

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 12:43
 Operator : SM\SJ
 Sample : PB114907BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114907BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:57:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.534	3.822	60862717	38949230	20.763	20.406
2) SA Decachlor...	10.322	8.840	48940549	32499885	19.065m	16.538m
Target Compounds						
3) L1 AR-1016-1	5.706	4.907	18272738	13831341	192.787m	195.809m
4) L1 AR-1016-2	5.728	4.925	28513371	18536883	201.998m	183.878m
5) L1 AR-1016-3	5.791	5.103	17071533	9800200	200.905	190.836m
6) L1 AR-1016-4	5.890	5.142	13044793	7931967	192.149m	192.736m
7) L1 AR-1016-5	6.184	5.356	12805806	9776205	181.539m	183.306m
31) L7 AR-1260-1	7.308	6.386	24199039	18783190	175.509	163.205
32) L7 AR-1260-2	7.563	6.572	31266103	22787412	181.657	160.494
33) L7 AR-1260-3	7.923	6.726	17090204	20430964	167.780	155.077m
34) L7 AR-1260-4	8.153	7.196	21301274	14698877	163.963	161.990
35) L7 AR-1260-5	8.480	7.437	42261471	34749331	169.456	149.524

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 12:43
Operator : SM\SJ
Sample : PB114907BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

