

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 13:58
 Operator : SM\SJ
 Sample : J5145-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-PS-01-042MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:25:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.590	3.868	46664063	38311168	20.125	19.130
2) SA Decachlor...	10.444	8.938	38111959	32293697	18.282	16.677m
Target Compounds						
3) L1 AR-1016-1	5.303	4.549	13911195	11583330	262.860	240.069
4) L1 AR-1016-2	5.499	4.964	14059725	16145369	268.111	239.254
5) L1 AR-1016-3	5.768	4.984	19528560	22683544	264.786	242.784
6) L1 AR-1016-4	5.853	5.041	17765389	15561697	260.253	262.108
7) L1 AR-1016-5	6.249	5.418	15636313	13639986	287.134	260.992m
31) L7 AR-1260-1	7.375	6.452	26175182	24743441	224.409m	230.938m
32) L7 AR-1260-2	7.631	6.636	32871645	65333445	244.956m	505.112m#
33) L7 AR-1260-3	7.918	6.794	41715638	27104674	269.221m	224.611m
34) L7 AR-1260-4	8.225	7.267	24609980	20580951	215.430	210.114
35) L7 AR-1260-5	8.557	7.506	49963179	49504593	219.337	207.307

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 13:58
Operator : SM\SJ
Sample : J5145-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

