

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
 Data File : PR037726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 18:49
 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 10 23:06:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.783	4.628	149.8E6	377.2E6	87.817	76.051
2)	SA Decachlor...	8.781	10.388	100.0E6	452.0E6	42.358m	95.280m#
Target Compounds							
3)	L1 AR-1016-1	4.858	5.782	43647648	109.5E6	641.388	638.143m
4)	L1 AR-1016-2	4.877	5.805	60219668	187.8E6	643.023	754.198m
5)	L1 AR-1016-3	5.052	5.867	28930441	162.1E6	603.889	1078.509m#
6)	L1 AR-1016-4	5.092	5.965	24250755	236.7E6	632.979	1851.269m#
7)	L1 AR-1016-5	5.304	6.255	30320179	133.6E6	556.737m	1064.165m#
31)	L7 AR-1260-1	6.329	7.369	49355443	105.7E6	450.615	451.891
32)	L7 AR-1260-2	6.514	7.622	54945452	206.6E6	390.994	738.165 #
33)	L7 AR-1260-3	6.668	7.981	47036640	256.6E6	356.776	1204.914 #
34)	L7 AR-1260-4	7.139	8.212	36722764	359.7E6	331.031	1412.773m#
35)	L7 AR-1260-5	7.378	8.536	100.7E6	427.5E6	336.740	794.891 #

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

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Acq On : 10 May 2019 18:49
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

