

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 21:25
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:59:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.169	3.629	313.7E6	171.5E6	53.912	55.531
2) SA Decachlor...	9.574	8.497	237.4E6	115.4E6	49.237m	51.532
Target Compounds						
3) L1 AR-1016-1	5.308	4.683	112.7E6	56598099	559.976m	503.036m
4) L1 AR-1016-2	5.328	4.700	162.3E6	92434573	517.109m	545.682
5) L1 AR-1016-3	5.388	4.874	98114973	45876990	538.712m	532.260
6) L1 AR-1016-4	5.487	4.912	82779330	36715193	553.355m	530.733
7) L1 AR-1016-5	5.768	5.121	80982172	43901918	557.758m	503.648
31) L7 AR-1260-1	6.863	6.126	119.5E6	74359700	461.596	479.117
32) L7 AR-1260-2	7.116	6.313	164.1E6	88955871	476.179	471.490
33) L7 AR-1260-3	7.467	6.462	134.2E6	81238304	473.100	477.055
34) L7 AR-1260-4	7.695	6.924	123.1E6	66110343	457.071	474.046
35) L7 AR-1260-5	8.001	7.167	291.8E6	162.2E6	463.136m	488.952

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
Data File : PQ038166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 21:25
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

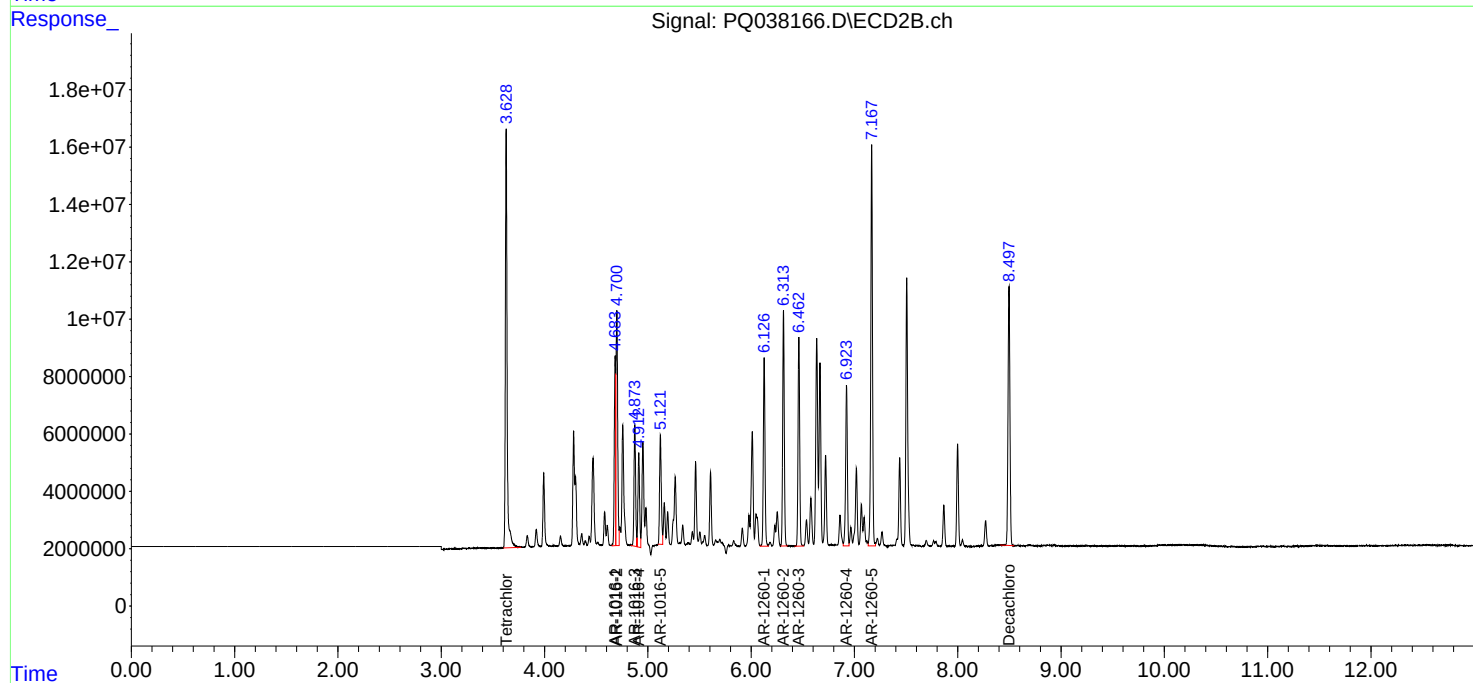
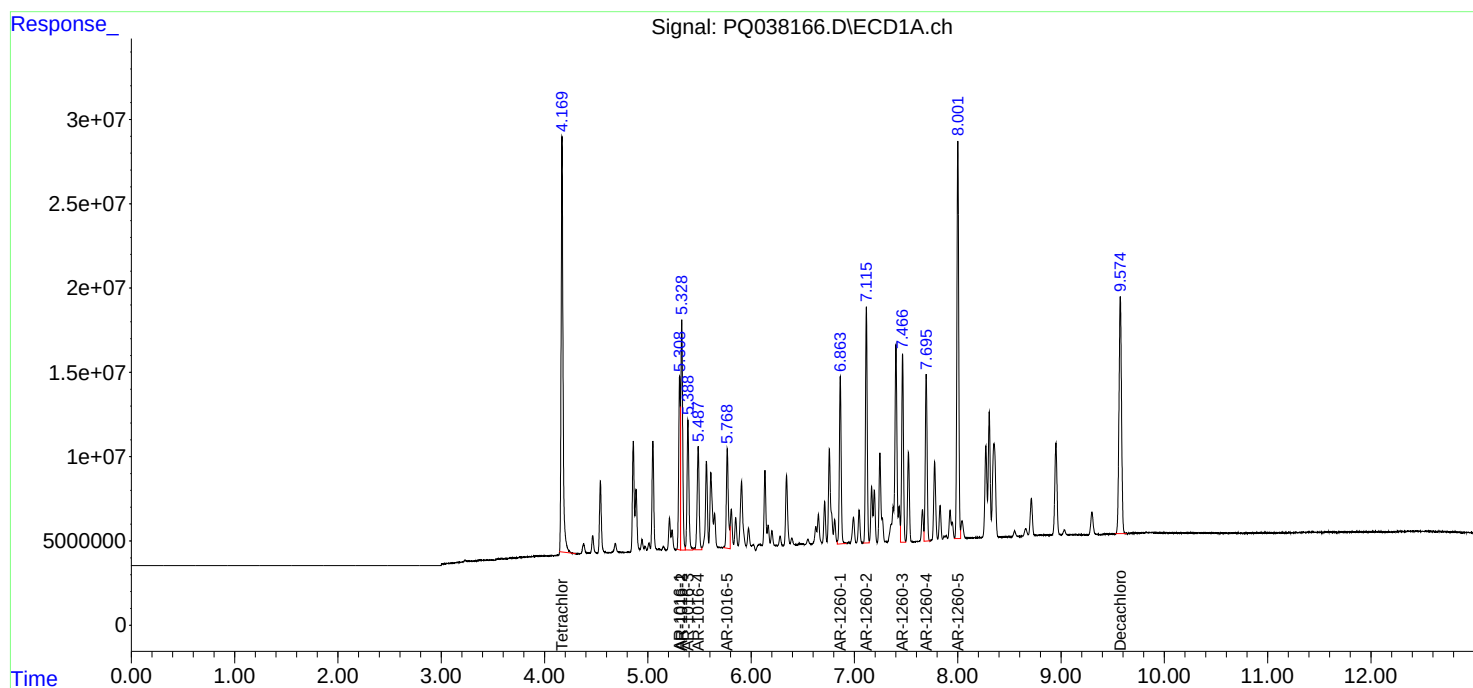
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

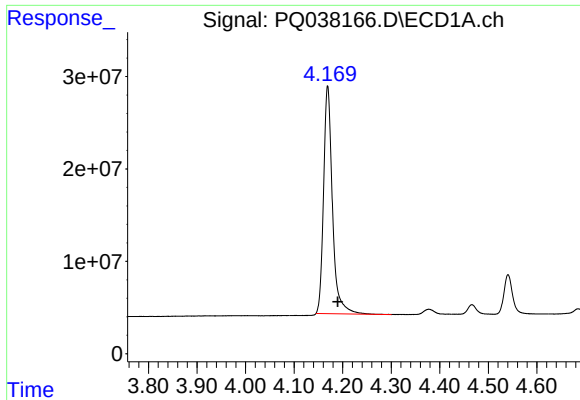
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:59:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response 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





