

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2019 00:52
 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: Feb 02 01:50:24 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...	4.332	3.699	257.9E6	132.2E6	56.028	55.178m
2)	SA Decachlor...	9.910	8.630	201.4E6	96598651	55.230m	51.348m
Target Compounds							
3)	L1 AR-1016-1	5.485	4.767	71646853	42231545	510.646m	560.679m
4)	L1 AR-1016-2	5.508	4.785	105.4E6	60448386	499.574	543.125m
5)	L1 AR-1016-3	5.569	4.960	61469808	30469927	495.892	540.288m
6)	L1 AR-1016-4	5.668	4.999	50535864	24186088	508.176m	535.395m
7)	L1 AR-1016-5	5.956	5.210	48739888	31904393	493.746m	546.974m
31)	L7 AR-1260-1	7.067	6.226	89811706	59865505	461.141	521.511
32)	L7 AR-1260-2	7.321	6.414	112.8E6	73351477	488.559m	521.757
33)	L7 AR-1260-3	7.677	6.564	72307080	67798188	501.403m	528.966m
34)	L7 AR-1260-4	7.906	7.031	82450386	46340452	484.253	532.227
35)	L7 AR-1260-5	8.216	7.273	172.8E6	113.9E6	513.966m	521.750

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

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Acq On : 02 Feb 2019 00:52
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

