

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 11:00
 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 08:24:51 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...	3.795	4.638	83541385	261.0E6	46.358	51.752
2)	SA Decachlor...	8.797	10.408	91171688	244.8E6	47.787	53.817
Target Compounds							
3)	L1 AR-1016-1	4.872	5.793	35399730	95364228	454.013	507.013
4)	L1 AR-1016-2	4.890	5.816	49201756	139.5E6	456.470m	515.035
5)	L1 AR-1016-3	5.065	5.878	23949673	82498007	422.247	506.712
6)	L1 AR-1016-4	5.106	5.977	17561459	70666403	384.241	513.269 #
7)	L1 AR-1016-5	5.318	6.267	26445707	67609161	426.395	497.717
31)	L7 AR-1260-1	6.342	7.381	51125516	127.0E6	426.016	513.262
32)	L7 AR-1260-2	6.528	7.633	64912311	154.6E6	414.099	525.576 #
33)	L7 AR-1260-3	6.683	7.990	55990193	117.6E6	423.505	538.770 #
34)	L7 AR-1260-4	7.153	8.220	47118548	139.6E6	442.230	546.277
35)	L7 AR-1260-5	7.393	8.549	127.7E6	290.4E6	454.461	558.996

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

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Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

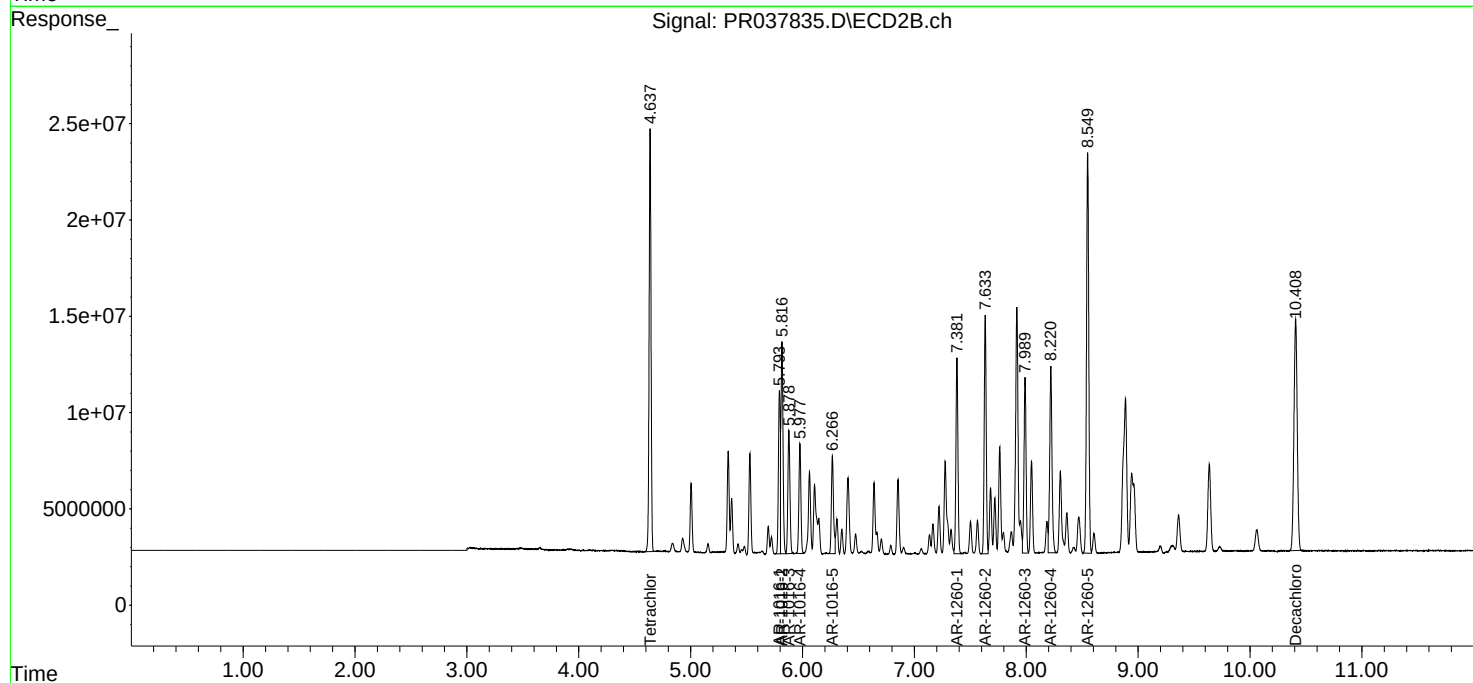
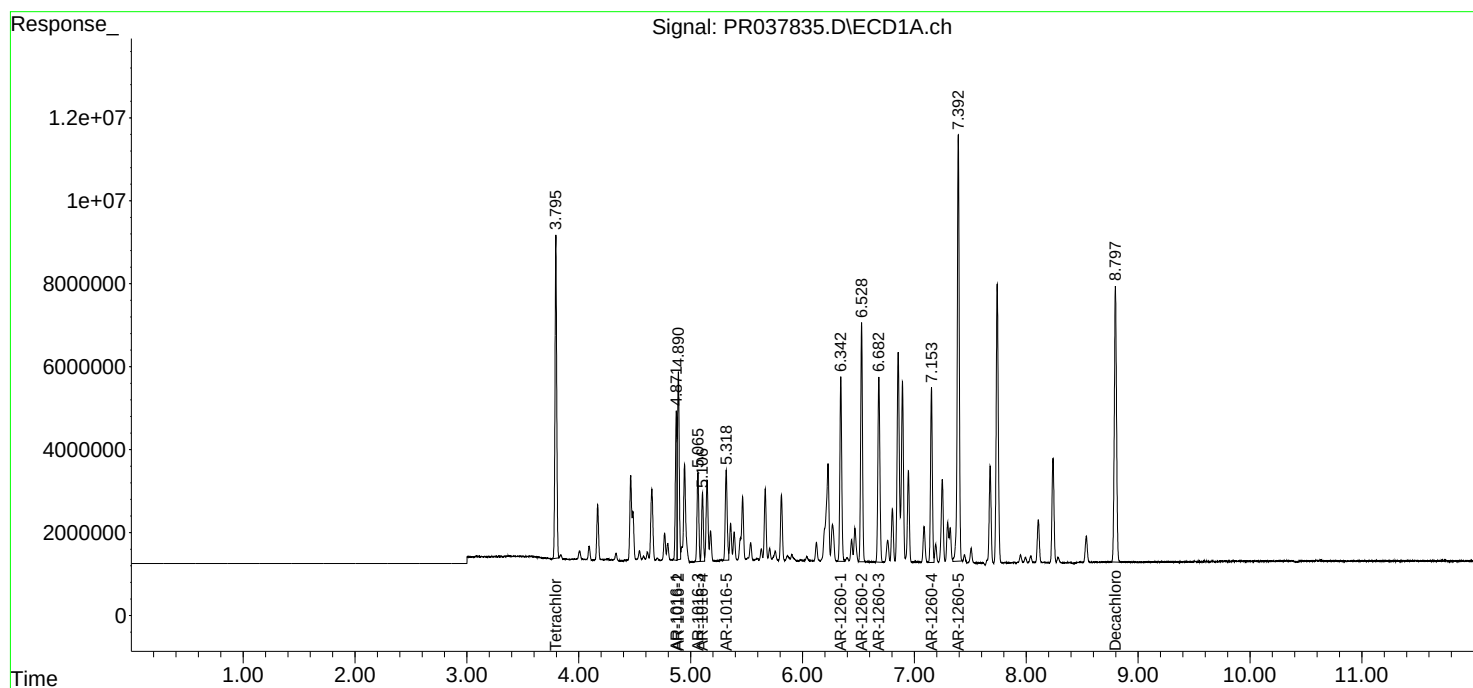
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

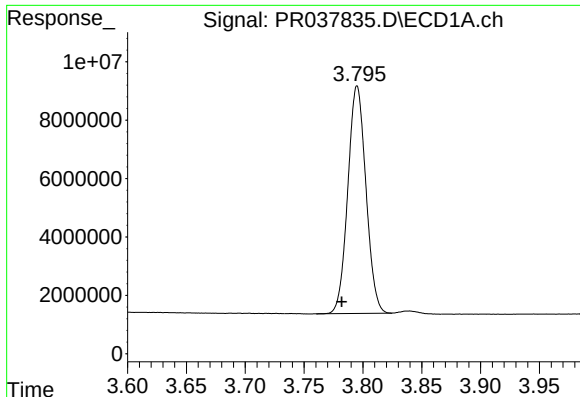
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





