Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090519\
Data File : PR040697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 11:47
Operator : SM\AJ
Sample : PR090519ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ICVPR090519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:44:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090519.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 05:43:38 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...	4.758	4.000	90795727	482.3E6	44.335	43.837
2)	SA Decachlor...	10.699	9.144	167.2E6	548.2E6	48.512	49.447
	Target Compounds						
3)	L1 AR-1016-1	5.934	5.103	36723340	101.9E6	448.899	455.749
4)	L1 AR-1016-2	5.957	5.124	52621836	140.6E6	460.231	460.100
5)	L1 AR-1016-3	6.020	5.303	32484924	77337784	465.431	469.358
6)	L1 AR-1016-4	6.120	5.342	26138382	62038440	457.471	458.029
7)	L1 AR-1016-5	6.414	5.561	27459387	91353270	460.527	440.139
31)	L7 AR-1260-1	7.541	6.603	57437306	198.9E6	469.505	466.479
32)	L7 AR-1260-2	7.796	6.789	71444833	262.4E6	473.289	479.445
33)	L7 AR-1260-3	8.158	6.947	55935554	231.9E6	477.912	477.077
34)	L7 AR-1260-4	8.399	7.423	66278396	206.1E6	474.984	487.603
35)	L7 AR-1260-5	8.740	7.662	144.2E6	588.9E6	479.139	497.738

