

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051619\
 Data File : PQ039792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 08:20
 Operator : AJ\MA
 Sample : PQ051519ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ051619

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 14:31:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 02:01:43 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...	5.643	4.744	278.4E6	207.0E6	55.761	52.217
2) SA Decachlor...	12.009	10.496	264.6E6	163.0E6	49.701m	44.300
Target Compounds						
3) L1 AR-1016-1	7.096	6.197	95730159	75897950	558.257	513.550
4) L1 AR-1016-2	7.120	6.219	140.2E6	110.8E6	552.560m	520.456
5) L1 AR-1016-3	7.191	6.434	86992561	58988866	554.762	488.088
6) L1 AR-1016-4	7.305	6.489	71759112	46519506	564.466	499.610
7) L1 AR-1016-5	7.639	6.741	69152915	60753777	572.098	505.167
31) L7 AR-1260-1	8.862	7.908	125.4E6	113.9E6	568.401	543.169
32) L7 AR-1260-2	9.133	8.113	150.8E6	141.0E6	561.694	534.426
33) L7 AR-1260-3	9.509	8.277	120.8E6	128.4E6	552.746	532.710
34) L7 AR-1260-4	9.750	8.776	136.5E6	102.2E6	541.360	511.628
35) L7 AR-1260-5	10.094	9.029	270.1E6	248.2E6	539.577	510.850

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051619\
Data File : PQ039792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 08:20
Operator : AJ\MA
Sample : PQ051519ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