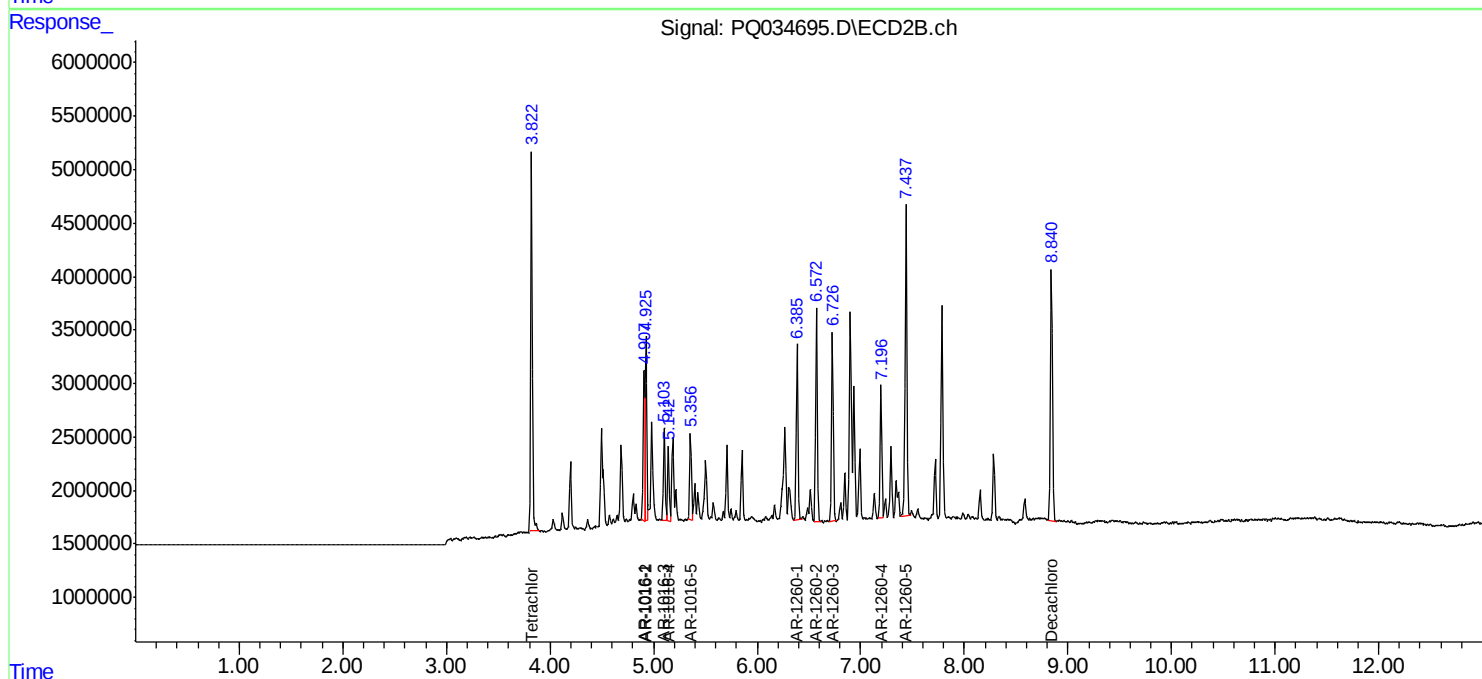
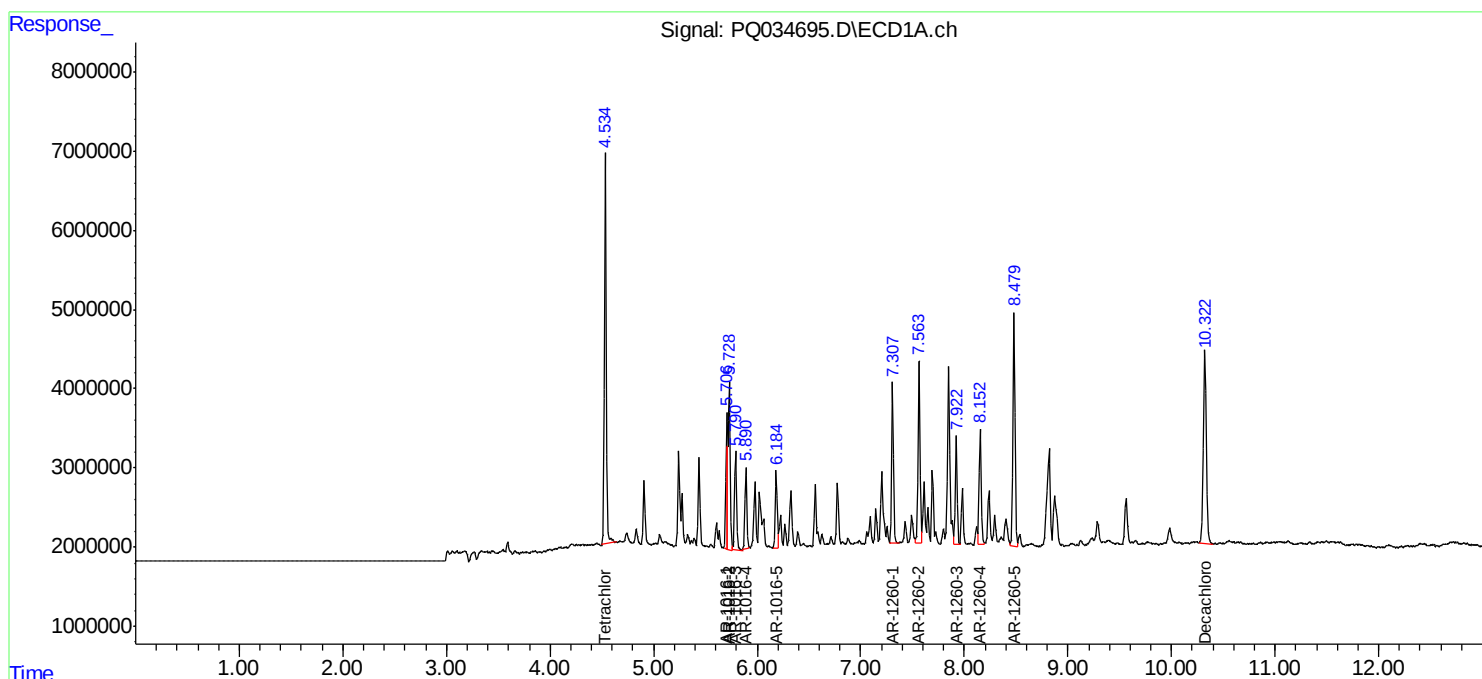
Instrument :
ECD_Q
ClientSampled :
PB114907BS

