

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 09:58
 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: Jan 10 10:20:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.400	3.724	292.3E6	168.9E6	63.930	69.778
2)	SA Decachlor...	10.057	8.687	195.5E6	95339714	53.752m	49.593
Target Compounds							
3)	L1 AR-1016-1	5.561	4.799	69570333	43734774	497.208	563.497
4)	L1 AR-1016-2	5.583	4.816	106.9E6	65748253	501.010	577.308
5)	L1 AR-1016-3	5.645	4.992	61253665	32880987	493.741	568.354
6)	L1 AR-1016-4	5.744	5.032	50759228	26222434	501.270	556.283
7)	L1 AR-1016-5	6.035	5.244	49246325	33146966	493.166	544.866
31)	L7 AR-1260-1	7.152	6.265	81841495	57785942	429.864	485.290
32)	L7 AR-1260-2	7.409	6.453	99192929	67964032	432.231	473.396
33)	L7 AR-1260-3	7.767	6.604	60904057	62539776	432.526	473.650
34)	L7 AR-1260-4	7.996	7.072	72921488	40748808	422.924	453.316
35)	L7 AR-1260-5	8.311	7.314	144.1E6	99210449	429.444	449.053

(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 : 10 Jan 2019 09:58
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

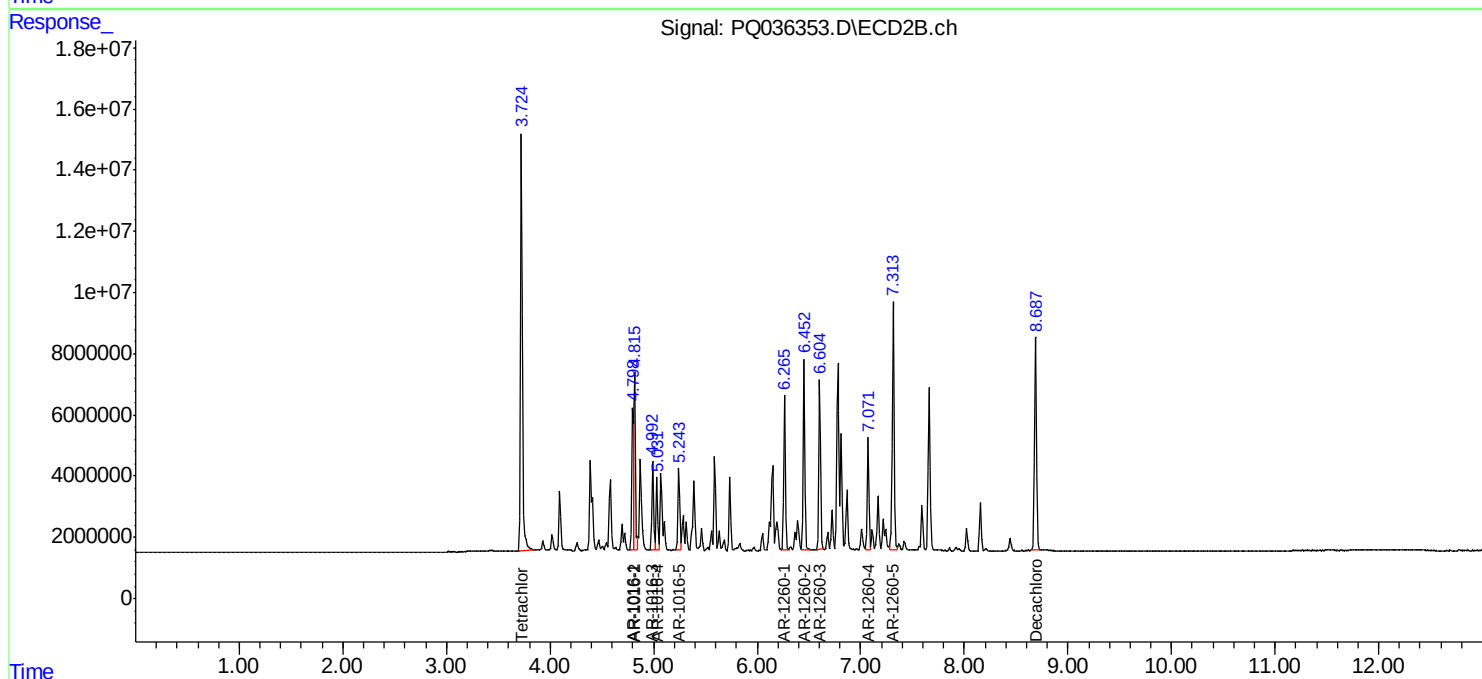
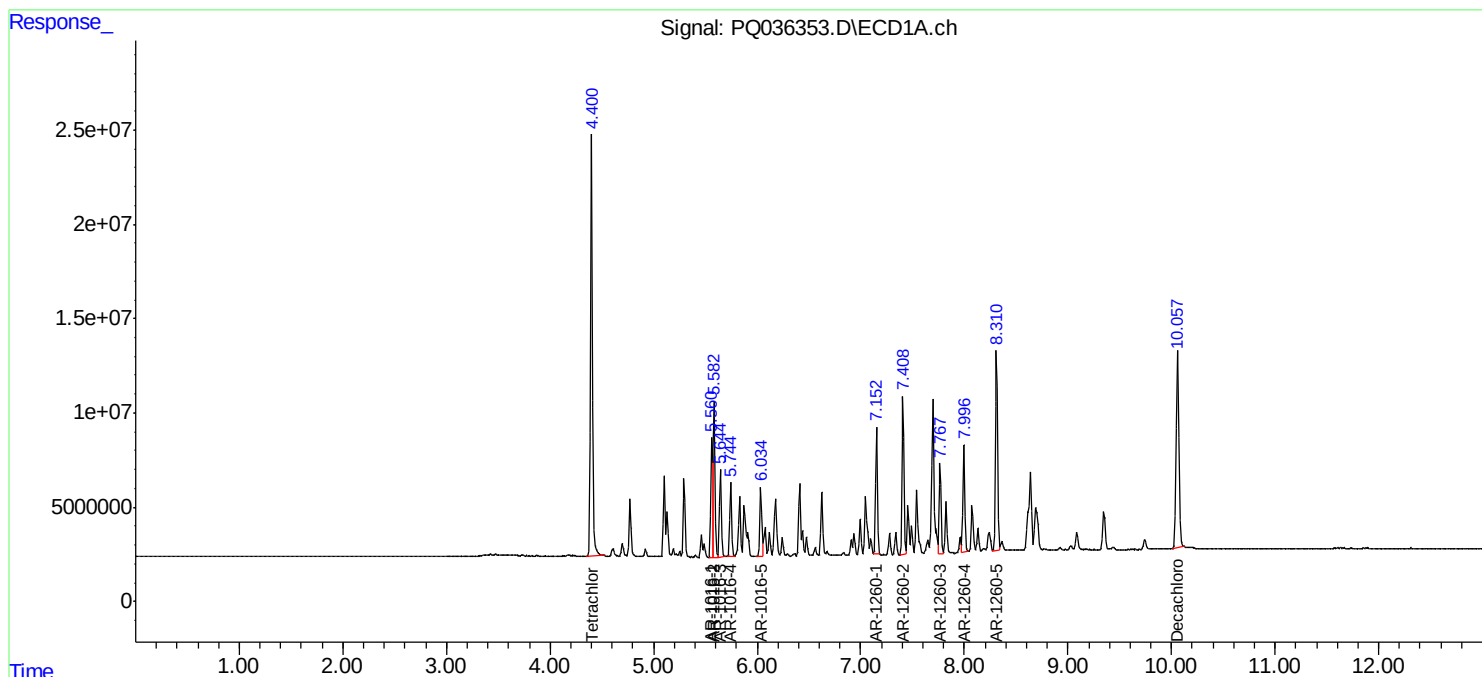
Instrument :
ECD_Q
Client Sampled :
AR1660CCC500

