

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 19:58
 Operator : SM\MA
 Sample : K2943-01MSD
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 GIS-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:13:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.779	4.627	25854903	78122851	14.347	15.492
2)	SA Decachlor...	8.762	10.384	34863410	80789395	18.273	17.763
Target Compounds							
3)	L1 AR-1016-1	4.852	5.782	7476589	18483637	95.890m	98.270
4)	L1 AR-1016-2	4.871	5.805	9685581	25993510	89.858m	95.961
5)	L1 AR-1016-3	5.045	5.867	5372298	16273505	94.717	99.954
6)	L1 AR-1016-4	5.086	5.964	4248750	13364622	92.962	97.071
7)	L1 AR-1016-5	5.297	6.254	6091651	13278267	98.218	97.750
31)	L7 AR-1260-1	6.319	7.367	12229693	26315674	101.907	106.331
32)	L7 AR-1260-2	6.504	7.620	15776225	31514120	100.642	107.141
33)	L7 AR-1260-3	6.657	7.975	13814984	19844989	104.495	90.893
34)	L7 AR-1260-4	7.126	8.206	9859460	25227058	92.536	98.728
35)	L7 AR-1260-5	7.365	8.532	25985724	48052910	92.498	92.497

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

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Data File : PR038105.D
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Acq On : 20 May 2019 19:58
Operator : SM\MA
Sample : K2943-01MSD
Misc :
ALS Vial : 68 Sample Multiplier: 1

