

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
 Data File : PQ047014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 18:42
 Operator : AJ\MA
 Sample : PB127610BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB127610BSD

Manual Integrations
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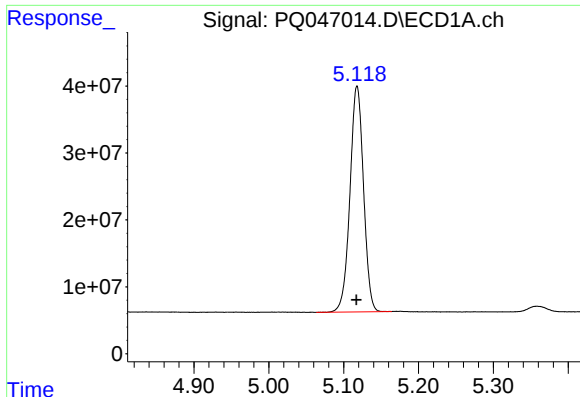
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:12:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.118	4.274	424.5E6	53588309	18.987	18.671
2)	SA Decachlor...	11.197	9.663	259.0E6	64309376	20.282	19.272
Target Compounds							
3)	L1 AR-1016-1	6.433	5.547	173.0E6	22101490	189.601	188.124m
4)	L1 AR-1016-2	6.456	5.569	243.8E6	29591950	188.578	185.219m
5)	L1 AR-1016-3	6.523	5.765	147.8E6	16111085	193.565	188.477m
6)	L1 AR-1016-4	6.630	5.812	125.4E6	13096603	188.754	188.780m
7)	L1 AR-1016-5	6.945	6.046	120.5E6	17903034	188.610	196.108
31)	L7 AR-1260-1	8.121	7.147	219.1E6	35858664	209.468	205.018
32)	L7 AR-1260-2	8.385	7.341	280.1E6	43359467	203.922	201.218m
33)	L7 AR-1260-3	8.753	7.501	183.1E6	39938228	169.947	198.581m
34)	L7 AR-1260-4	8.987	7.985	178.7E6	30259376	179.155	172.594
35)	L7 AR-1260-5	9.320	8.232	361.2E6	74270027	173.759	170.467

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



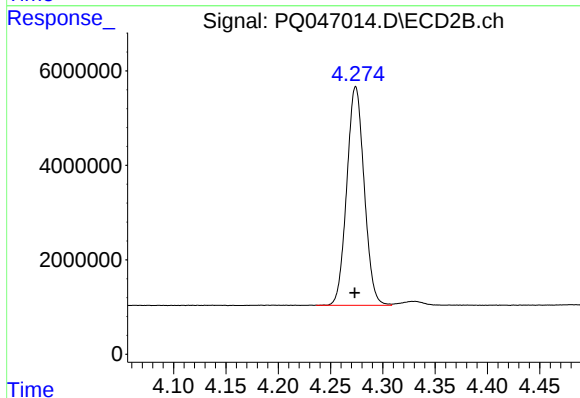
#1 Tetrachloro-m-xylene

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 424520666
Conc: 18.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127610BSD

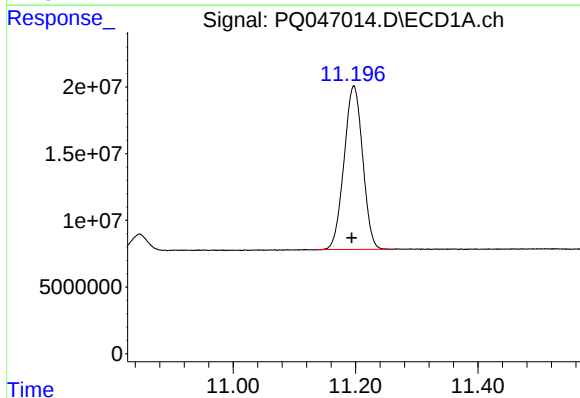
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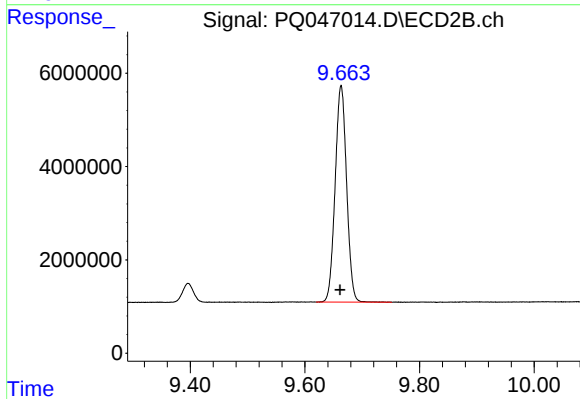
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 53588309
Conc: 18.67 ng/ml



