

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 10:12
 Operator : AJ\MA
 Sample : PB126394BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB126394BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 10:42:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 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...	5.212	4.354	62101085	31790759	10.325	10.796
2) SA Decachlor...	11.353	9.778	77807303	68784293	15.121	13.489
Target Compounds						
3) L1 AR-1016-1	6.524	5.631	7771742	3235857	35.501	30.749m
4) L1 AR-1016-2	6.548	5.651	12699011	5198930	37.521	31.132m
5) L1 AR-1016-3	6.615	5.855	9859597	2831797	45.680	34.413m
6) L1 AR-1016-4	6.725	5.895	10319698	5188464	59.855m	74.706m
7) L1 AR-1016-5	7.035	6.130	6421166	5683937	37.398m	59.720 #
31) L7 AR-1260-1	8.214	7.232	12666111	7162133	41.052	35.356m
32) L7 AR-1260-2	8.479	7.426	9634829	14114899	28.083	59.012 #
33) L7 AR-1260-3	8.847	7.587	7618152	6703897	28.429	29.446
34) L7 AR-1260-4	9.086	8.074	10696827	6213306	36.588	30.630m
35) L7 AR-1260-5	9.426	8.319	21338754	14341823	38.418	27.442m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 10:12
Operator : AJ\MA
Sample : PB126394BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

