

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042423\
 Data File : PP057157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2023 09:04
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2023
 Supervised By :Ankita Jodhani 04/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 10:47:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 20 16:59:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.405	3.631	107.7E6	80976627	48.703	47.934m
2) SA Decachlor...	10.227	8.689	88356196	84737278	55.058	47.367
Target Compounds						
3) L1 AR-1016-1	5.581	4.728	31955516	27802473	509.386	489.432
4) L1 AR-1016-2	5.604	4.747	45795996	38984584	501.864	486.513
5) L1 AR-1016-3	5.667	4.926	29007053	21215243	502.950	488.406
6) L1 AR-1016-4	5.765	4.967	23179261	18495070	510.082	476.619
7) L1 AR-1016-5	6.062	5.182	24438154	24075522	507.192	480.174
31) L7 AR-1260-1	7.196	6.224	46089521	49118598	529.188	484.721
32) L7 AR-1260-2	7.455	6.412	52392301	57215685	570.521	492.252
33) L7 AR-1260-3	7.817	6.568	40095245	53760868	552.528	485.964
34) L7 AR-1260-4	8.044	7.042	47090153	45915252	560.392	501.263
35) L7 AR-1260-5	8.368	7.285	87211712	93833283	607.700	519.870

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

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Data File : PP057157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2023 09:04
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

