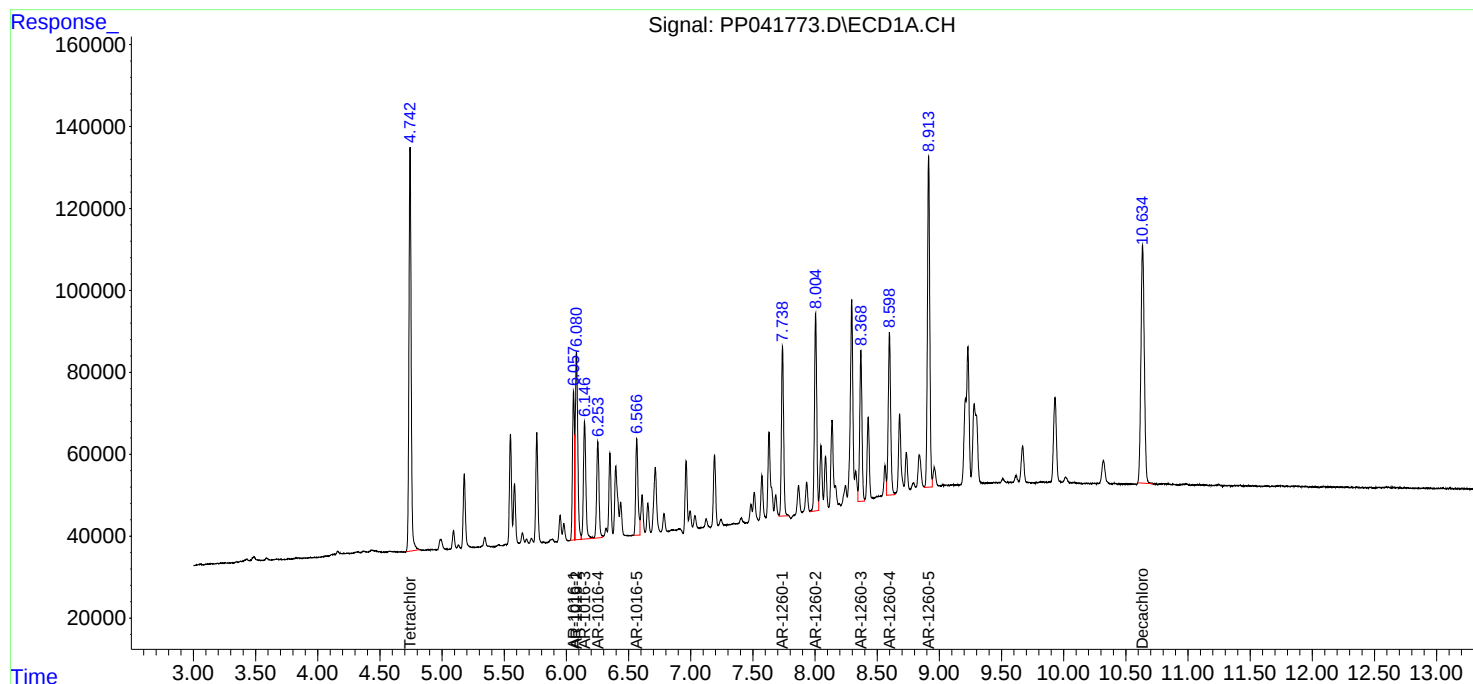
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

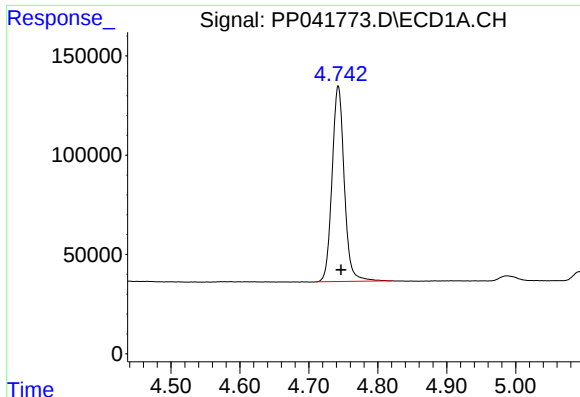
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:02:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response 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