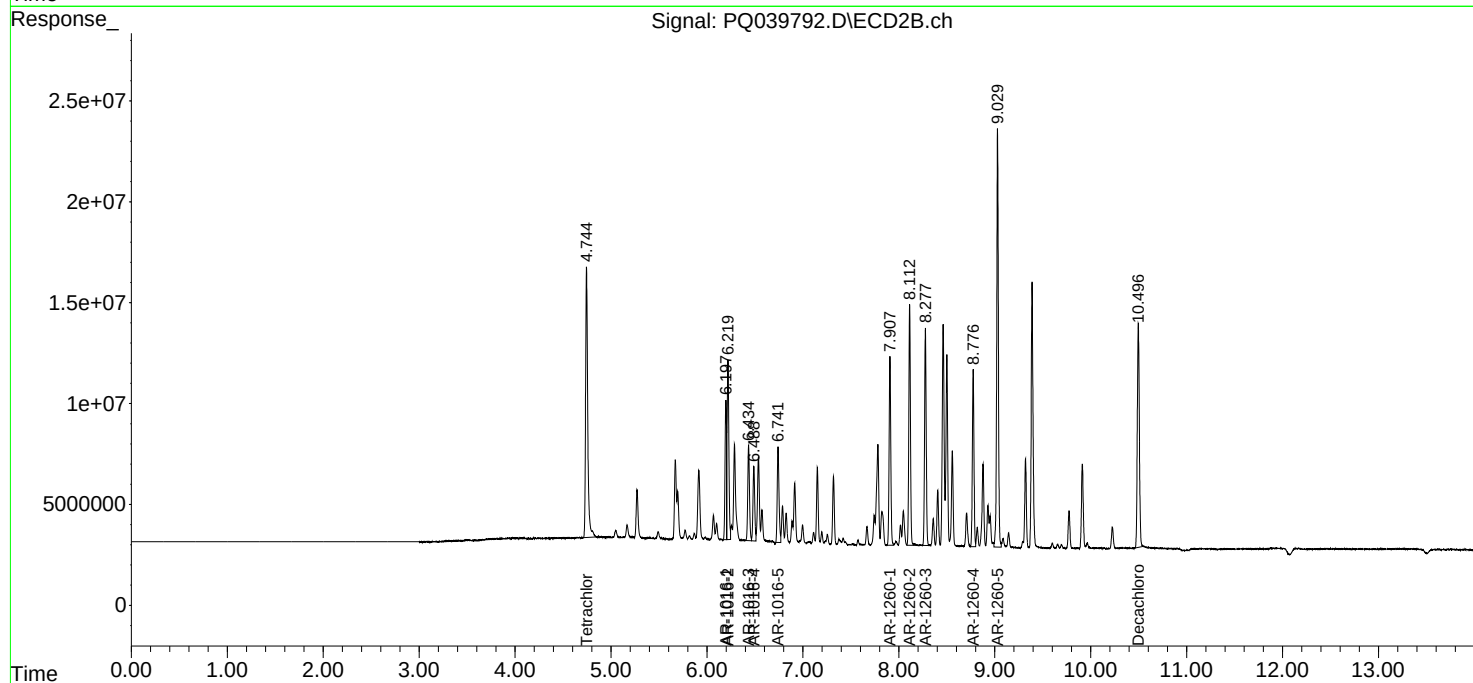
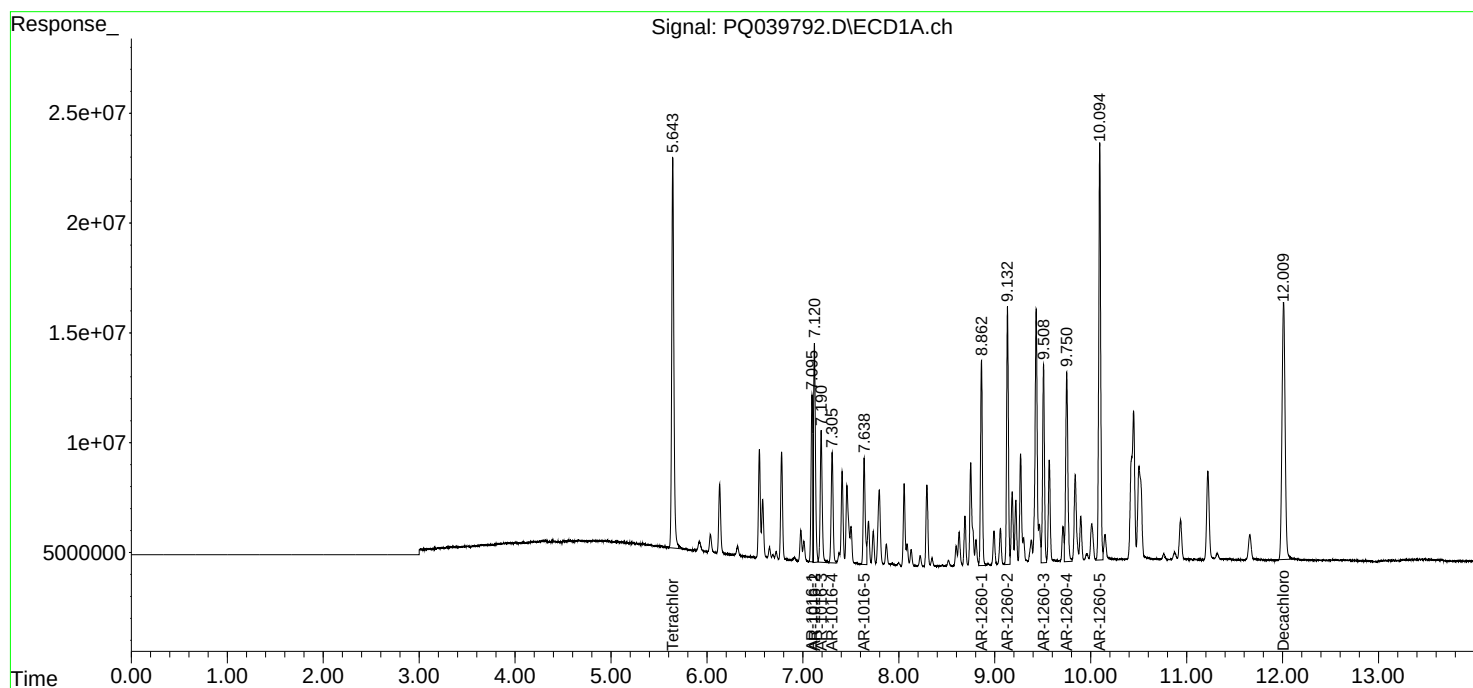
Instrument :
ECD_Q
ClientSampled :
ICVPQ051619

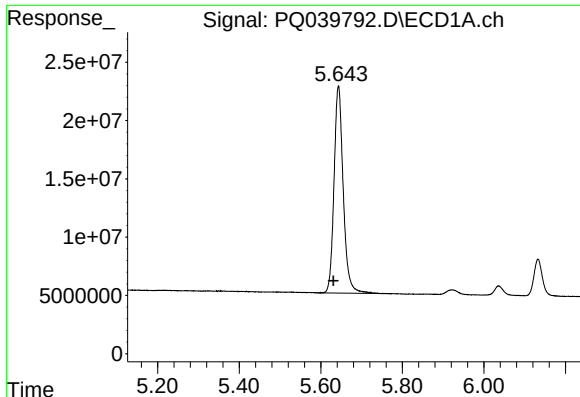
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 14:31:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 02:01:43 2019
Response 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