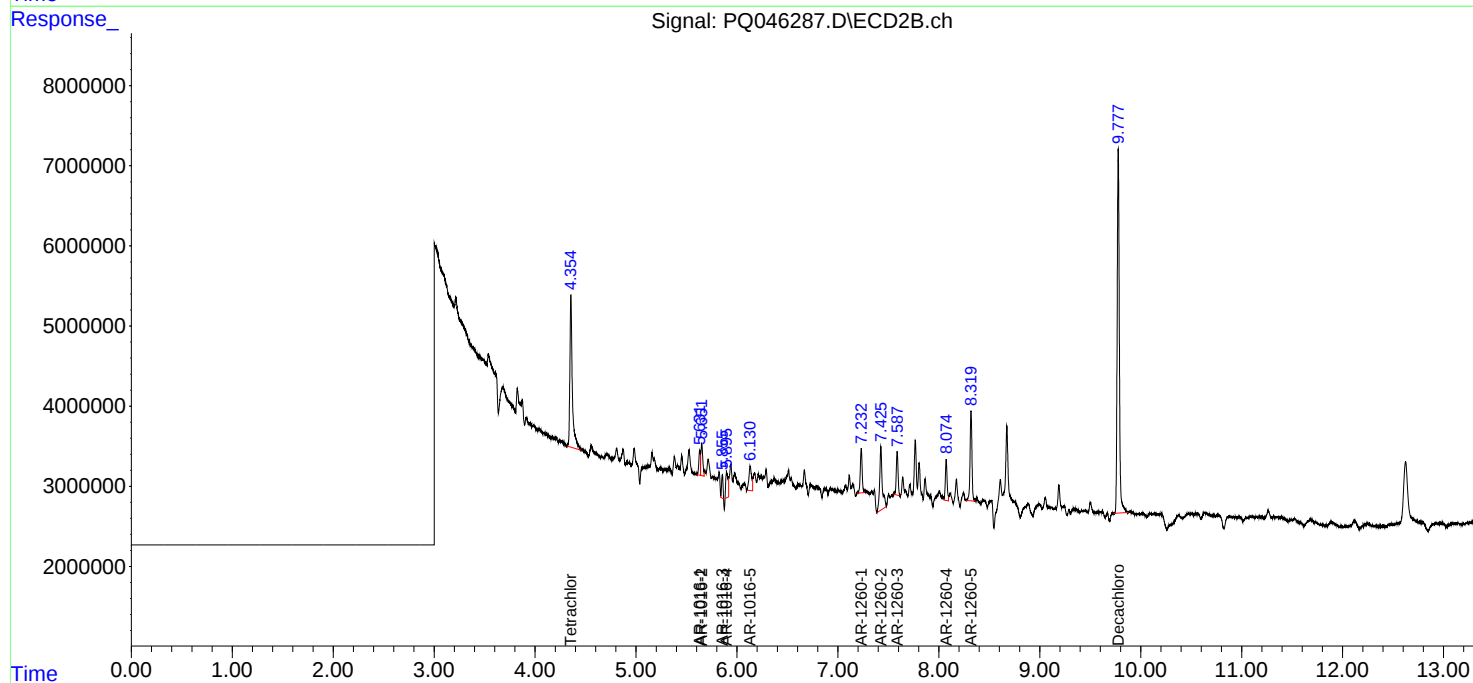
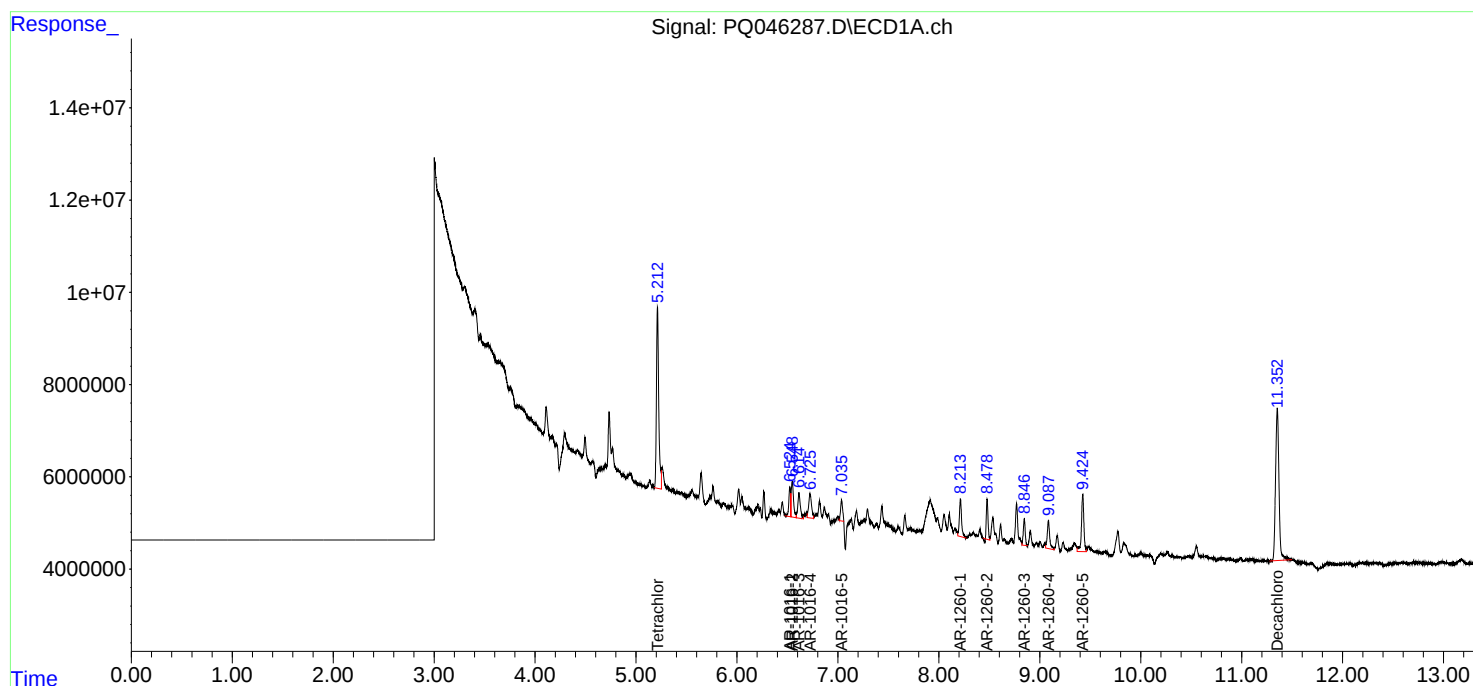
Instrument :
ECD_Q
ClientSampled :
PB126394BSD

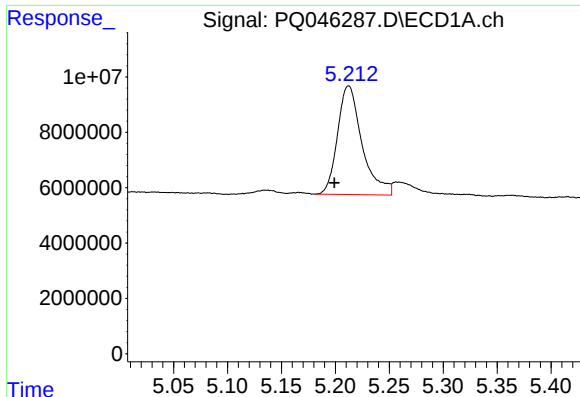
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 10:42:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
Response 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





