

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021025\
 Data File : PP069638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 17:57
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/11/2025
 Supervised By :Ankita Jodhani 02/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 06:04:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.534	3.836	78564650	48840380	54.883	54.721
2) SA Decachlor...	10.259	8.894	58073644	56894027	53.137	50.867
Target Compounds						
3) L1 AR-1016-1	5.686	4.926	25008829	17232240	539.763	528.353
4) L1 AR-1016-2	5.708	4.945	36412781	24026734	536.451	534.421
5) L1 AR-1016-3	5.770	5.122	22533942	13483486	529.008	541.854
6) L1 AR-1016-4	5.867	5.164	18792186	10906731	536.912	540.037
7) L1 AR-1016-5	6.161	5.379	17819840	14124024	539.039	526.546
31) L7 AR-1260-1	7.279	6.417	30154535	26256947	516.024	544.416
32) L7 AR-1260-2	7.532	6.604	38962883	33030369	500.725	538.799
33) L7 AR-1260-3	7.890	6.758	31875388	29966405	509.849	498.141m
34) L7 AR-1260-4	8.114	7.231	32484993	24486463	492.370	526.956
35) L7 AR-1260-5	8.435	7.471	65465826	58642877	500.022	527.625

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

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Acq On : 10 Feb 2025 17:57
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

