

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 18:04
 Operator : SM\AJ
 Sample : K3765-08MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-23-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:33:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.758	4.605	56671690	234.0E6	36.588	36.182
2)	SA Decachlor...	8.697	10.339	50049937	193.9E6	20.468	22.662
Target Compounds							
3)	L1 AR-1016-1	4.826	5.759	22688101	89165816	377.284	356.460m
4)	L1 AR-1016-2	4.844	5.782	34223410	135.9E6	348.391	372.543m
5)	L1 AR-1016-3	5.017	5.843	17932367	76618982	360.977	348.073m
6)	L1 AR-1016-4	5.057	5.942	14631020	67629347	365.918	361.520m
7)	L1 AR-1016-5	5.266	6.231	15418398	71889848	283.445	391.678 #
31)	L7 AR-1260-1	6.282	7.342	34118471	124.1E6	297.711	341.628
32)	L7 AR-1260-2	6.465	7.595	44278648	143.4E6	293.603m	327.936
33)	L7 AR-1260-3	6.618	7.950	41139551	90077380	305.681	265.418
34)	L7 AR-1260-4	7.083	8.179	30840133	127.5E6	257.665	313.774
35)	L7 AR-1260-5	7.321	8.504	76340449	259.1E6	254.017	303.005

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

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Acq On : 18 Jul 2019 18:04
Operator : SM\AJ
Sample : K3765-08MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