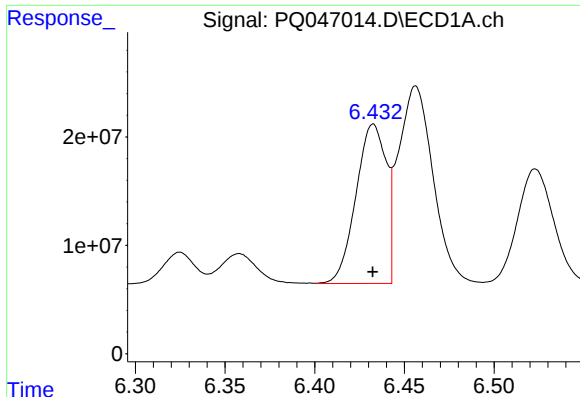
#2 Decachlorobiphenyl

R.T.: 11.197 min
Delta R.T.: 0.003 min
Response: 259036854
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.663 min
Delta R.T.: 0.002 min
Response: 64309376
Conc: 19.27 ng/ml



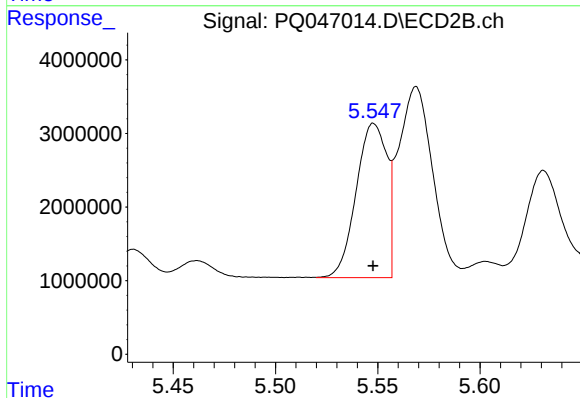
#3 AR-1016-1

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 172966385
Conc: 189.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127610BSD

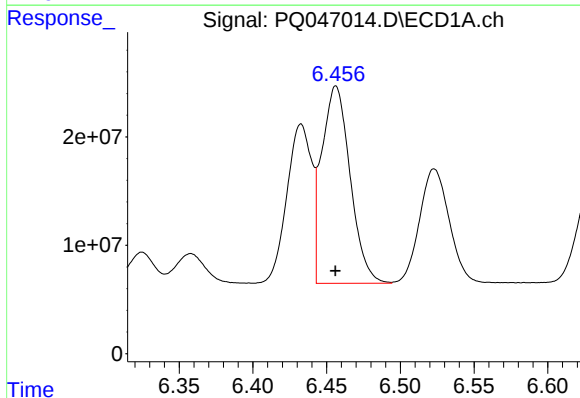
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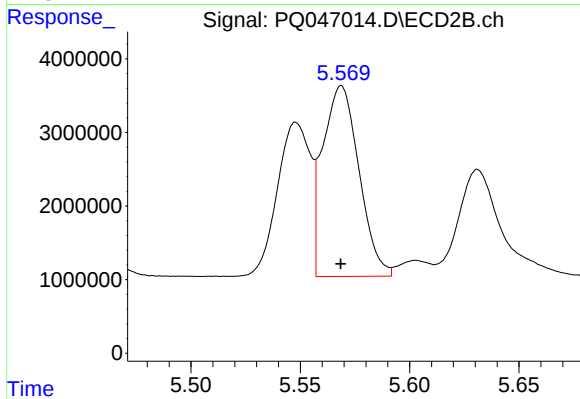
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 22101490
Conc: 188.12 ng/ml m



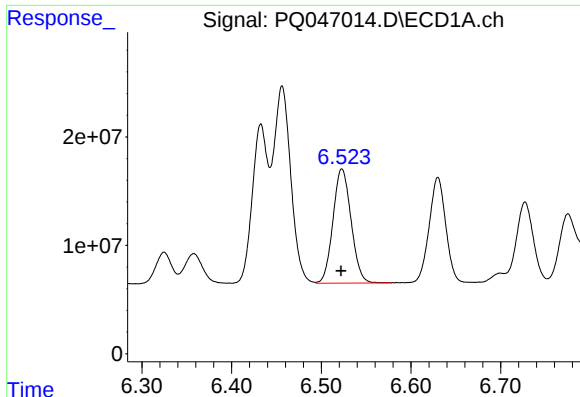
#4 AR-1016-2

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 243844622
Conc: 188.58 ng/ml