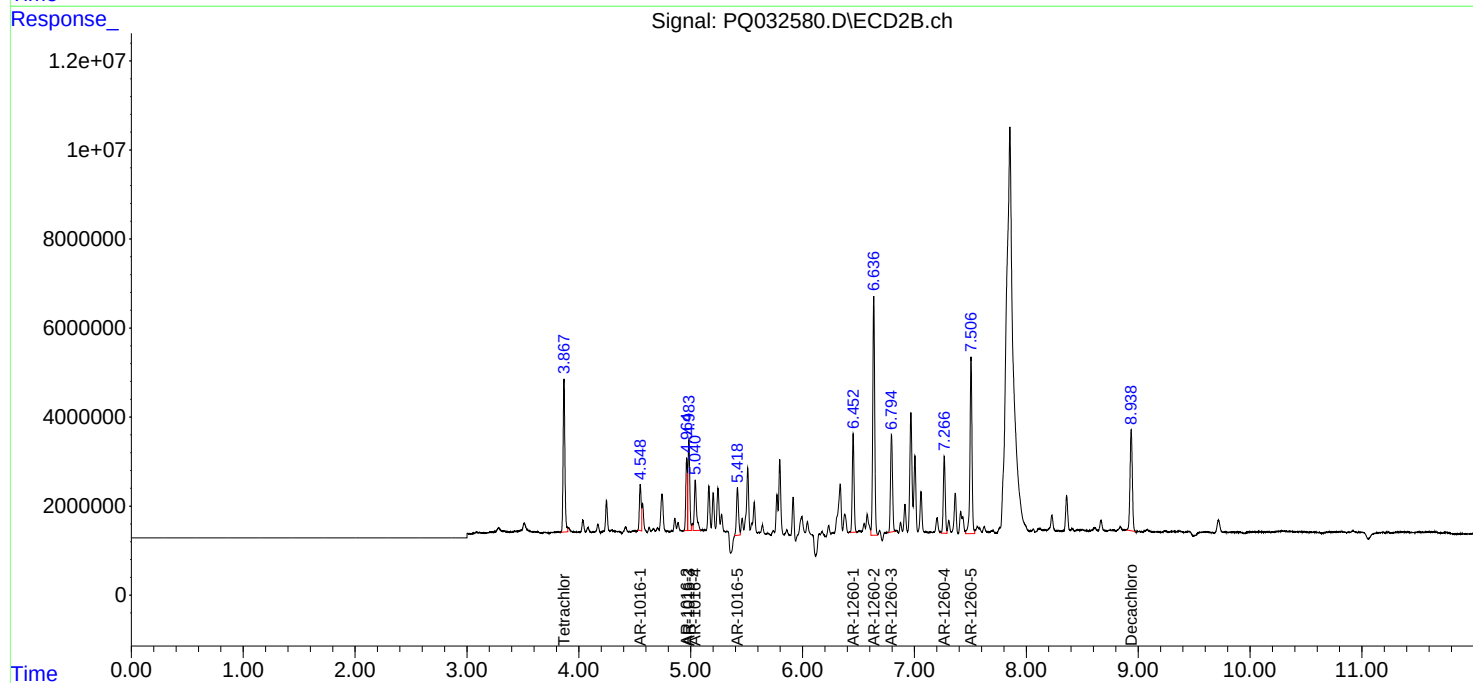
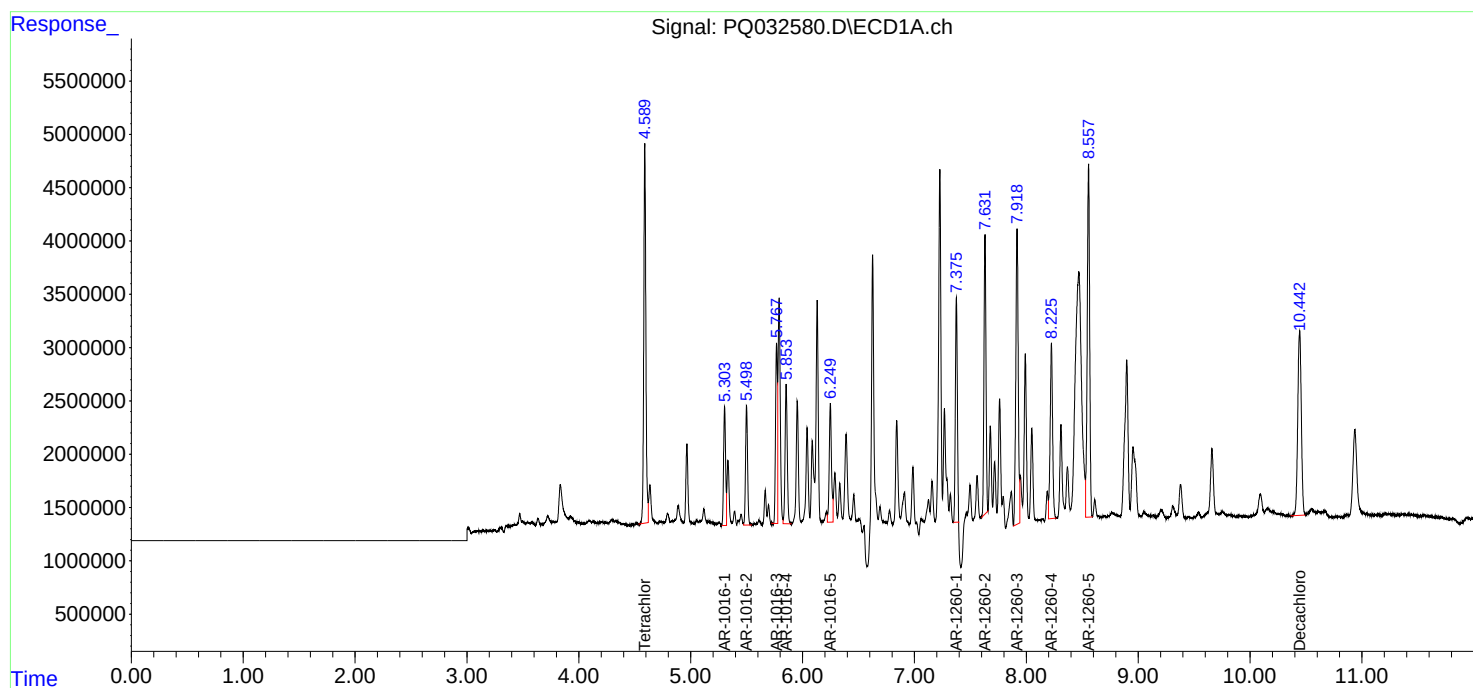
Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

