

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 19:27
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 08:56:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 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...	3.908	3.164	107.2E6	86268029	51.760	49.312
2) SA Decachlor...	10.038	8.525	62586550	69167767	45.473	45.090m
Target Compounds						
3) L1 AR-1016-1	5.159	4.306	32788158	27592600	482.851	496.262
4) L1 AR-1016-2	5.181	4.324	47609334	38912168	470.120	502.200
5) L1 AR-1016-3	5.247	4.509	28584805	21612458	455.727	503.827
6) L1 AR-1016-4	5.353	4.558	23839995	17047126	459.223	505.764
7) L1 AR-1016-5	5.674	4.782	23171803	20579863	460.071	494.760
31) L7 AR-1260-1	6.902	5.891	40195298	39664929	457.388	494.468
32) L7 AR-1260-2	7.187	6.098	44490280	47779531	463.153	485.050
33) L7 AR-1260-3	7.581	6.260	29362917	44232311	452.572	476.903
34) L7 AR-1260-4	7.829	6.773	35917436	34463964	460.503	483.341
35) L7 AR-1260-5	8.171	7.041	65330903	79476496	466.130	481.328

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

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Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

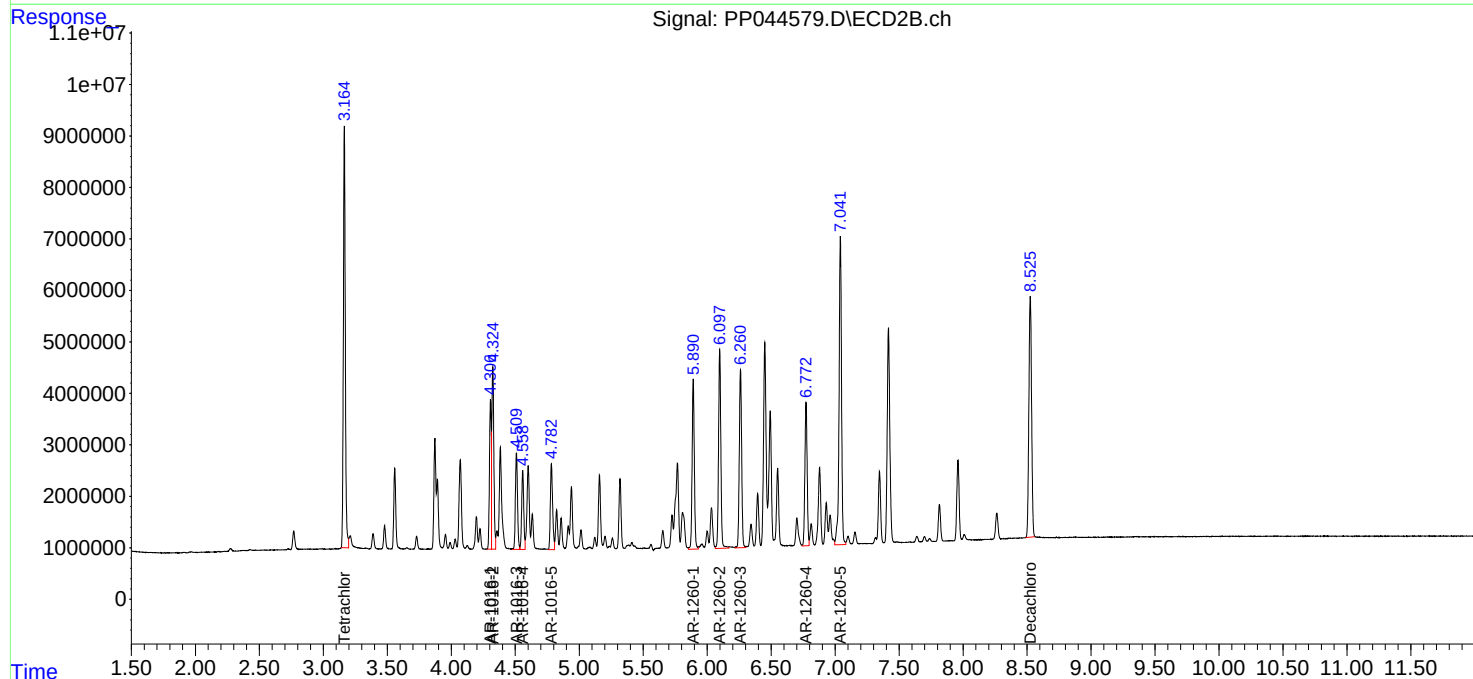
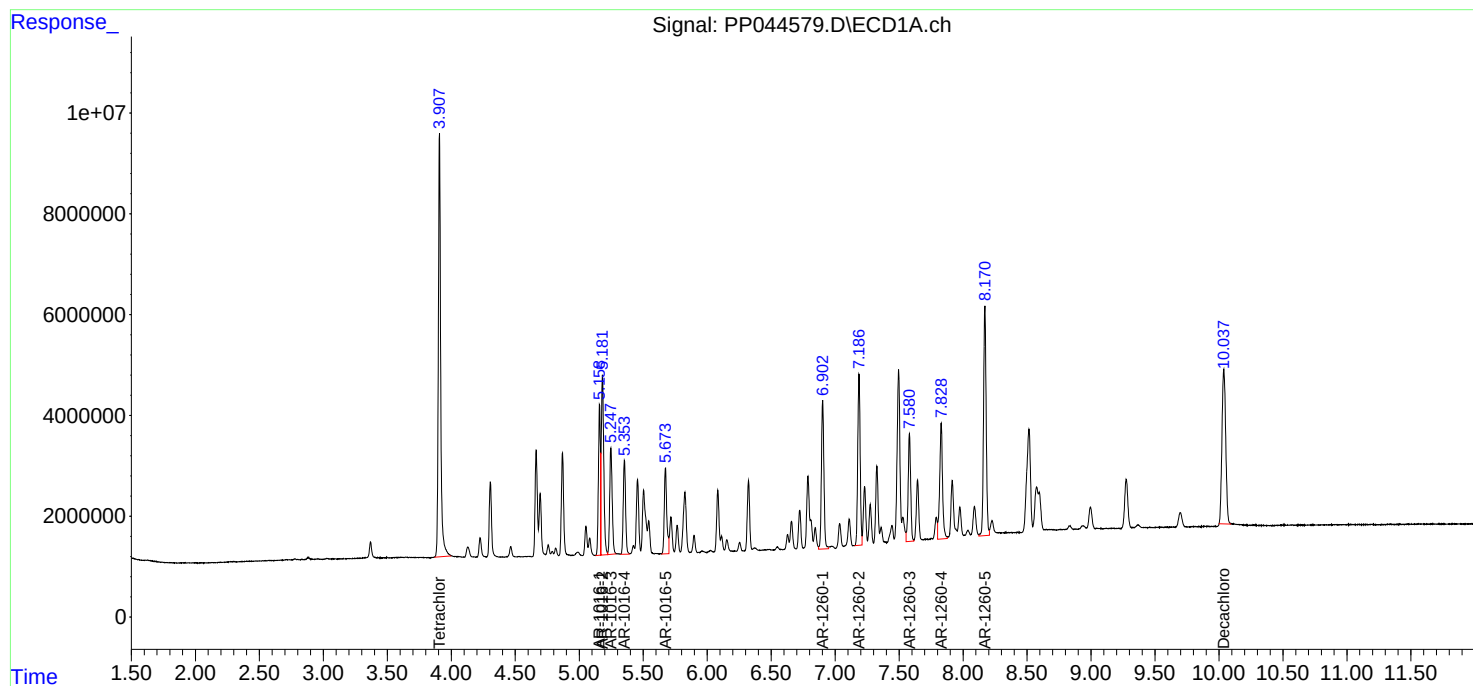
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

