

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 22:41
 Operator : SM\SJ
 Sample : PB114713BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114713BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 04:13:42 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...	4.545	3.827	55459046	36596511	18.919	19.174
2)	SA Decachlor...	10.339	8.854	41298802	30185537	16.088	15.361
Target Compounds							
3)	L1 AR-1016-1	5.718	4.913	17578936	12530337	185.467	177.391m
4)	L1 AR-1016-2	5.740	4.932	25523733	17566521	180.819	174.253m
5)	L1 AR-1016-3	5.802	5.109	15714255	9146672	184.932	178.110m
6)	L1 AR-1016-4	5.901	5.149	12091736	7277506	178.110m	176.834m
7)	L1 AR-1016-5	6.195	5.364	11401847	9362553	161.636m	175.550m
31)	L7 AR-1260-1	7.319	6.393	20993131	17908111	152.258	155.602
32)	L7 AR-1260-2	7.573	6.580	25332047	21716983	147.180	152.955
33)	L7 AR-1260-3	7.933	6.734	16399341	19277751	160.998	146.324
34)	L7 AR-1260-4	8.164	7.204	19313337	14001693	148.661	154.306
35)	L7 AR-1260-5	8.492	7.445	36084282	33556462	144.687	144.391

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 22:41
Operator : SM\SJ
Sample : PB114713BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

