

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 17:16
 Operator : SM\SJ
 Sample : PB117133BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117133BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 21:47:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.271	3.672	116.8E6	61729120	20.024	20.372
2)	SA Decachlor...	9.790	8.583	94153871	42738263	19.223	19.664
Target Compounds							
3)	L1 AR-1016-1	5.421	4.736	45533890	24676893	257.212	262.447
4)	L1 AR-1016-2	5.442	4.753	68658150	34834201	252.428	247.704
5)	L1 AR-1016-3	5.503	4.928	40455293	18053024	253.587	256.848
6)	L1 AR-1016-4	5.603	4.967	33295641	14327056	246.862	258.861
7)	L1 AR-1016-5	5.888	5.177	31615267	18136382	243.987	251.124m
31)	L7 AR-1260-1	6.994	6.190	61232473	34681481	233.971	246.321
32)	L7 AR-1260-2	7.249	6.378	75578028	40560204	227.225	233.429
33)	L7 AR-1260-3	7.603	6.528	49906748	37078533	232.596	231.975
34)	L7 AR-1260-4	7.833	6.992	52726152	25118249	220.030	239.724
35)	L7 AR-1260-5	8.140	7.235	109.8E6	57463625	221.117	223.669

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
Data File : PQ037302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 17:16
Operator : SM\SJ
Sample : PB117133BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