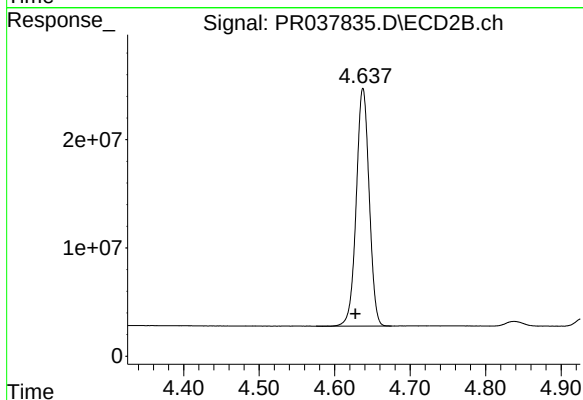
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: 0.013 min
Response: 83541385
Conc: 46.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

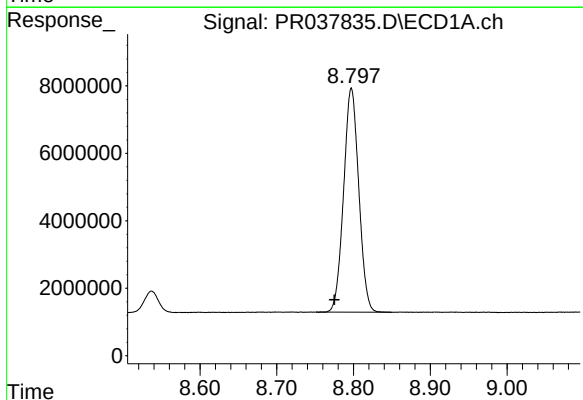
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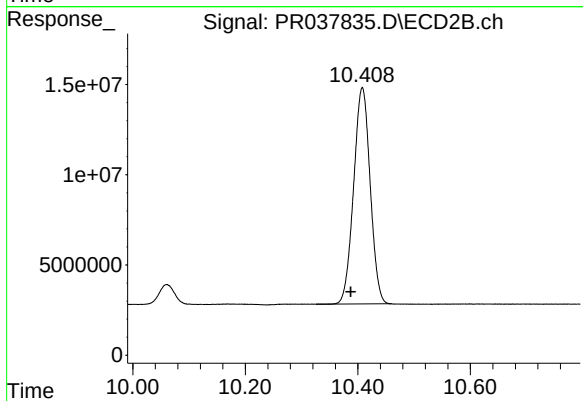
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.010 min
Response: 260976330
Conc: 51.75 ng/ml



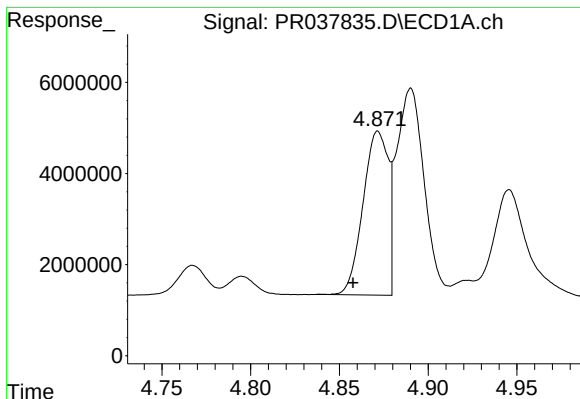
#2 Decachlorobiphenyl

R.T.: 8.797 min
Delta R.T.: 0.022 min
Response: 91171688
Conc: 47.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: 0.021 min
Response: 244767370
Conc: 53.82 ng/ml