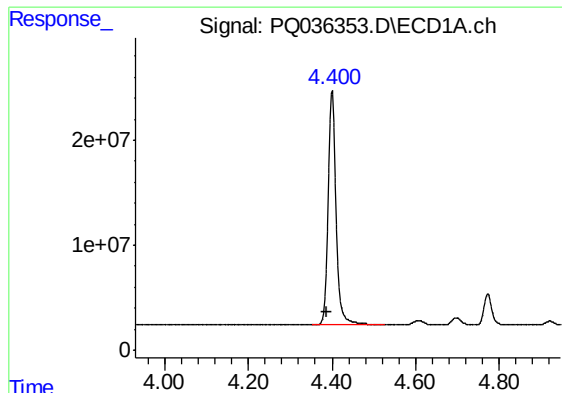
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 10:20:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





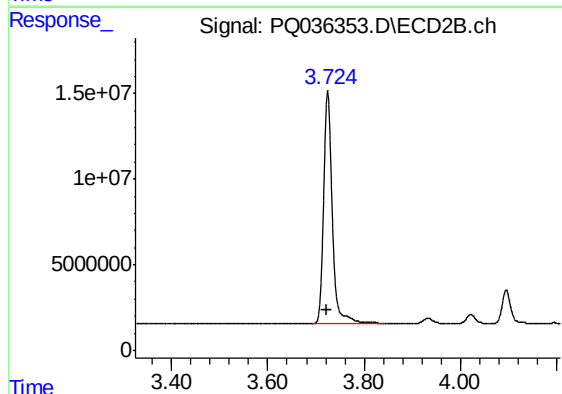
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: 0.011 min
Response: 292255801
Conc: 63.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

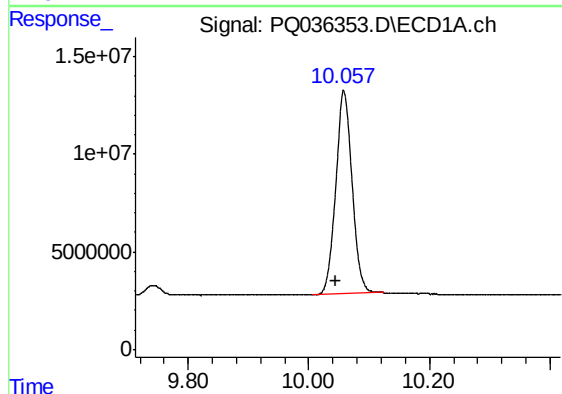
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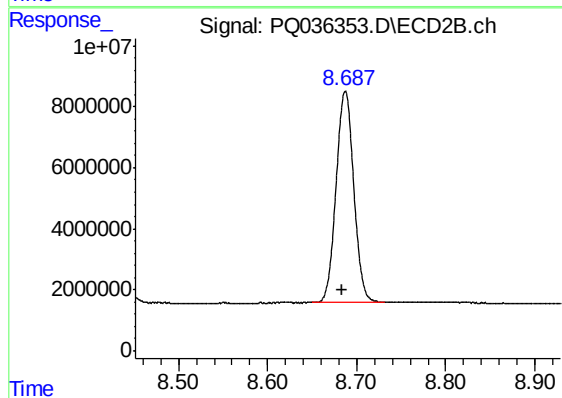
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 168896875
Conc: 69.78 ng/ml



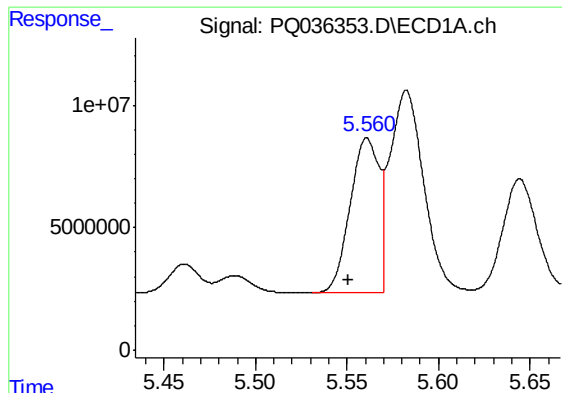
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.013 min
Response: 195519894
Conc: 53.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: 0.003 min
Response: 95339714
Conc: 49.59 ng/ml



