

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2021 10:06
 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 08 23:52:34 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...	4.744	3.747	1231312	1590542	54.605	52.362
2) SA Decachlor...	10.637	9.002	1085276	770852	50.402	49.876
Target Compounds						
3) L1 AR-1016-1	6.059	4.992	425322	478163	531.562	514.687
4) L1 AR-1016-2	6.082	5.011	639076	737982	536.376	519.858
5) L1 AR-1016-3	6.147	5.201	410438	406990	550.792	506.916
6) L1 AR-1016-4	6.255	5.255	350387	320830	577.180	509.157
7) L1 AR-1016-5	6.568	5.481	310578	369787	529.998	497.120
31) L7 AR-1260-1	7.740	6.575	514888	617078	521.569m	538.726
32) L7 AR-1260-2	8.006	6.774	618343	691363	492.150m	526.690
33) L7 AR-1260-3	8.369	6.927	478198	626776	528.089m	468.591
34) L7 AR-1260-4	8.600	7.408	565334	504290	528.288m	512.154
35) L7 AR-1260-5	8.915	7.660	1094476	1083218	528.228	524.056

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

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Data File : PP041746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 10:06
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

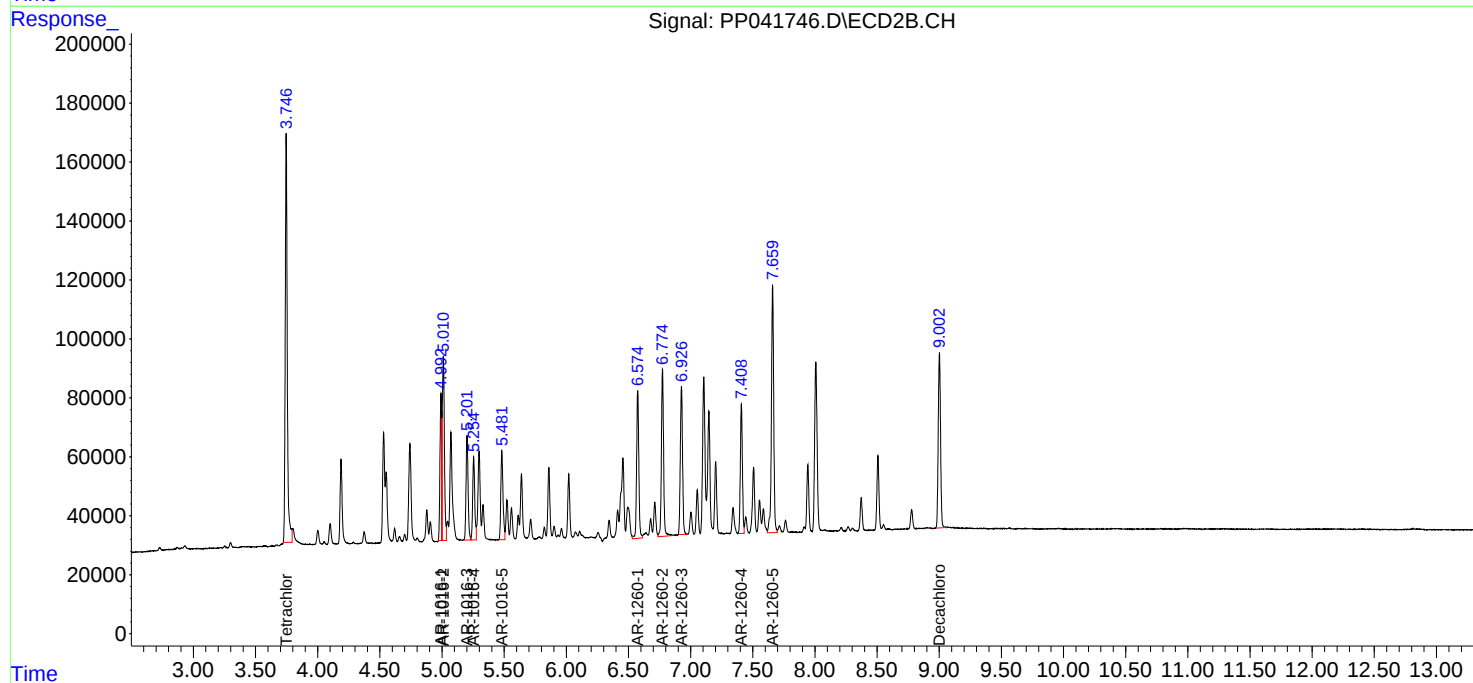
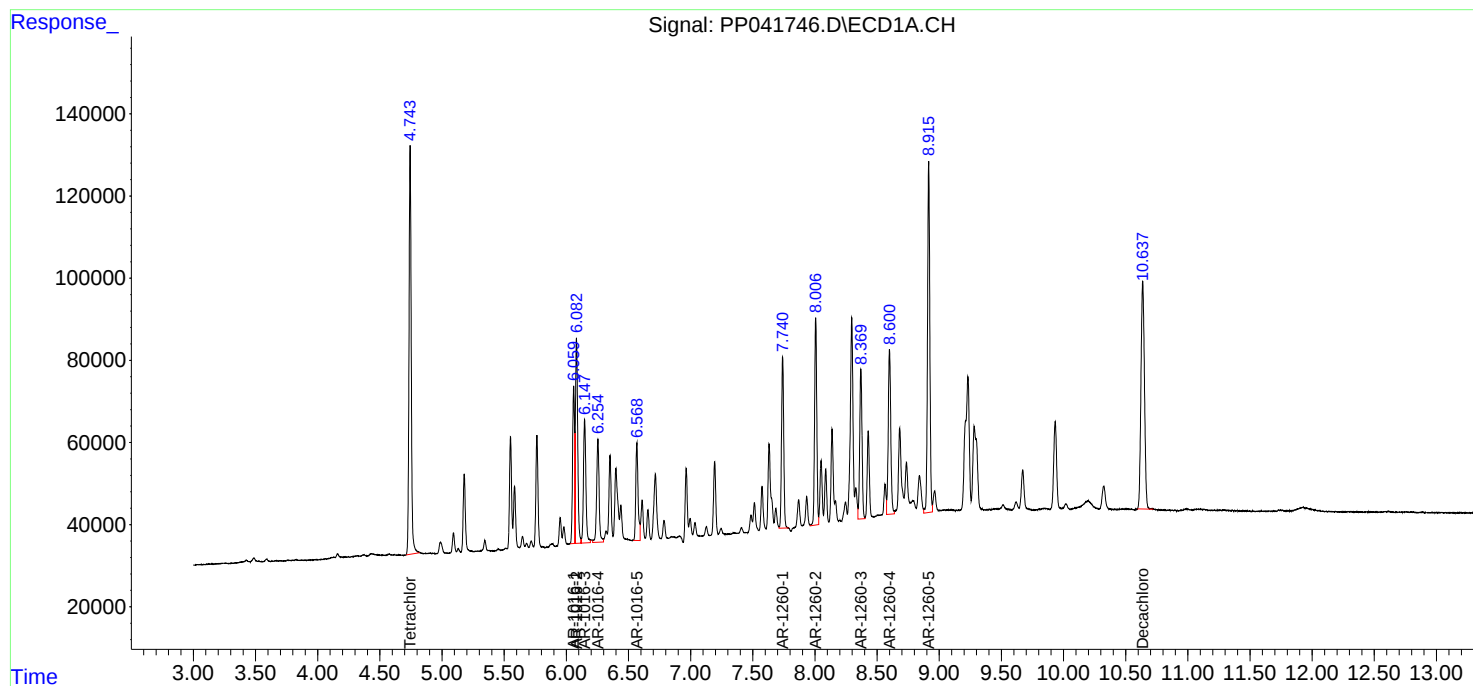
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

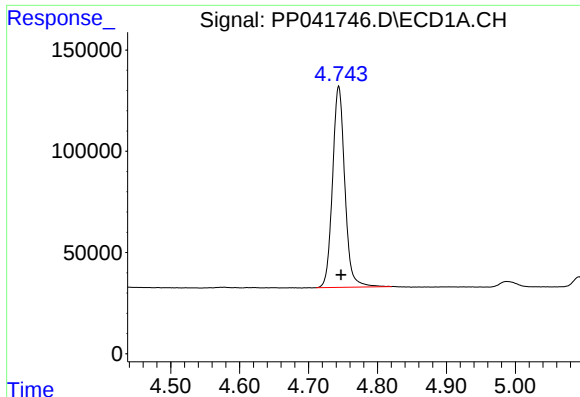
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 23:52:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response 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.: 4.744 min
Delta R.T.: -0.003 min
Response: 1231312
Conc: 54.60 ng/ml