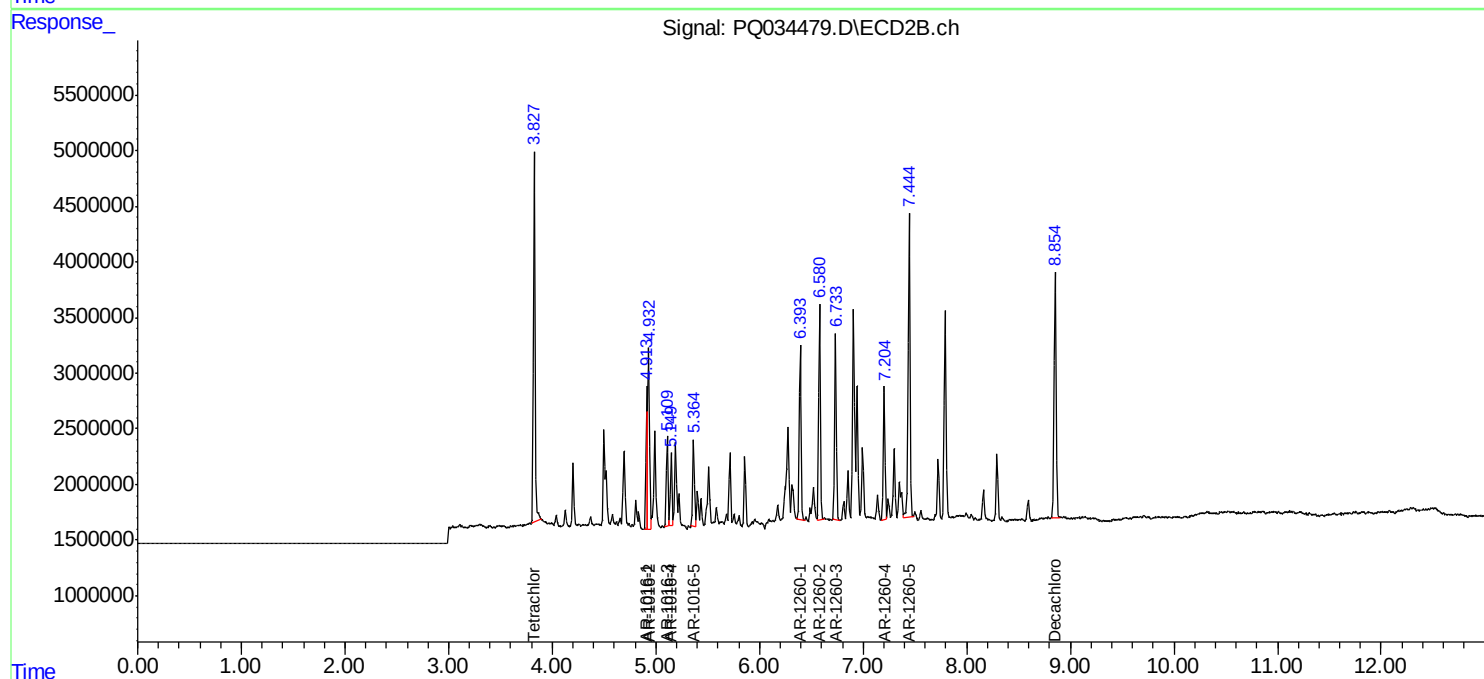
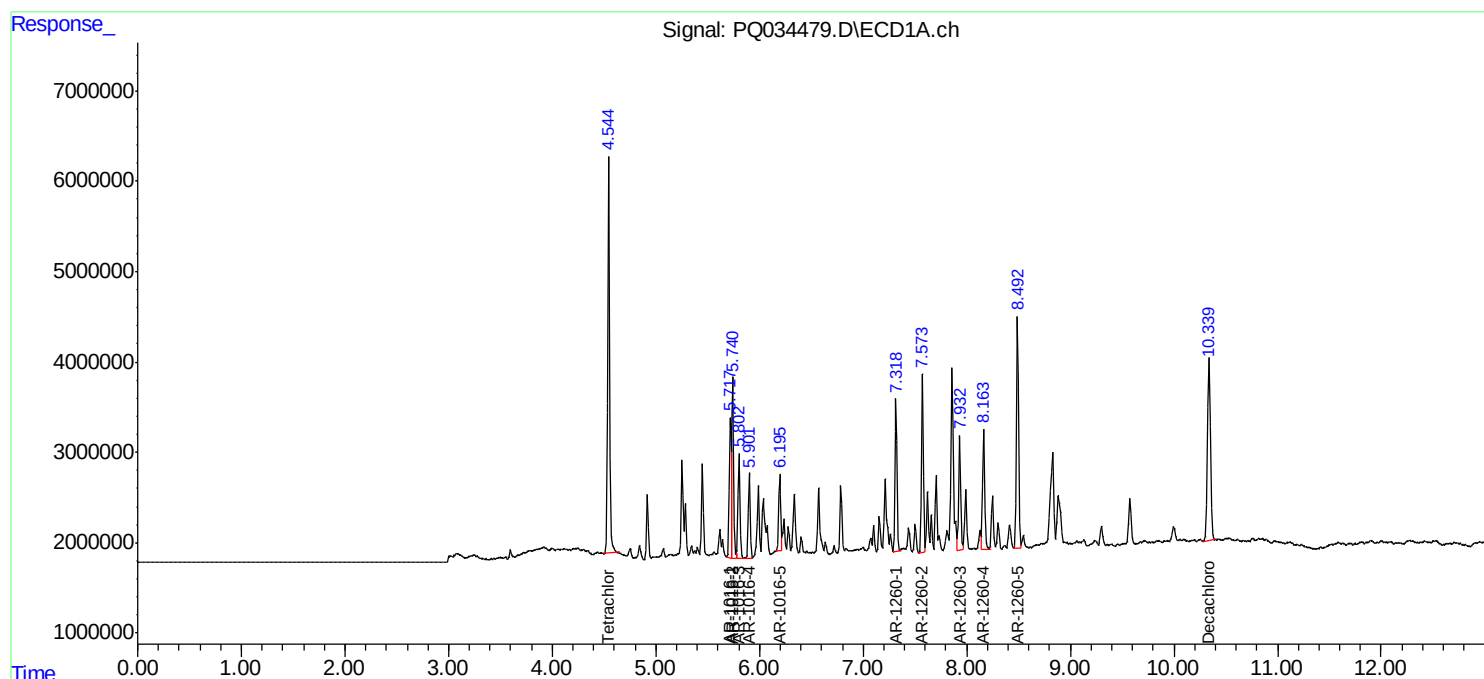
Instrument :
ECD_Q
ClientSampleId :
PB114713BS

