

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121819\
 Data File : PQ045874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 19:03
 Operator : SM\AJ
 Sample : K6350-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RO-1-3MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:03:38 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	4.359	127.9E6	90065798	21.068	17.700
2)	SA Decachlor...	11.405	9.805	193.2E6	121.1E6	16.275	15.189m
Target Compounds							
3)	L1 AR-1016-1	6.550	5.644	45206434	40890767	213.849m	210.884
4)	L1 AR-1016-2	6.573	5.664	66669952	60319986	214.020m	202.240
5)	L1 AR-1016-3	6.642	5.861	43892085	31621740	226.414m	206.978
6)	L1 AR-1016-4	6.748	5.908	34810419	27964577	209.409m	209.493
7)	L1 AR-1016-5	7.063	6.143	37823909	32284401	228.921m	186.094
31)	L7 AR-1260-1	8.244	7.250	78077764	74371668	189.928m	203.418
32)	L7 AR-1260-2	8.507	7.444	114.6E6	86638800	209.998m	191.795
33)	L7 AR-1260-3	8.876	7.606	95577156	81606547	197.019	191.608
34)	L7 AR-1260-4	9.116	8.093	97563735	72118673	201.504	189.135
35)	L7 AR-1260-5	9.458	8.338	226.8E6	176.3E6	198.535	186.874

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

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Acq On : 18 Dec 2019 19:03
Operator : SM\AJ
Sample : K6350-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