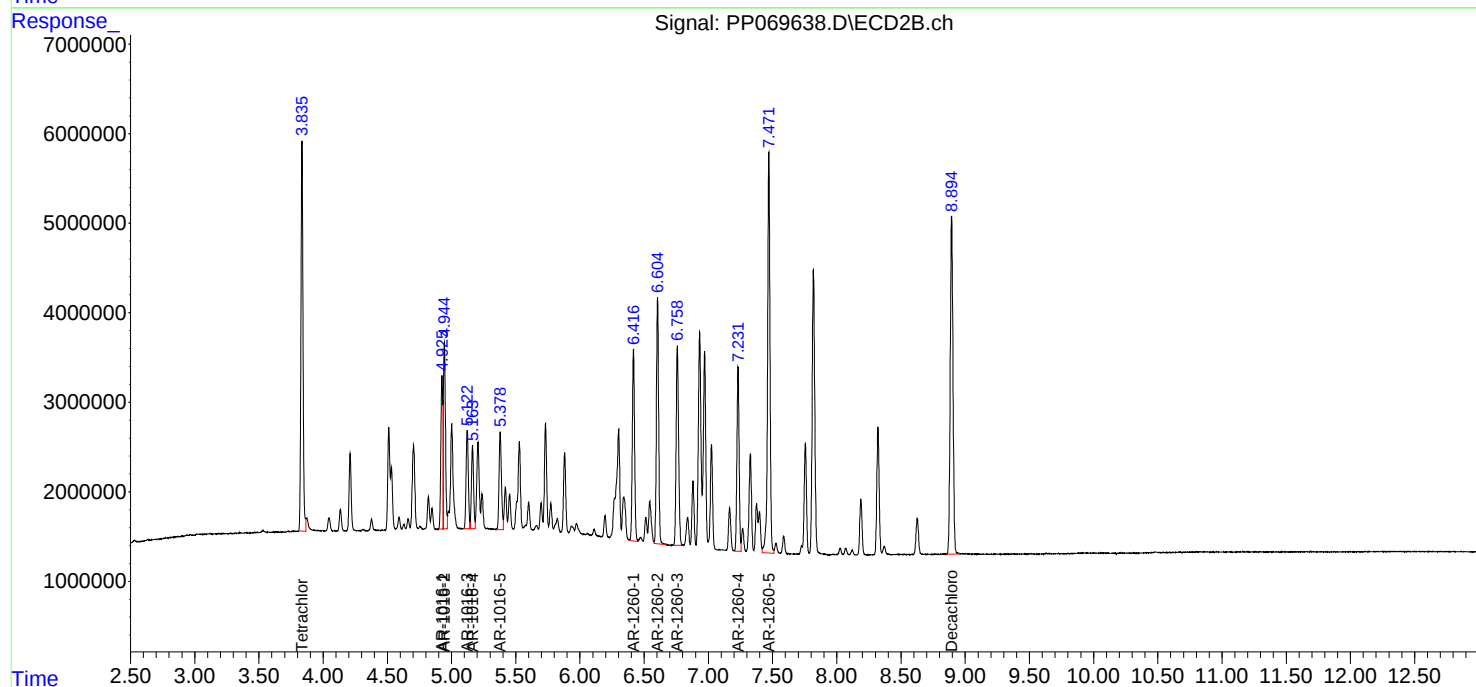
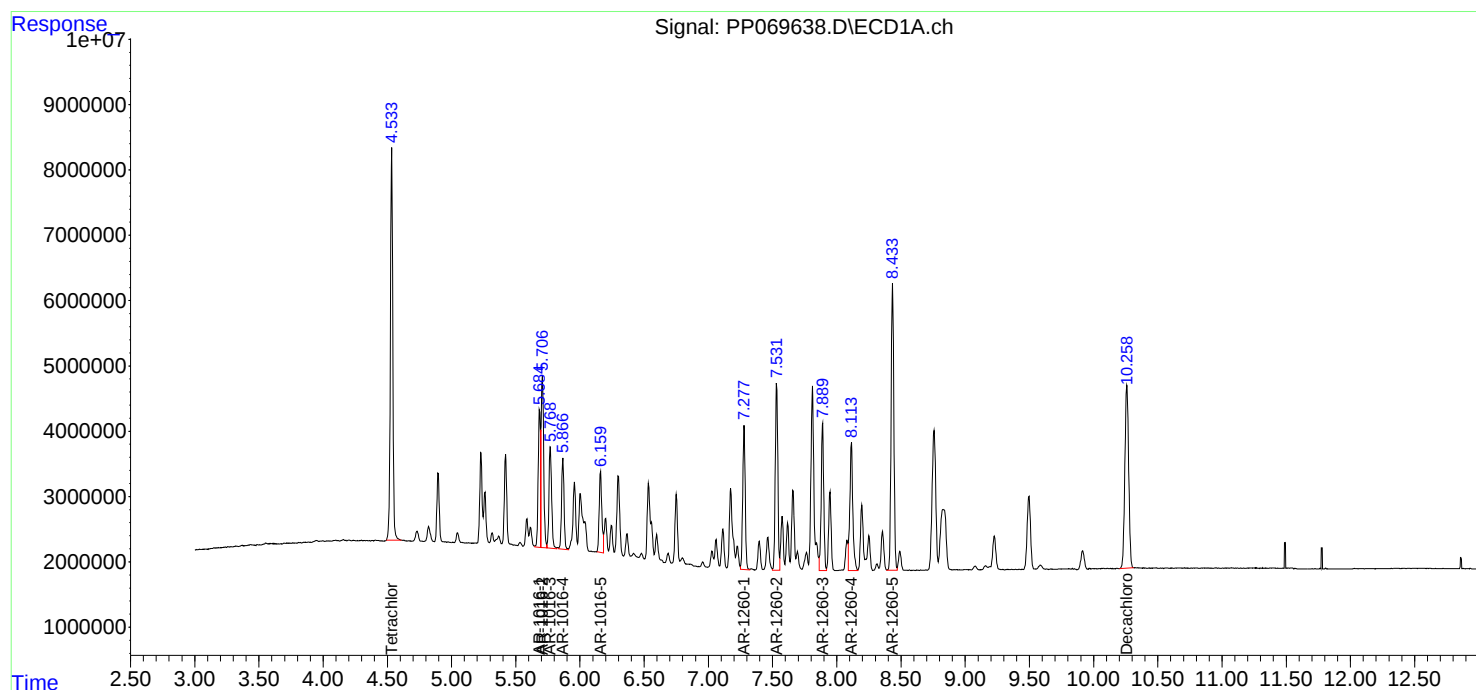
Instrument :
ECD_P
ClientSampleId :
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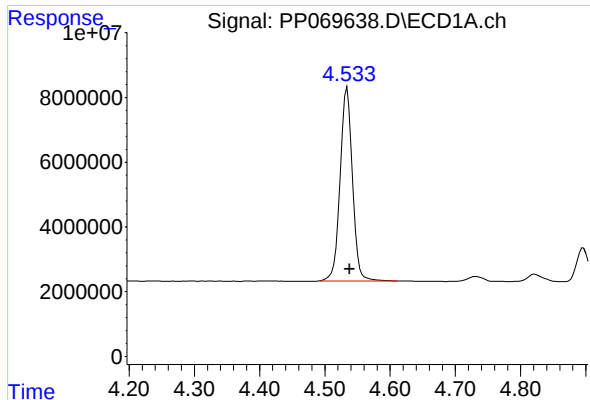
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Integration File signal 1: autoint1.e
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QLast Update : Wed Jan 29 00:13:21 2025
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