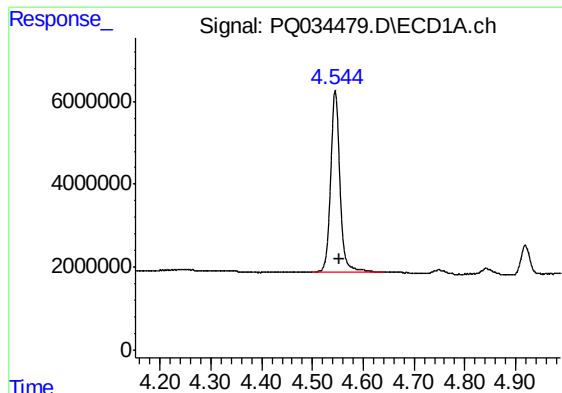
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:13:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





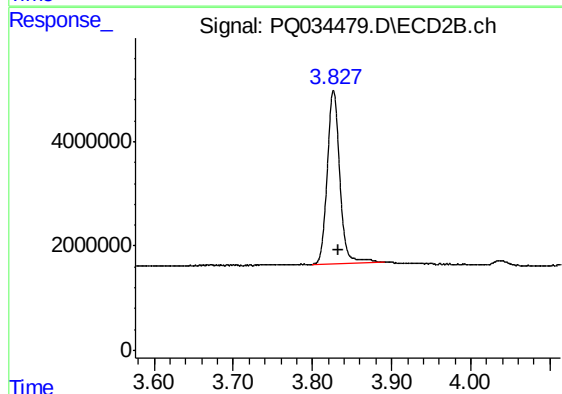
#1 Tetrachloro-m-xylene

R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 55459046
Conc: 18.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114713BS

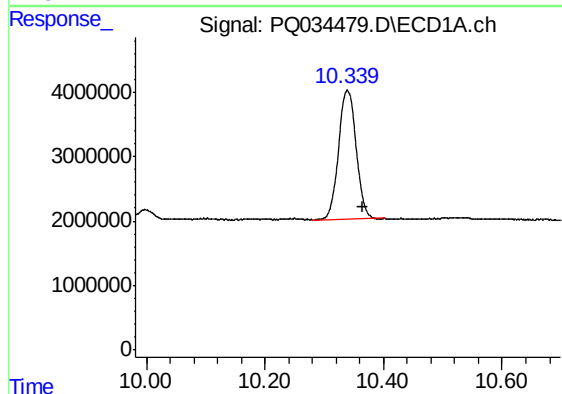
Manual Integrations
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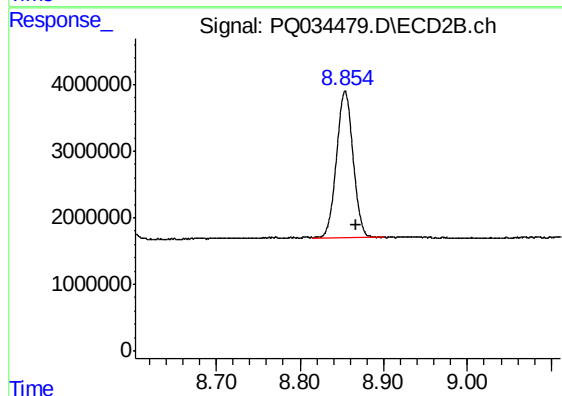
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.006 min
Response: 36596511
Conc: 19.17 ng/ml



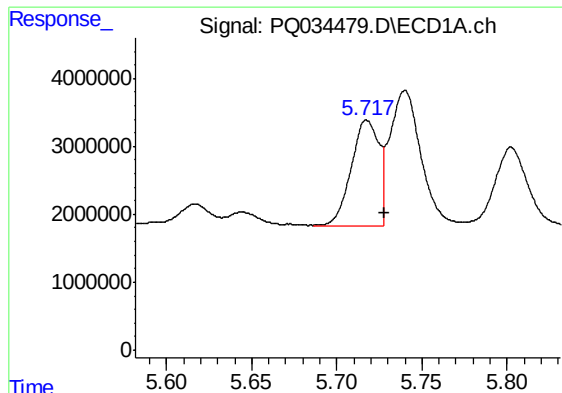
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: -0.026 min
Response: 41298802
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: -0.013 min
Response: 30185537
Conc: 15.36 ng/ml



