

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 10:32
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 11:05:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.791	4.638	87996768	260.2E6	48.830	51.595
2)	SA Decachlor...	8.786	10.403	112.3E6	252.0E6	58.865	55.397
Target Compounds							
3)	L1 AR-1016-1	4.865	5.793	38422713	99382148	492.784	528.375
4)	L1 AR-1016-2	4.884	5.816	53581344	143.7E6	497.102	530.444
5)	L1 AR-1016-3	5.059	5.878	27611023	84969356	486.798	521.891
6)	L1 AR-1016-4	5.099	5.977	21706739	71696394	474.939	520.750
7)	L1 AR-1016-5	5.310	6.266	28862081	70150845	465.355m	516.428
31)	L7 AR-1260-1	6.335	7.379	57274072	129.0E6	477.250	521.190
32)	L7 AR-1260-2	6.520	7.632	77473658	166.4E6	494.233	565.714
33)	L7 AR-1260-3	6.674	7.988	68177868	121.5E6	515.692	556.555
34)	L7 AR-1260-4	7.144	8.218	58582581	144.7E6	549.826	566.416
35)	L7 AR-1260-5	7.383	8.546	162.7E6	302.9E6	578.973	583.041

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

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ALS Vial : 3 Sample Multiplier: 1

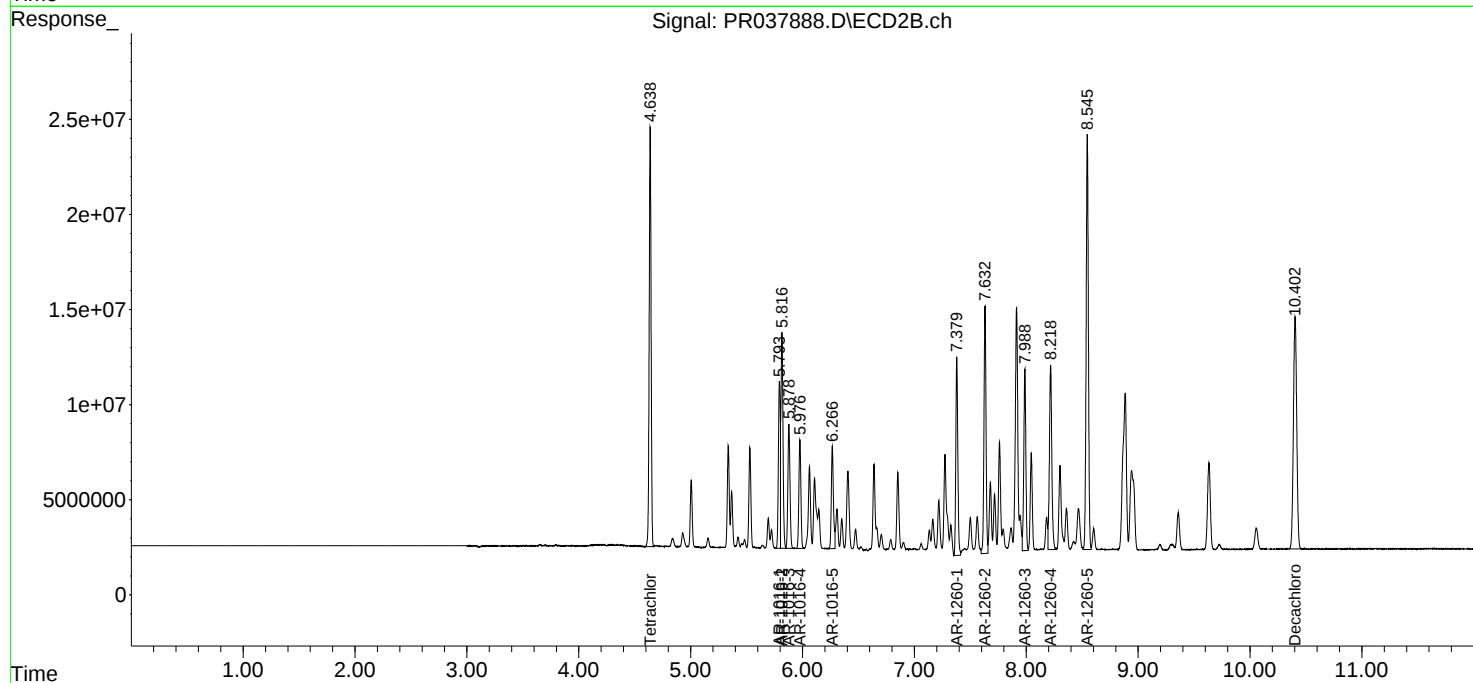
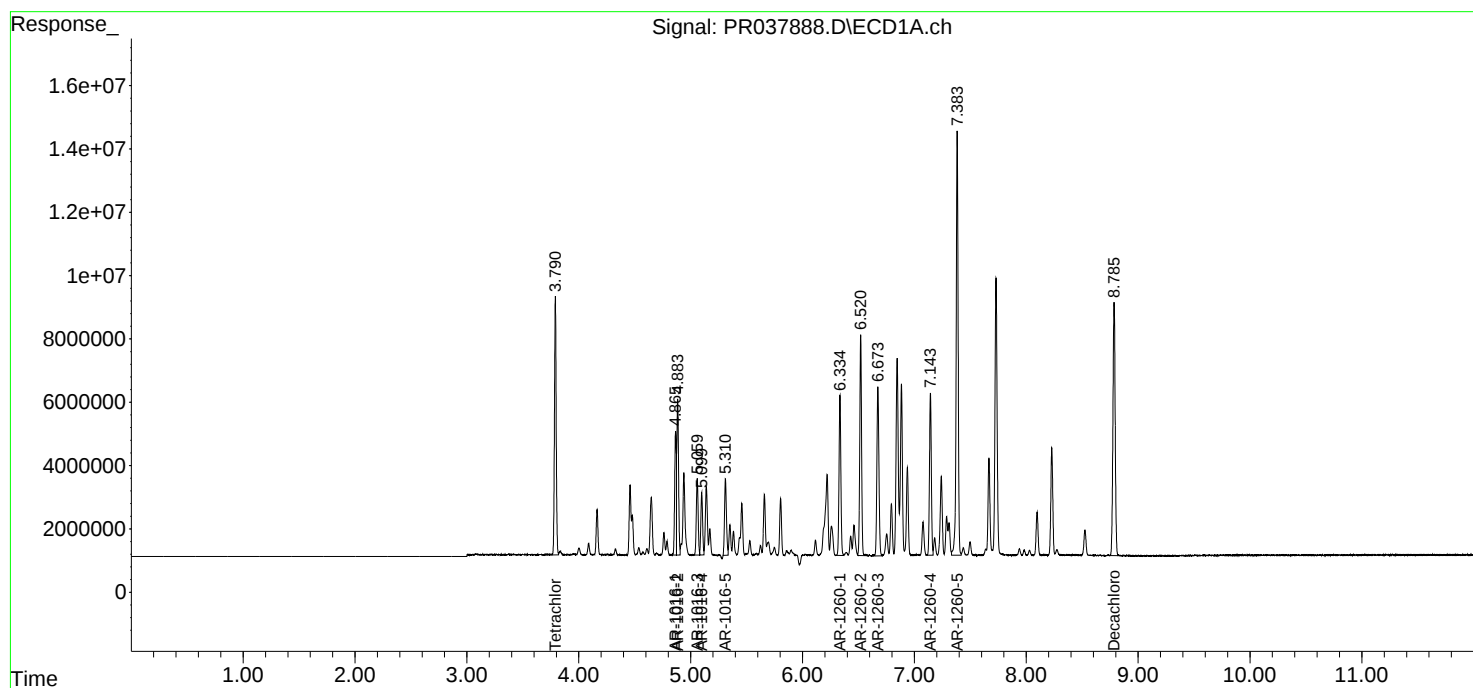
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