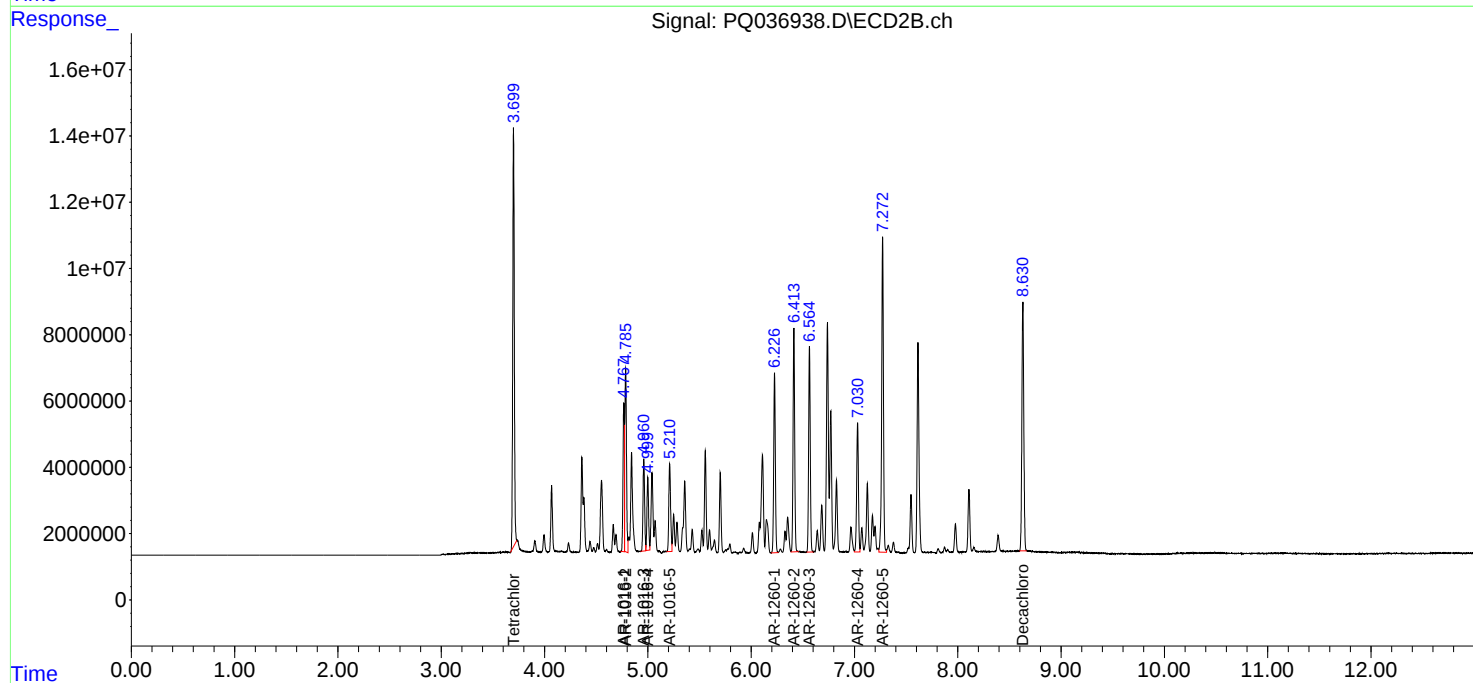
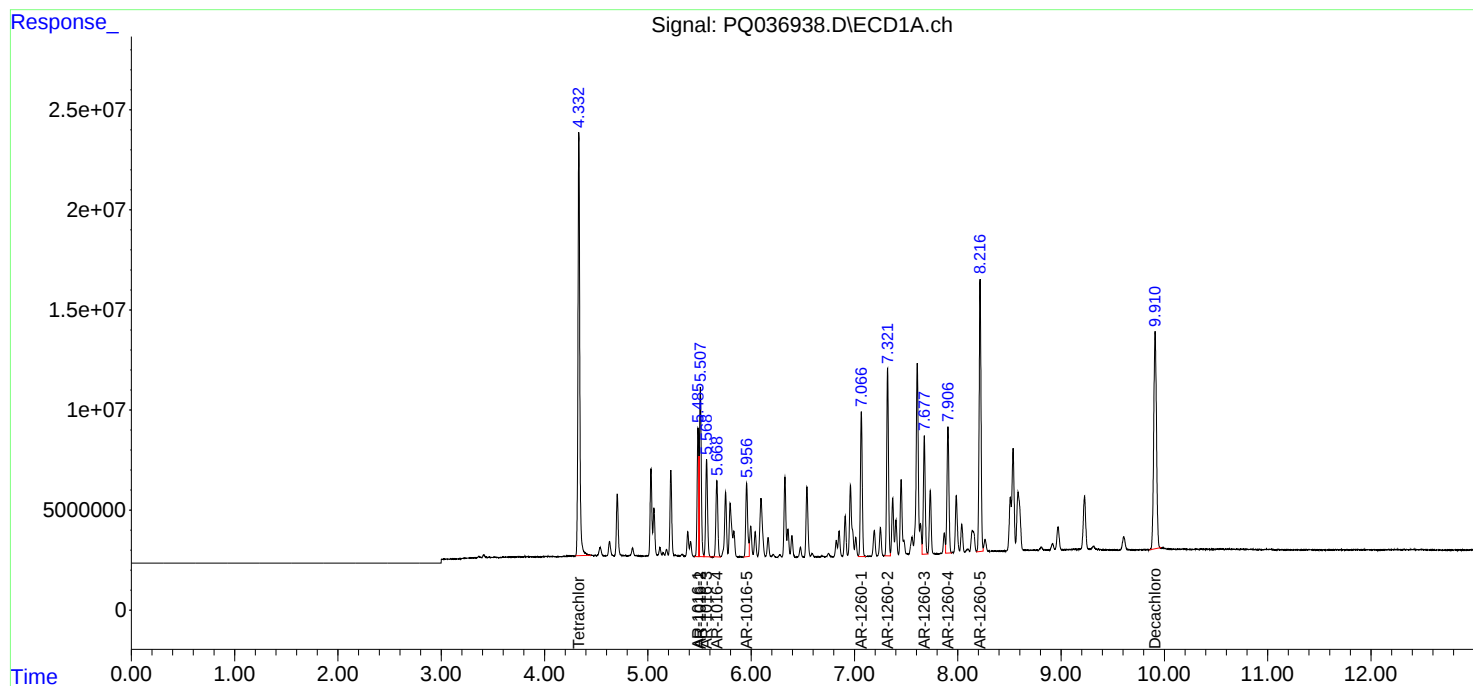
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