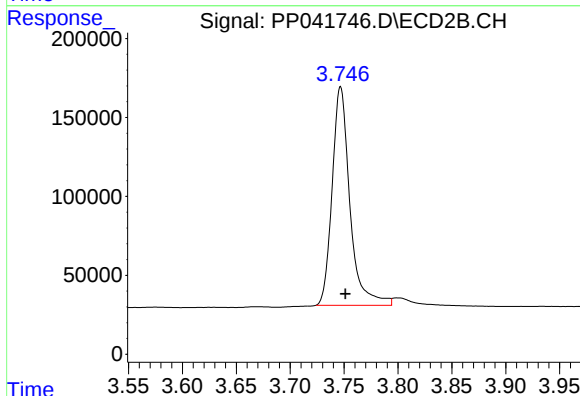
Instrument :

ECD_P

ClientSampleId :
AR1660CCC500

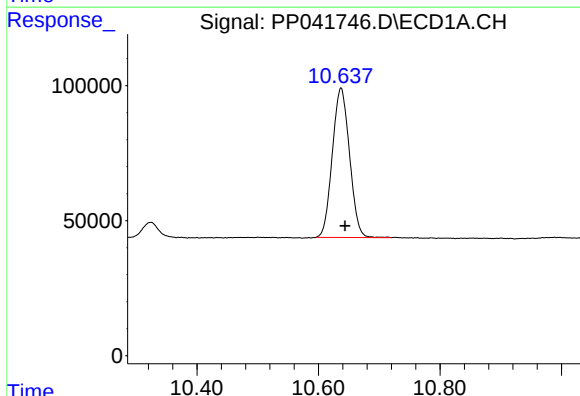
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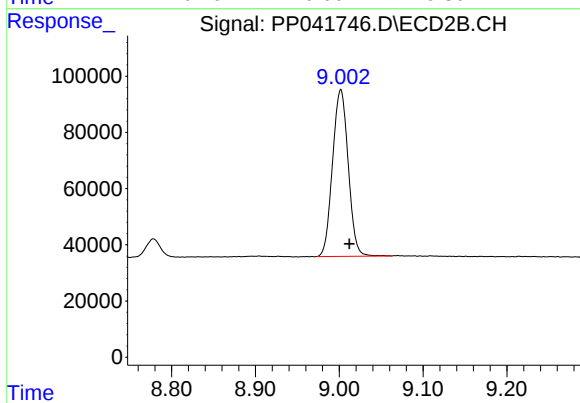
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.004 min
Response: 1590542
Conc: 52.36 ng/ml



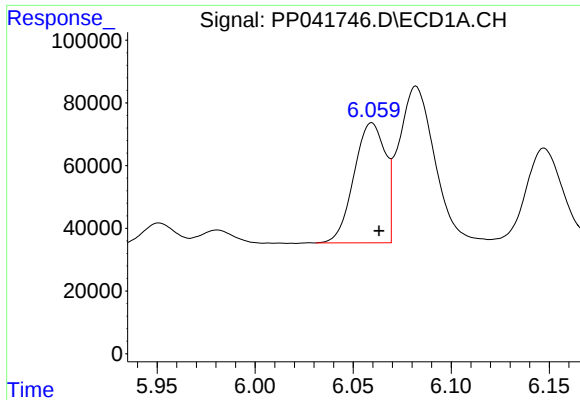
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.007 min
Response: 1085276
Conc: 50.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: -0.011 min
Response: 770852
Conc: 49.88 ng/ml