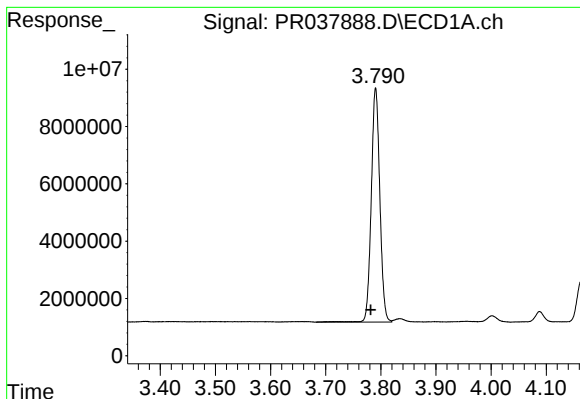
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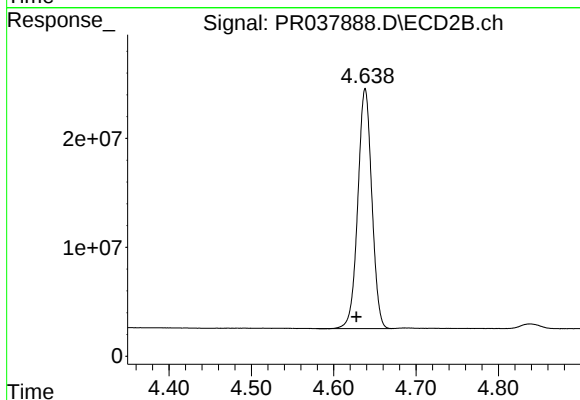
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 87996768
Conc: 48.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

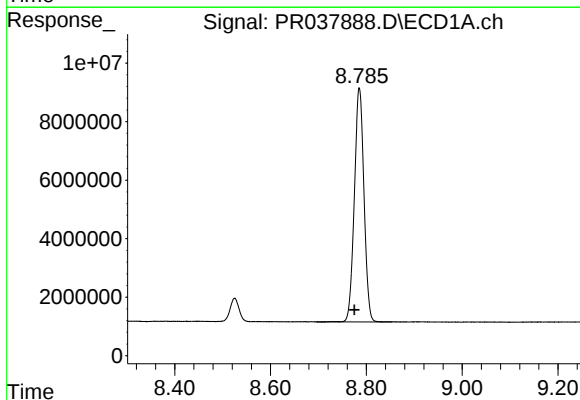
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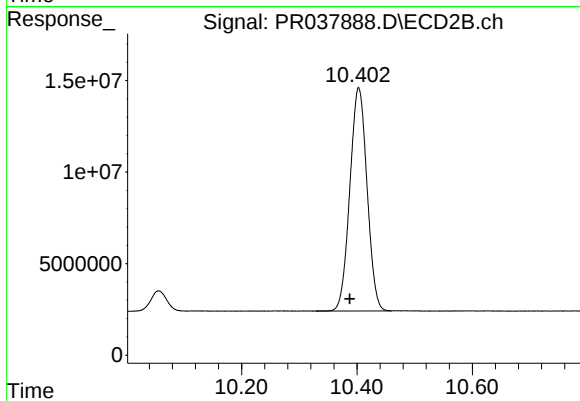
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.011 min
Response: 260185716
Conc: 51.60 ng/ml



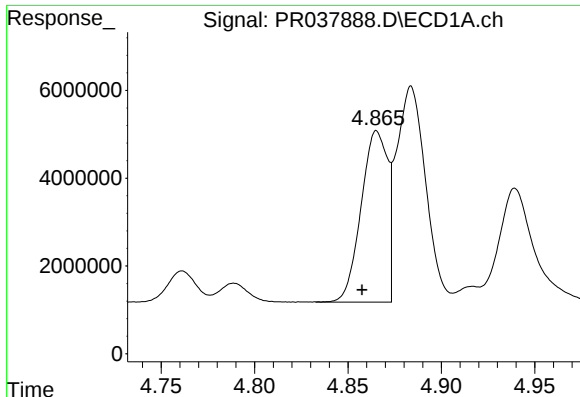
#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.010 min
Response: 112305972
Conc: 58.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.015 min
Response: 251953677
Conc: 55.40 ng/ml



