

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 15:14
 Operator : SM\AJ
 Sample : PB122161BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB122161BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 16:45:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.750	4.592	54781392	251.8E6	22.860	24.189
2)	SA Decachlor...	8.675	10.312	43187080	180.3E6	17.747	20.586
Target Compounds							
3)	L1 AR-1016-1	4.814	5.746	18118588	76493853	232.902	244.160
4)	L1 AR-1016-2	4.831	5.769	30231178	117.9E6	241.270	251.860
5)	L1 AR-1016-3	5.005	5.830	14710575	70529546	241.133	259.763m
6)	L1 AR-1016-4	5.045	5.928	10979507	58665676	228.826	263.332
7)	L1 AR-1016-5	5.253	6.217	14697517	48172533	236.230	243.920
31)	L7 AR-1260-1	6.266	7.327	30117346	84159330	261.789	230.362
32)	L7 AR-1260-2	6.451	7.580	35216581	101.2E6	244.566	222.421
33)	L7 AR-1260-3	6.603	7.934	32013993	62422337	237.098	181.508
34)	L7 AR-1260-4	7.066	8.162	23467029	73802467	207.844	187.714
35)	L7 AR-1260-5	7.305	8.487	55470939	152.0E6	196.802	177.378

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

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Data File : PR040288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 15:14
Operator : SM\AJ
Sample : PB122161BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

