

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060122\
 Data File : PP048298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 15:20
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2022
 Supervised By :Ankita Jodhani 06/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 04:10:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 2022
 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...	4.035	3.215	116.6E6	93527766	49.772	47.457
2) SA Decachlor...	10.384	8.645	93590363	78713161	48.153	48.694
Target Compounds						
3) L1 AR-1016-1	5.322	4.375	40528177	31634478	480.598	470.350m
4) L1 AR-1016-2	5.347	4.395	58197101	45394571	491.877	487.429
5) L1 AR-1016-3	5.413	4.582	36864852	24519052	545.533	478.631
6) L1 AR-1016-4	5.522	4.631	30633175	19811552	496.963	519.977
7) L1 AR-1016-5	5.847	4.858	31521224	21451634	559.590	449.291
31) L7 AR-1260-1	7.092	5.977	51551515	46275623	552.320	540.581
32) L7 AR-1260-2	7.379	6.183	58955036	56644195	527.393	549.530
33) L7 AR-1260-3	7.776	6.349	43226980	52290715	504.653	528.069
34) L7 AR-1260-4	8.029	6.866	53094597	40847017	511.721	490.651
35) L7 AR-1260-5	8.391	7.131	94945995	95167729	460.106	479.647

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

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Acq On : 01 Jun 2022 15:20
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