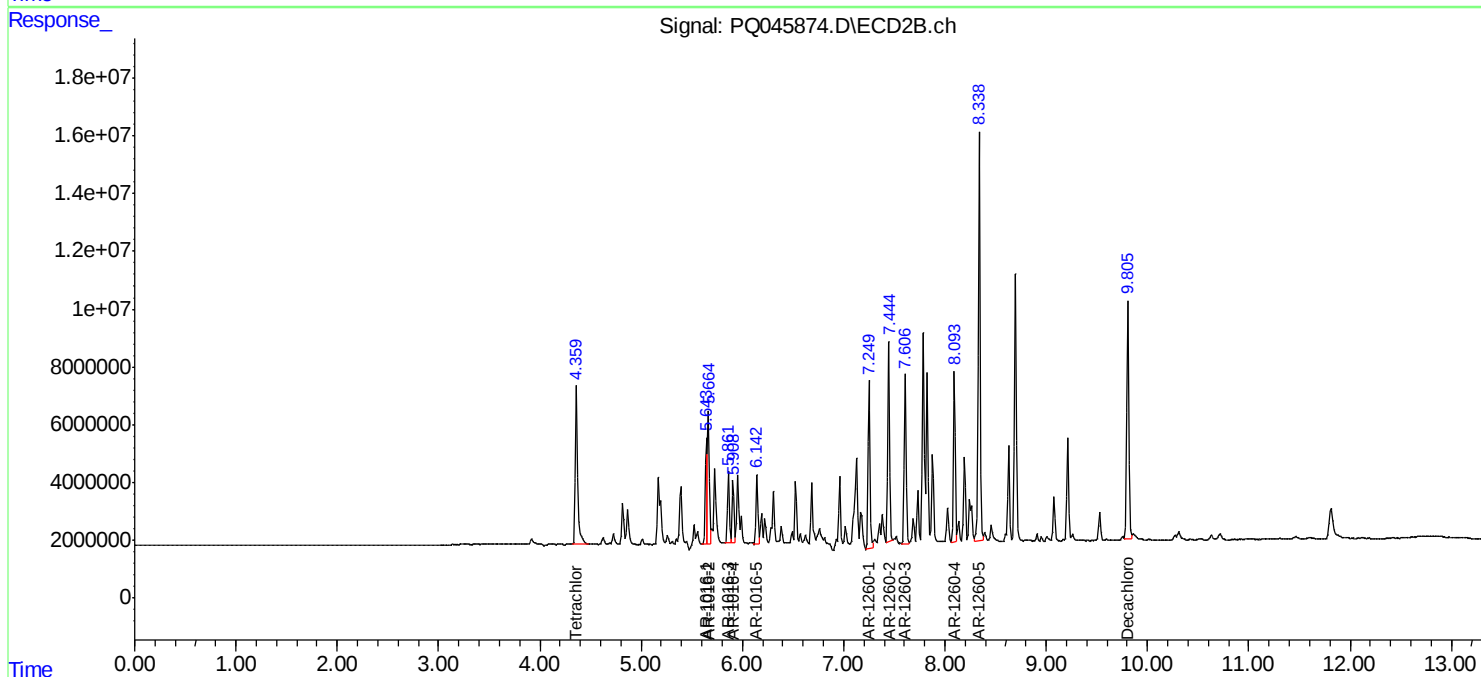
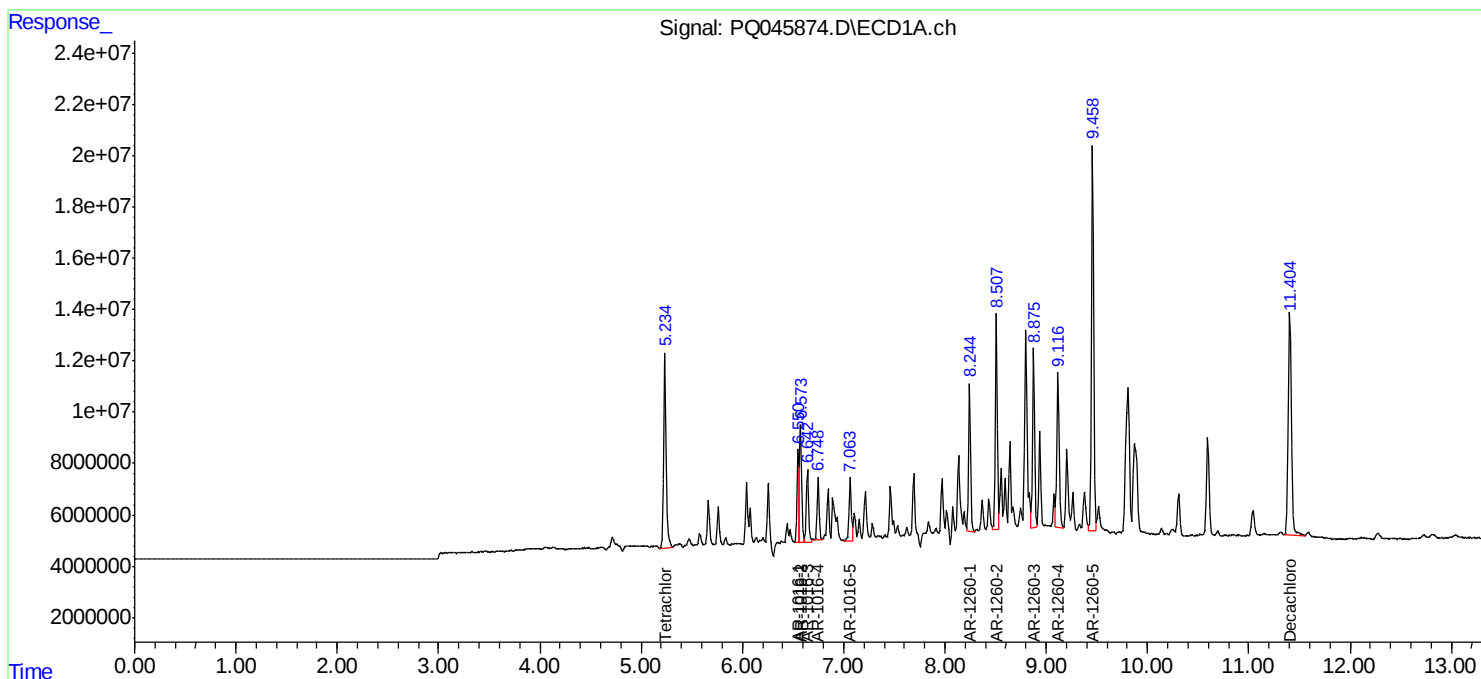
Instrument :
ECD_Q
ClientSampled :
RO-1-3MS