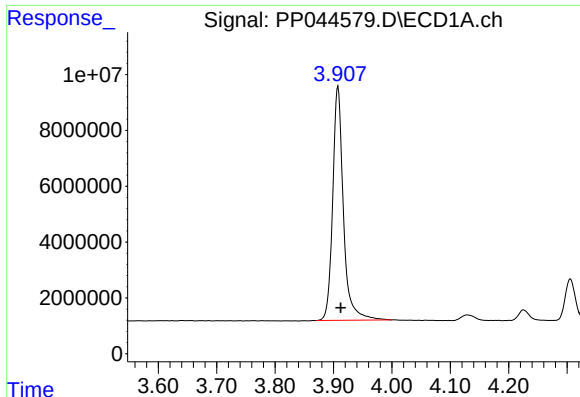
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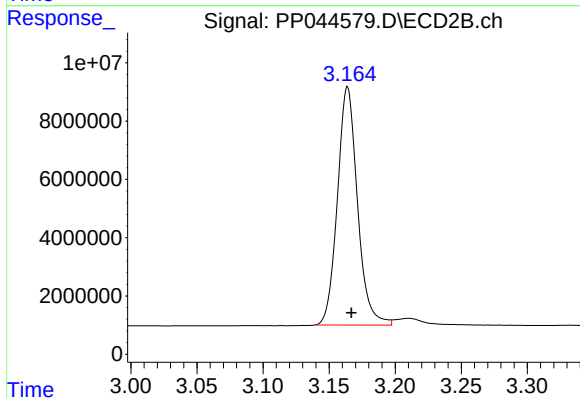
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 107245770
Conc: 51.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

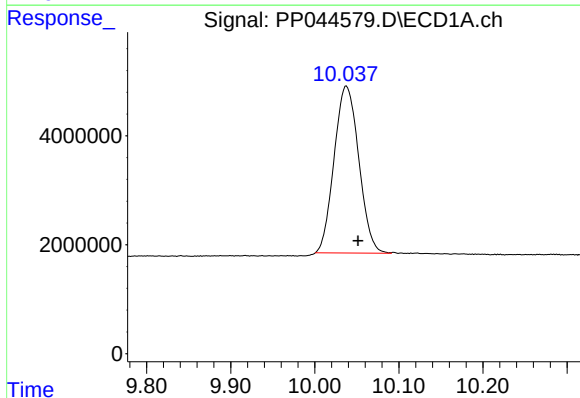
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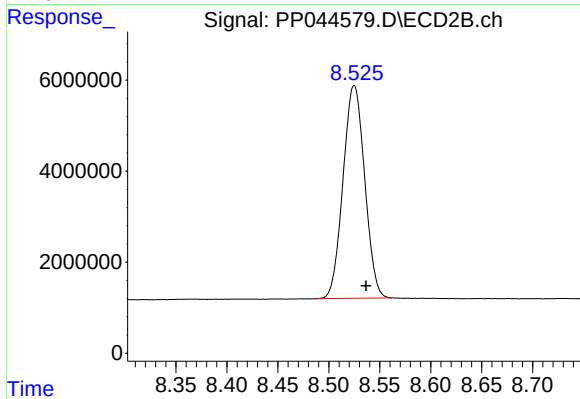
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.003 min
Response: 86268029
Conc: 49.31 ng/ml



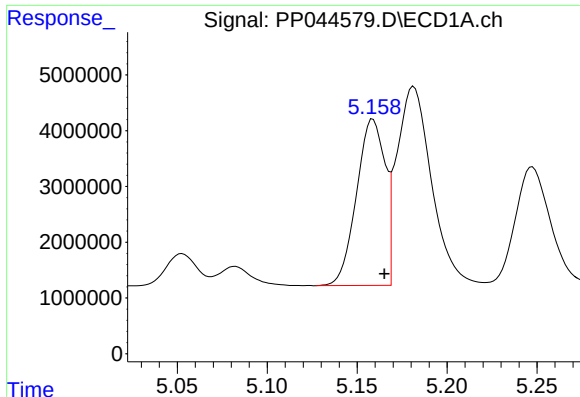
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.014 min
Response: 62586550
Conc: 45.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: -0.012 min
Response: 69167767
Conc: 45.09 ng/ml m



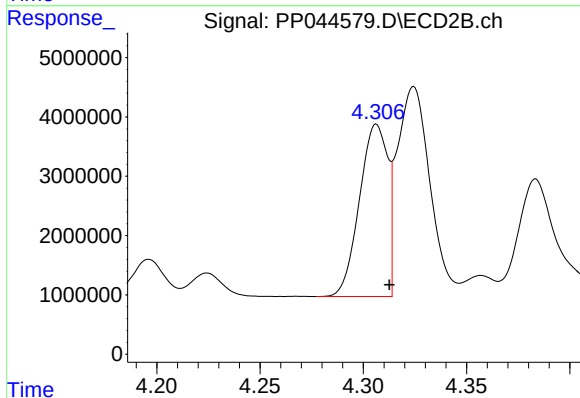
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 32788158
Conc: 482.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

