

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 15:01
 Operator : SM\SJ
 Sample : K1390-02MS
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-02(15-16)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:16:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.268	3.666	142.6E6	72790041	24.445	24.023m
2) SA Decachlor...	9.776	8.576	90925958	41205788	18.564	18.959
Target Compounds						
3) L1 AR-1016-1	5.418	4.731	53552656	28455557	302.508m	302.635m
4) L1 AR-1016-2	5.437	4.748	79725618	40956102	293.118m	291.236m
5) L1 AR-1016-3	5.500	4.923	47252670	21778244	296.195	309.849
6) L1 AR-1016-4	5.599	4.962	38804287	17336902	287.704	313.243
7) L1 AR-1016-5	5.885	5.172	36777887	22156499	283.829	306.788m
31) L7 AR-1260-1	6.990	6.185	66766724	39254576	255.118	278.801
32) L7 AR-1260-2	7.243	6.373	80173134	45069266	241.040	259.380
33) L7 AR-1260-3	7.596	6.522	51511572	41581394	240.076	260.147m
34) L7 AR-1260-4	7.826	6.986	53637218	27135840	223.832	258.979
35) L7 AR-1260-5	8.134	7.230	108.7E6	58973741	218.912	229.547

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
Data File : PQ037397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 15:01
Operator : SM\SJ
Sample : K1390-02MS
Misc :
ALS Vial : 141 Sample Multiplier: 1