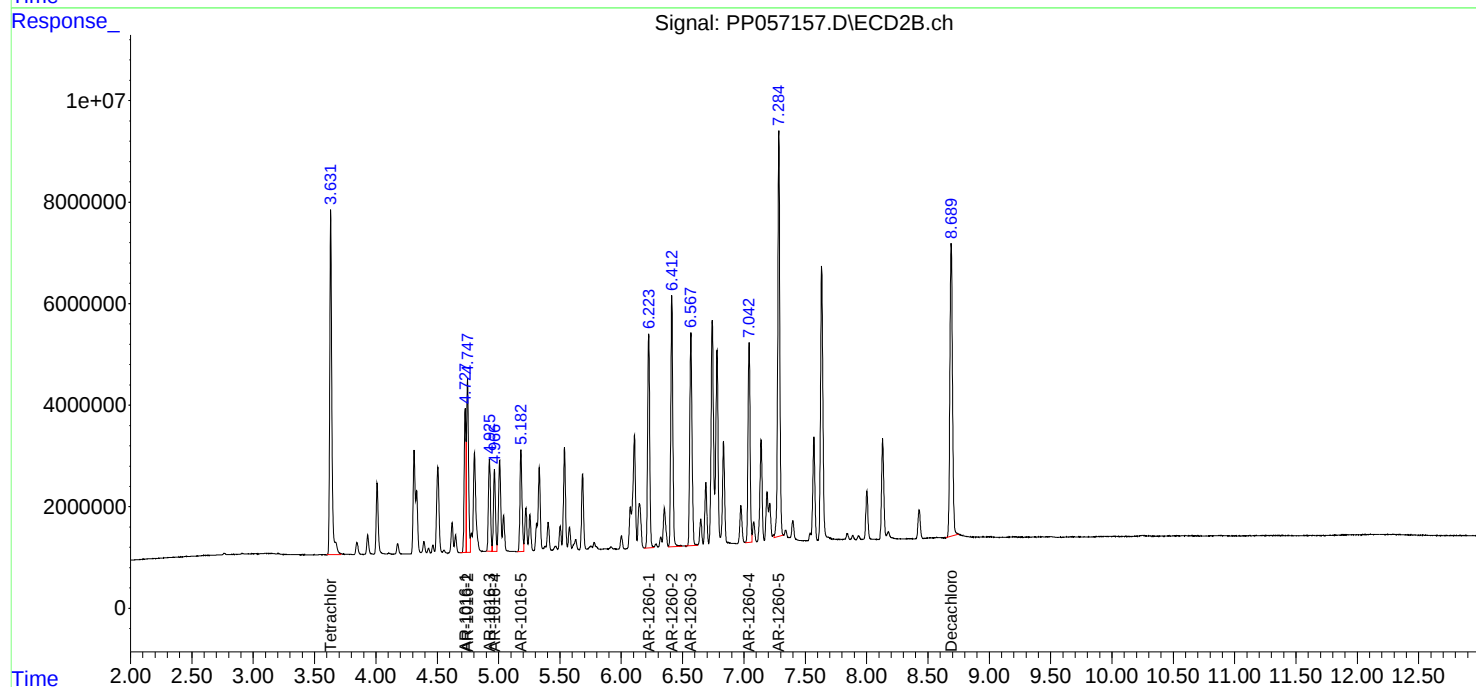
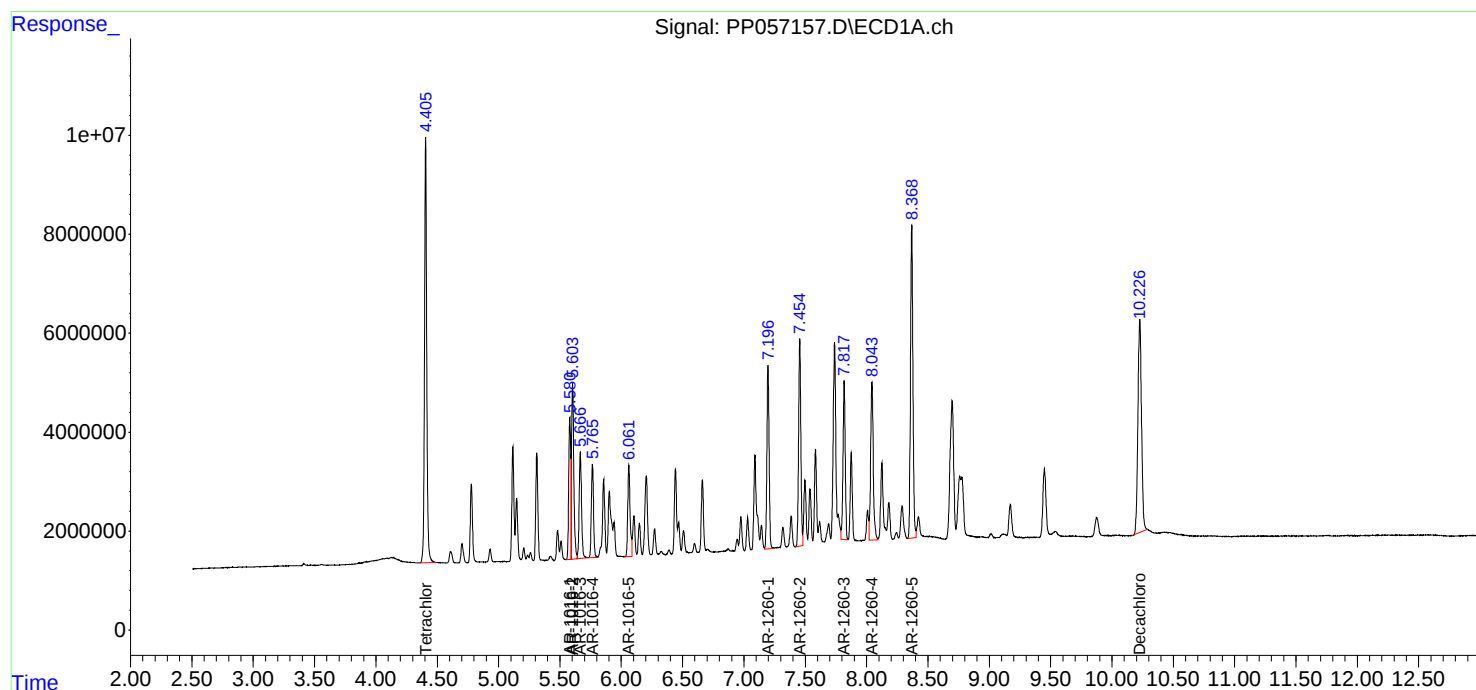
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

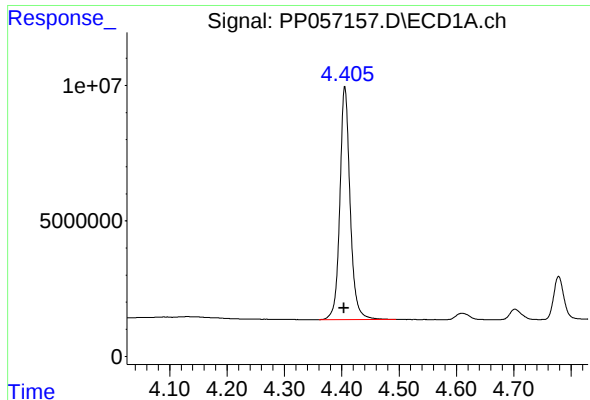
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 10:47:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 20 16:59:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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





