

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 19:52
 Operator : SM\AJ
 Sample : PB121916BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121916BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:17:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.751	4.596	55992466	233.6E6	23.331	23.299
2)	SA Decachlor...	8.684	10.323	47111869	185.8E6	18.962	19.794
Target Compounds							
3)	L1 AR-1016-1	4.819	5.751	20931694	79798490	238.082	220.620
4)	L1 AR-1016-2	4.836	5.773	34326293	115.8E6	236.987	223.359
5)	L1 AR-1016-3	5.009	5.835	16131547	66290997	232.247	216.302
6)	L1 AR-1016-4	5.050	5.934	12958197	56489592	230.198	216.687
7)	L1 AR-1016-5	5.259	6.222	16848349	53186043	224.637	211.695
31)	L7 AR-1260-1	6.273	7.333	33944126	101.2E6	232.923	227.978
32)	L7 AR-1260-2	6.458	7.585	42628113	122.5E6	231.531	223.532
33)	L7 AR-1260-3	6.609	7.940	37756634	75579736	227.906m	180.278
34)	L7 AR-1260-4	7.074	8.169	26781855	95392351	192.666	197.708
35)	L7 AR-1260-5	7.313	8.494	64600897	196.4E6	187.254	191.486

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 19:52
Operator : SM\AJ
Sample : PB121916BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