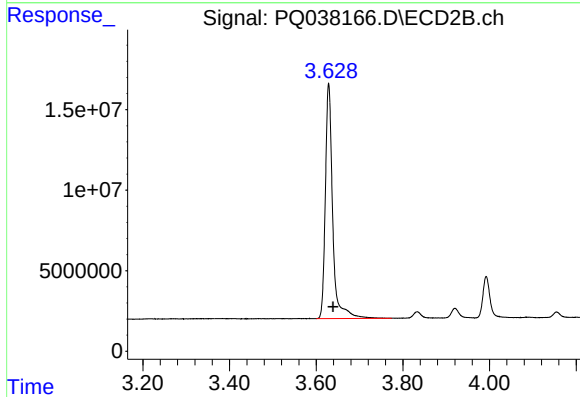
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: -0.021 min
Response: 313695465
Conc: 53.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

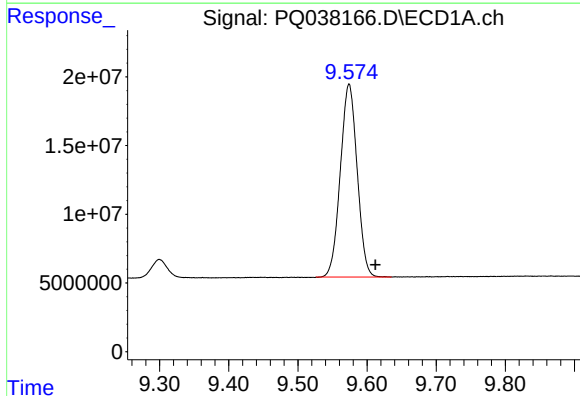
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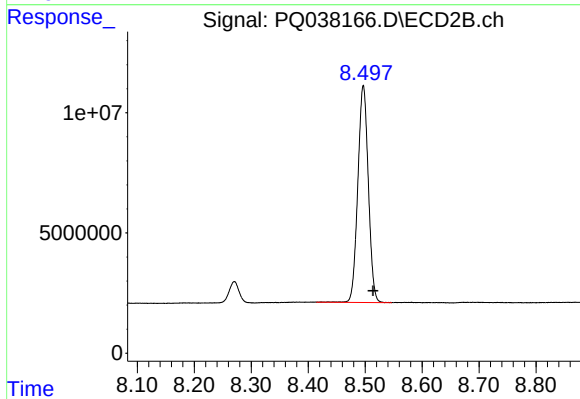
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.010 min
Response: 171508561
Conc: 55.53 ng/ml



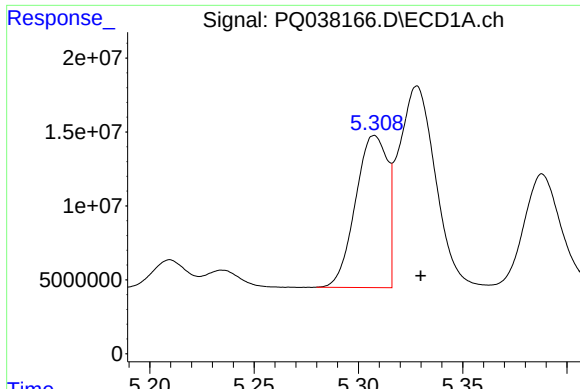
#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.039 min
Response: 237387195
Conc: 49.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.497 min
Delta R.T.: -0.017 min
Response: 115368564
Conc: 51.53 ng/ml



