

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 15:00
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 2/1/2019 9:31:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 08:01:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.345	3.700	321.0E6	163.8E6	69.736	68.358m
2)	SA Decachlor...	9.943	0.000	179.7E6	0	49.298	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.501	4.769	78751363	43437135	561.282m	576.684m
4)	L1 AR-1016-2	5.523	4.787	120.3E6	65616107	569.890	589.557
5)	L1 AR-1016-3	5.584	4.962	69937902	31396955	564.206	556.726m
6)	L1 AR-1016-4	5.684	5.001	54466669	23450384	547.703	519.109
7)	L1 AR-1016-5	5.972	5.213	50712260	30575897	513.727	524.198m
31)	L7 AR-1260-1	7.085	6.230	90442701	66687304	464.380	580.938 #
32)	L7 AR-1260-2	7.340	6.418	95426915	66435838	413.209	472.566
33)	L7 AR-1260-3	7.697	6.569	59372518	53007918	411.710	413.572
34)	L7 AR-1260-4	7.924	7.035	68568884	35674497	402.724m	409.727
35)	L7 AR-1260-5	8.237	7.277	143.8E6	89710674	427.574	410.893

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

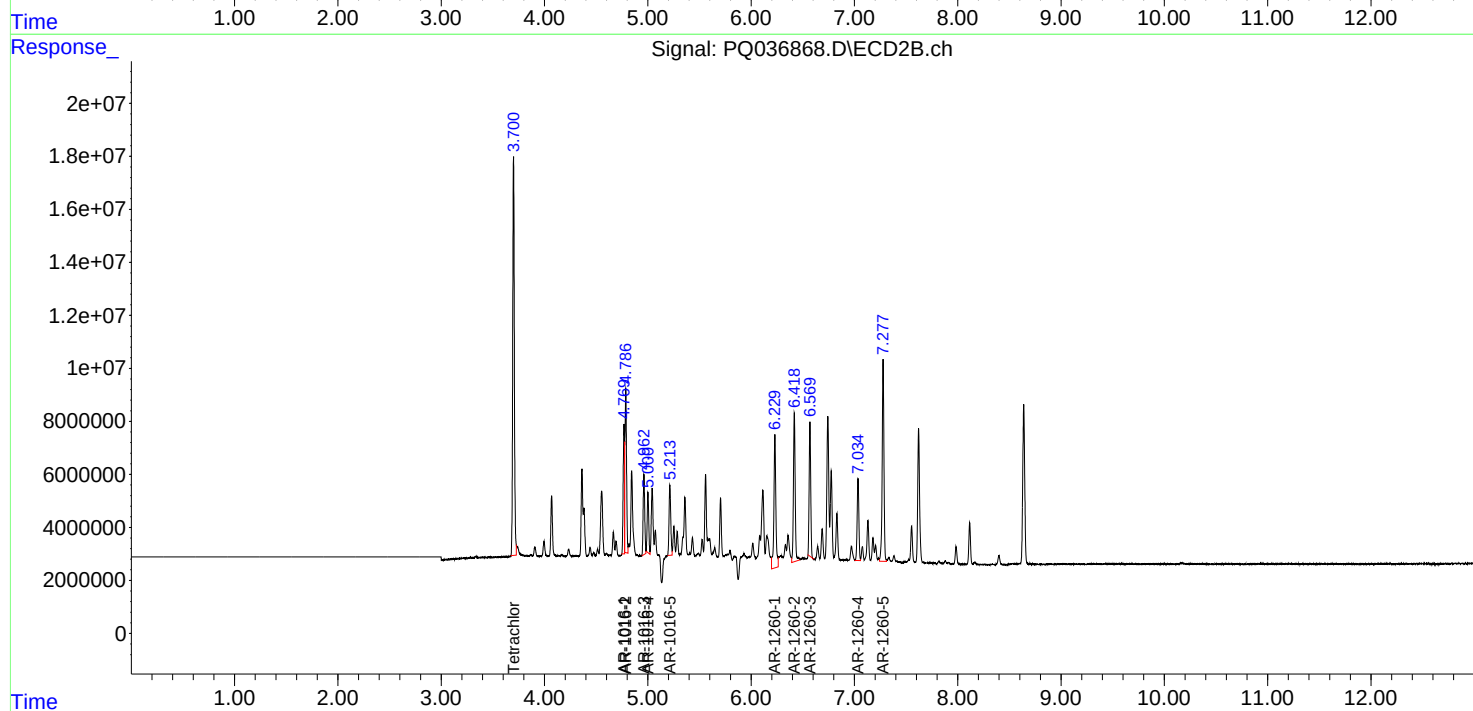
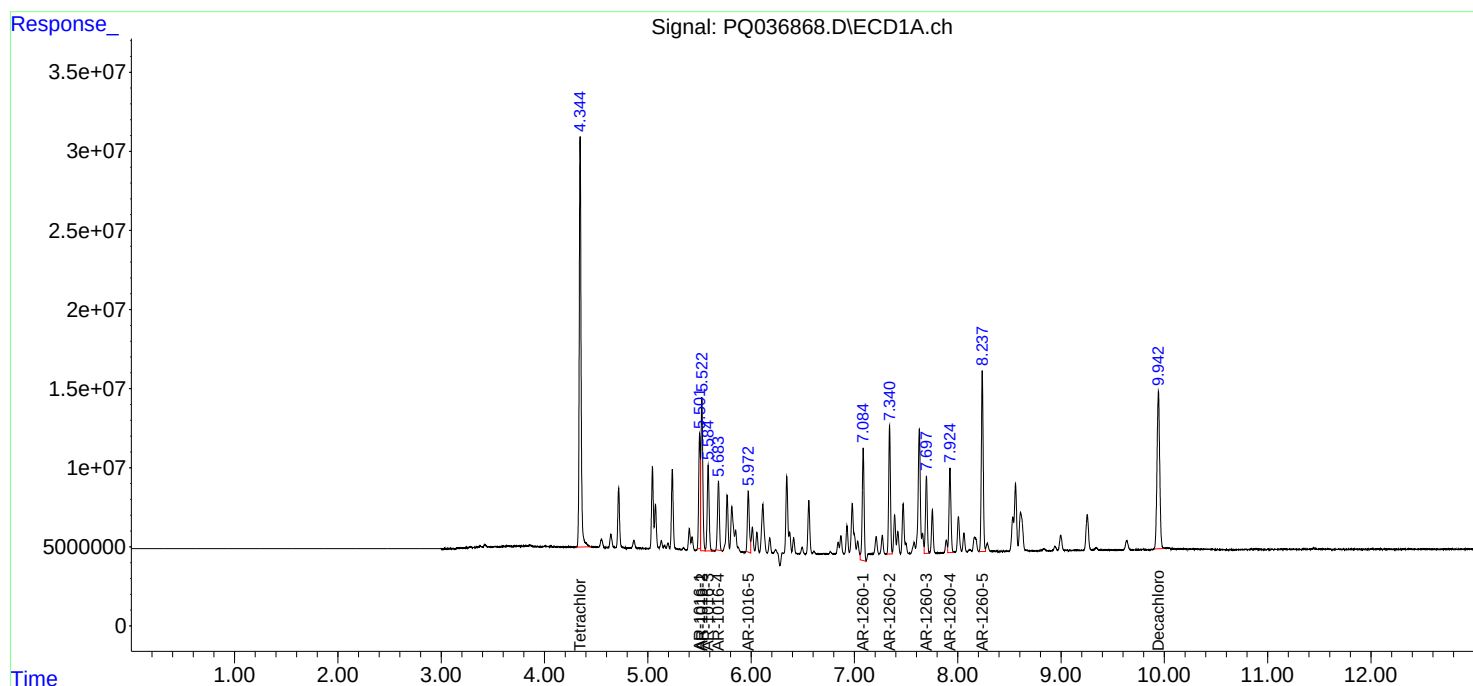
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