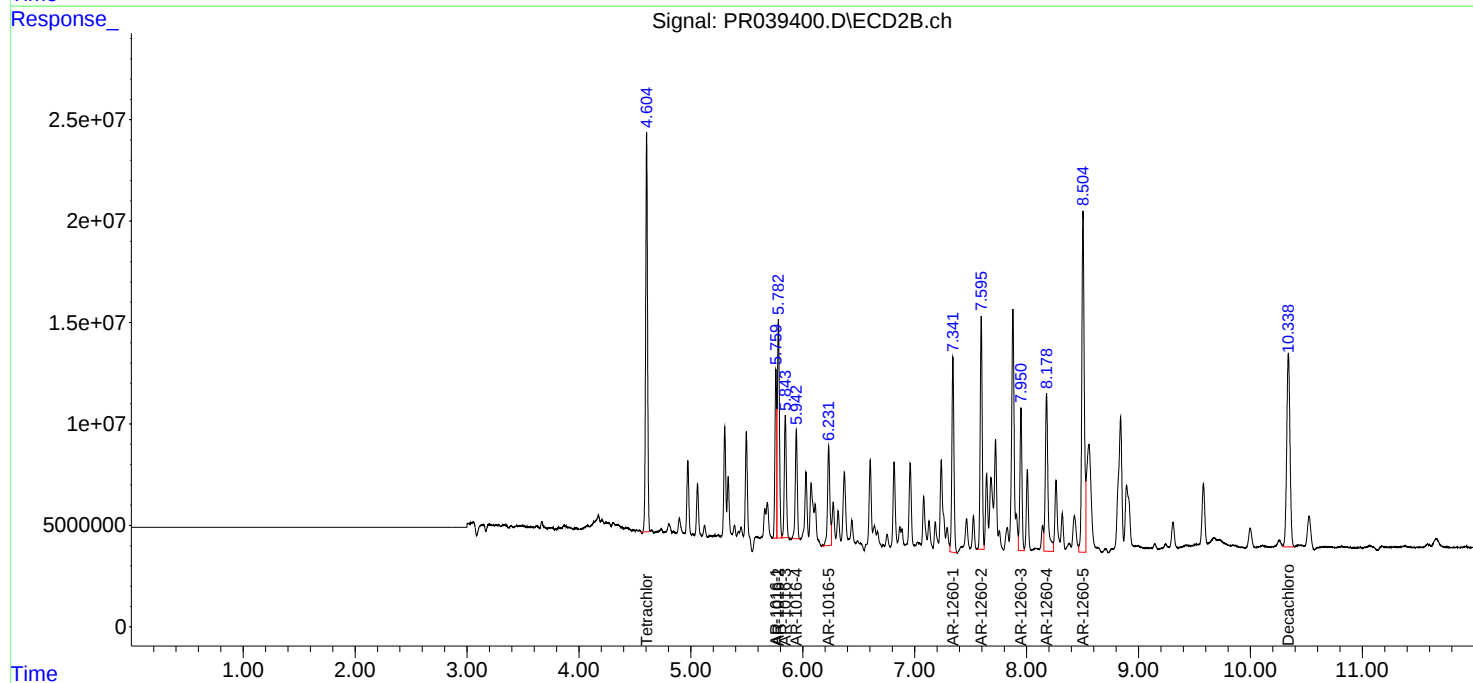
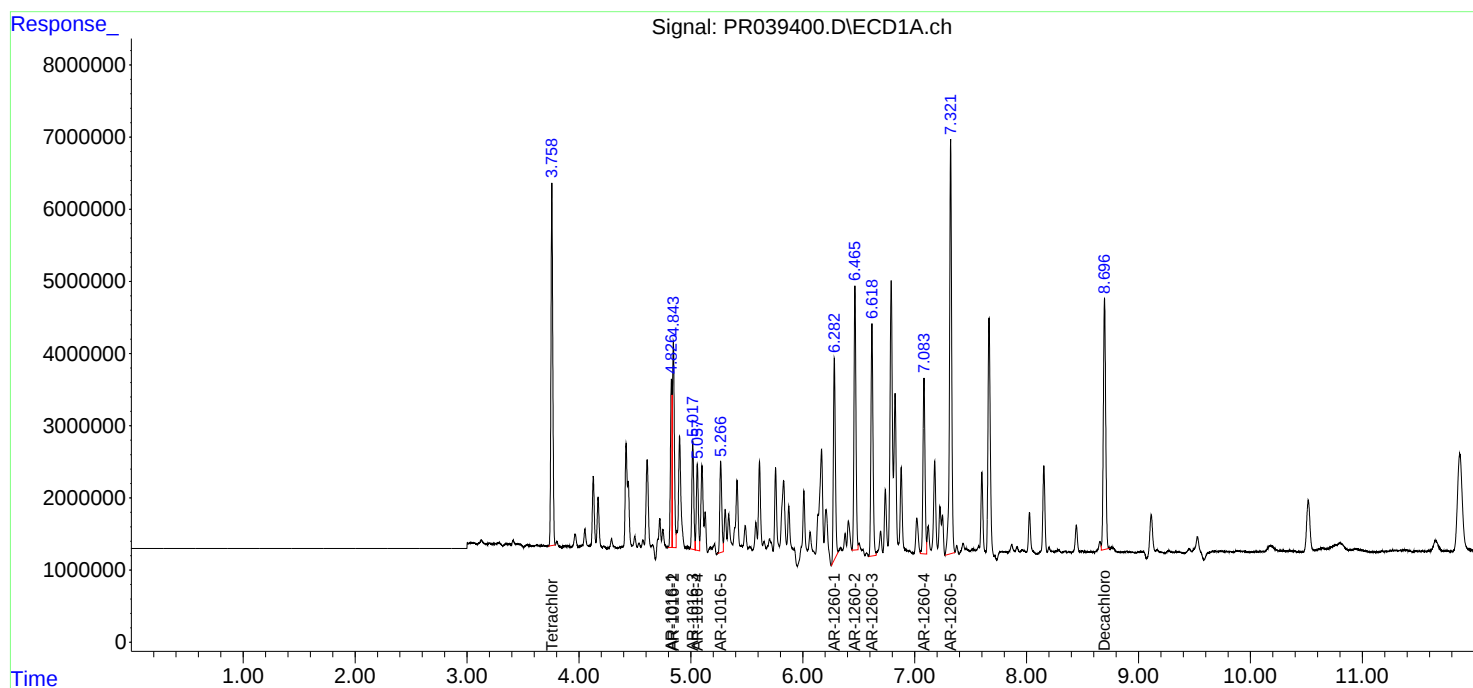
Instrument :
ECD_R
ClientSampled :
S12-23-SMS