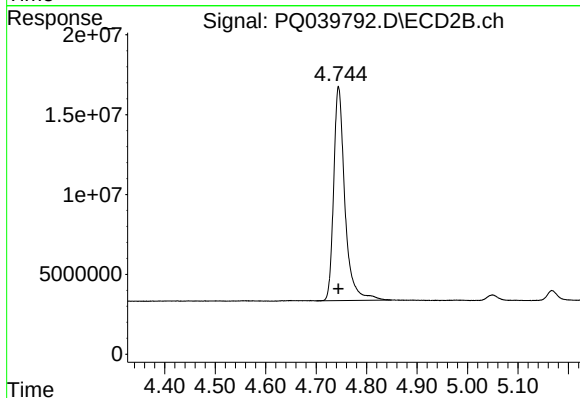
#1 Tetrachloro-m-xylene

R.T.: 5.643 min
Delta R.T.: 0.012 min
Response: 278403184
Conc: 55.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ051619

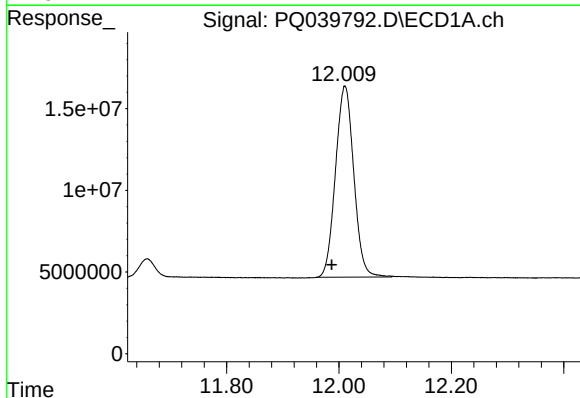
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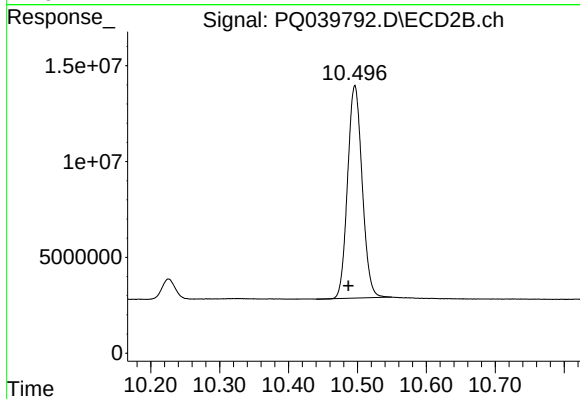
#1 Tetrachloro-m-xylene

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 207010318
Conc: 52.22 ng/ml



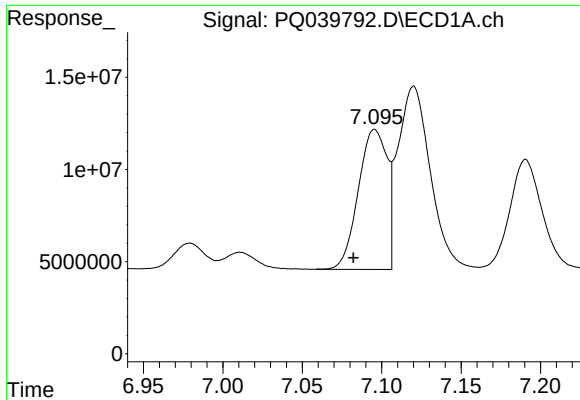
#2 Decachlorobiphenyl

R.T.: 12.009 min
Delta R.T.: 0.022 min
Response: 264615926
Conc: 49.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.496 min
Delta R.T.: 0.010 min
Response: 162985603
Conc: 44.30 ng/ml