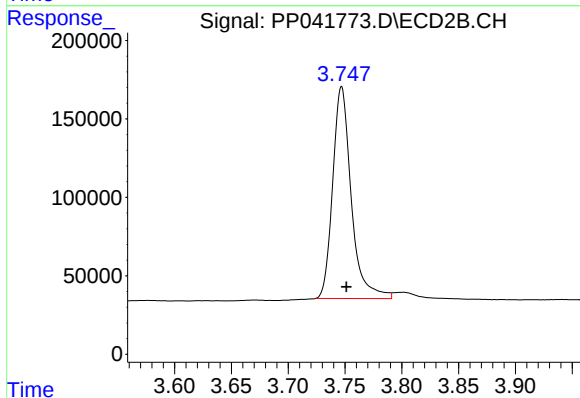
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 1214176
Conc: 53.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

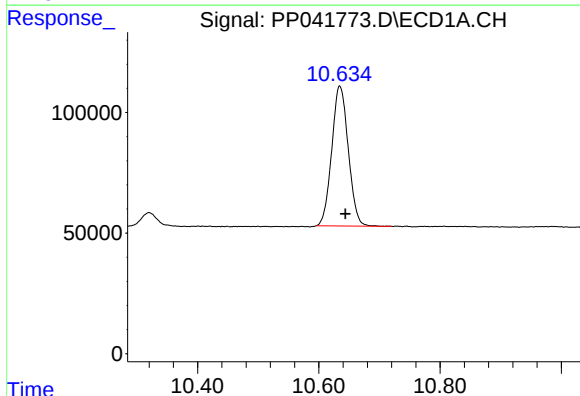
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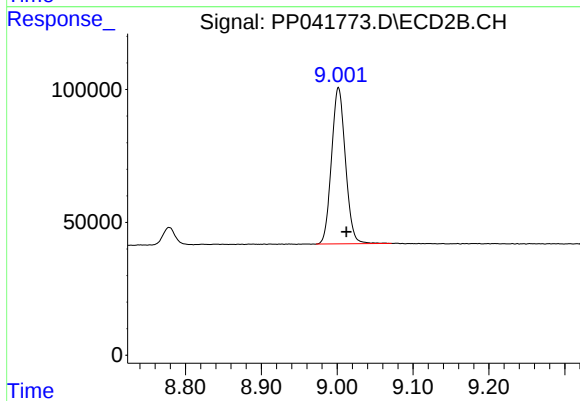
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.004 min
Response: 1533671
Conc: 50.49 ng/ml



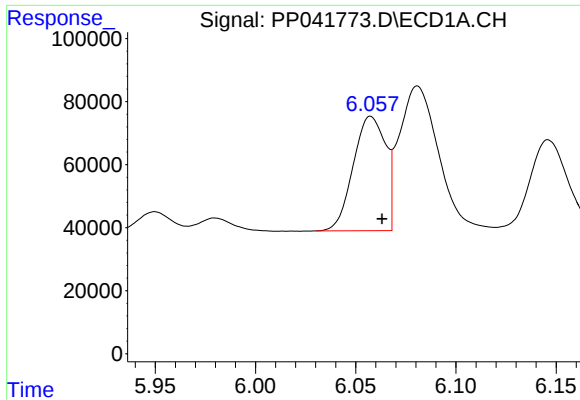
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.010 min
Response: 1097205
Conc: 50.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: -0.011 min
Response: 749317
Conc: 48.48 ng/ml



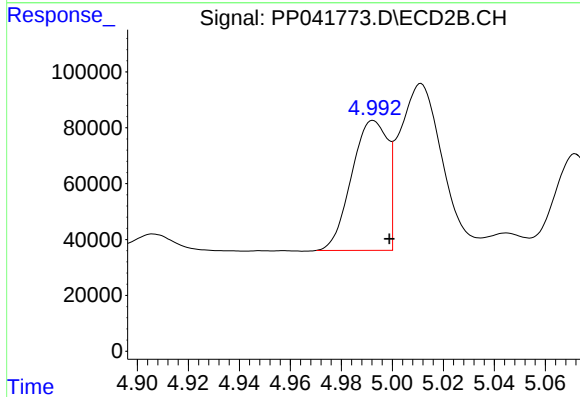
#3 AR-1016-1

R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 407020
Conc: 508.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

