

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 11:23
 Operator : AJ\MA
 Sample : PB126454BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB126454BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:33:38 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...	5.202	4.353	78907405	36539478	13.119	12.408
2) SA Decachlor...	11.333	9.770	81784404	73379317	15.894	14.390
Target Compounds						
3) L1 AR-1016-1	6.514	5.630	29537267	13776759	134.926	130.913
4) L1 AR-1016-2	6.537	5.650	47654278	24375888	140.801	145.966
5) L1 AR-1016-3	6.604	5.847	30211976	11513516	139.973	139.916
6) L1 AR-1016-4	6.711	5.893	23798354	10138548	138.031	145.979
7) L1 AR-1016-5	7.026	6.127	23549921	13678542	137.160	143.718
31) L7 AR-1260-1	8.202	7.228	46921817	27895176	152.079	137.707m
32) L7 AR-1260-2	8.466	7.423	50011682	29505257	145.772	123.356
33) L7 AR-1260-3	8.834	7.584	33672997	32132095	125.661	141.136
34) L7 AR-1260-4	9.073	8.069	37874664	25053328	129.549	123.505m
35) L7 AR-1260-5	9.412	8.314	69600323	59450970	125.309	113.757m

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

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Acq On : 31 Jan 2020 11:23
Operator : AJ\MA
Sample : PB126454BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

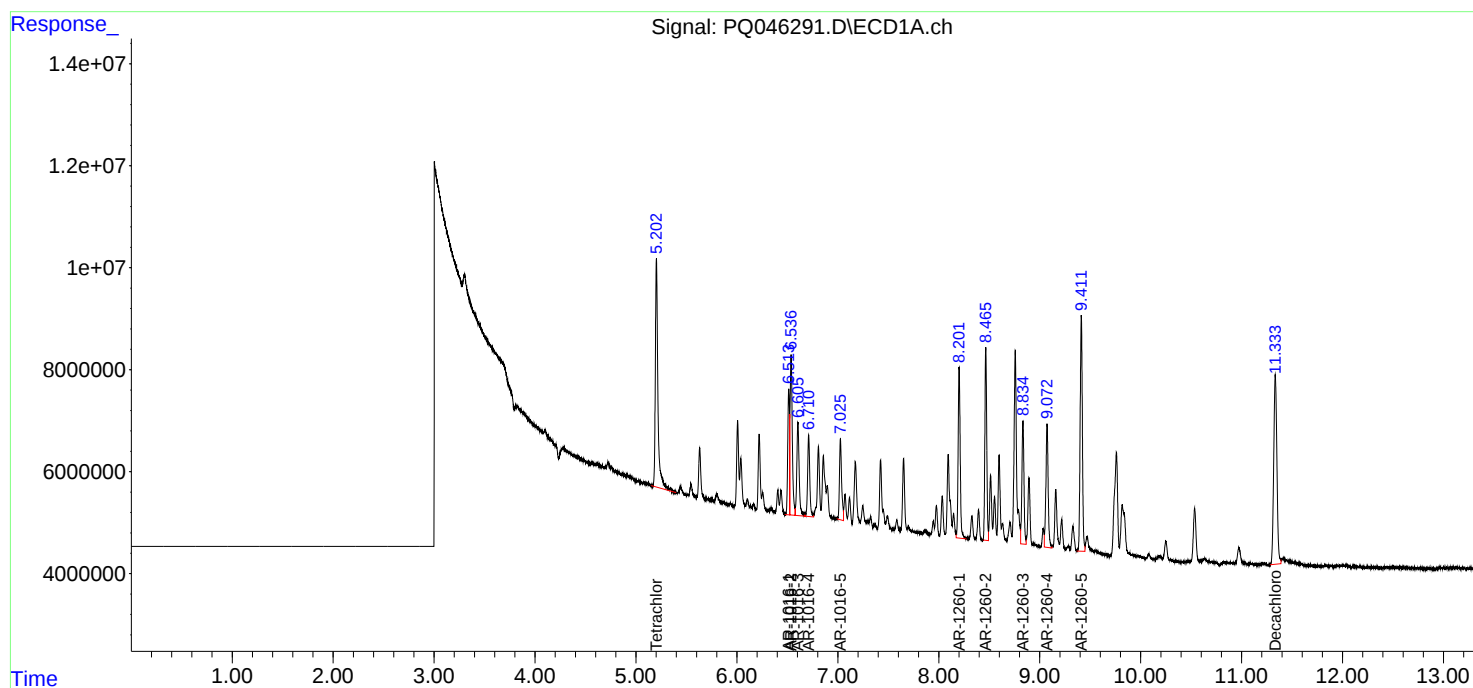
Instrument :
ECD_Q
ClientSampleId :
PB126454BS