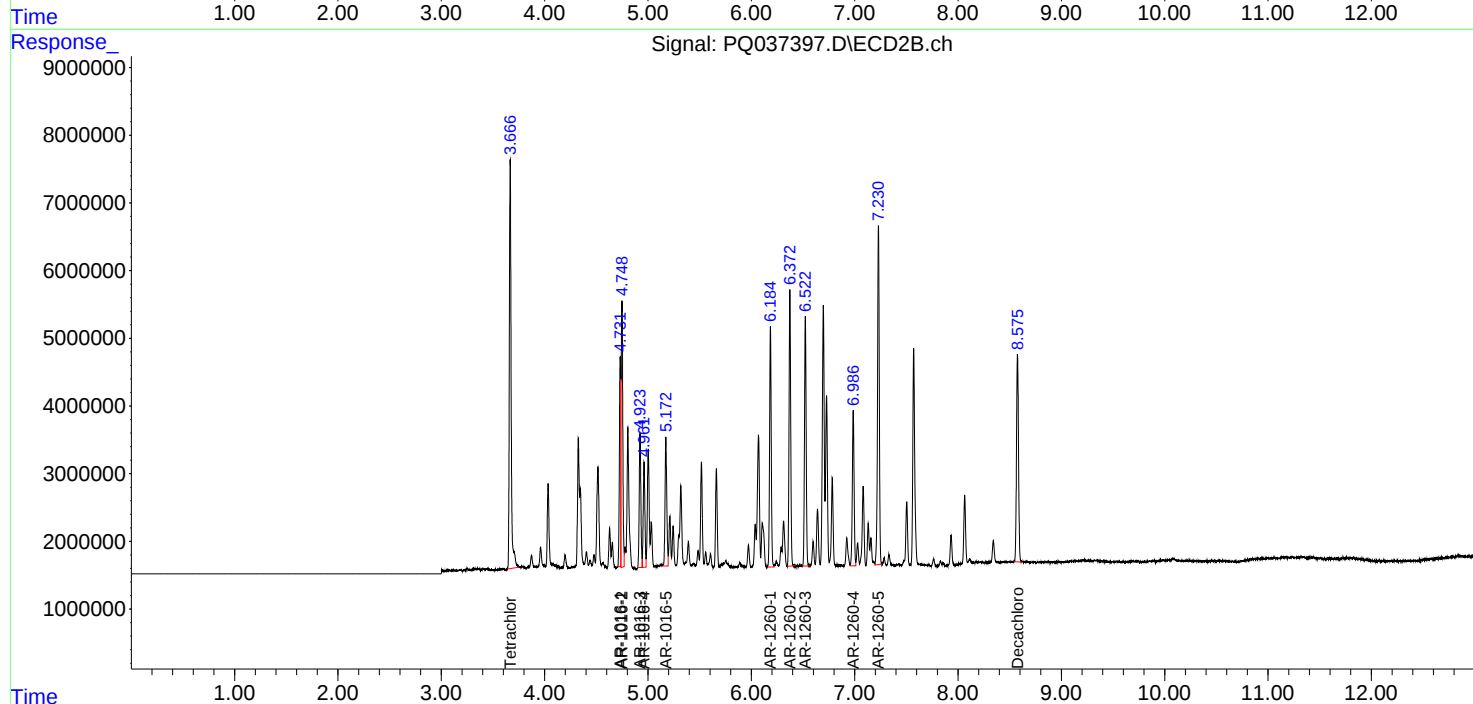
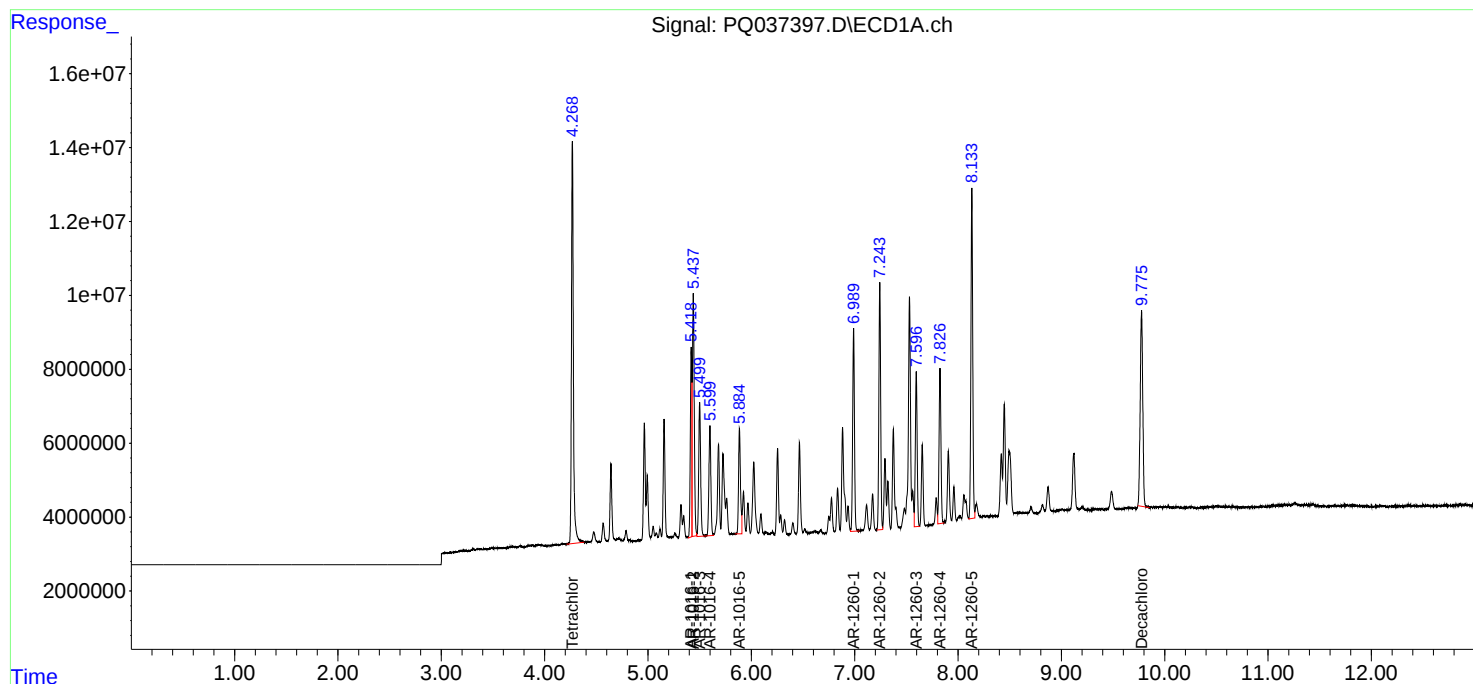
Instrument :
ECD_Q
ClientSampled :
SB-02(15-16)MS

