

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
 Data File : PR039477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 01:19
 Operator : SM\AJ
 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: Jul 20 03:50:45 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...	3.761	4.607	84847081	345.2E6	54.779	53.378
2)	SA Decachlor...	8.697	10.340	128.0E6	451.2E6	52.347	52.729
Target Compounds							
3)	L1 AR-1016-1	4.828	5.761	34391132	142.4E6	571.896	569.272
4)	L1 AR-1016-2	4.845	5.784	56154291	204.8E6	571.645m	561.359
5)	L1 AR-1016-3	5.019	5.845	27833429	122.1E6	560.285	554.716
6)	L1 AR-1016-4	5.059	5.944	22042242	102.0E6	551.270	545.418
7)	L1 AR-1016-5	5.269	6.233	29945599	99749030	550.506	543.464
31)	L7 AR-1260-1	6.283	7.343	59498881	177.4E6	519.175	488.443
32)	L7 AR-1260-2	6.467	7.596	75604738	224.9E6	501.320	514.237
33)	L7 AR-1260-3	6.620	7.951	69436218	169.3E6	515.934	498.993
34)	L7 AR-1260-4	7.083	8.180	59990738	201.8E6	501.215	496.512
35)	L7 AR-1260-5	7.322	8.506	151.6E6	445.5E6	504.601	520.982

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

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Acq On : 20 Jul 2019 01:19
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