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090519\
Data File : PR040697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 11:47
Operator : SM\AJ
Sample : PR090519ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ICVPR090519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:44:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090519.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 05:43:38 2019
Response via : Initial Calibration
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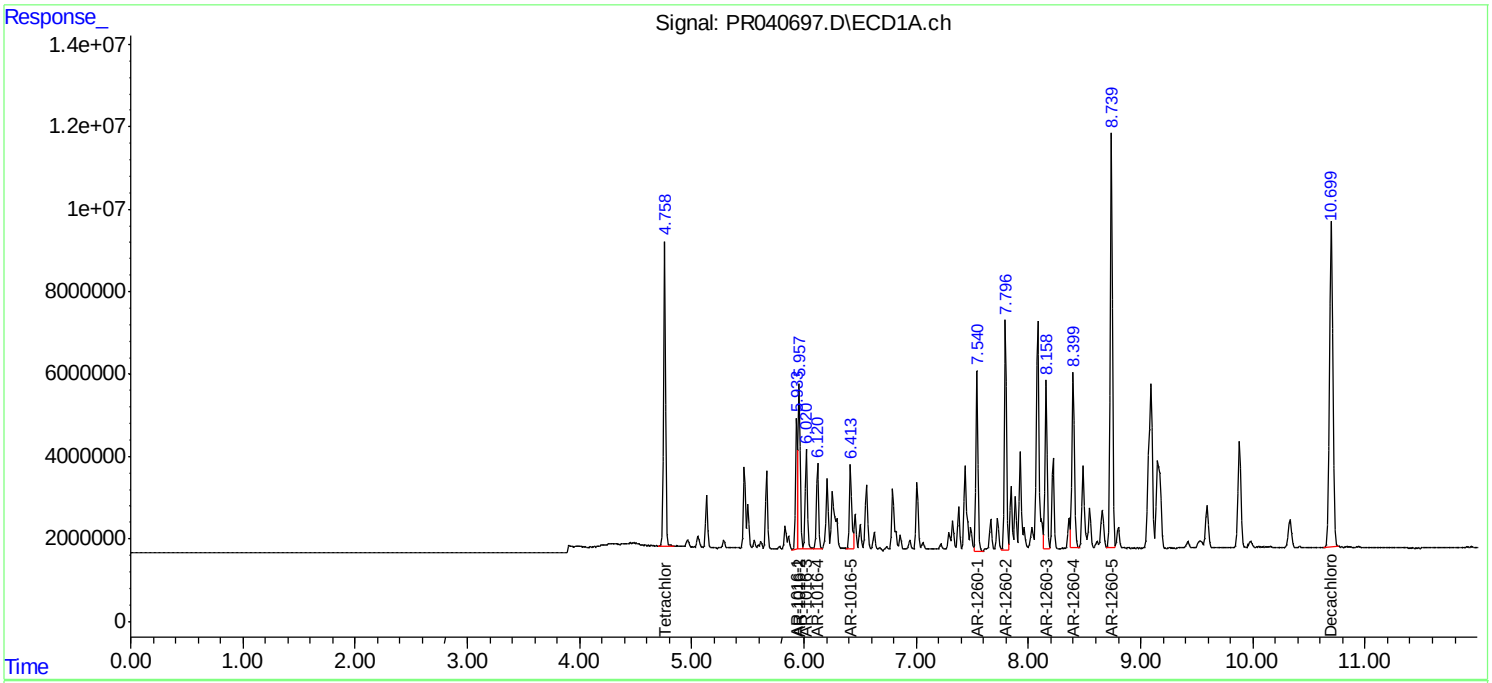
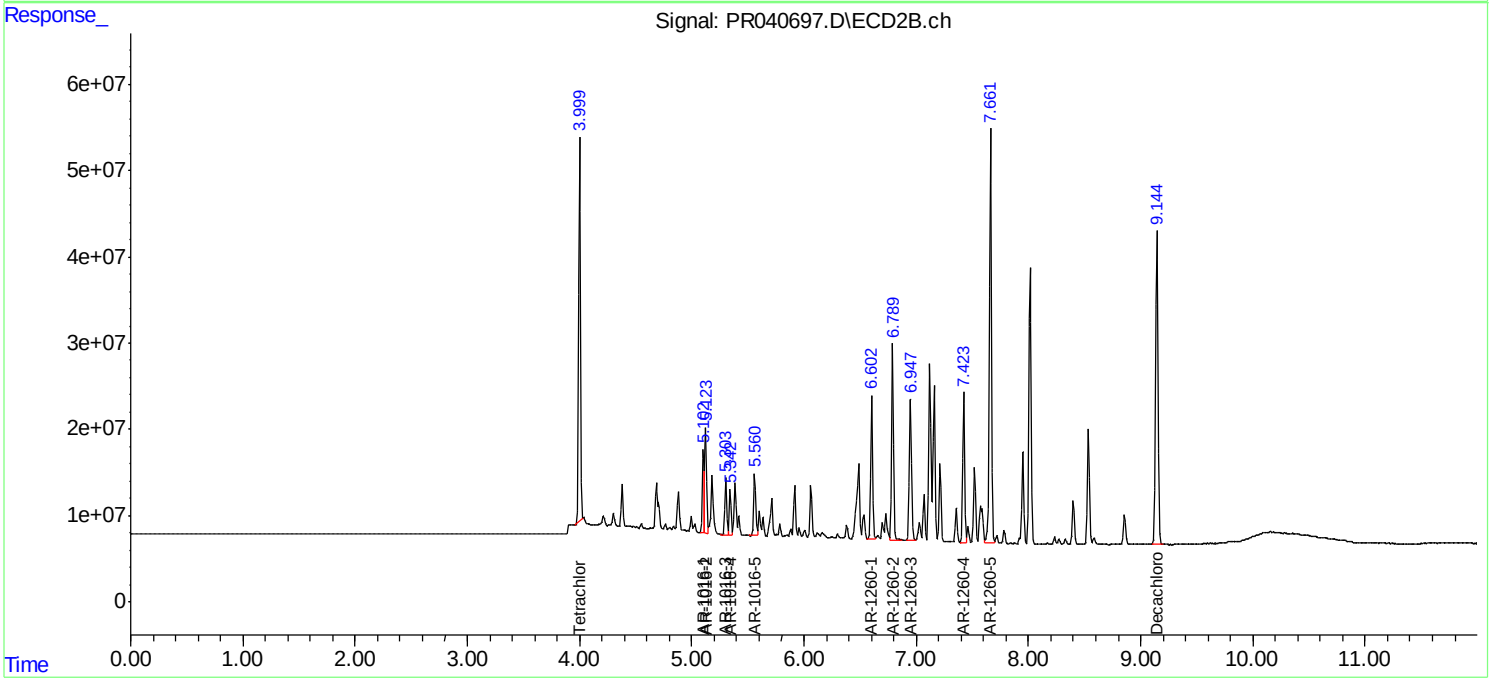
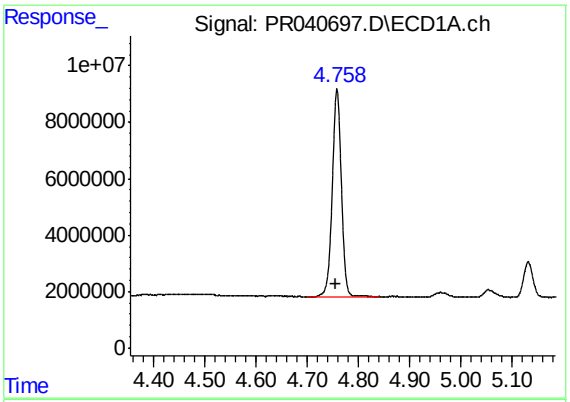
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