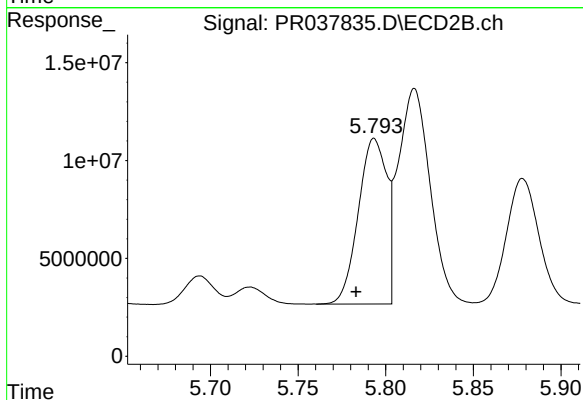
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: 0.014 min
Response: 35399730
Conc: 454.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

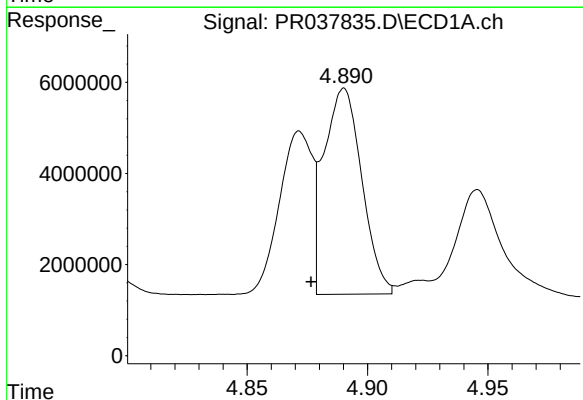
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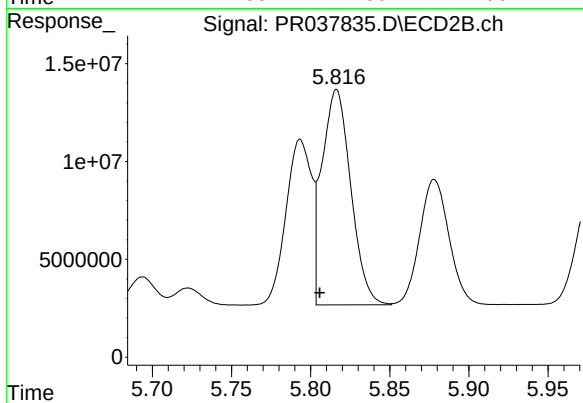
#3 AR-1016-1

R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 95364228
Conc: 507.01 ng/ml



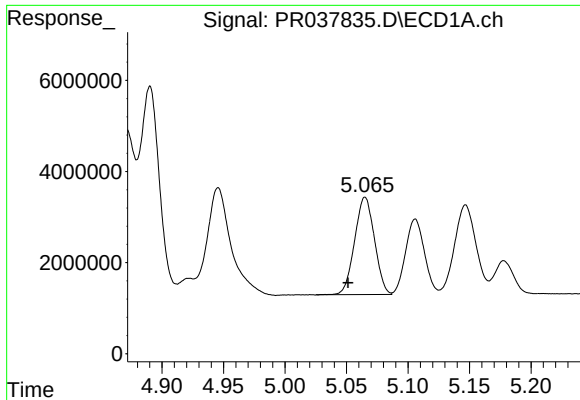
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: 0.013 min
Response: 49201756
Conc: 456.47 ng/ml m



#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 139511020
Conc: 515.04 ng/ml



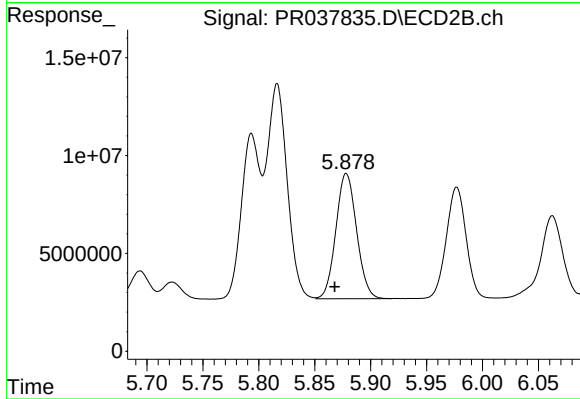
#5 AR-1016-3

R.T.: 5.065 min
Delta R.T.: 0.014 min
Response: 23949673
Conc: 422.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