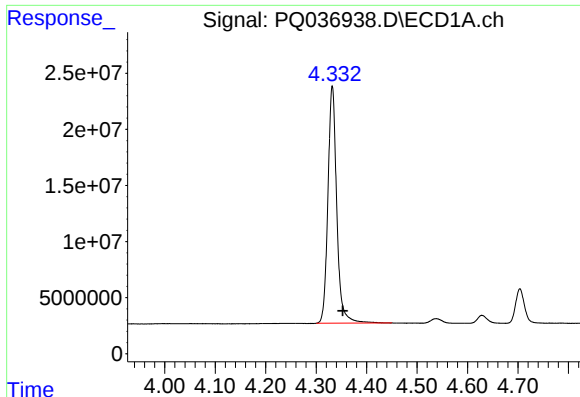
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:50:24 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





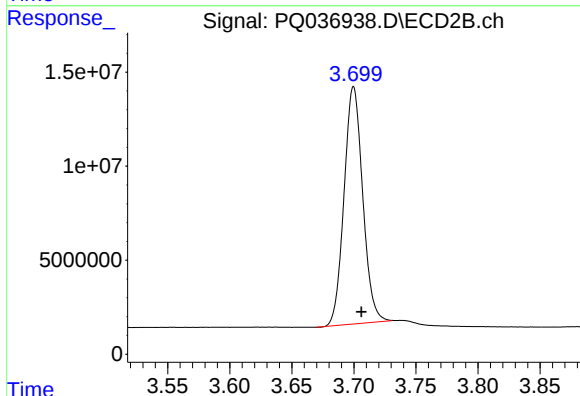
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.021 min
Response: 257886654
Conc: 56.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

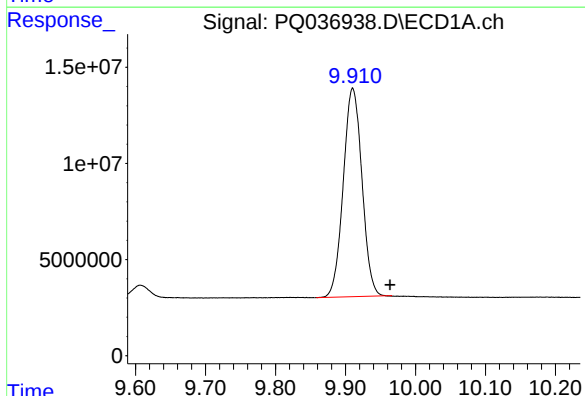
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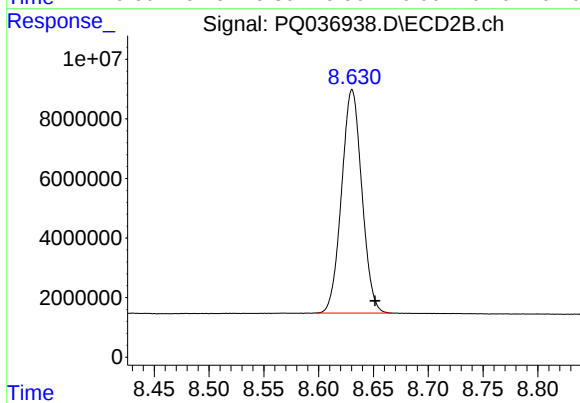
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 132206646
Conc: 55.18 ng/ml m



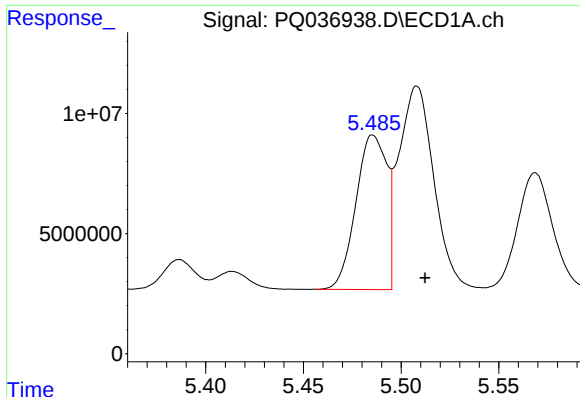
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.054 min
Response: 201351526
Conc: 55.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.021 min
Response: 96598651
Conc: 51.35 ng/ml m



