

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121819\
 Data File : PQ045875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 19:19
 Operator : SM\AJ
 Sample : K6350-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RO-1-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:04:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 18 07:45:22 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...	5.234	4.360	120.6E6	90674297	19.869	17.819
2)	SA Decachlor...	11.406	9.805	187.1E6	120.3E6	15.758	15.089m
Target Compounds							
3)	L1 AR-1016-1	6.550	5.644	44470400	40382260	210.367	208.262
4)	L1 AR-1016-2	6.574	5.665	66720711	59862073	214.183	200.705
5)	L1 AR-1016-3	6.641	5.862	43573950	31135454	224.773	203.795
6)	L1 AR-1016-4	6.748	5.908	37048152	27808093	222.870	208.320
7)	L1 AR-1016-5	7.064	6.143	37491508	32147876	226.909	185.307
31)	L7 AR-1260-1	8.243	7.250	81558717	73294742	198.395m	200.473
32)	L7 AR-1260-2	8.506	7.444	125.3E6	85297965	229.639m	188.827
33)	L7 AR-1260-3	8.876	7.606	97896001	80344671	201.799	188.645
34)	L7 AR-1260-4	9.117	8.093	100.3E6	70706726	207.137	185.432
35)	L7 AR-1260-5	9.459	8.338	226.4E6	174.8E6	198.255	185.276

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

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Acq On : 18 Dec 2019 19:19
Operator : SM\AJ
Sample : K6350-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