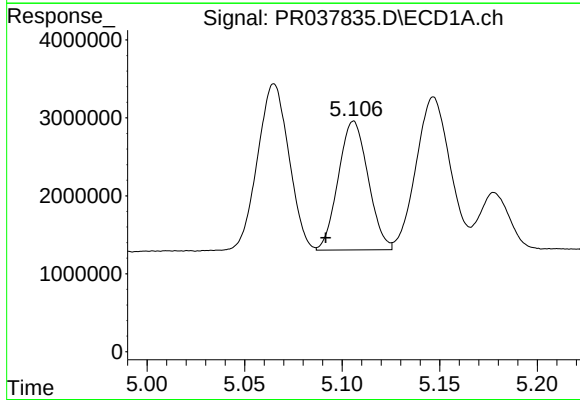
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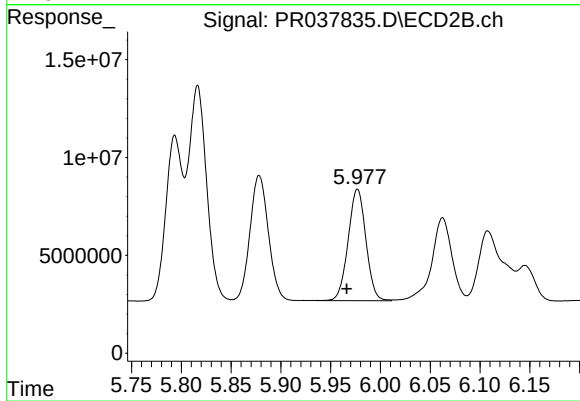
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: 0.010 min
Response: 82498007
Conc: 506.71 ng/ml



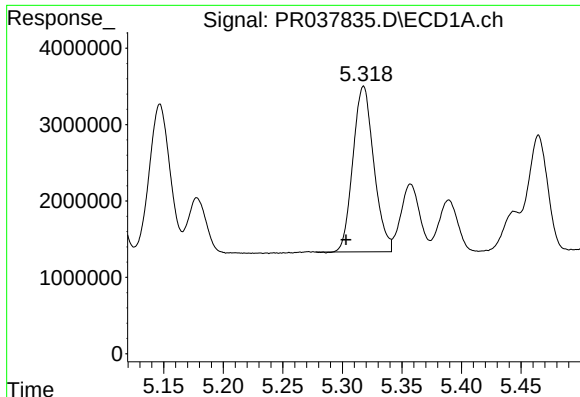
#6 AR-1016-4

R.T.: 5.106 min
Delta R.T.: 0.014 min
Response: 17561459
Conc: 384.24 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 70666403
Conc: 513.27 ng/ml



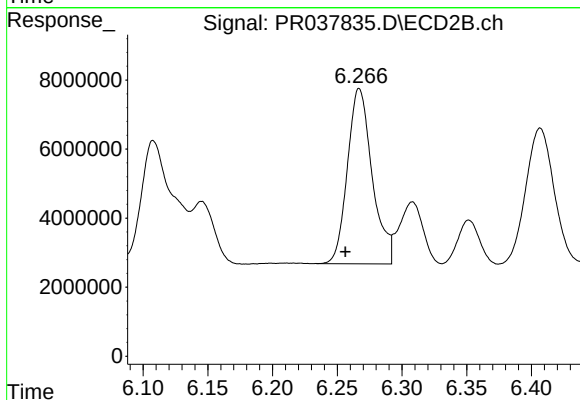
#7 AR-1016-5

R.T.: 5.318 min
Delta R.T.: 0.015 min
Response: 26445707
Conc: 426.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