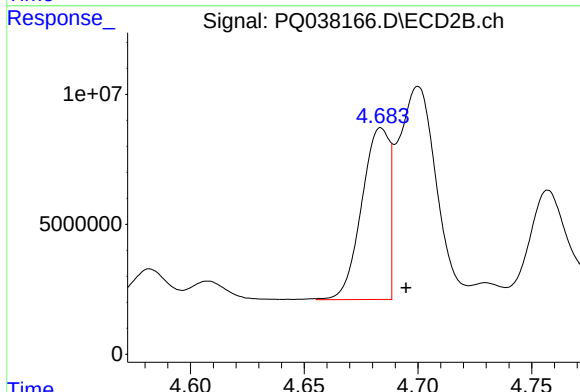
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.022 min
Response: 112697841
Conc: 559.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

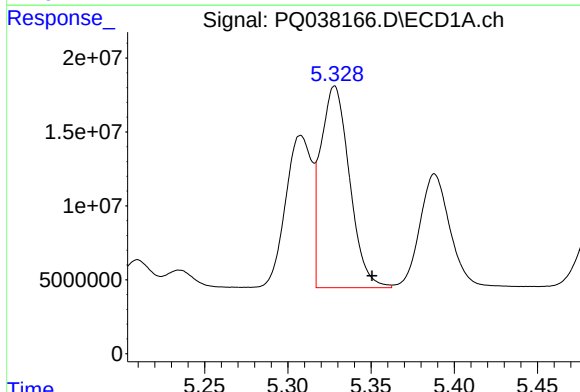
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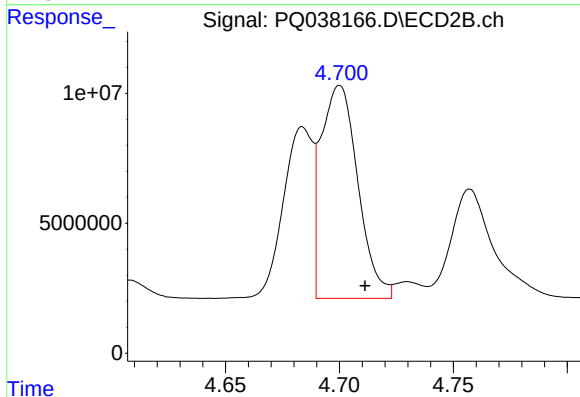
#3 AR-1016-1

R.T.: 4.683 min
Delta R.T.: -0.012 min
Response: 56598099
Conc: 503.04 ng/ml m



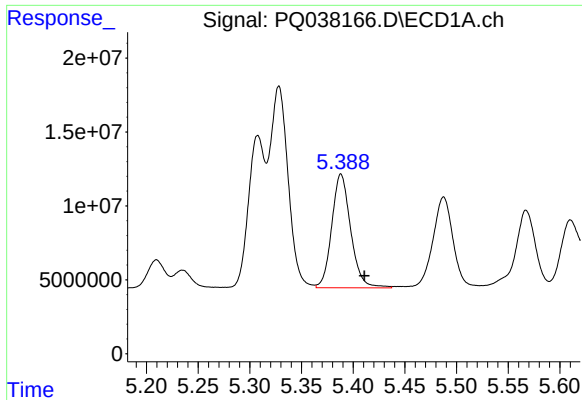
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.023 min
Response: 162282735
Conc: 517.11 ng/ml m



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.011 min
Response: 92434573
Conc: 545.68 ng/ml



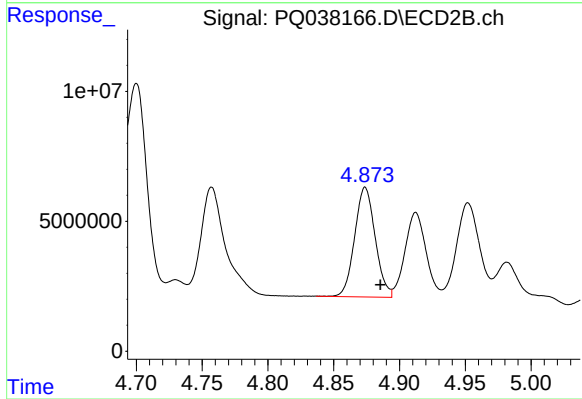
#5 AR-1016-3

R.T.: 5.388 min
Delta R.T.: -0.023 min
Response: 98114973
Conc: 538.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