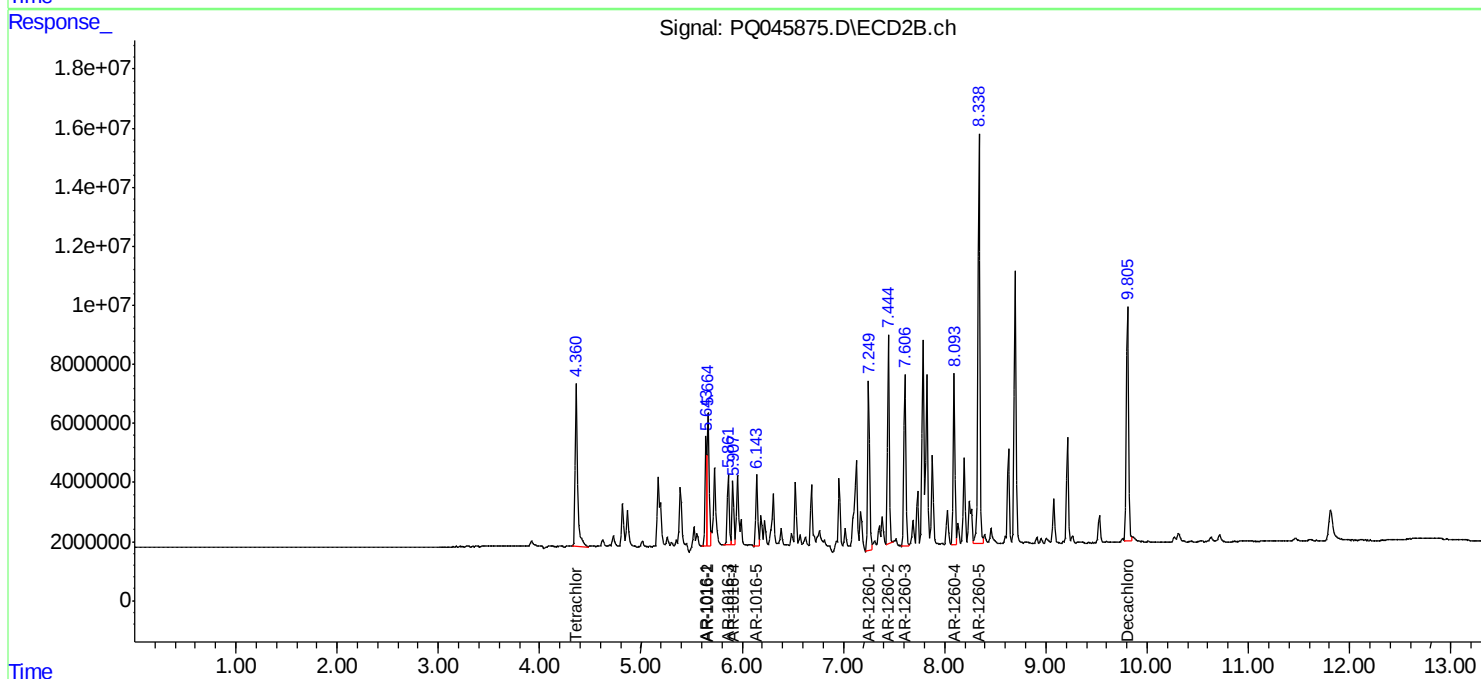
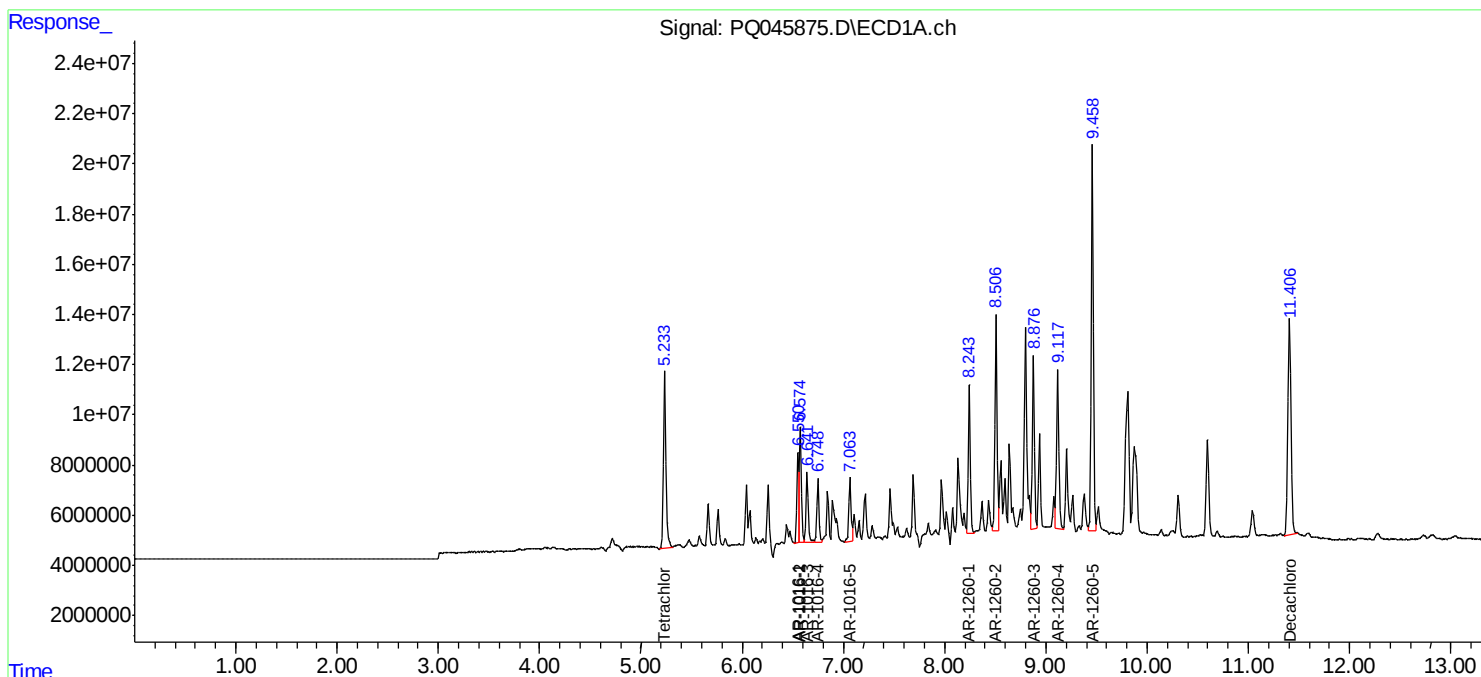
Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