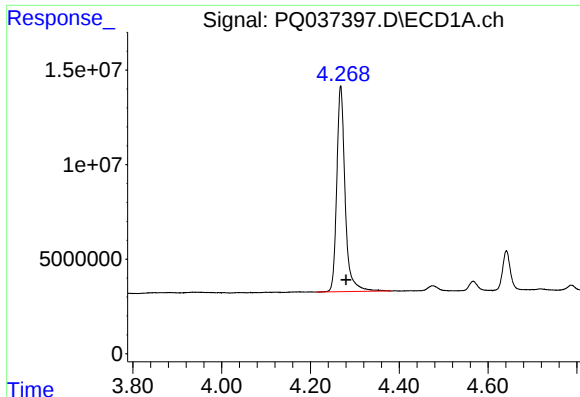
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:16:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response 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





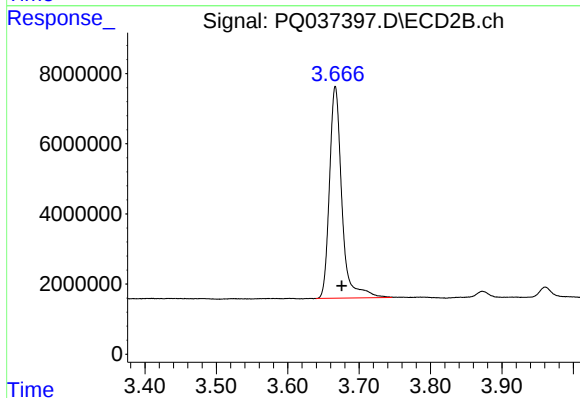
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.012 min
Response: 142564601
Conc: 24.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

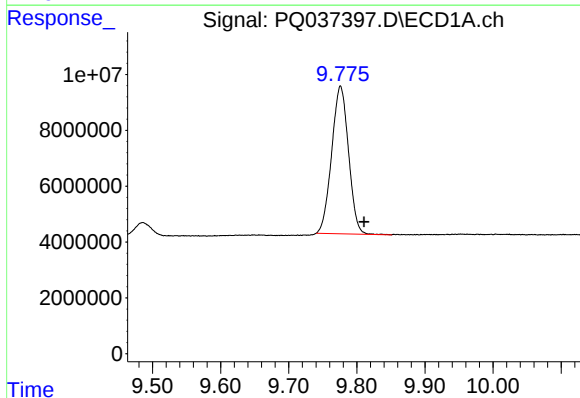
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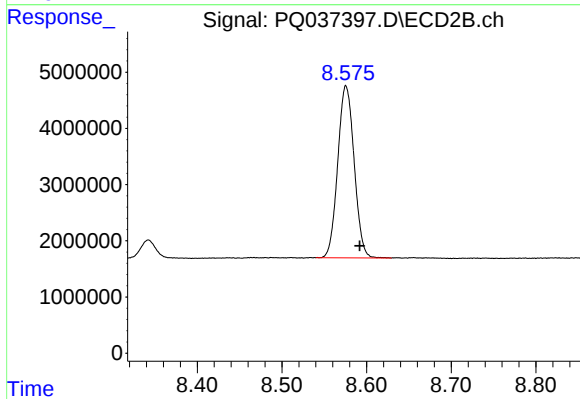
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.009 min
Response: 72790041
Conc: 24.02 ng/ml m



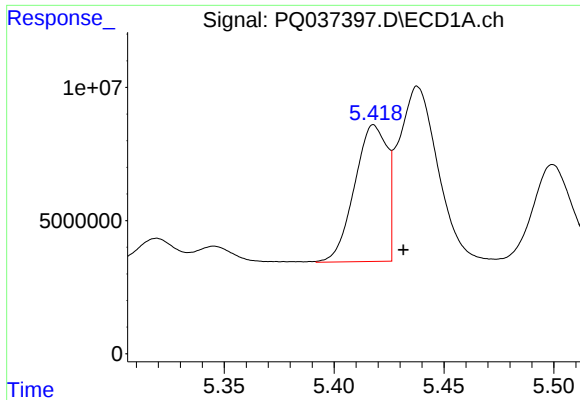
#2 Decachlorobiphenyl

R.T.: 9.776 min
Delta R.T.: -0.035 min
Response: 90925958
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.576 min
Delta R.T.: -0.016 min
Response: 41205788
Conc: 18.96 ng/ml