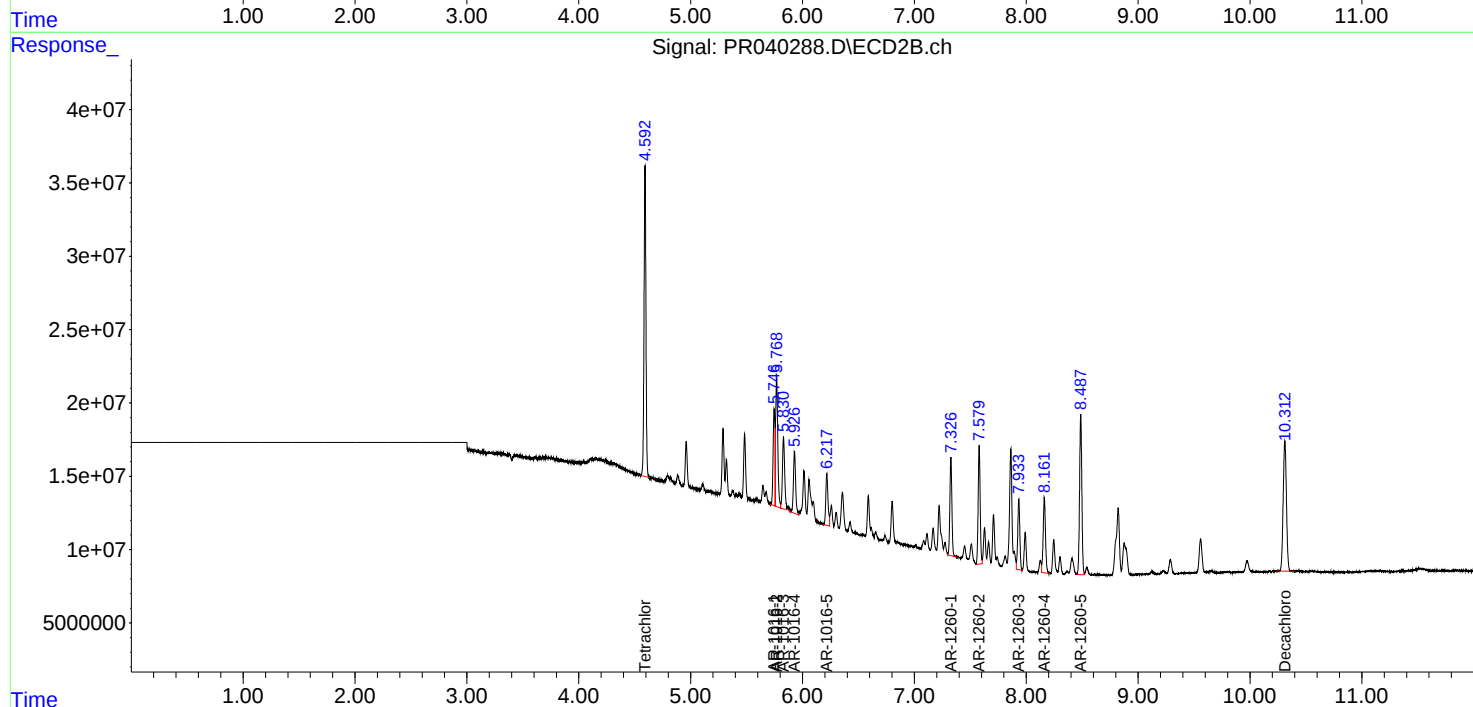
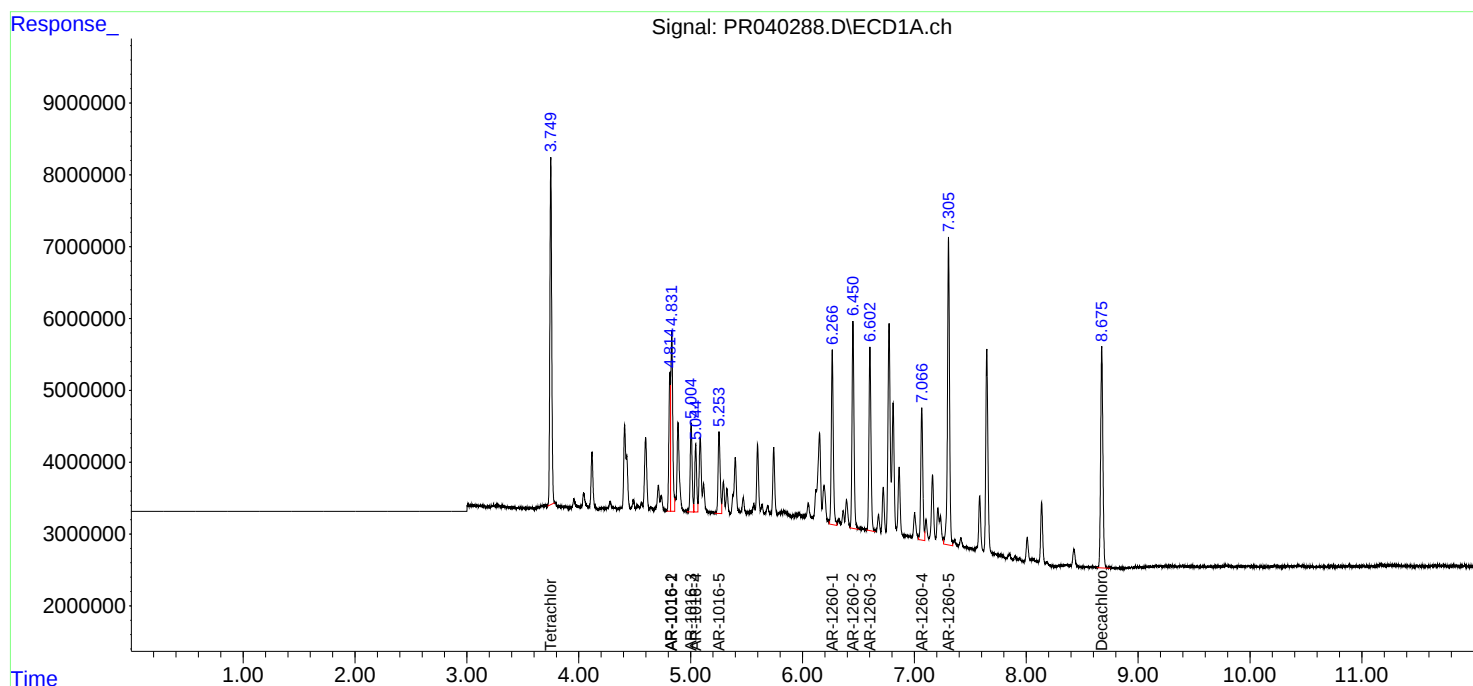
Instrument :
ECD_R
ClientSampled :
PB122161BSD

