

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
 Data File : PR039487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 04:13
 Operator : SM\AJ
 Sample : PB121538BSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121538BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 05:21:03 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...	3.762	4.608	34383225	140.0E6	22.198	21.645
2)	SA Decachlor...	8.696	10.340	50223877	180.7E6	20.539	21.111
Target Compounds							
3)	L1 AR-1016-1	4.828	5.761	15468305	58403158	257.225m	233.479
4)	L1 AR-1016-2	4.846	5.784	23659574	83456066	240.852m	228.737
5)	L1 AR-1016-3	5.019	5.846	11906973	49638628	239.687	225.504
6)	L1 AR-1016-4	5.060	5.944	9481376	40741119	237.127	217.786
7)	L1 AR-1016-5	5.269	6.233	12465710	39292380	229.164	214.077
31)	L7 AR-1260-1	6.282	7.343	25887115	76421565	225.886	210.452
32)	L7 AR-1260-2	6.467	7.596	32472918	93956760	215.321	214.805
33)	L7 AR-1260-3	6.619	7.950	29801855	58754613	221.438	173.124
34)	L7 AR-1260-4	7.083	8.180	21619594	75817049	180.629	186.569
35)	L7 AR-1260-5	7.322	8.505	51953308	157.9E6	172.871	184.626

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

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Acq On : 20 Jul 2019 04:13
Operator : SM\AJ
Sample : PB121538BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