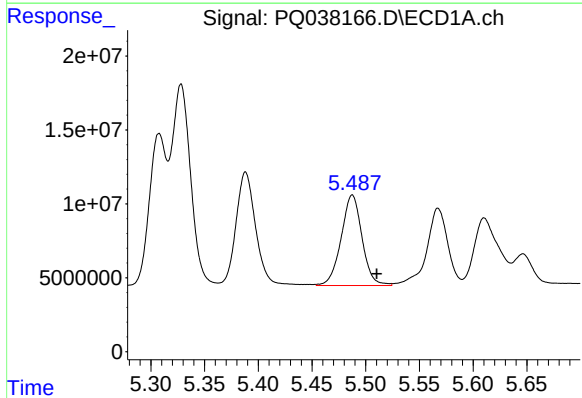
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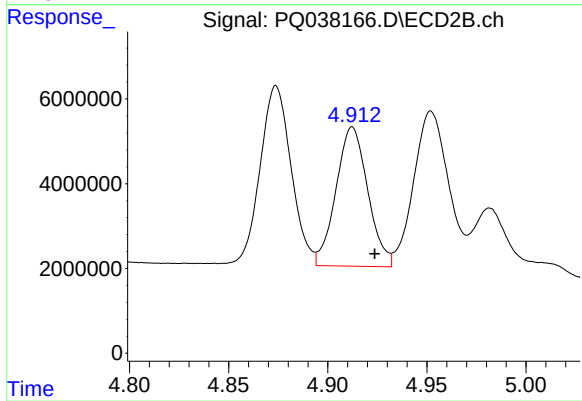
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 45876990
Conc: 532.26 ng/ml



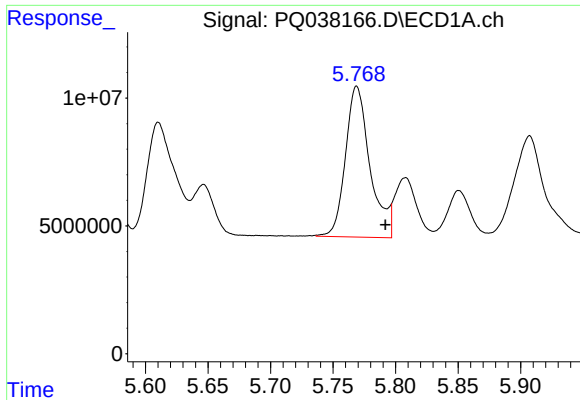
#6 AR-1016-4

R.T.: 5.487 min
Delta R.T.: -0.023 min
Response: 82779330
Conc: 553.35 ng/ml m



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: 36715193
Conc: 530.73 ng/ml



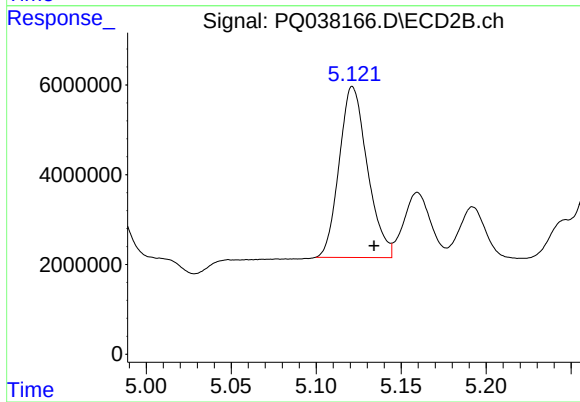
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: -0.024 min
Response: 80982172
Conc: 557.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