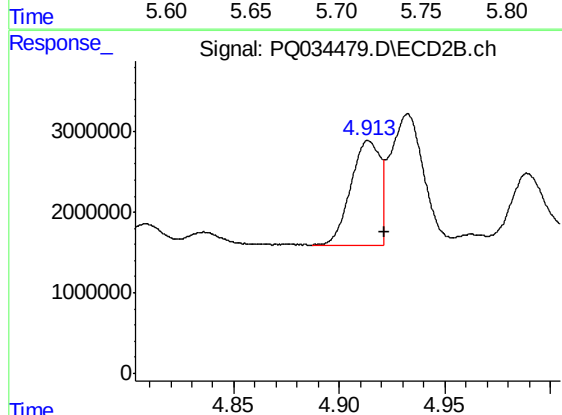
#3 AR-1016-1

R.T.: 5.718 min
Delta R.T.: -0.010 min
Response: 17578936
Conc: 185.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114713BS

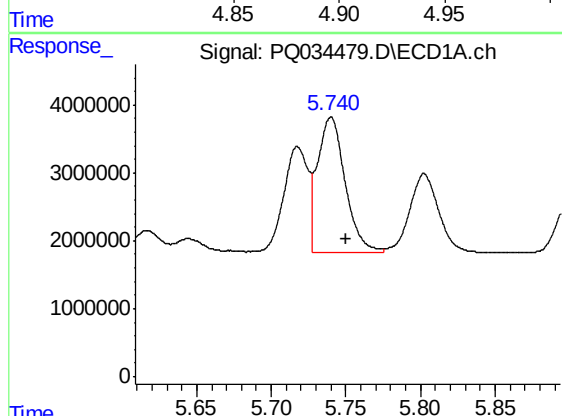
Manual Integrations
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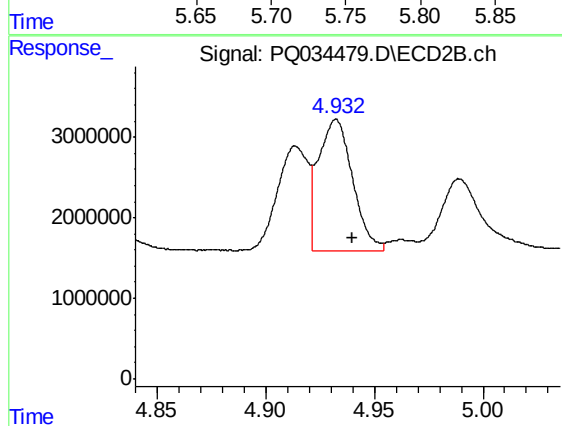
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 12530337
Conc: 177.39 ng/ml m



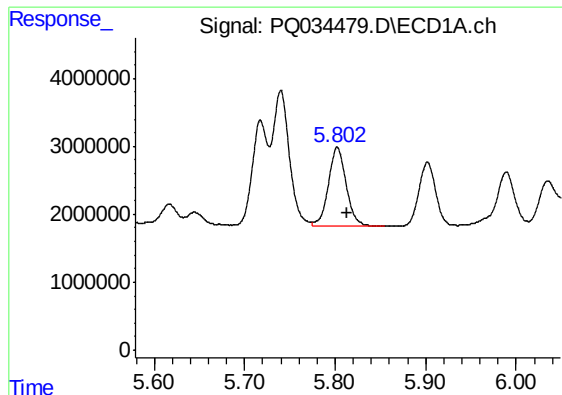
#4 AR-1016-2

R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 25523733
Conc: 180.82 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 17566521
Conc: 174.25 ng/ml m



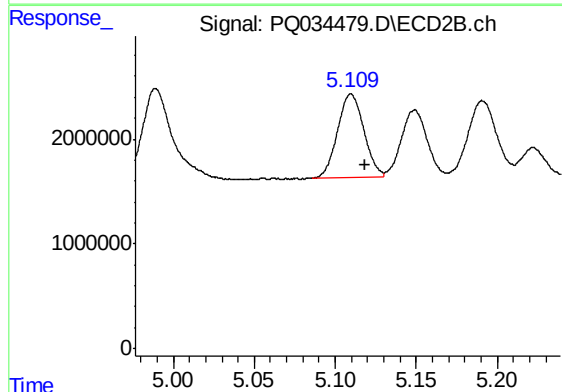
#5 AR-1016-3

R.T.: 5.802 min
Delta R.T.: -0.011 min
Response: 15714255
Conc: 184.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114713BS