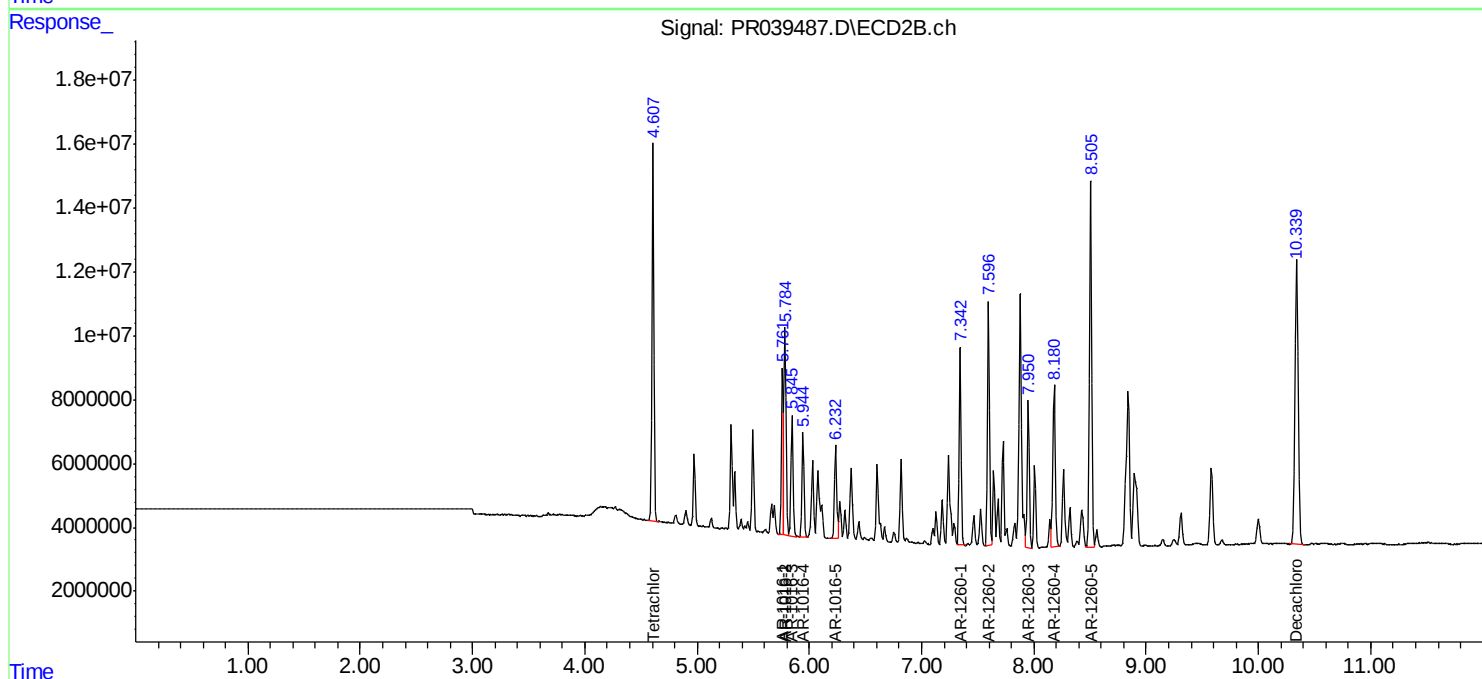
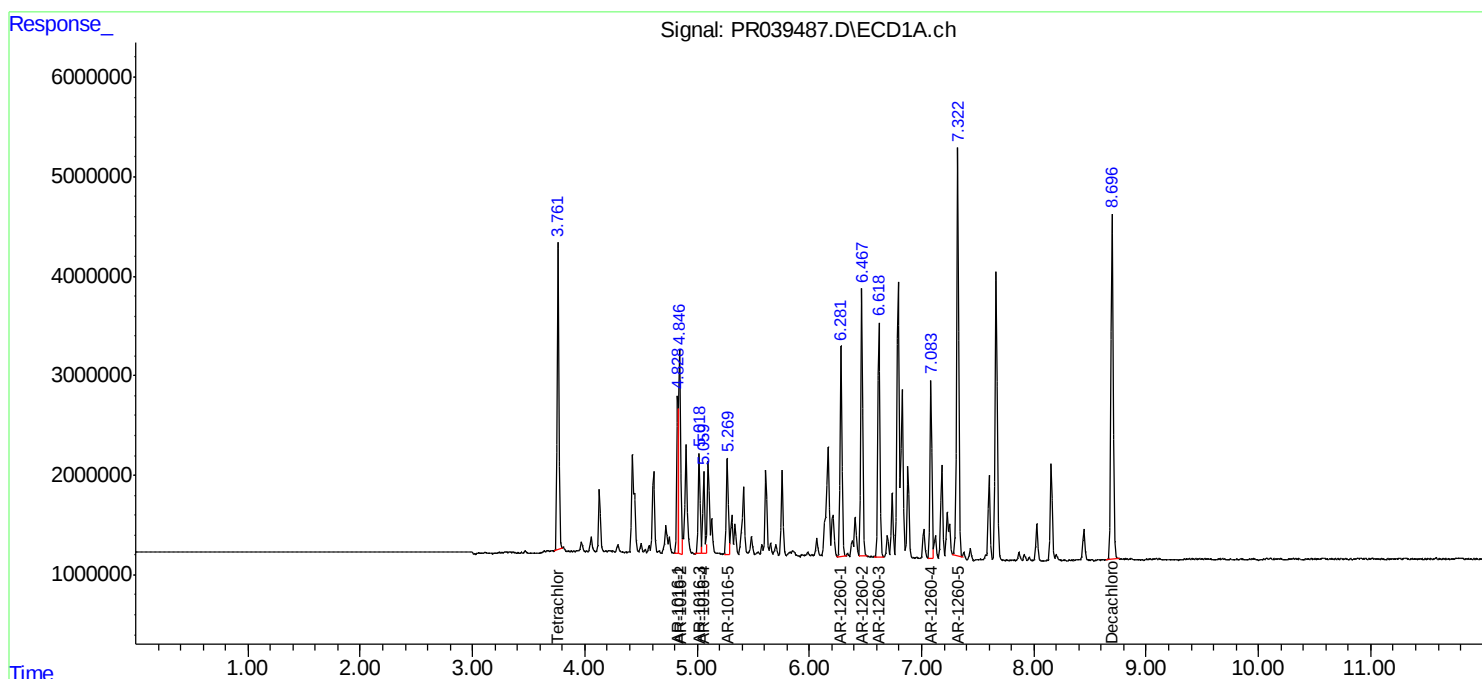
Instrument :
ECD_R
ClientSampleId :
PB121538BSD