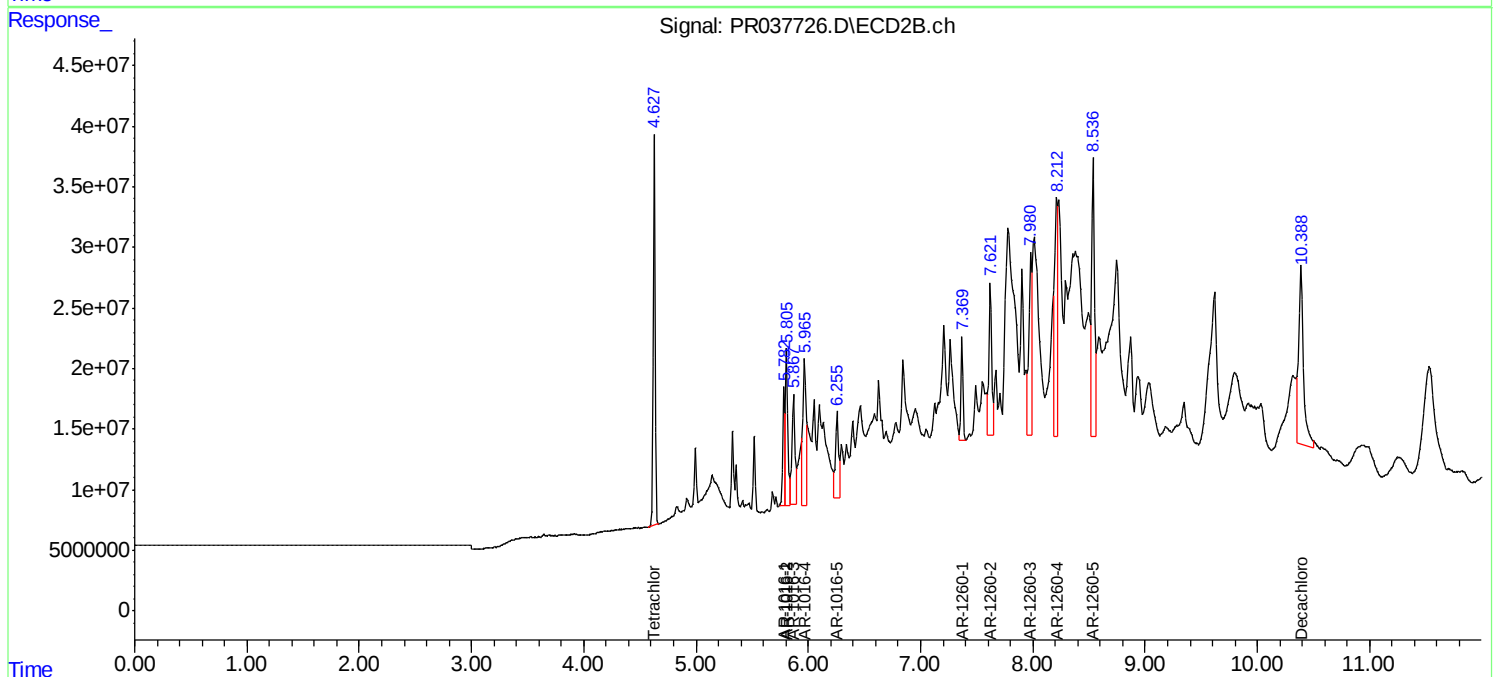
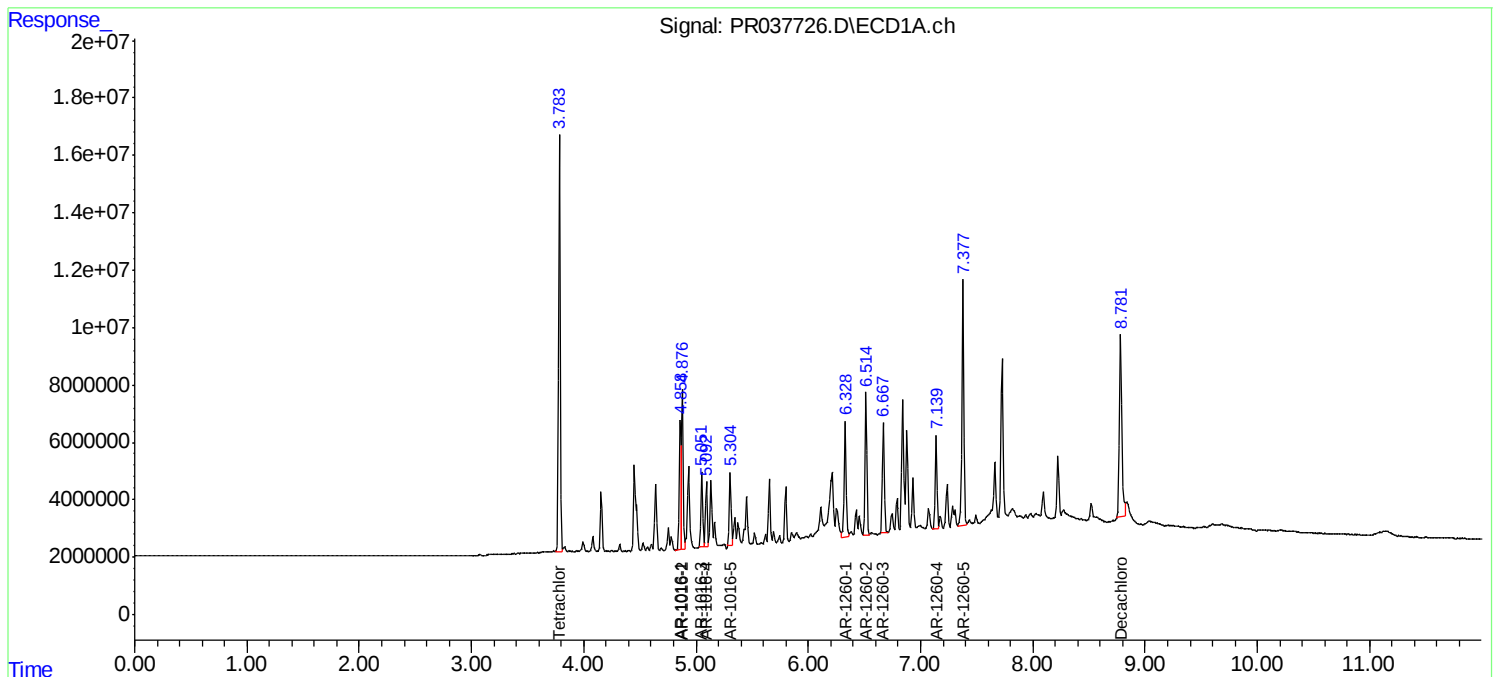
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