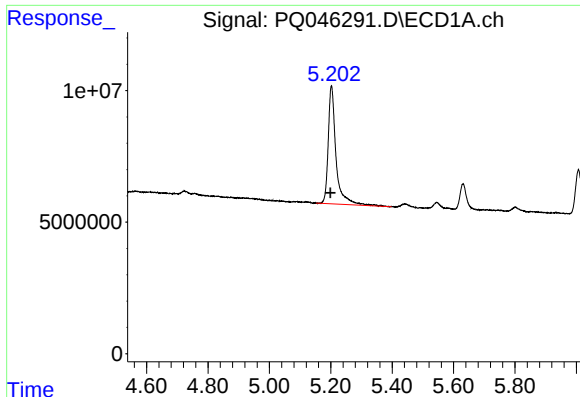
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:33:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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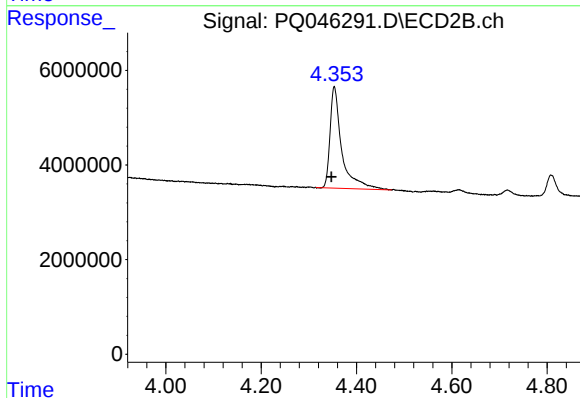
#1 Tetrachloro-m-xylene

R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 78907405
Conc: 13.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126454BS

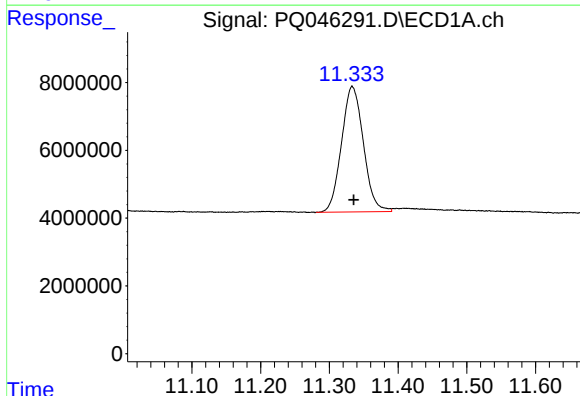
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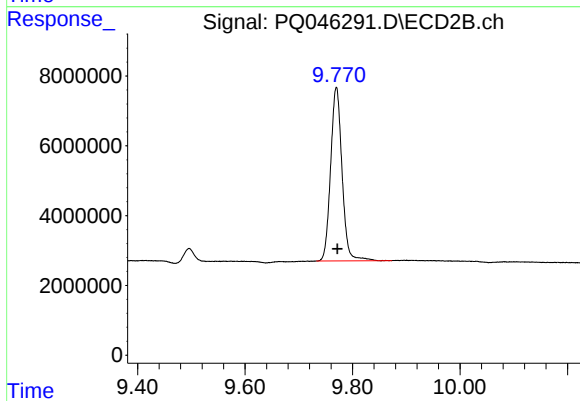
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: 0.006 min
Response: 36539478
Conc: 12.41 ng/ml



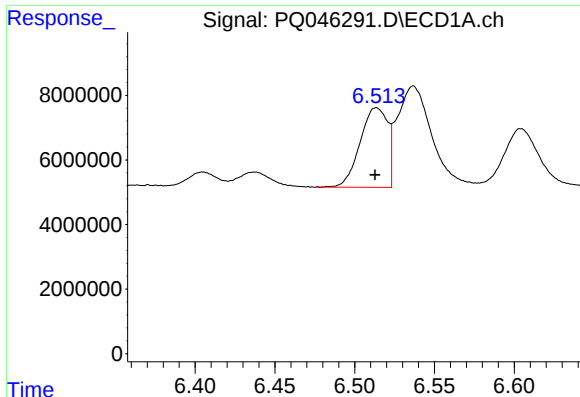
#2 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.002 min
Response: 81784404
Conc: 15.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.770 min
Delta R.T.: -0.002 min
Response: 73379317
Conc: 14.39 ng/ml