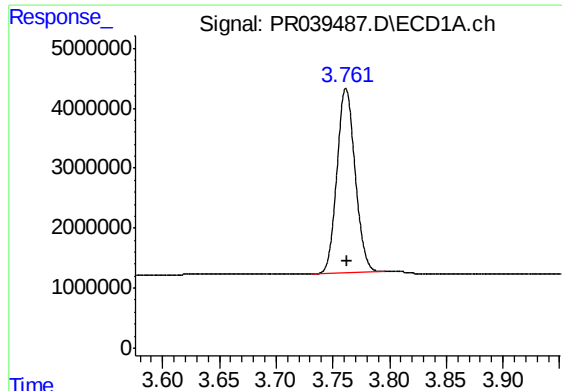
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:21:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
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Volume 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





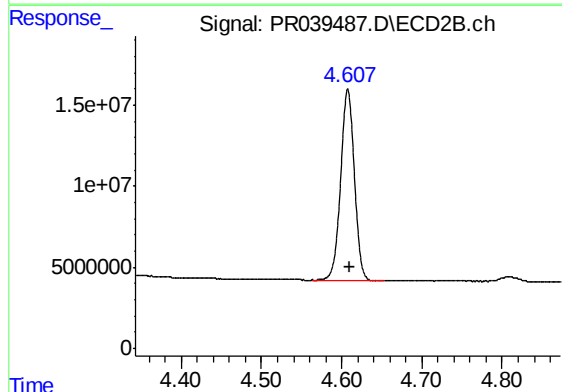
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: -0.001 min
Response: 34383225
Conc: 22.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121538BSD

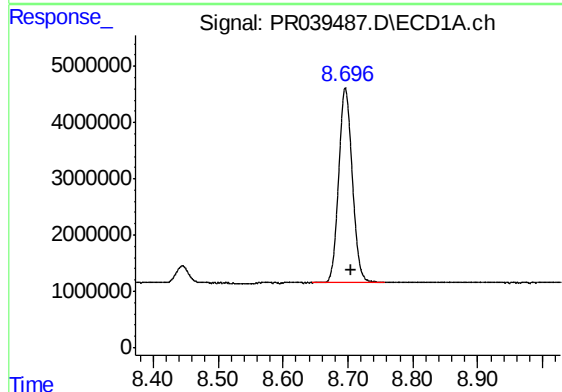
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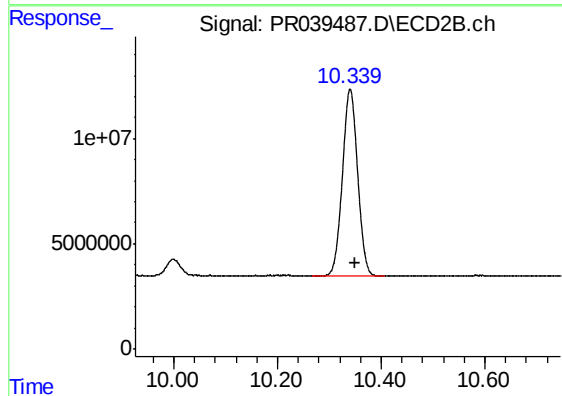
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 139983464
Conc: 21.64 ng/ml



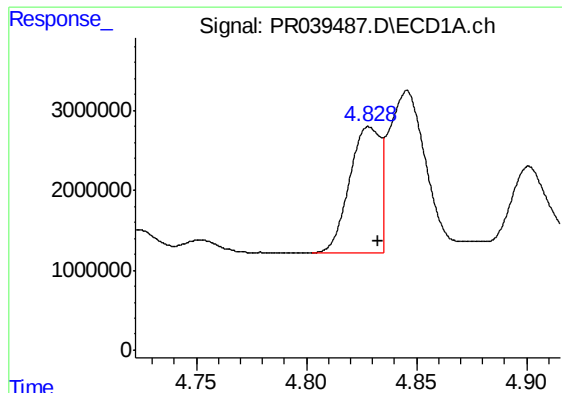
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.010 min
Response: 50223877
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.009 min
Response: 180666619
Conc: 21.11 ng/ml