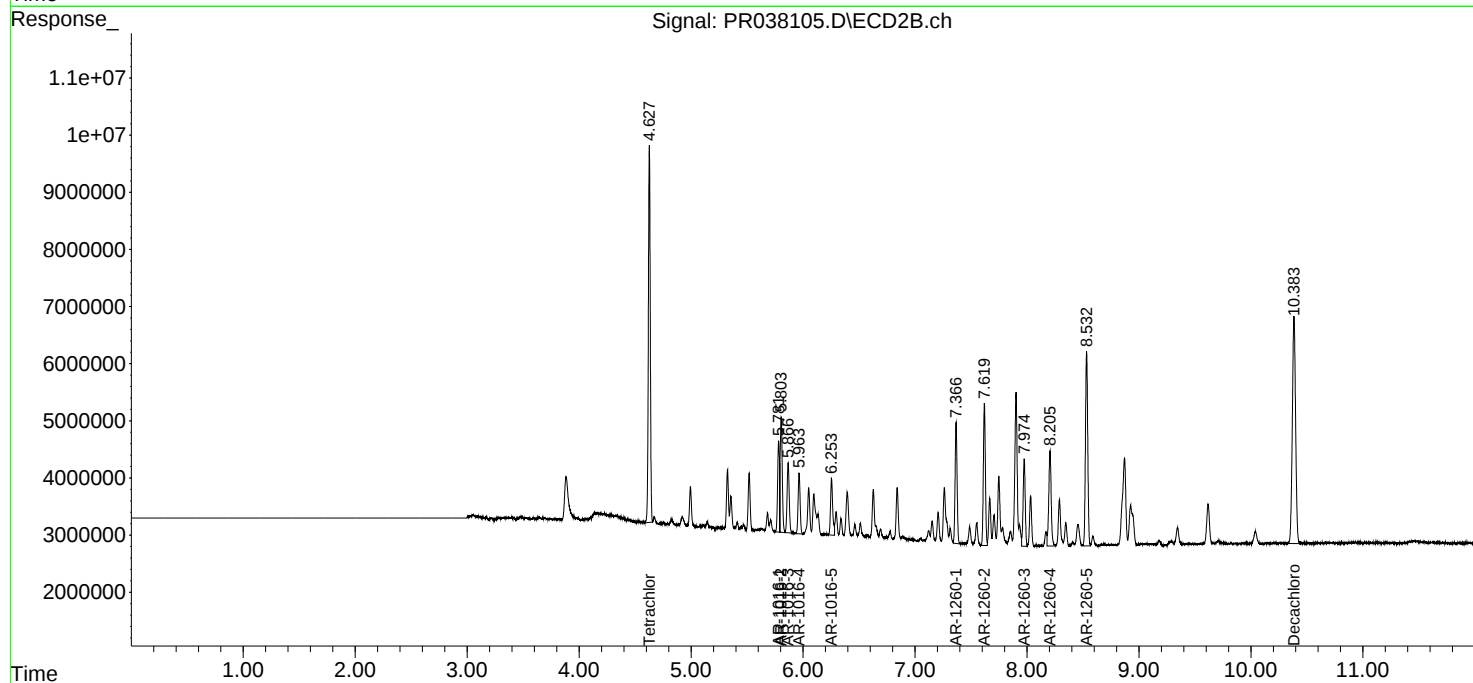
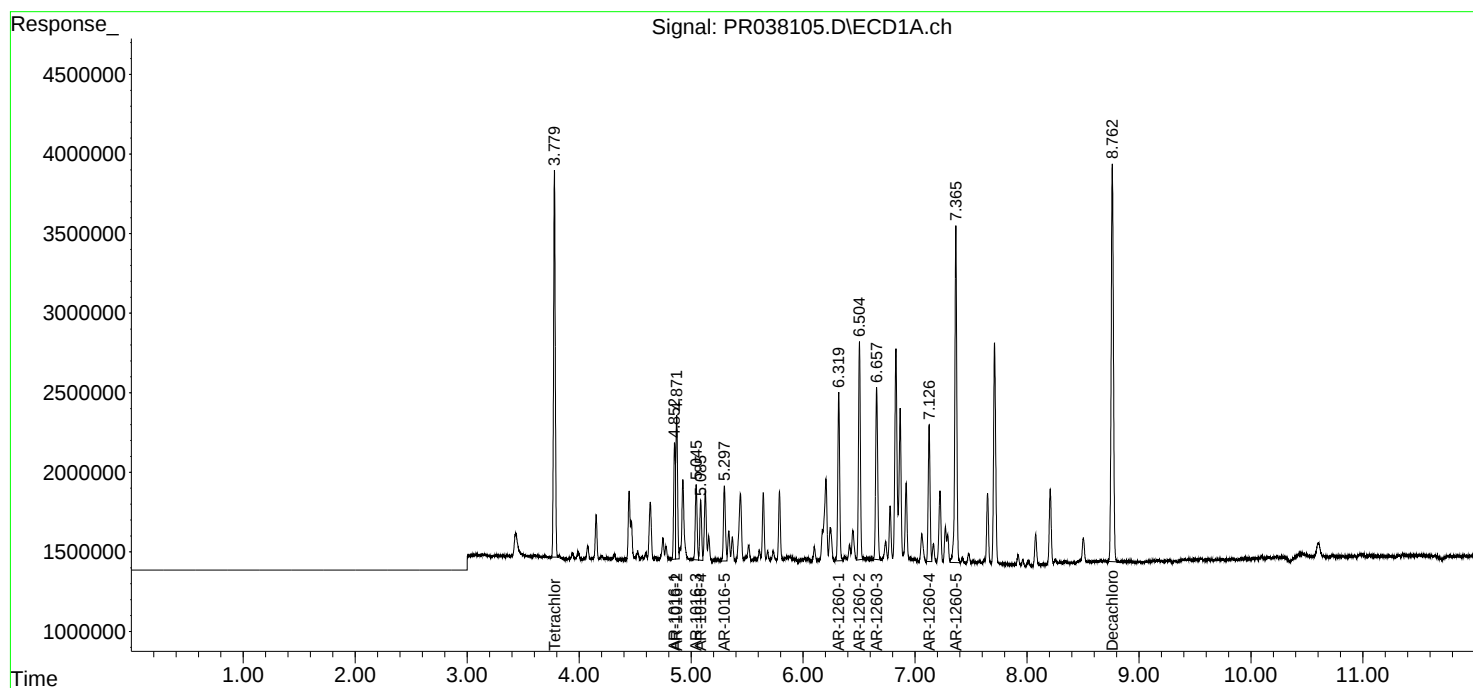
Instrument :
ECD_R
ClientSampled :
GIS-4MSD