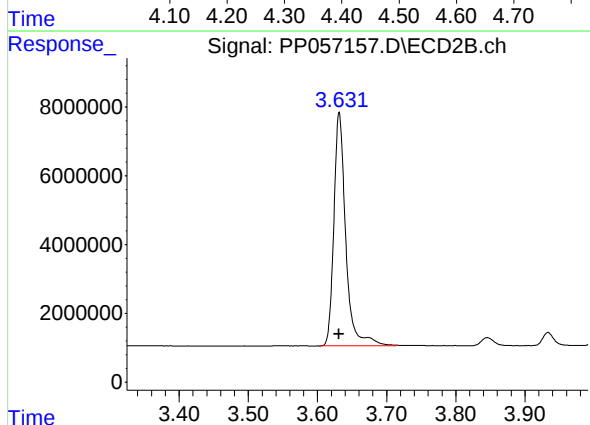
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: 0.001 min
Response: 107731344
Conc: 48.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

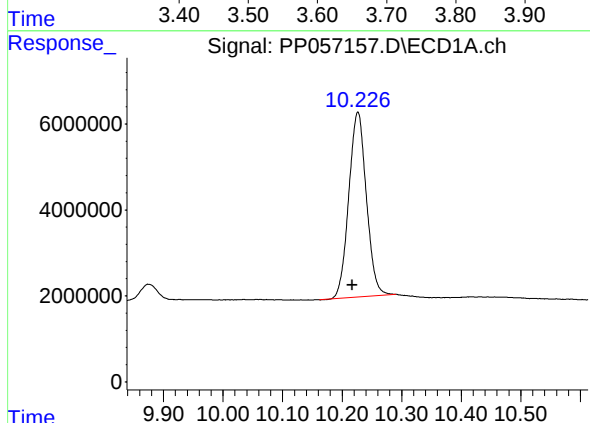
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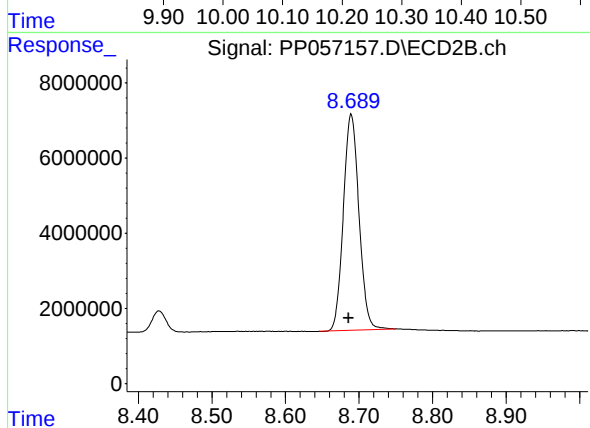
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 80976627
Conc: 47.93 ng/ml



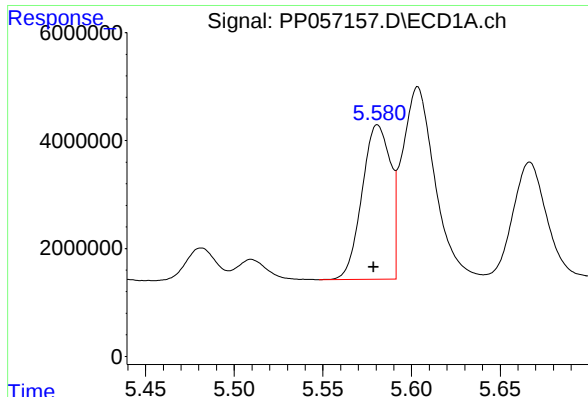
#2 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: 0.009 min
Response: 88356196
Conc: 55.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: 0.004 min
Response: 84737278
Conc: 47.37 ng/ml