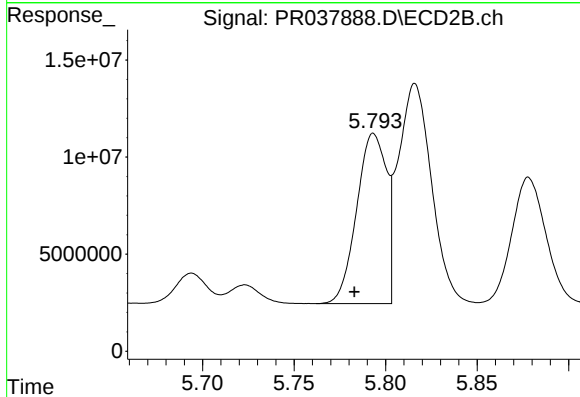
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 38422713
Conc: 492.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

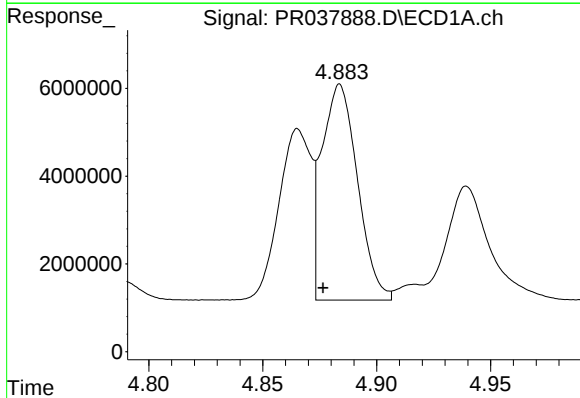
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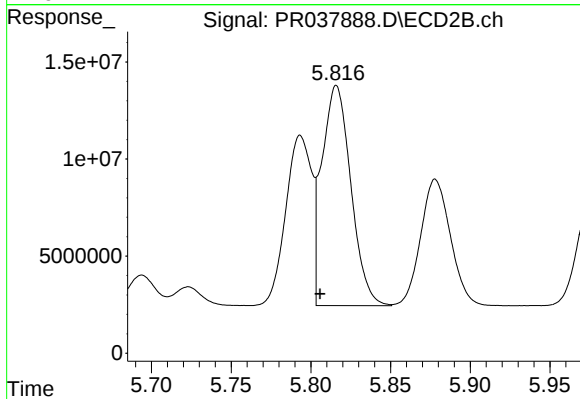
#3 AR-1016-1

R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 99382148
Conc: 528.37 ng/ml



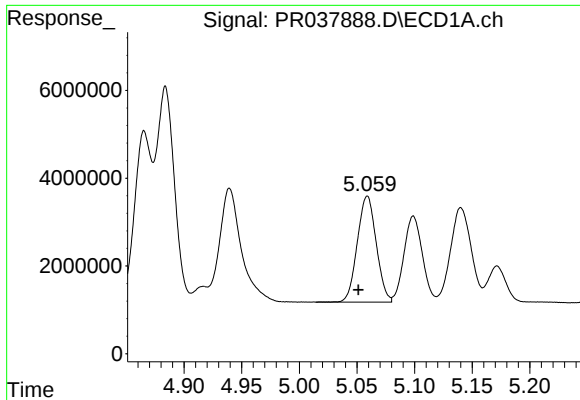
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 53581344
Conc: 497.10 ng/ml



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.010 min
Response: 143684825
Conc: 530.44 ng/ml



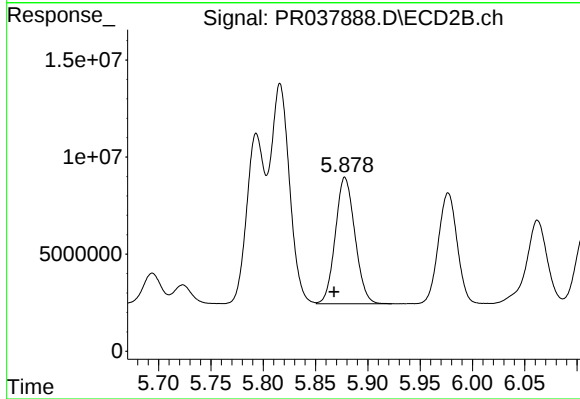
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.008 min
Response: 27611023
Conc: 486.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