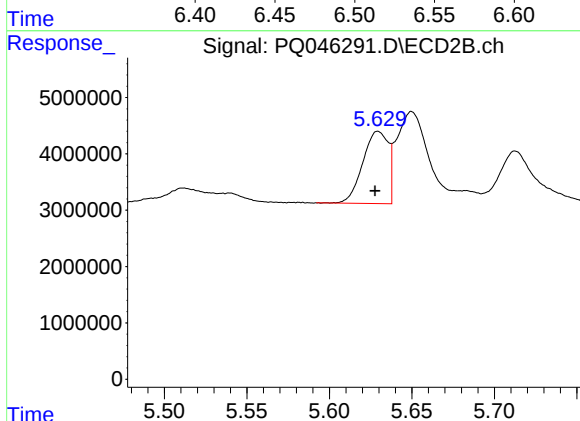
#3 AR-1016-1

R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 29537267
Conc: 134.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126454BS

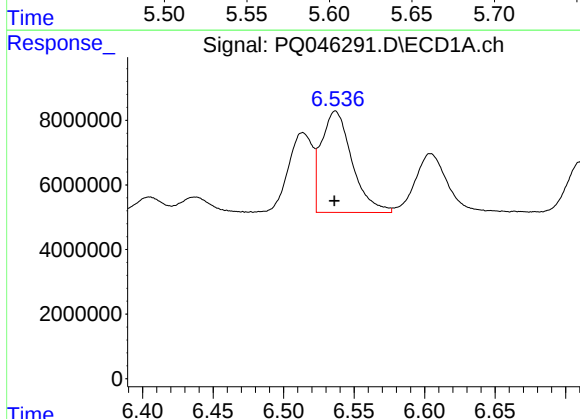
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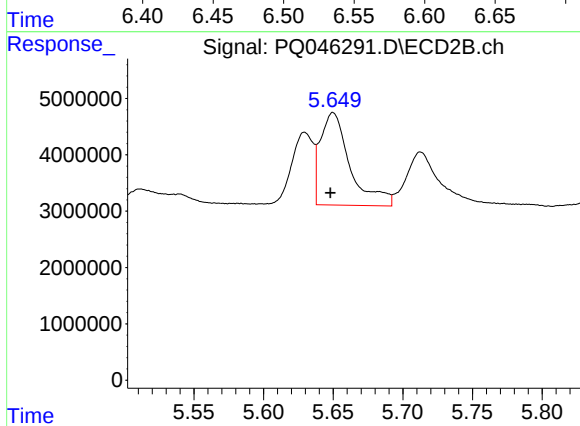
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 13776759
Conc: 130.91 ng/ml



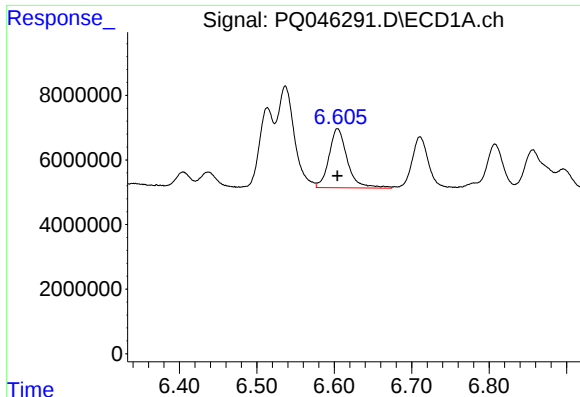
#4 AR-1016-2

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 47654278
Conc: 140.80 ng/ml



#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 24375888
Conc: 145.97 ng/ml