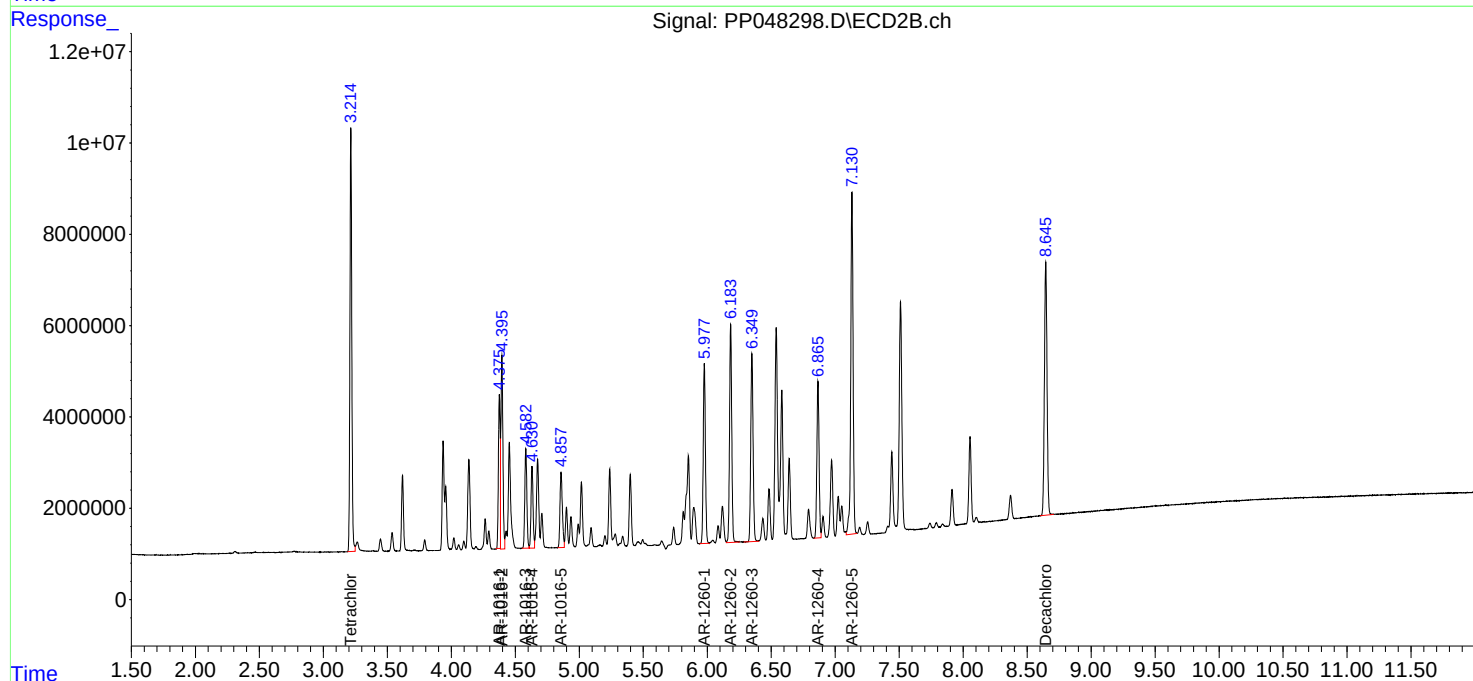
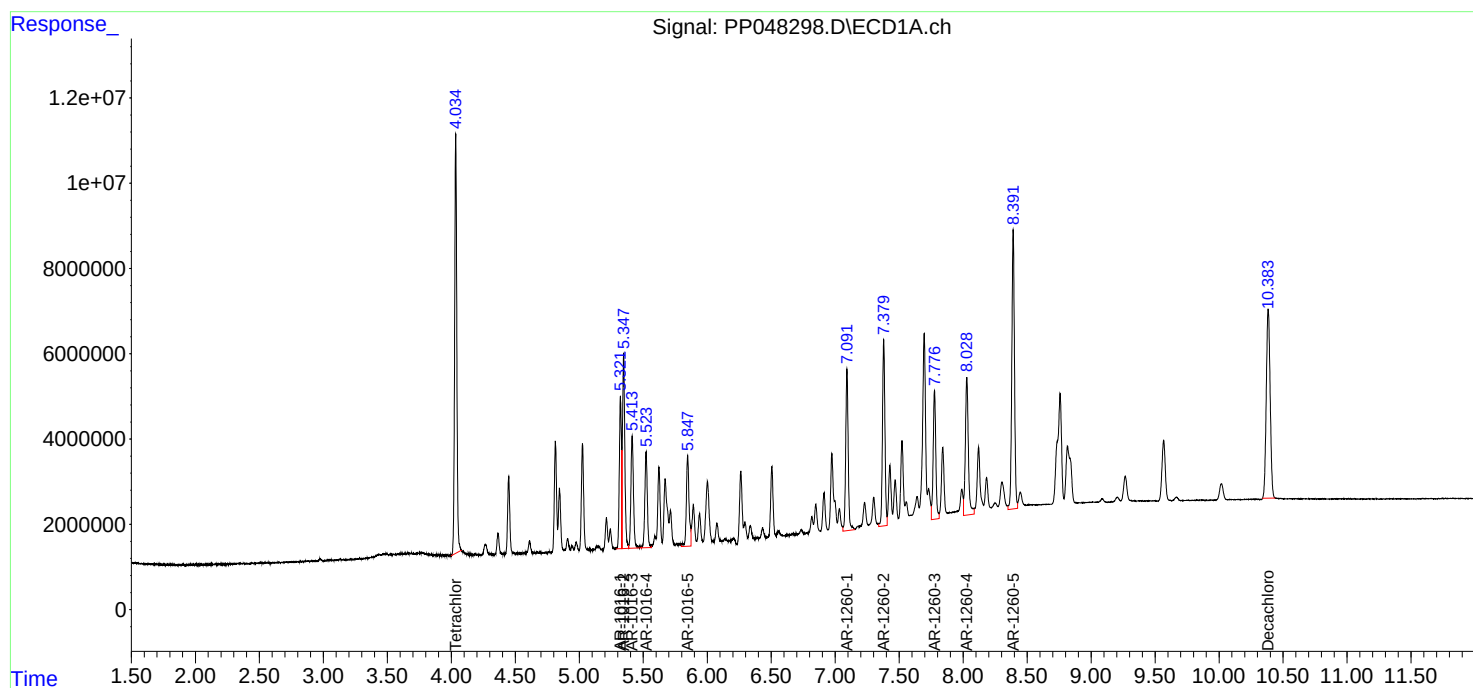
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