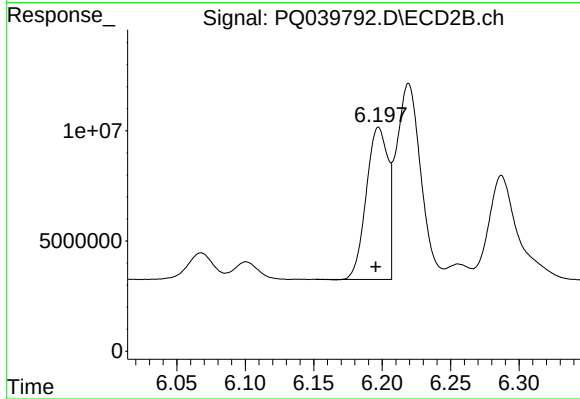
#3 AR-1016-1

R.T.: 7.096 min
Delta R.T.: 0.013 min
Response: 95730159
Conc: 558.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ051619

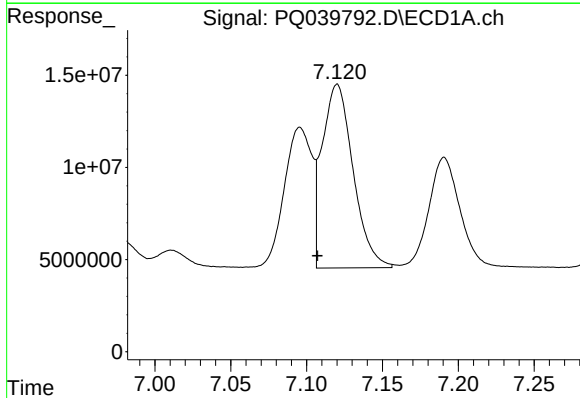
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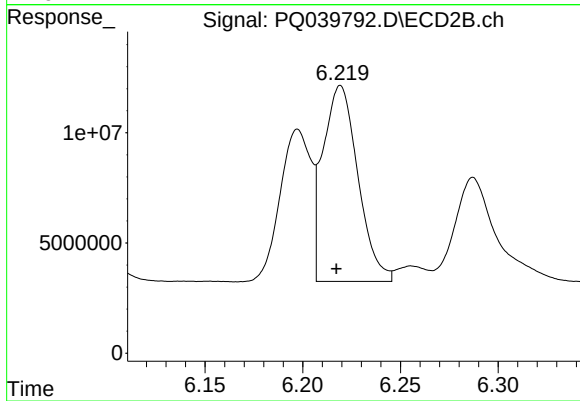
#3 AR-1016-1

R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 75897950
Conc: 513.55 ng/ml



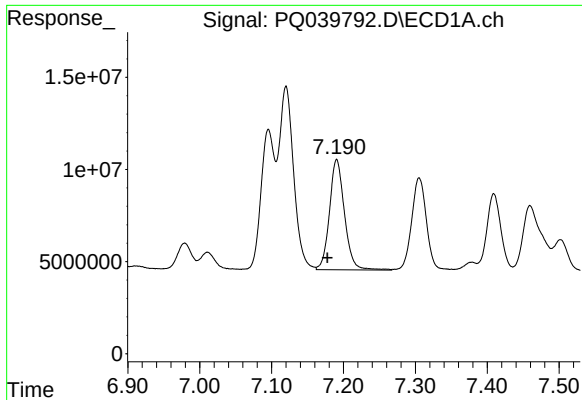
#4 AR-1016-2

R.T.: 7.120 min
Delta R.T.: 0.013 min
Response: 140216393
Conc: 552.56 ng/ml m



#4 AR-1016-2

R.T.: 6.219 min
Delta R.T.: 0.002 min
Response: 110750080
Conc: 520.46 ng/ml



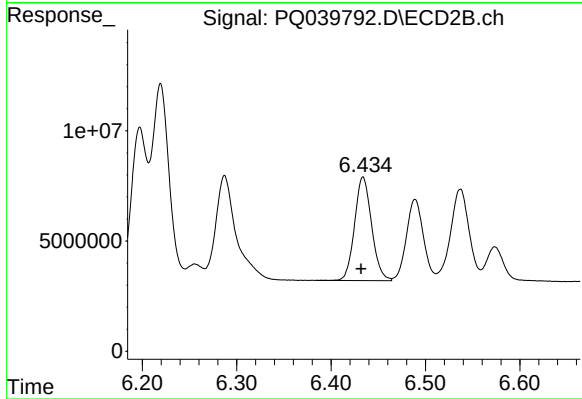
#5 AR-1016-3

R.T.: 7.191 min
Delta R.T.: 0.013 min
Response: 86992561
Conc: 554.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ051619