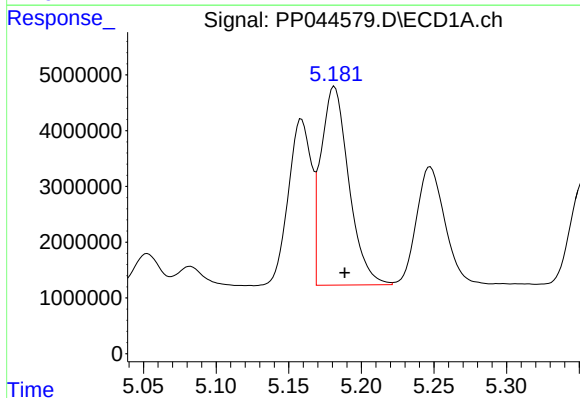
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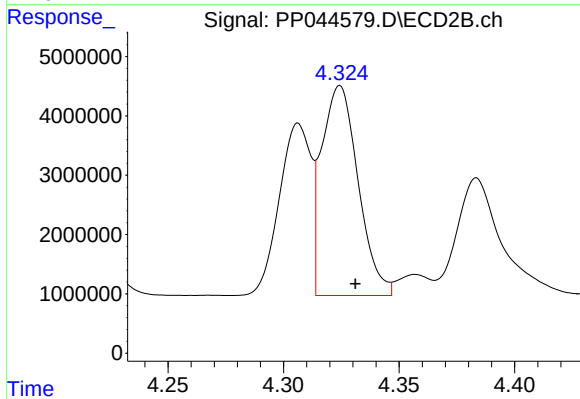
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: -0.006 min
Response: 27592600
Conc: 496.26 ng/ml



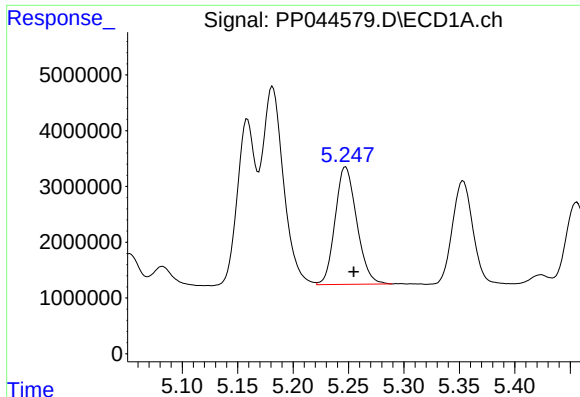
#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 47609334
Conc: 470.12 ng/ml



#4 AR-1016-2

R.T.: 4.324 min
Delta R.T.: -0.007 min
Response: 38912168
Conc: 502.20 ng/ml



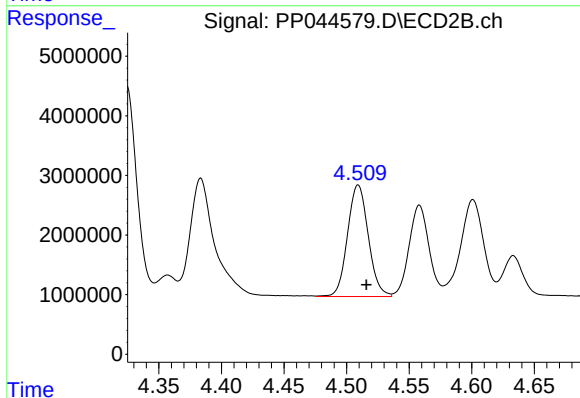
#5 AR-1016-3

R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 28584805
Conc: 455.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