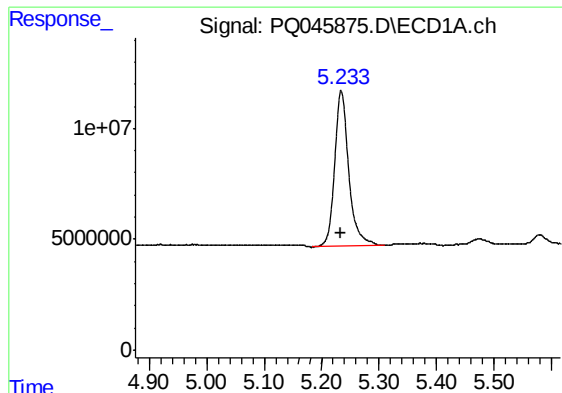
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 01:04:13 2019
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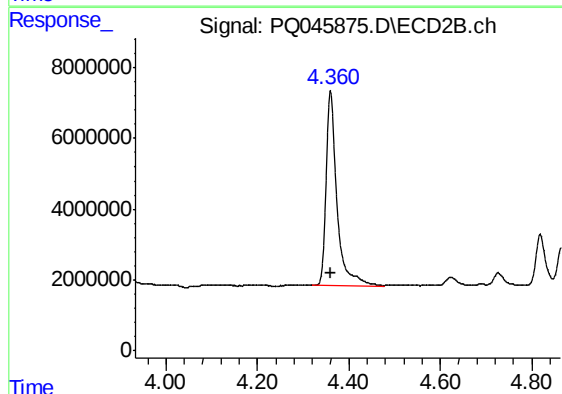
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 120618376
Conc: 19.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

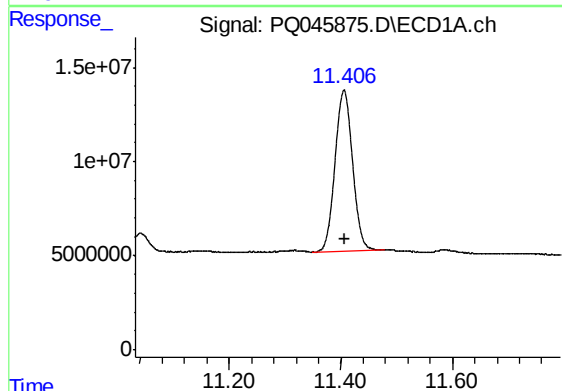
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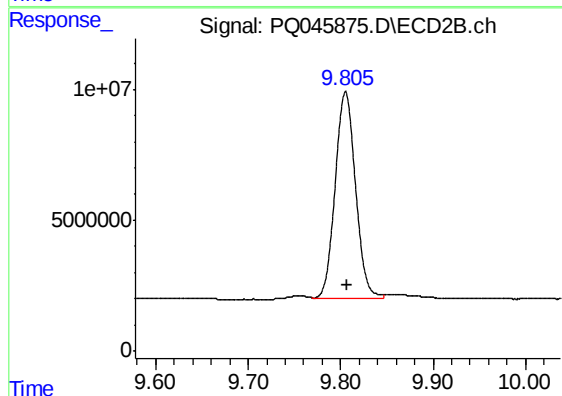
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 90674297
Conc: 17.82 ng/ml



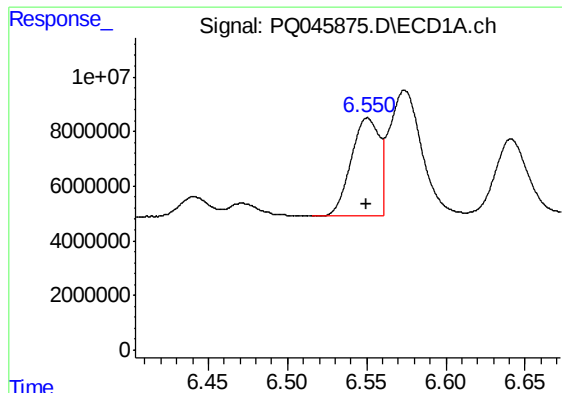
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: 0.000 min
Response: 187062115
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.805 min
Delta R.T.: -0.002 min
Response: 120302165
Conc: 15.09 ng/ml m