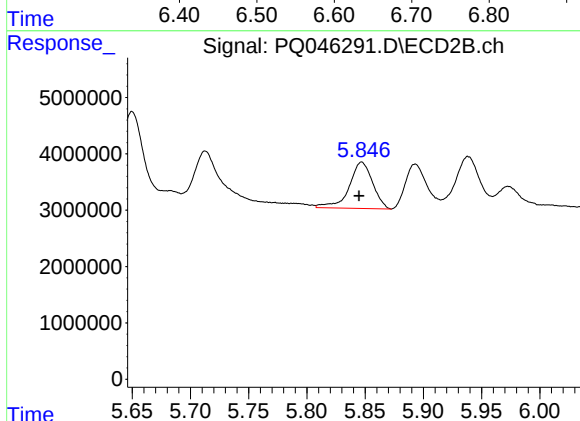
#5 AR-1016-3

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 30211976
Conc: 139.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126454BS

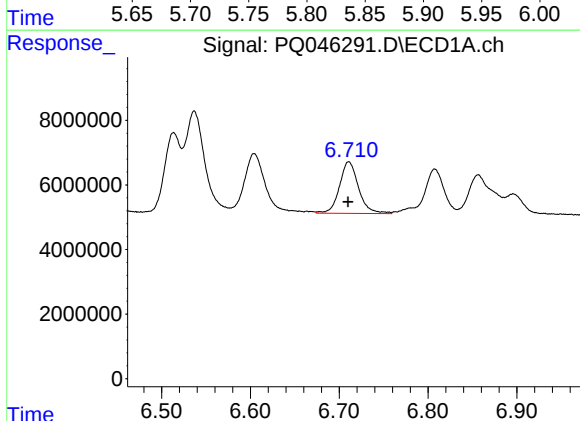
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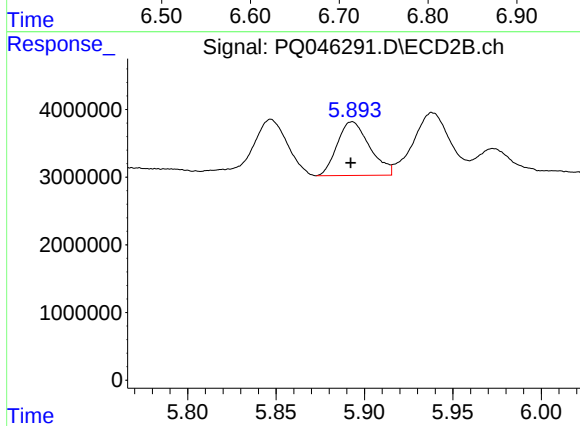
#5 AR-1016-3

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 11513516
Conc: 139.92 ng/ml



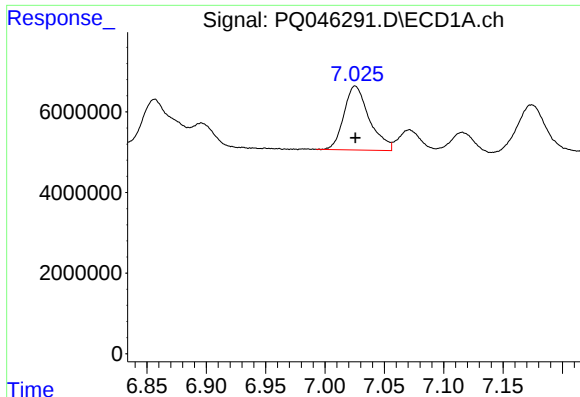
#6 AR-1016-4

R.T.: 6.711 min
Delta R.T.: 0.001 min
Response: 23798354
Conc: 138.03 ng/ml



#6 AR-1016-4

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 10138548
Conc: 145.98 ng/ml



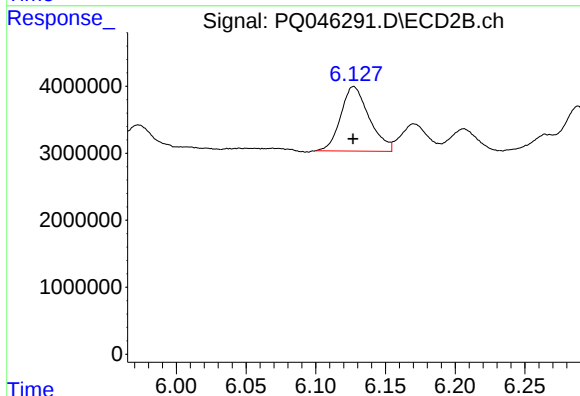
#7 AR-1016-5

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 23549921
Conc: 137.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126454BS