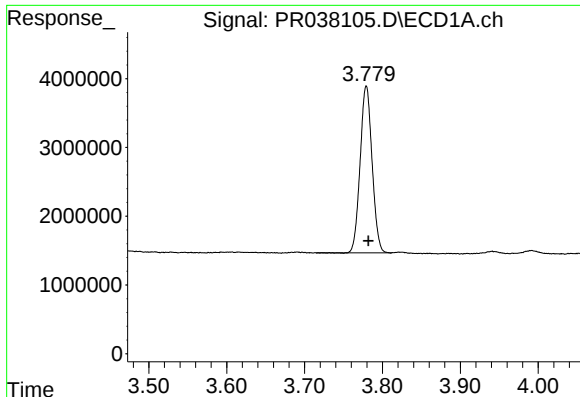
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 05:13:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
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Volume Inj. : 2 µl
Signal #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





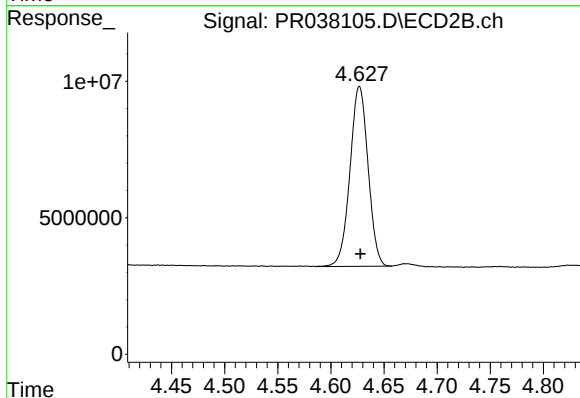
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 25854903
Conc: 14.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
GIS-4MSD

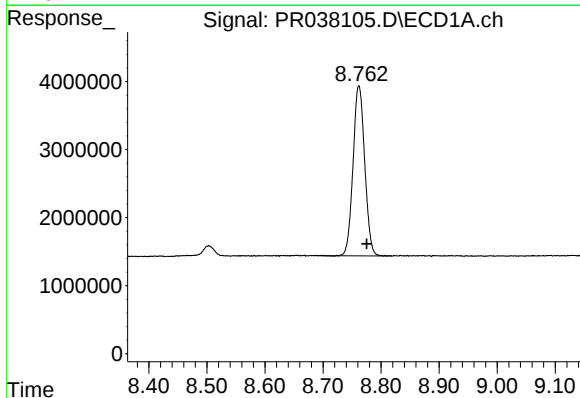
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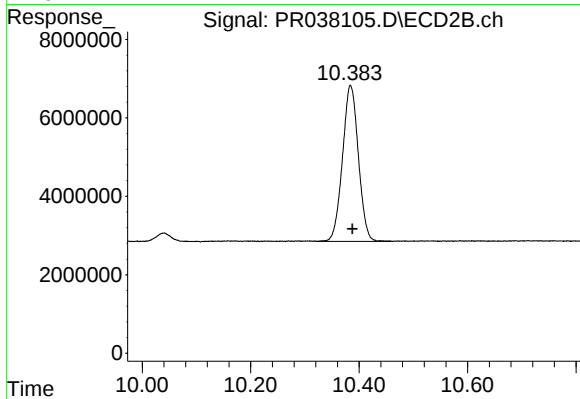
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 78122851
Conc: 15.49 ng/ml



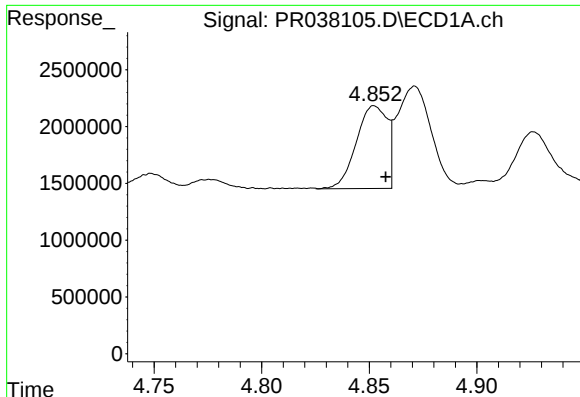
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.013 min
Response: 34863410
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.003 min
Response: 80789395
Conc: 17.76 ng/ml