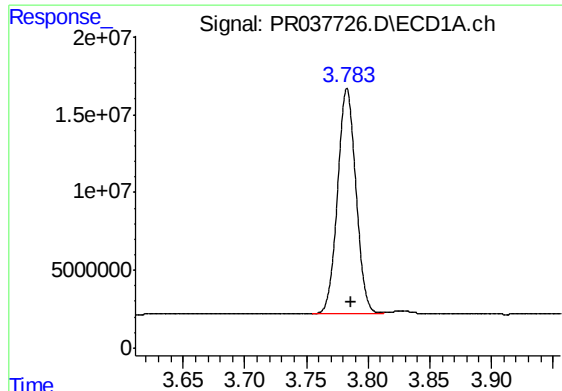
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:06:35 2019
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QLast Update : Wed May 08 18:26:47 2019
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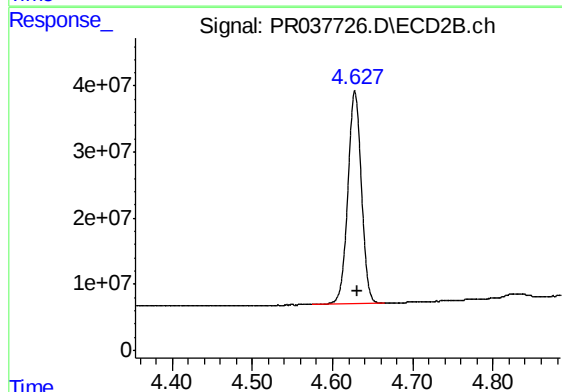
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: -0.003 min
Response: 149756951
Conc: 87.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

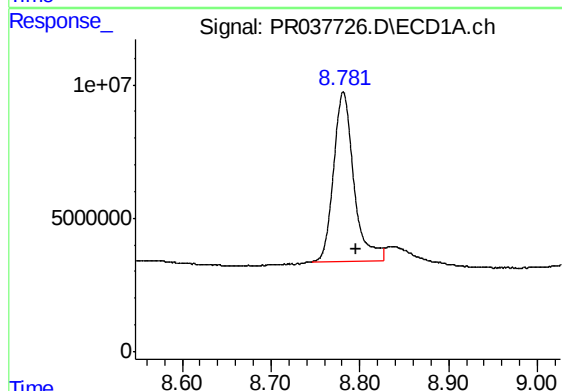
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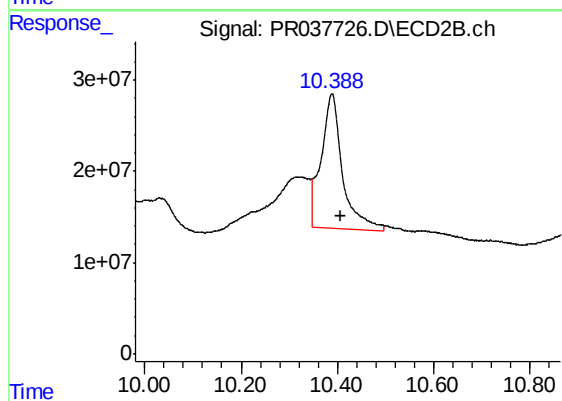
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.003 min
Response: 377227326
Conc: 76.05 ng/ml



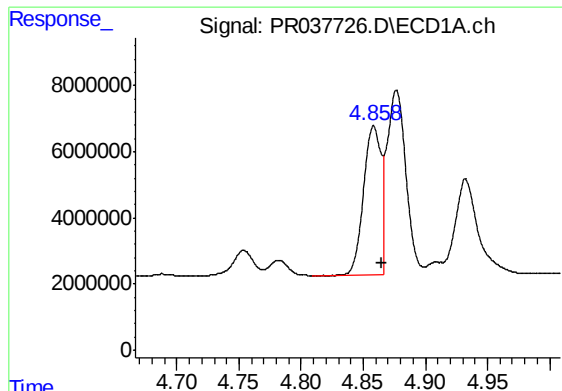
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.015 min
Response: 100017620
Conc: 42.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.018 min
Response: 451978601
Conc: 95.28 ng/ml m