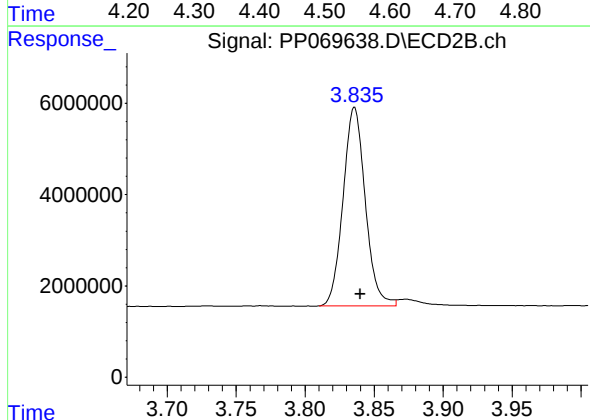
#1 Tetrachloro-m-xylene

R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 78564650
Conc: 54.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

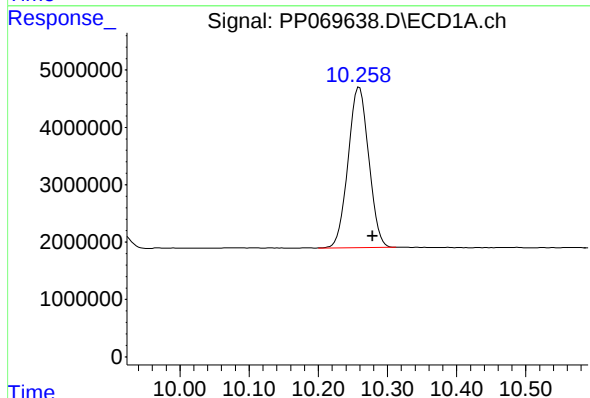
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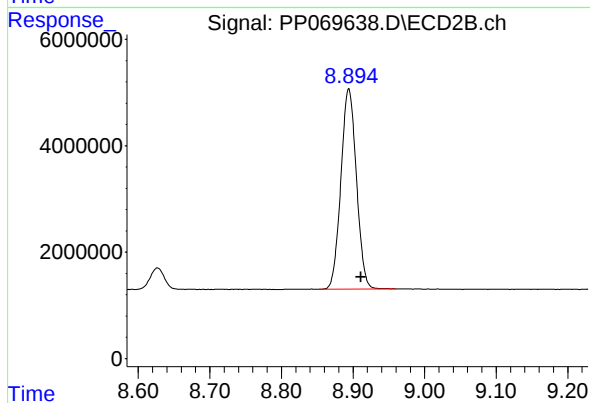
#1 Tetrachloro-m-xylene

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 48840380
Conc: 54.72 ng/ml



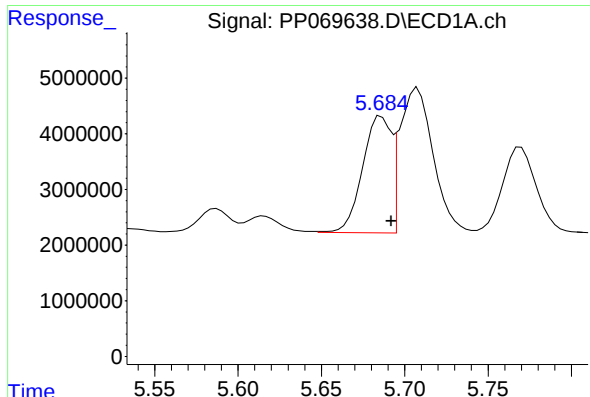
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.019 min
Response: 58073644
Conc: 53.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.017 min
Response: 56894027
Conc: 50.87 ng/ml