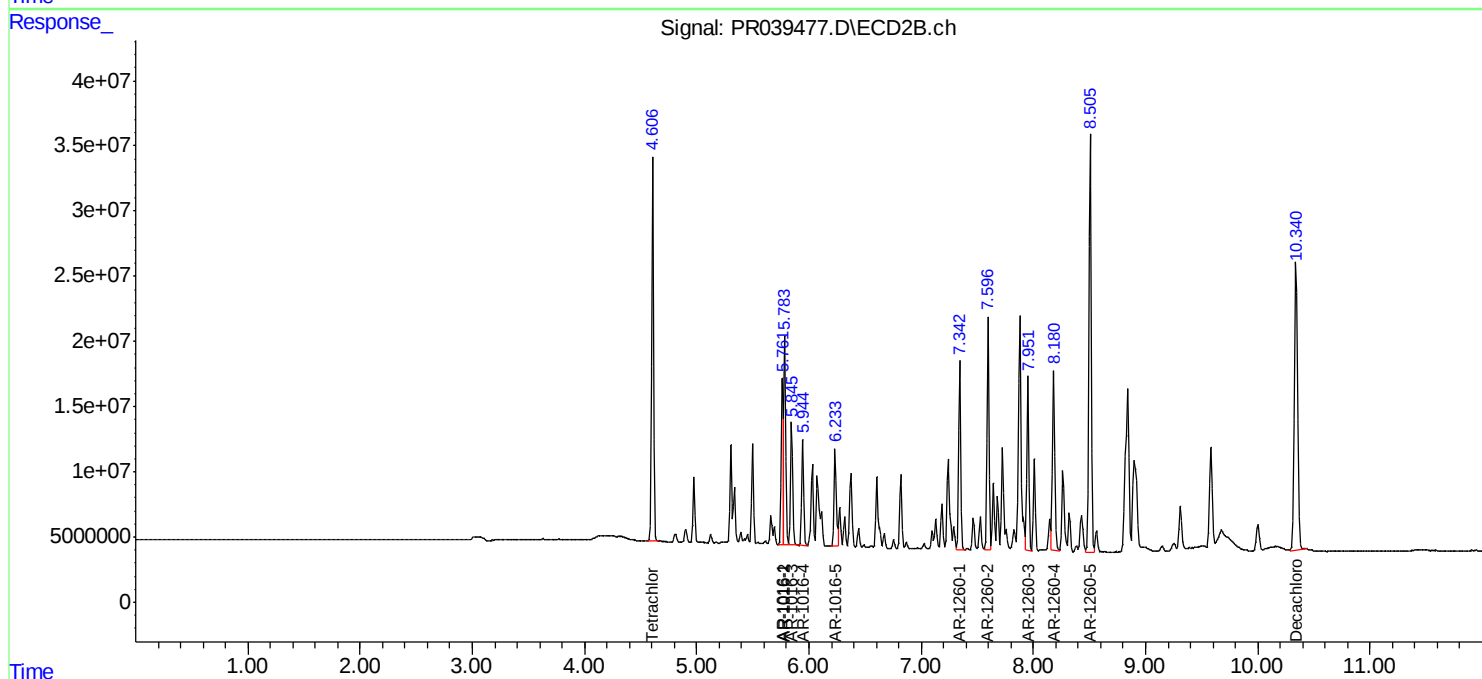
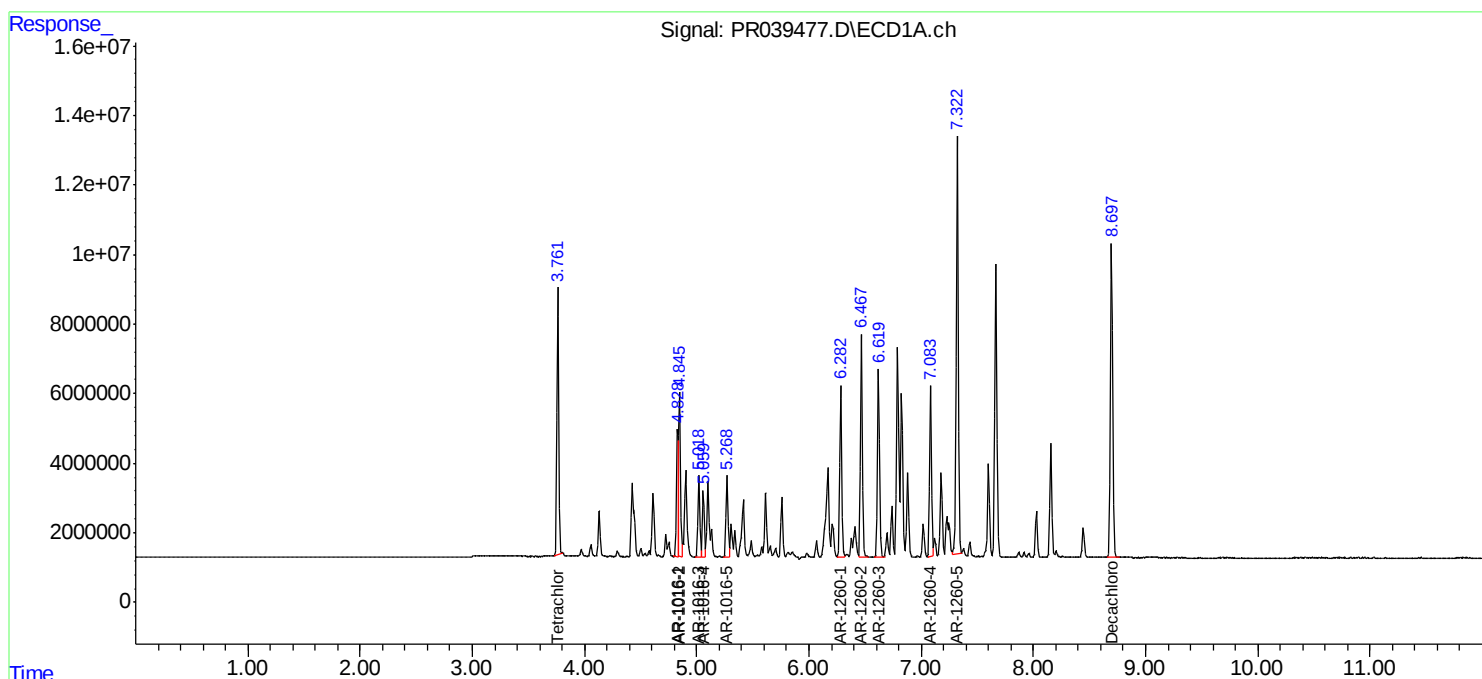
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