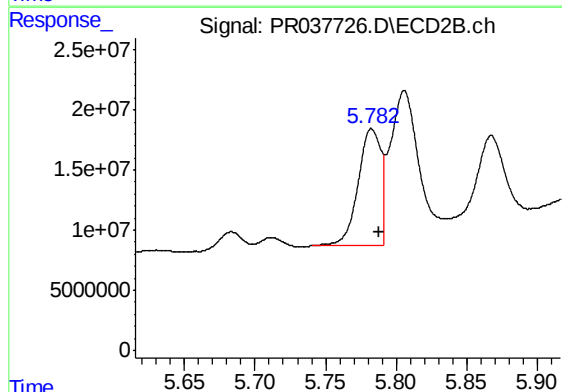
#3 AR-1016-1

R.T.: 4.858 min
Delta R.T.: -0.007 min
Response: 43647648
Conc: 641.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

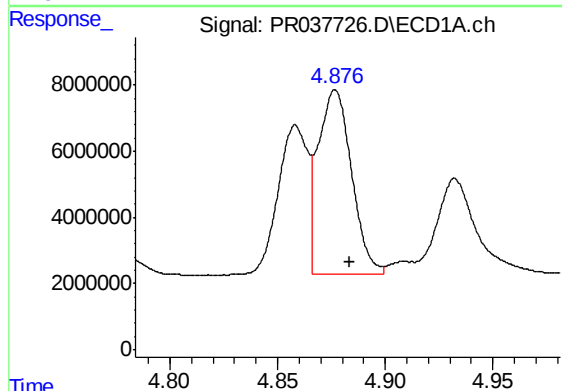
Manual Integrations
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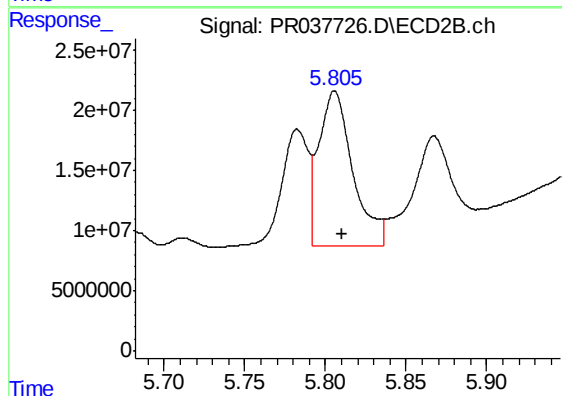
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 109517174
Conc: 638.14 ng/ml m



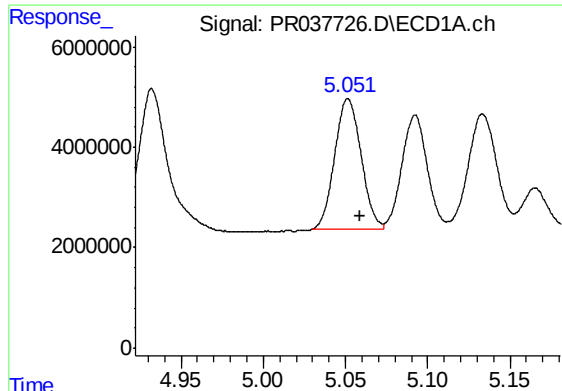
#4 AR-1016-2

R.T.: 4.877 min
Delta R.T.: -0.007 min
Response: 60219668
Conc: 643.02 ng/ml



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 187848802
Conc: 754.20 ng/ml m



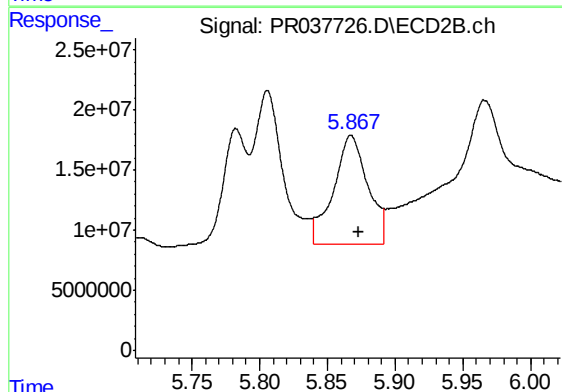
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 28930441
Conc: 603.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