#4 AR-1016-2

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 29591950
Conc: 185.22 ng/ml m



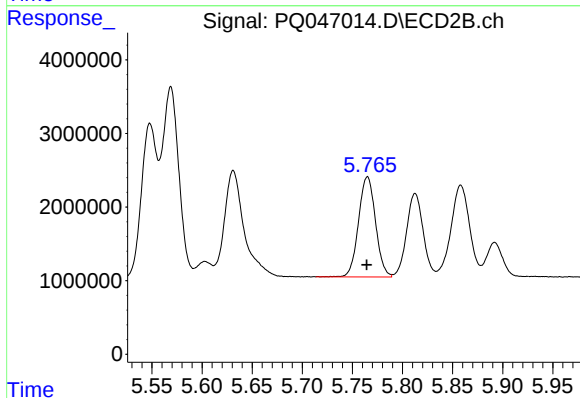
#5 AR-1016-3

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 147752172
Conc: 193.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127610BSD

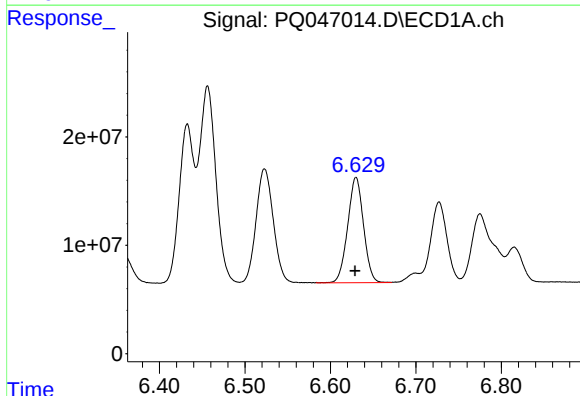
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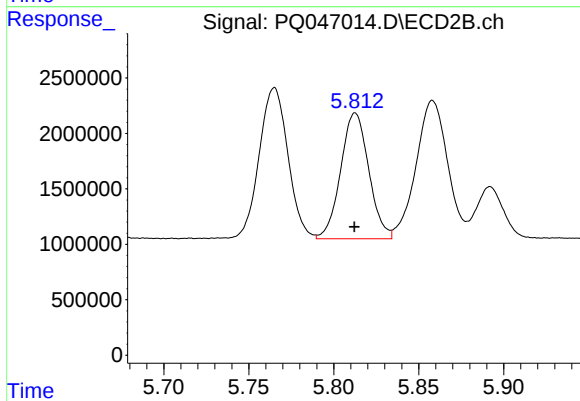
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 16111085
Conc: 188.48 ng/ml m



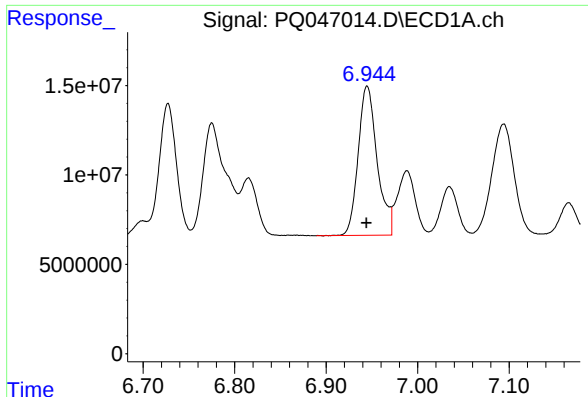
#6 AR-1016-4

R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 125352914
Conc: 188.75 ng/ml



#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 13096603
Conc: 188.78 ng/ml m



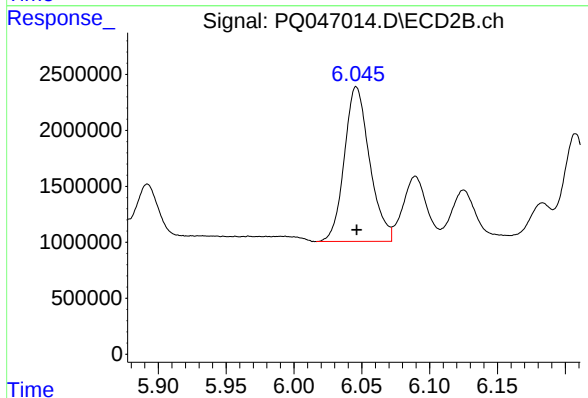
#7 AR-1016-5

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 120483385
Conc: 188.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127610BSD