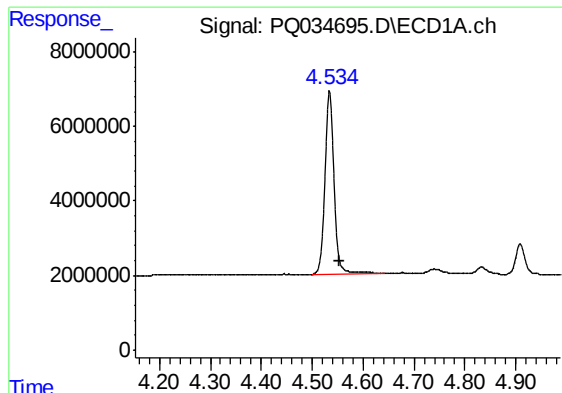
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:57:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





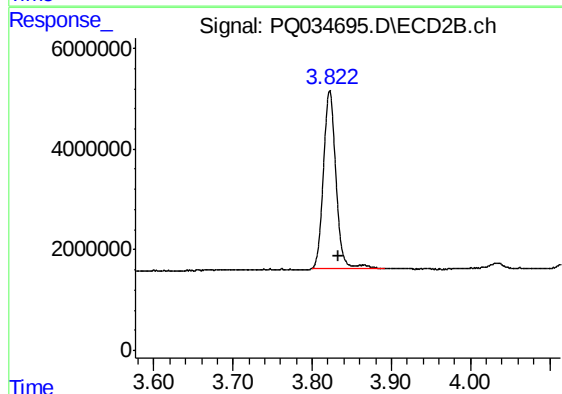
#1 Tetrachloro-m-xylene

R.T.: 4.534 min
Delta R.T.: -0.020 min
Response: 60862717
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114907BS

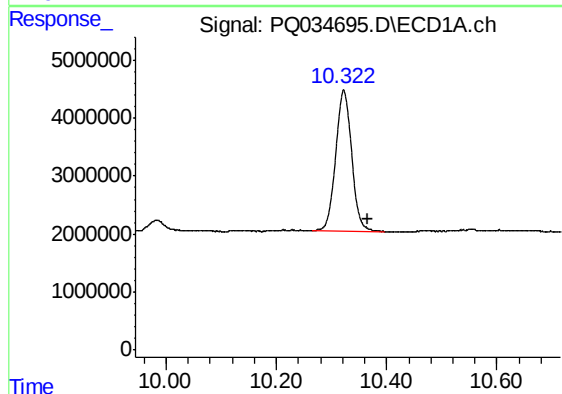
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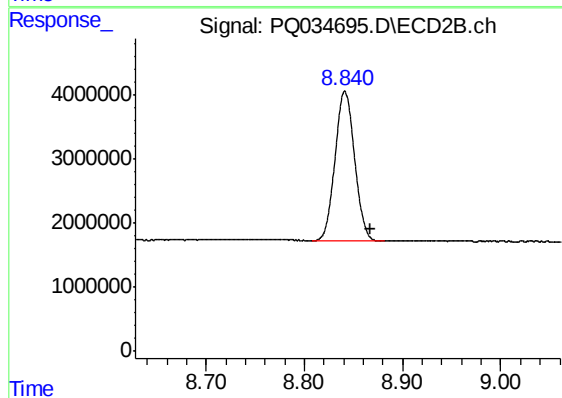
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.010 min
Response: 38949230
Conc: 20.41 ng/ml



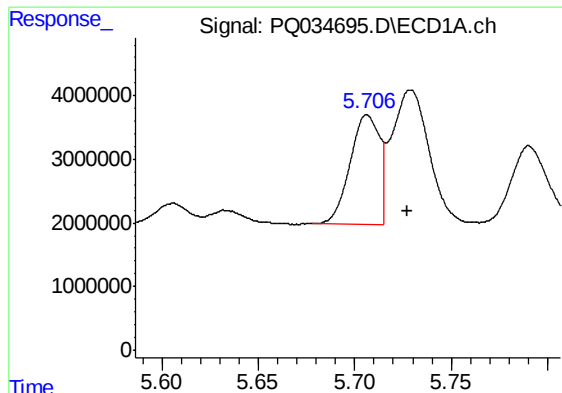
#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.043 min
Response: 48940549
Conc: 19.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.840 min
Delta R.T.: -0.026 min
Response: 32499885
Conc: 16.54 ng/ml m