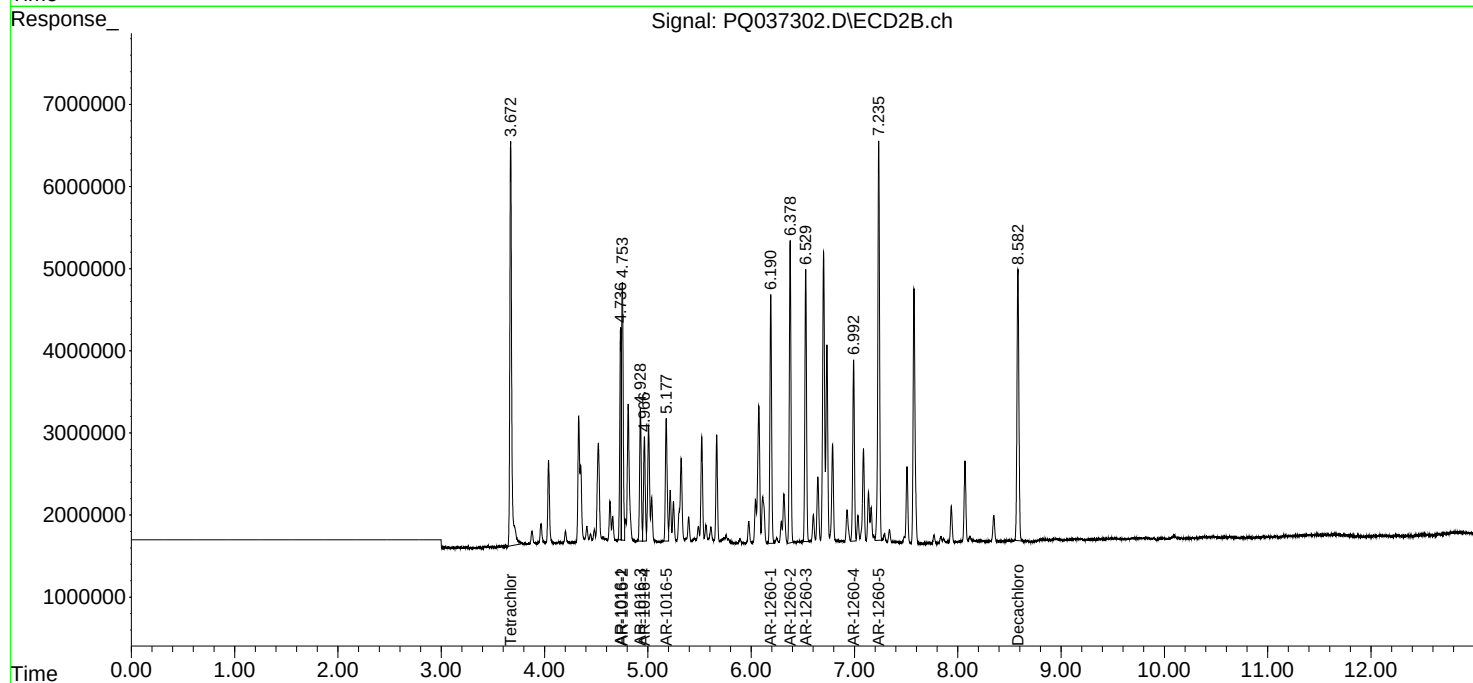
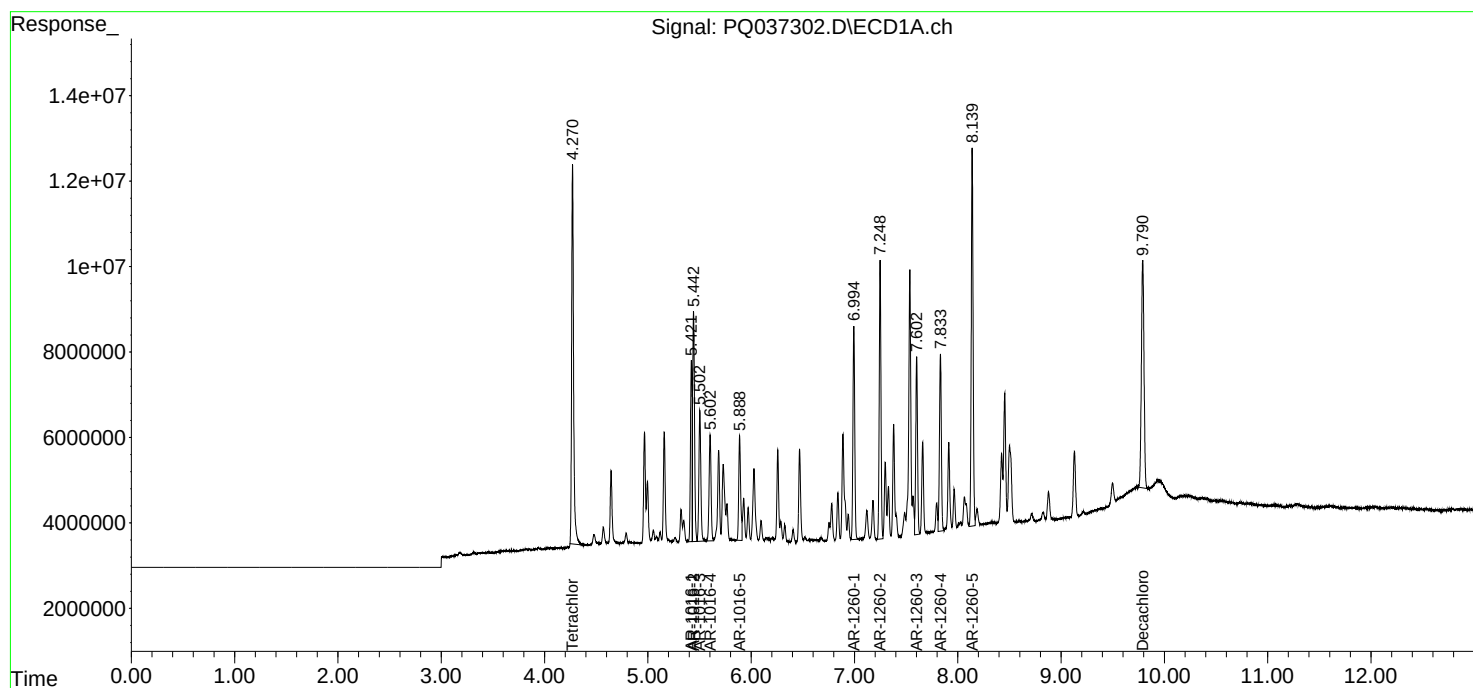
Instrument :
ECD_Q
ClientSampled :
PB117133BS