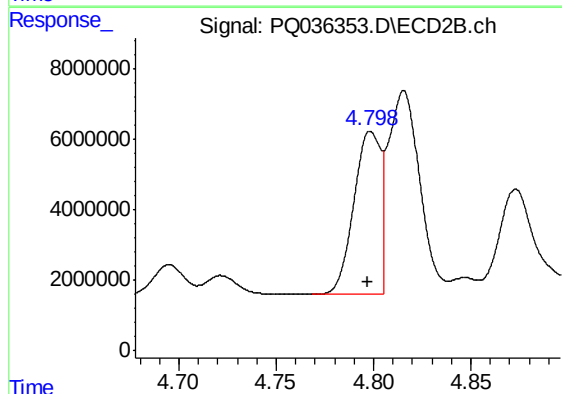
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: 0.010 min
Response: 69570333
Conc: 497.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

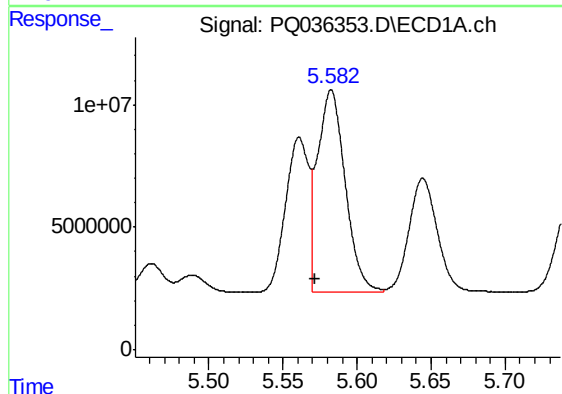
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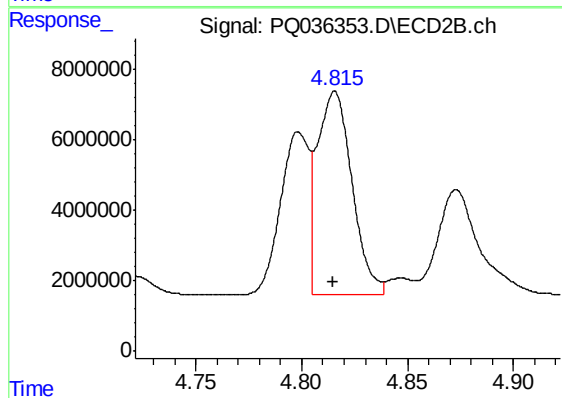
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 43734774
Conc: 563.50 ng/ml



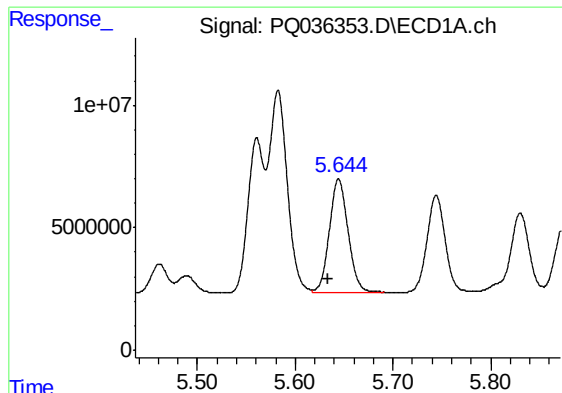
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: 0.010 min
Response: 106949677
Conc: 501.01 ng/ml



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 65748253
Conc: 577.31 ng/ml