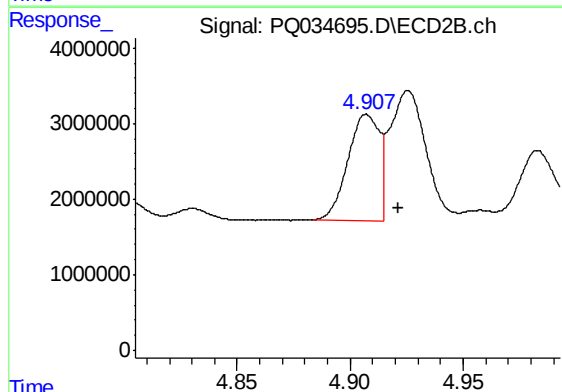
#3 AR-1016-1

R.T.: 5.706 min
Delta R.T.: -0.022 min
Response: 18272738
Conc: 192.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114907BS

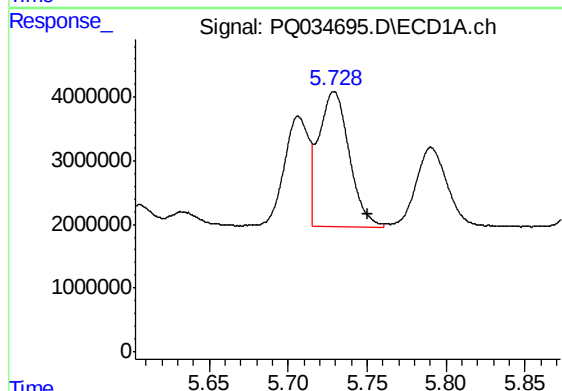
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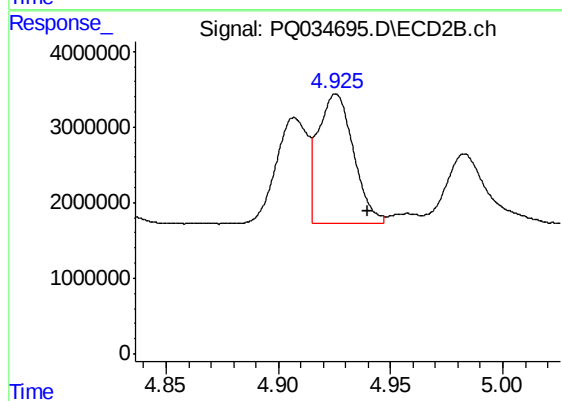
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.014 min
Response: 13831341
Conc: 195.81 ng/ml m



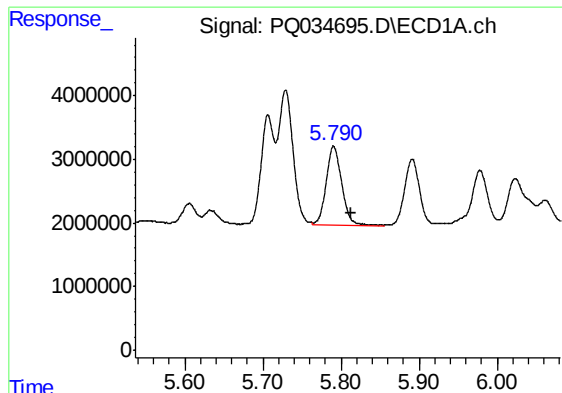
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 28513371
Conc: 202.00 ng/ml m



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.015 min
Response: 18536883
Conc: 183.88 ng/ml m



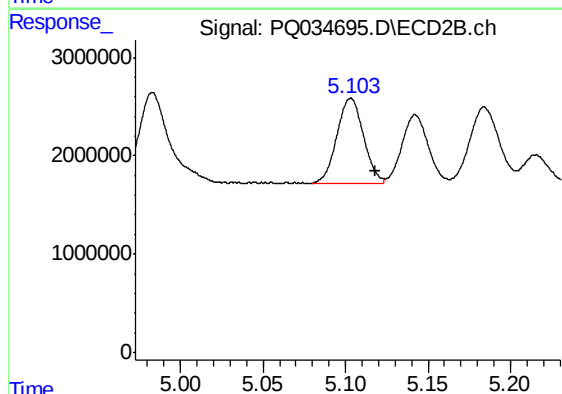
#5 AR-1016-3

R.T.: 5.791 min
Delta R.T.: -0.022 min
Response: 17071533
Conc: 200.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114907BS