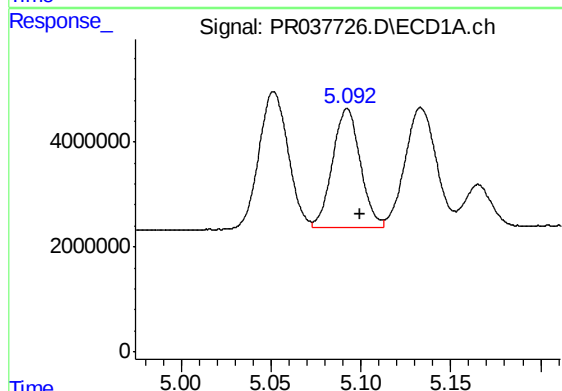
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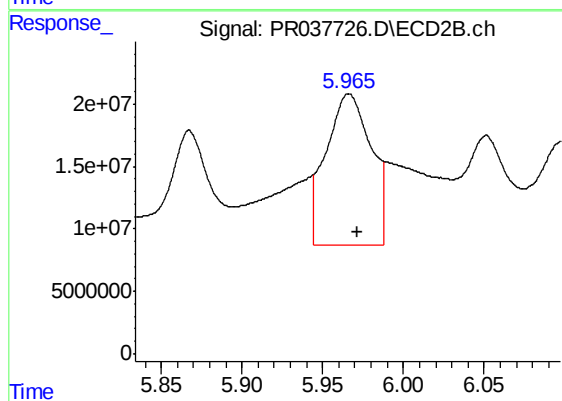
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: -0.006 min
Response: 162063912
Conc: 1078.51 ng/ml m



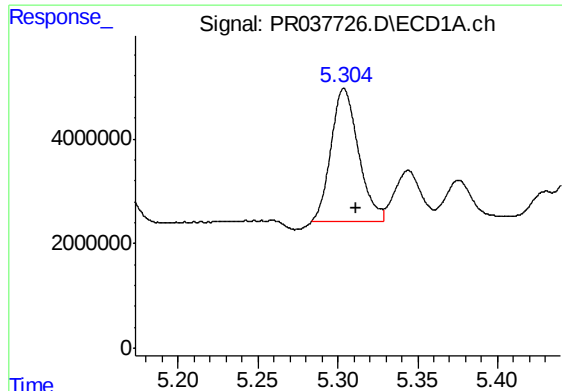
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: -0.007 min
Response: 24250755
Conc: 632.98 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 236709344
Conc: 1851.27 ng/ml m



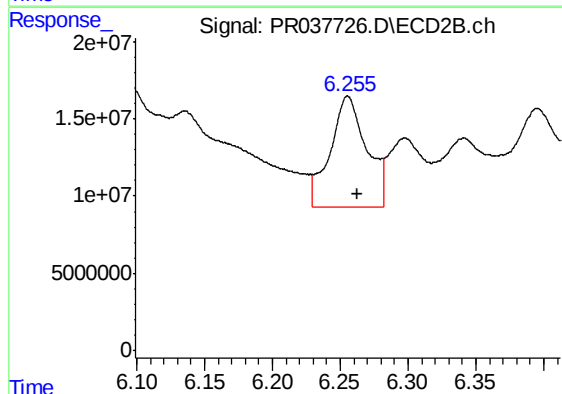
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: -0.008 min
Response: 30320179
Conc: 556.74 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