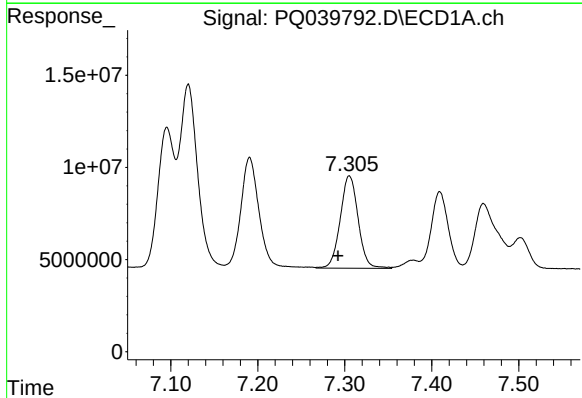
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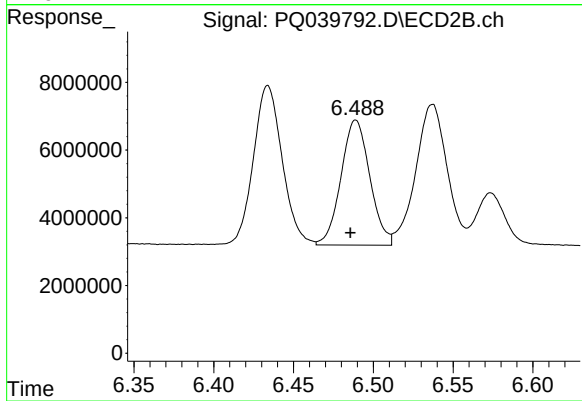
#5 AR-1016-3

R.T.: 6.434 min
Delta R.T.: 0.002 min
Response: 58988866
Conc: 488.09 ng/ml



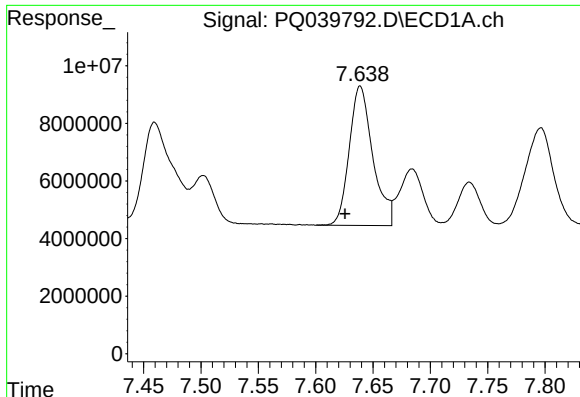
#6 AR-1016-4

R.T.: 7.305 min
Delta R.T.: 0.013 min
Response: 71759112
Conc: 564.47 ng/ml



#6 AR-1016-4

R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 46519506
Conc: 499.61 ng/ml



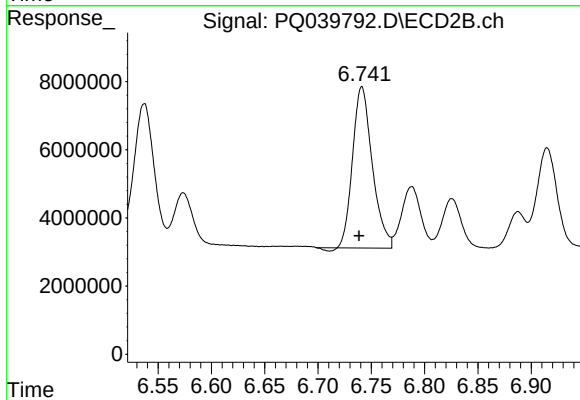
#7 AR-1016-5

R.T.: 7.639 min
Delta R.T.: 0.013 min
Response: 69152915
Conc: 572.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ051619