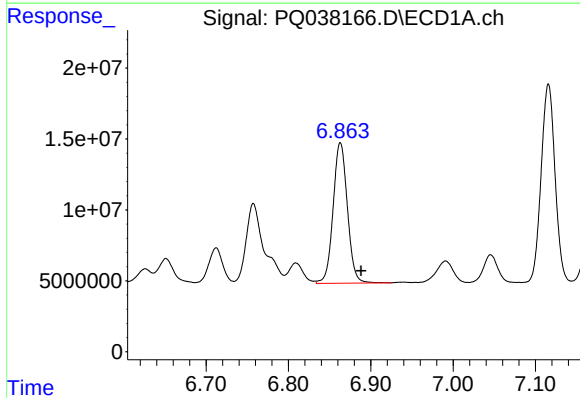
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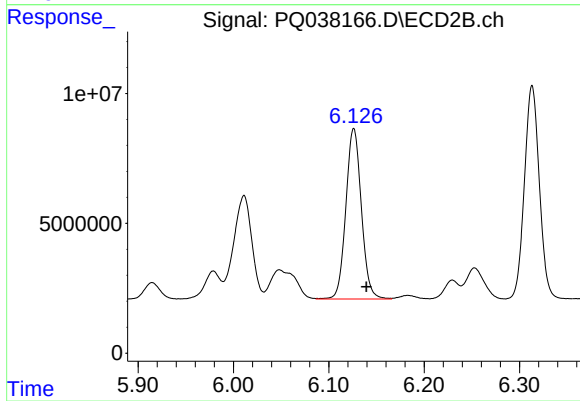
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.013 min
Response: 43901918
Conc: 503.65 ng/ml



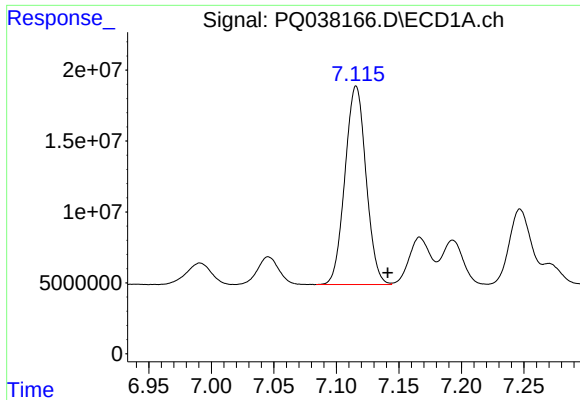
#31 AR-1260-1

R.T.: 6.863 min
Delta R.T.: -0.025 min
Response: 119538306
Conc: 461.60 ng/ml



#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.013 min
Response: 74359700
Conc: 479.12 ng/ml



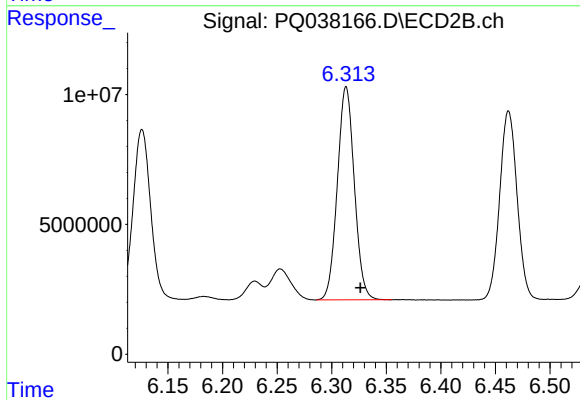
#32 AR-1260-2

R.T.: 7.116 min
Delta R.T.: -0.025 min
Response: 164137816
Conc: 476.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

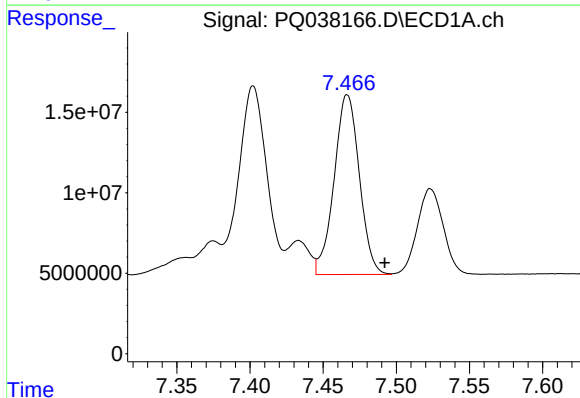
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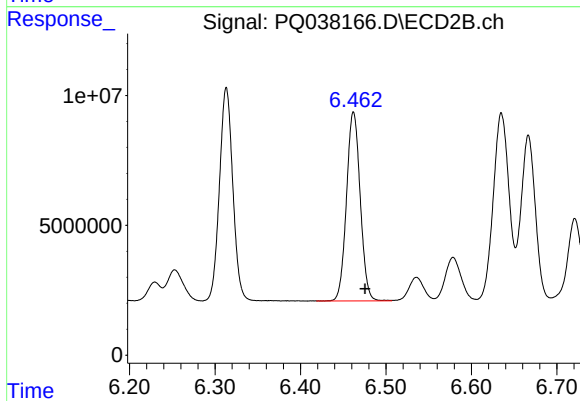
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.013 min
Response: 88955871
Conc: 471.49 ng/ml