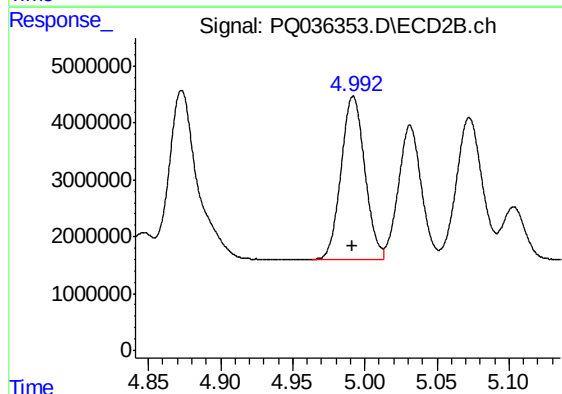
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: 0.010 min
Response: 61253665
Conc: 493.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

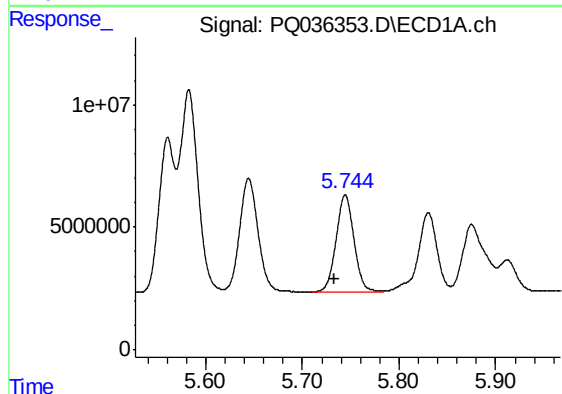
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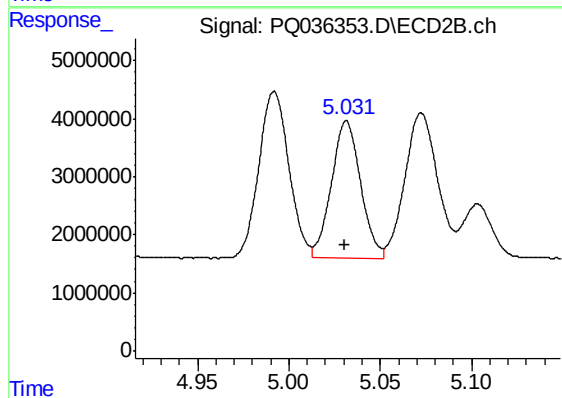
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 32880987
Conc: 568.35 ng/ml



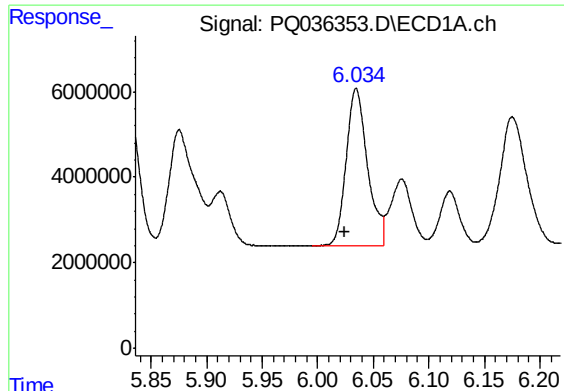
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: 0.011 min
Response: 50759228
Conc: 501.27 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 26222434
Conc: 556.28 ng/ml



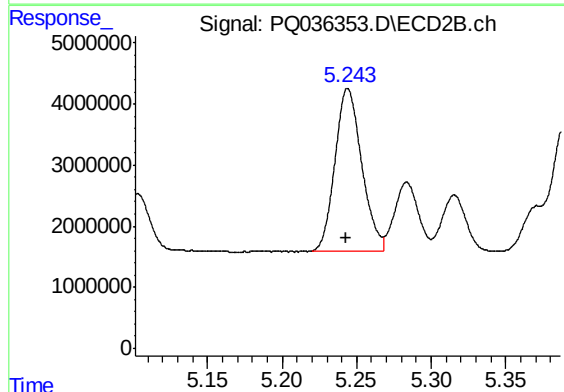
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.011 min
Response: 49246325
Conc: 493.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