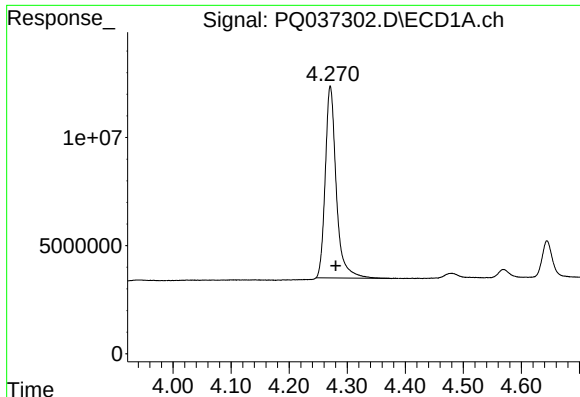
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 21:47:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response 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





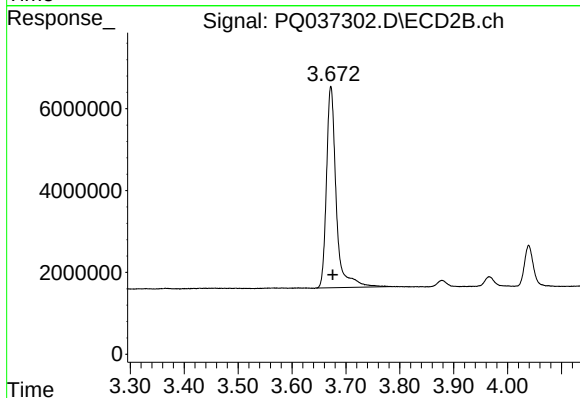
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: -0.009 min
Response: 116783298
Conc: 20.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117133BS

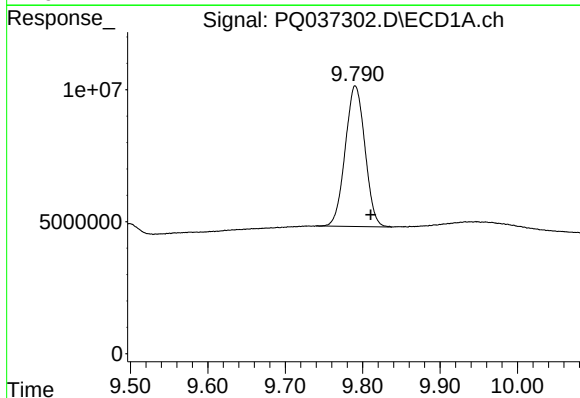
Manual Integrations
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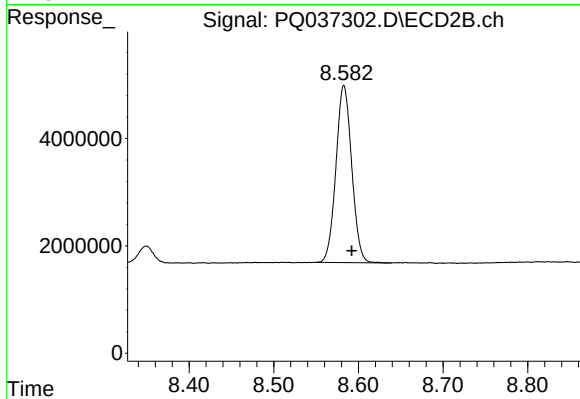
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.003 min
Response: 61729120
Conc: 20.37 ng/ml



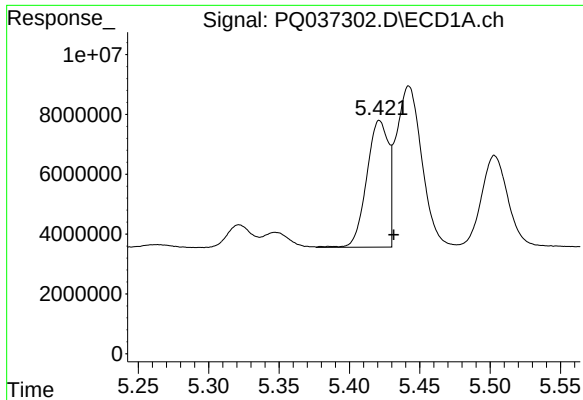
#2 Decachlorobiphenyl

R.T.: 9.790 min
Delta R.T.: -0.020 min
Response: 94153871
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.009 min
Response: 42738263
Conc: 19.66 ng/ml