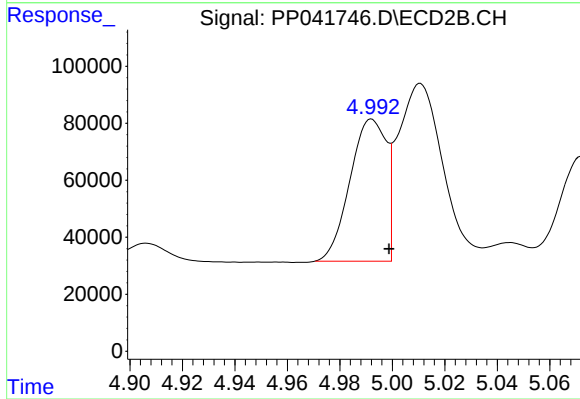
#3 AR-1016-1

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 425322
Conc: 531.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

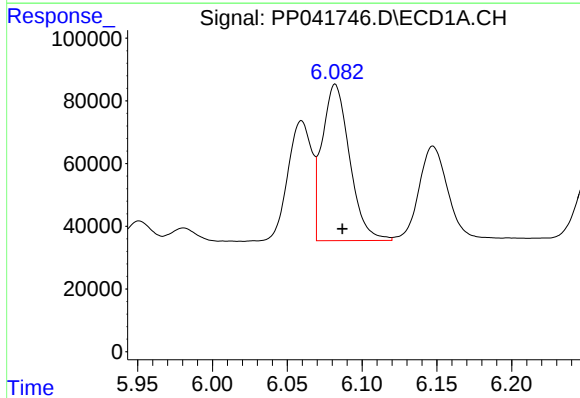
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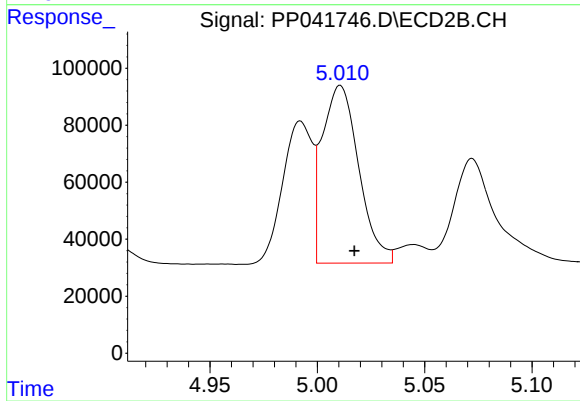
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 478163
Conc: 514.69 ng/ml



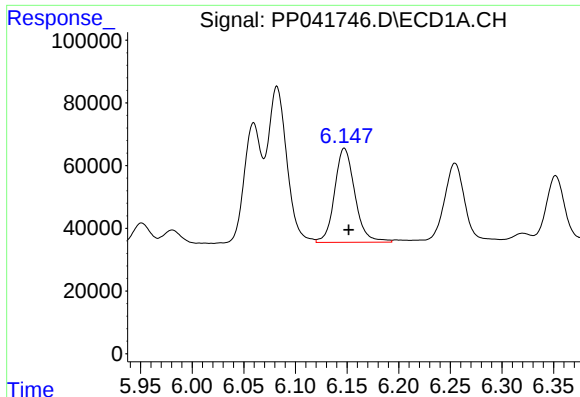
#4 AR-1016-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 639076
Conc: 536.38 ng/ml



#4 AR-1016-2

R.T.: 5.011 min
Delta R.T.: -0.007 min
Response: 737982
Conc: 519.86 ng/ml



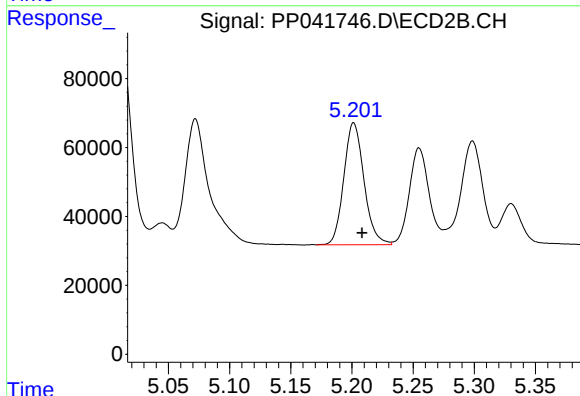
#5 AR-1016-3

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 410438
Conc: 550.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