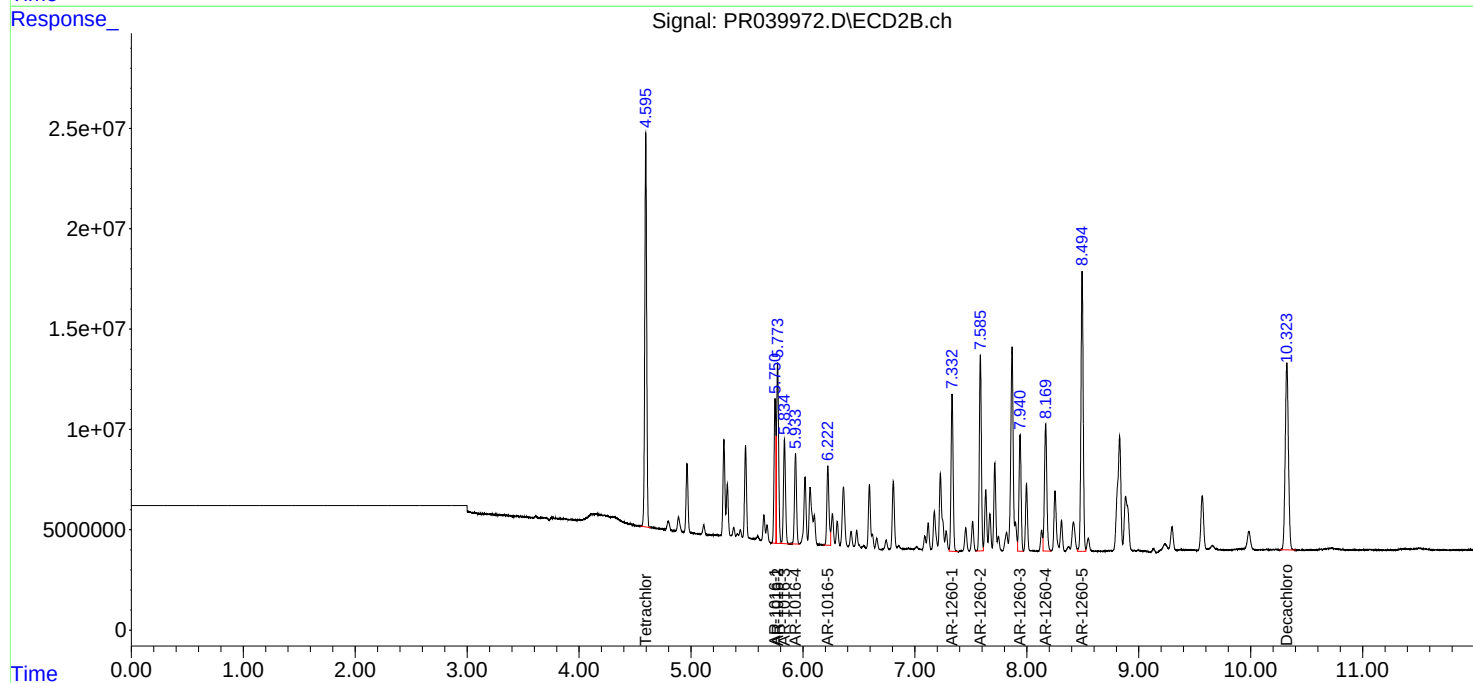
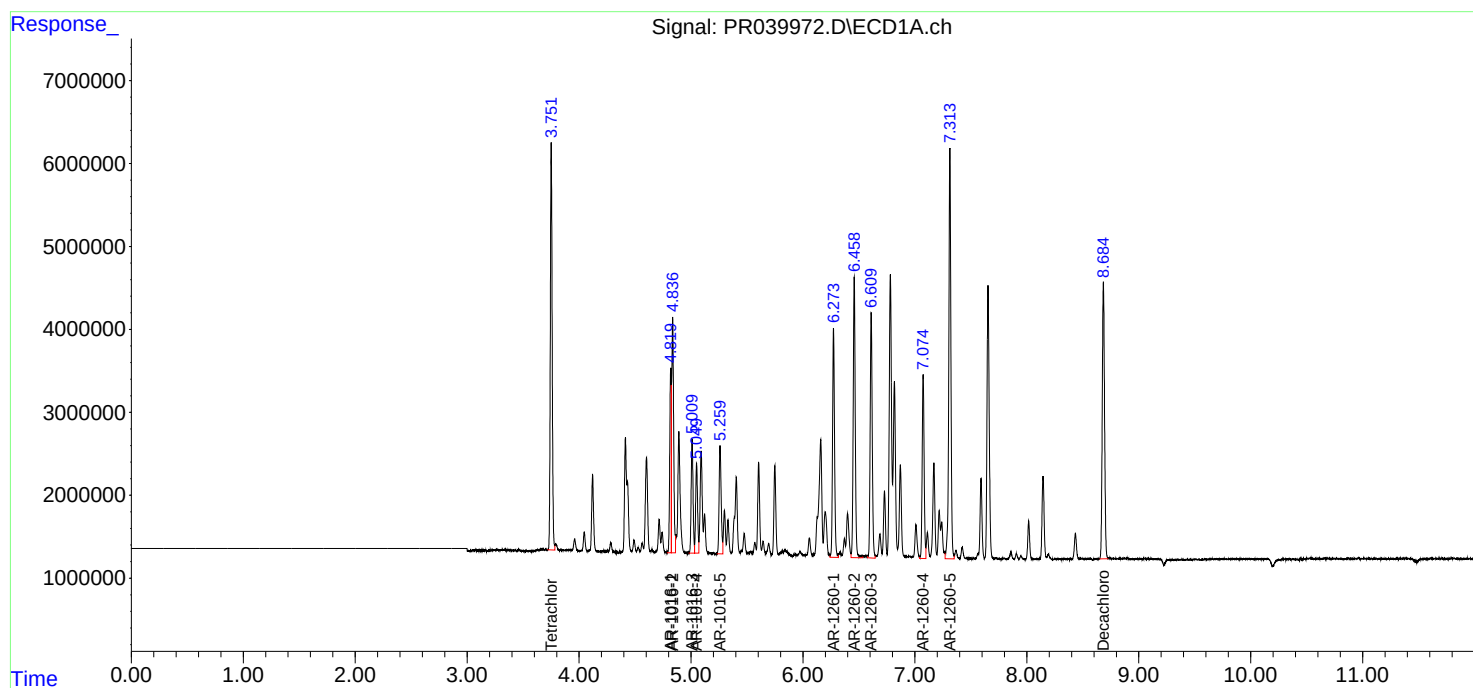
Instrument :
ECD_R
ClientSampleId :
PB121916BS