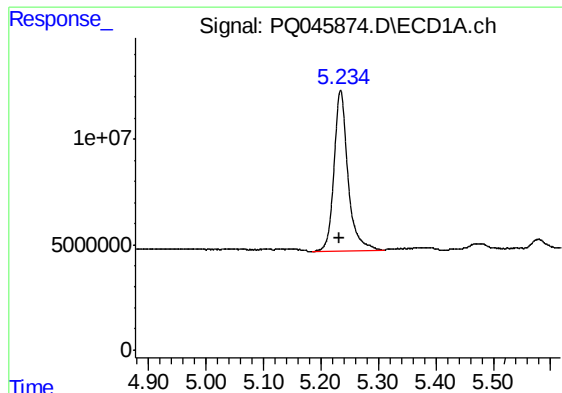
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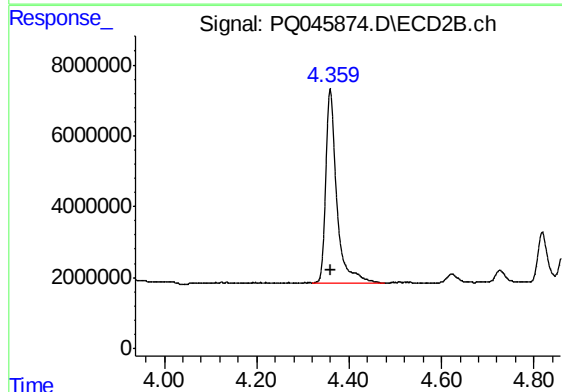
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 127893210
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MS

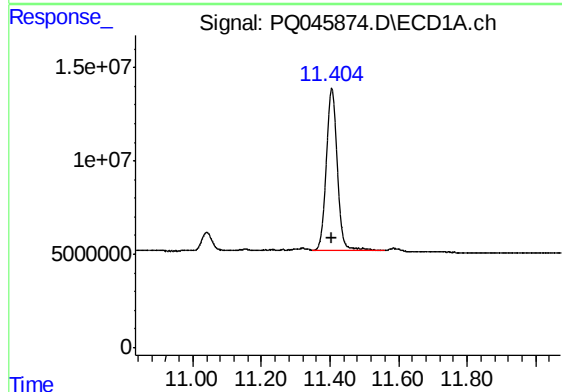
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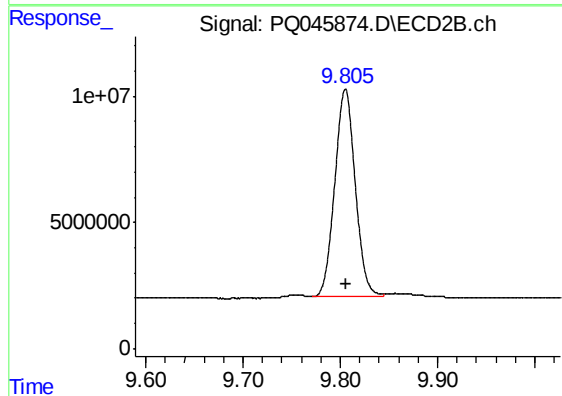
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 90065798
Conc: 17.70 ng/ml



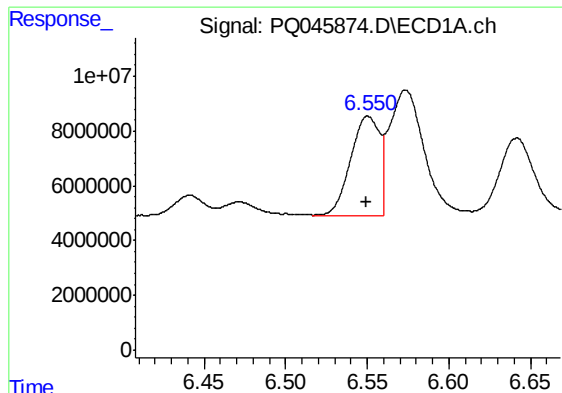
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: 0.000 min
Response: 193196679
Conc: 16.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.805 min
Delta R.T.: -0.002 min
Response: 121100281
Conc: 15.19 ng/ml m