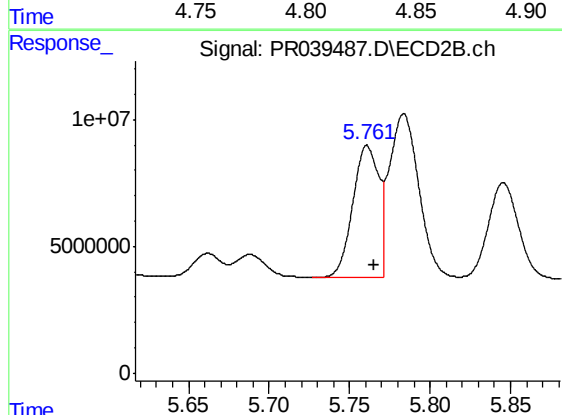
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: -0.005 min
Response: 15468305
Conc: 257.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121538BSD

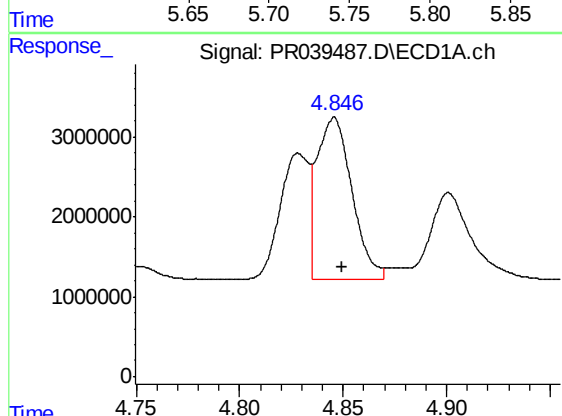
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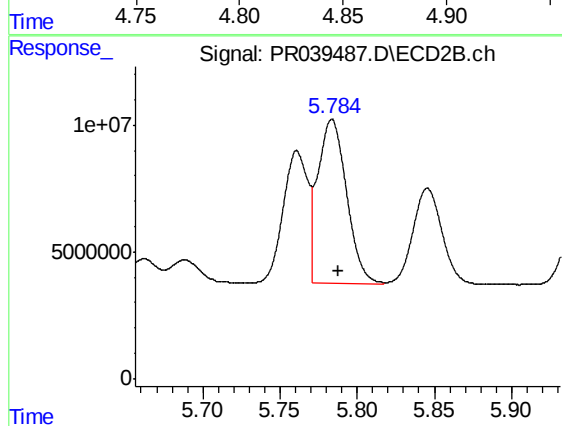
#3 AR-1016-1

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 58403158
Conc: 233.48 ng/ml



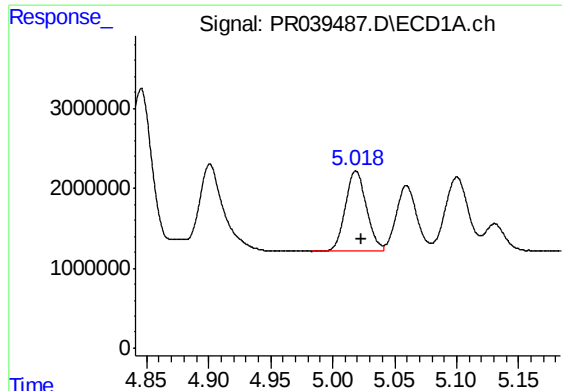
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 23659574
Conc: 240.85 ng/ml m



#4 AR-1016-2

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 83456066
Conc: 228.74 ng/ml