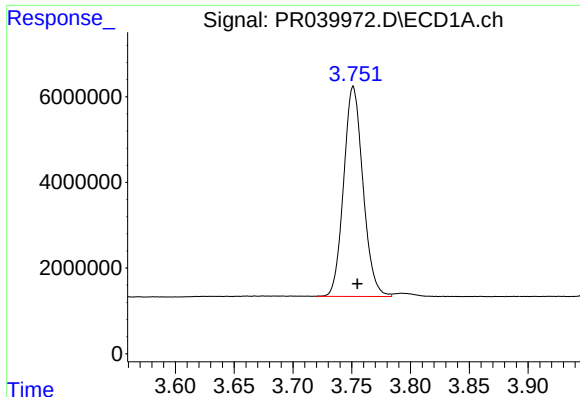
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:17:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





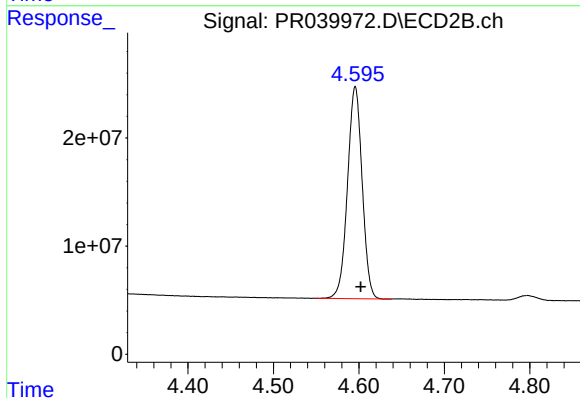
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 55992466
Conc: 23.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121916BS

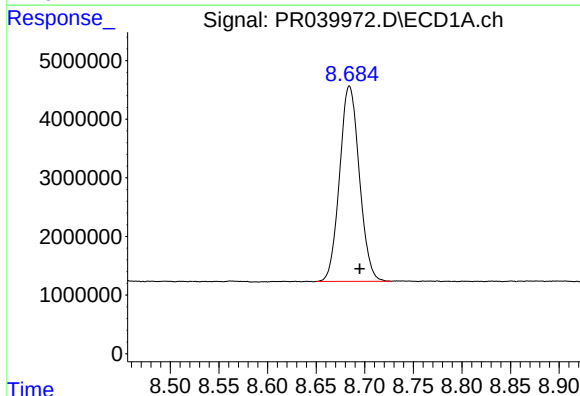
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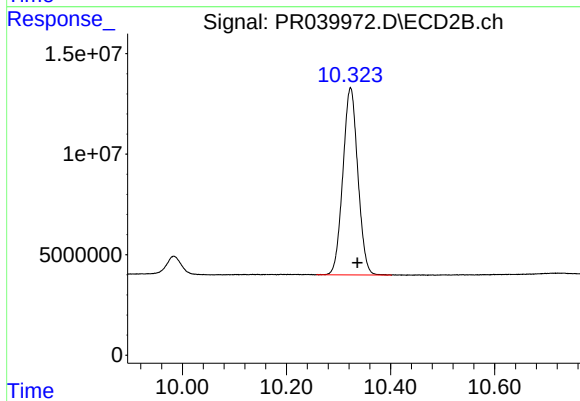
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 233560139
Conc: 23.30 ng/ml



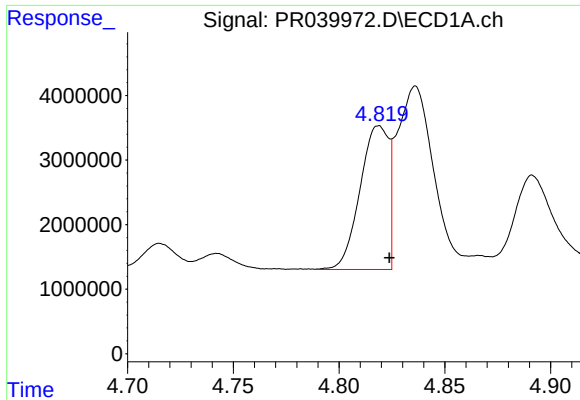
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.011 min
Response: 47111869
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.013 min
Response: 185819519
Conc: 19.79 ng/ml