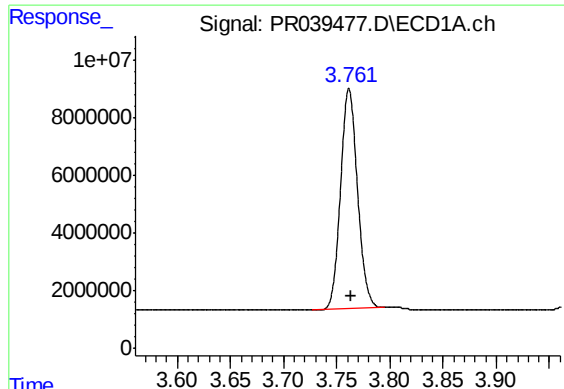
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 03:50:45 2019
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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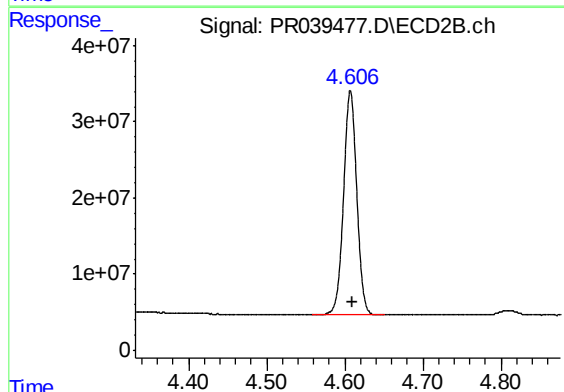
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: -0.002 min
Response: 84847081
Conc: 54.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

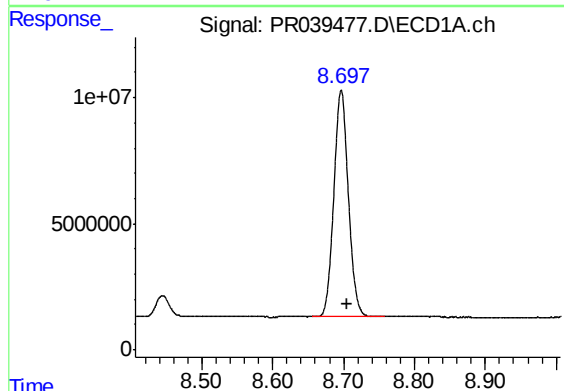
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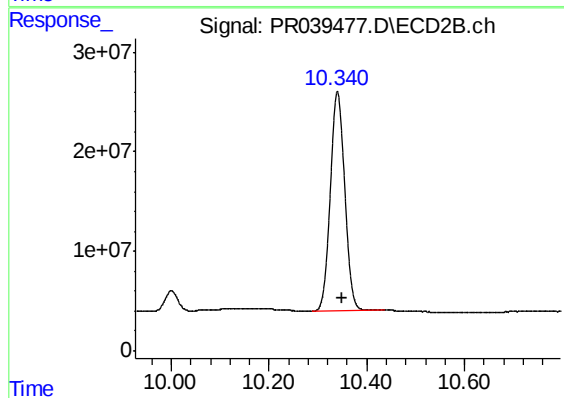
#1 Tetrachloro-m-xylene

R.T.: 4.607 min
Delta R.T.: -0.003 min
Response: 345210743
Conc: 53.38 ng/ml



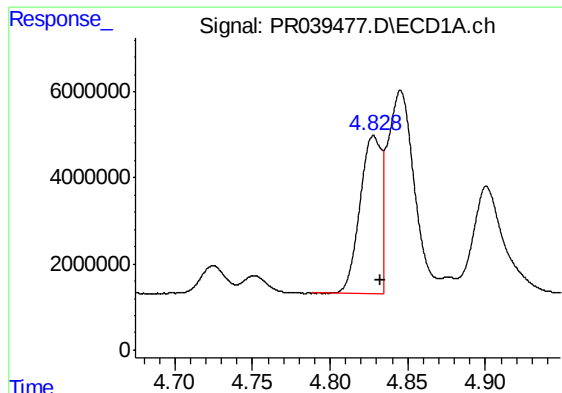
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 128003450
Conc: 52.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.010 min
Response: 451237411
Conc: 52.73 ng/ml