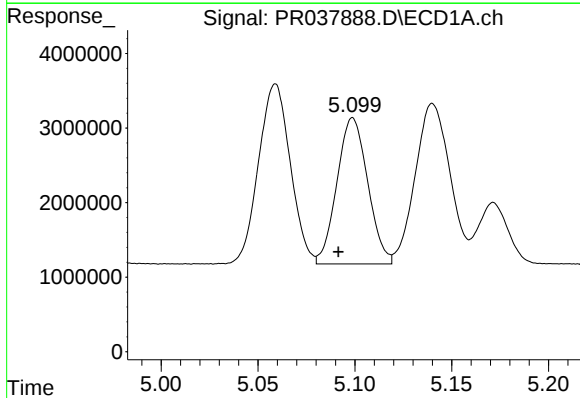
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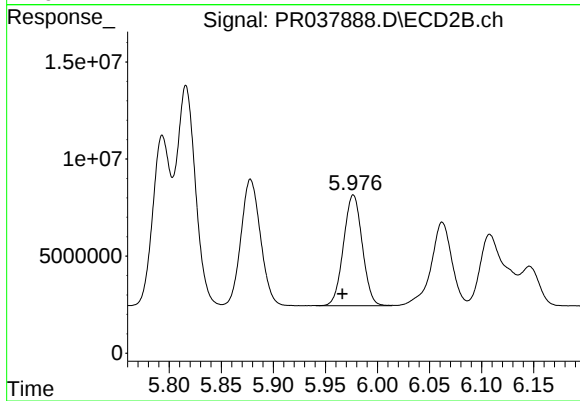
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: 0.010 min
Response: 84969356
Conc: 521.89 ng/ml



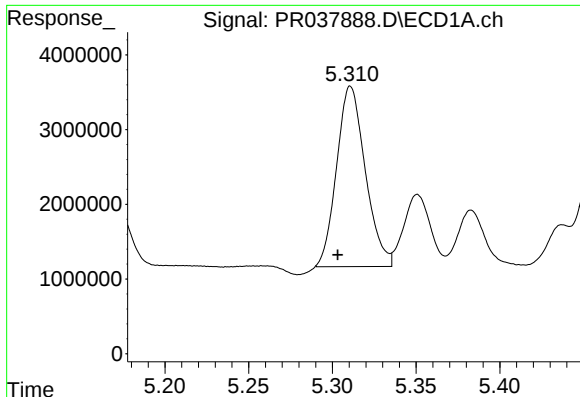
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 21706739
Conc: 474.94 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 71696394
Conc: 520.75 ng/ml



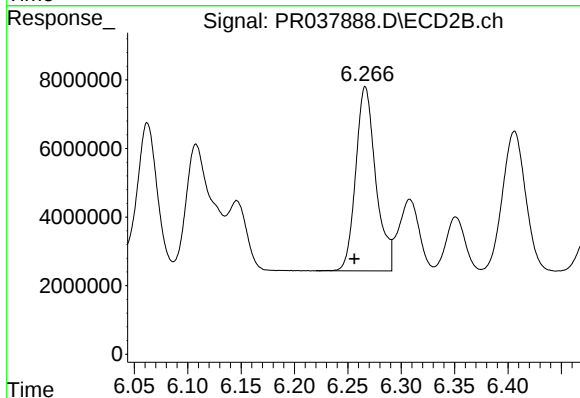
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 28862081
Conc: 465.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

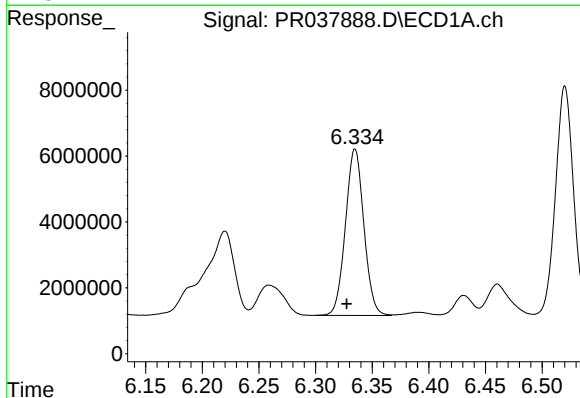
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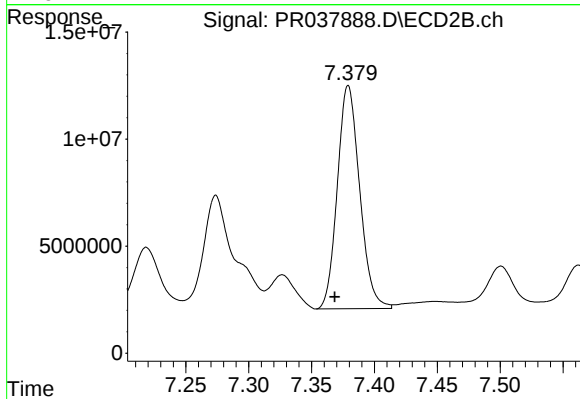
#7 AR-1016-5