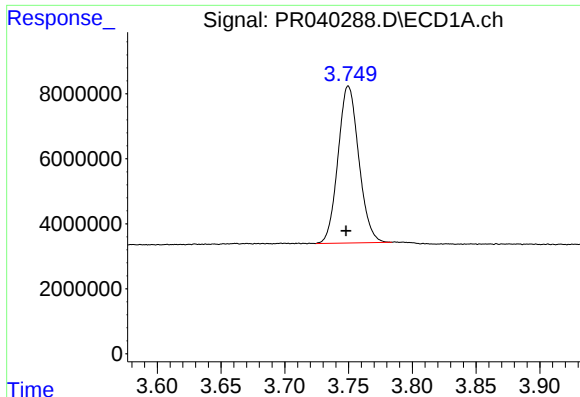
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:45:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
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Volume 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





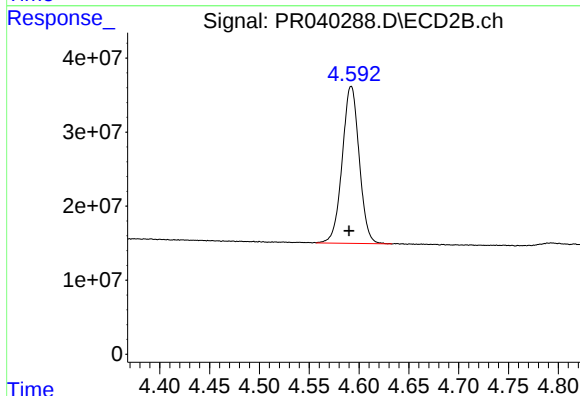
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 54781392
Conc: 22.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122161BSD

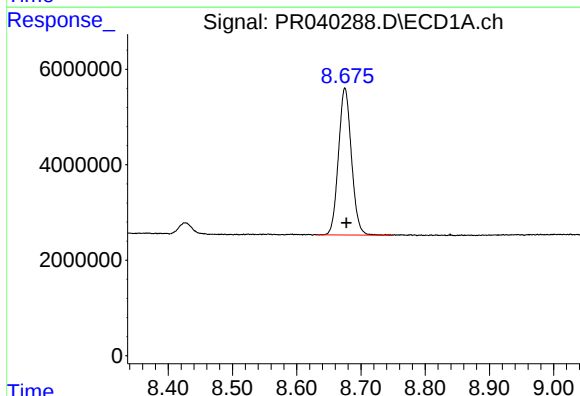
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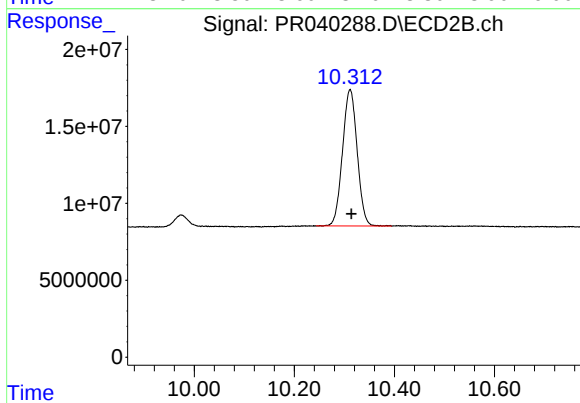
#1 Tetrachloro-m-xylene

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 251834495
Conc: 24.19 ng/ml



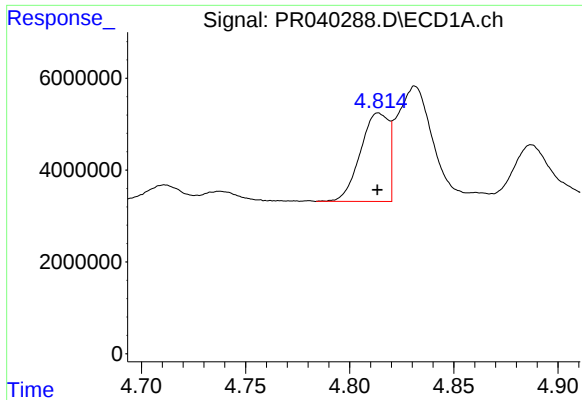
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 43187080
Conc: 17.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 180285548
Conc: 20.59 ng/ml