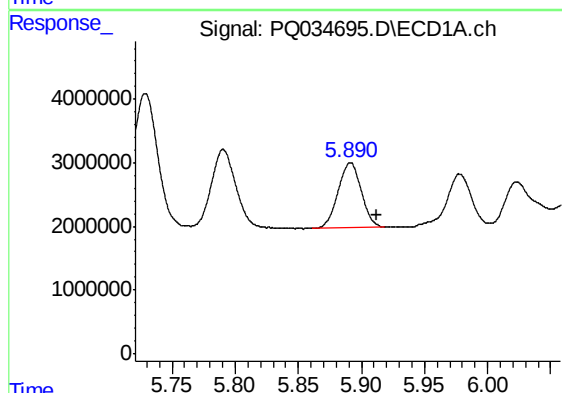
Manual Integrations
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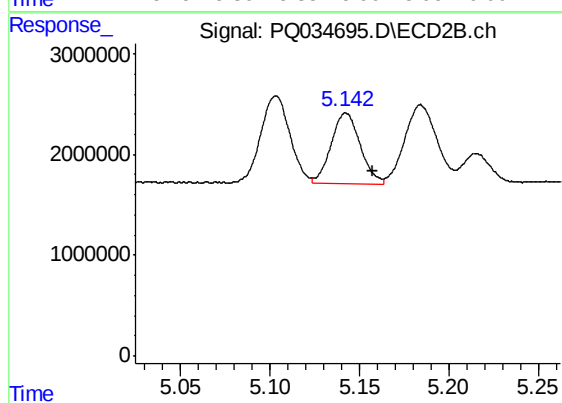
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.015 min
Response: 9800200
Conc: 190.84 ng/ml m



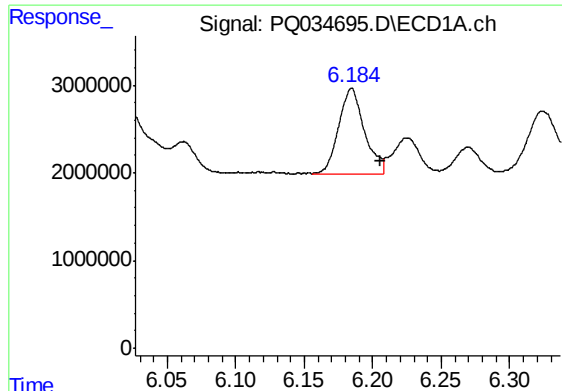
#6 AR-1016-4

R.T.: 5.890 min
Delta R.T.: -0.022 min
Response: 13044793
Conc: 192.15 ng/ml m



#6 AR-1016-4

R.T.: 5.142 min
Delta R.T.: -0.016 min
Response: 7931967
Conc: 192.74 ng/ml m



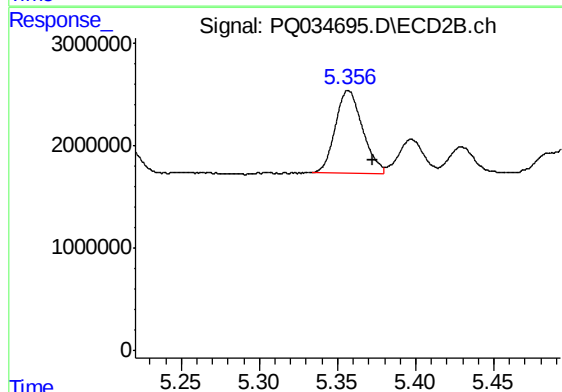
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: -0.022 min
Response: 12805806
Conc: 181.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114907BS