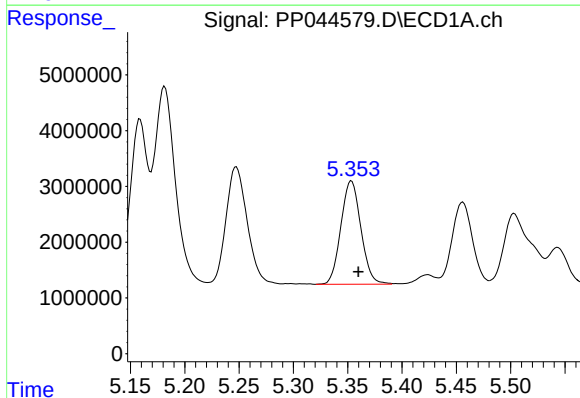
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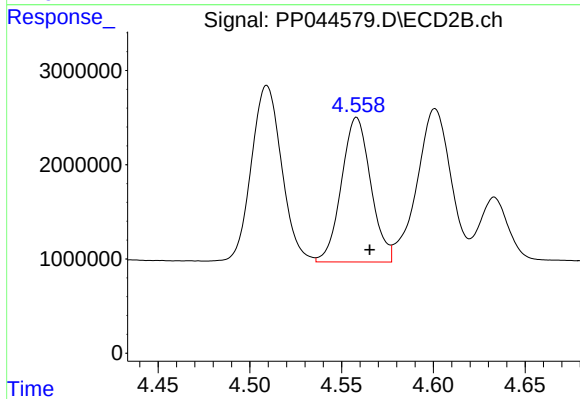
#5 AR-1016-3

R.T.: 4.509 min
Delta R.T.: -0.007 min
Response: 21612458
Conc: 503.83 ng/ml



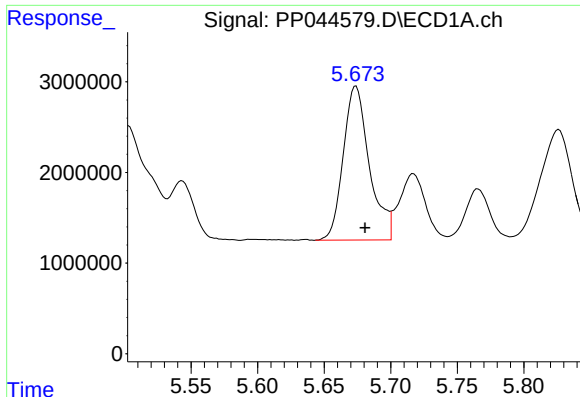
#6 AR-1016-4

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 23839995
Conc: 459.22 ng/ml



#6 AR-1016-4

R.T.: 4.558 min
Delta R.T.: -0.007 min
Response: 17047126
Conc: 505.76 ng/ml



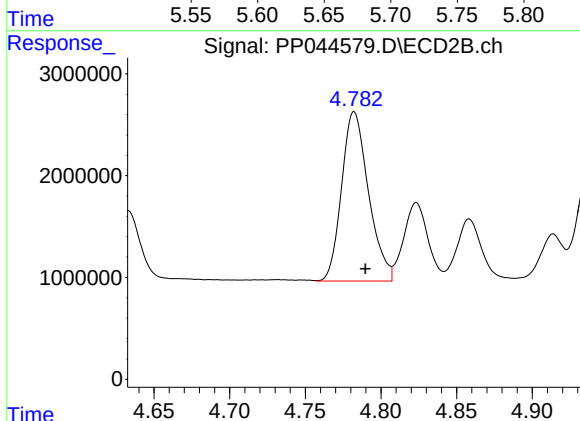
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.007 min
Response: 23171803
Conc: 460.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

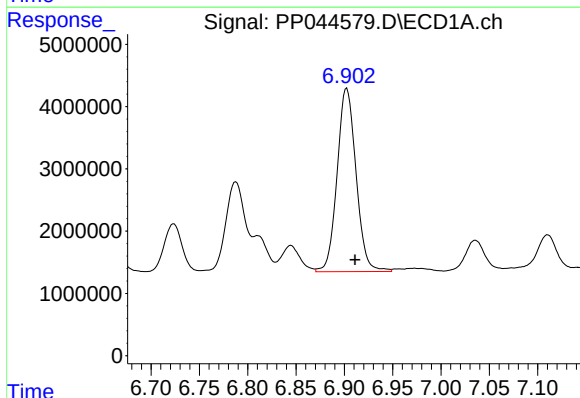
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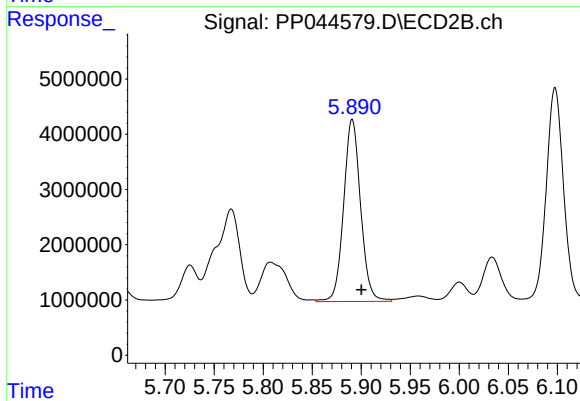
#7 AR-1016-5