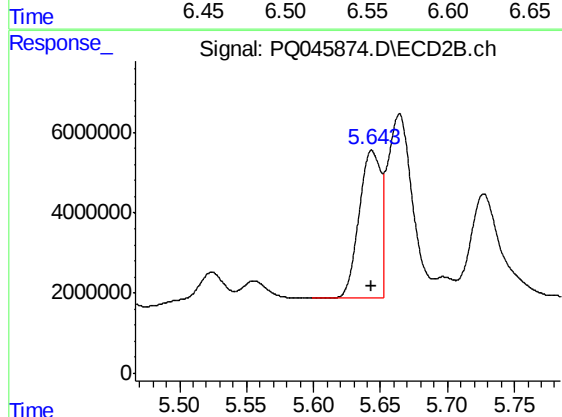
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 45206434
Conc: 213.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MS

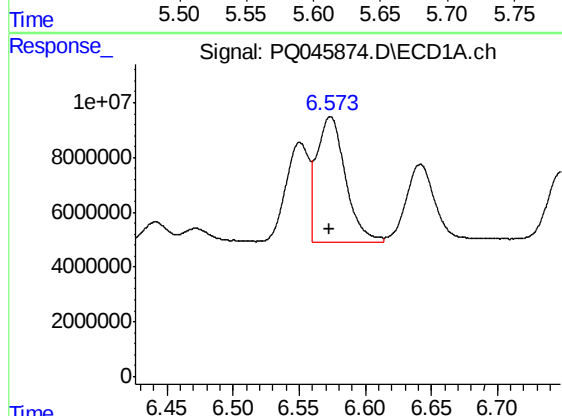
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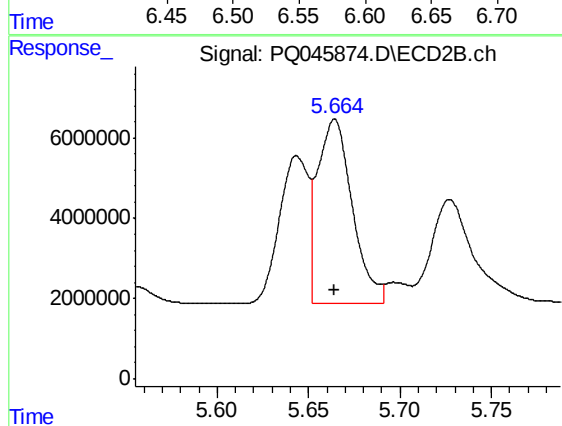
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 40890767
Conc: 210.88 ng/ml



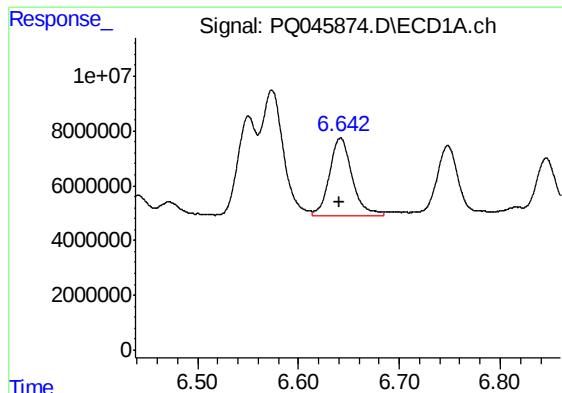
#4 AR-1016-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 66669952
Conc: 214.02 ng/ml m



#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 60319986
Conc: 202.24 ng/ml



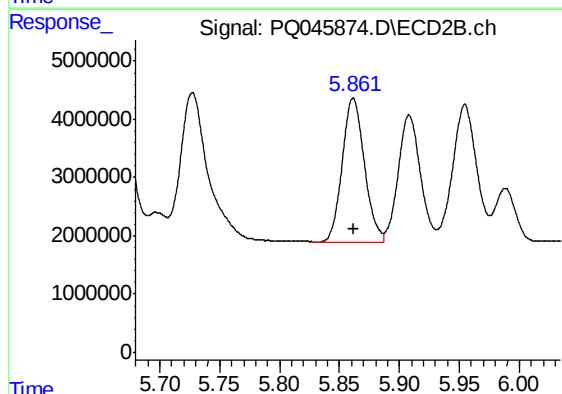
#5 AR-1016-3

R.T.: 6.642 min
Delta R.T.: 0.001 min
Response: 43892085
Conc: 226.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MS