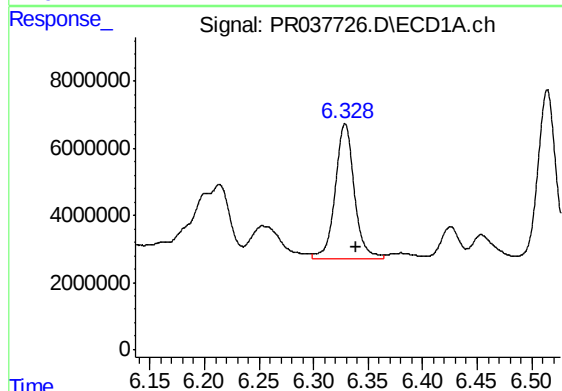
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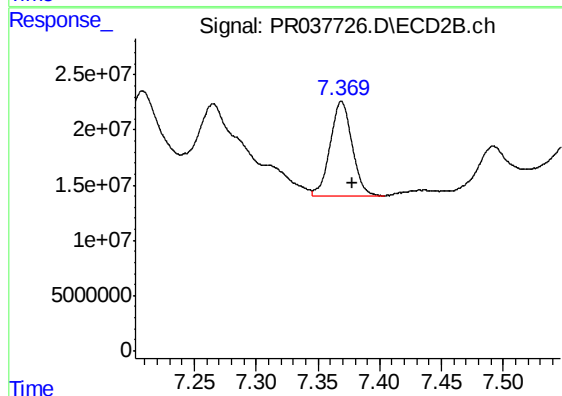
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 133576995
Conc: 1064.16 ng/ml m



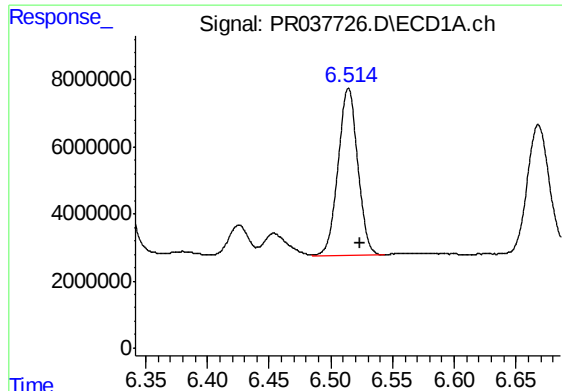
#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: -0.010 min
Response: 49355443
Conc: 450.61 ng/ml



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: -0.008 min
Response: 105715769
Conc: 451.89 ng/ml



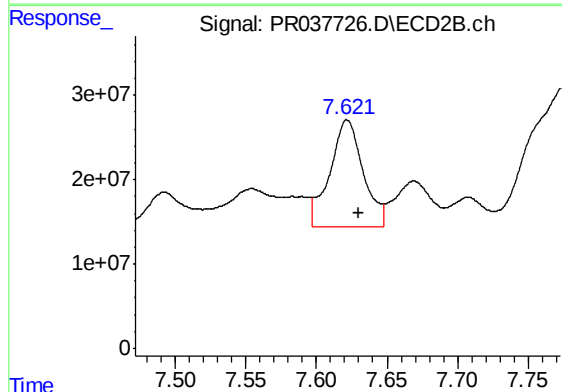
#32 AR-1260-2

R.T.: 6.514 min
Delta R.T.: -0.010 min
Response: 54945452
Conc: 390.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

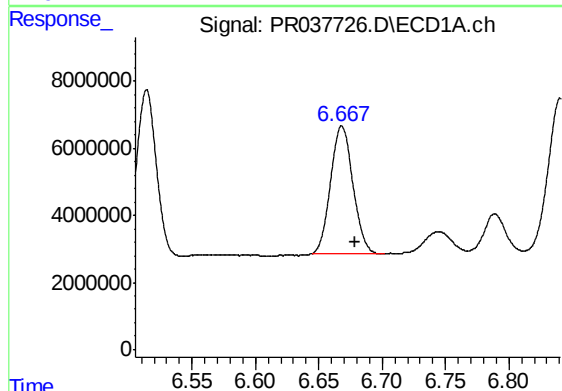
Manual Integrations
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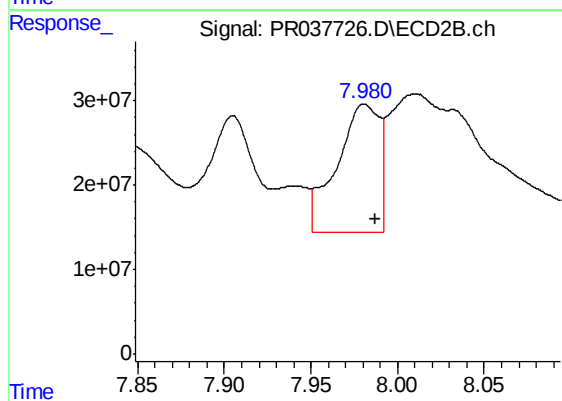
#32 AR-1260-2