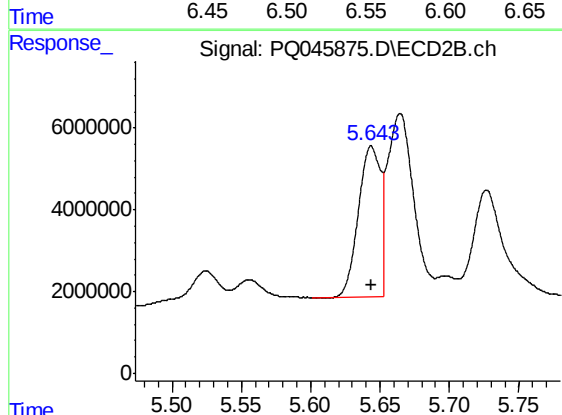
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 44470400
Conc: 210.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

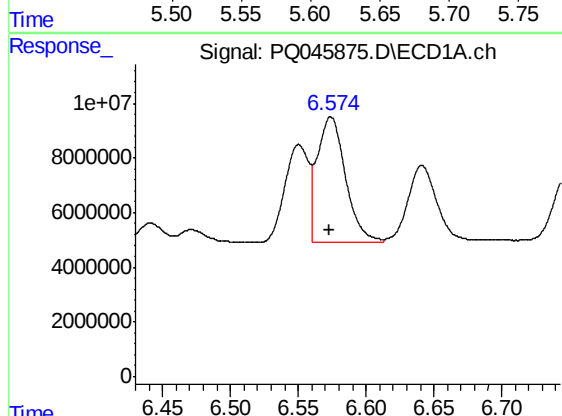
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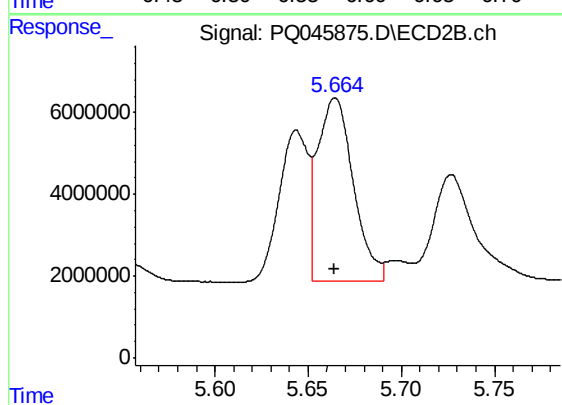
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 40382260
Conc: 208.26 ng/ml



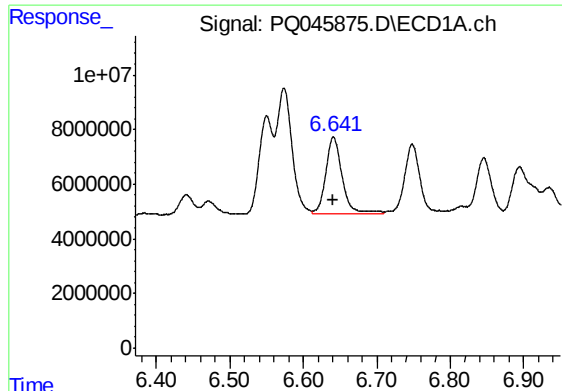
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 66720711
Conc: 214.18 ng/ml



#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 59862073
Conc: 200.71 ng/ml