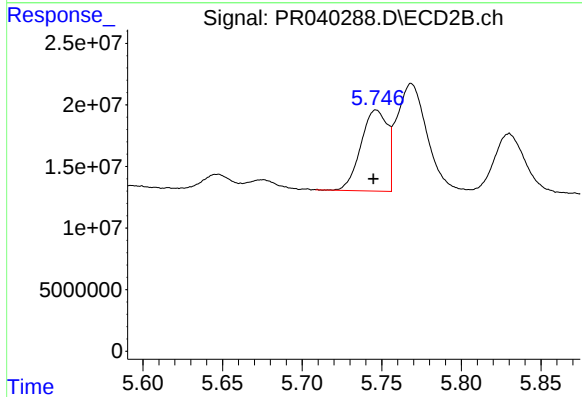
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 18118588
Conc: 232.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122161BSD

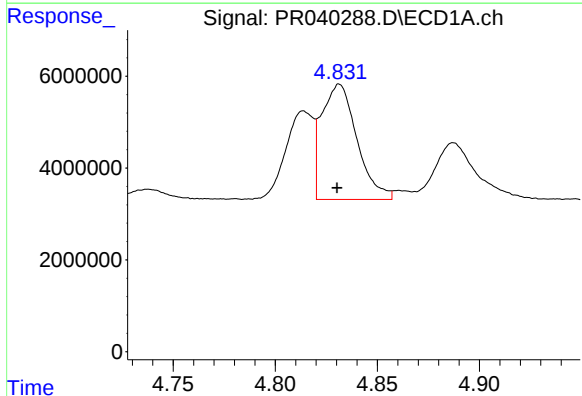
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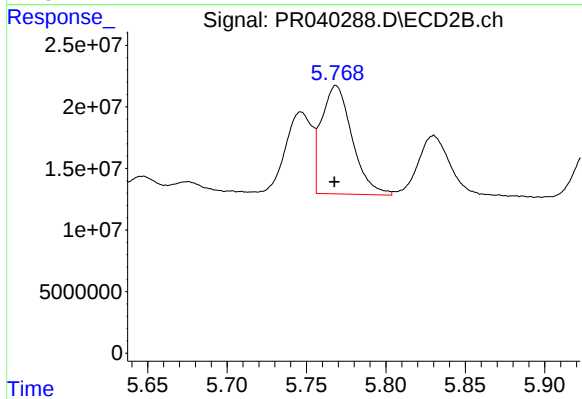
#3 AR-1016-1

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 76493853
Conc: 244.16 ng/ml



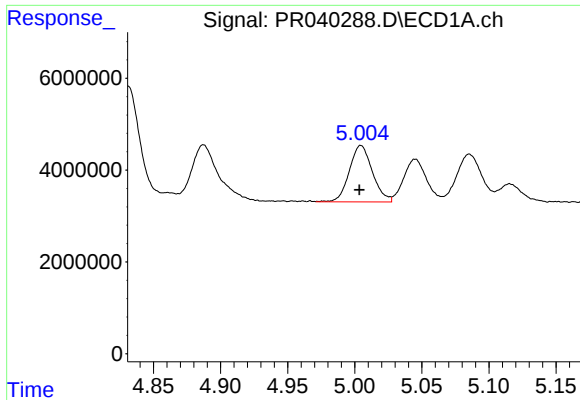
#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 30231178
Conc: 241.27 ng/ml



#4 AR-1016-2

R.T.: 5.769 min
Delta R.T.: 0.001 min
Response: 117947481
Conc: 251.86 ng/ml



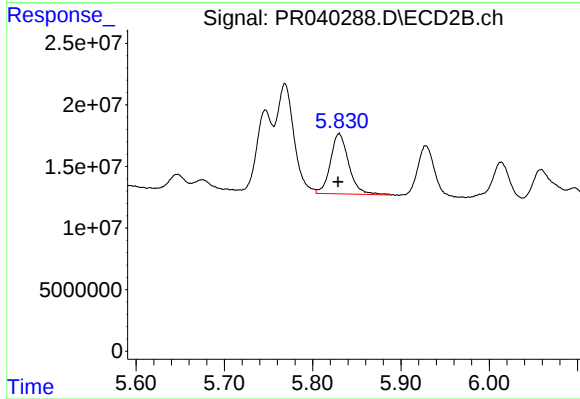
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.001 min
Response: 14710575
Conc: 241.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122161BSD