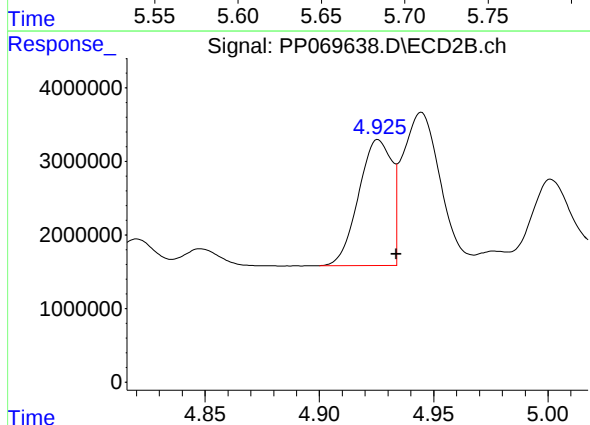
#3 AR-1016-1

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 25008829
Conc: 539.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

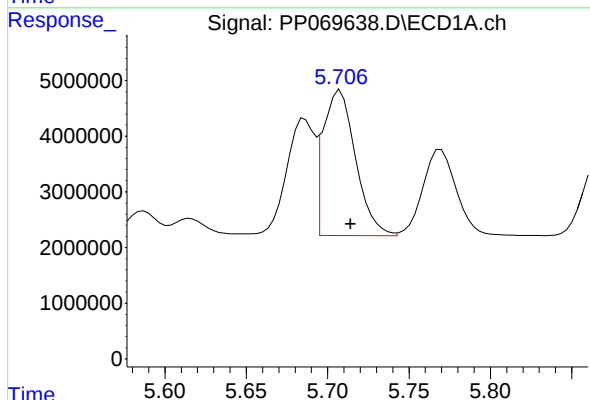
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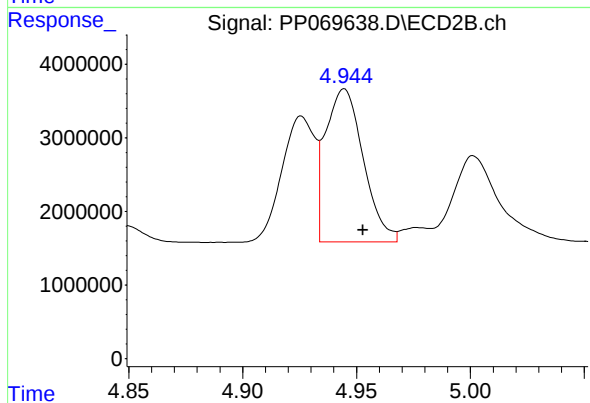
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.008 min
Response: 17232240
Conc: 528.35 ng/ml



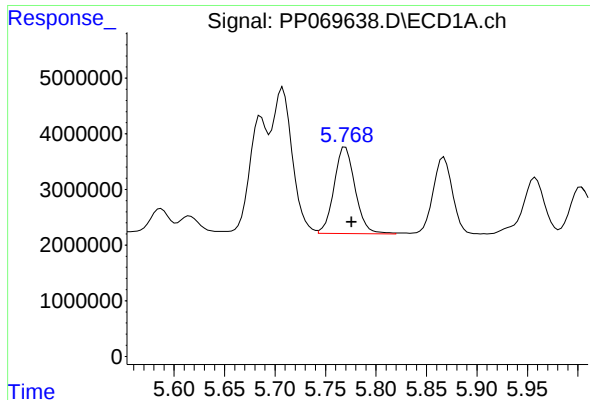
#4 AR-1016-2

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 36412781
Conc: 536.45 ng/ml



#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 24026734
Conc: 534.42 ng/ml



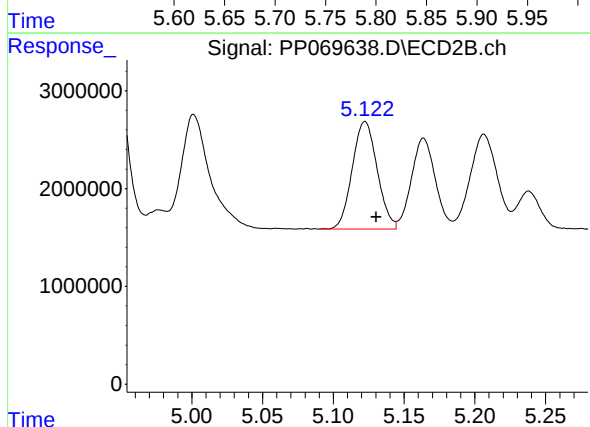
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 22533942
Conc: 529.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