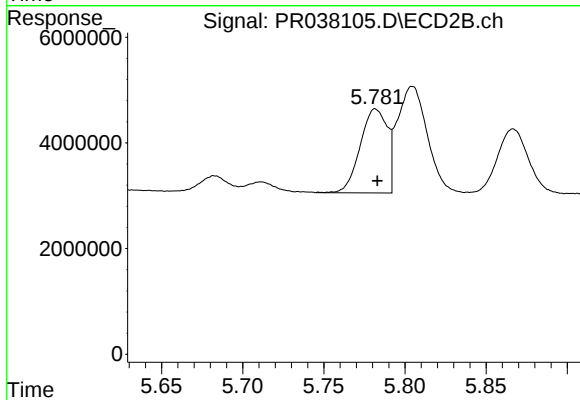
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 7476589
Conc: 95.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
GIS-4MSD

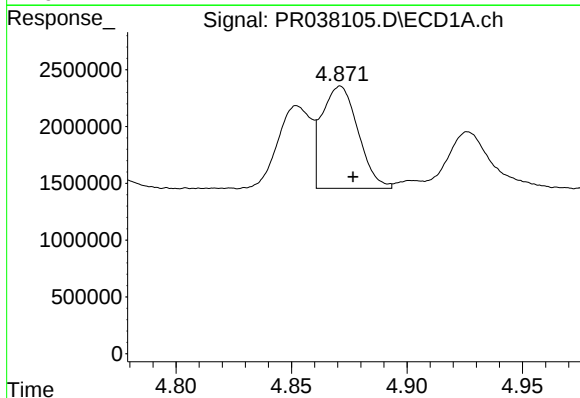
Manual Integrations
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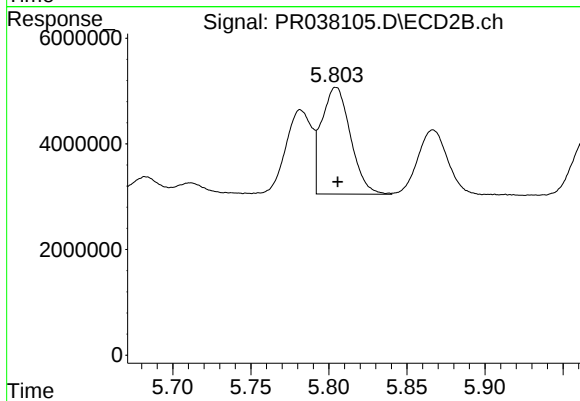
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 18483637
Conc: 98.27 ng/ml



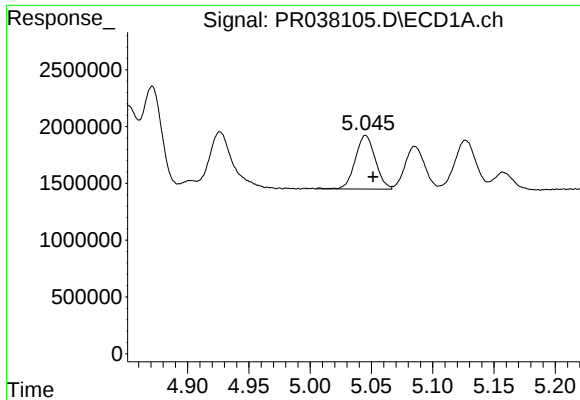
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 9685581
Conc: 89.86 ng/ml m



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 25993510
Conc: 95.96 ng/ml



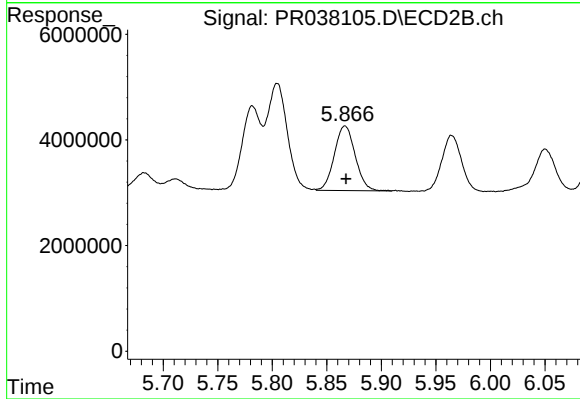
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 5372298
Conc: 94.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
GIS-4MSD