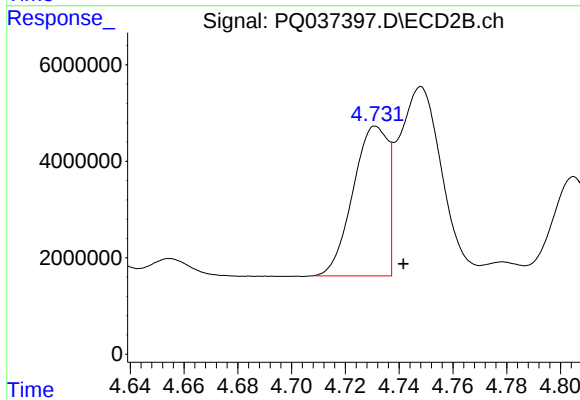
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.014 min
Response: 53552656
Conc: 302.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

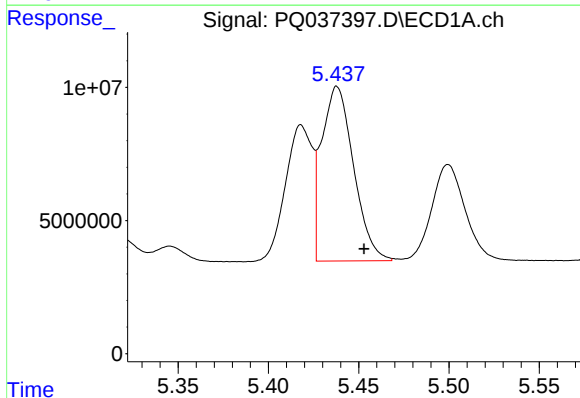
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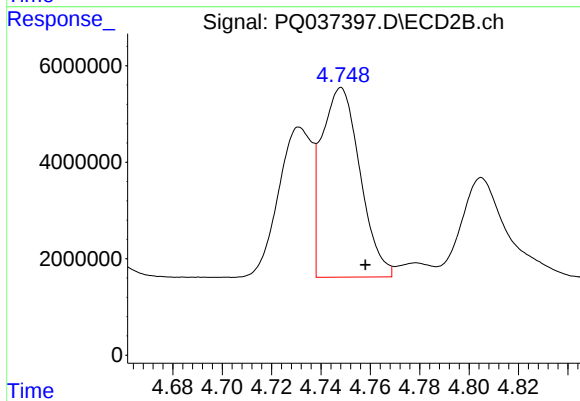
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.011 min
Response: 28455557
Conc: 302.63 ng/ml m



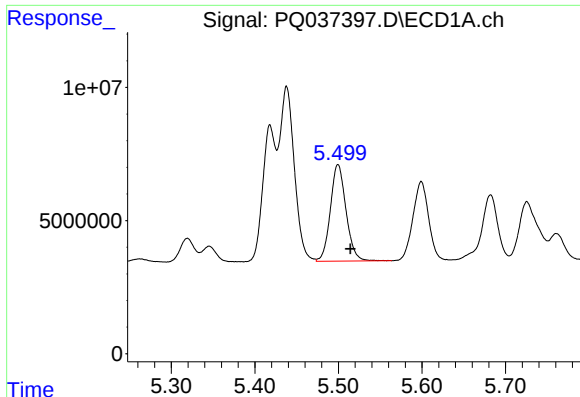
#4 AR-1016-2

R.T.: 5.437 min
Delta R.T.: -0.016 min
Response: 79725618
Conc: 293.12 ng/ml m



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.010 min
Response: 40956102
Conc: 291.24 ng/ml m



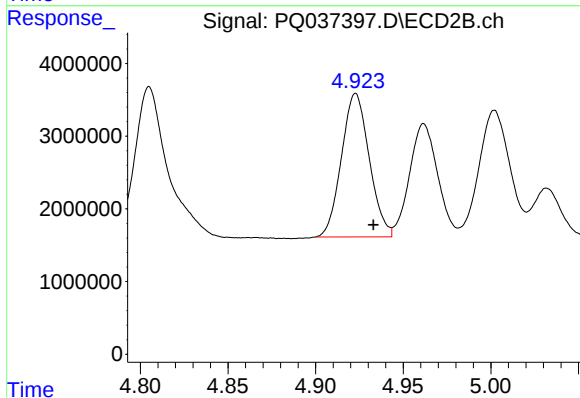
#5 AR-1016-3

R.T.: 5.500 min
Delta R.T.: -0.015 min
Response: 47252670
Conc: 296.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