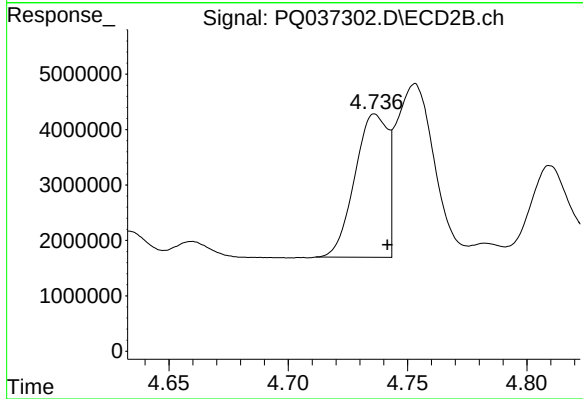
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.010 min
Response: 45533890
Conc: 257.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117133BS

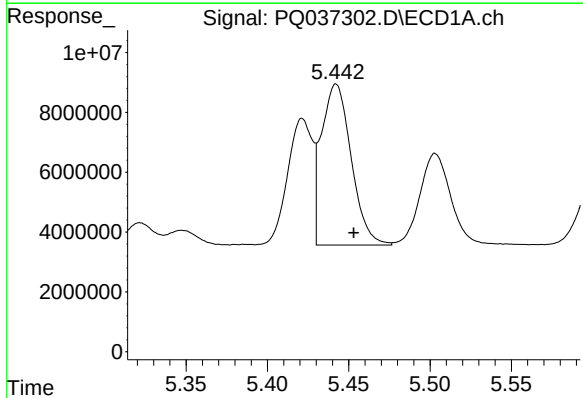
Manual Integrations
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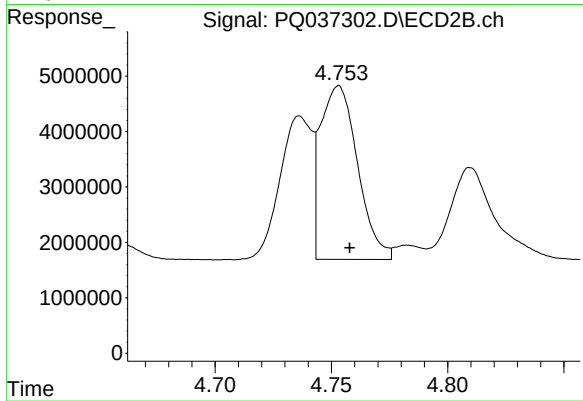
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 24676893
Conc: 262.45 ng/ml



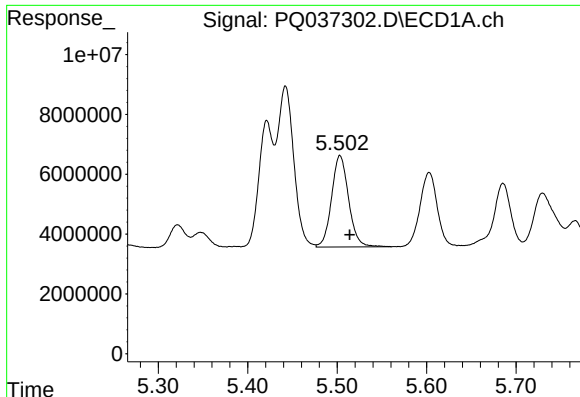
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.011 min
Response: 68658150
Conc: 252.43 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 34834201
Conc: 247.70 ng/ml



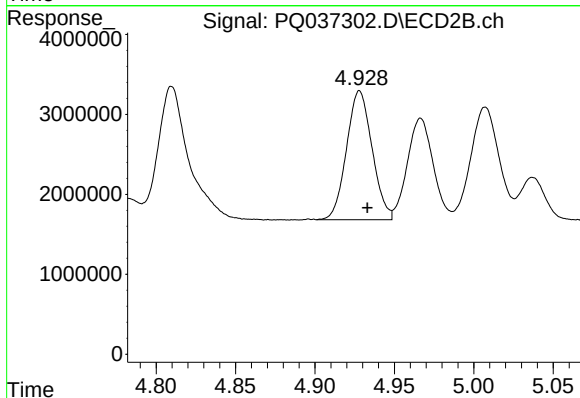
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 40455293
Conc: 253.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117133BS