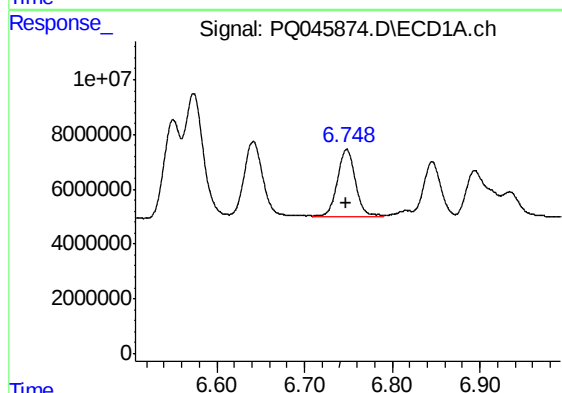
Manual Integrations
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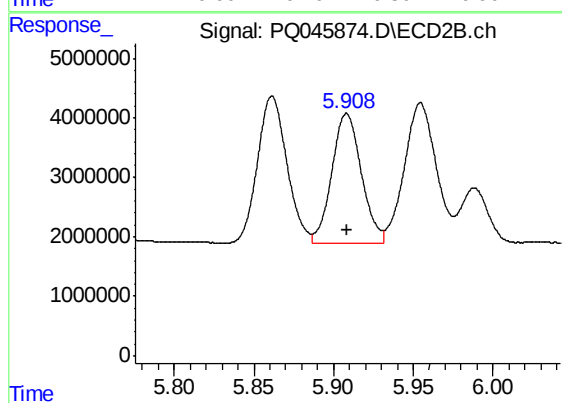
#5 AR-1016-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 31621740
Conc: 206.98 ng/ml



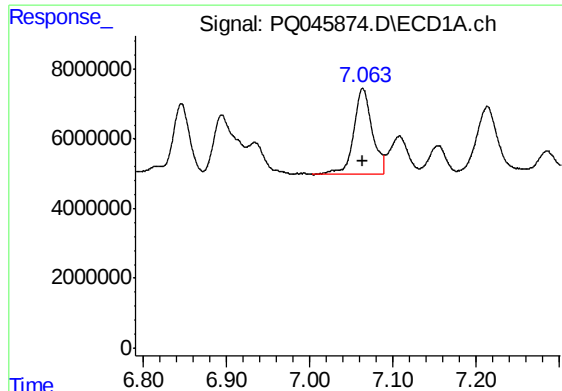
#6 AR-1016-4

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 34810419
Conc: 209.41 ng/ml m



#6 AR-1016-4

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 27964577
Conc: 209.49 ng/ml



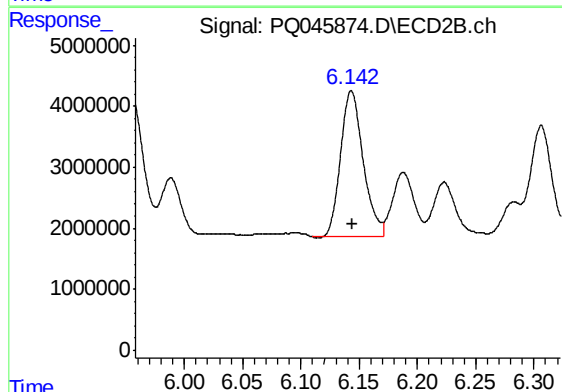
#7 AR-1016-5

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 37823909
Conc: 228.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MS