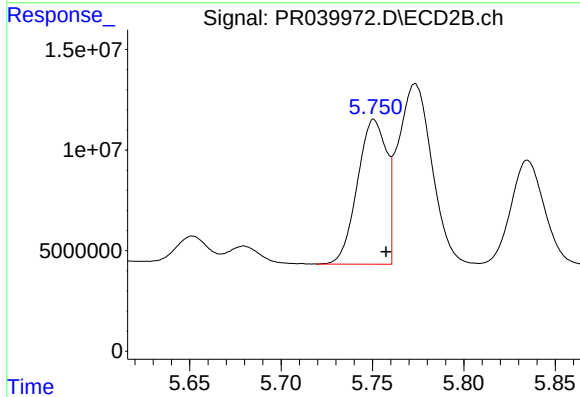
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 20931694
Conc: 238.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121916BS

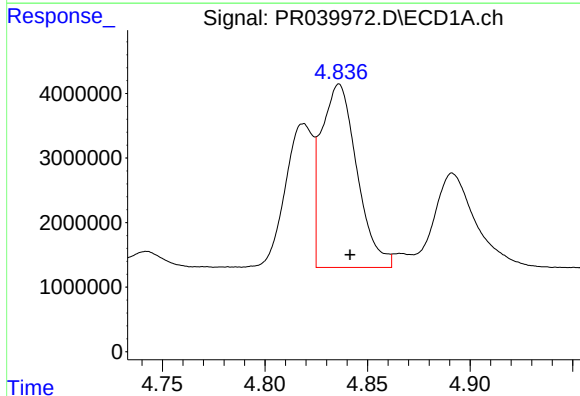
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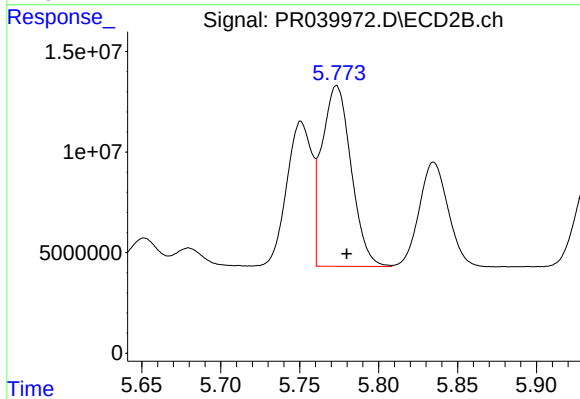
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 79798490
Conc: 220.62 ng/ml



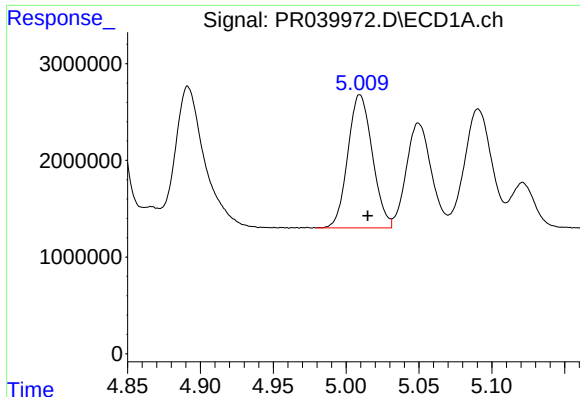
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 34326293
Conc: 236.99 ng/ml



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 115830700
Conc: 223.36 ng/ml



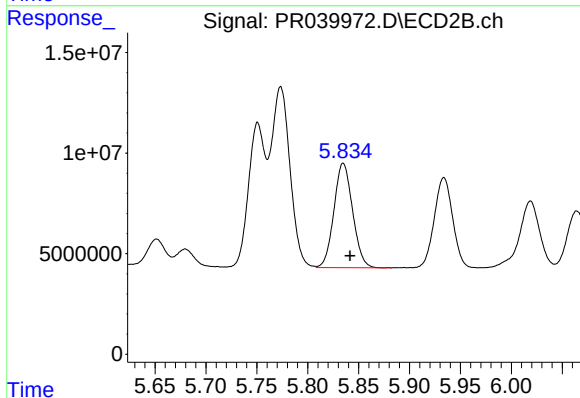
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 16131547
Conc: 232.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121916BS