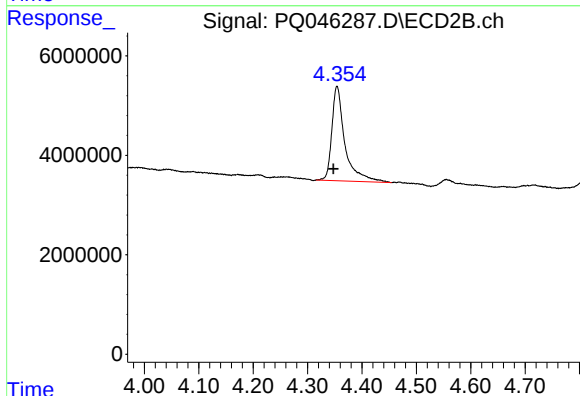
#1 Tetrachloro-m-xylene

R.T.: 5.212 min
Delta R.T.: 0.013 min
Response: 62101085
Conc: 10.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126394BSD

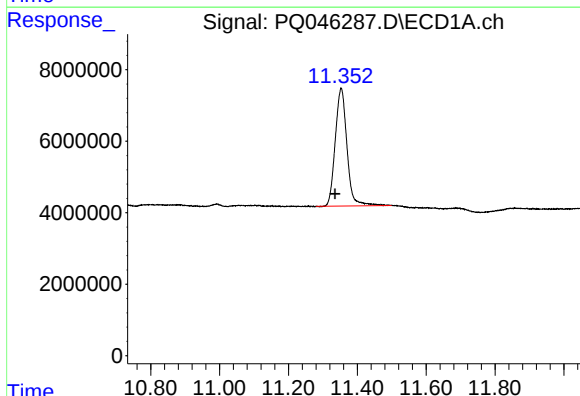
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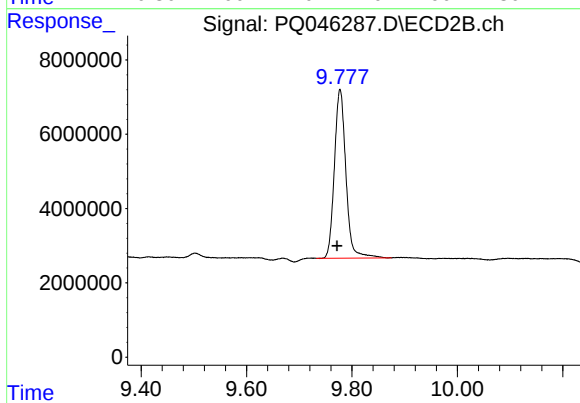
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.007 min
Response: 31790759
Conc: 10.80 ng/ml



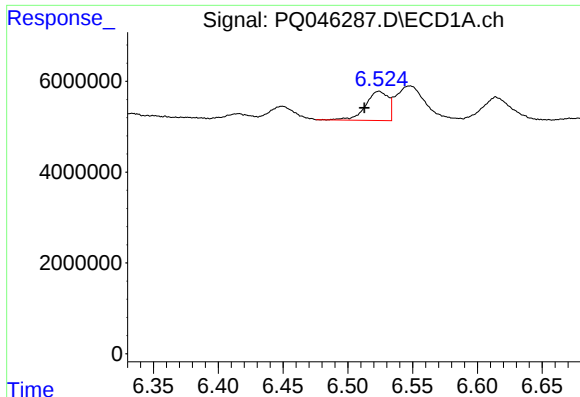
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: 0.018 min
Response: 77807303
Conc: 15.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: 0.006 min
Response: 68784293
Conc: 13.49 ng/ml