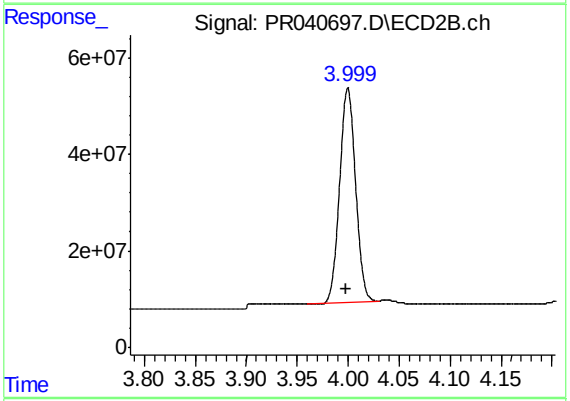




#1 Tetrachloro-m-xylene

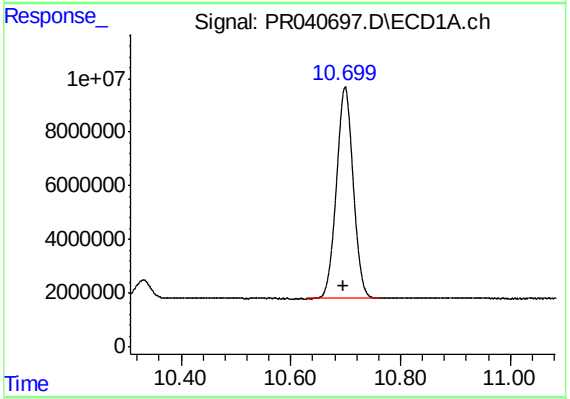
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 90795727
Conc: 44.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR090519



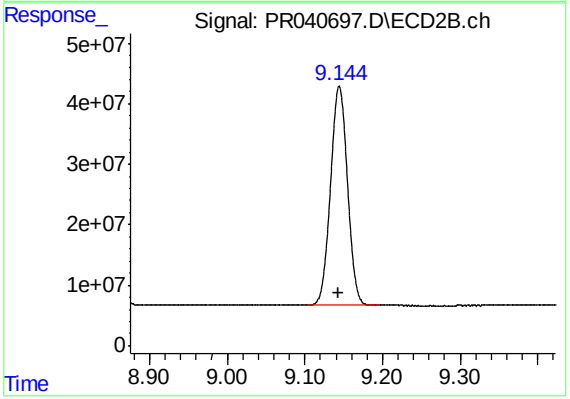
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: 0.002 min
Response: 482289161
Conc: 43.84 ng/ml