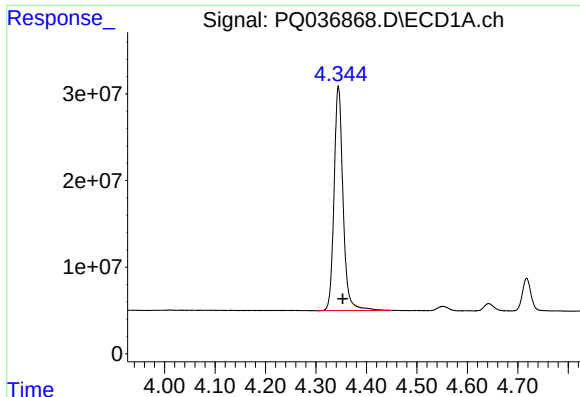
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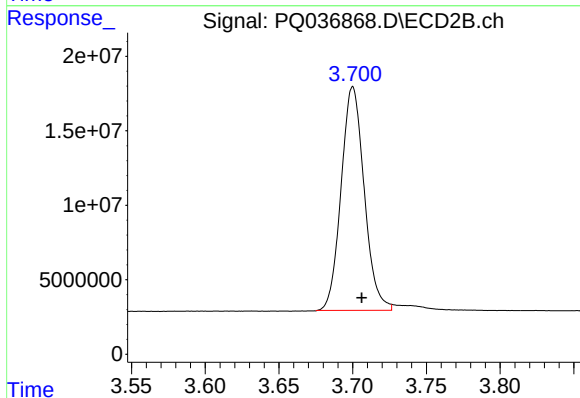
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 320982444
Conc: 69.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

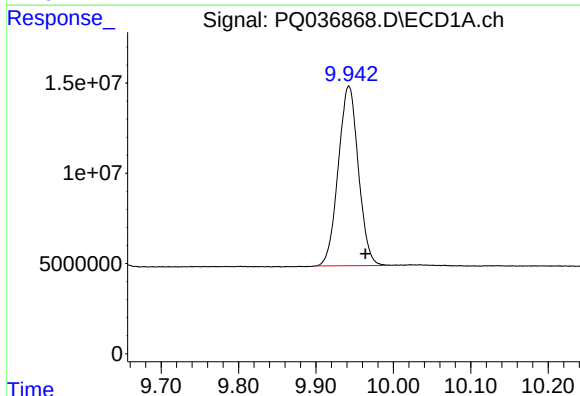
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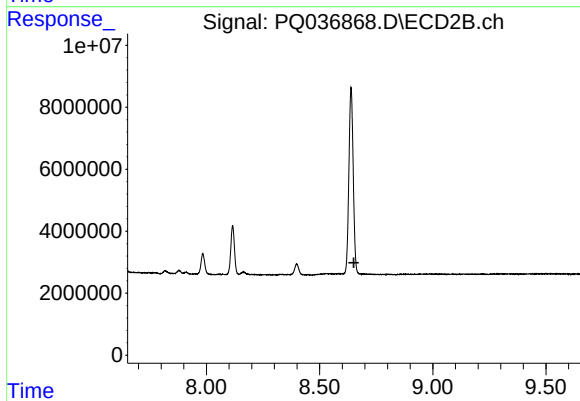
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 163785291
Conc: 68.36 ng/ml m



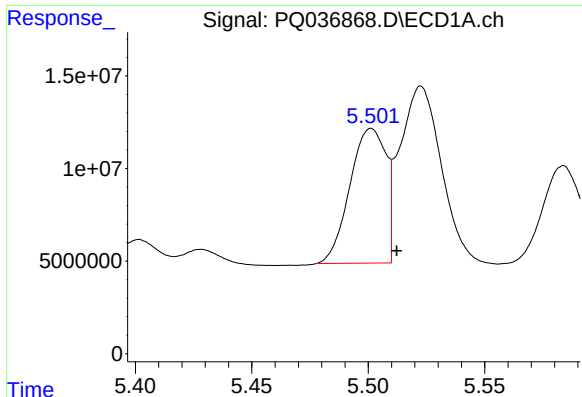
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: -0.021 min
Response: 179724825
Conc: 49.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.