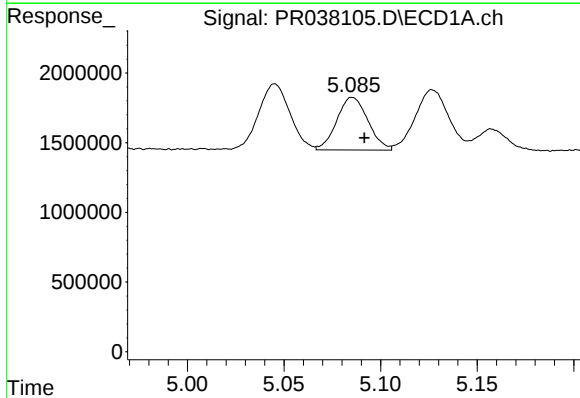
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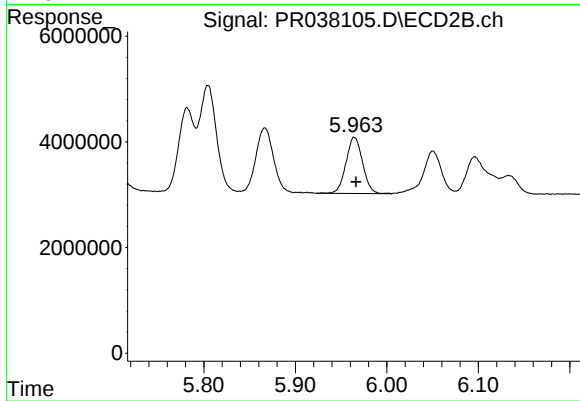
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 16273505
Conc: 99.95 ng/ml



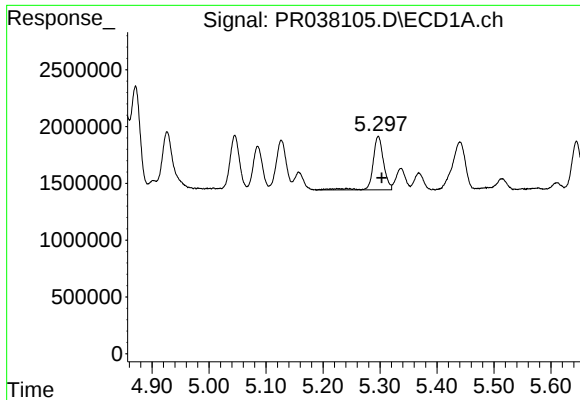
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 4248750
Conc: 92.96 ng/ml



#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 13364622
Conc: 97.07 ng/ml



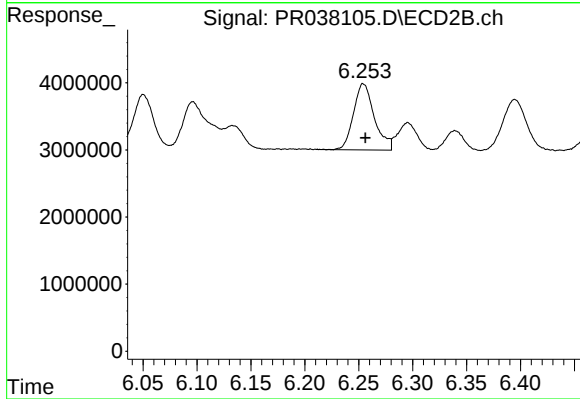
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 6091651
Conc: 98.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
GIS-4MSD