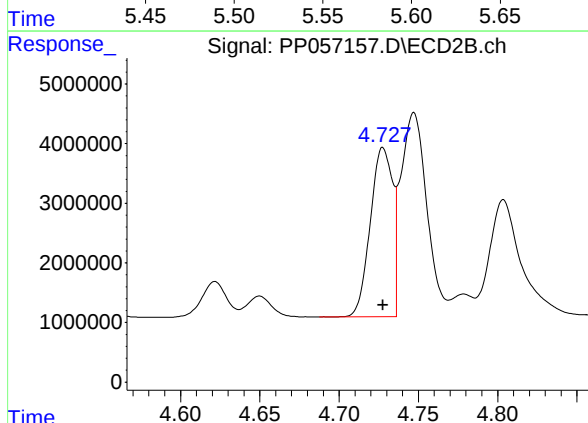
#3 AR-1016-1

R.T.: 5.581 min
Delta R.T.: 0.002 min
Response: 31955516
Conc: 509.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

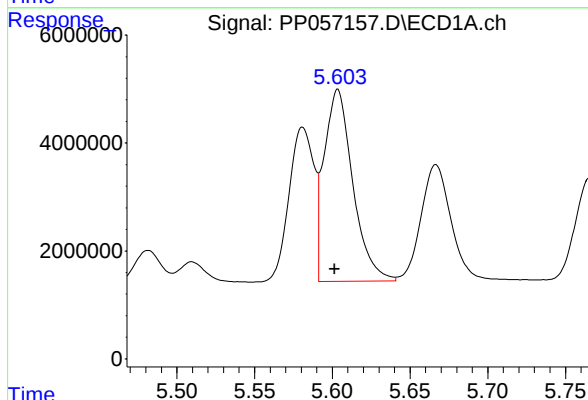
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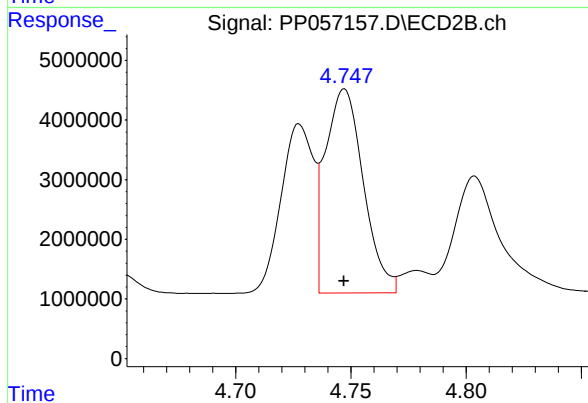
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 27802473
Conc: 489.43 ng/ml



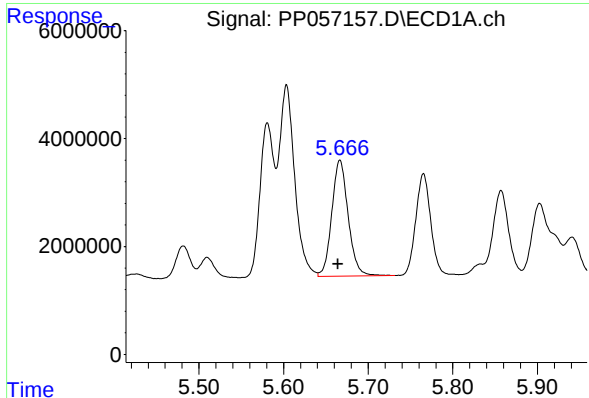
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: 0.002 min
Response: 45795996
Conc: 501.86 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 38984584
Conc: 486.51 ng/ml



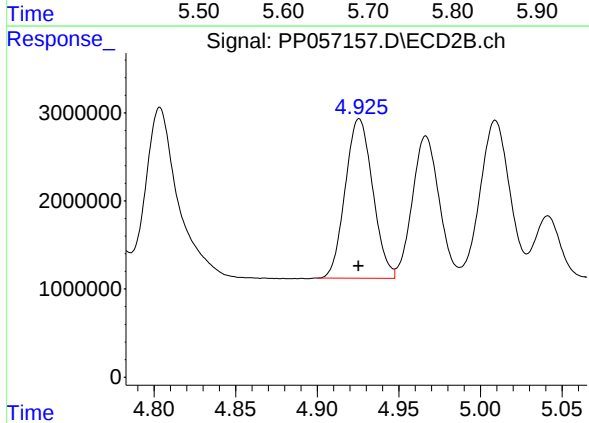
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 29007053
Conc: 502.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