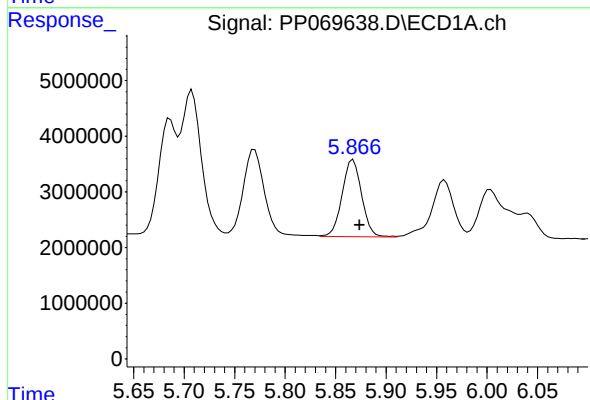
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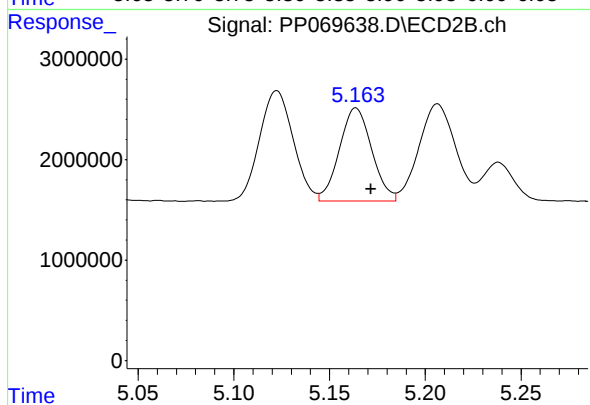
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.008 min
Response: 13483486
Conc: 541.85 ng/ml



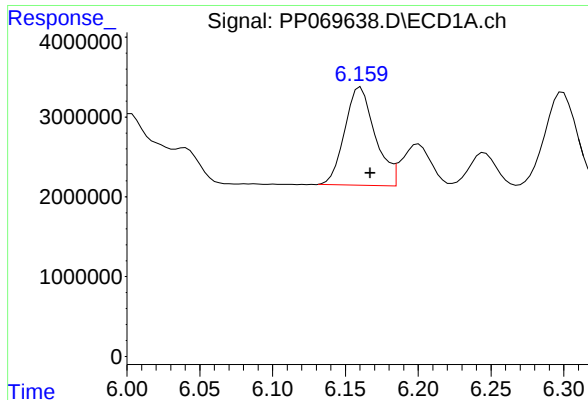
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: -0.007 min
Response: 18792186
Conc: 536.91 ng/ml



#6 AR-1016-4

R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 10906731
Conc: 540.04 ng/ml



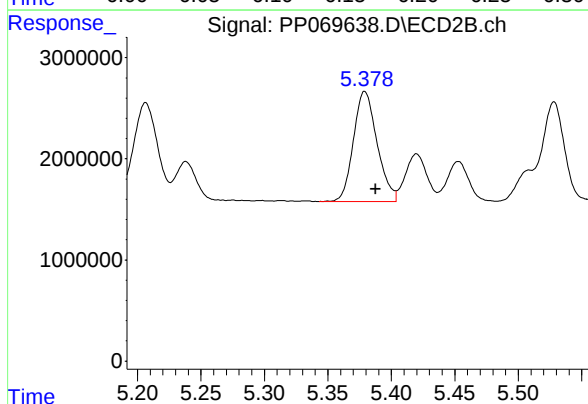
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 17819840
Conc: 539.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