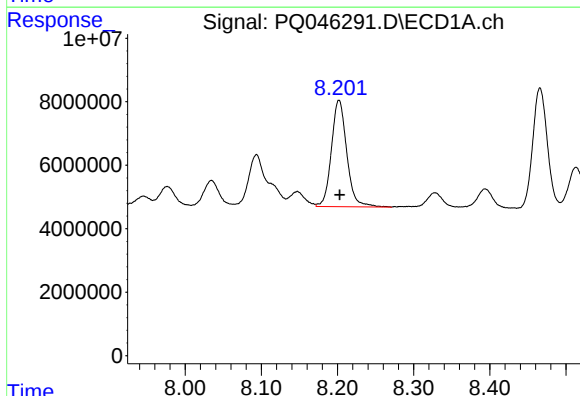
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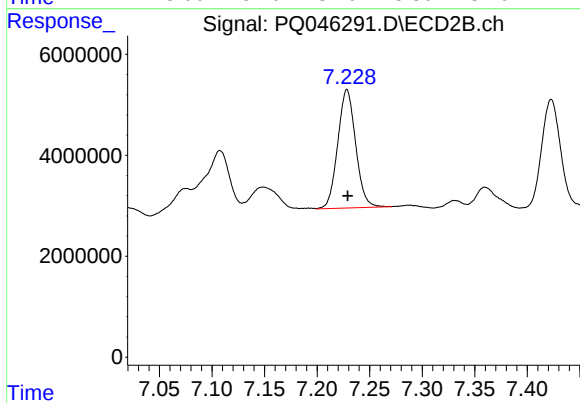
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 13678542
Conc: 143.72 ng/ml



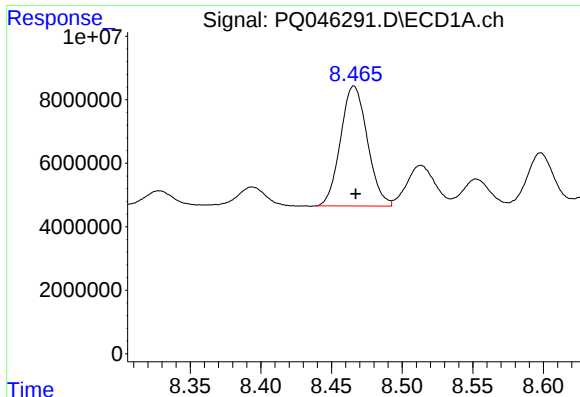
#31 AR-1260-1

R.T.: 8.202 min
Delta R.T.: -0.001 min
Response: 46921817
Conc: 152.08 ng/ml



#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 27895176
Conc: 137.71 ng/ml m



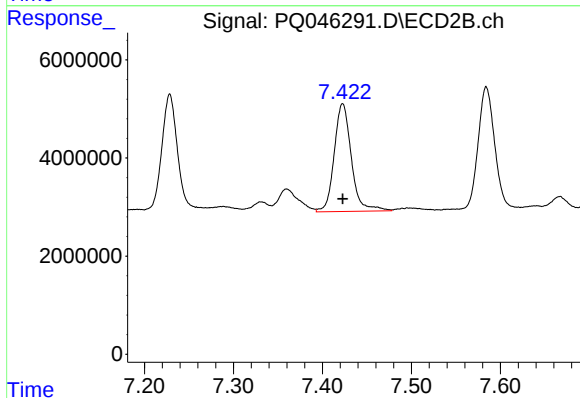
#32 AR-1260-2

R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 50011682
Conc: 145.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126454BS

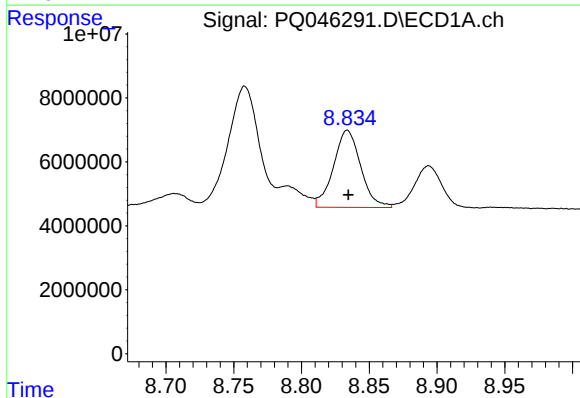
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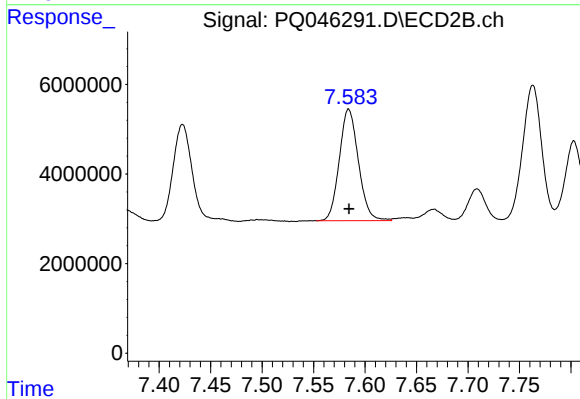
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 29505257
Conc: 123.36 ng/ml