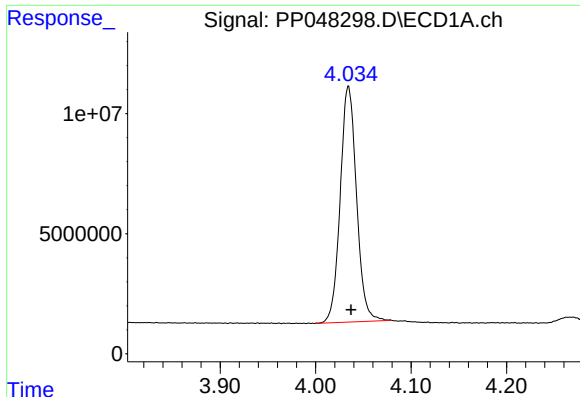
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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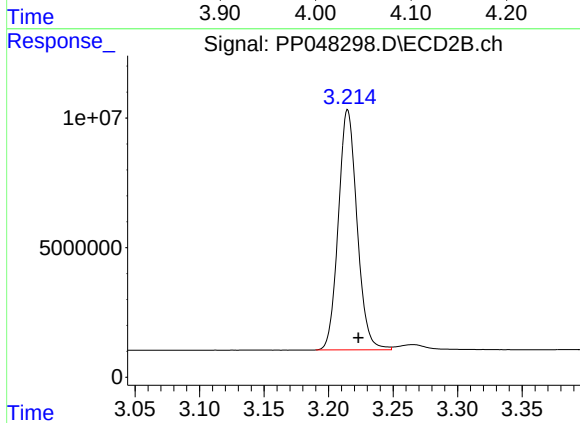
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 116555328
Conc: 49.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

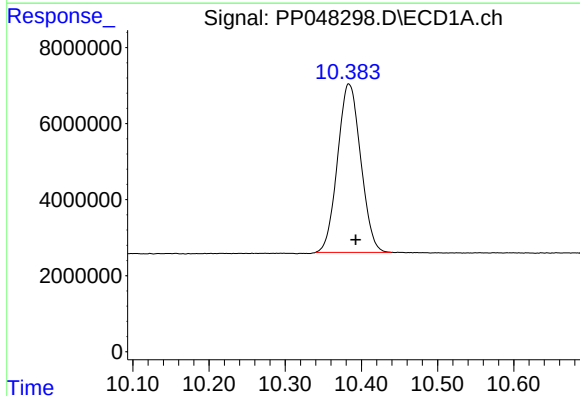
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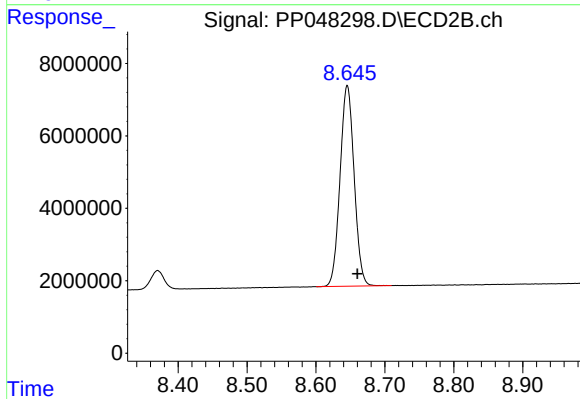
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 93527766
Conc: 47.46 ng/ml



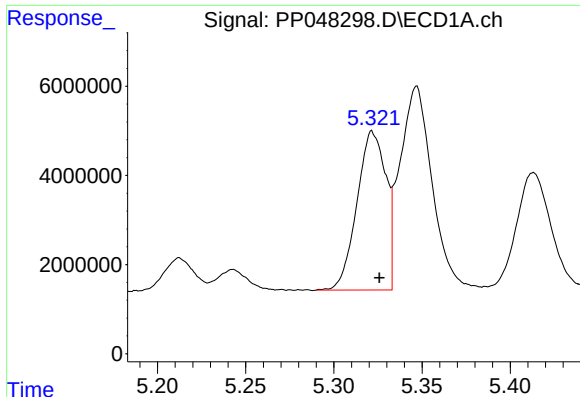
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.009 min
Response: 93590363
Conc: 48.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.015 min
Response: 78713161
Conc: 48.69 ng/ml