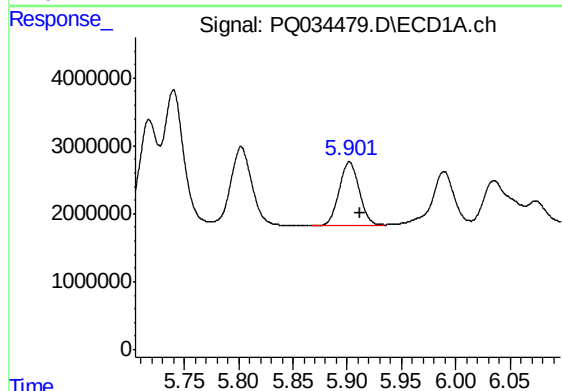
Manual Integrations
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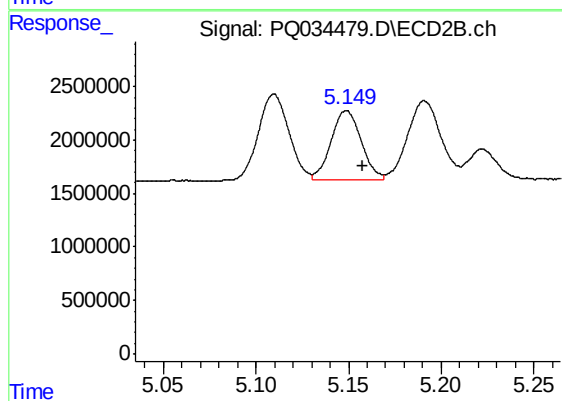
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 9146672
Conc: 178.11 ng/ml m



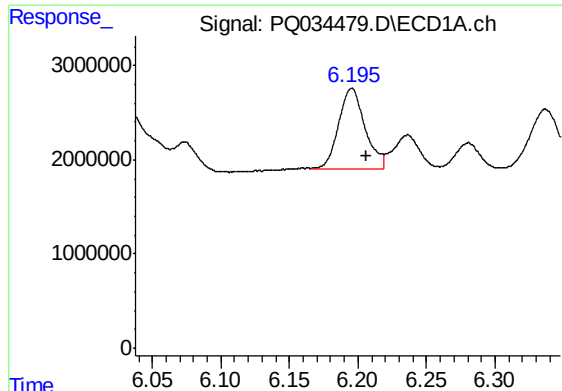
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 12091736
Conc: 178.11 ng/ml m



#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 7277506
Conc: 176.83 ng/ml m



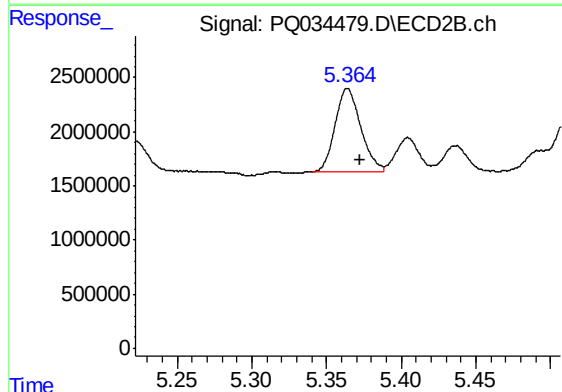
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: -0.011 min
Response: 11401847
Conc: 161.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114713BS