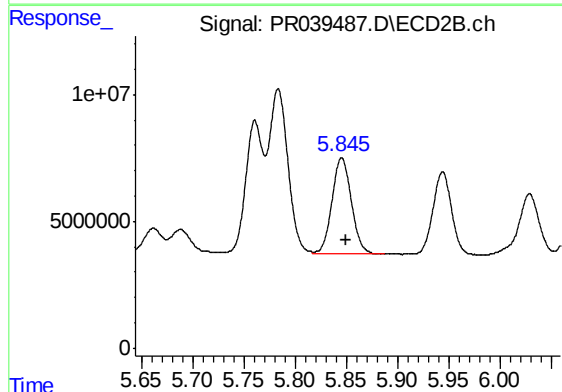
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 11906973
Conc: 239.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121538BSD

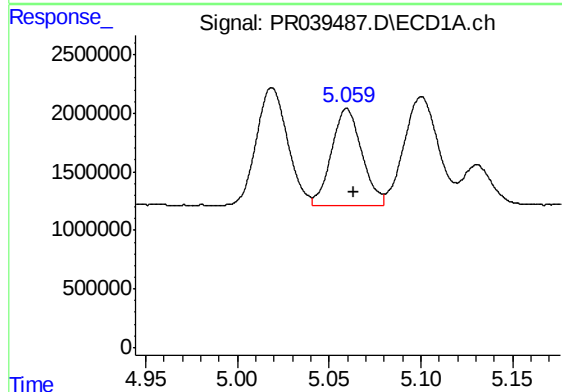
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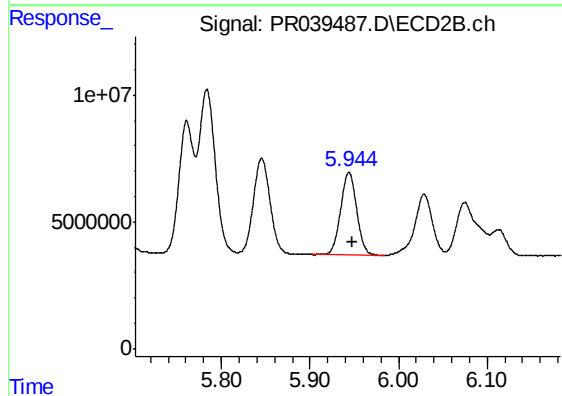
#5 AR-1016-3

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 49638628
Conc: 225.50 ng/ml



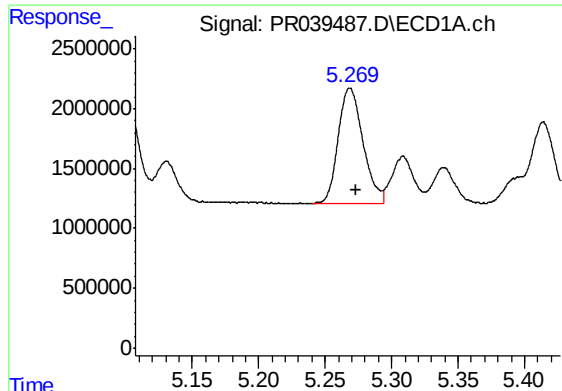
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 9481376
Conc: 237.13 ng/ml



#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 40741119
Conc: 217.79 ng/ml



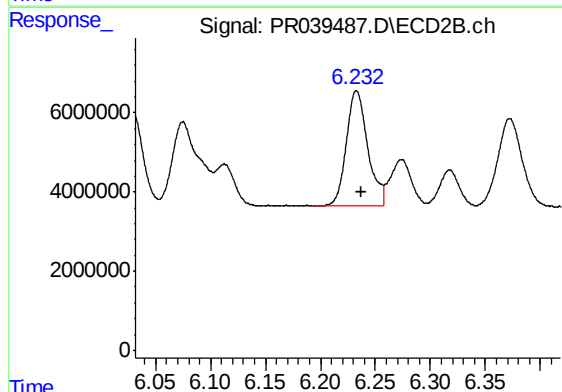
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 12465710
Conc: 229.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121538BSD