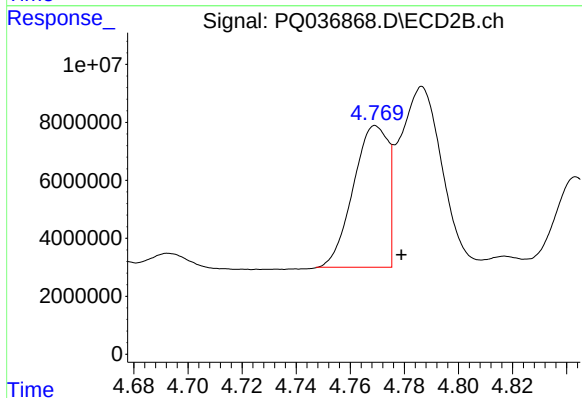
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 78751363
Conc: 561.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

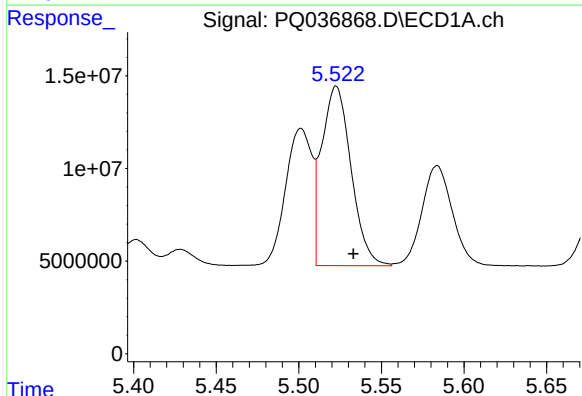
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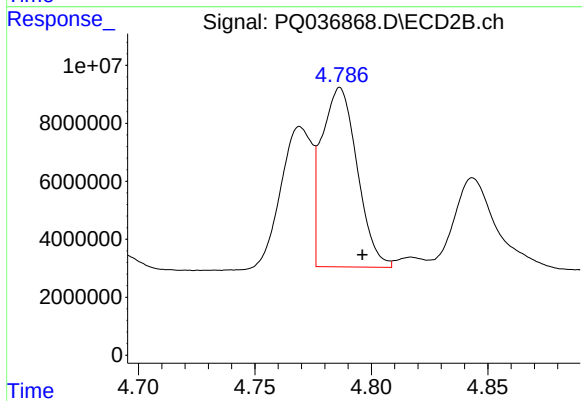
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.010 min
Response: 43437135
Conc: 576.68 ng/ml m



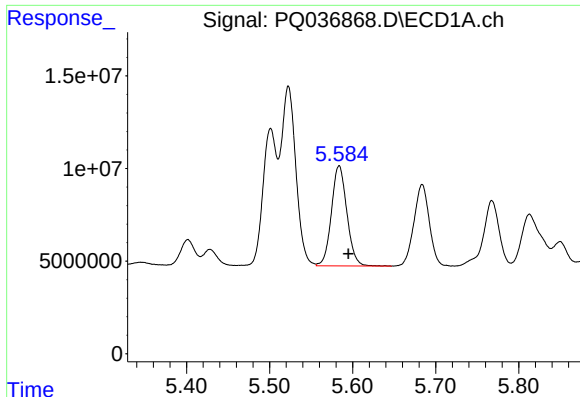
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 120277270
Conc: 569.89 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 65616107
Conc: 589.56 ng/ml



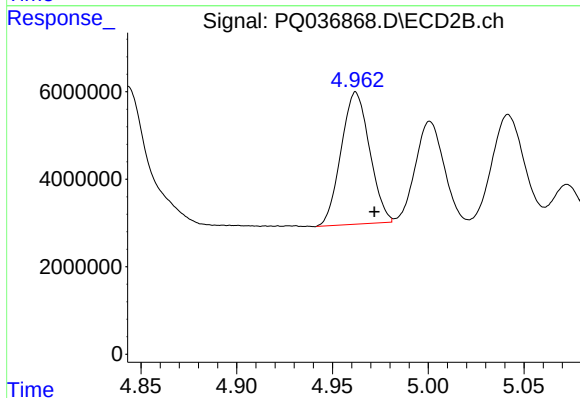
#5 AR-1016-3

R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 69937902
Conc: 564.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