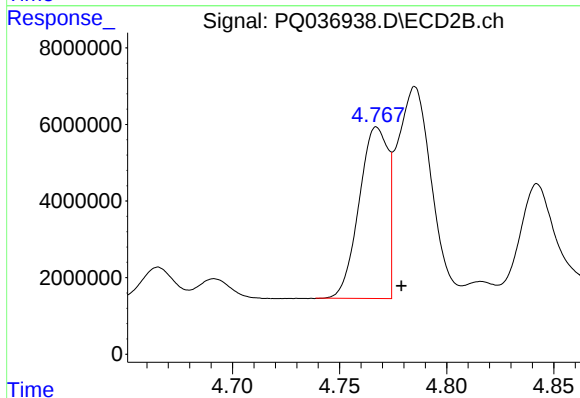
#3 AR-1016-1

R.T.: 5.485 min
Delta R.T.: -0.027 min
Response: 71646853
Conc: 510.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

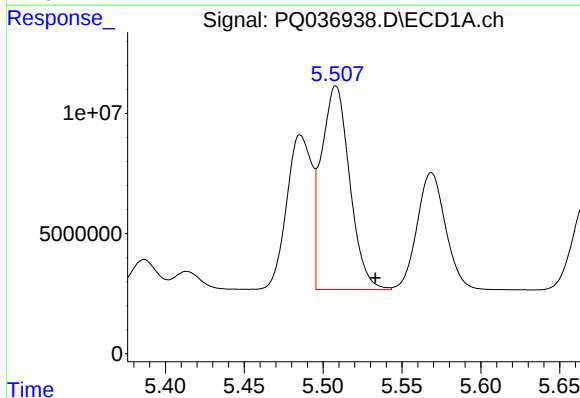
Manual Integrations
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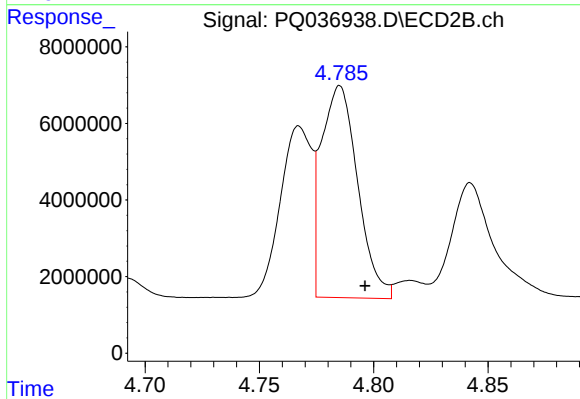
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.012 min
Response: 42231545
Conc: 560.68 ng/ml m



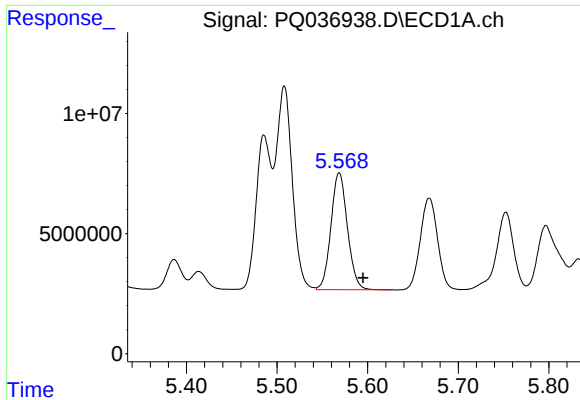
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 105436862
Conc: 499.57 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 60448386
Conc: 543.13 ng/ml m



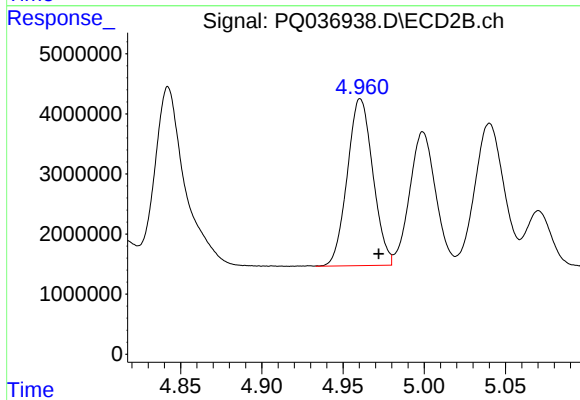
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 61469808
Conc: 495.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