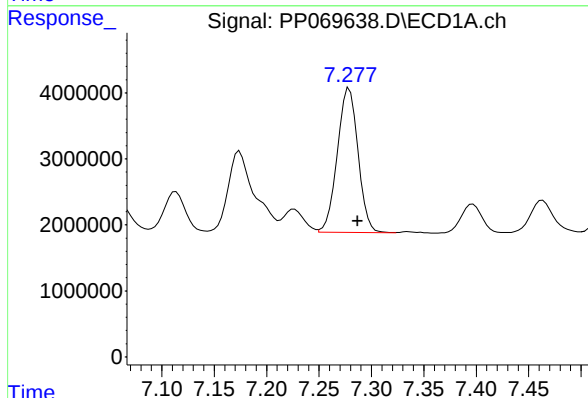
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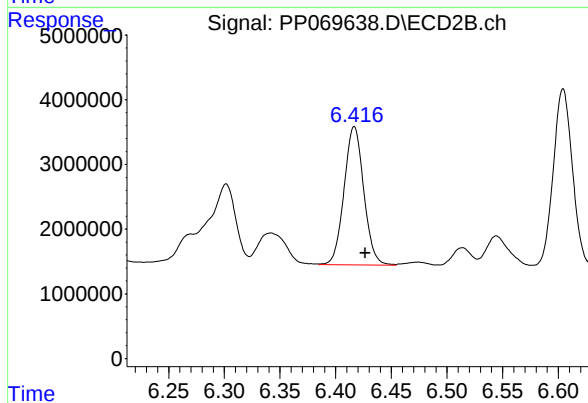
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 14124024
Conc: 526.55 ng/ml



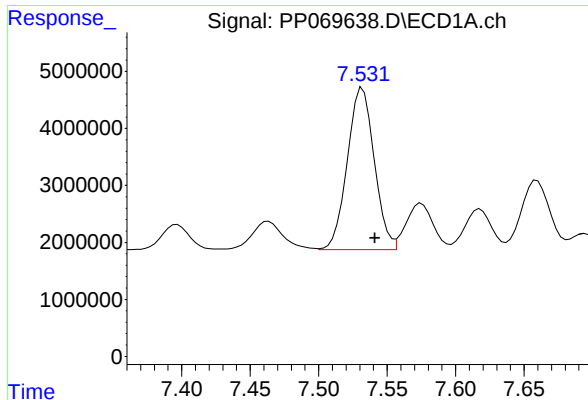
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 30154535
Conc: 516.02 ng/ml



#31 AR-1260-1

R.T.: 6.417 min
Delta R.T.: -0.010 min
Response: 26256947
Conc: 544.42 ng/ml



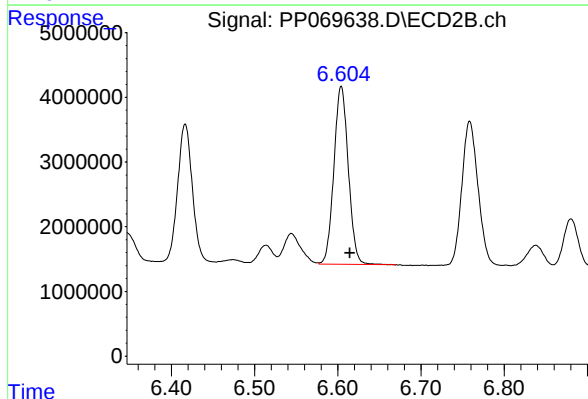
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.009 min
Response: 38962883
Conc: 500.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

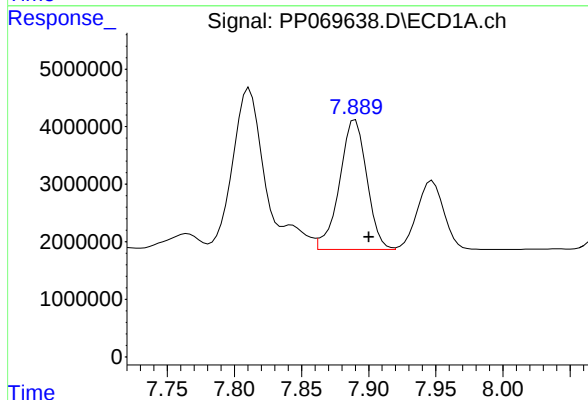
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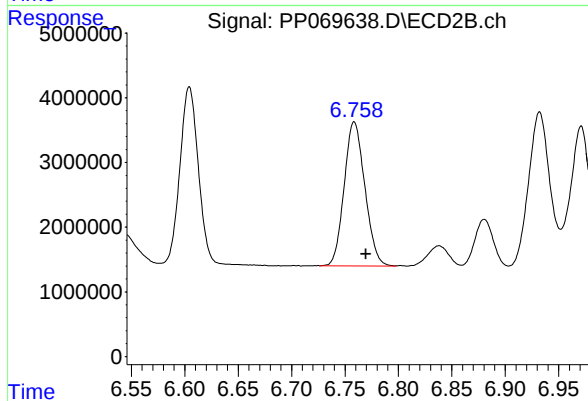
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 33030369
Conc: 538.80 ng/ml