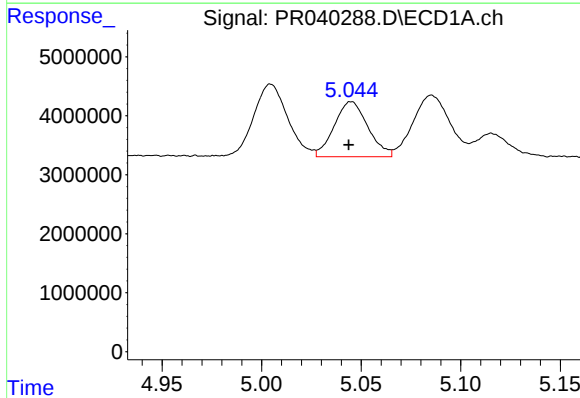
Manual Integrations
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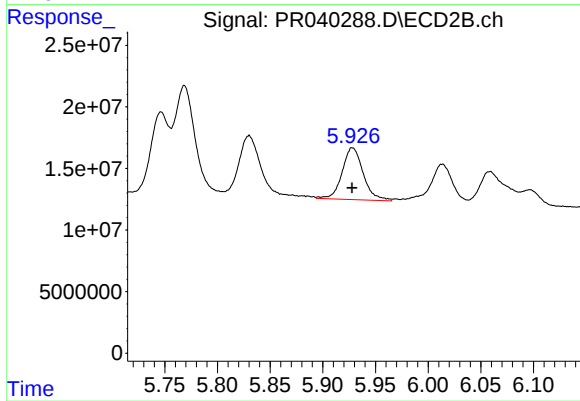
#5 AR-1016-3

R.T.: 5.830 min
Delta R.T.: 0.001 min
Response: 70529546
Conc: 259.76 ng/ml m



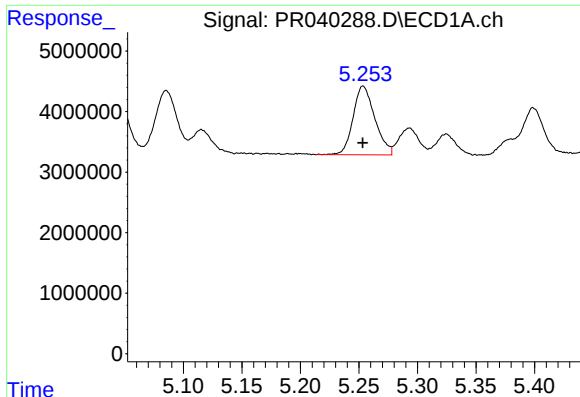
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 10979507
Conc: 228.83 ng/ml



#6 AR-1016-4

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 58665676
Conc: 263.33 ng/ml



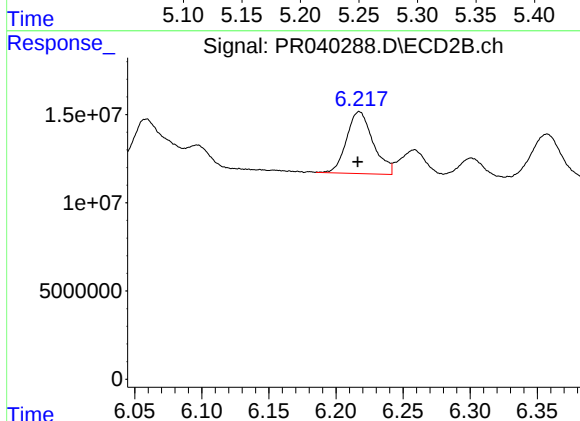
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 14697517
Conc: 236.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122161BSD