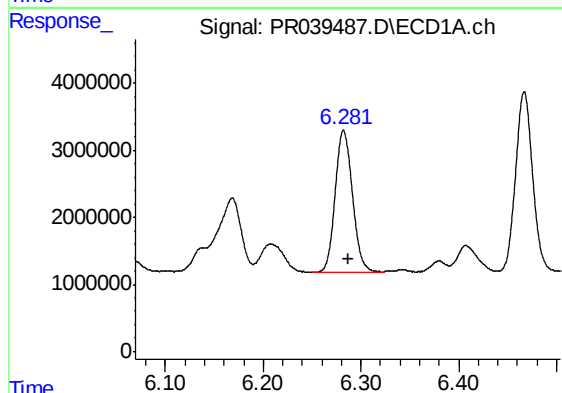
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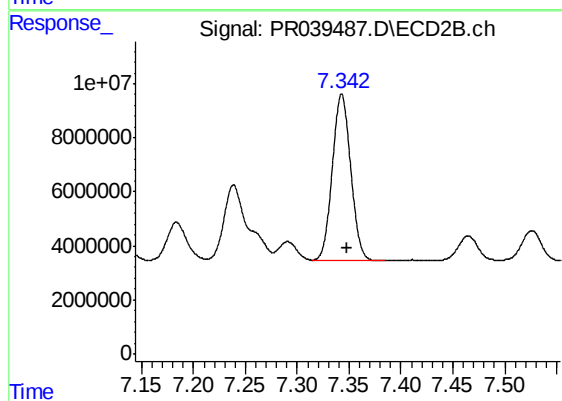
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 39292380
Conc: 214.08 ng/ml



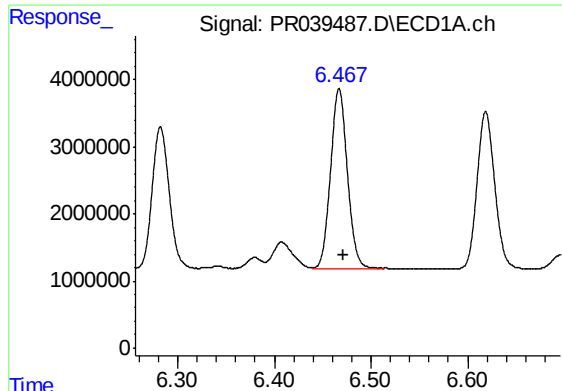
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 25887115
Conc: 225.89 ng/ml



#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 76421565
Conc: 210.45 ng/ml



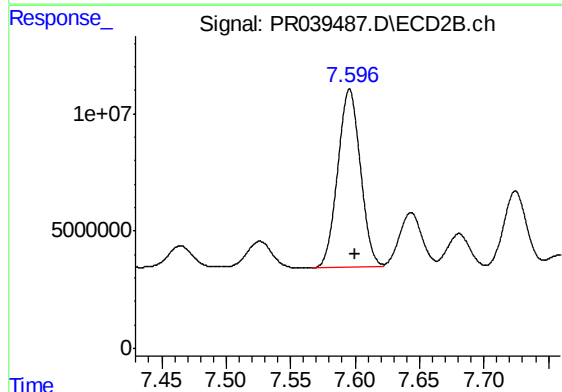
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 32472918
Conc: 215.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121538BSD

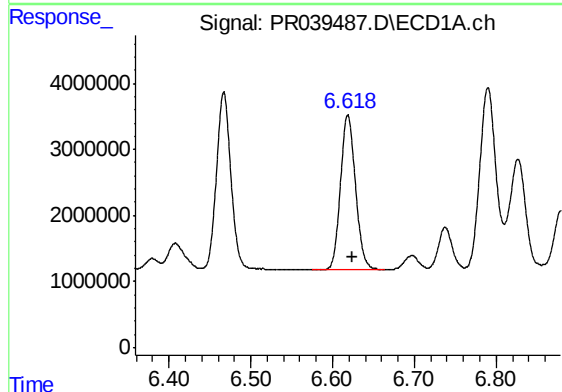
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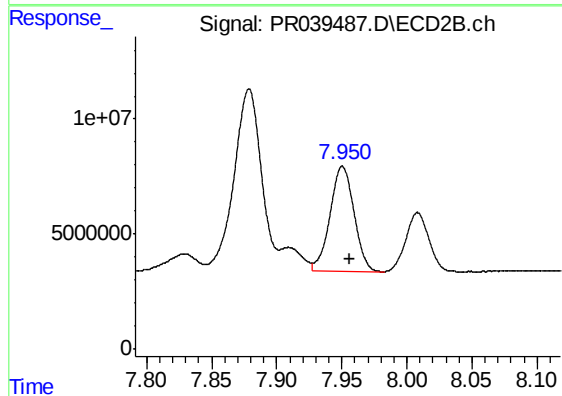
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 93956760
Conc: 214.81 ng/ml