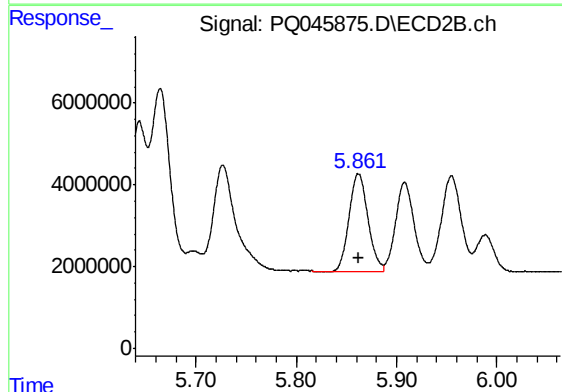
#5 AR-1016-3

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 43573950
Conc: 224.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

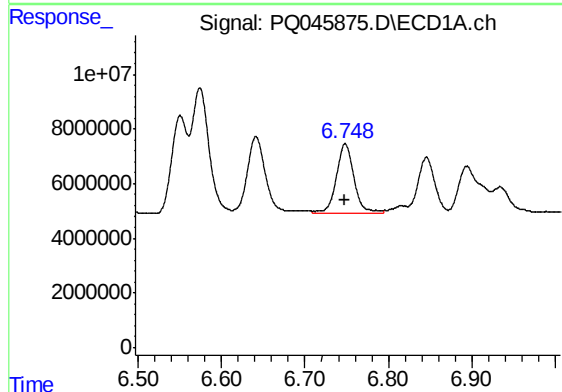
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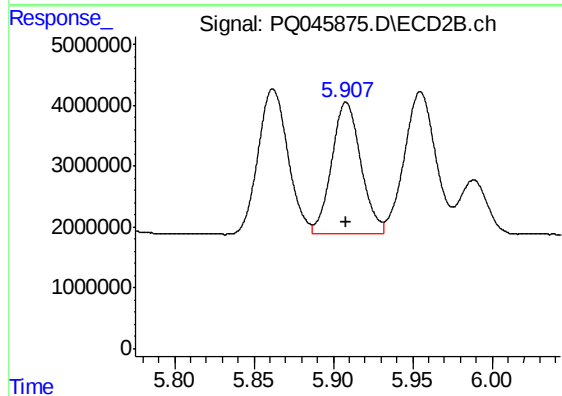
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 31135454
Conc: 203.79 ng/ml



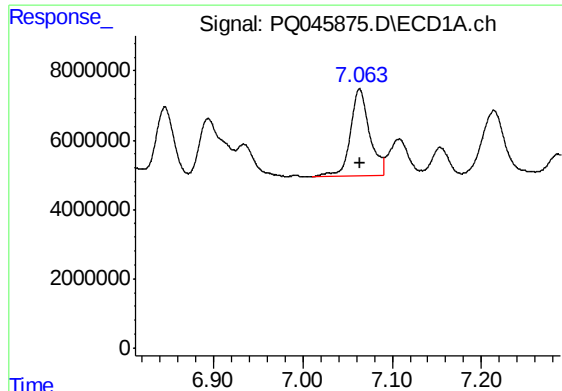
#6 AR-1016-4

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 37048152
Conc: 222.87 ng/ml



#6 AR-1016-4

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 27808093
Conc: 208.32 ng/ml



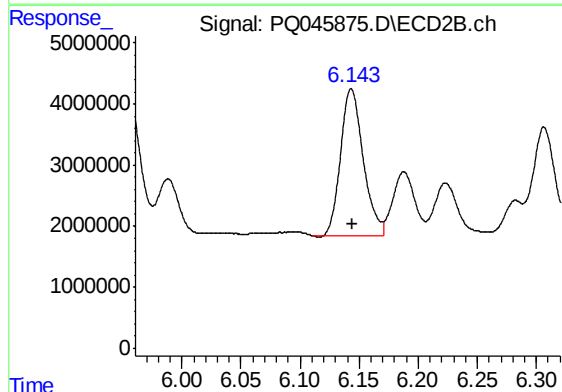
#7 AR-1016-5

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 37491508
Conc: 226.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