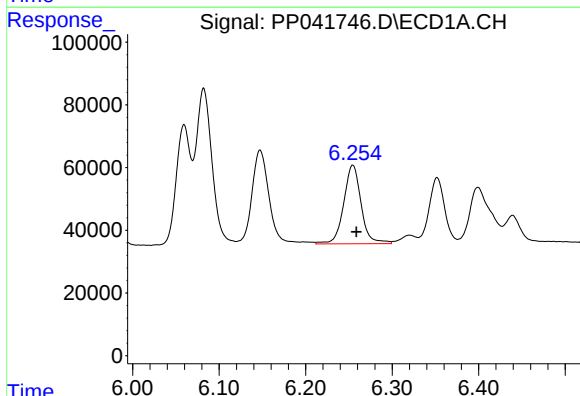
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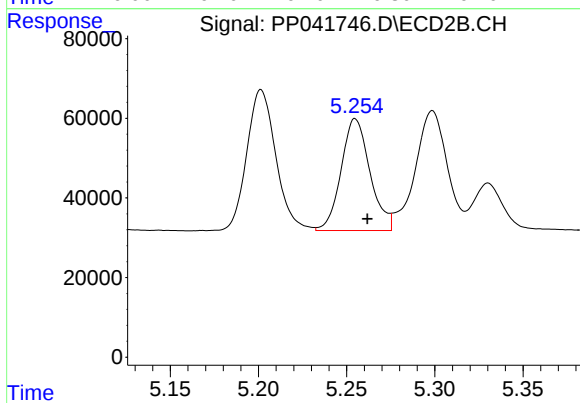
#5 AR-1016-3

R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 406990
Conc: 506.92 ng/ml



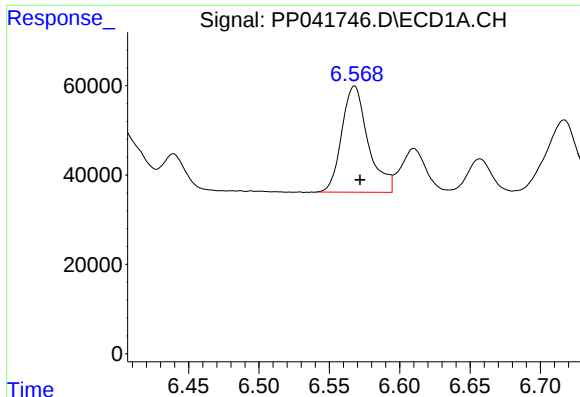
#6 AR-1016-4

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 350387
Conc: 577.18 ng/ml



#6 AR-1016-4

R.T.: 5.255 min
Delta R.T.: -0.007 min
Response: 320830
Conc: 509.16 ng/ml



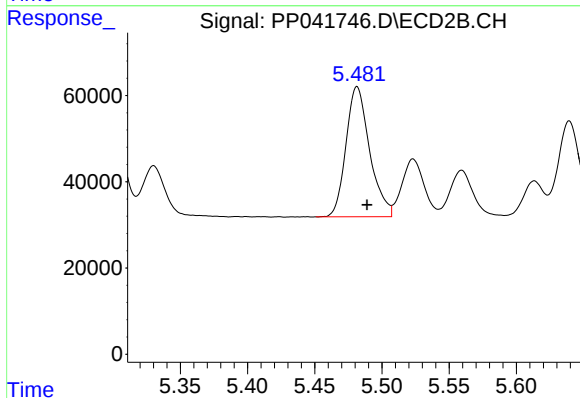
#7 AR-1016-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 310578
Conc: 530.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