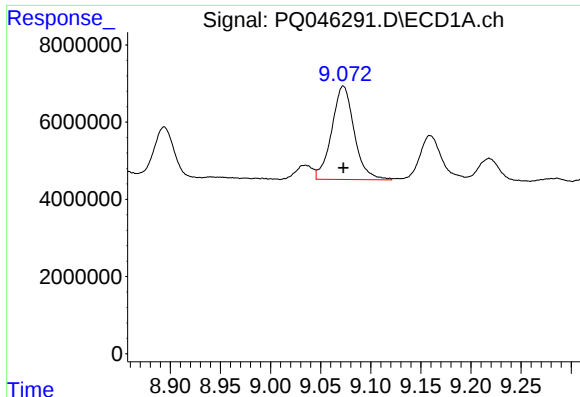
#33 AR-1260-3

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 33672997
Conc: 125.66 ng/ml



#33 AR-1260-3

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 32132095
Conc: 141.14 ng/ml



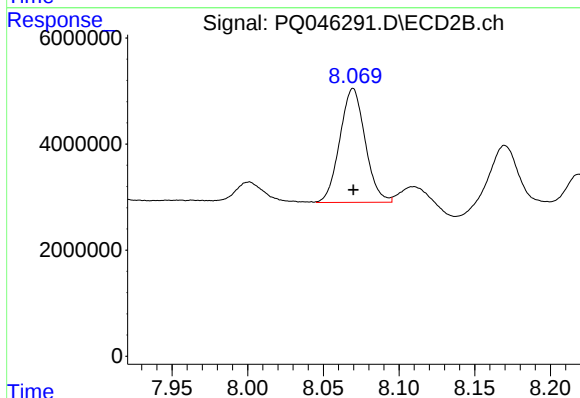
#34 AR-1260-4

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 37874664
Conc: 129.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126454BS

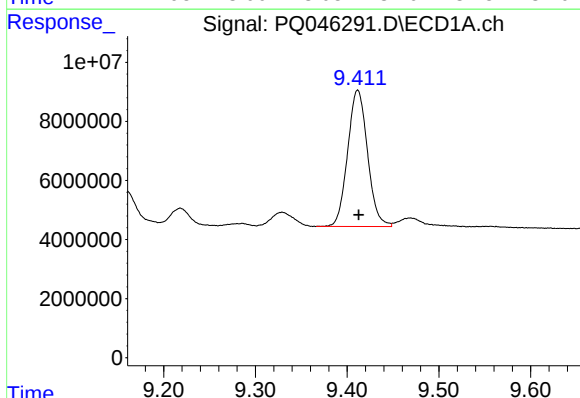
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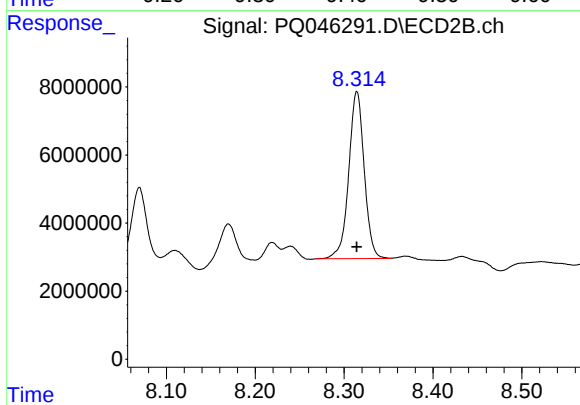
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 25053328
Conc: 123.51 ng/ml m



#35 AR-1260-5

R.T.: 9.412 min
Delta R.T.: -0.001 min
Response: 69600323
Conc: 125.31 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 59450970
Conc: 113.76 ng/ml m