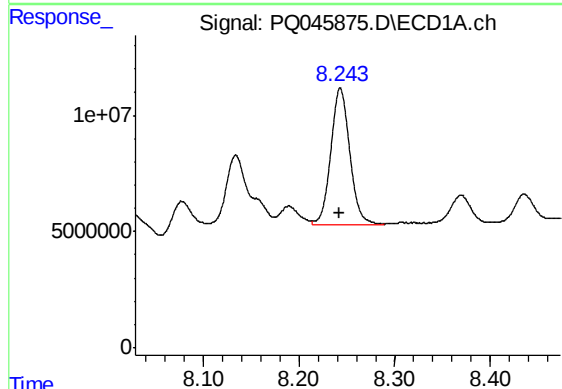
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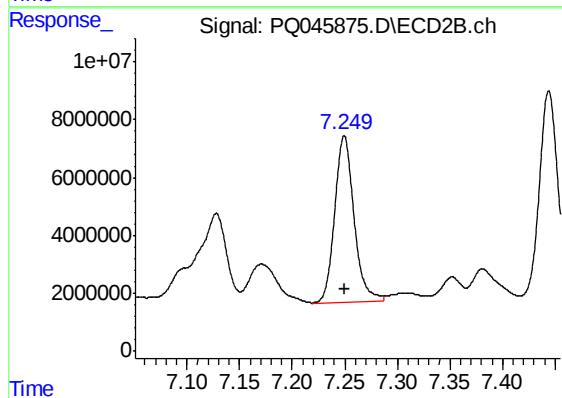
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 32147876
Conc: 185.31 ng/ml



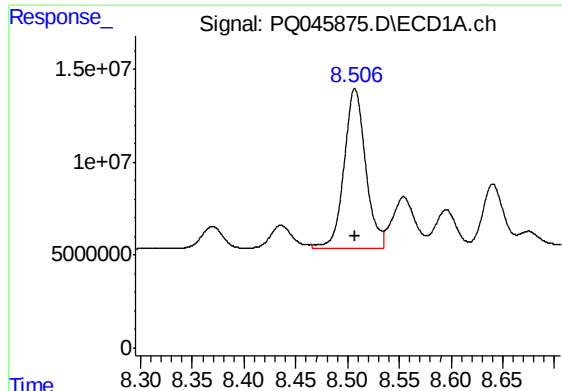
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 81558717
Conc: 198.40 ng/ml m



#31 AR-1260-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 73294742
Conc: 200.47 ng/ml



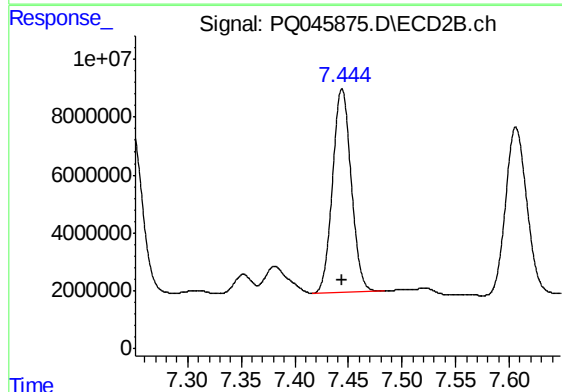
#32 AR-1260-2

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 125273045
Conc: 229.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

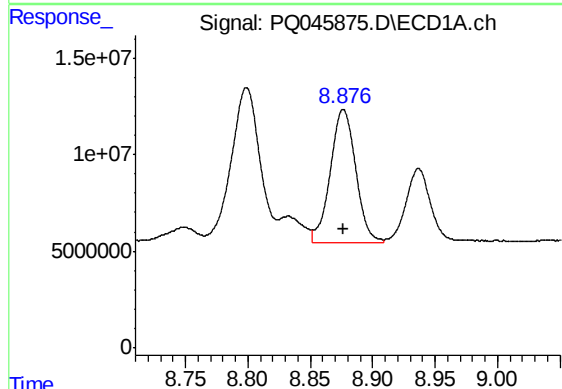
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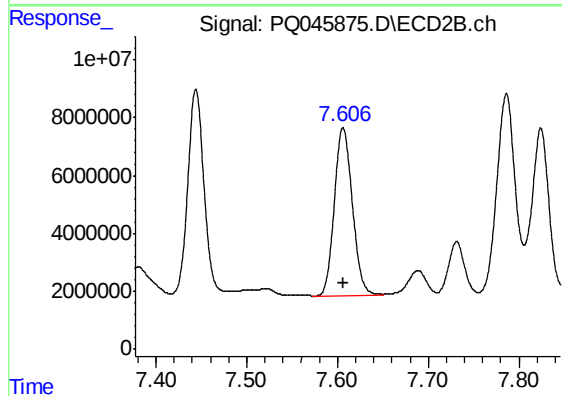
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 85297965
Conc: 188.83 ng/ml