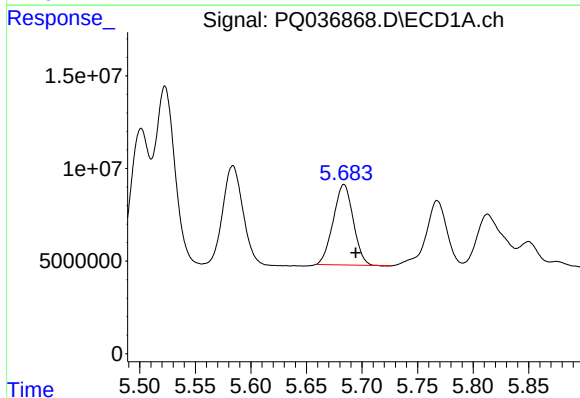
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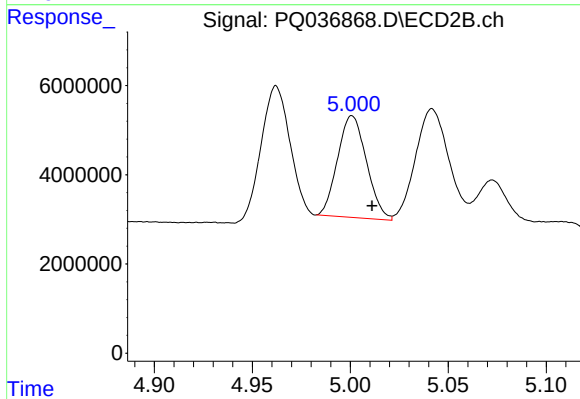
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 31396955
Conc: 556.73 ng/ml m



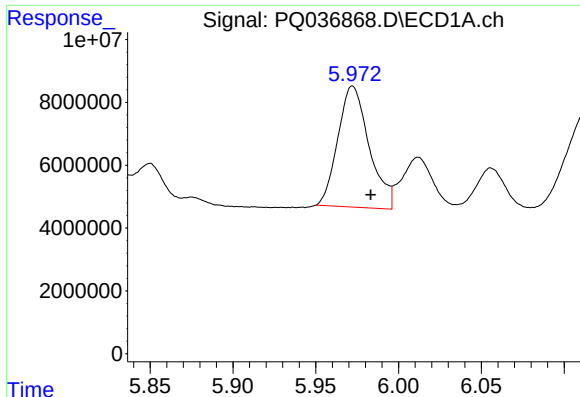
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.011 min
Response: 54466669
Conc: 547.70 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 23450384
Conc: 519.11 ng/ml



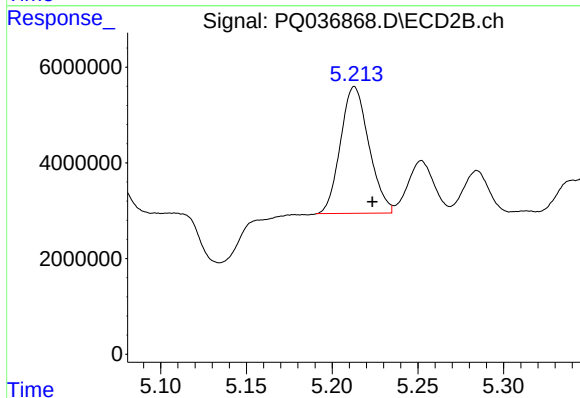
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: -0.011 min
Response: 50712260
Conc: 513.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