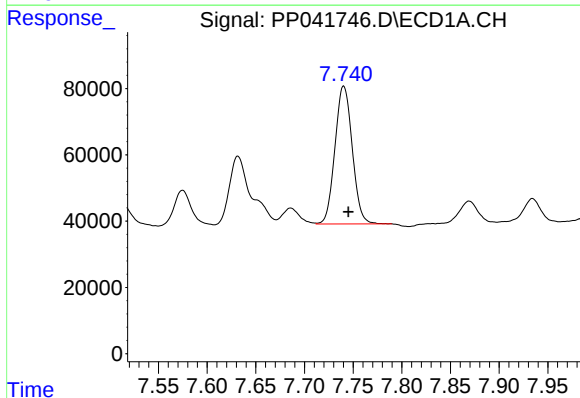
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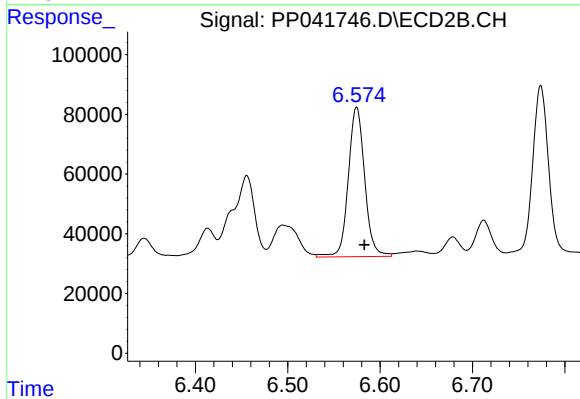
#7 AR-1016-5

R.T.: 5.481 min
Delta R.T.: -0.008 min
Response: 369787
Conc: 497.12 ng/ml



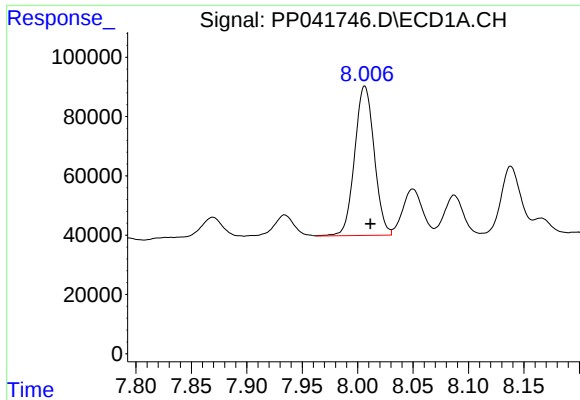
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 514888
Conc: 521.57 ng/ml m



#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 617078
Conc: 538.73 ng/ml



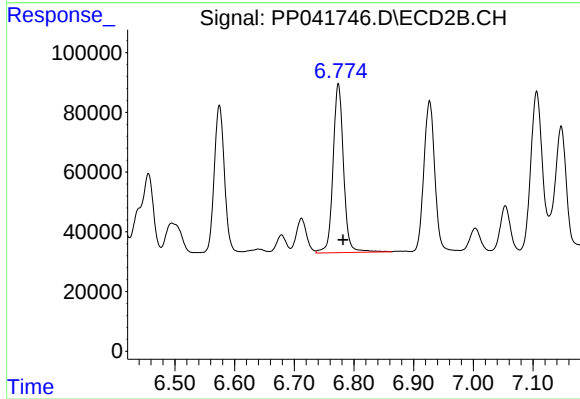
#32 AR-1260-2

R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 618343
Conc: 492.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

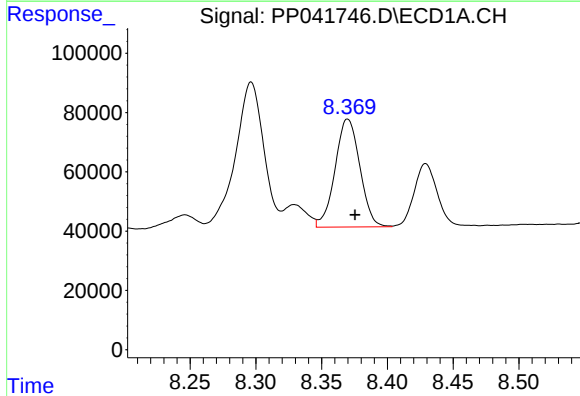
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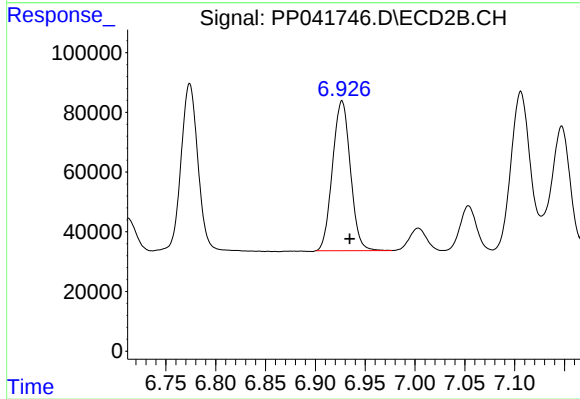
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 691363
Conc: 526.69 ng/ml