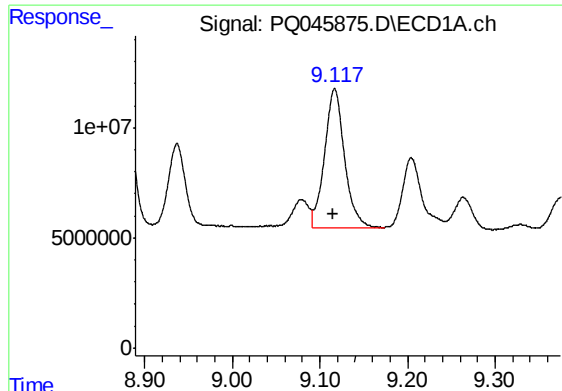
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: 0.000 min
Response: 97896001
Conc: 201.80 ng/ml



#33 AR-1260-3

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 80344671
Conc: 188.64 ng/ml



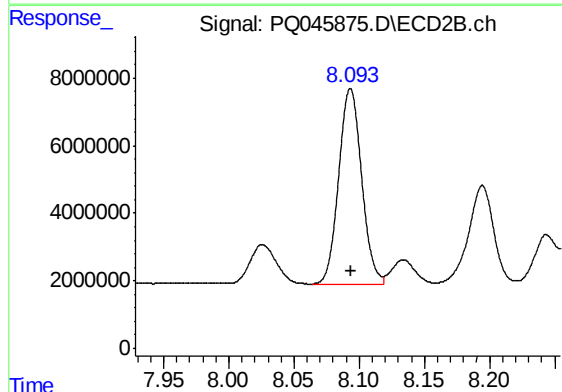
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: 0.001 min
Response: 100291283
Conc: 207.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MSD

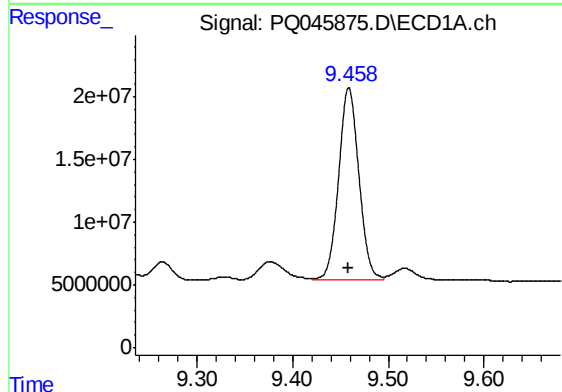
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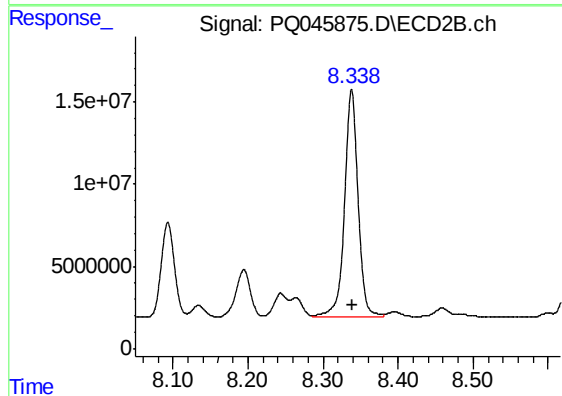
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 70706726
Conc: 185.43 ng/ml



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 226430762
Conc: 198.25 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 174812525
Conc: 185.28 ng/ml