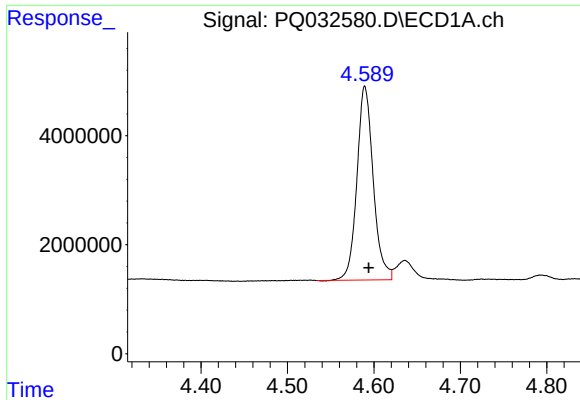
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:25:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





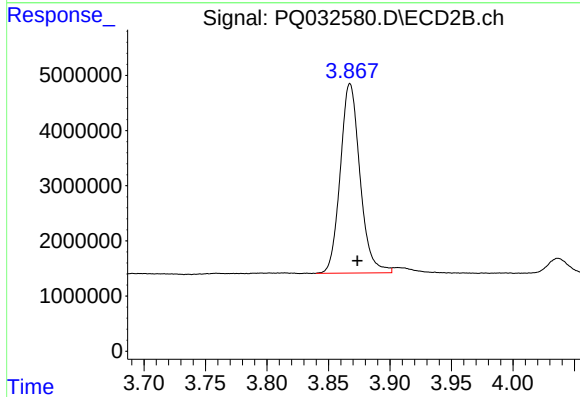
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: -0.004 min
Response: 46664063
Conc: 20.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

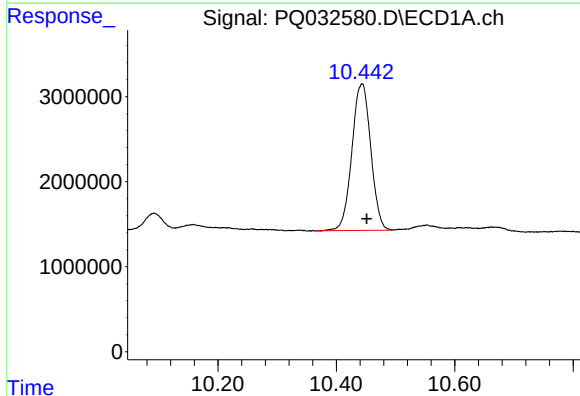
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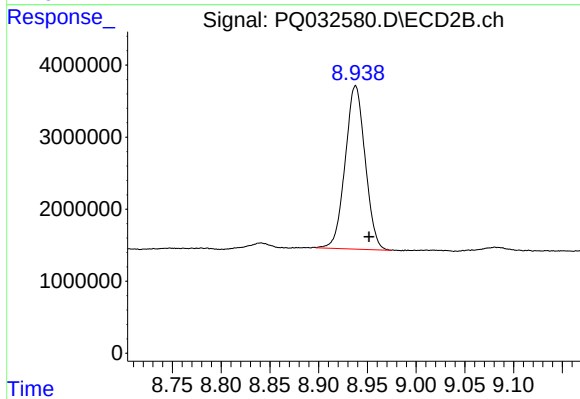
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 38311168
Conc: 19.13 ng/ml



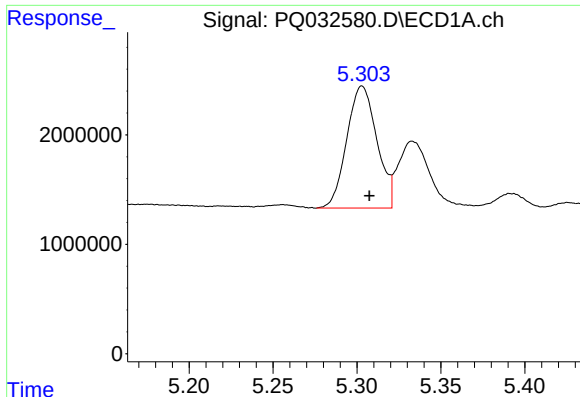
#2 Decachlorobiphenyl

R.T.: 10.444 min
Delta R.T.: -0.008 min
Response: 38111959
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: -0.014 min
Response: 32293697
Conc: 16.68 ng/ml m