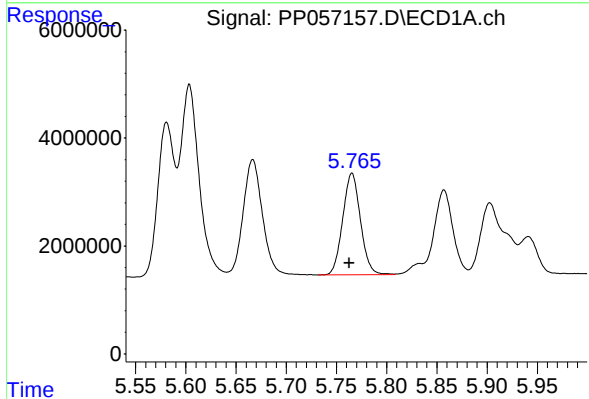
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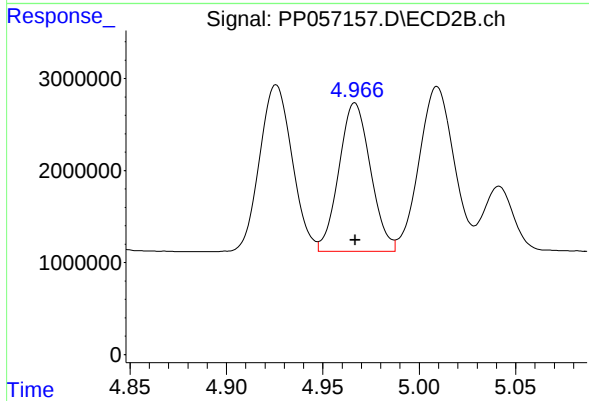
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 21215243
Conc: 488.41 ng/ml



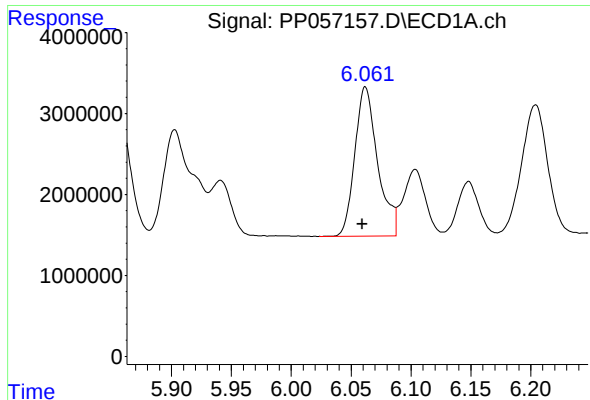
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.003 min
Response: 23179261
Conc: 510.08 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 18495070
Conc: 476.62 ng/ml



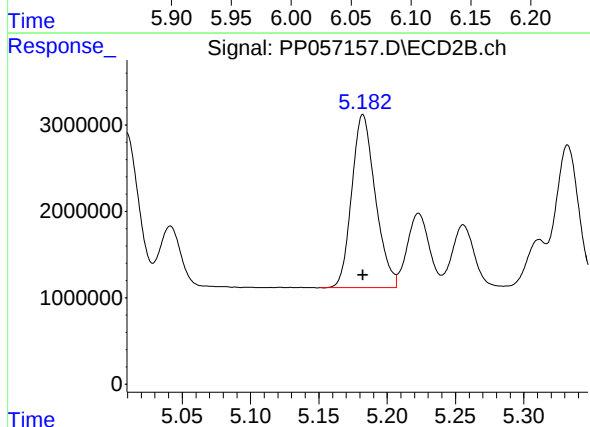
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 24438154
Conc: 507.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