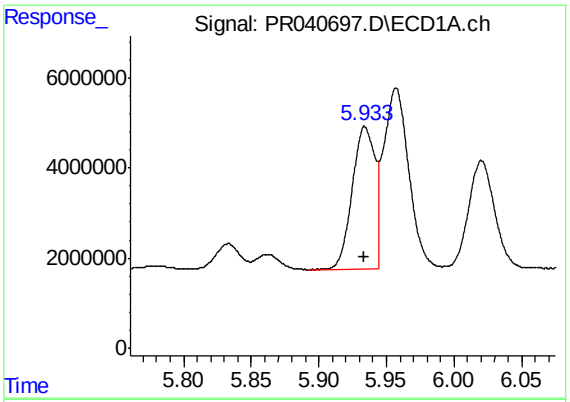
#2 Decachlorobiphenyl

R.T.: 10.699 min
Delta R.T.: 0.002 min
Response: 167175608
Conc: 48.51 ng/ml



#2 Decachlorobiphenyl

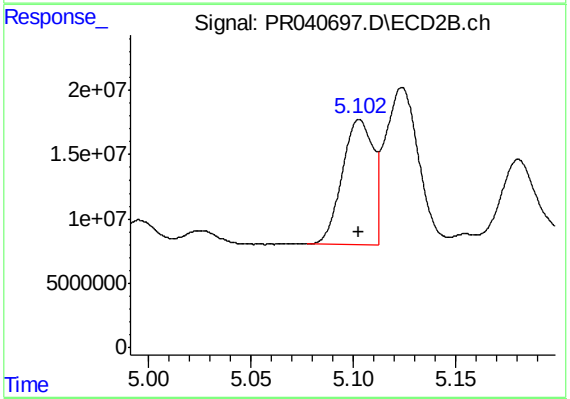
R.T.: 9.144 min
Delta R.T.: 0.001 min
Response: 548228356
Conc: 49.45 ng/ml



#3 AR-1016-1

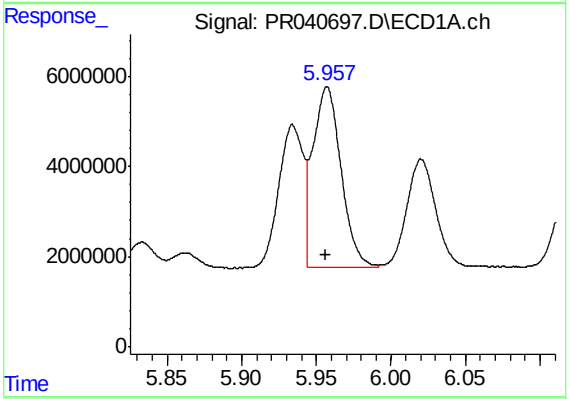
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 36723340
Conc: 448.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR090519



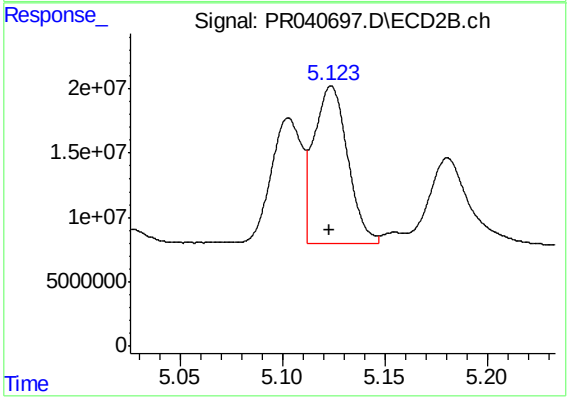
#3 AR-1016-1

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 101942721
Conc: 455.75 ng/ml



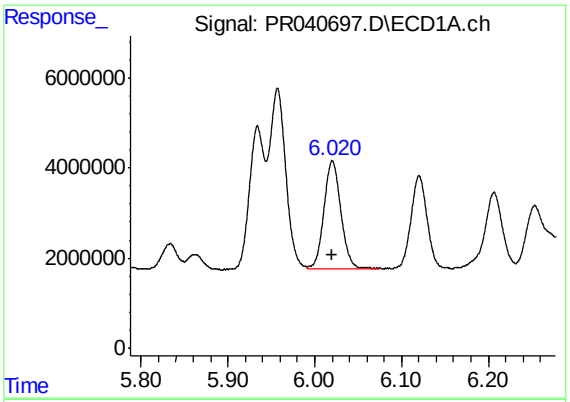
#4 AR-1016-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 52621836
Conc: 460.23 ng/ml



#4 AR-1016-2

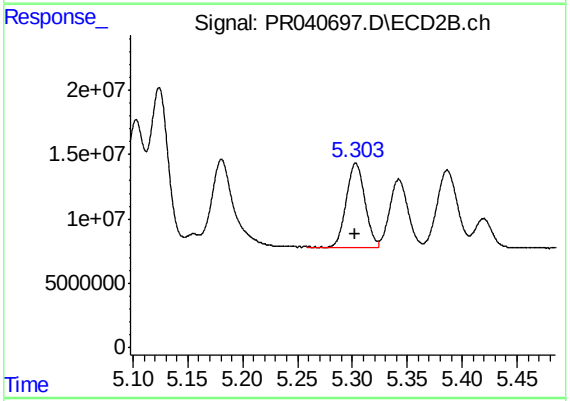
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 140627641
Conc: 460.10 ng/ml