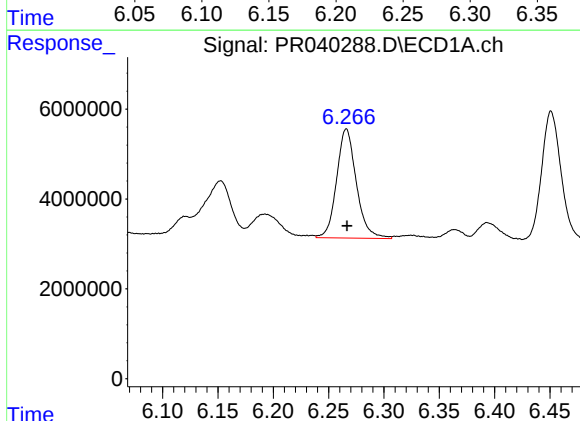
Manual Integrations
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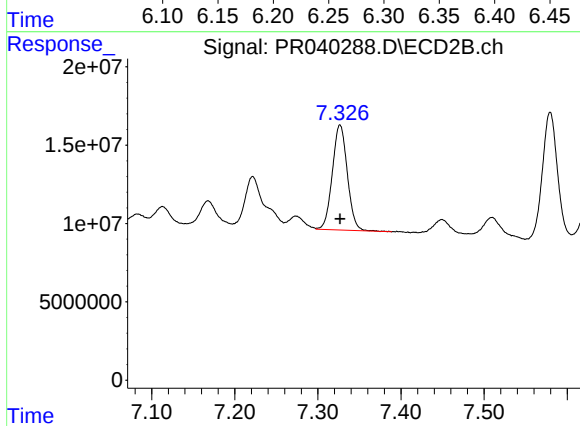
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: 0.001 min
Response: 48172533
Conc: 243.92 ng/ml



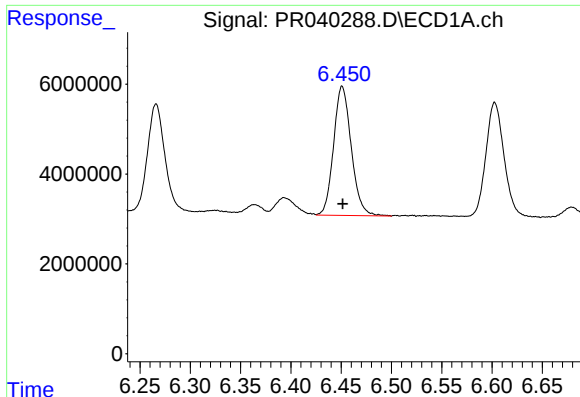
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 30117346
Conc: 261.79 ng/ml



#31 AR-1260-1

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 84159330
Conc: 230.36 ng/ml



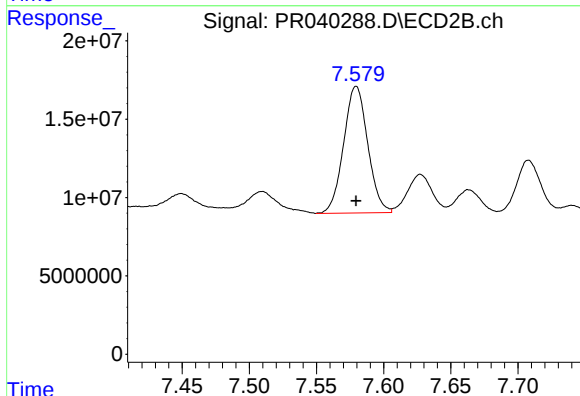
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 35216581
Conc: 244.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122161BSD

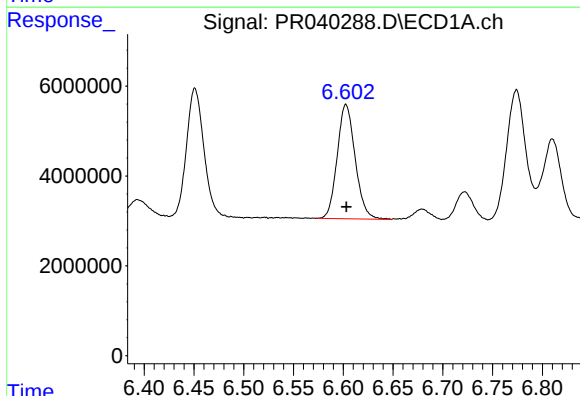
Manual Integrations
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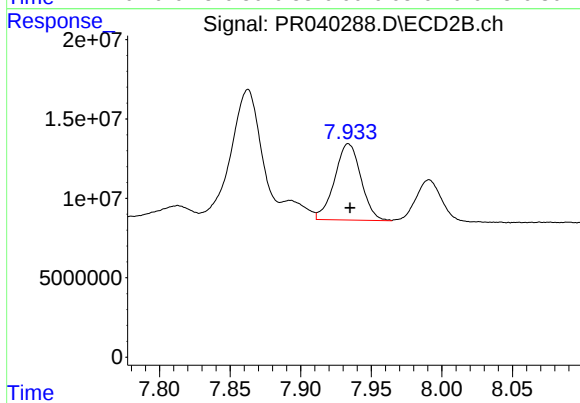
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 101191342
Conc: 222.42 ng/ml