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 70150845
Conc: 516.43 ng/ml



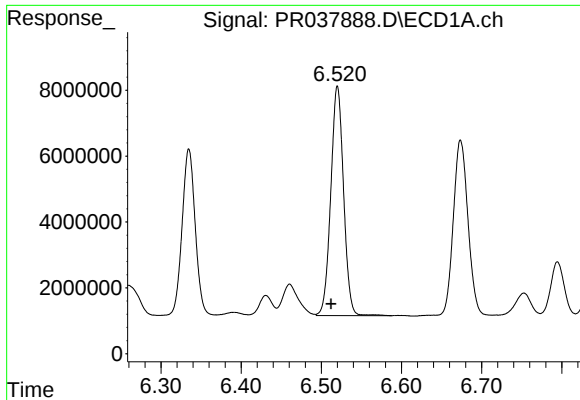
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 57274072
Conc: 477.25 ng/ml



#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.011 min
Response: 128987875
Conc: 521.19 ng/ml



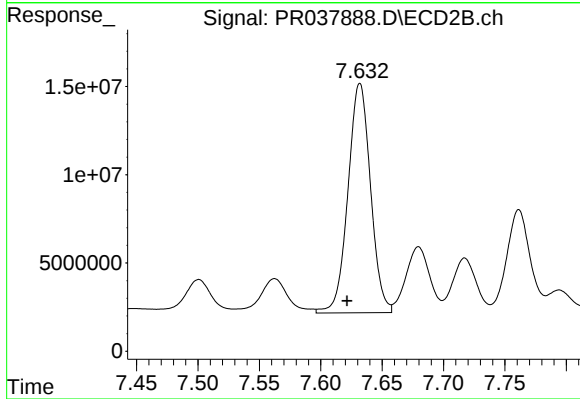
#32 AR-1260-2

R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 77473658
Conc: 494.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

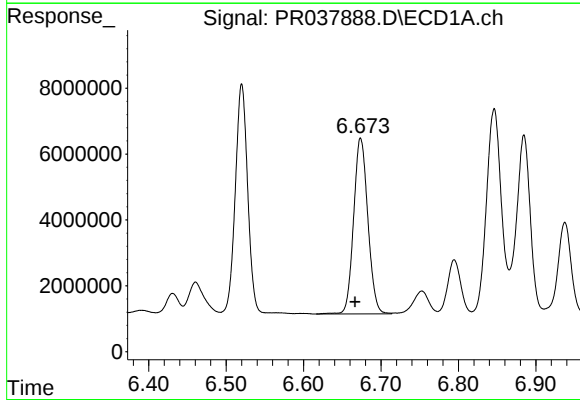
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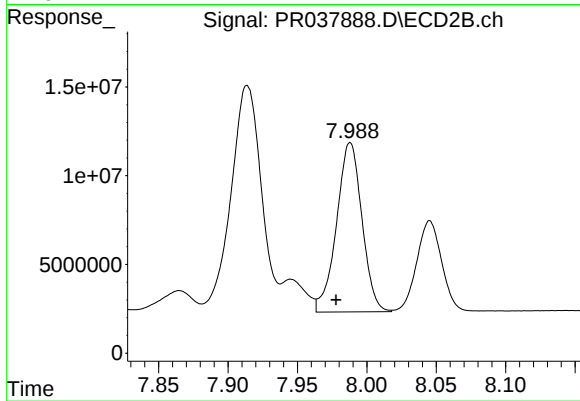
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: 0.010 min
Response: 166397132
Conc: 565.71 ng/ml