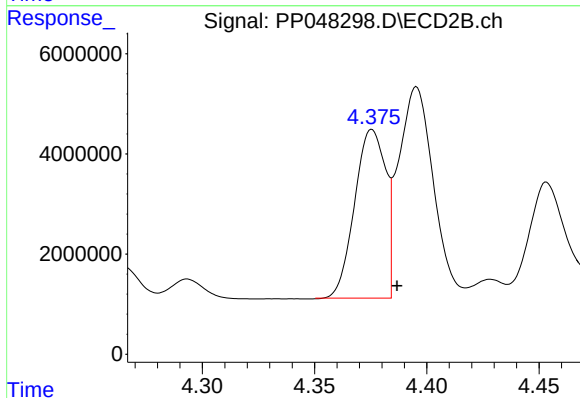
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 40528177
Conc: 480.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

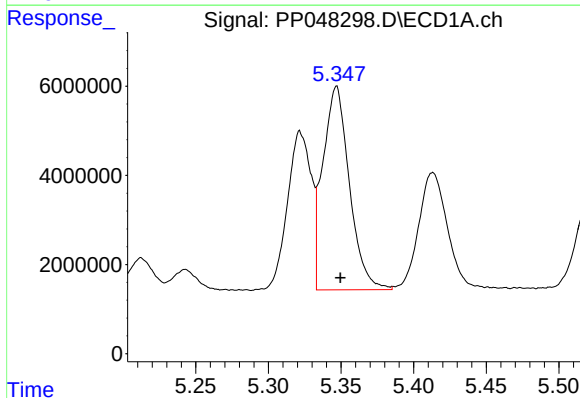
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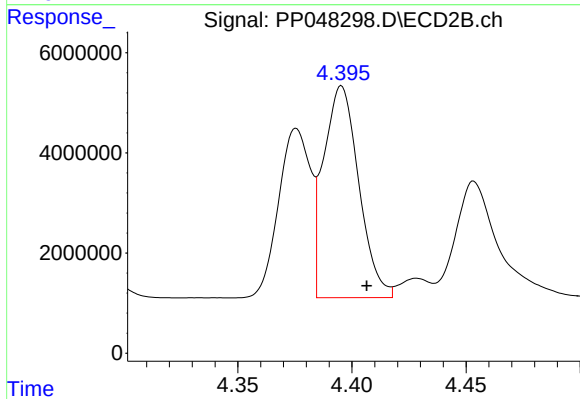
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.012 min
Response: 31634478
Conc: 470.35 ng/ml m



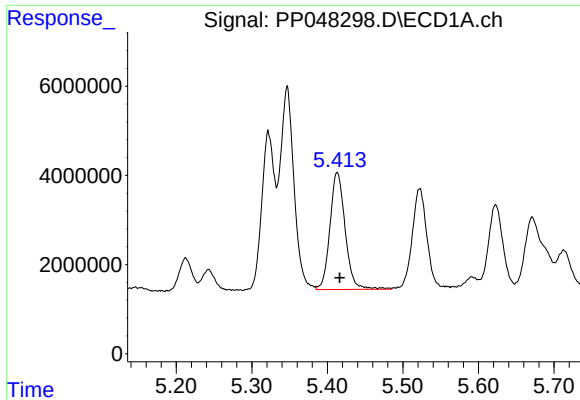
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 58197101
Conc: 491.88 ng/ml



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: -0.011 min
Response: 45394571
Conc: 487.43 ng/ml



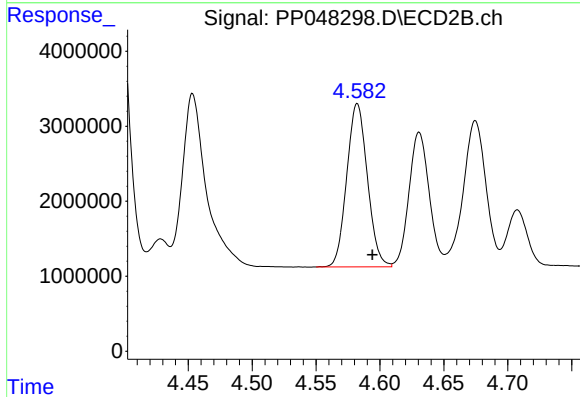
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 36864852
Conc: 545.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