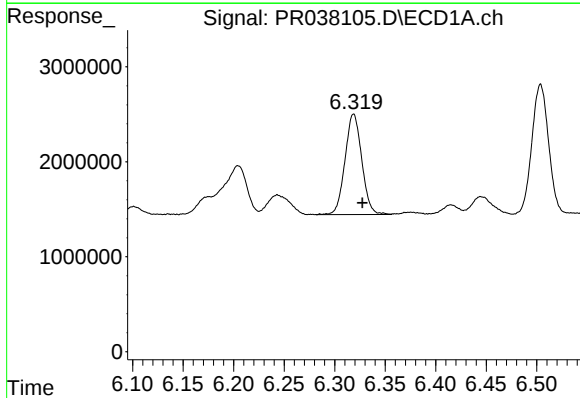
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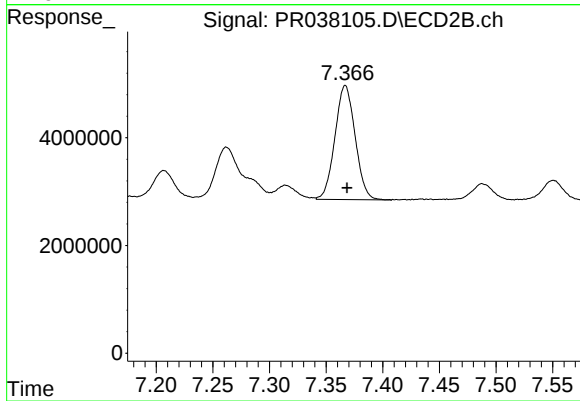
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 13278267
Conc: 97.75 ng/ml



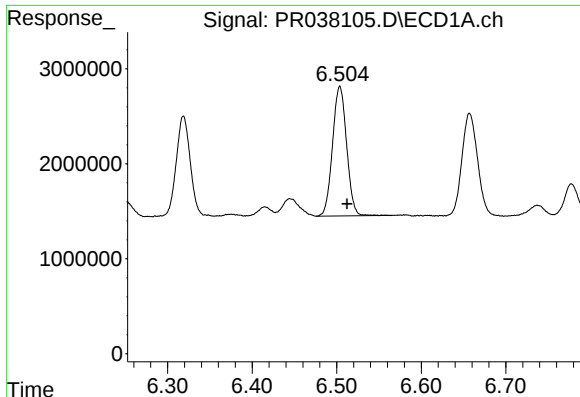
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 12229693
Conc: 101.91 ng/ml



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 26315674
Conc: 106.33 ng/ml



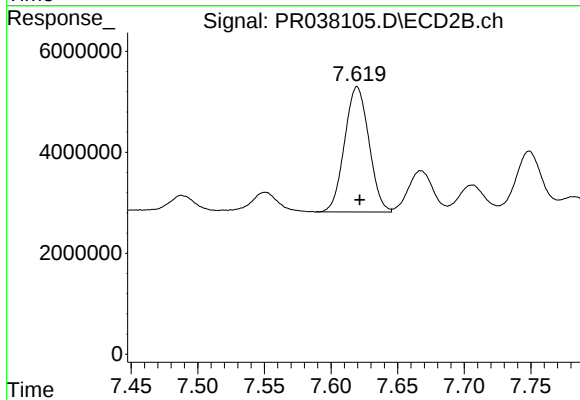
#32 AR-1260-2

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 15776225
Conc: 100.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
GIS-4MSD

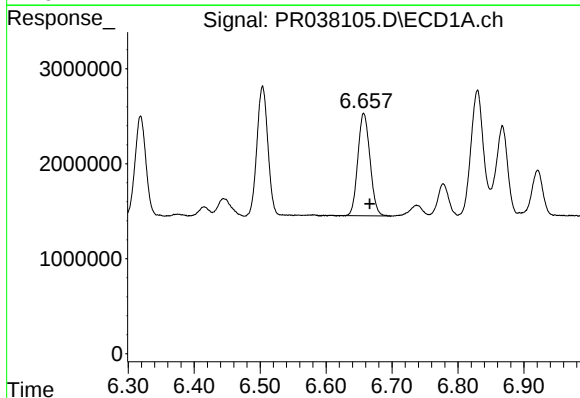
Manual Integrations
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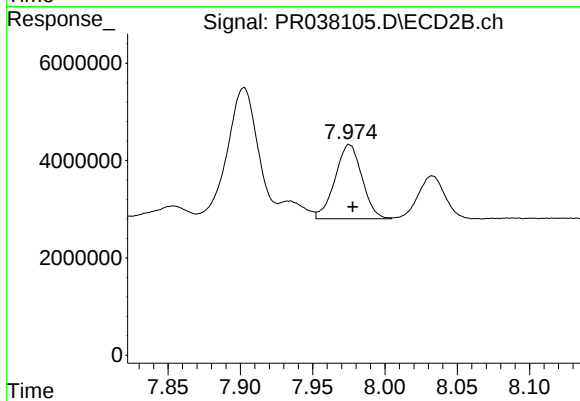
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 31514120
Conc: 107.14 ng/ml