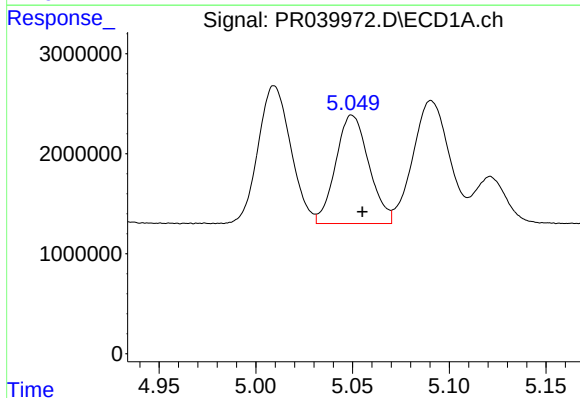
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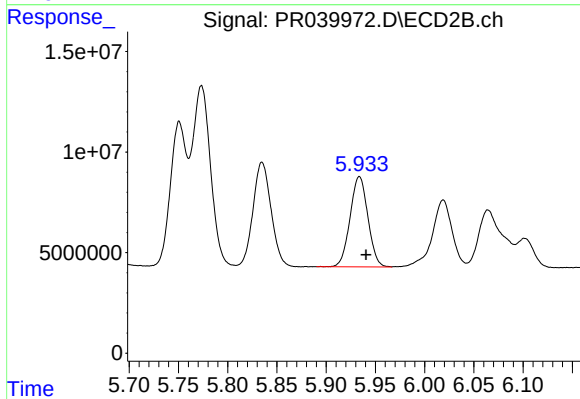
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.007 min
Response: 66290997
Conc: 216.30 ng/ml



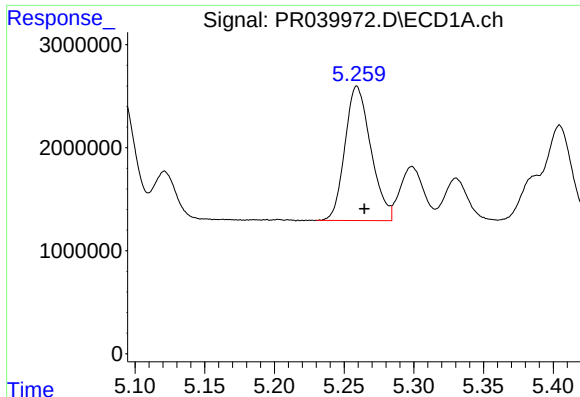
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.006 min
Response: 12958197
Conc: 230.20 ng/ml



#6 AR-1016-4

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 56489592
Conc: 216.69 ng/ml



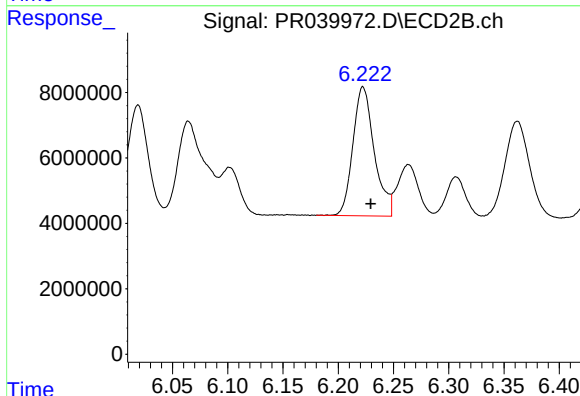
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 16848349
Conc: 224.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121916BS