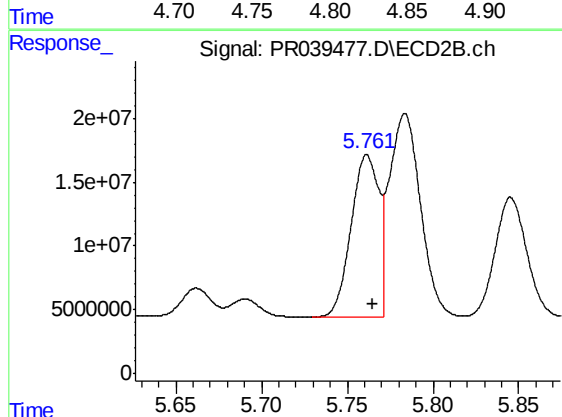
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 34391132
Conc: 571.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

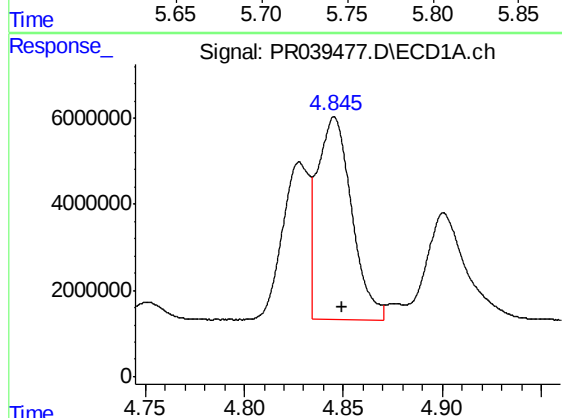
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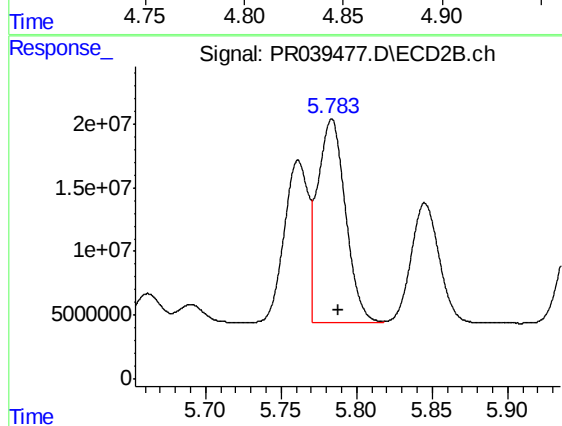
#3 AR-1016-1

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 142399376
Conc: 569.27 ng/ml



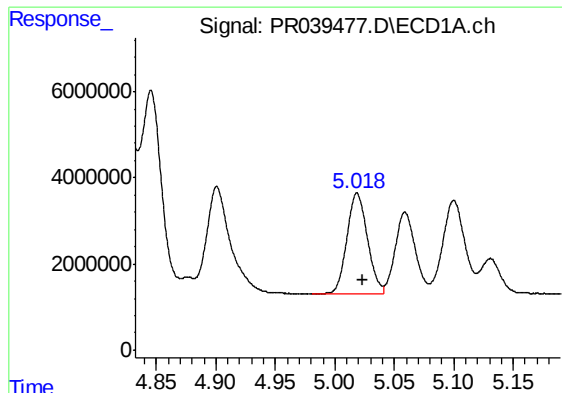
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: -0.005 min
Response: 56154291
Conc: 571.64 ng/ml m



#4 AR-1016-2

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 204814886
Conc: 561.36 ng/ml