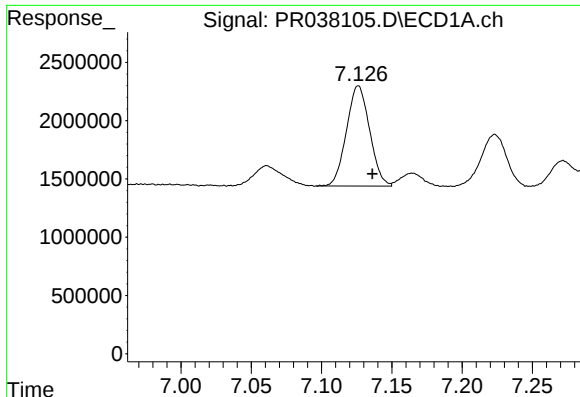
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 13814984
Conc: 104.50 ng/ml



#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 19844989
Conc: 90.89 ng/ml



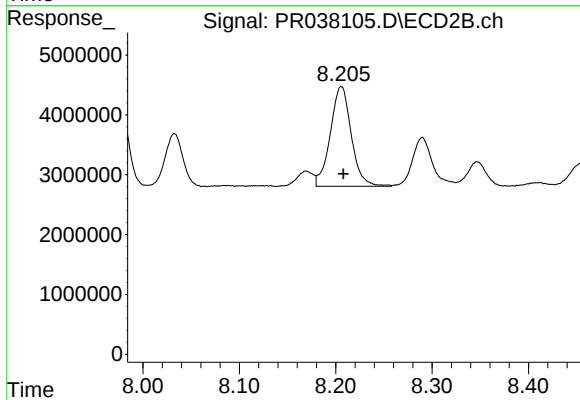
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 9859460
Conc: 92.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
GIS-4MSD

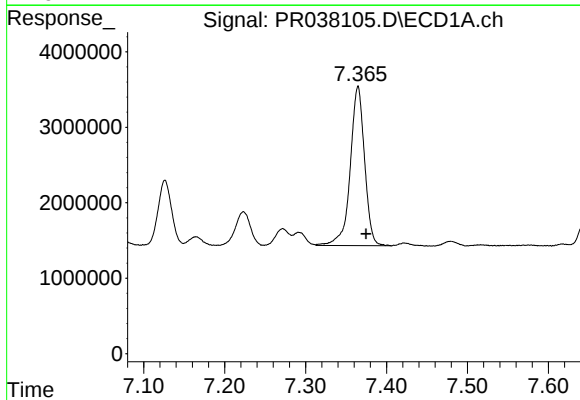
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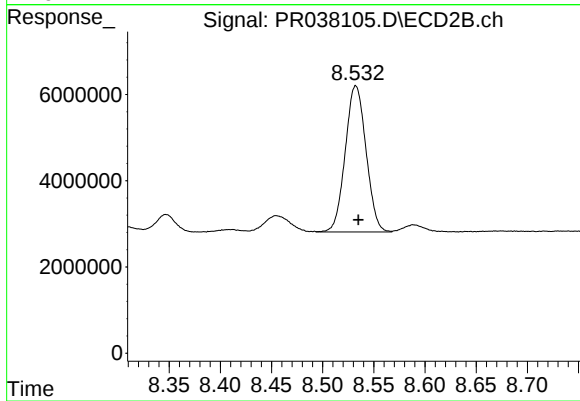
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 25227058
Conc: 98.73 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 25985724
Conc: 92.50 ng/ml



#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 48052910
Conc: 92.50 ng/ml