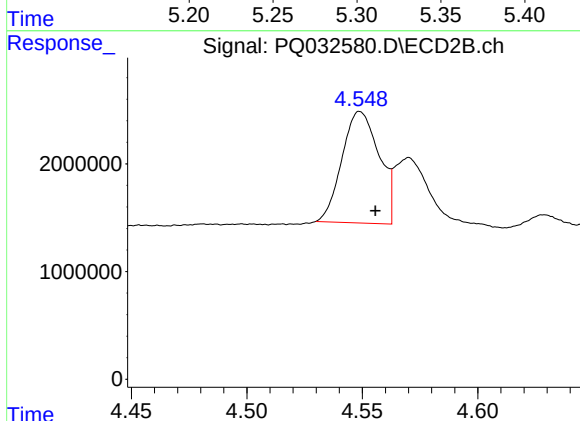
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 13911195
Conc: 262.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

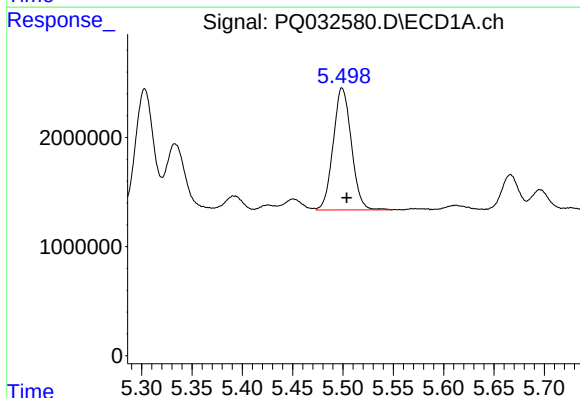
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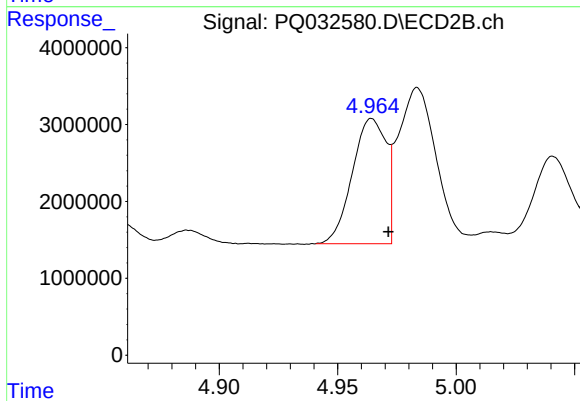
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.007 min
Response: 11583330
Conc: 240.07 ng/ml



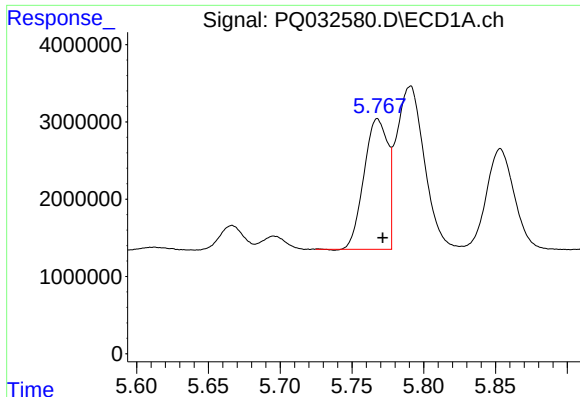
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 14059725
Conc: 268.11 ng/ml



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 16145369
Conc: 239.25 ng/ml



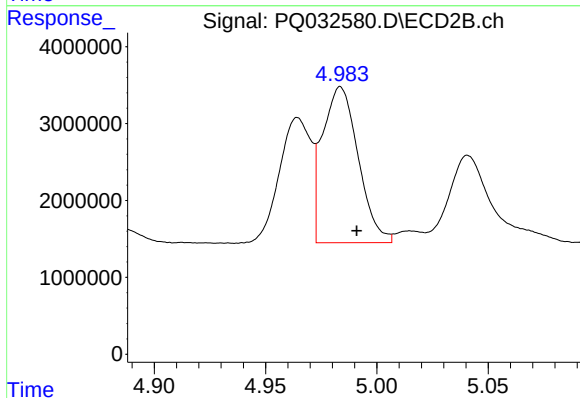
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 19528560
Conc: 264.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