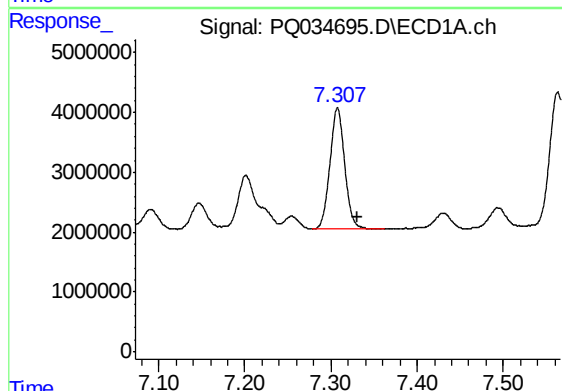
Manual Integrations
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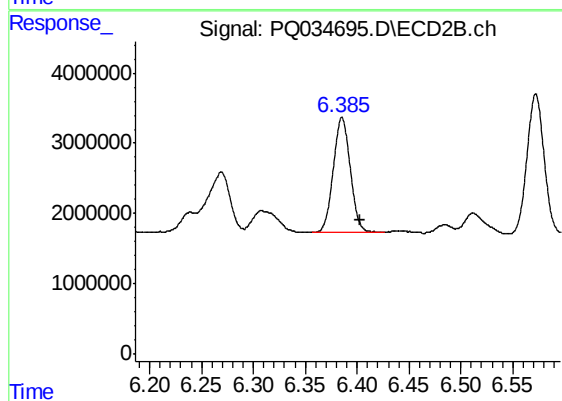
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.017 min
Response: 9776205
Conc: 183.31 ng/ml m



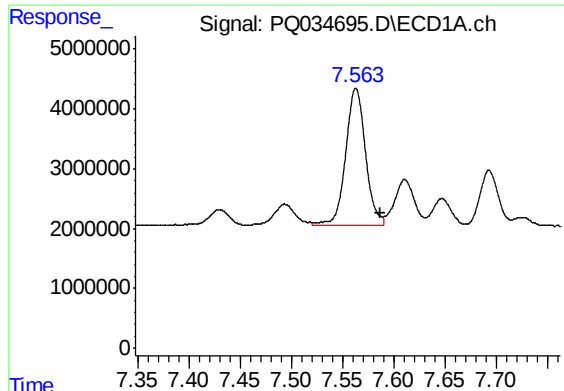
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.023 min
Response: 24199039
Conc: 175.51 ng/ml



#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: -0.017 min
Response: 18783190
Conc: 163.21 ng/ml



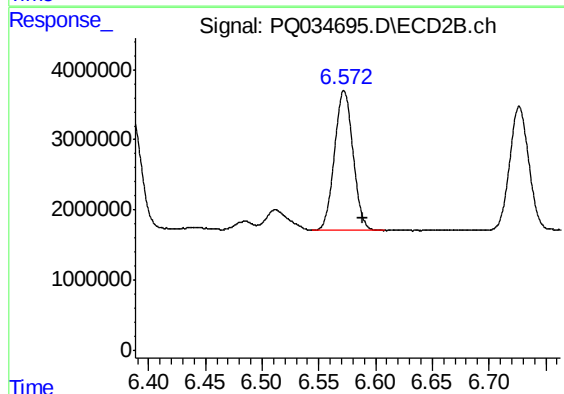
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.024 min
Response: 31266103
Conc: 181.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114907BS

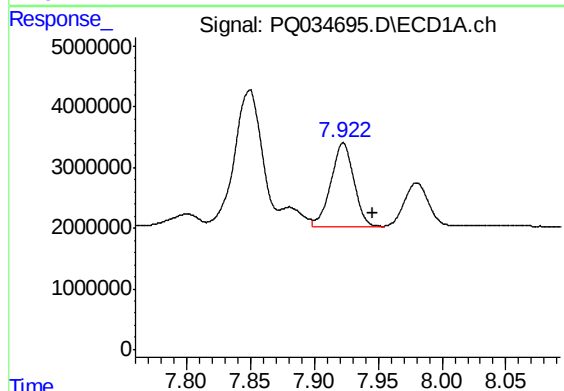
Manual Integrations
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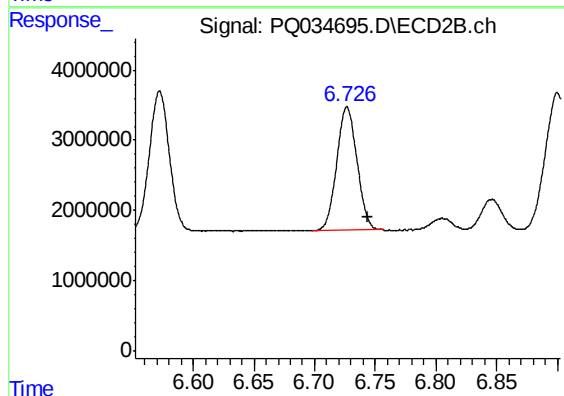
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: -0.017 min
Response: 22787412
Conc: 160.49 ng/ml