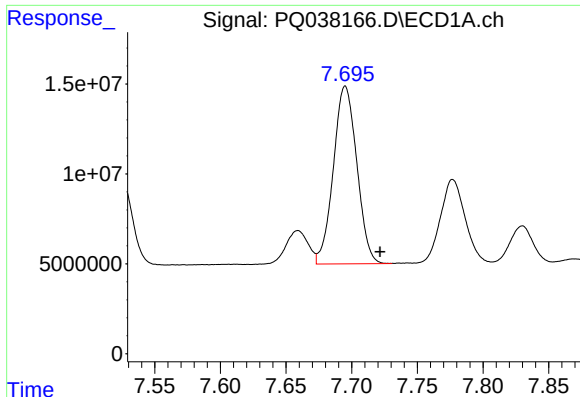
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: -0.026 min
Response: 134182112
Conc: 473.10 ng/ml



#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 81238304
Conc: 477.05 ng/ml



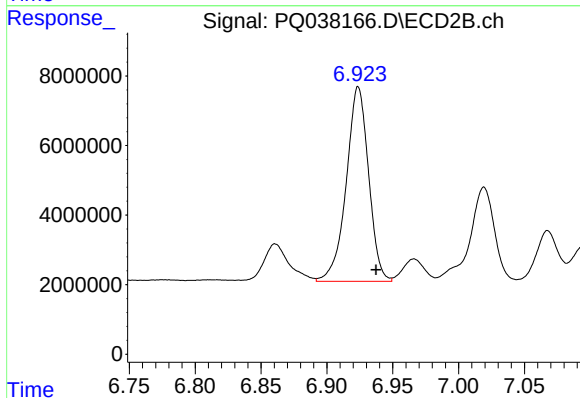
#34 AR-1260-4

R.T.: 7.695 min
Delta R.T.: -0.026 min
Response: 123050058
Conc: 457.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

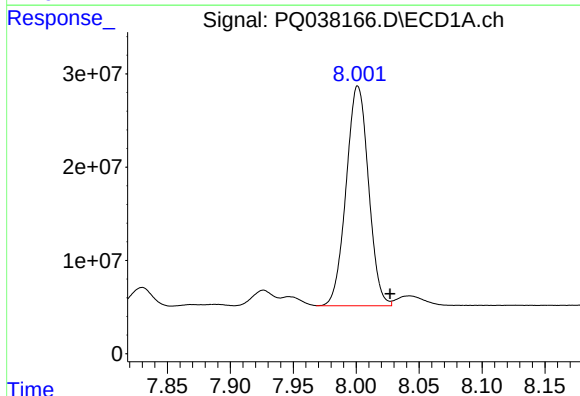
Manual Integrations
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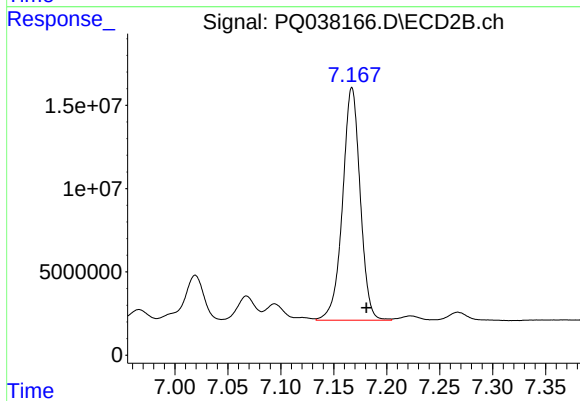
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: -0.013 min
Response: 66110343
Conc: 474.05 ng/ml



#35 AR-1260-5

R.T.: 8.001 min
Delta R.T.: -0.026 min
Response: 291788826
Conc: 463.14 ng/ml m



#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 162166155
Conc: 488.95 ng/ml