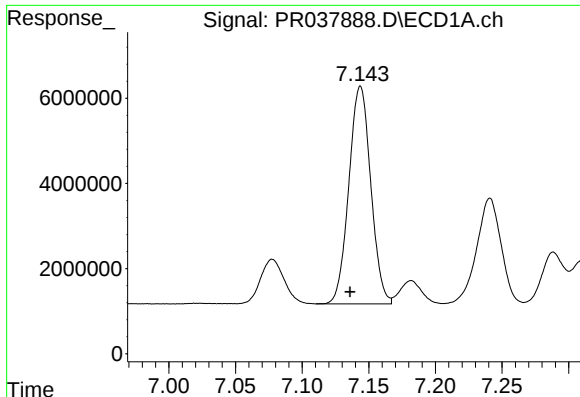
#33 AR-1260-3

R.T.: 6.674 min
Delta R.T.: 0.007 min
Response: 68177868
Conc: 515.69 ng/ml



#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: 0.010 min
Response: 121515278
Conc: 556.56 ng/ml



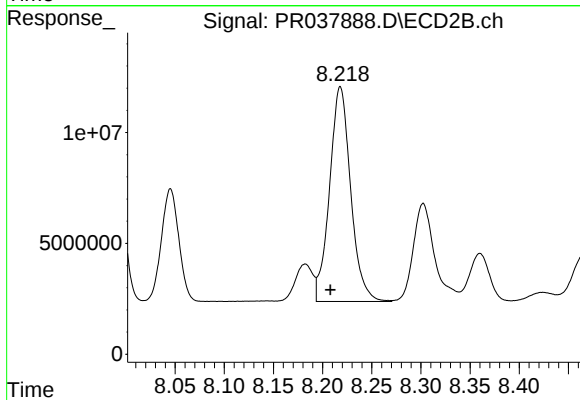
#34 AR-1260-4

R.T.: 7.144 min
Delta R.T.: 0.008 min
Response: 58582581
Conc: 549.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

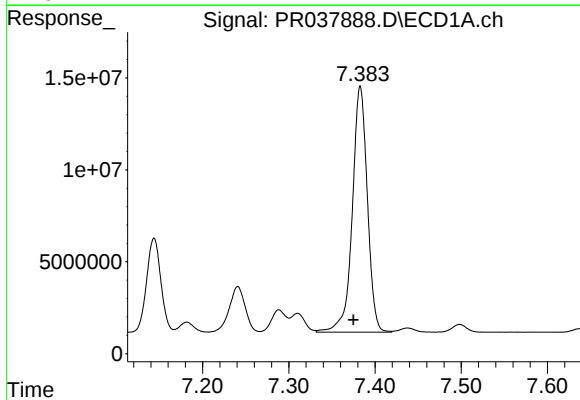
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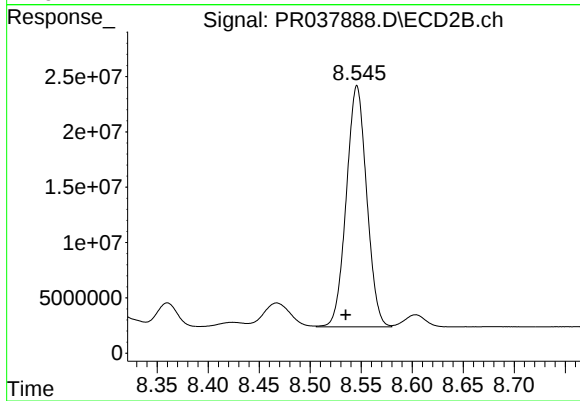
#34 AR-1260-4

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 144730822
Conc: 566.42 ng/ml



#35 AR-1260-5

R.T.: 7.383 min
Delta R.T.: 0.008 min
Response: 162651593
Conc: 578.97 ng/ml



#35 AR-1260-5

R.T.: 8.546 min
Delta R.T.: 0.011 min
Response: 302895476
Conc: 583.04 ng/ml