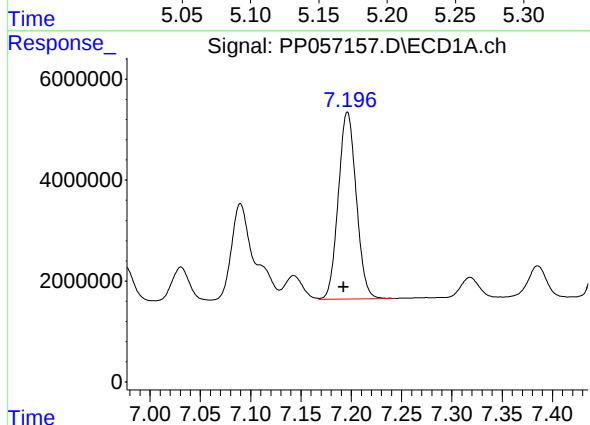
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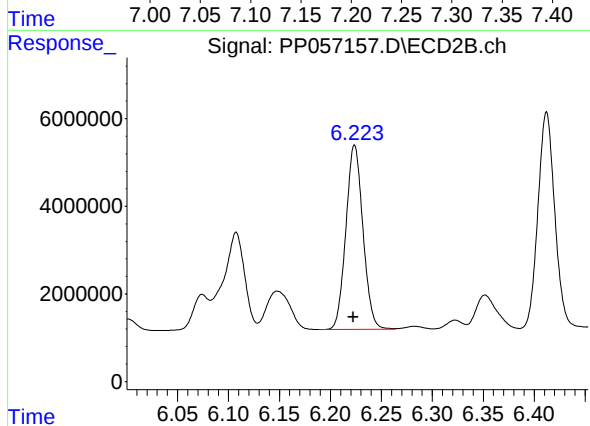
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 24075522
Conc: 480.17 ng/ml



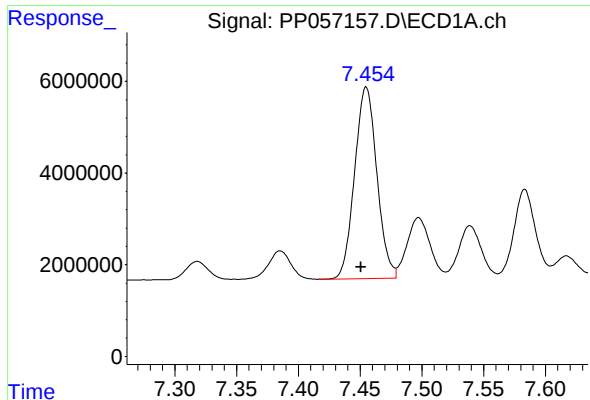
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 46089521
Conc: 529.19 ng/ml



#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: 0.001 min
Response: 49118598
Conc: 484.72 ng/ml



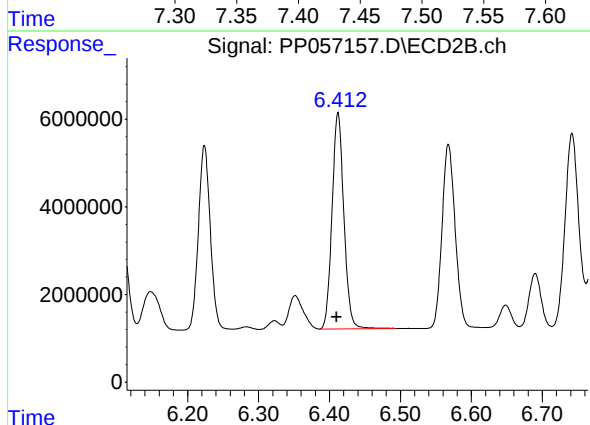
#32 AR-1260-2

R.T.: 7.455 min
Delta R.T.: 0.004 min
Response: 52392301
Conc: 570.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

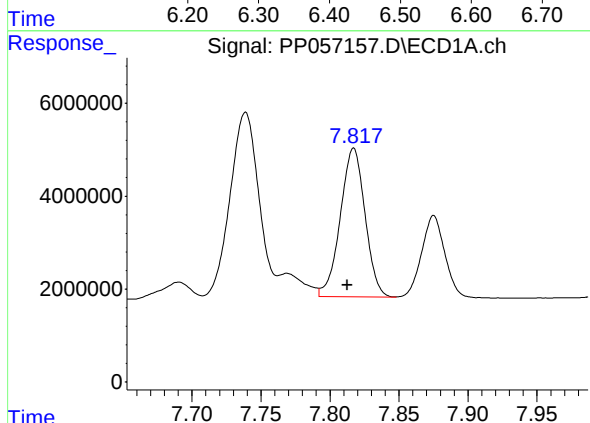
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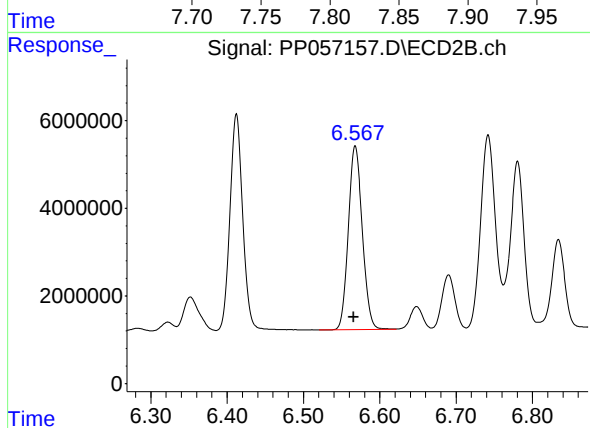
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 57215685
Conc: 492.25 ng/ml