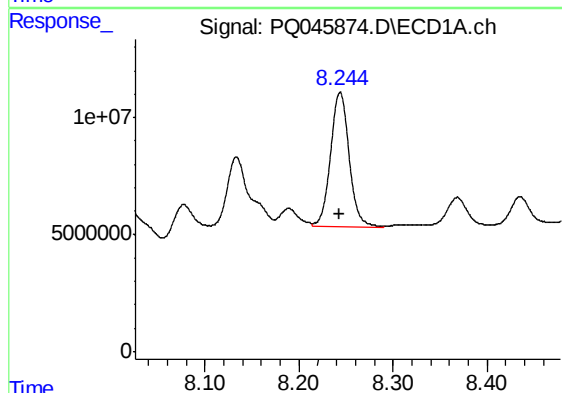
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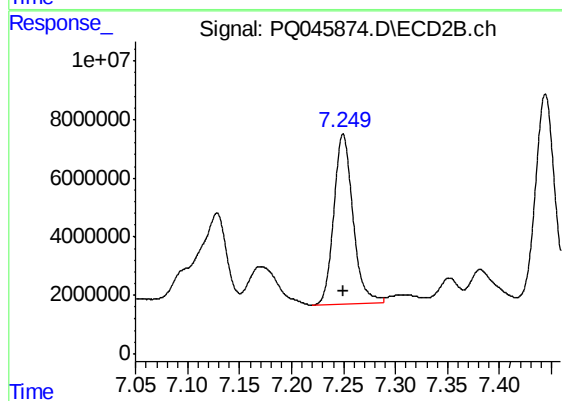
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 32284401
Conc: 186.09 ng/ml



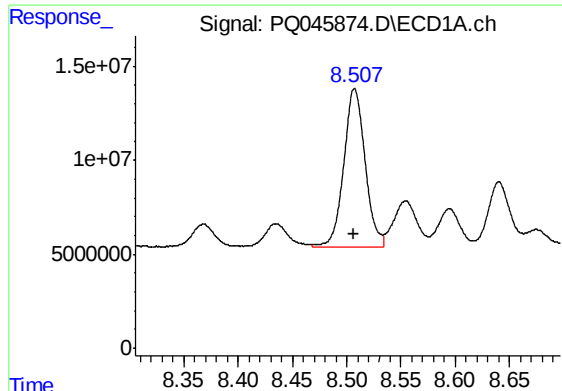
#31 AR-1260-1

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 78077764
Conc: 189.93 ng/ml m



#31 AR-1260-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 74371668
Conc: 203.42 ng/ml



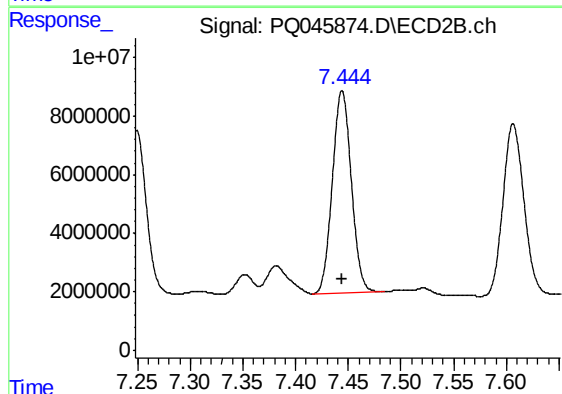
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 114558593
Conc: 210.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MS

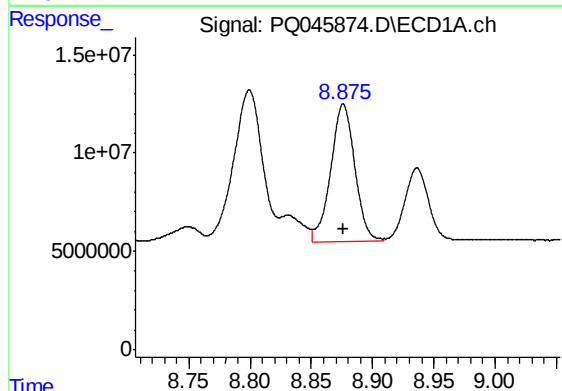
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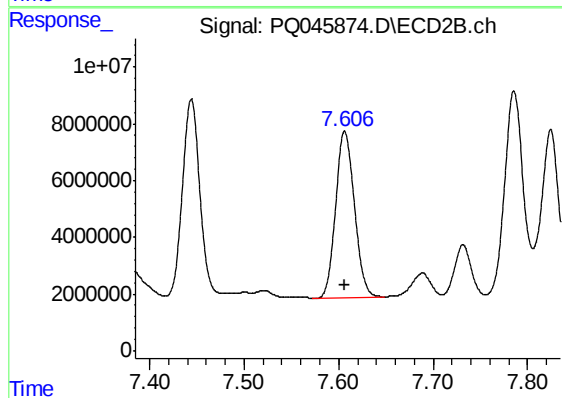
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 86638800
Conc: 191.80 ng/ml