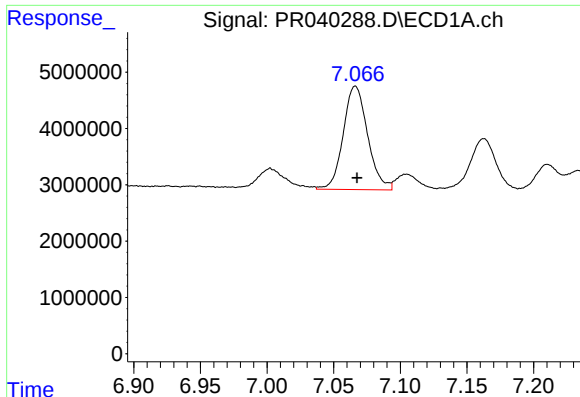
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 32013993
Conc: 237.10 ng/ml



#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 62422337
Conc: 181.51 ng/ml



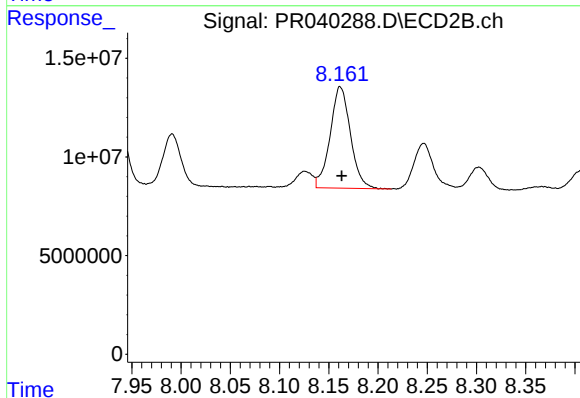
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 23467029
Conc: 207.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122161BSD

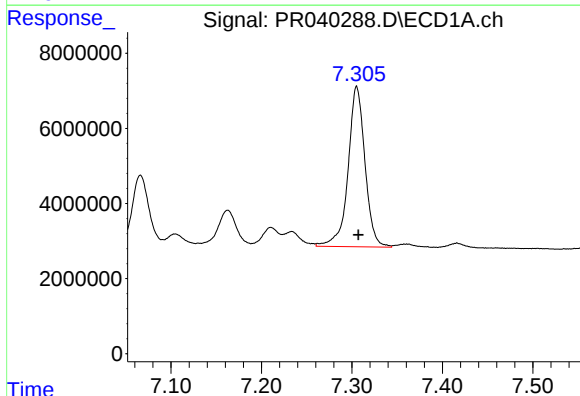
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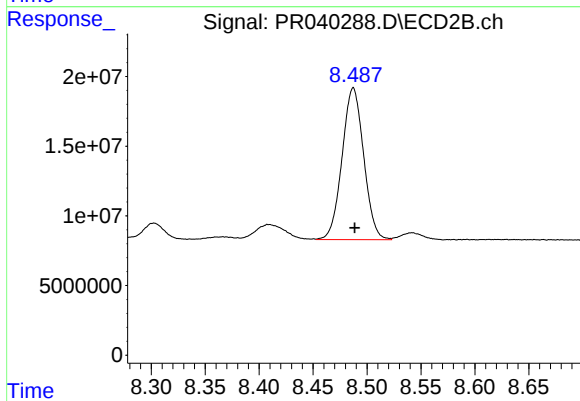
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.002 min
Response: 73802467
Conc: 187.71 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 55470939
Conc: 196.80 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.001 min
Response: 151957846
Conc: 177.38 ng/ml