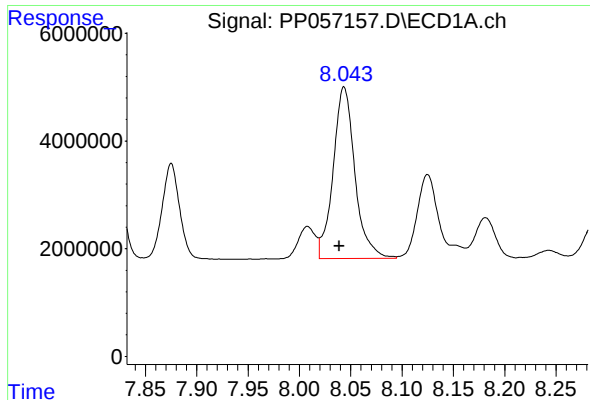
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.005 min
Response: 40095245
Conc: 552.53 ng/ml



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: 0.002 min
Response: 53760868
Conc: 485.96 ng/ml



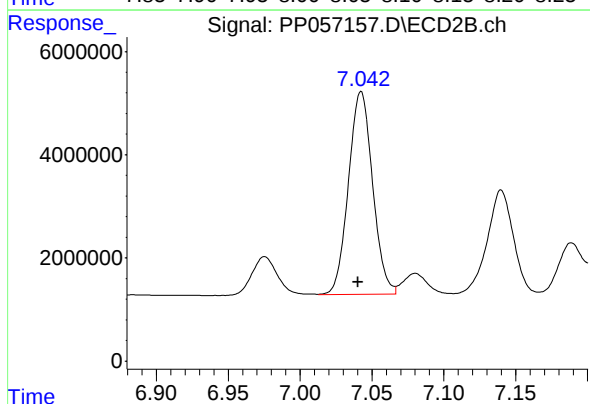
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: 0.005 min
Response: 47090153
Conc: 560.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

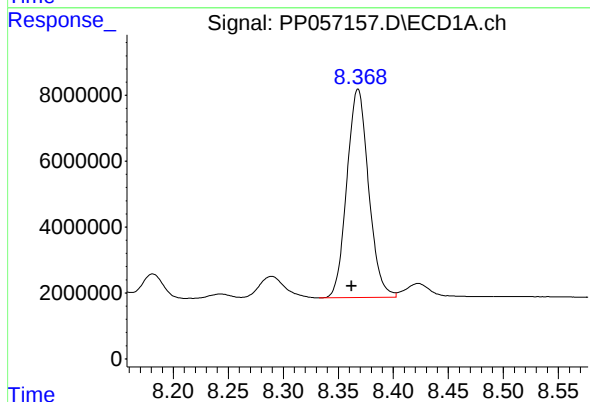
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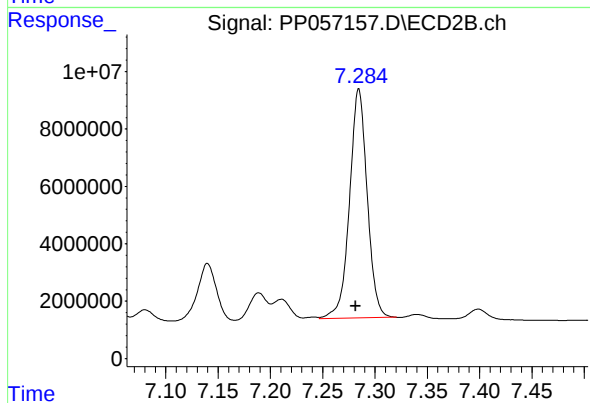
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: 0.002 min
Response: 45915252
Conc: 501.26 ng/ml



#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: 0.006 min
Response: 87211712
Conc: 607.70 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 93833283
Conc: 519.87 ng/ml