R.T.: 4.782 min
Delta R.T.: -0.007 min
Response: 20579863
Conc: 494.76 ng/ml



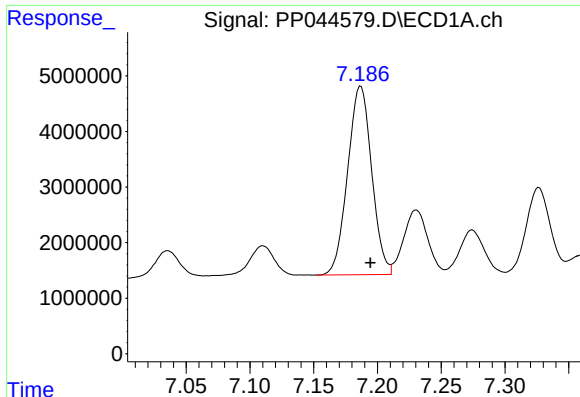
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: -0.009 min
Response: 40195298
Conc: 457.39 ng/ml



#31 AR-1260-1

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 39664929
Conc: 494.47 ng/ml



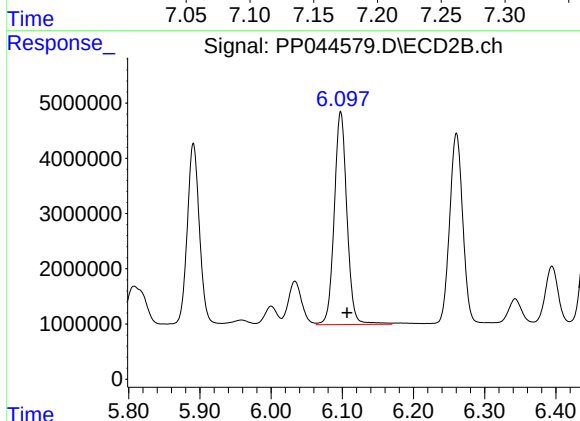
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 44490280
Conc: 463.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

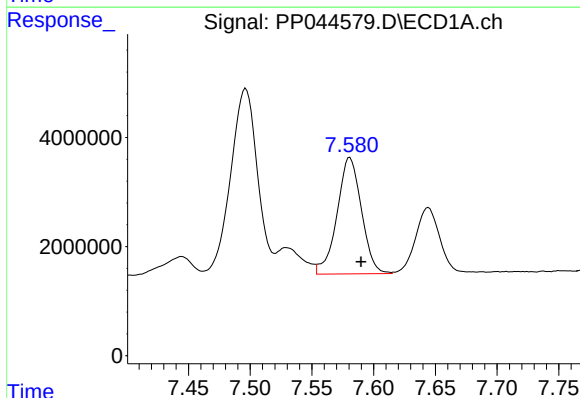
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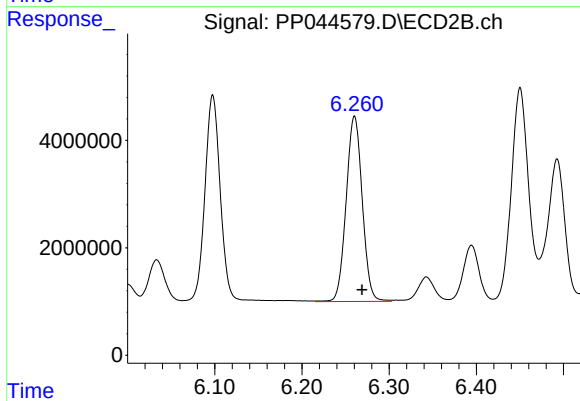
#32 AR-1260-2