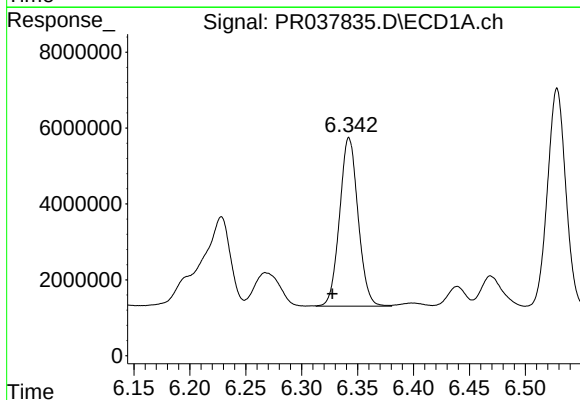
Manual Integrations
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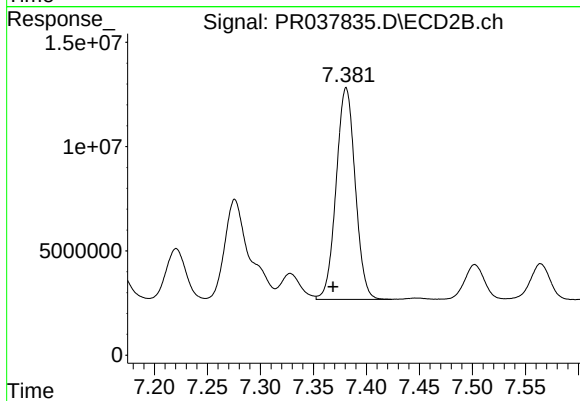
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 67609161
Conc: 497.72 ng/ml



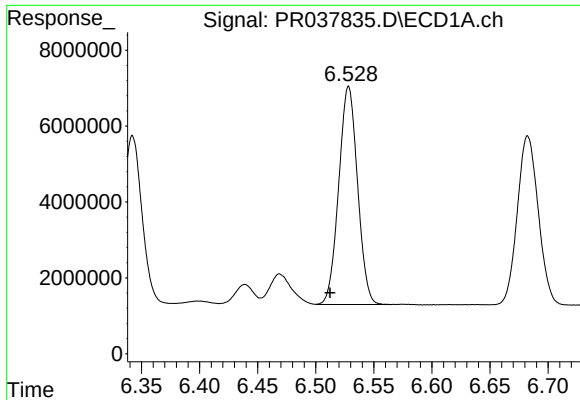
#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 51125516
Conc: 426.02 ng/ml



#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: 0.012 min
Response: 127025949
Conc: 513.26 ng/ml



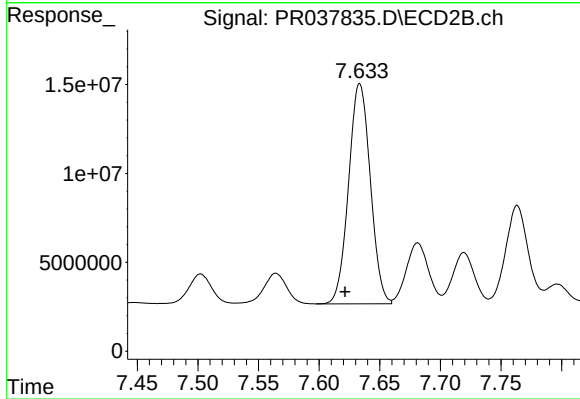
#32 AR-1260-2

R.T.: 6.528 min
Delta R.T.: 0.016 min
Response: 64912311
Conc: 414.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

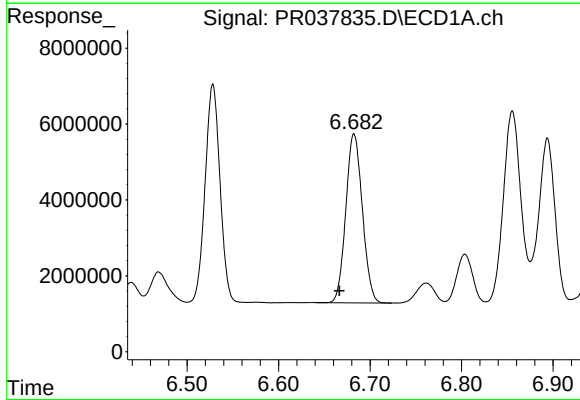
Manual Integrations
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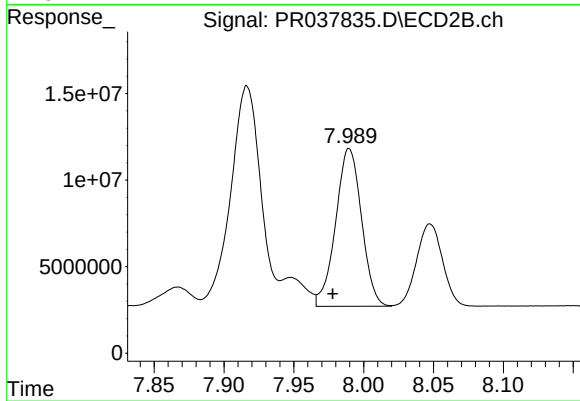
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.012 min
Response: 154590894
Conc: 525.58 ng/ml