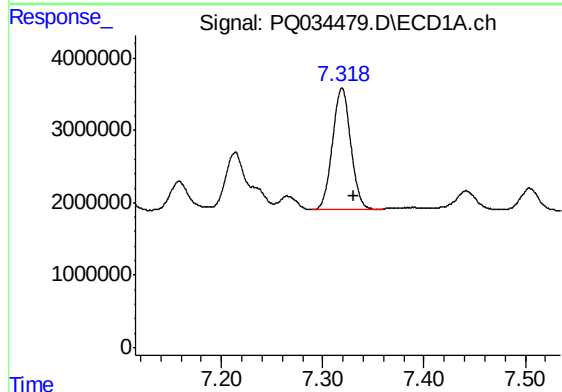
Manual Integrations
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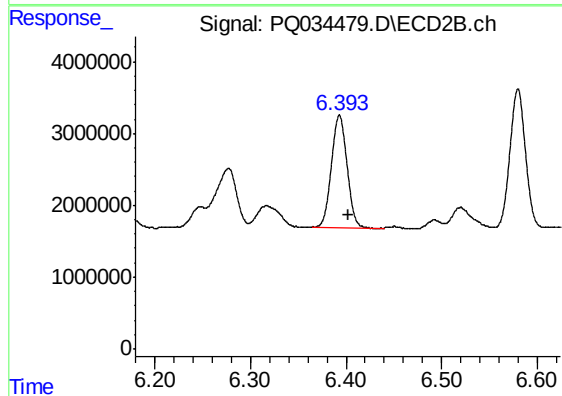
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.009 min
Response: 9362553
Conc: 175.55 ng/ml m



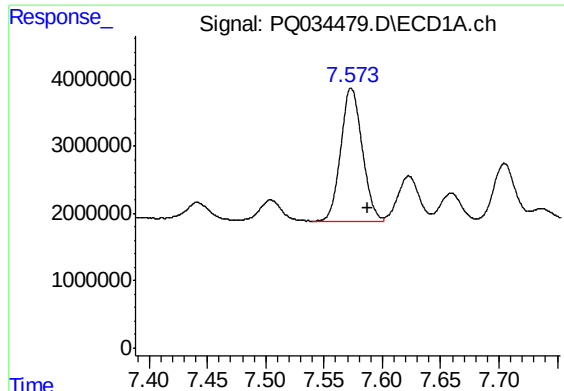
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.012 min
Response: 20993131
Conc: 152.26 ng/ml



#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 17908111
Conc: 155.60 ng/ml



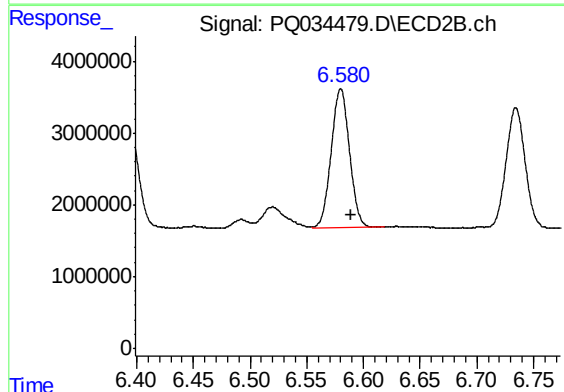
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 25332047
Conc: 147.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114713BS

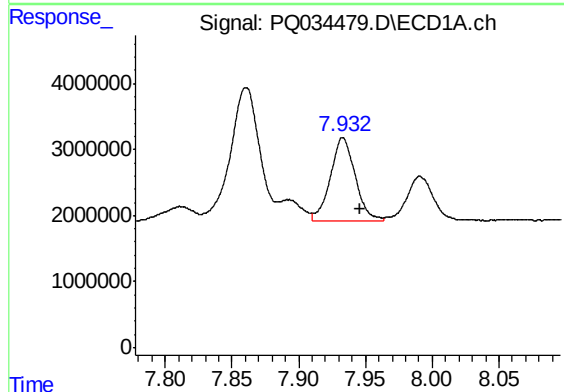
Manual Integrations
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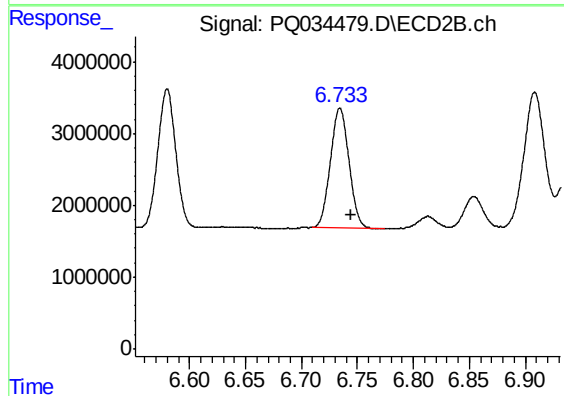
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 21716983
Conc: 152.96 ng/ml