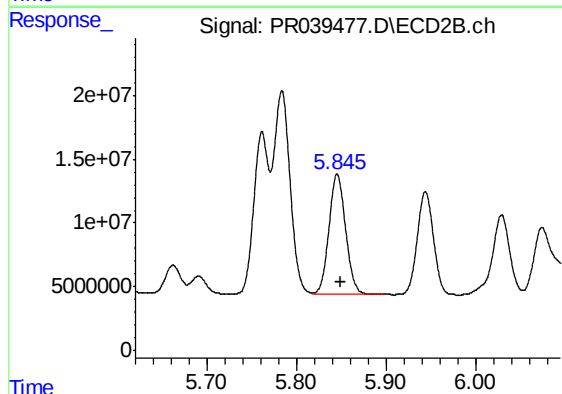
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 27833429
Conc: 560.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

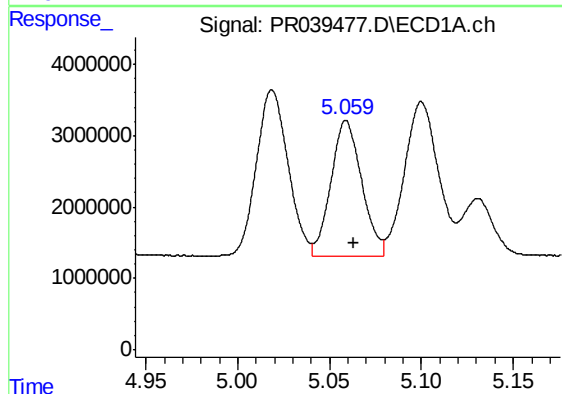
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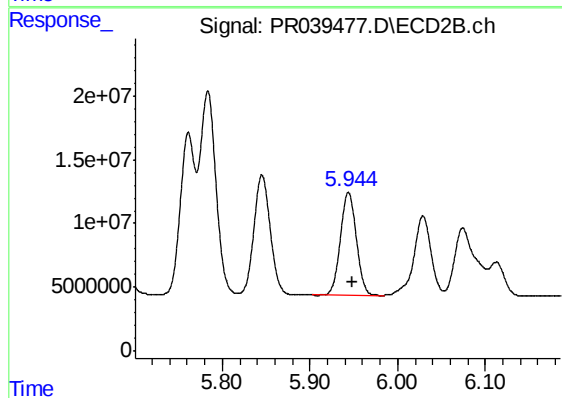
#5 AR-1016-3

R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 122105923
Conc: 554.72 ng/ml



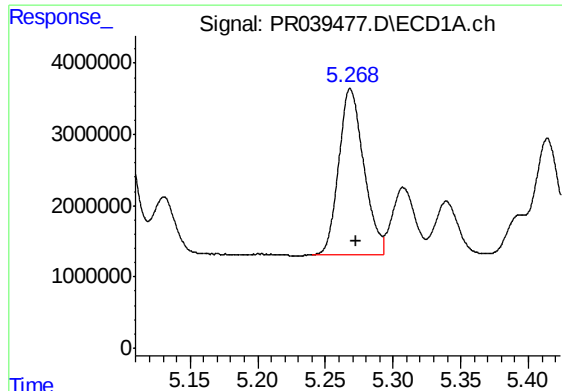
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 22042242
Conc: 551.27 ng/ml



#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 102030930
Conc: 545.42 ng/ml



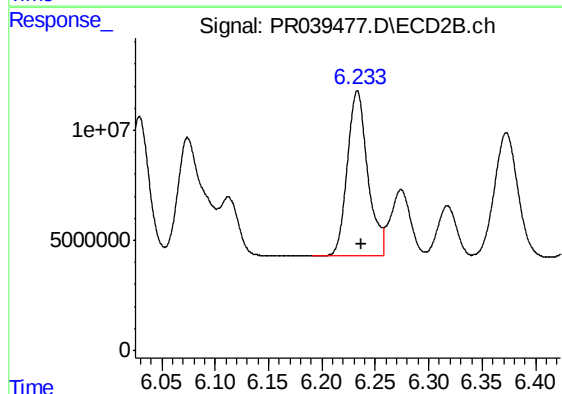
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 29945599
Conc: 550.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