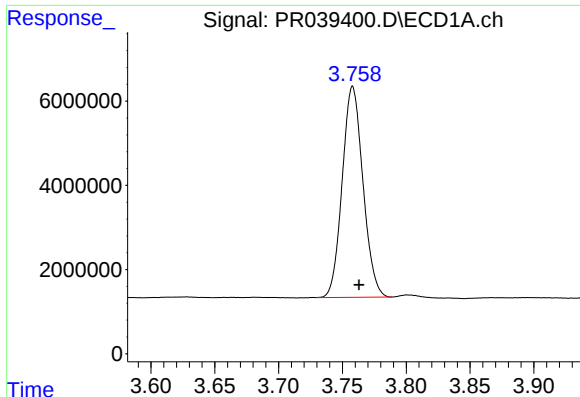
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 01:33:13 2019
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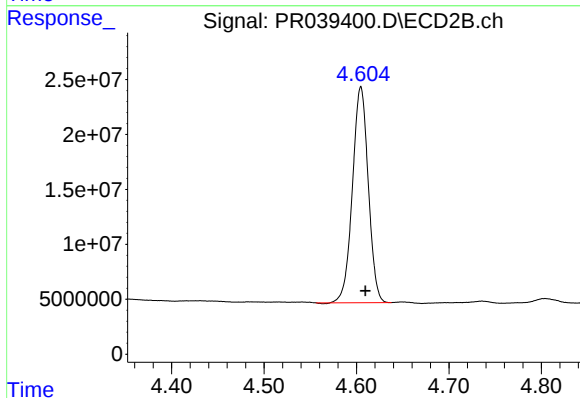
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 56671690
Conc: 36.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMS

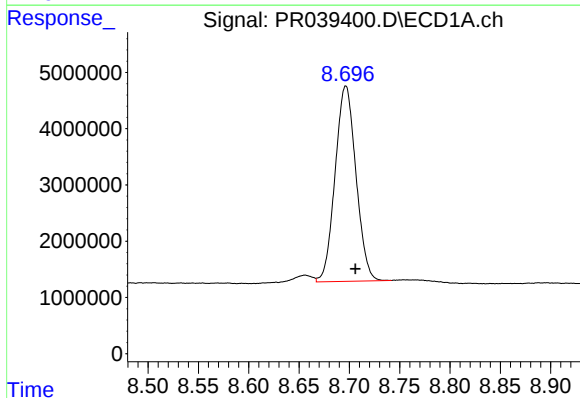
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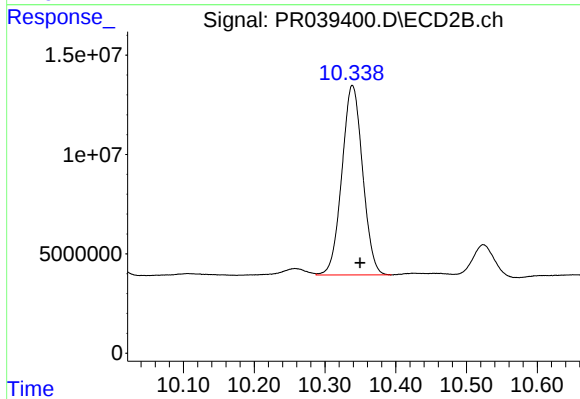
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: -0.005 min
Response: 234001552
Conc: 36.18 ng/ml



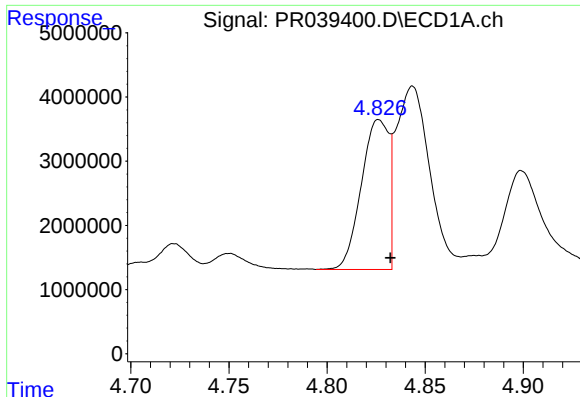
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 50049937
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: -0.011 min
Response: 193936366
Conc: 22.66 ng/ml