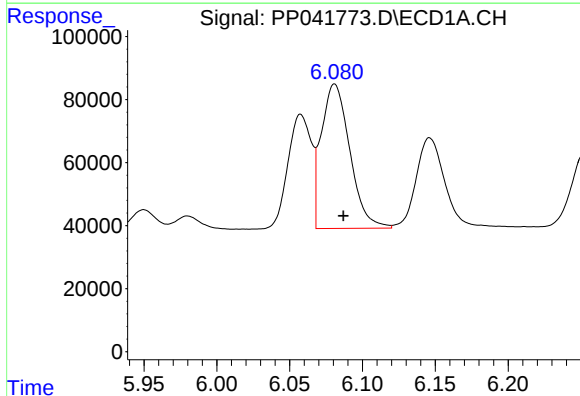
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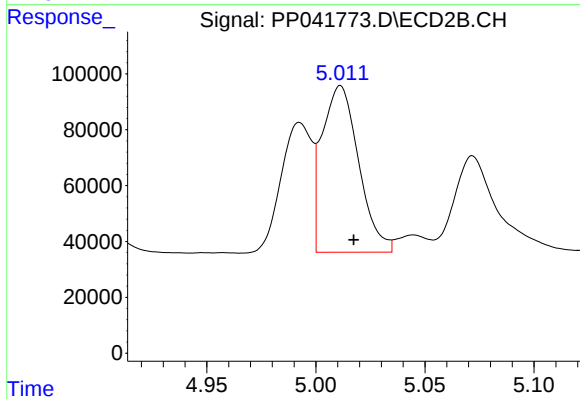
#3 AR-1016-1

R.T.: 4.993 min
Delta R.T.: -0.006 min
Response: 455425
Conc: 490.21 ng/ml



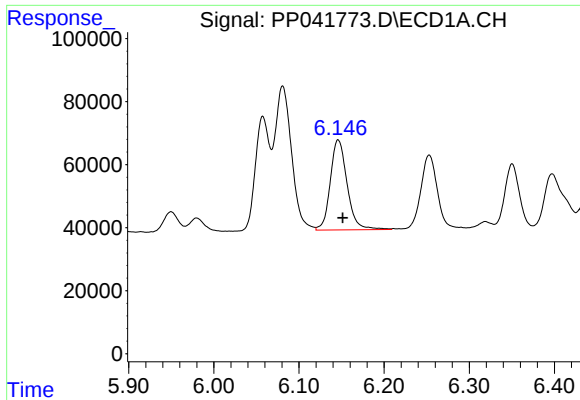
#4 AR-1016-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 625523
Conc: 525.00 ng/ml



#4 AR-1016-2

R.T.: 5.011 min
Delta R.T.: -0.006 min
Response: 697382
Conc: 491.26 ng/ml



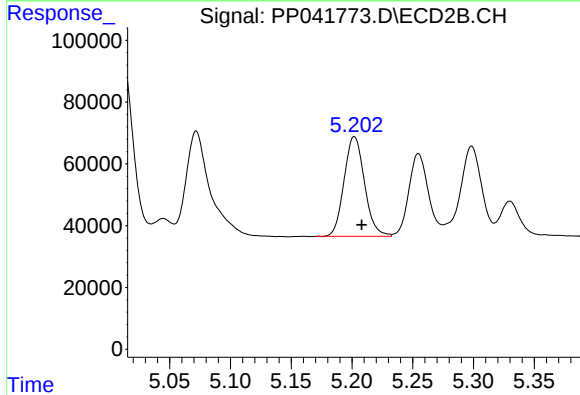
#5 AR-1016-3

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 392733
Conc: 527.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