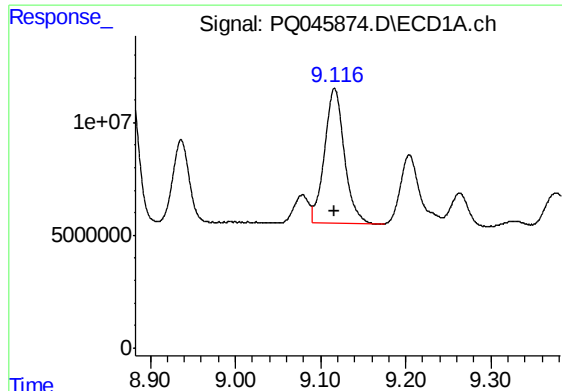
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: 0.000 min
Response: 95577156
Conc: 197.02 ng/ml



#33 AR-1260-3

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 81606547
Conc: 191.61 ng/ml



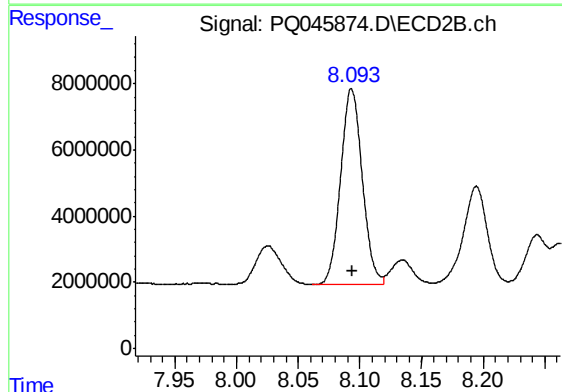
#34 AR-1260-4

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 97563735
Conc: 201.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-1-3MS

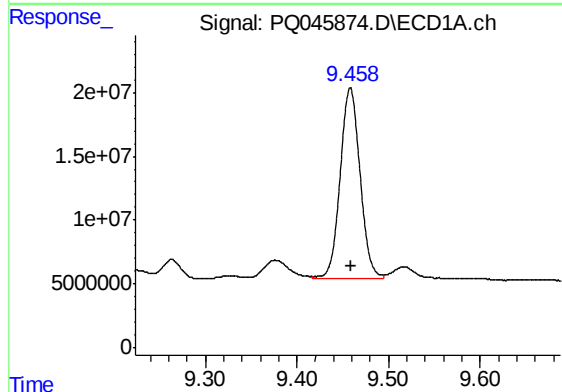
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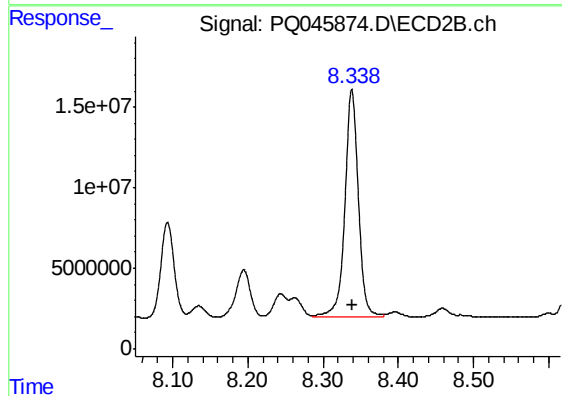
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 72118673
Conc: 189.14 ng/ml



#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 226750024
Conc: 198.53 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 176319820
Conc: 186.87 ng/ml