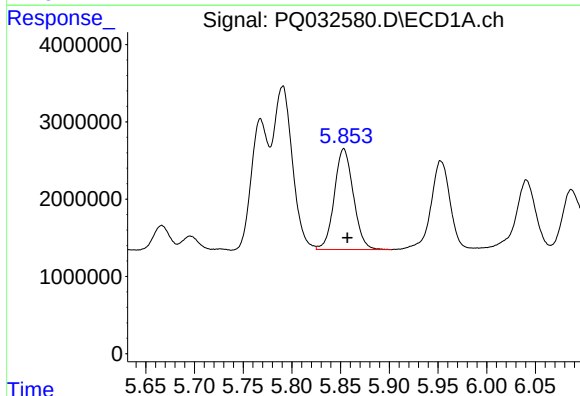
Manual Integrations
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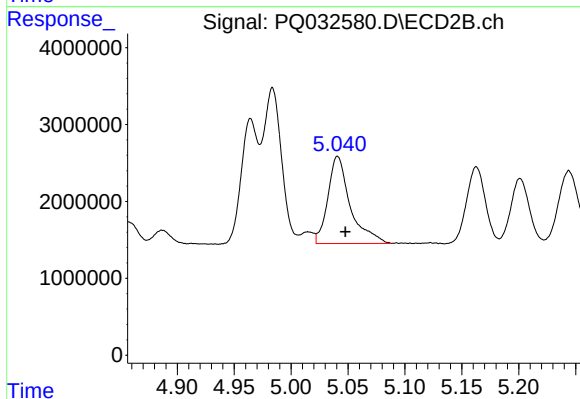
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 22683544
Conc: 242.78 ng/ml



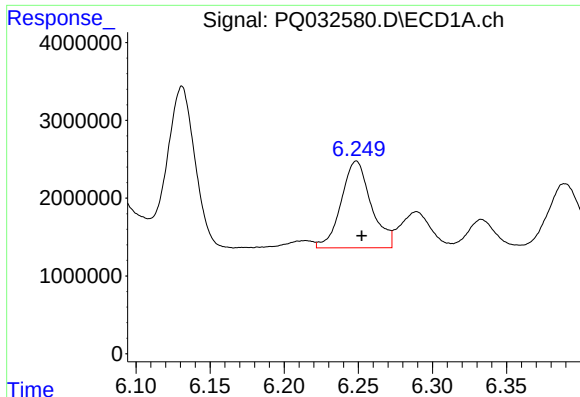
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 17765389
Conc: 260.25 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 15561697
Conc: 262.11 ng/ml



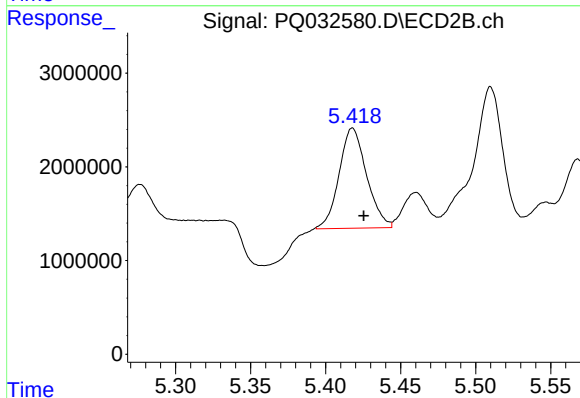
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 15636313
Conc: 287.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