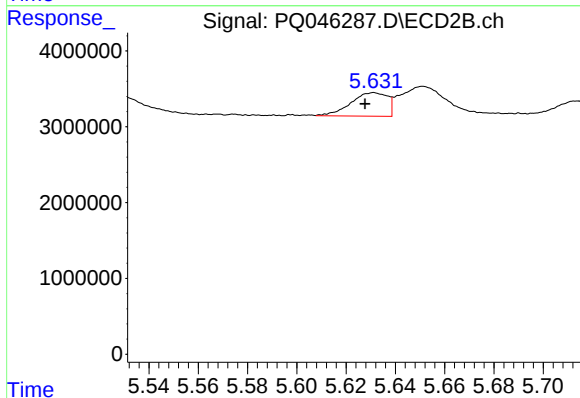
#3 AR-1016-1

R.T.: 6.524 min
Delta R.T.: 0.011 min
Response: 7771742
Conc: 35.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126394BSD

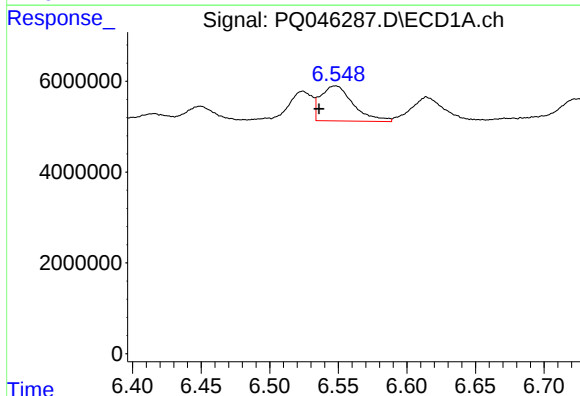
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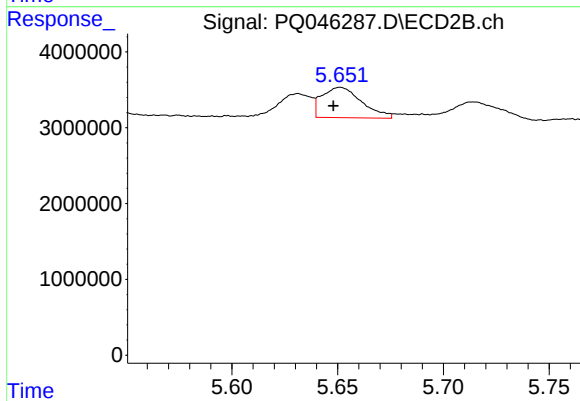
#3 AR-1016-1

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 3235857
Conc: 30.75 ng/ml m



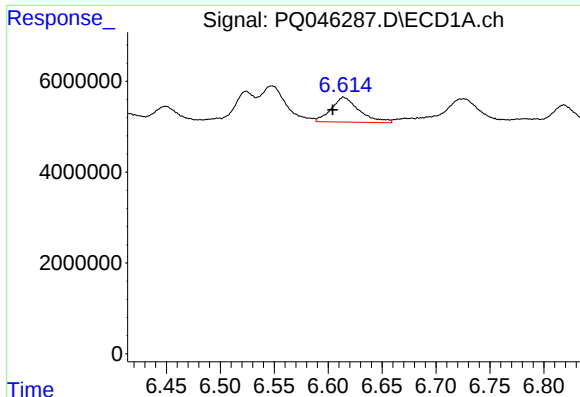
#4 AR-1016-2

R.T.: 6.548 min
Delta R.T.: 0.012 min
Response: 12699011
Conc: 37.52 ng/ml



#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 5198930
Conc: 31.13 ng/ml m



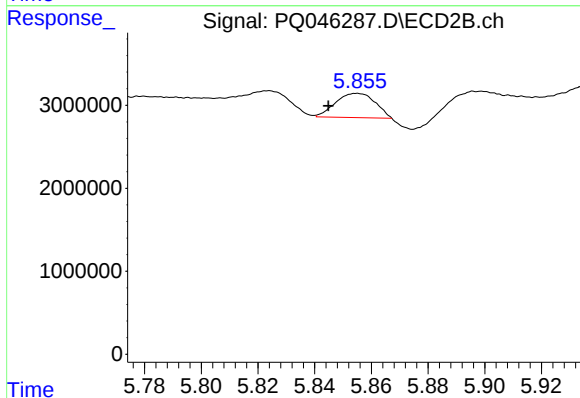
#5 AR-1016-3

R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 9859597
Conc: 45.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126394BSD