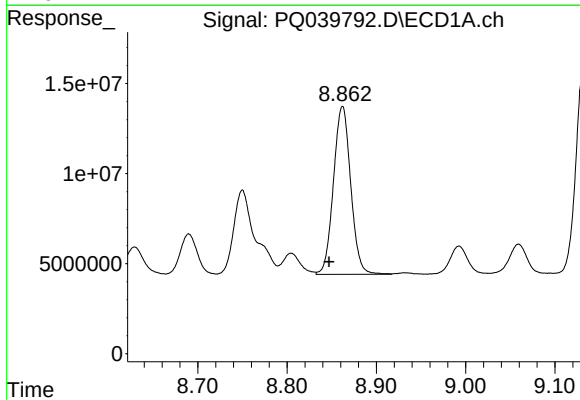
Manual Integrations
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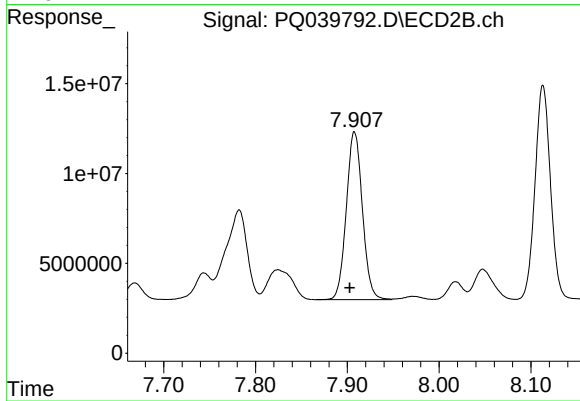
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.003 min
Response: 60753777
Conc: 505.17 ng/ml



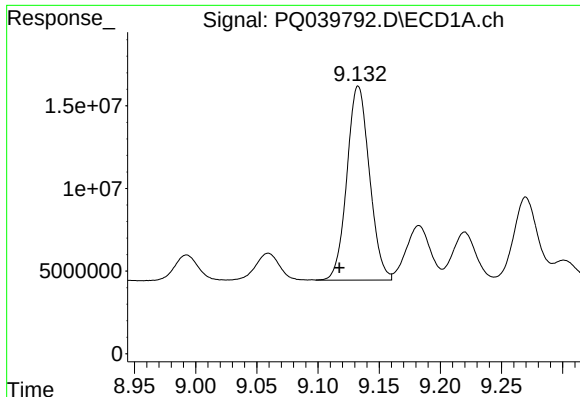
#31 AR-1260-1

R.T.: 8.862 min
Delta R.T.: 0.015 min
Response: 125353589
Conc: 568.40 ng/ml



#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: 0.005 min
Response: 113880653
Conc: 543.17 ng/ml



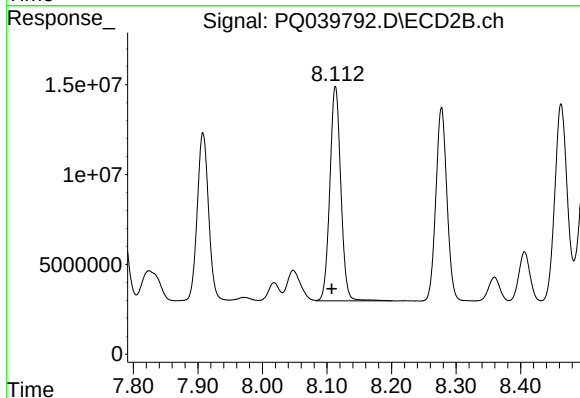
#32 AR-1260-2

R.T.: 9.133 min
Delta R.T.: 0.016 min
Response: 150771217
Conc: 561.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ051619

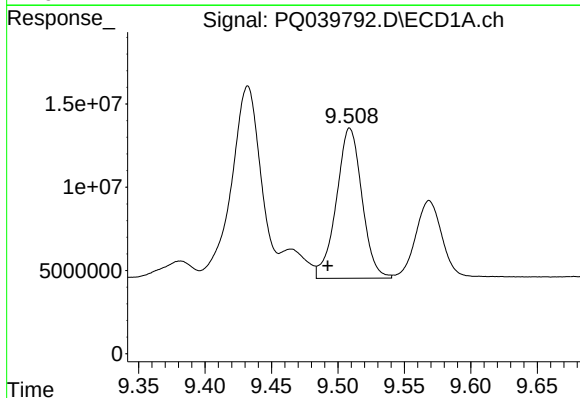
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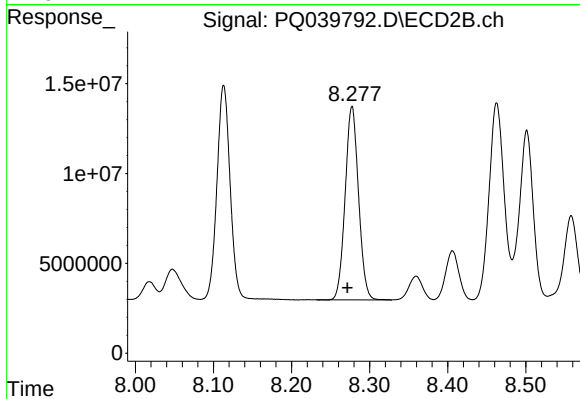
#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: 0.006 min
Response: 140963192
Conc: 534.43 ng/ml