#5 AR-1016-3

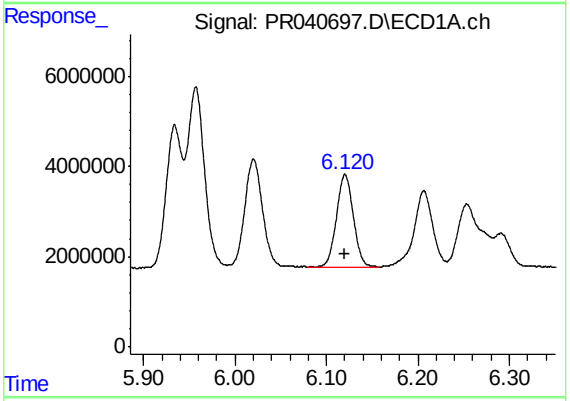
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 32484924
Conc: 465.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR090519



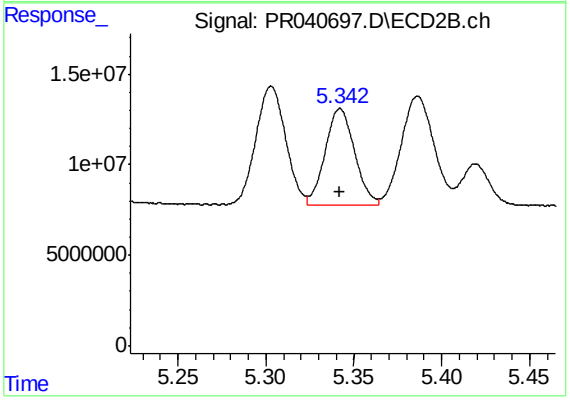
#5 AR-1016-3

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 77337784
Conc: 469.36 ng/ml



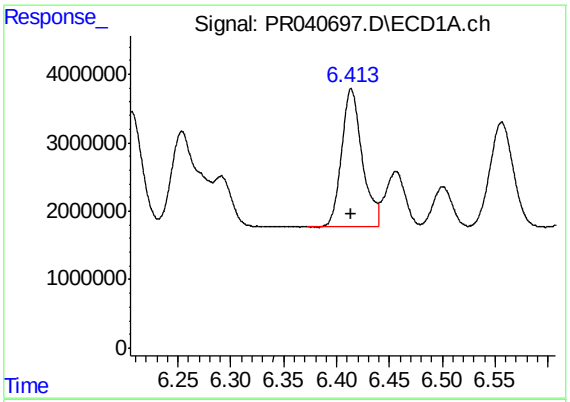
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 26138382
Conc: 457.47 ng/ml



#6 AR-1016-4

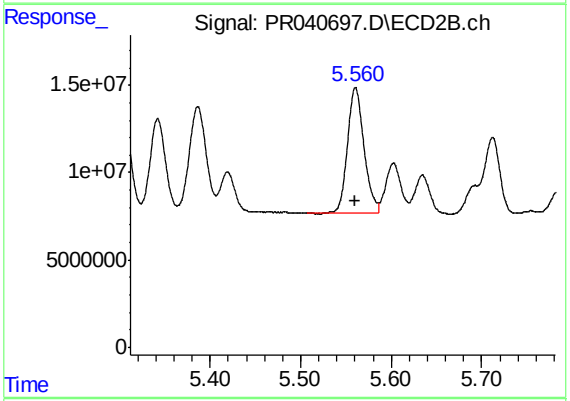
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 62038440
Conc: 458.03 ng/ml



#7 AR-1016-5

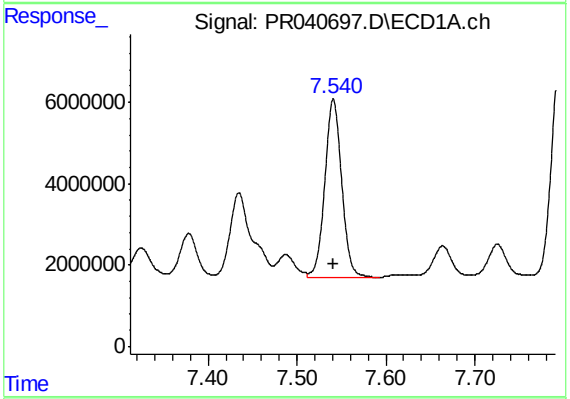
R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 27459387
Conc: 460.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR090519