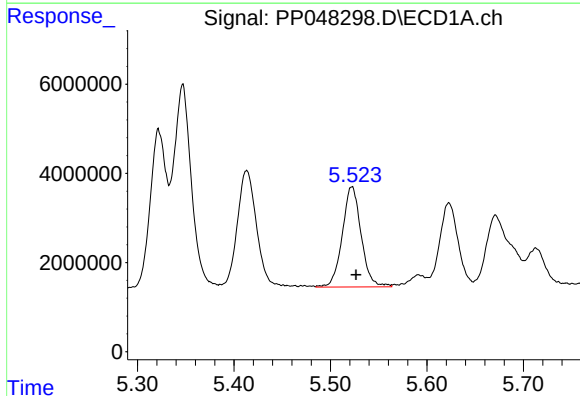
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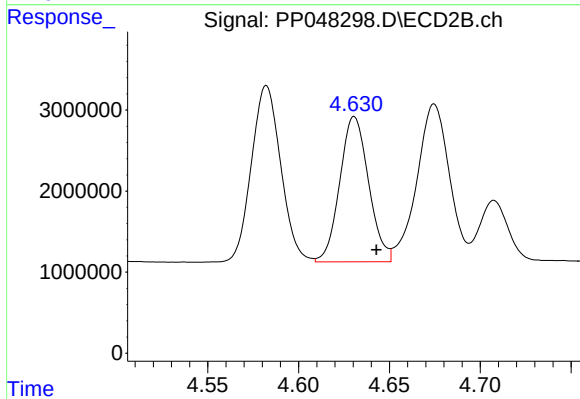
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: -0.012 min
Response: 24519052
Conc: 478.63 ng/ml



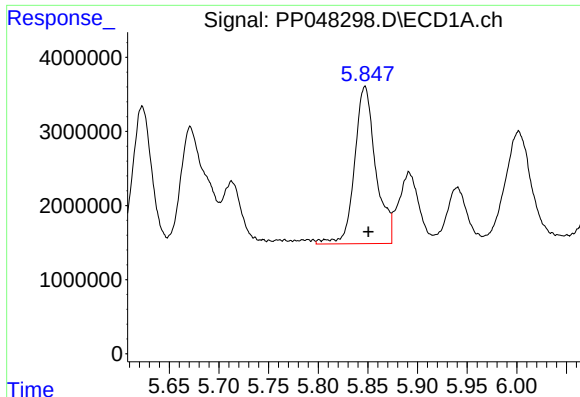
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 30633175
Conc: 496.96 ng/ml



#6 AR-1016-4

R.T.: 4.631 min
Delta R.T.: -0.012 min
Response: 19811552
Conc: 519.98 ng/ml



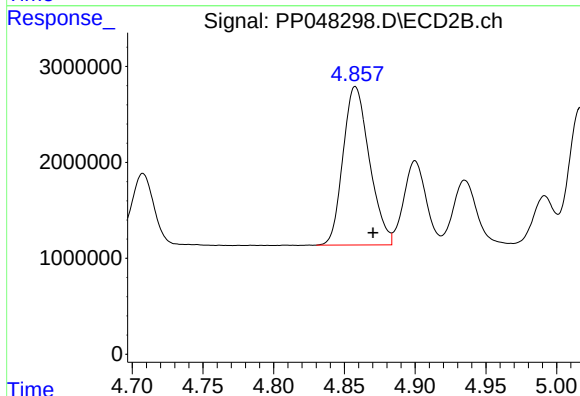
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 31521224
Conc: 559.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