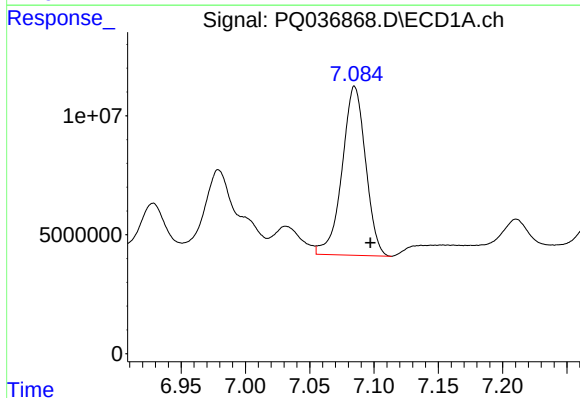
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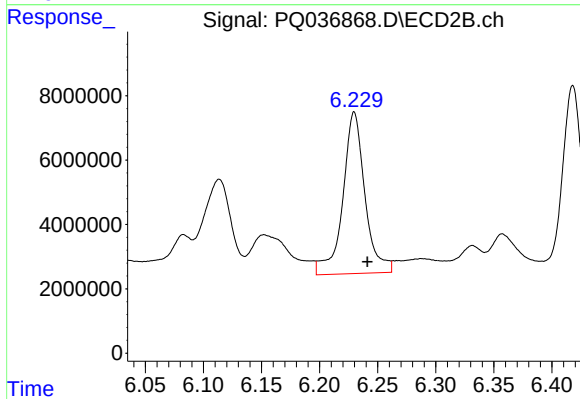
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: -0.011 min
Response: 30575897
Conc: 524.20 ng/ml m



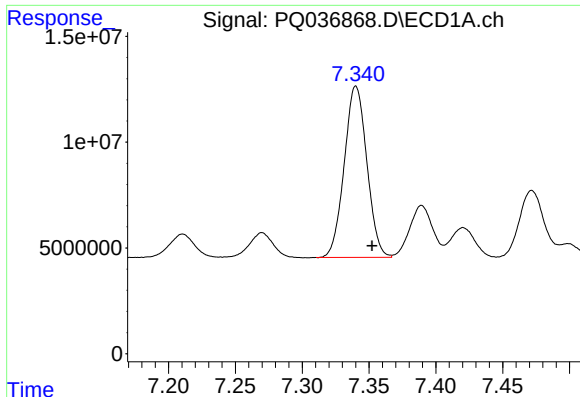
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.012 min
Response: 90442701
Conc: 464.38 ng/ml



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.011 min
Response: 66687304
Conc: 580.94 ng/ml



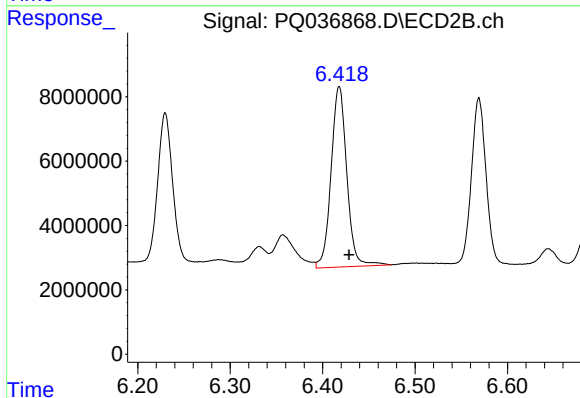
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.012 min
Response: 95426915
Conc: 413.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

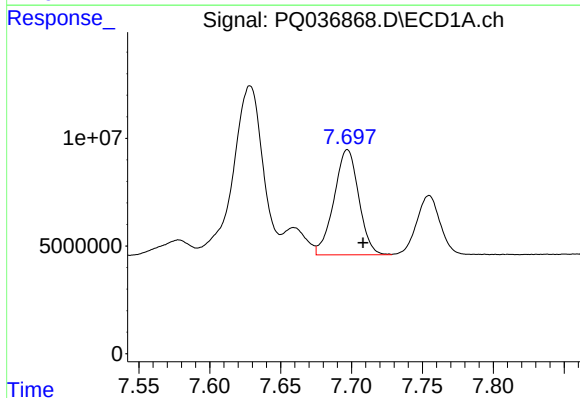
Manual Integrations
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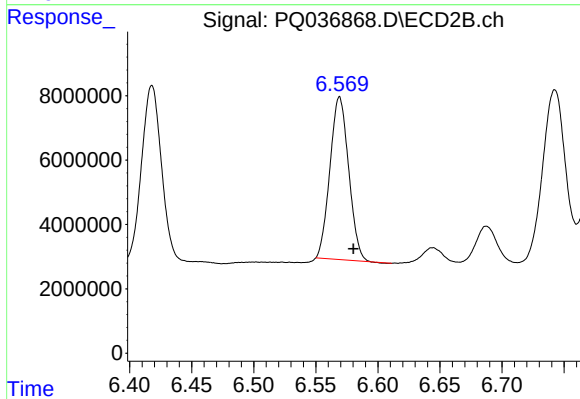
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: -0.010 min
Response: 66435838
Conc: 472.57 ng/ml