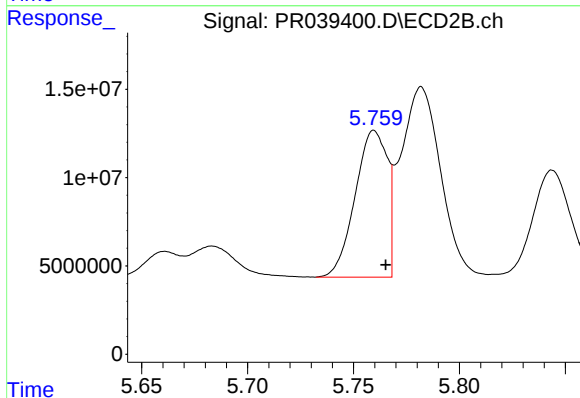
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 22688101
Conc: 377.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMS

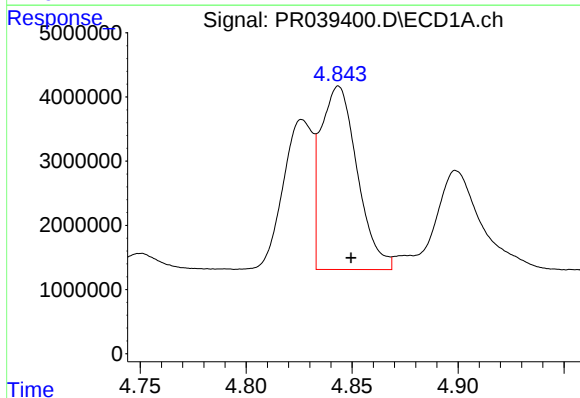
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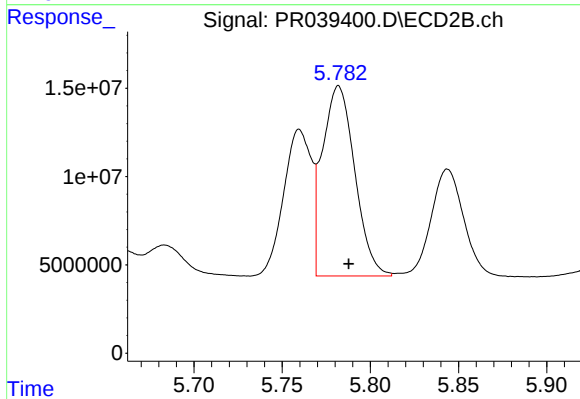
#3 AR-1016-1

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 89165816
Conc: 356.46 ng/ml m



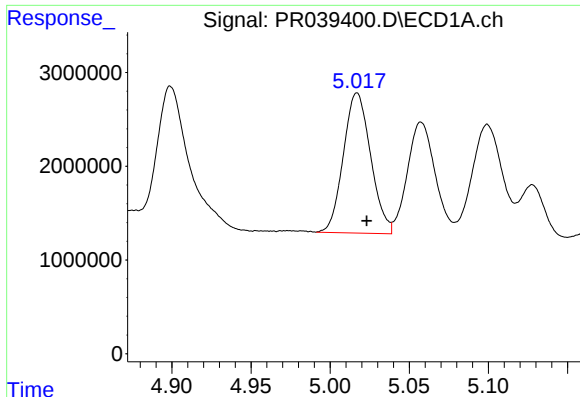
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: -0.006 min
Response: 34223410
Conc: 348.39 ng/ml



#4 AR-1016-2

R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 135924582
Conc: 372.54 ng/ml m



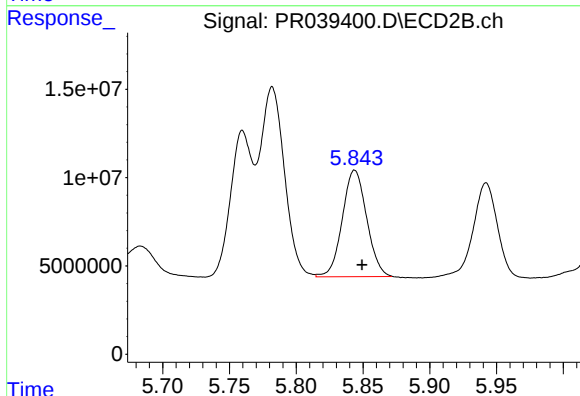
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 17932367
Conc: 360.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMS