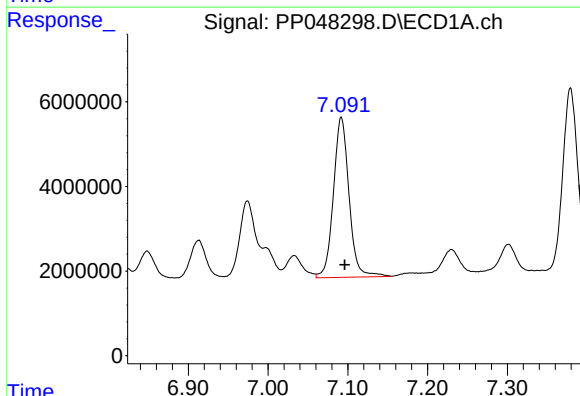
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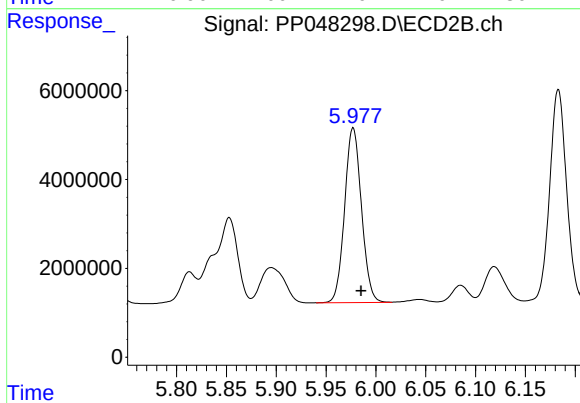
#7 AR-1016-5

R.T.: 4.858 min
Delta R.T.: -0.013 min
Response: 21451634
Conc: 449.29 ng/ml



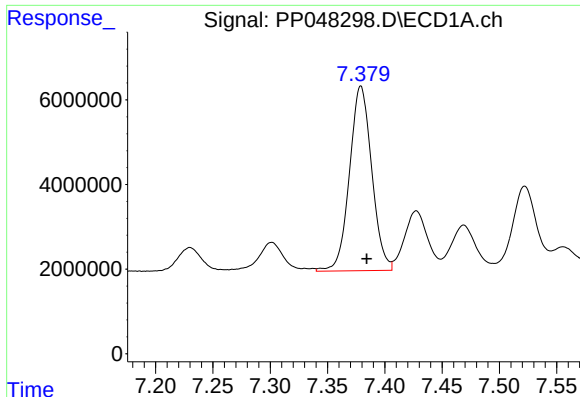
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 51551515
Conc: 552.32 ng/ml



#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 46275623
Conc: 540.58 ng/ml



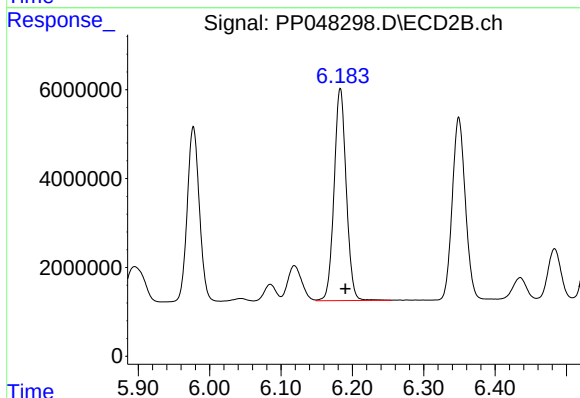
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 58955036
Conc: 527.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

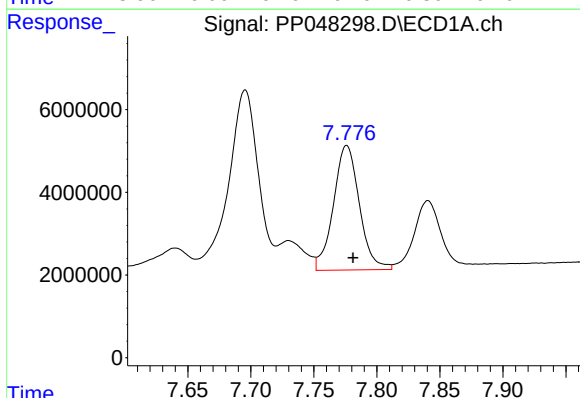
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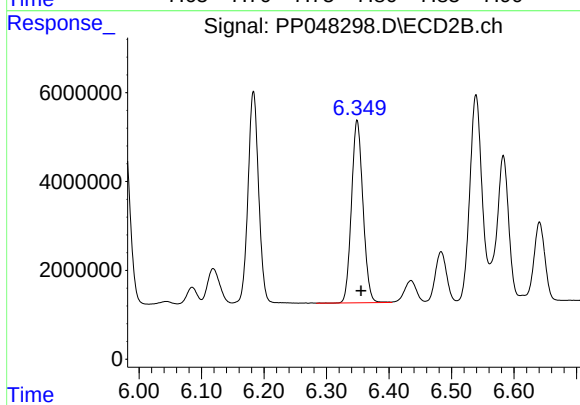
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 56644195
Conc: 549.53 ng/ml