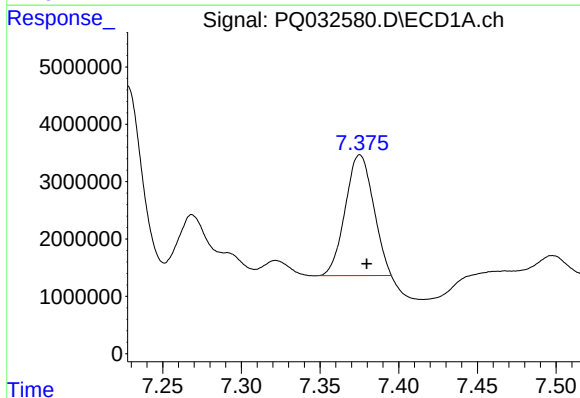
Manual Integrations
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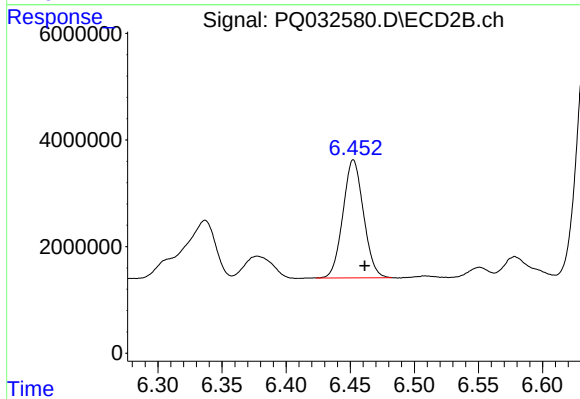
#7 AR-1016-5

R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 13639986
Conc: 260.99 ng/ml m



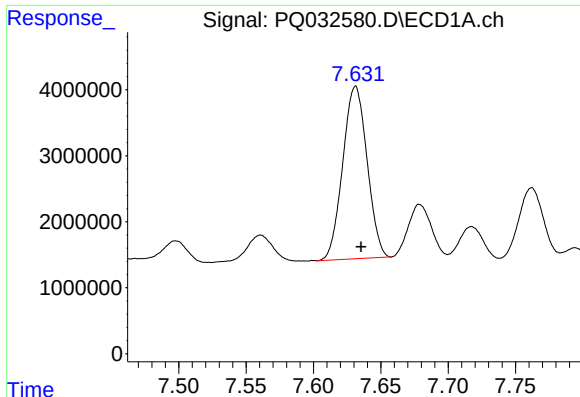
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.005 min
Response: 26175182
Conc: 224.41 ng/ml m



#31 AR-1260-1

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 24743441
Conc: 230.94 ng/ml m



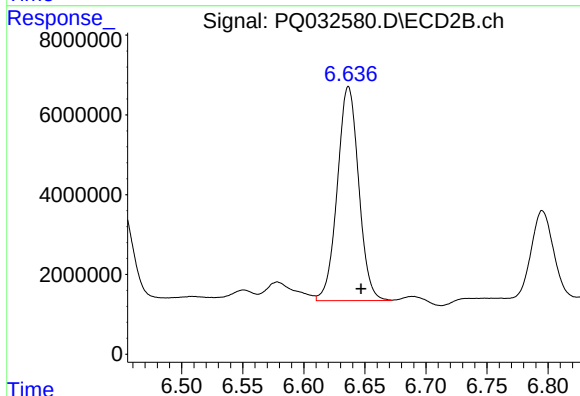
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 32871645
Conc: 244.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

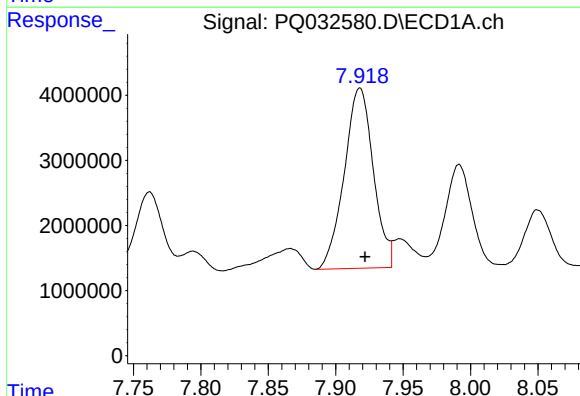
Manual Integrations
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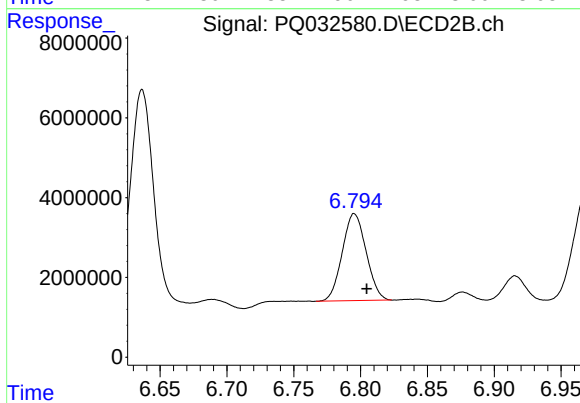
#32 AR-1260-2