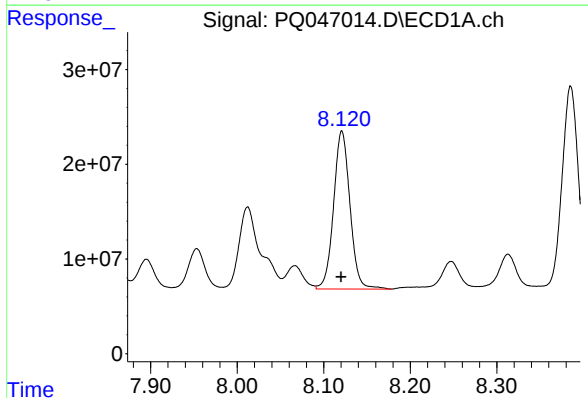
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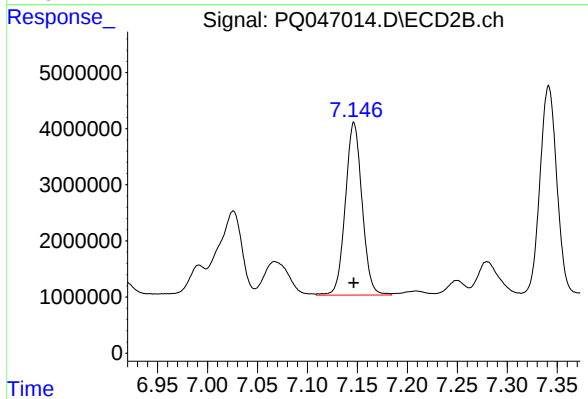
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 17903034
Conc: 196.11 ng/ml



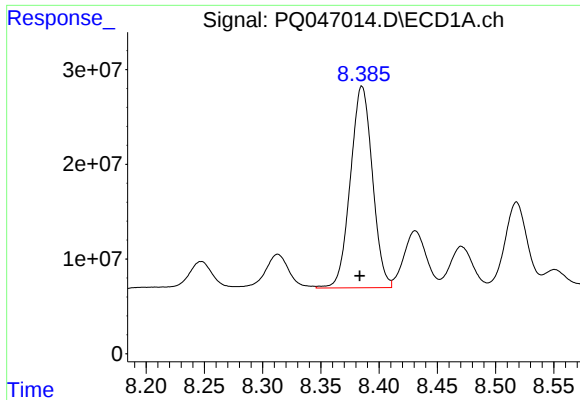
#31 AR-1260-1

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 219107932
Conc: 209.47 ng/ml



#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 35858664
Conc: 205.02 ng/ml



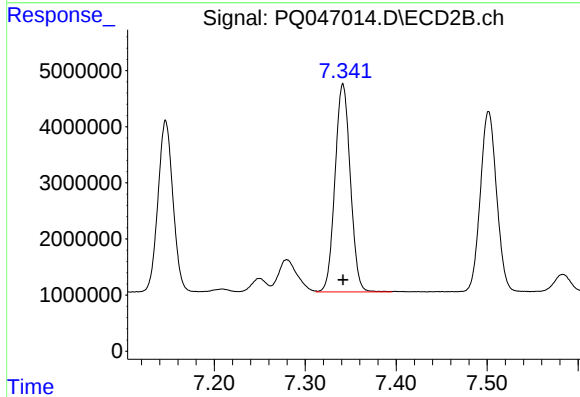
#32 AR-1260-2

R.T.: 8.385 min
Delta R.T.: 0.002 min
Response: 280140745
Conc: 203.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127610BSD

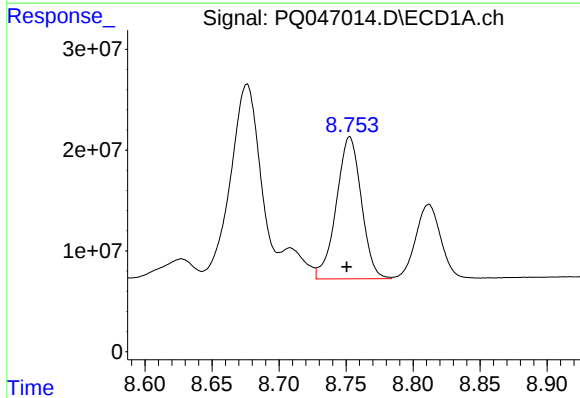
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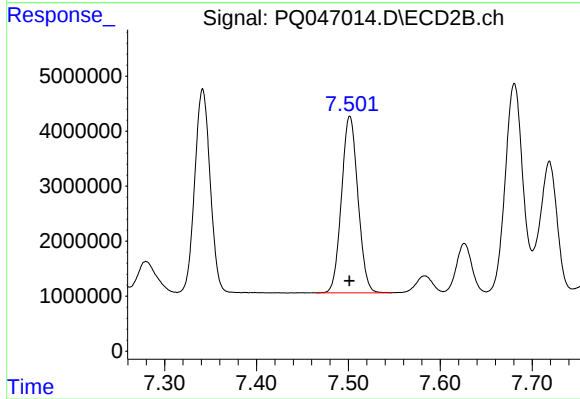
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 43359467
Conc: 201.22 ng/ml m