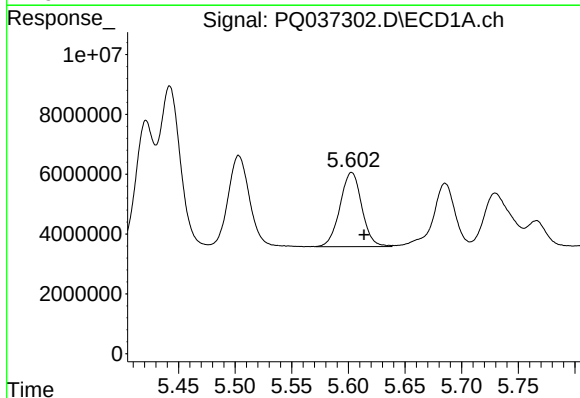
Manual Integrations
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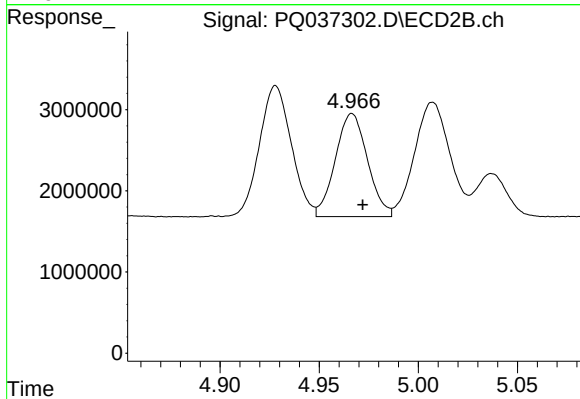
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 18053024
Conc: 256.85 ng/ml



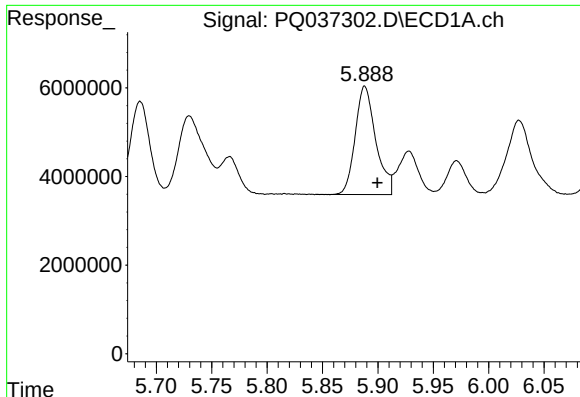
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.011 min
Response: 33295641
Conc: 246.86 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 14327056
Conc: 258.86 ng/ml



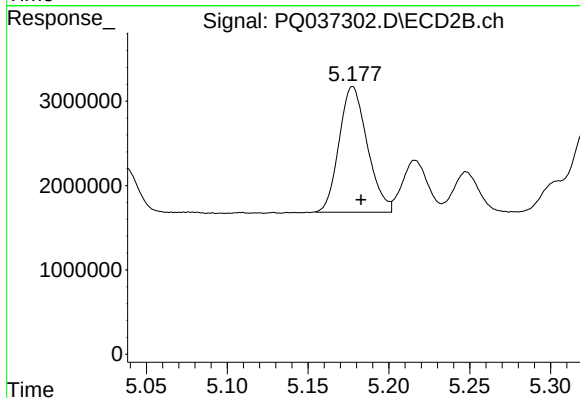
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 31615267
Conc: 243.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117133BS