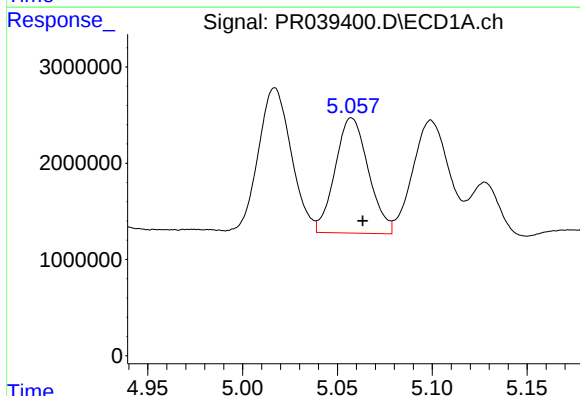
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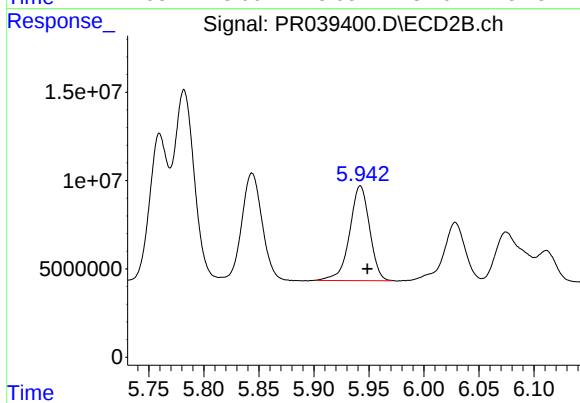
#5 AR-1016-3

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 76618982
Conc: 348.07 ng/ml m



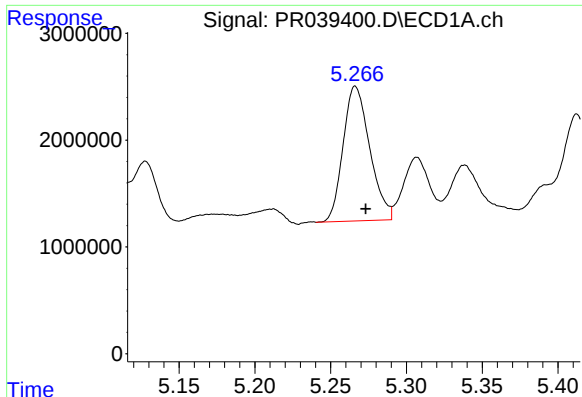
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.006 min
Response: 14631020
Conc: 365.92 ng/ml



#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 67629347
Conc: 361.52 ng/ml m



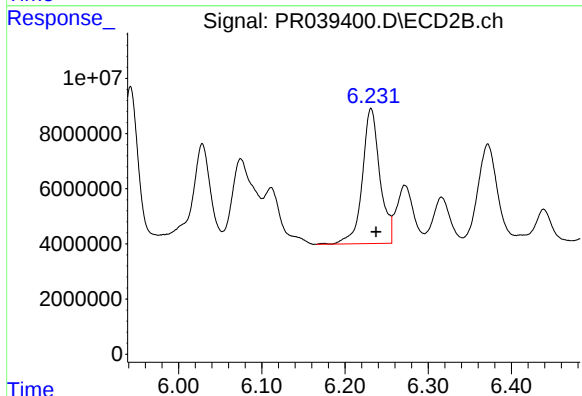
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 15418398
Conc: 283.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMS