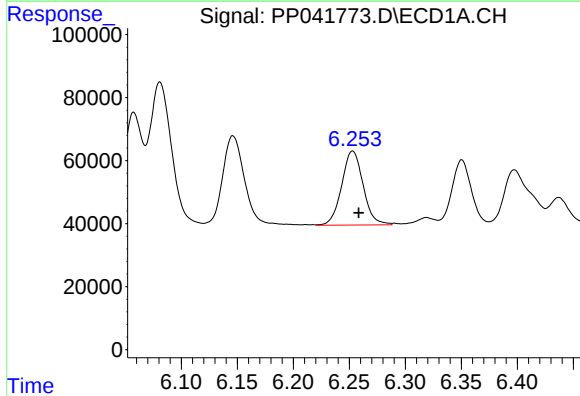
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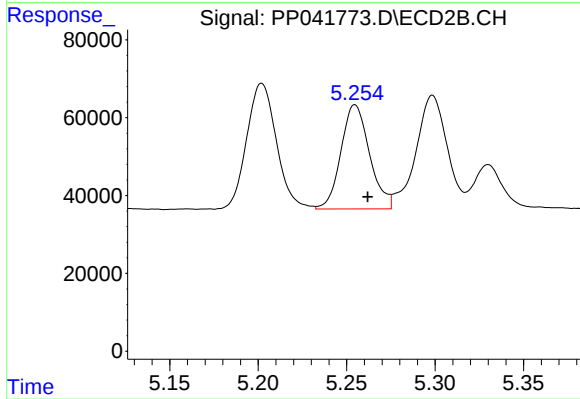
#5 AR-1016-3

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 378007
Conc: 470.82 ng/ml



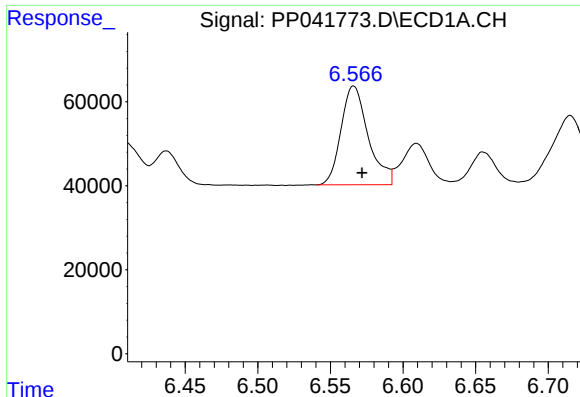
#6 AR-1016-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 312619
Conc: 514.97 ng/ml



#6 AR-1016-4

R.T.: 5.255 min
Delta R.T.: -0.007 min
Response: 301468
Conc: 478.43 ng/ml



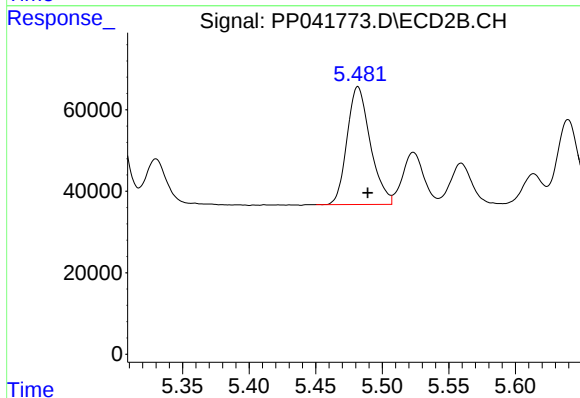
#7 AR-1016-5

R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 306806
Conc: 523.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