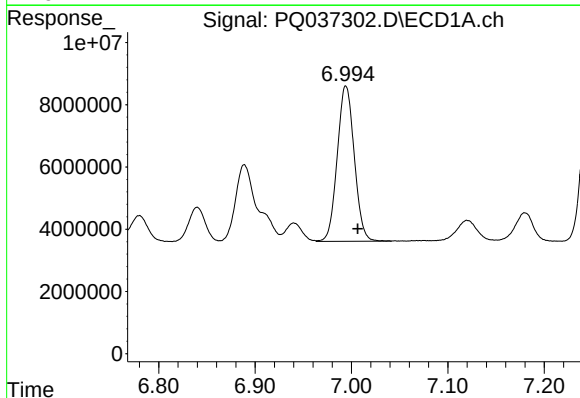
Manual Integrations
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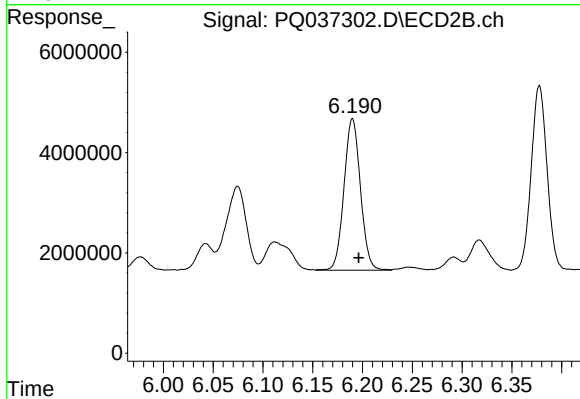
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.005 min
Response: 18136382
Conc: 251.12 ng/ml m



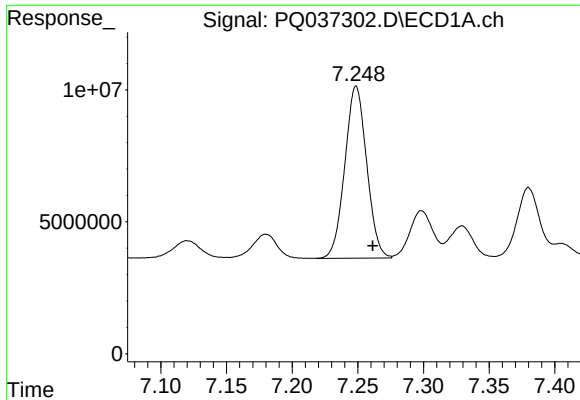
#31 AR-1260-1

R.T.: 6.994 min
Delta R.T.: -0.012 min
Response: 61232473
Conc: 233.97 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 34681481
Conc: 246.32 ng/ml



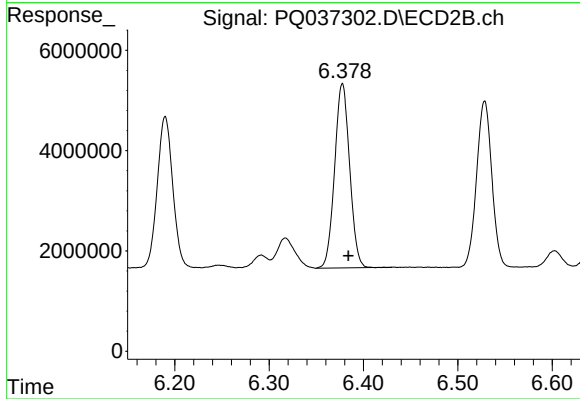
#32 AR-1260-2

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 75578028
Conc: 227.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117133BS

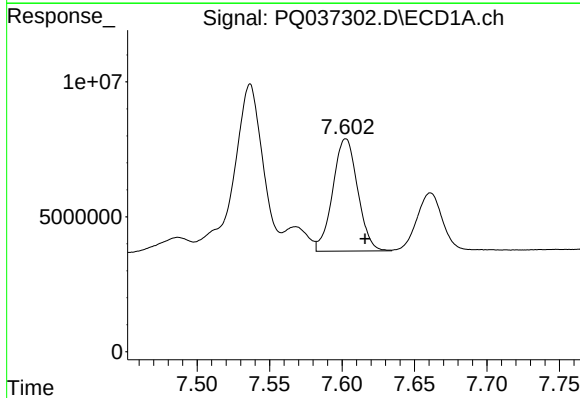
Manual Integrations
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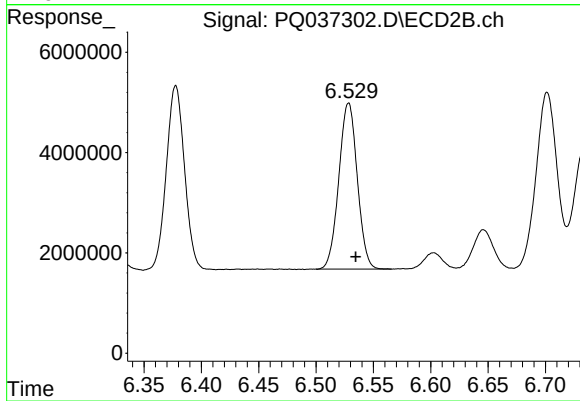
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 40560204
Conc: 233.43 ng/ml