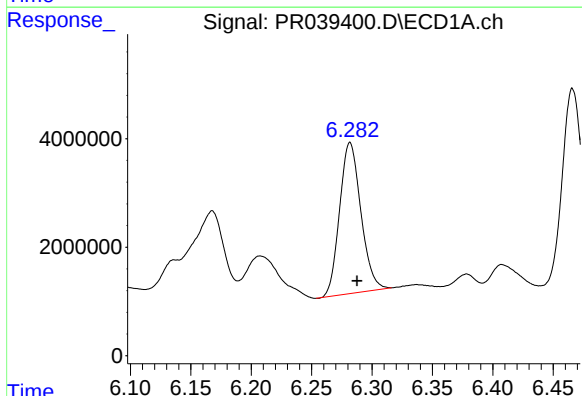
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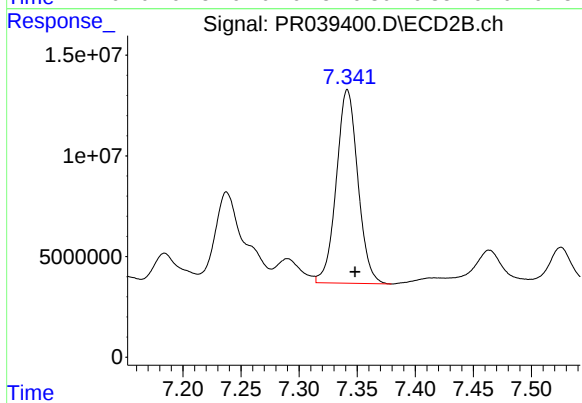
#7 AR-1016-5

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 71889848
Conc: 391.68 ng/ml



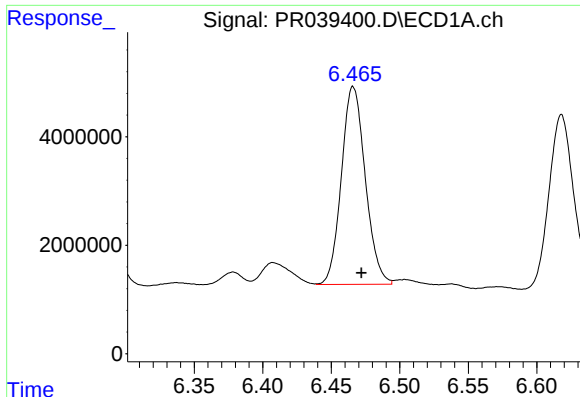
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 34118471
Conc: 297.71 ng/ml



#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 124055405
Conc: 341.63 ng/ml



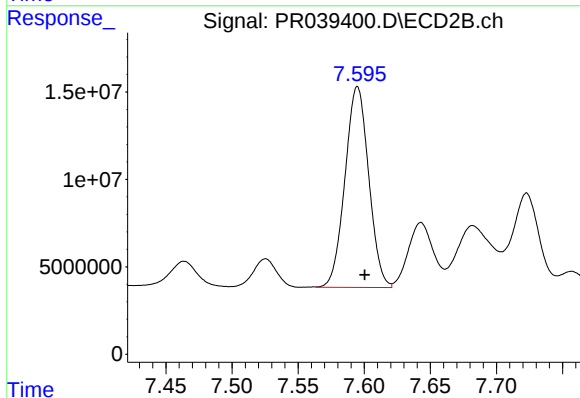
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 44278648
Conc: 293.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S12-23-SMS

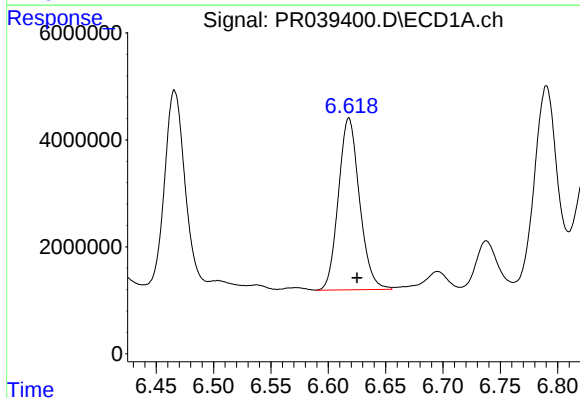
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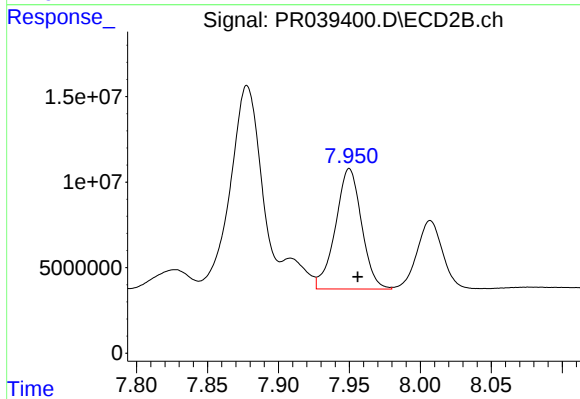
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 143440465
Conc: 327.94 ng/ml