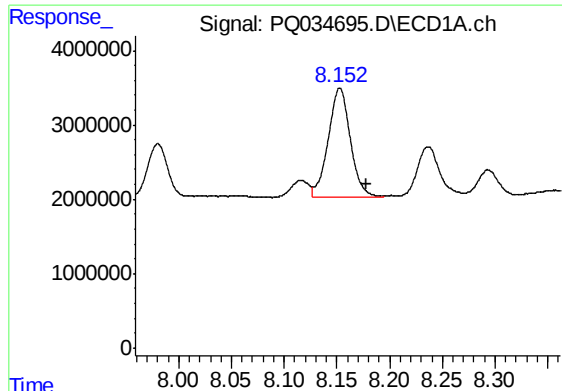
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.024 min
Response: 17090204
Conc: 167.78 ng/ml



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.018 min
Response: 20430964
Conc: 155.08 ng/ml m



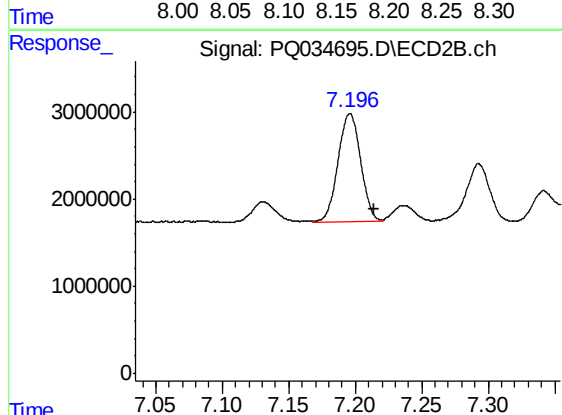
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.026 min
Response: 21301274
Conc: 163.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114907BS

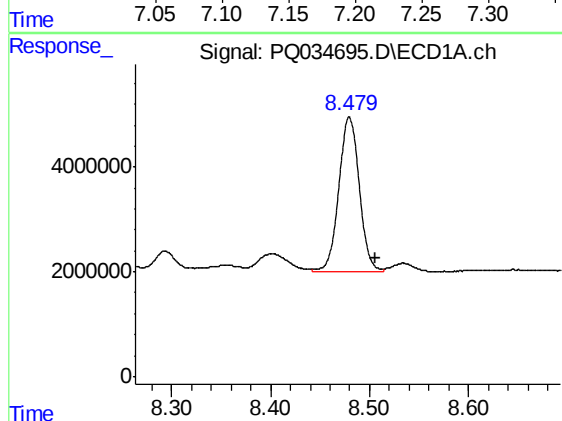
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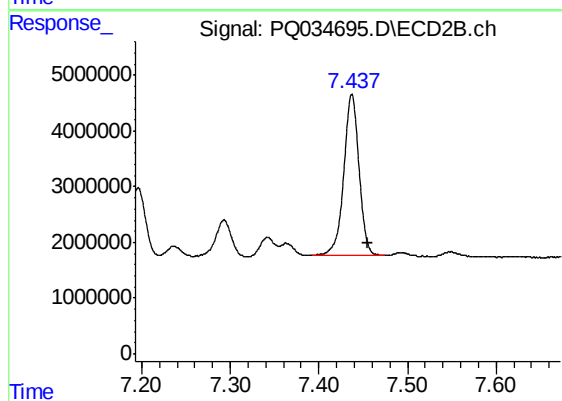
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.018 min
Response: 14698877
Conc: 161.99 ng/ml



#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: -0.027 min
Response: 42261471
Conc: 169.46 ng/ml



#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.017 min
Response: 34749331
Conc: 149.52 ng/ml