R.T.: 6.636 min
Delta R.T.: -0.011 min
Response: 65333445
Conc: 505.11 ng/ml m



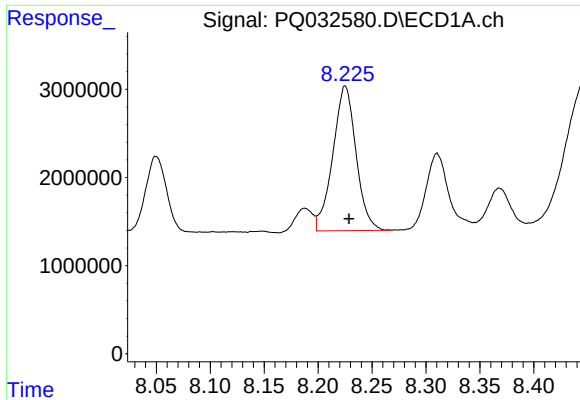
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 41715638
Conc: 269.22 ng/ml m



#33 AR-1260-3

R.T.: 6.794 min
Delta R.T.: -0.010 min
Response: 27104674
Conc: 224.61 ng/ml m



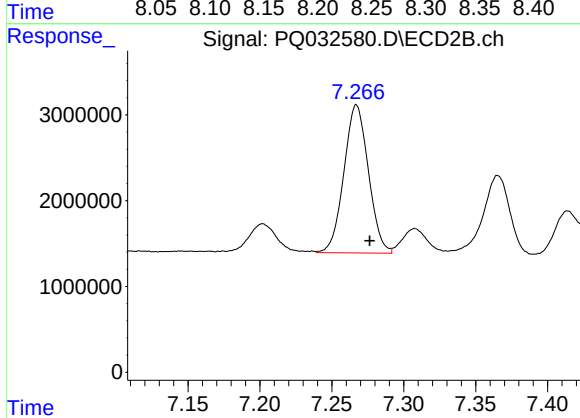
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 24609980
Conc: 215.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-PS-01-042MS

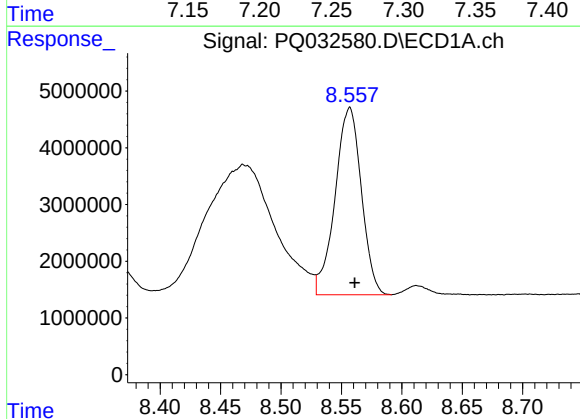
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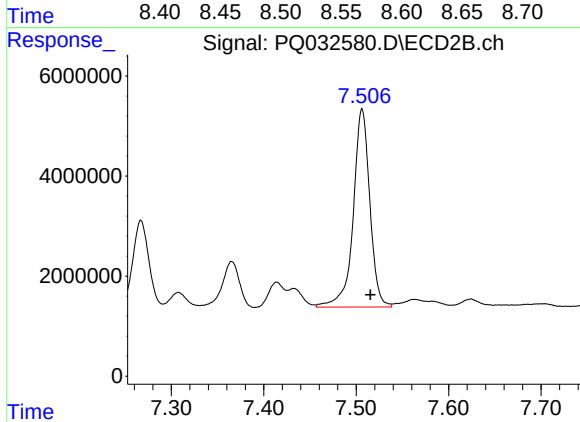
#34 AR-1260-4

R.T.: 7.267 min
Delta R.T.: -0.009 min
Response: 20580951
Conc: 210.11 ng/ml



#35 AR-1260-5

R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 49963179
Conc: 219.34 ng/ml



#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 49504593
Conc: 207.31 ng/ml