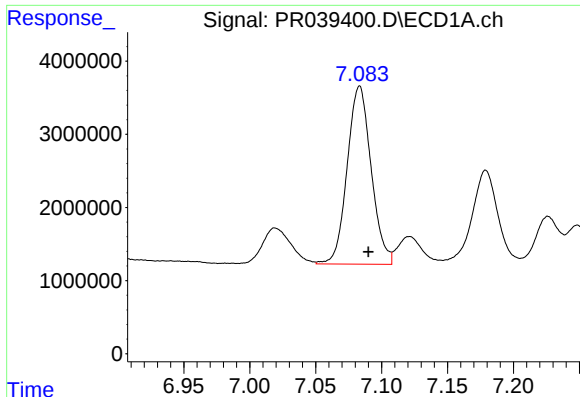
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 41139551
Conc: 305.68 ng/ml



#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 90077380
Conc: 265.42 ng/ml



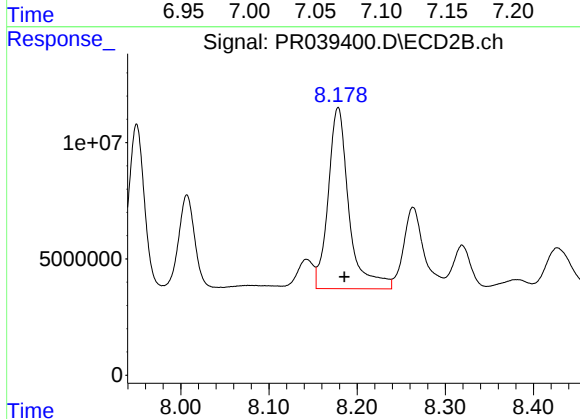
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 30840133
Conc: 257.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-23-SMS

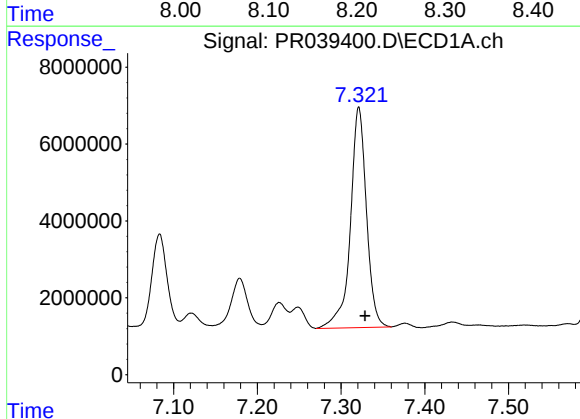
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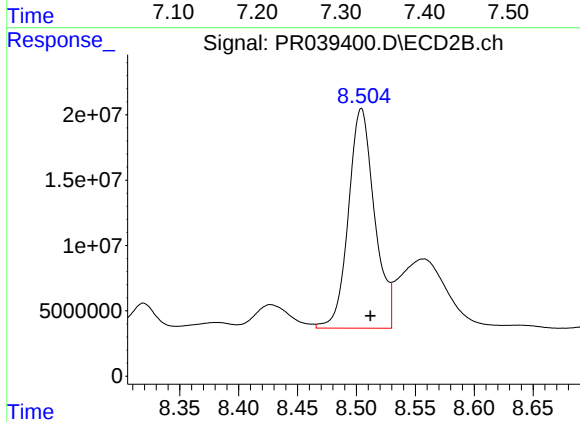
#34 AR-1260-4

R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 127510047
Conc: 313.77 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 76340449
Conc: 254.02 ng/ml



#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: -0.008 min
Response: 259114204
Conc: 303.01 ng/ml