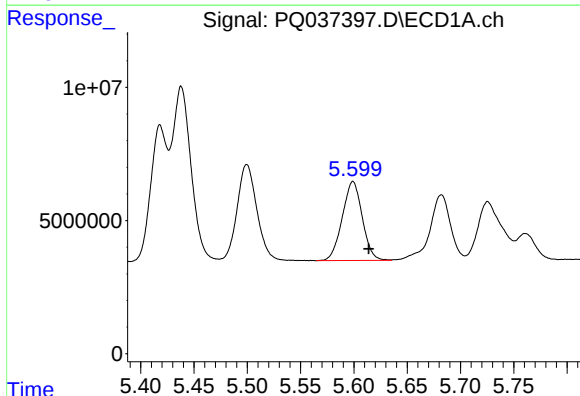
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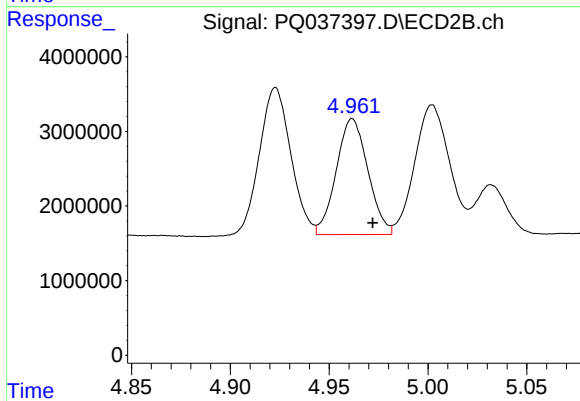
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.010 min
Response: 21778244
Conc: 309.85 ng/ml



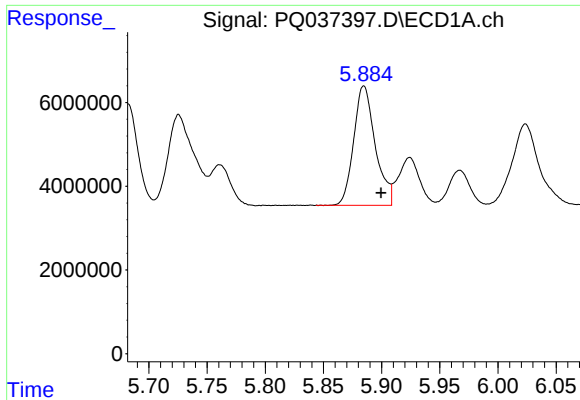
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.015 min
Response: 38804287
Conc: 287.70 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 17336902
Conc: 313.24 ng/ml



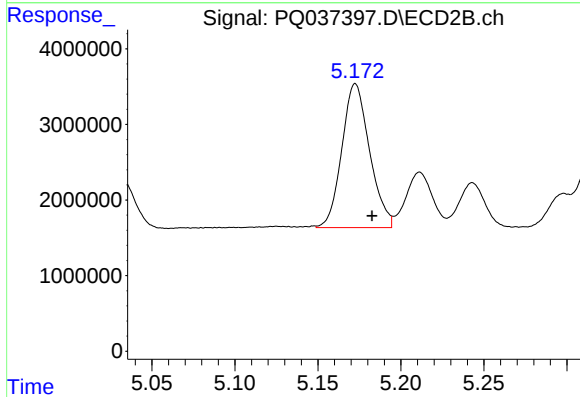
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 36777887
Conc: 283.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