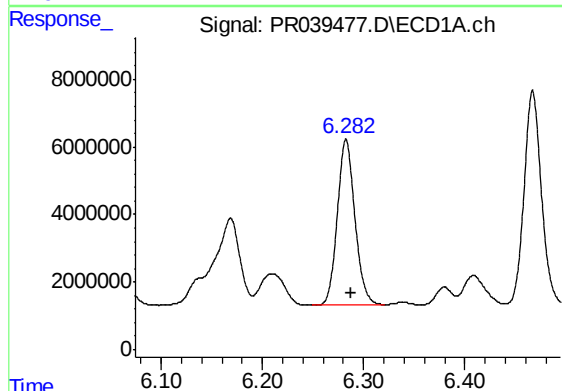
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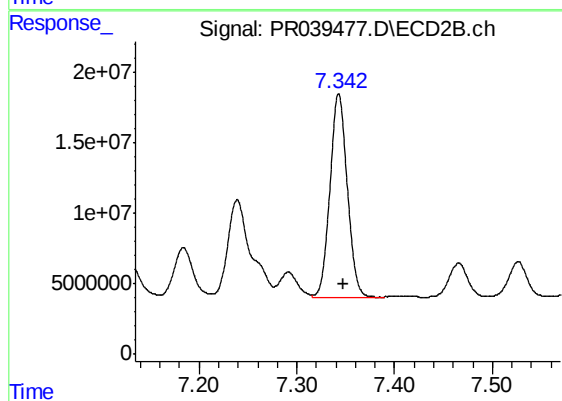
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 99749030
Conc: 543.46 ng/ml



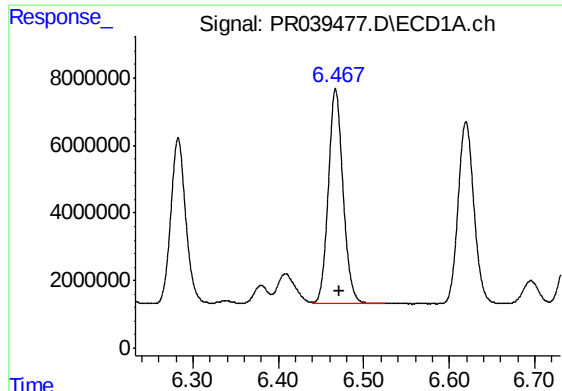
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 59498881
Conc: 519.17 ng/ml



#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 177368249
Conc: 488.44 ng/ml



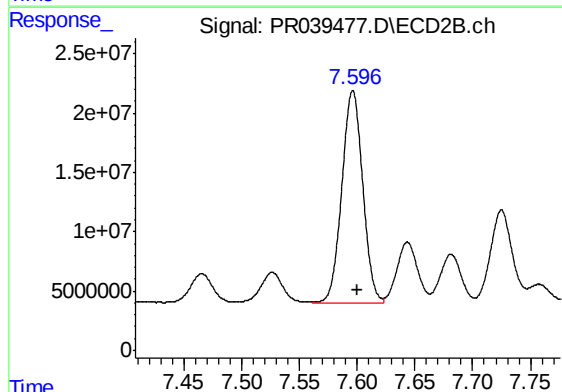
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 75604738
Conc: 501.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

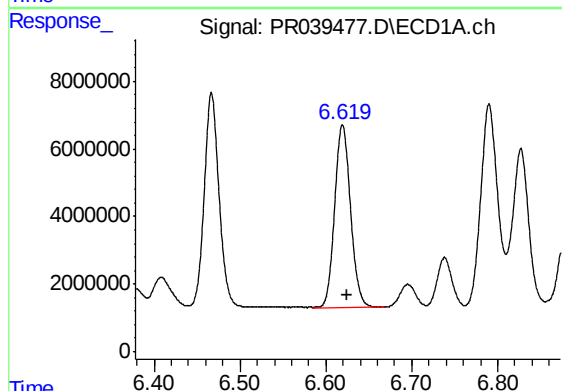
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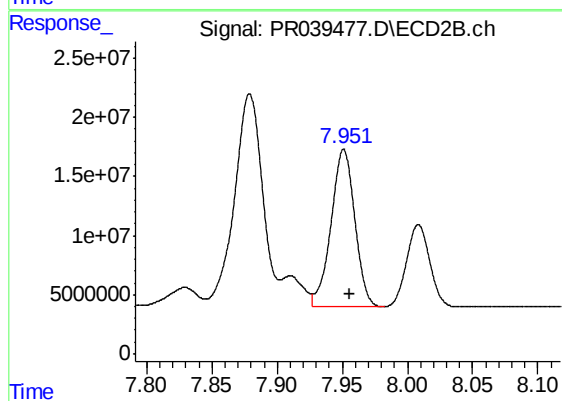
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 224929310
Conc: 514.24 ng/ml