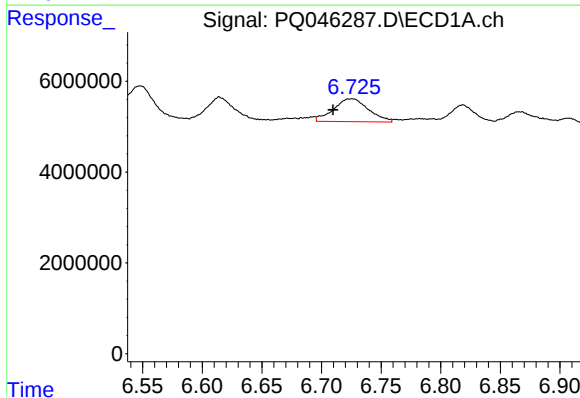
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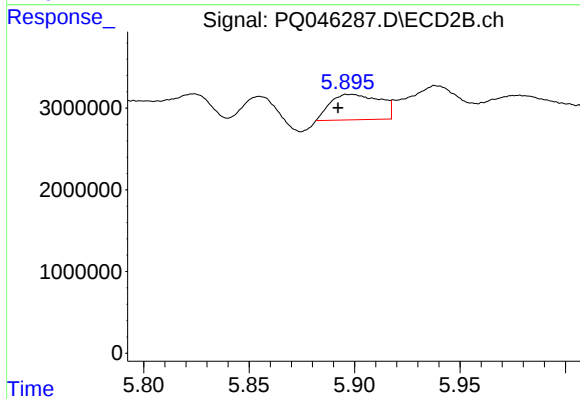
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: 0.010 min
Response: 2831797
Conc: 34.41 ng/ml m



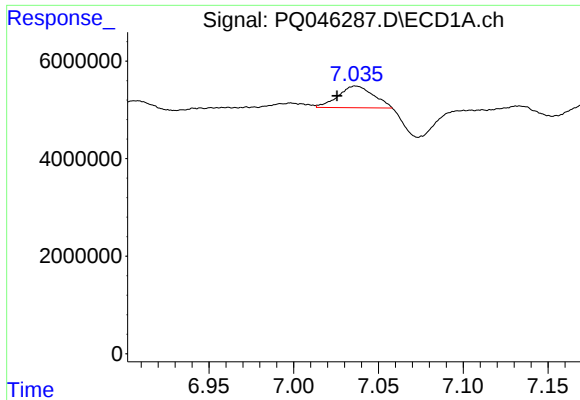
#6 AR-1016-4

R.T.: 6.725 min
Delta R.T.: 0.015 min
Response: 10319698
Conc: 59.85 ng/ml m



#6 AR-1016-4

R.T.: 5.895 min
Delta R.T.: 0.003 min
Response: 5188464
Conc: 74.71 ng/ml m



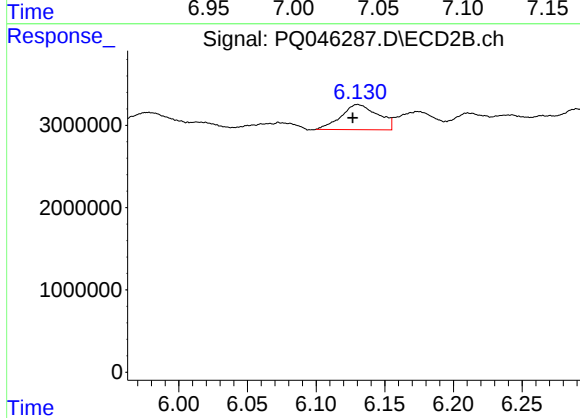
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: 0.010 min
Response: 6421166
Conc: 37.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB126394BSD