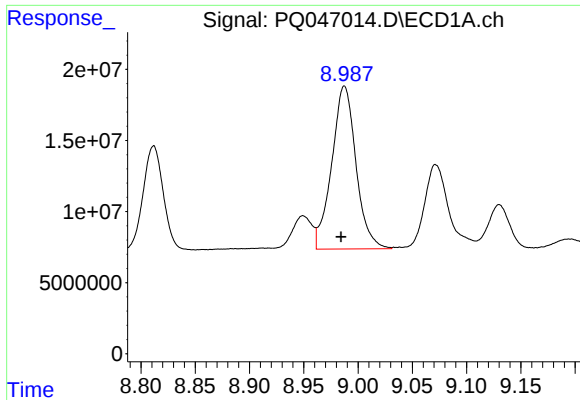
#33 AR-1260-3

R.T.: 8.753 min
Delta R.T.: 0.002 min
Response: 183085086
Conc: 169.95 ng/ml



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 39938228
Conc: 198.58 ng/ml m



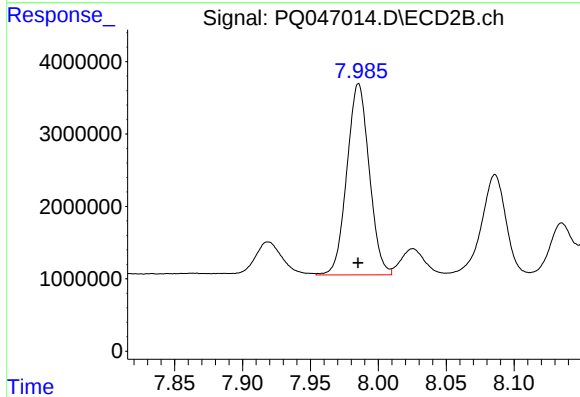
#34 AR-1260-4

R.T.: 8.987 min
Delta R.T.: 0.003 min
Response: 178721041
Conc: 179.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127610BSD

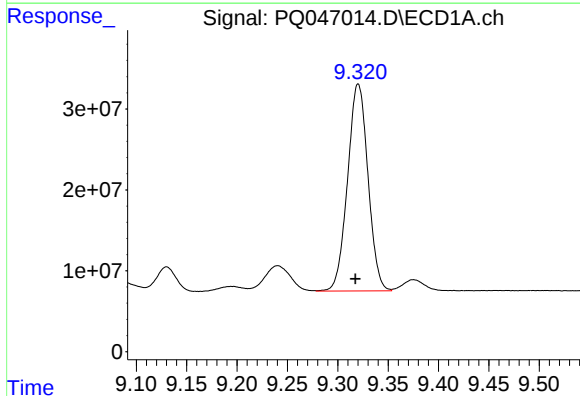
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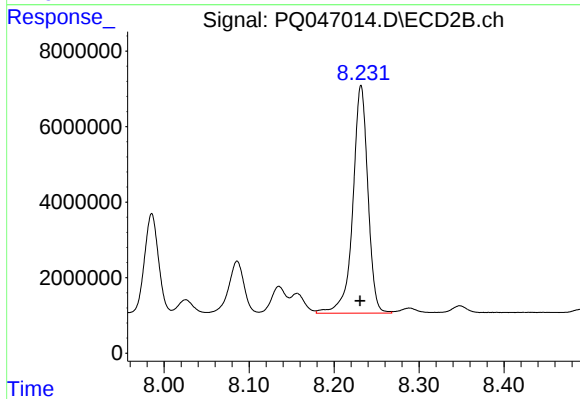
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 30259376
Conc: 172.59 ng/ml



#35 AR-1260-5

R.T.: 9.320 min
Delta R.T.: 0.003 min
Response: 361187731
Conc: 173.76 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: 0.001 min
Response: 74270027
Conc: 170.47 ng/ml