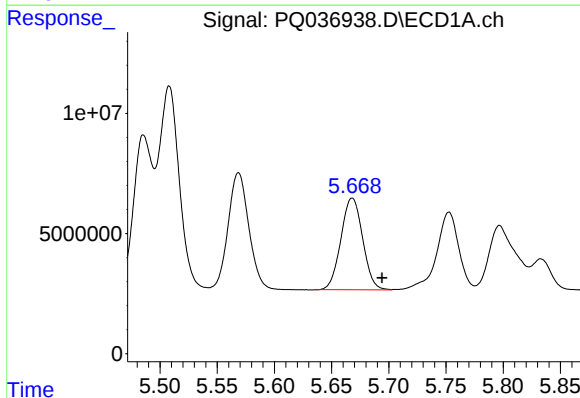
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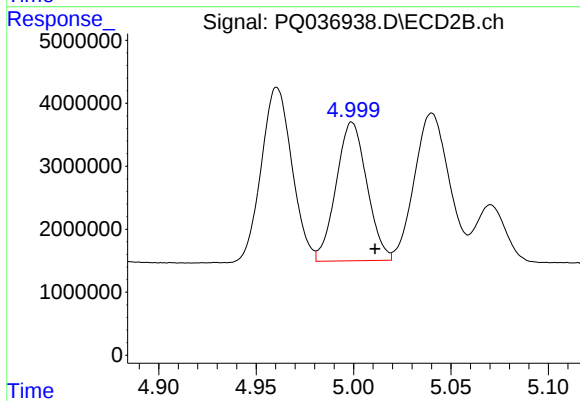
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 30469927
Conc: 540.29 ng/ml m



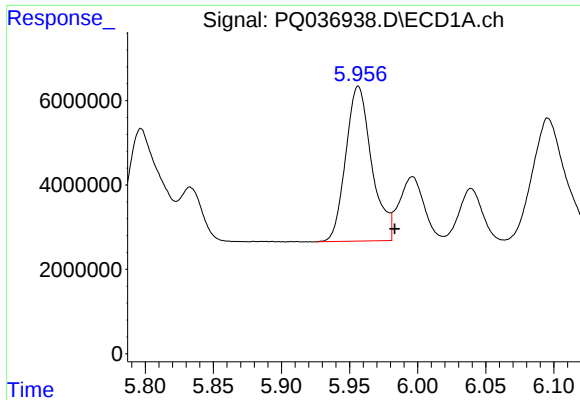
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 50535864
Conc: 508.18 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.013 min
Response: 24186088
Conc: 535.40 ng/ml m



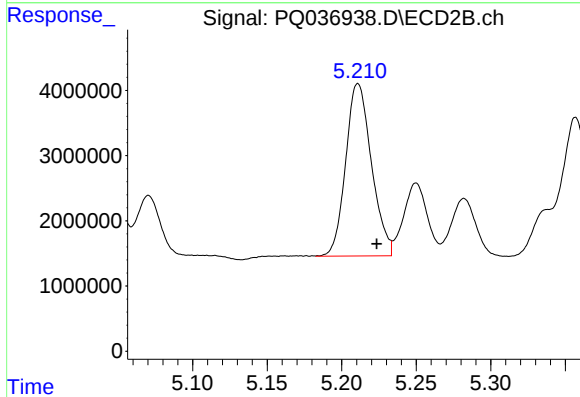
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.027 min
Response: 48739888
Conc: 493.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