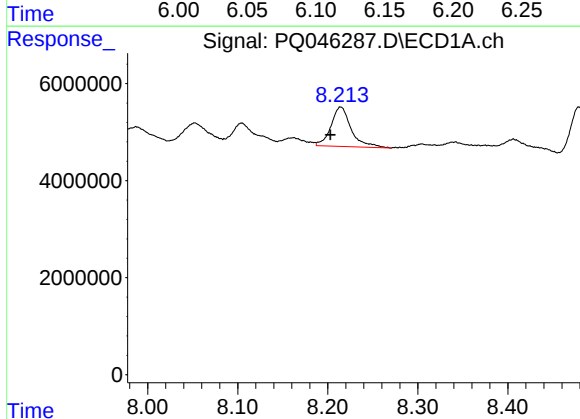
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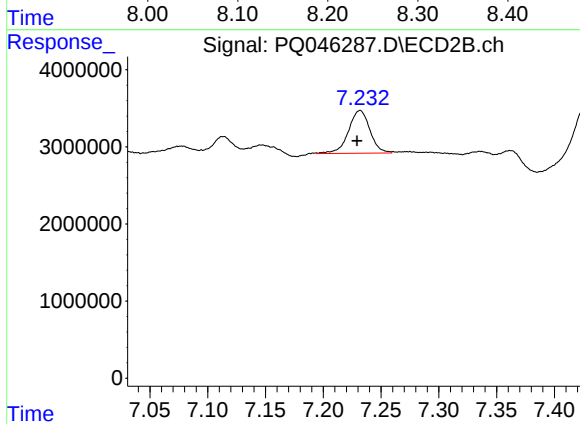
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: 0.004 min
Response: 5683937
Conc: 59.72 ng/ml



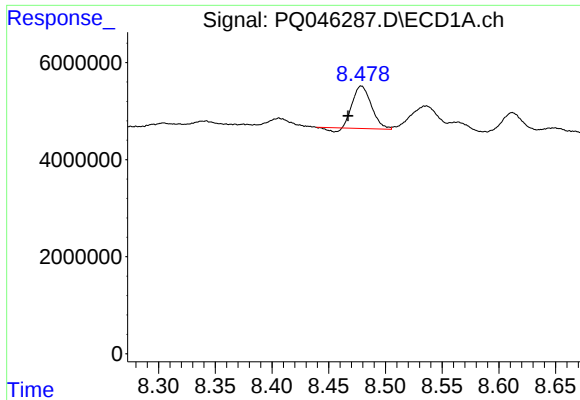
#31 AR-1260-1

R.T.: 8.214 min
Delta R.T.: 0.011 min
Response: 12666111
Conc: 41.05 ng/ml



#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: 0.003 min
Response: 7162133
Conc: 35.36 ng/ml m



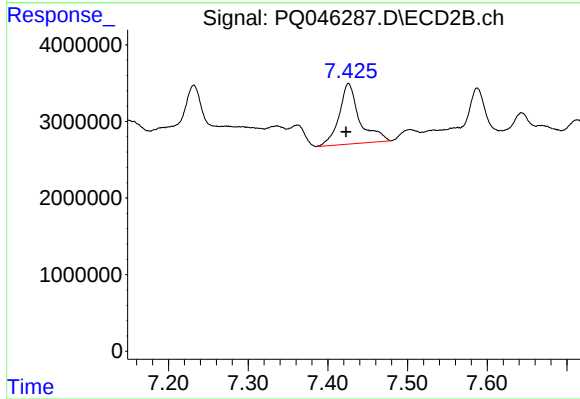
#32 AR-1260-2

R.T.: 8.479 min
Delta R.T.: 0.012 min
Response: 9634829
Conc: 28.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126394BSD

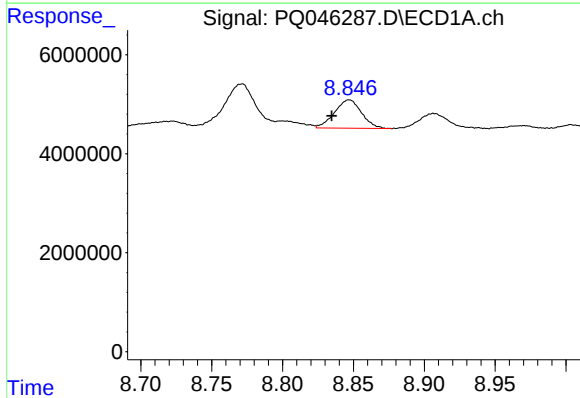
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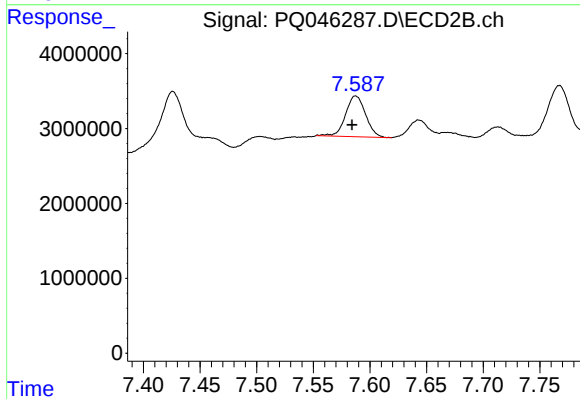
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: 0.003 min
Response: 14114899
Conc: 59.01 ng/ml