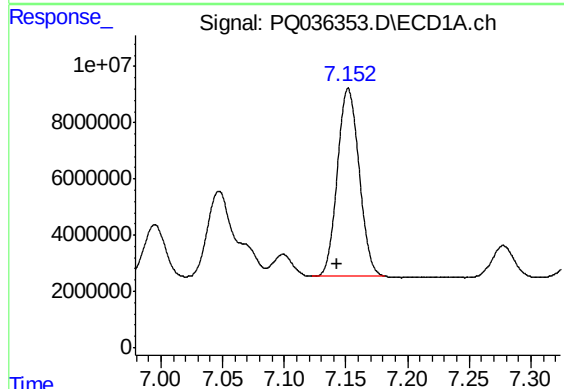
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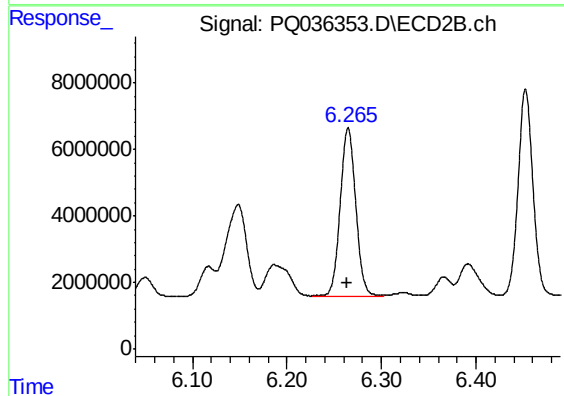
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: 0.001 min
Response: 33146966
Conc: 544.87 ng/ml



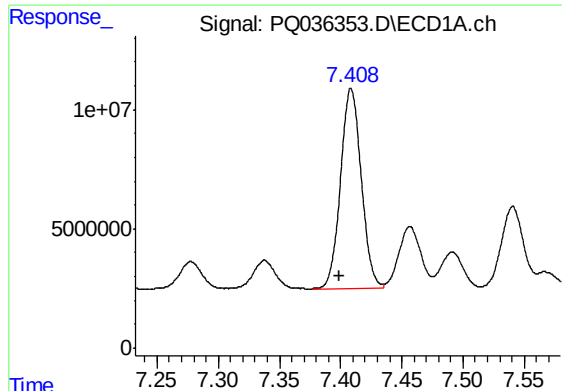
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.009 min
Response: 81841495
Conc: 429.86 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: 0.001 min
Response: 57785942
Conc: 485.29 ng/ml



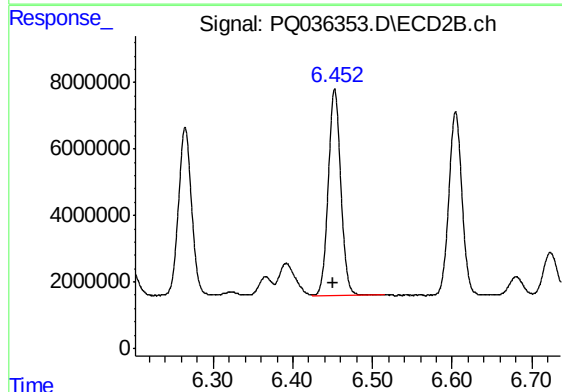
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.010 min
Response: 99192929
Conc: 432.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

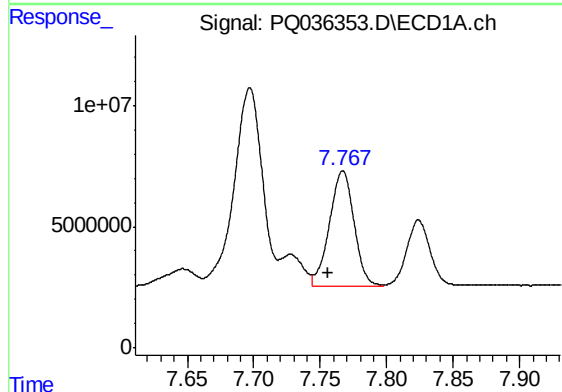
Manual Integrations
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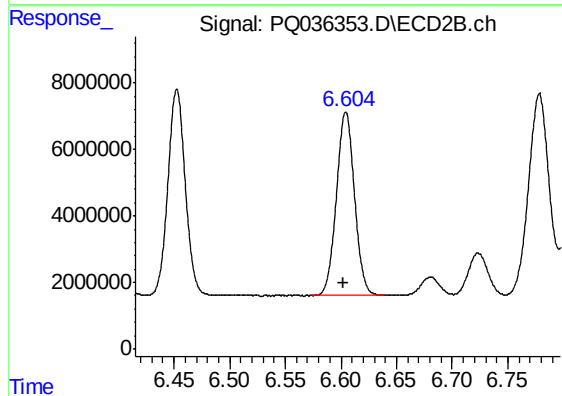
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 67964032
Conc: 473.40 ng/ml