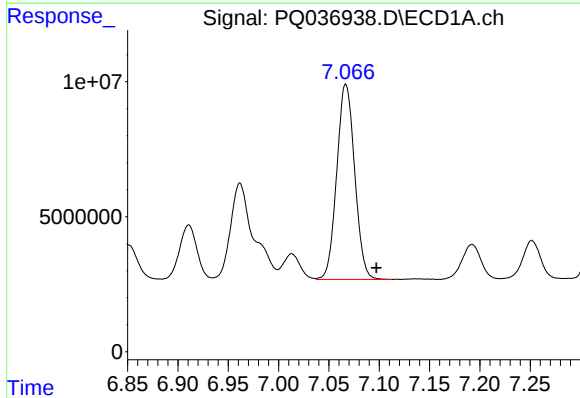
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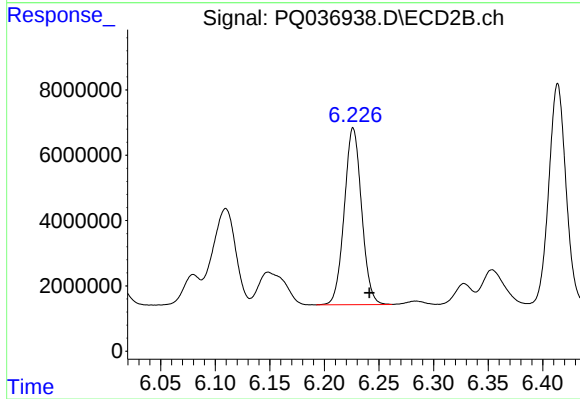
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.013 min
Response: 31904393
Conc: 546.97 ng/ml m



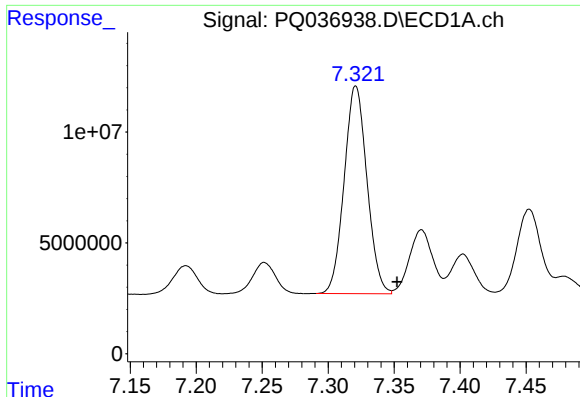
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.030 min
Response: 89811706
Conc: 461.14 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.015 min
Response: 59865505
Conc: 521.51 ng/ml



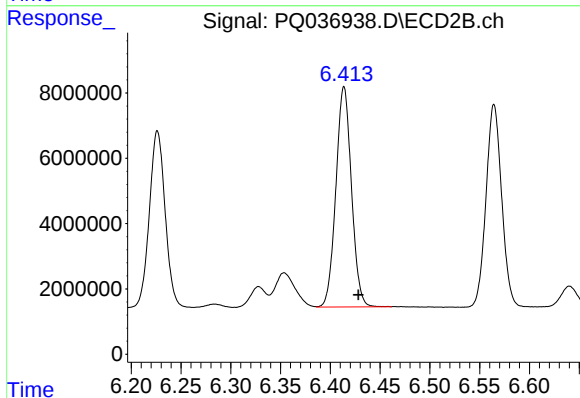
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.032 min
Response: 112828298
Conc: 488.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

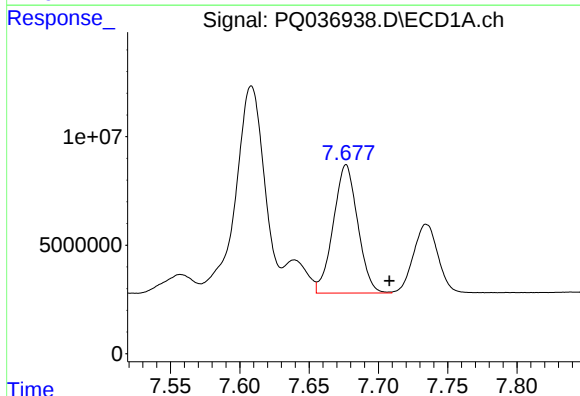
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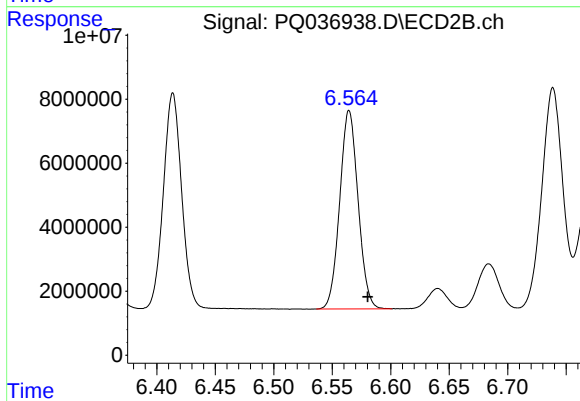
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.015 min
Response: 73351477
Conc: 521.76 ng/ml