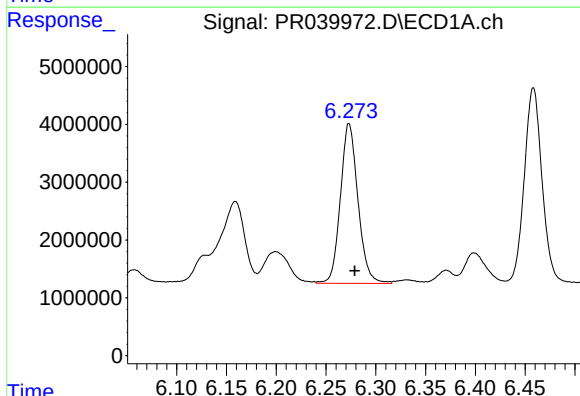
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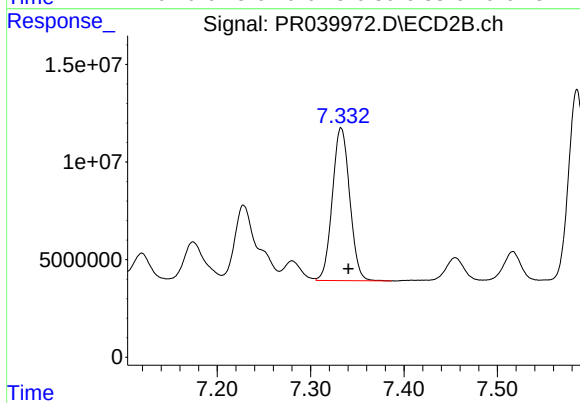
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 53186043
Conc: 211.69 ng/ml



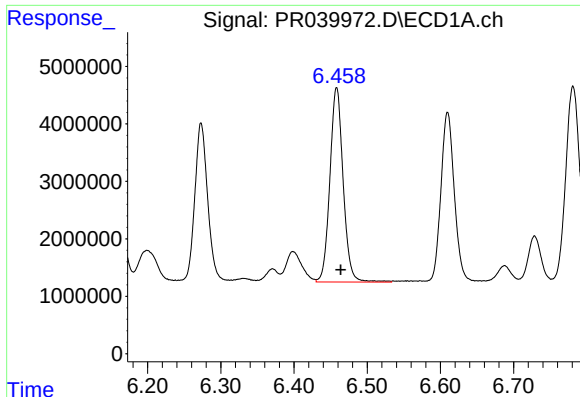
#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 33944126
Conc: 232.92 ng/ml



#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: -0.008 min
Response: 101158245
Conc: 227.98 ng/ml



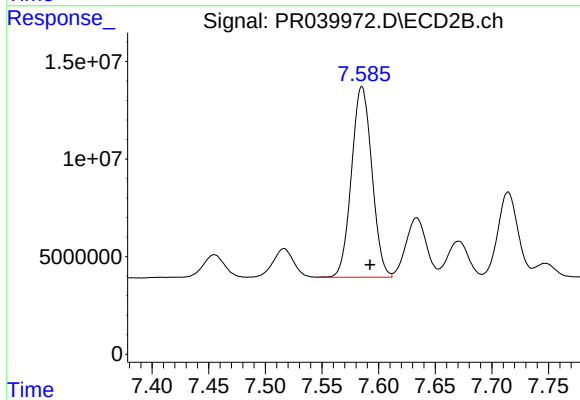
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 42628113
Conc: 231.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121916BS

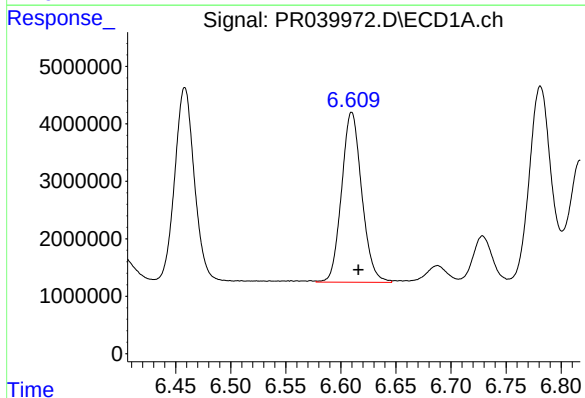
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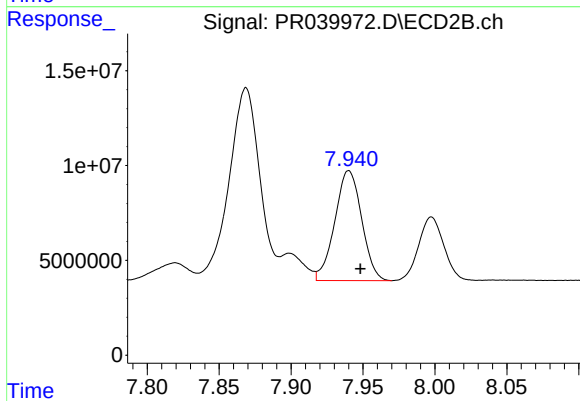
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 122531790
Conc: 223.53 ng/ml