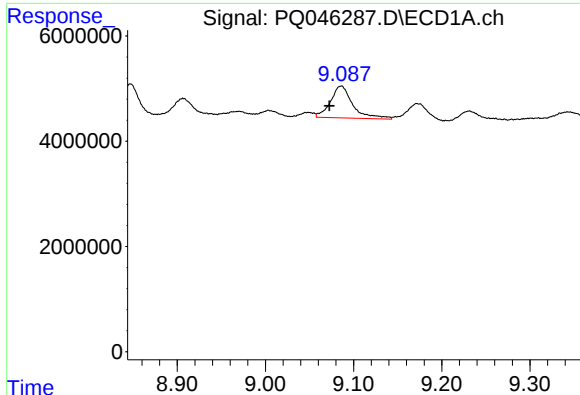
#33 AR-1260-3

R.T.: 8.847 min
Delta R.T.: 0.012 min
Response: 7618152
Conc: 28.43 ng/ml



#33 AR-1260-3

R.T.: 7.587 min
Delta R.T.: 0.003 min
Response: 6703897
Conc: 29.45 ng/ml



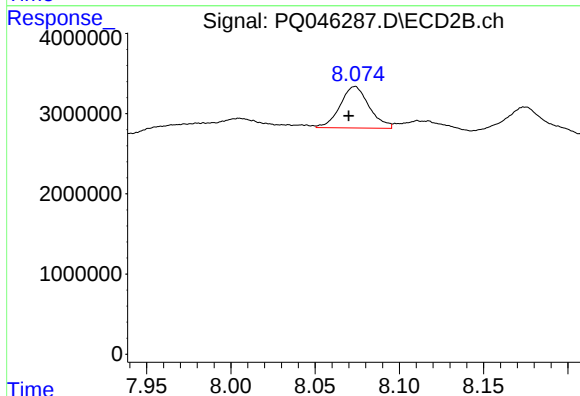
#34 AR-1260-4

R.T.: 9.086 min
Delta R.T.: 0.013 min
Response: 10696827
Conc: 36.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126394BSD

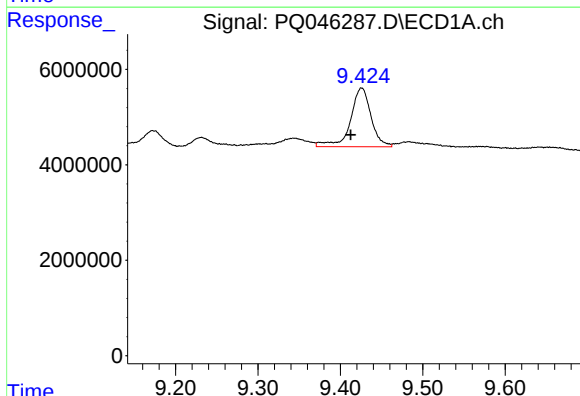
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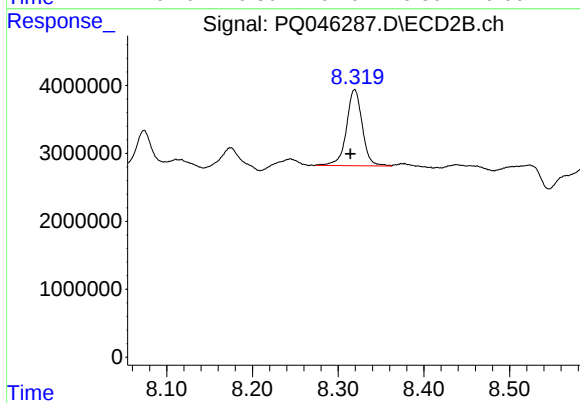
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.004 min
Response: 6213306
Conc: 30.63 ng/ml m



#35 AR-1260-5

R.T.: 9.426 min
Delta R.T.: 0.013 min
Response: 21338754
Conc: 38.42 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: 0.005 min
Response: 14341823
Conc: 27.44 ng/ml m