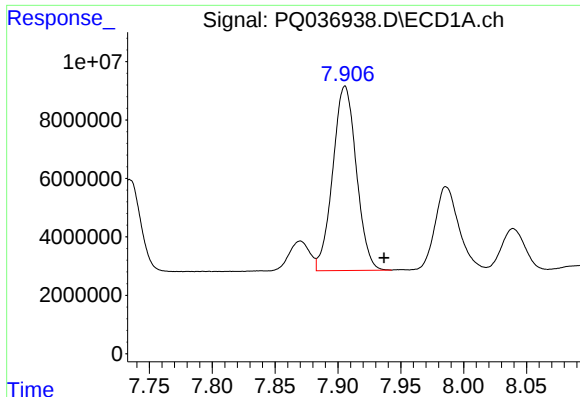
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.032 min
Response: 72307080
Conc: 501.40 ng/ml m



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 67798188
Conc: 528.97 ng/ml m



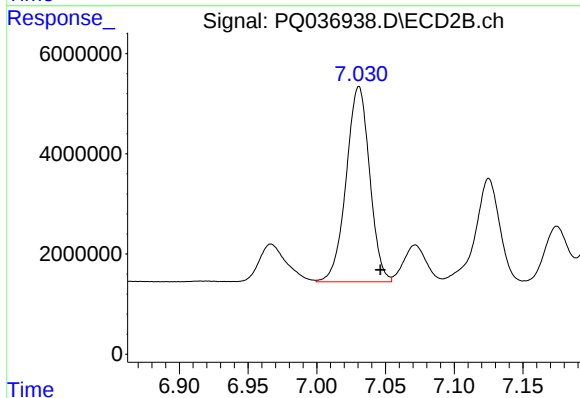
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.031 min
Response: 82450386
Conc: 484.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

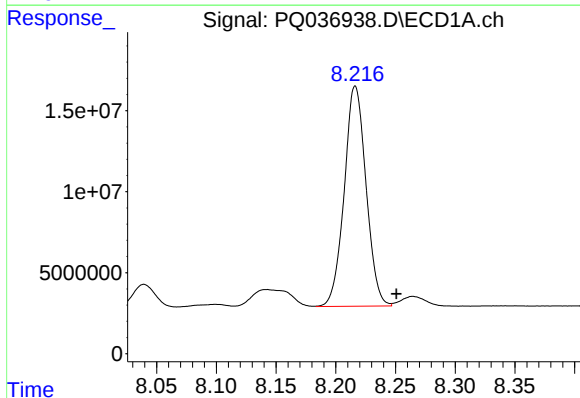
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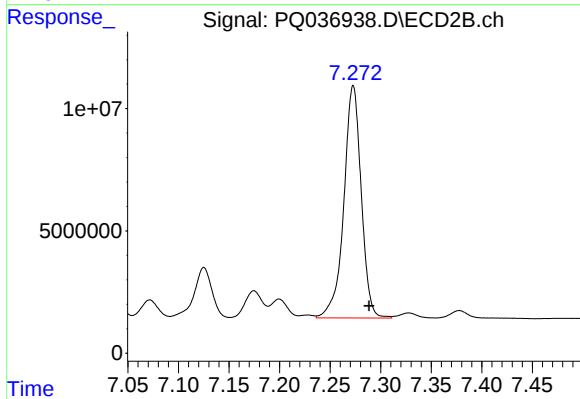
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.016 min
Response: 46340452
Conc: 532.23 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.035 min
Response: 172835396
Conc: 513.97 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 113914188
Conc: 521.75 ng/ml