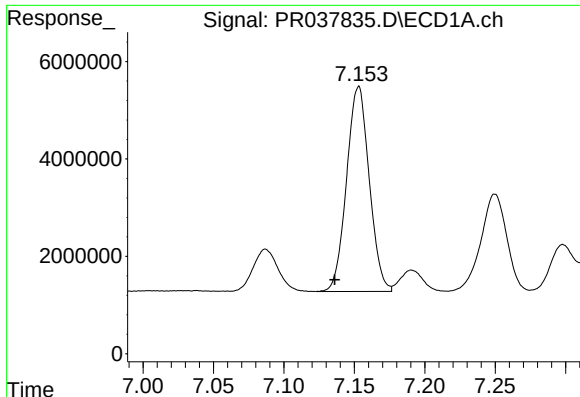
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: 0.016 min
Response: 55990193
Conc: 423.51 ng/ml



#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: 0.012 min
Response: 117632190
Conc: 538.77 ng/ml



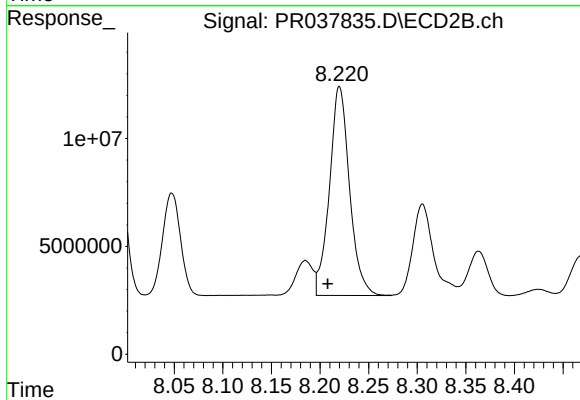
#34 AR-1260-4

R.T.: 7.153 min
Delta R.T.: 0.017 min
Response: 47118548
Conc: 442.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

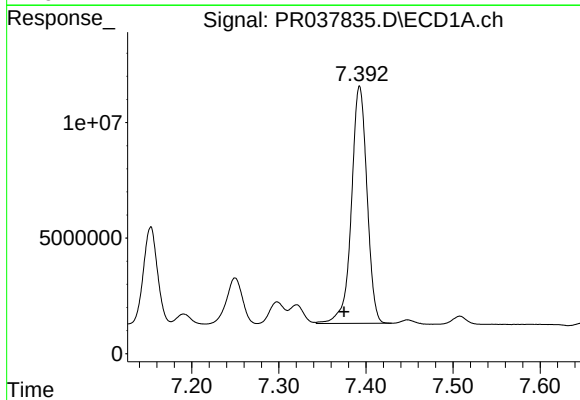
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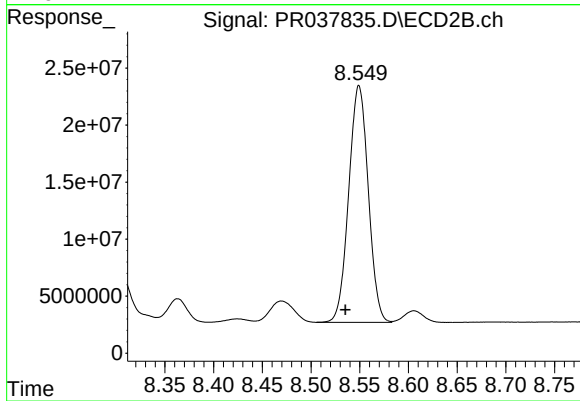
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: 0.012 min
Response: 139585077
Conc: 546.28 ng/ml



#35 AR-1260-5

R.T.: 7.393 min
Delta R.T.: 0.018 min
Response: 127672250
Conc: 454.46 ng/ml



#35 AR-1260-5

R.T.: 8.549 min
Delta R.T.: 0.014 min
Response: 290404168
Conc: 559.00 ng/ml