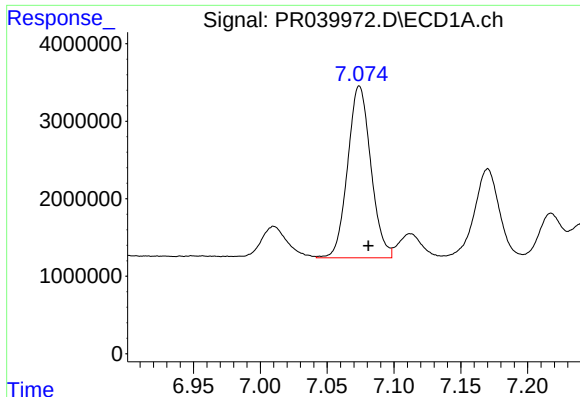
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 37756634
Conc: 227.91 ng/ml m



#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 75579736
Conc: 180.28 ng/ml



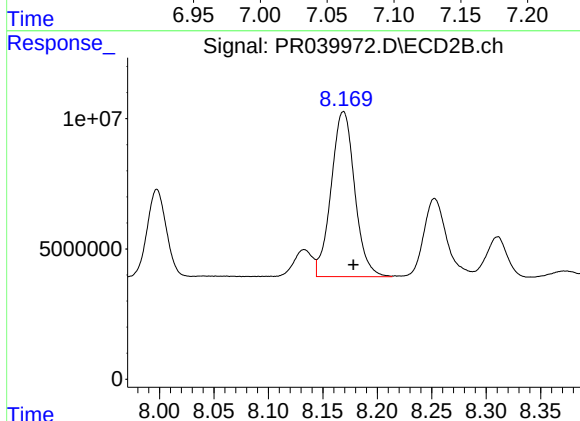
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 26781855
Conc: 192.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121916BS

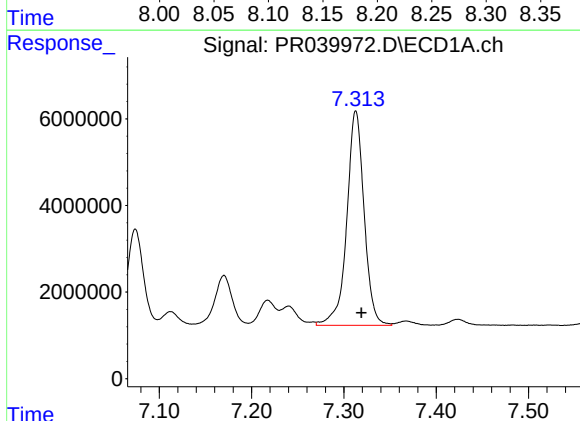
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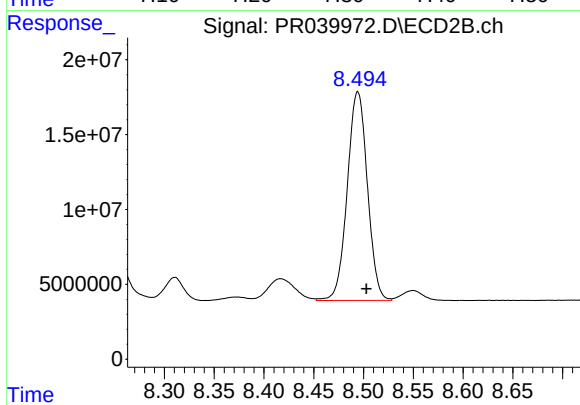
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 95392351
Conc: 197.71 ng/ml



#35 AR-1260-5

R.T.: 7.313 min
Delta R.T.: -0.006 min
Response: 64600897
Conc: 187.25 ng/ml



#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.009 min
Response: 196402909
Conc: 191.49 ng/ml