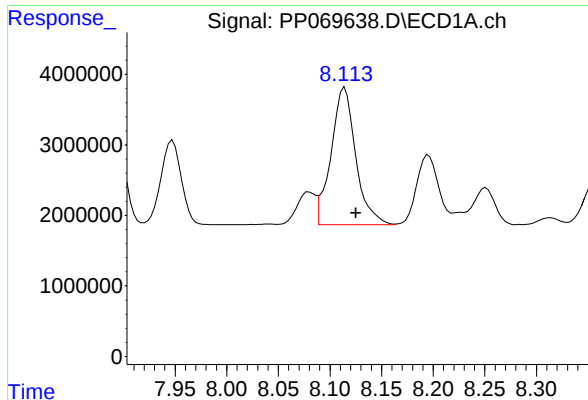
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.010 min
Response: 31875388
Conc: 509.85 ng/ml



#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.012 min
Response: 29966405
Conc: 498.14 ng/ml m



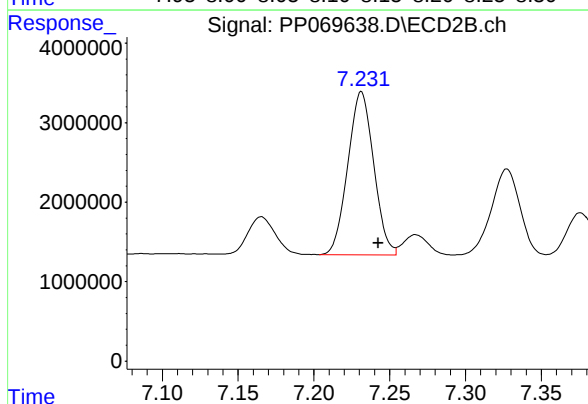
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: -0.011 min
Response: 32484993
Conc: 492.37 ng/ml

Instrument :
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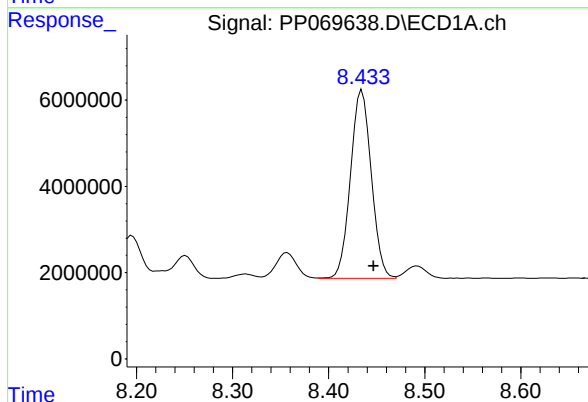
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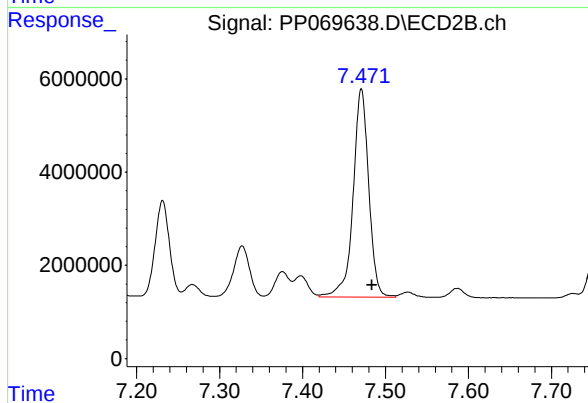
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 24486463
Conc: 526.96 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: -0.012 min
Response: 65465826
Conc: 500.02 ng/ml



#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.013 min
Response: 58642877
Conc: 527.62 ng/ml