R.T.: 7.622 min
Delta R.T.: -0.008 min
Response: 206554378
Conc: 738.16 ng/ml



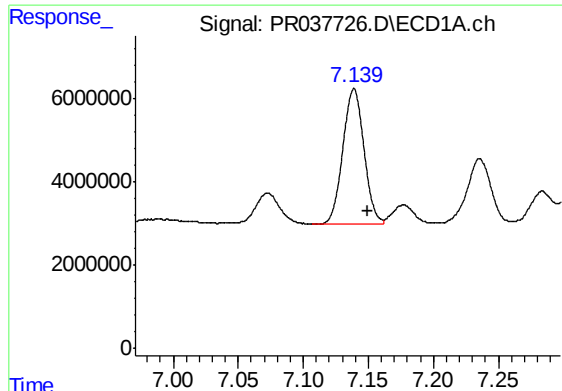
#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: -0.011 min
Response: 47036640
Conc: 356.78 ng/ml



#33 AR-1260-3

R.T.: 7.981 min
Delta R.T.: -0.007 min
Response: 256632111
Conc: 1204.91 ng/ml



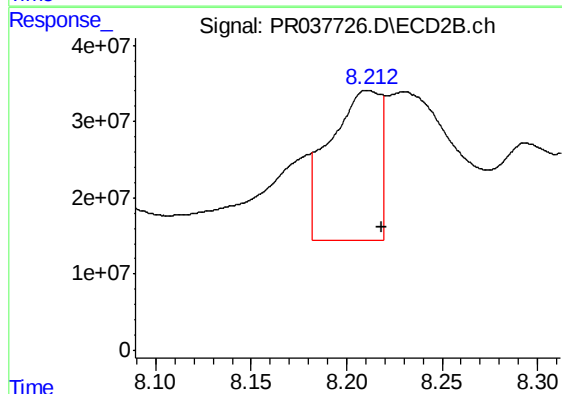
#34 AR-1260-4

R.T.: 7.139 min
Delta R.T.: -0.011 min
Response: 36722764
Conc: 331.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

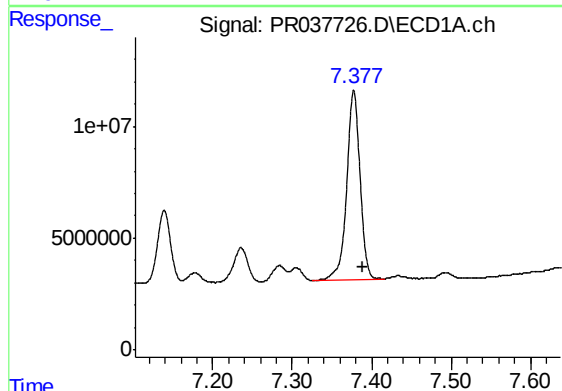
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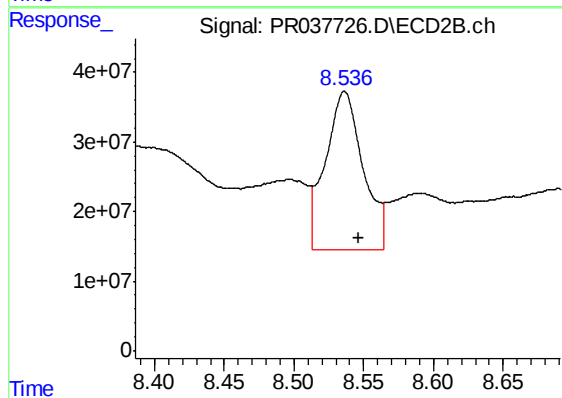
#34 AR-1260-4

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 359728699
Conc: 1412.77 ng/ml m



#35 AR-1260-5

R.T.: 7.378 min
Delta R.T.: -0.012 min
Response: 100659602
Conc: 336.74 ng/ml



#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: -0.010 min
Response: 427494416
Conc: 794.89 ng/ml