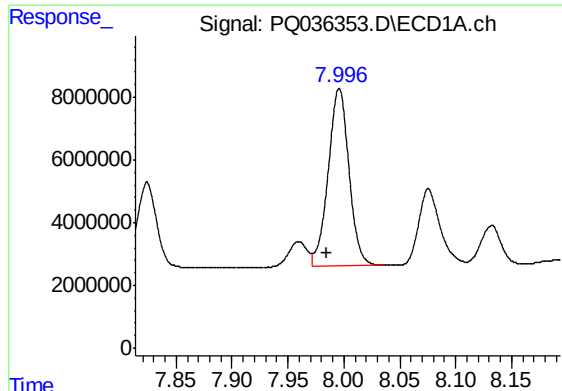
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: 0.011 min
Response: 60904057
Conc: 432.53 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 62539776
Conc: 473.65 ng/ml



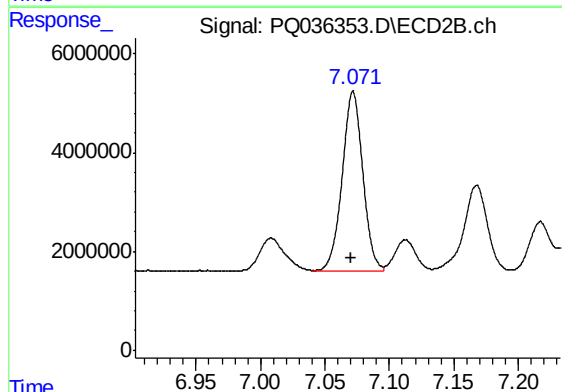
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.012 min
Response: 72921488
Conc: 422.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

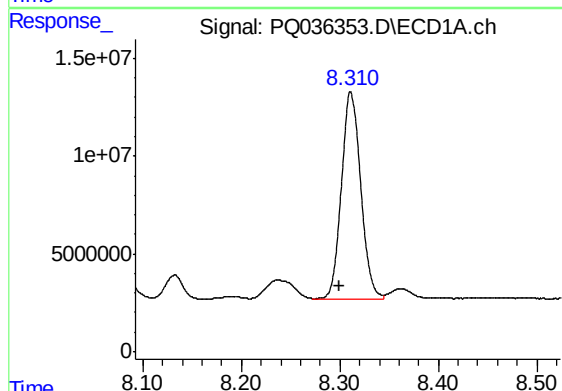
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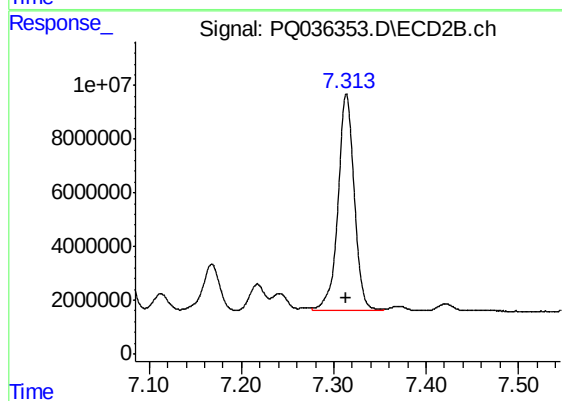
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 40748808
Conc: 453.32 ng/ml



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: 0.011 min
Response: 144144952
Conc: 429.44 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 99210449
Conc: 449.05 ng/ml