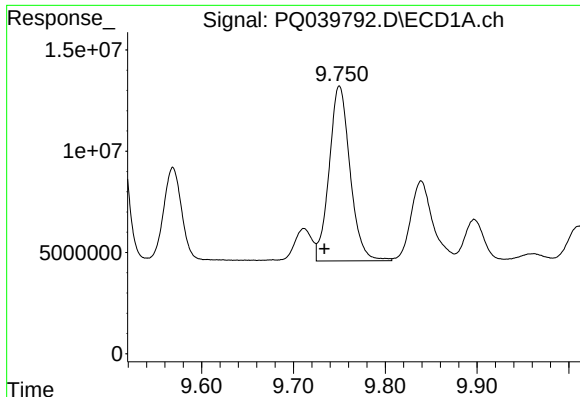
#33 AR-1260-3

R.T.: 9.509 min
Delta R.T.: 0.017 min
Response: 120848426
Conc: 552.75 ng/ml



#33 AR-1260-3

R.T.: 8.277 min
Delta R.T.: 0.006 min
Response: 128373148
Conc: 532.71 ng/ml



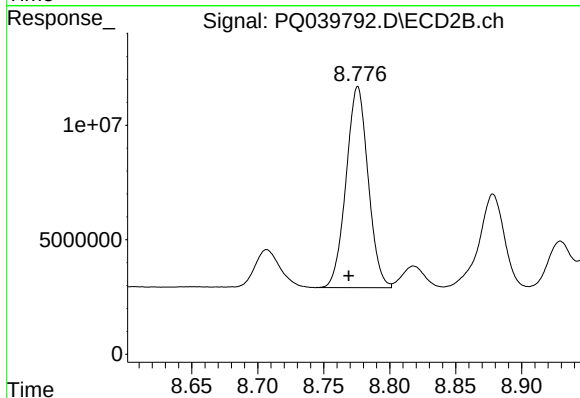
#34 AR-1260-4

R.T.: 9.750 min
Delta R.T.: 0.016 min
Response: 136501781
Conc: 541.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ051619

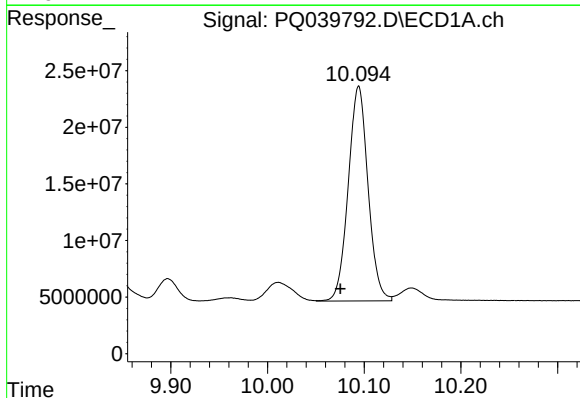
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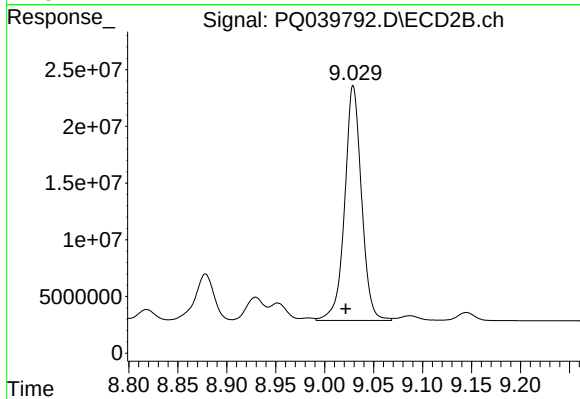
#34 AR-1260-4

R.T.: 8.776 min
Delta R.T.: 0.007 min
Response: 102177973
Conc: 511.63 ng/ml



#35 AR-1260-5

R.T.: 10.094 min
Delta R.T.: 0.019 min
Response: 270073464
Conc: 539.58 ng/ml



#35 AR-1260-5

R.T.: 9.029 min
Delta R.T.: 0.008 min
Response: 248213067
Conc: 510.85 ng/ml