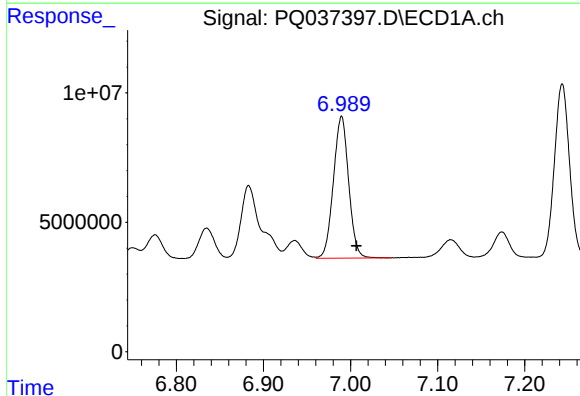
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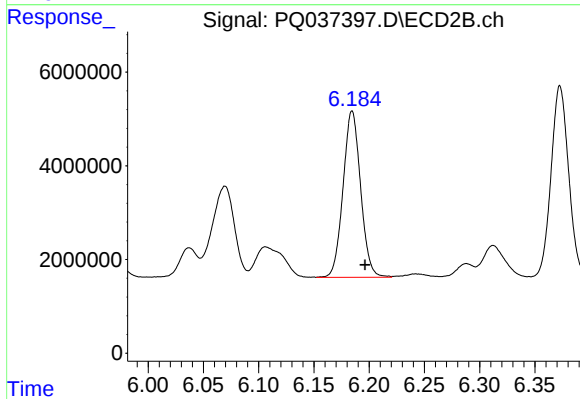
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.010 min
Response: 22156499
Conc: 306.79 ng/ml m



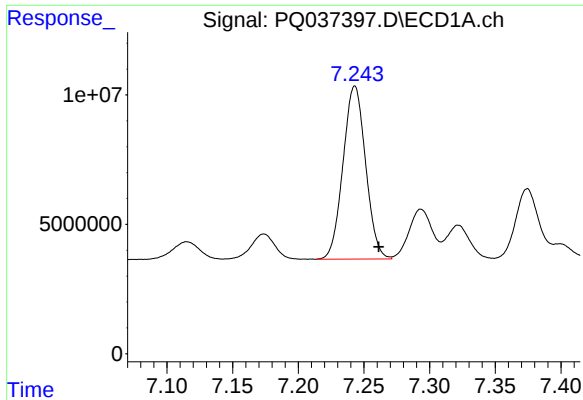
#31 AR-1260-1

R.T.: 6.990 min
Delta R.T.: -0.017 min
Response: 66766724
Conc: 255.12 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.012 min
Response: 39254576
Conc: 278.80 ng/ml



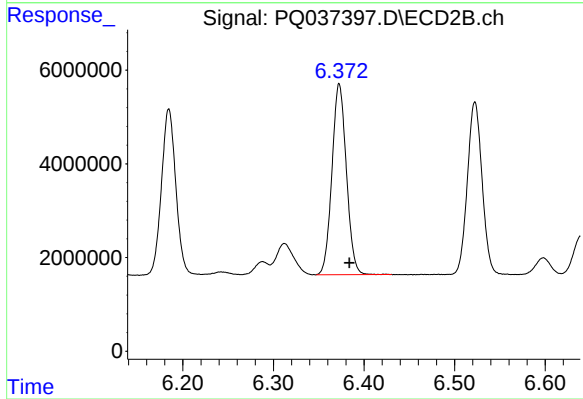
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.018 min
Response: 80173134
Conc: 241.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

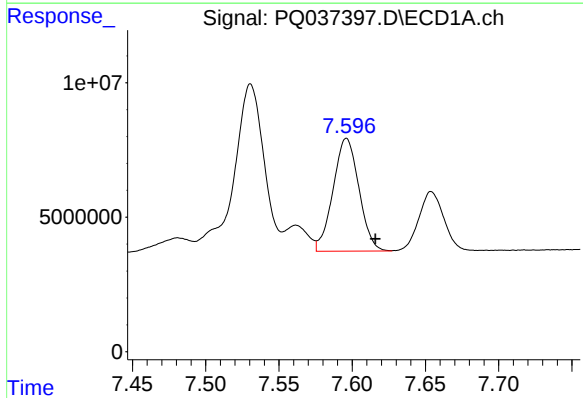
Manual Integrations
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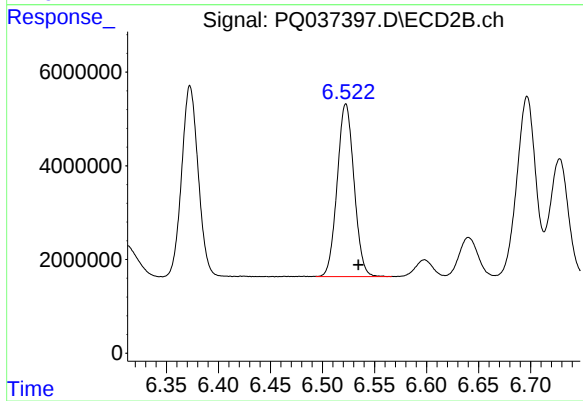
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.011 min
Response: 45069266
Conc: 259.38 ng/ml