R.T.: 6.098 min
Delta R.T.: -0.009 min
Response: 47779531
Conc: 485.05 ng/ml



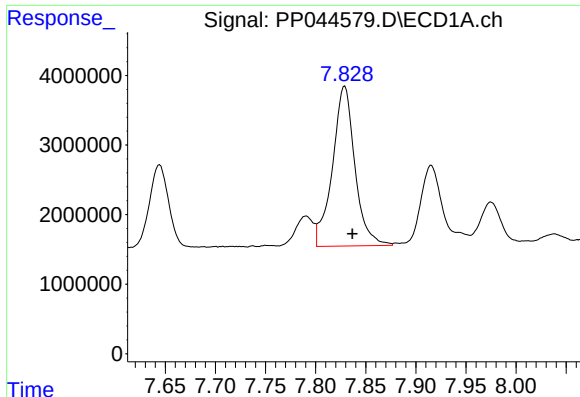
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 29362917
Conc: 452.57 ng/ml



#33 AR-1260-3

R.T.: 6.260 min
Delta R.T.: -0.009 min
Response: 44232311
Conc: 476.90 ng/ml



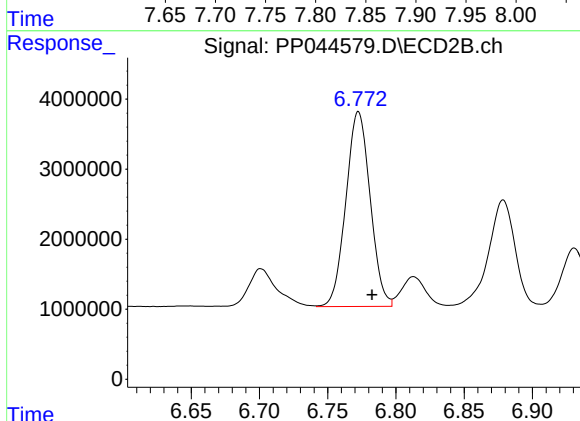
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 35917436
Conc: 460.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

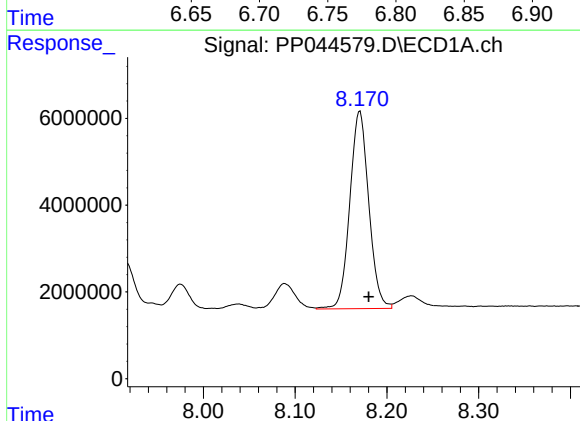
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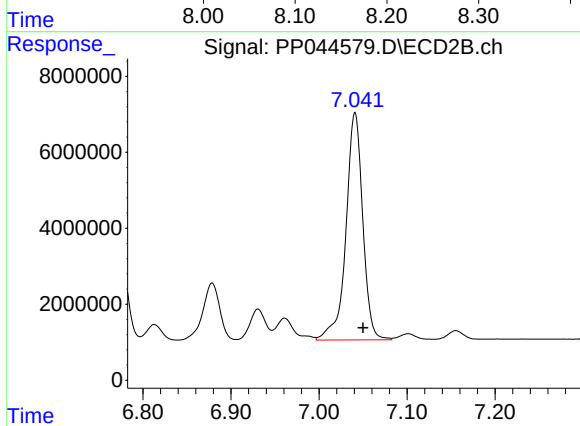
#34 AR-1260-4

R.T.: 6.773 min
Delta R.T.: -0.010 min
Response: 34463964
Conc: 483.34 ng/ml



#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.010 min
Response: 65330903
Conc: 466.13 ng/ml



#35 AR-1260-5

R.T.: 7.041 min
Delta R.T.: -0.009 min
Response: 79476496
Conc: 481.33 ng/ml