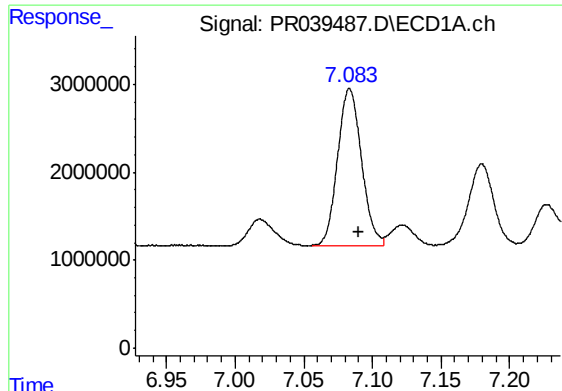
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.006 min
Response: 29801855
Conc: 221.44 ng/ml



#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: -0.005 min
Response: 58754613
Conc: 173.12 ng/ml



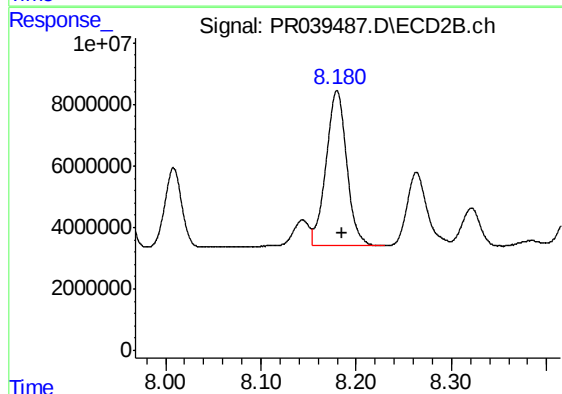
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 21619594
Conc: 180.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121538BSD

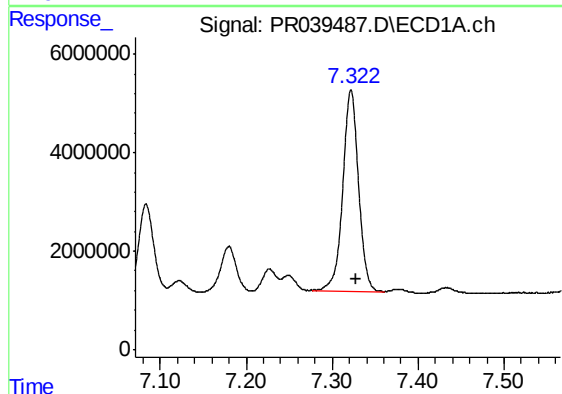
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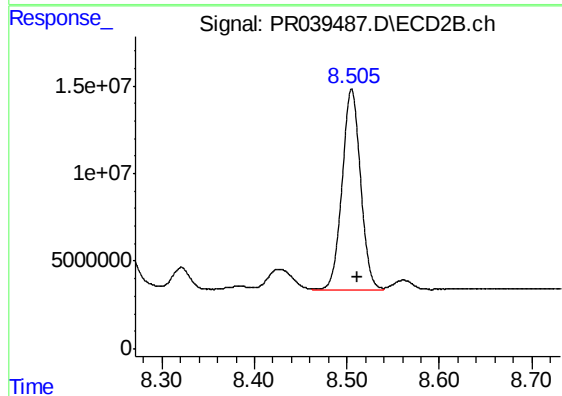
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 75817049
Conc: 186.57 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 51953308
Conc: 172.87 ng/ml



#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.007 min
Response: 157882833
Conc: 184.63 ng/ml