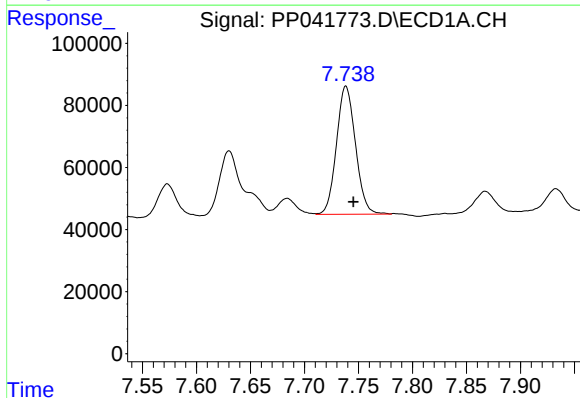
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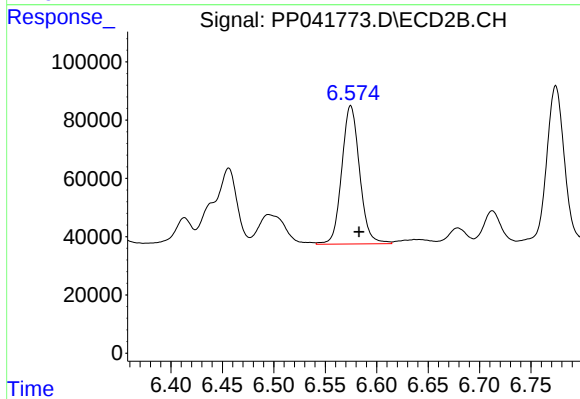
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: -0.007 min
Response: 351529
Conc: 472.58 ng/ml



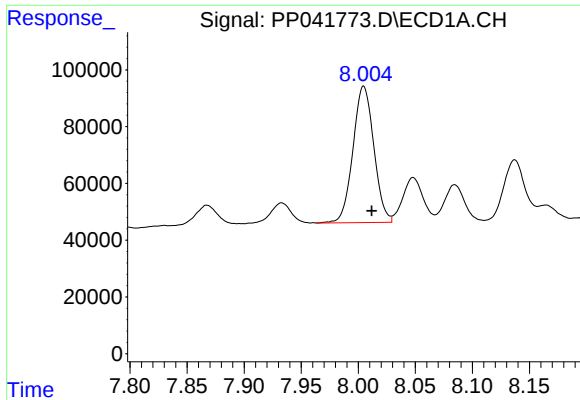
#31 AR-1260-1

R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 506369
Conc: 512.94 ng/ml m



#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 574166
Conc: 501.26 ng/ml



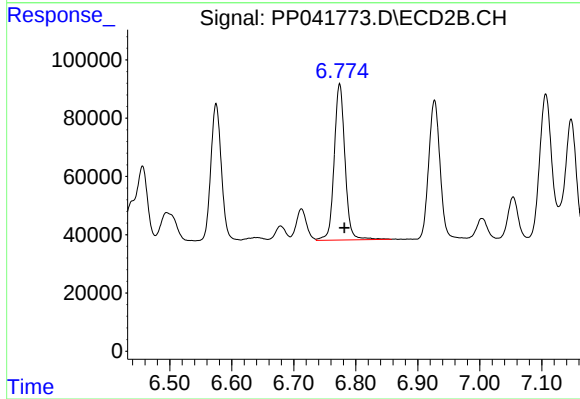
#32 AR-1260-2

R.T.: 8.004 min
Delta R.T.: -0.007 min
Response: 613051
Conc: 487.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

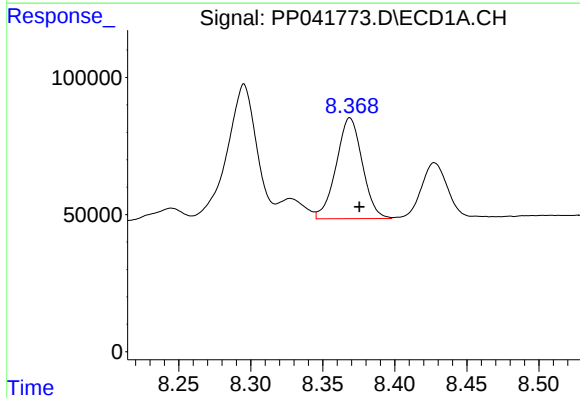
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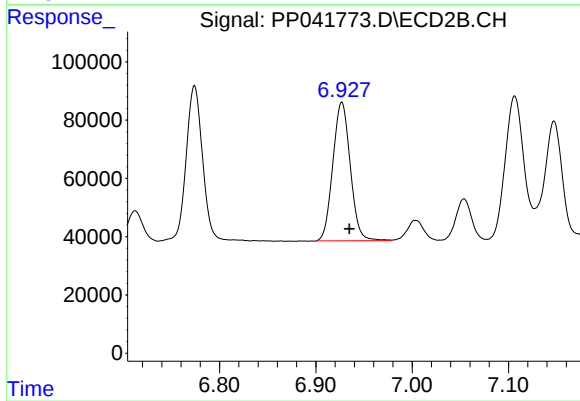
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 649799
Conc: 495.03 ng/ml