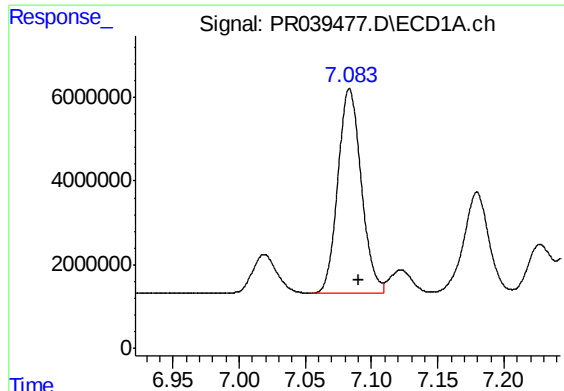
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.006 min
Response: 69436218
Conc: 515.93 ng/ml



#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 169348112
Conc: 498.99 ng/ml



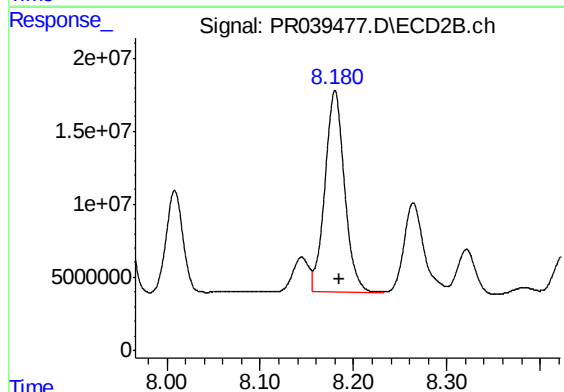
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 59990738
Conc: 501.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

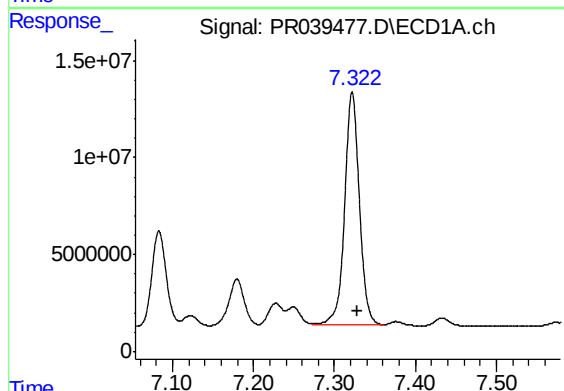
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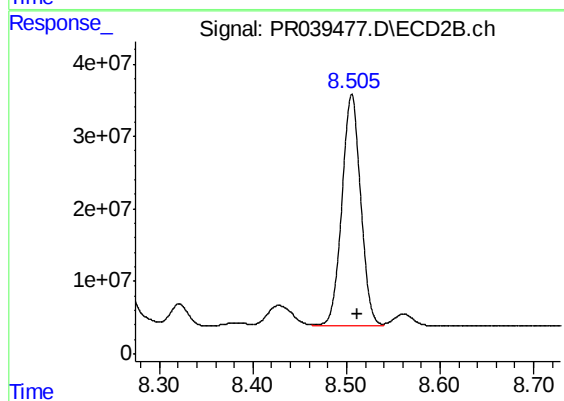
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 201770777
Conc: 496.51 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 151648986
Conc: 504.60 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 445516532
Conc: 520.98 ng/ml