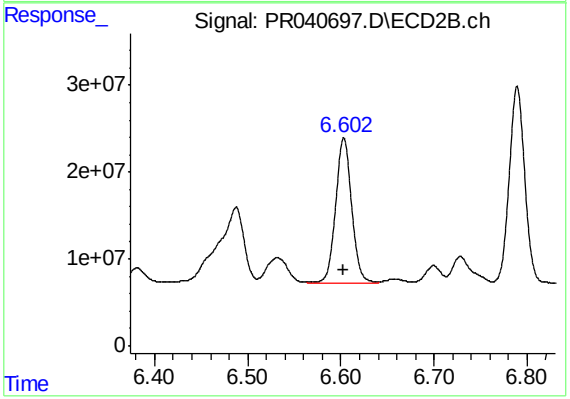
#7 AR-1016-5

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 91353270
Conc: 440.14 ng/ml



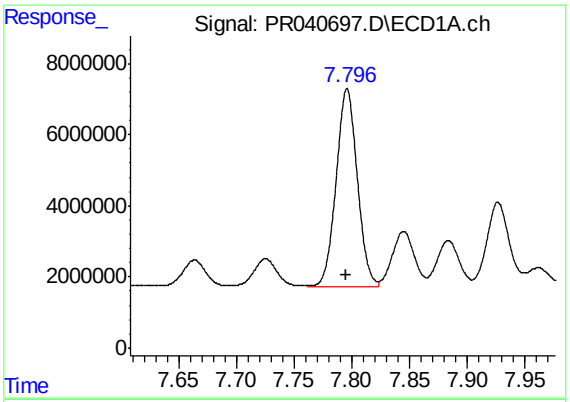
#31 AR-1260-1

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 57437306
Conc: 469.50 ng/ml



#31 AR-1260-1

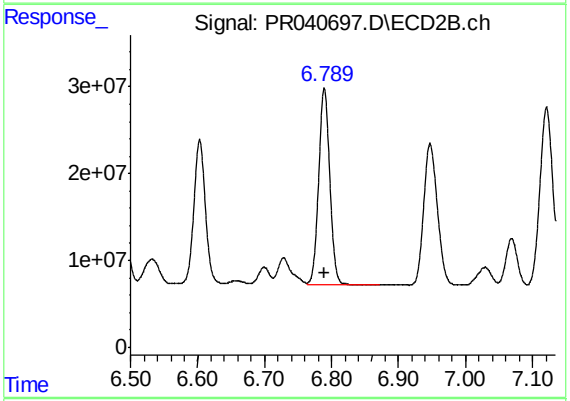
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 198886615
Conc: 466.48 ng/ml



#32 AR-1260-2

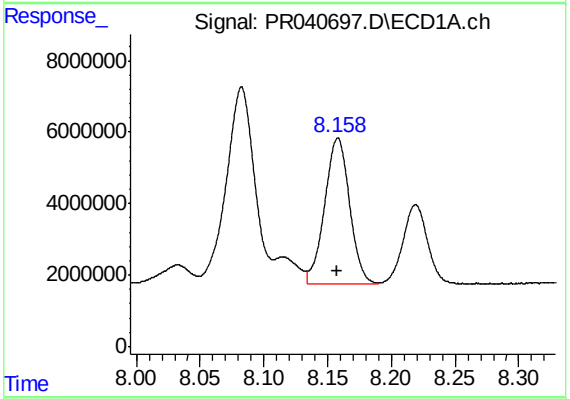
R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 71444833
Conc: 473.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR090519