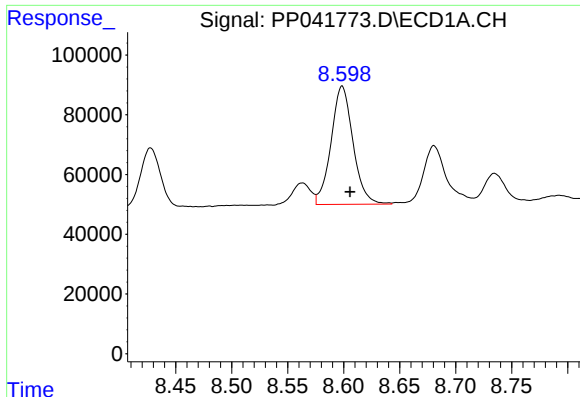
#33 AR-1260-3

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 464819
Conc: 513.31 ng/ml m



#33 AR-1260-3

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 599438
Conc: 448.15 ng/ml



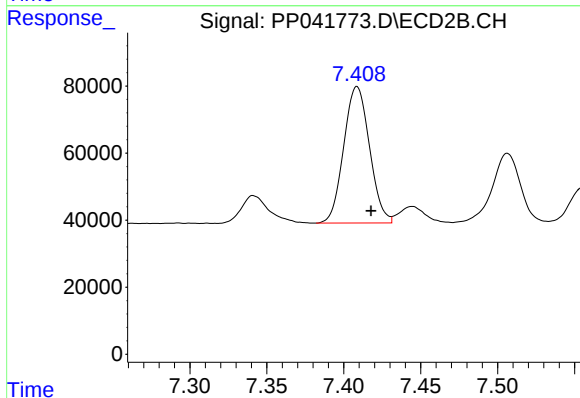
#34 AR-1260-4

R.T.: 8.598 min
Delta R.T.: -0.008 min
Response: 539106
Conc: 503.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

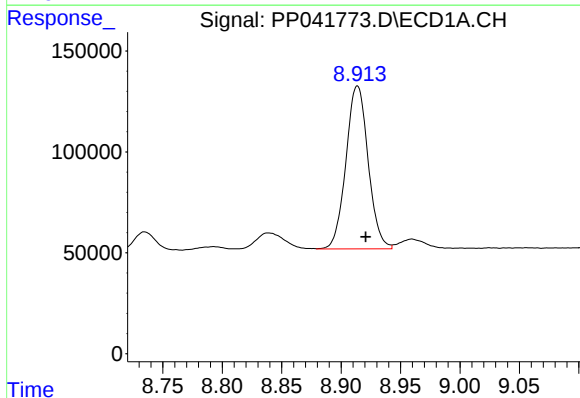
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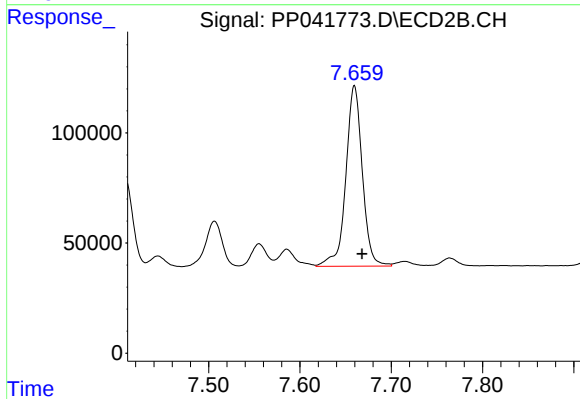
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 473398
Conc: 480.78 ng/ml



#35 AR-1260-5

R.T.: 8.913 min
Delta R.T.: -0.007 min
Response: 1051239
Conc: 507.36 ng/ml m



#35 AR-1260-5

R.T.: 7.660 min
Delta R.T.: -0.009 min
Response: 1030809
Conc: 498.70 ng/ml