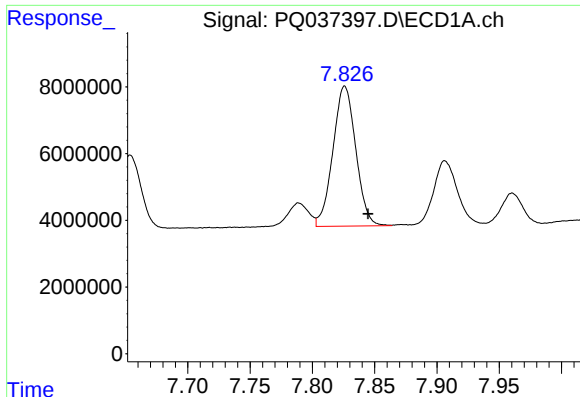
#33 AR-1260-3

R.T.: 7.596 min
Delta R.T.: -0.020 min
Response: 51511572
Conc: 240.08 ng/ml



#33 AR-1260-3

R.T.: 6.522 min
Delta R.T.: -0.012 min
Response: 41581394
Conc: 260.15 ng/ml m



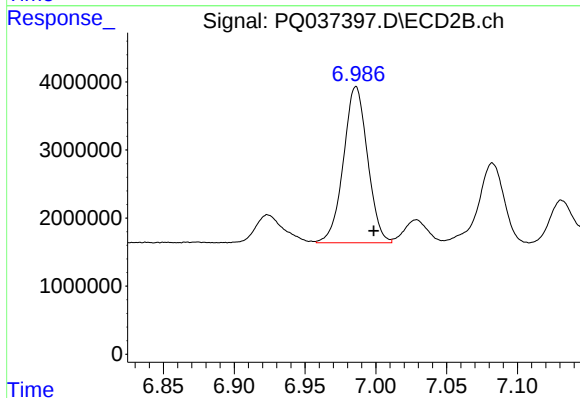
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.019 min
Response: 53637218
Conc: 223.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

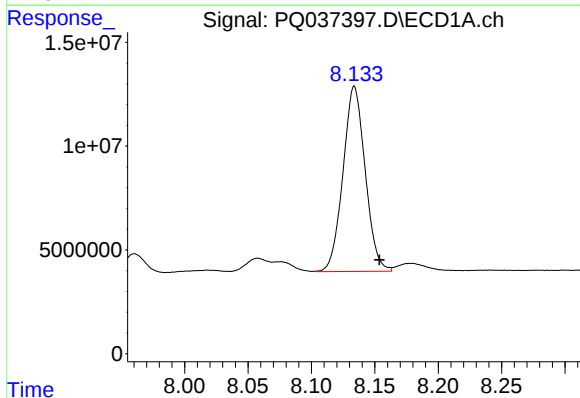
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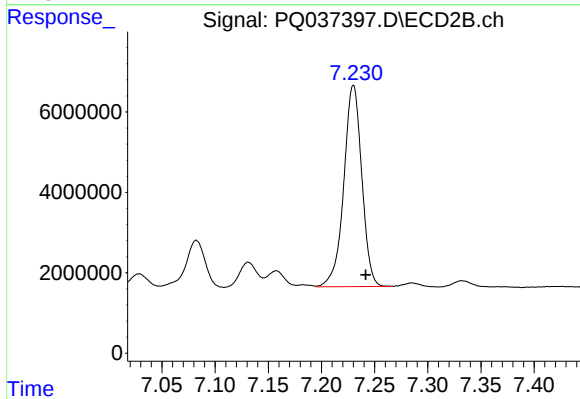
#34 AR-1260-4

R.T.: 6.986 min
Delta R.T.: -0.013 min
Response: 27135840
Conc: 258.98 ng/ml



#35 AR-1260-5

R.T.: 8.134 min
Delta R.T.: -0.020 min
Response: 108686987
Conc: 218.91 ng/ml



#35 AR-1260-5

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 58973741
Conc: 229.55 ng/ml