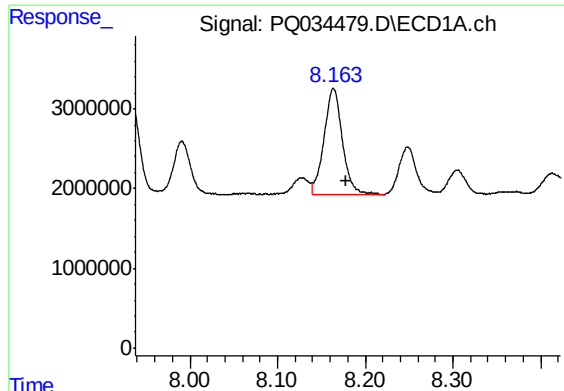
#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: -0.013 min
Response: 16399341
Conc: 161.00 ng/ml



#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: -0.010 min
Response: 19277751
Conc: 146.32 ng/ml



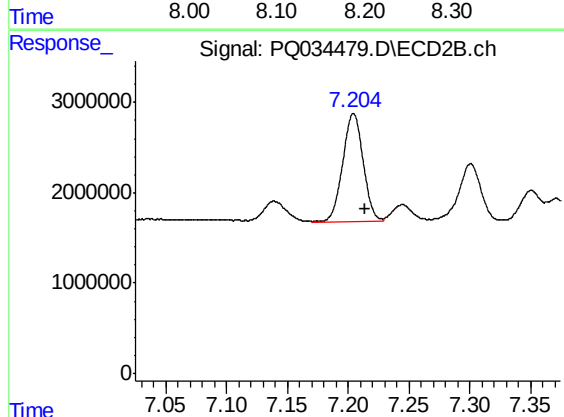
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: -0.014 min
Response: 19313337
Conc: 148.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114713BS

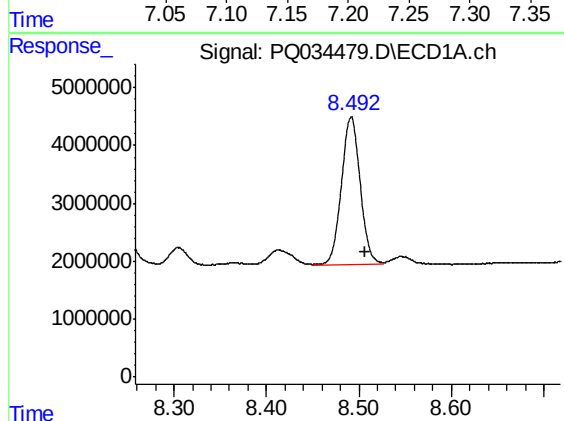
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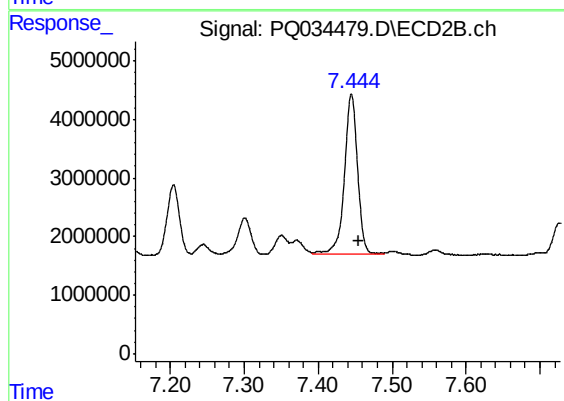
#34 AR-1260-4

R.T.: 7.204 min
Delta R.T.: -0.009 min
Response: 14001693
Conc: 154.31 ng/ml



#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: -0.014 min
Response: 36084282
Conc: 144.69 ng/ml



#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 33556462
Conc: 144.39 ng/ml