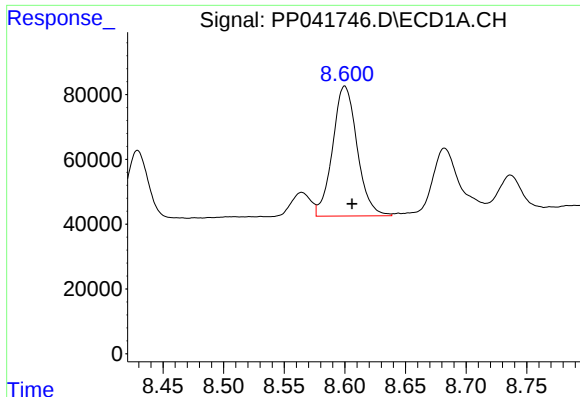
#33 AR-1260-3

R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 478198
Conc: 528.09 ng/ml m



#33 AR-1260-3

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 626776
Conc: 468.59 ng/ml



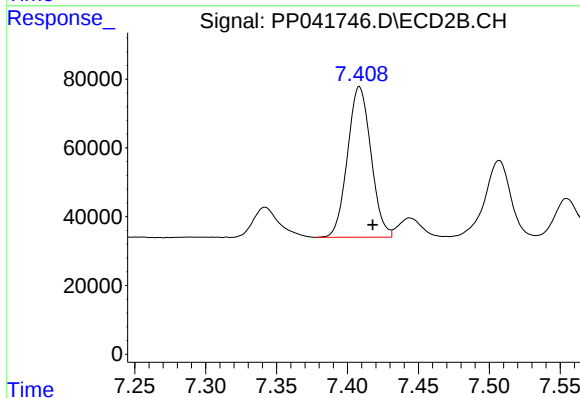
#34 AR-1260-4

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 565334
Conc: 528.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

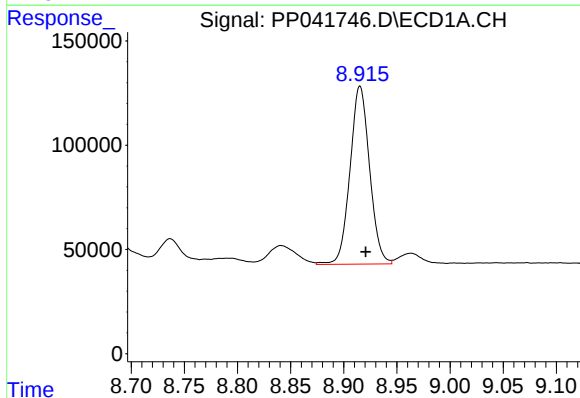
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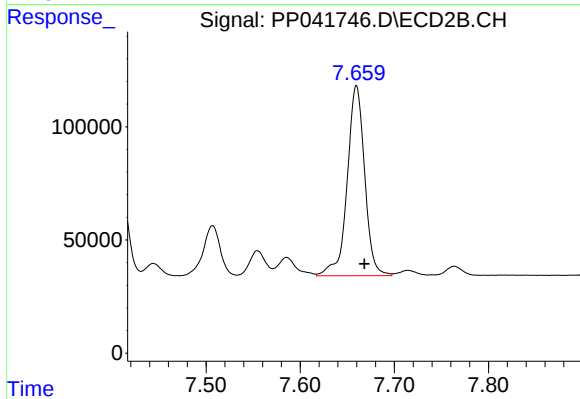
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: -0.009 min
Response: 504290
Conc: 512.15 ng/ml



#35 AR-1260-5

R.T.: 8.915 min
Delta R.T.: -0.006 min
Response: 1094476
Conc: 528.23 ng/ml



#35 AR-1260-5

R.T.: 7.660 min
Delta R.T.: -0.008 min
Response: 1083218
Conc: 524.06 ng/ml