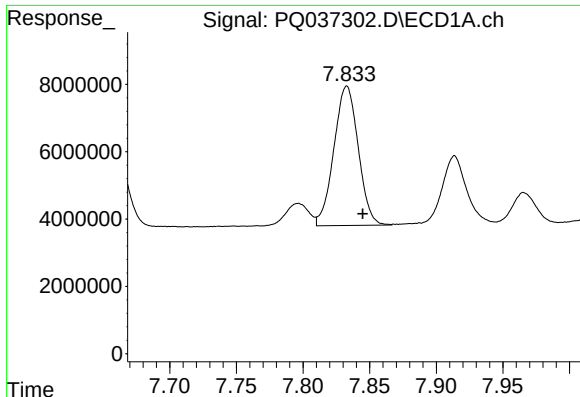
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: -0.013 min
Response: 49906748
Conc: 232.60 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.006 min
Response: 37078533
Conc: 231.98 ng/ml



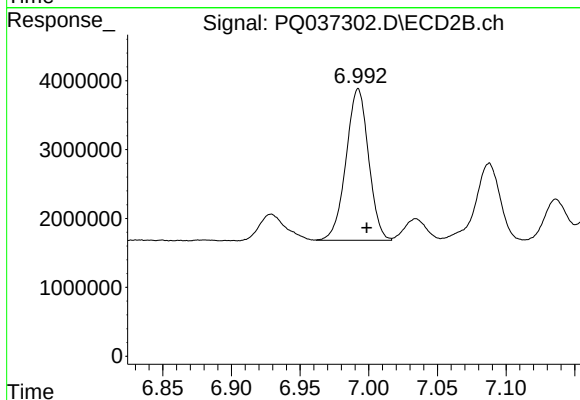
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.012 min
Response: 52726152
Conc: 220.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117133BS

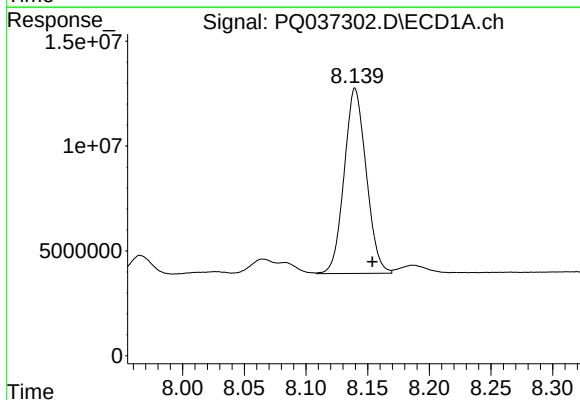
Manual Integrations
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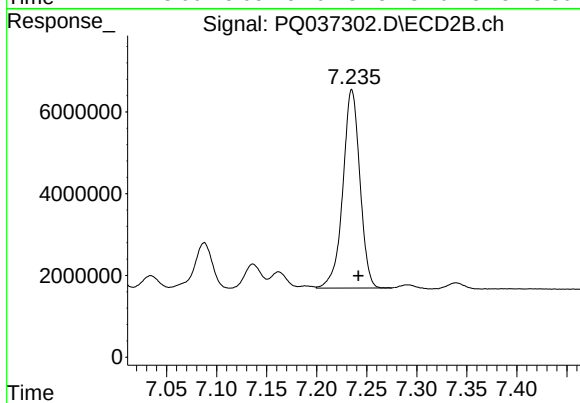
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 25118249
Conc: 239.72 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.014 min
Response: 109781712
Conc: 221.12 ng/ml



#35 AR-1260-5

R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 57463625
Conc: 223.67 ng/ml