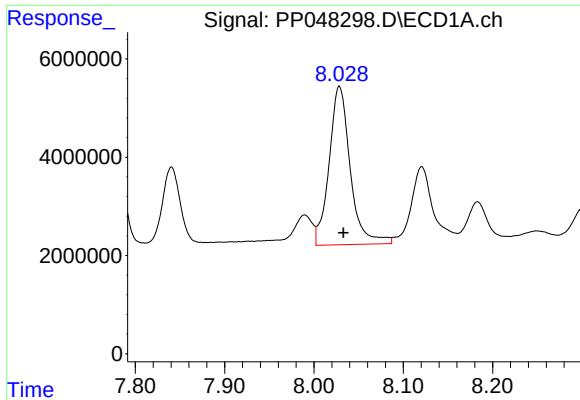
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 43226980
Conc: 504.65 ng/ml



#33 AR-1260-3

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 52290715
Conc: 528.07 ng/ml



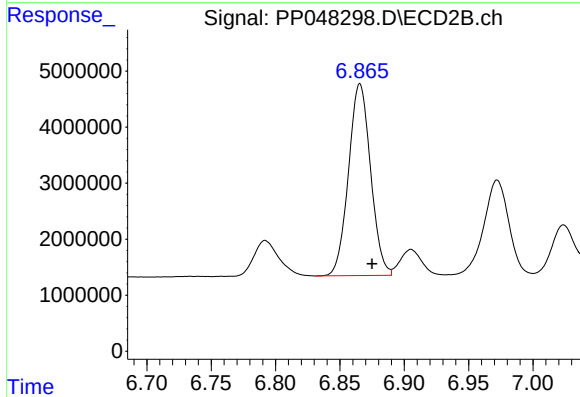
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 53094597
Conc: 511.72 ng/ml

Instrument :
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ClientSampleId :
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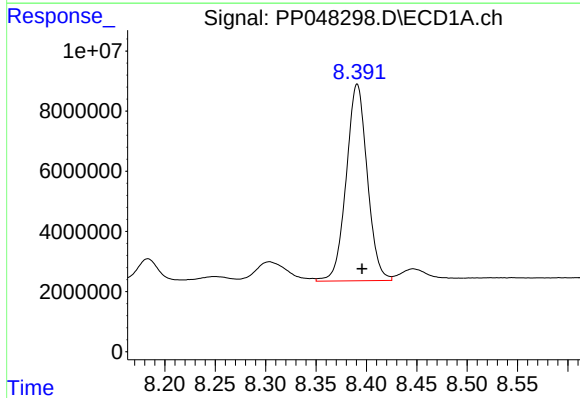
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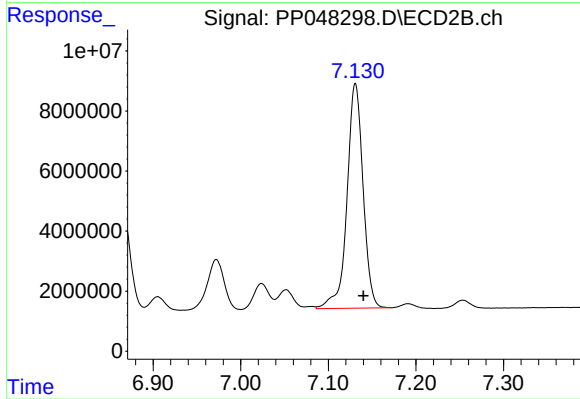
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.009 min
Response: 40847017
Conc: 490.65 ng/ml



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.005 min
Response: 94945995
Conc: 460.11 ng/ml



#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: -0.009 min
Response: 95167729
Conc: 479.65 ng/ml