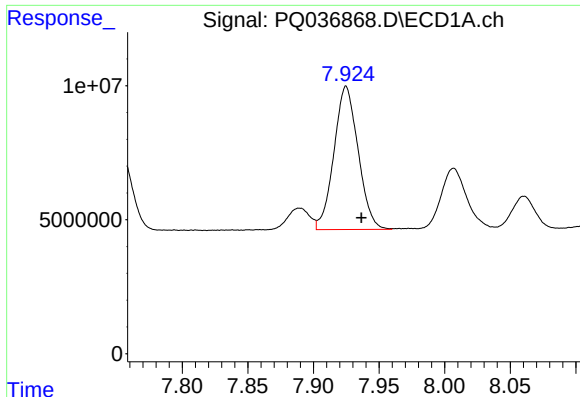
#33 AR-1260-3

R.T.: 7.697 min
Delta R.T.: -0.011 min
Response: 59372518
Conc: 411.71 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 53007918
Conc: 413.57 ng/ml



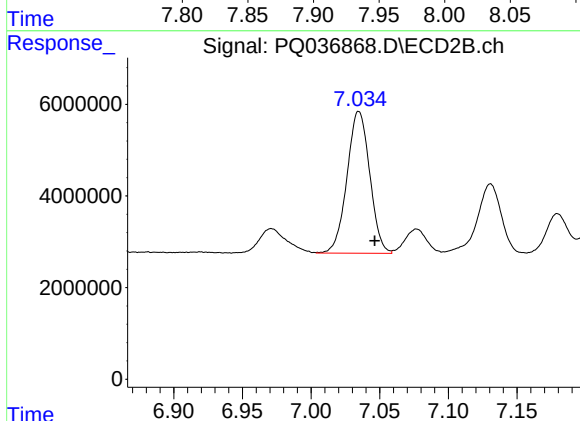
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.012 min
Response: 68568884
Conc: 402.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

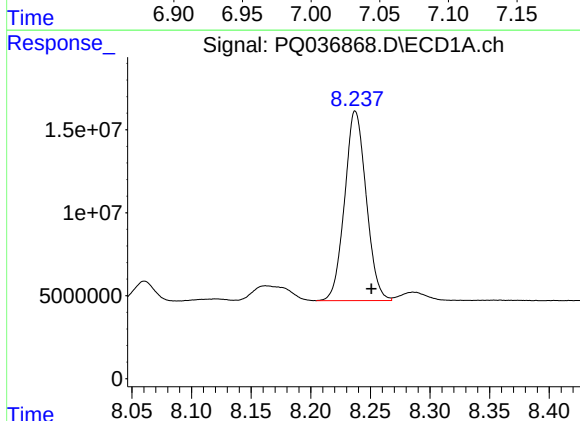
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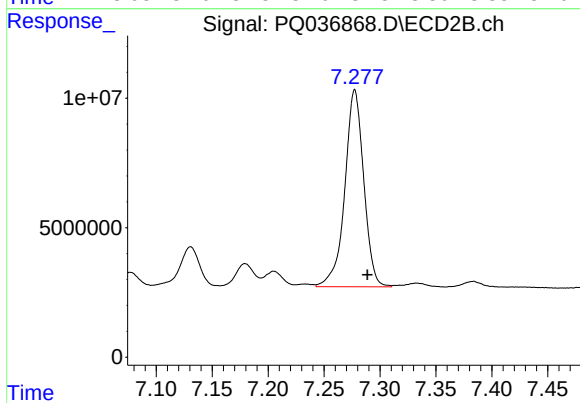
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.011 min
Response: 35674497
Conc: 409.73 ng/ml



#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.013 min
Response: 143783790
Conc: 427.57 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.011 min
Response: 89710674
Conc: 410.89 ng/ml