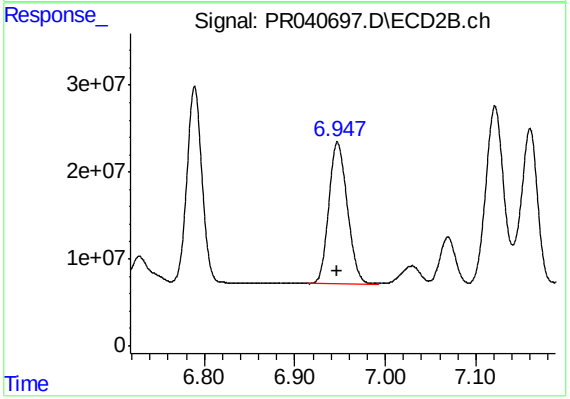
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 262377252
Conc: 479.45 ng/ml



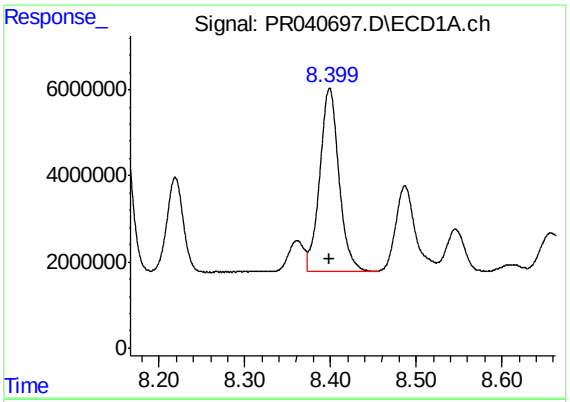
#33 AR-1260-3

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 55935554
Conc: 477.91 ng/ml



#33 AR-1260-3

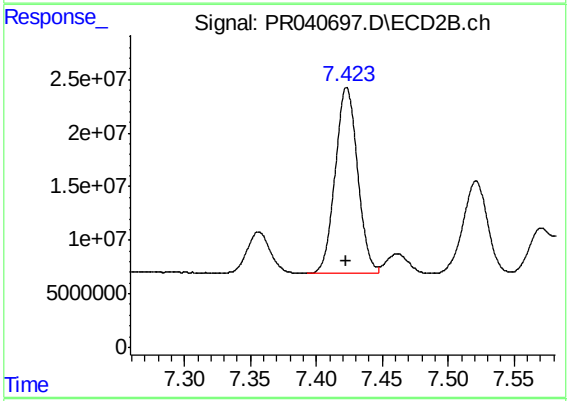
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 231927612
Conc: 477.08 ng/ml



#34 AR-1260-4

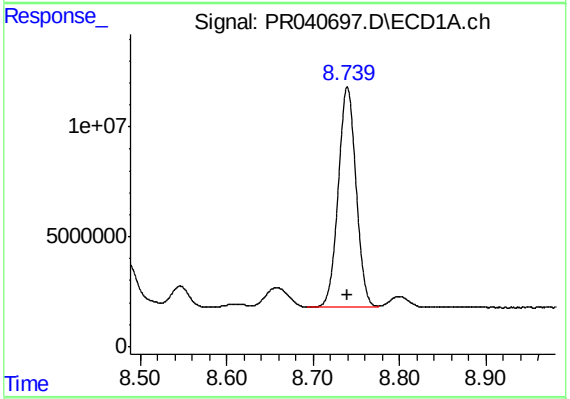
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 66278396
Conc: 474.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR090519



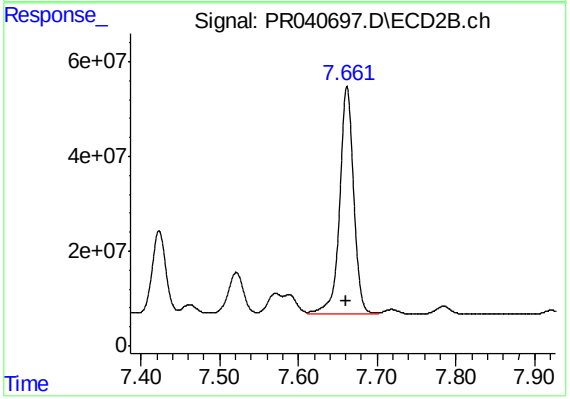
#34 AR-1260-4

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 206103146
Conc: 487.60 ng/ml



#35 AR-1260-5

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 144236624
Conc: 479.14 ng/ml



#35 AR-1260-5

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 588880047
Conc: 497.74 ng/ml