

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 03:30
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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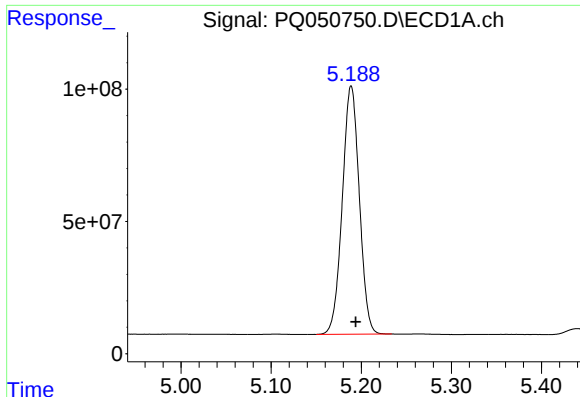
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:31:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.189	4.263	1231.9E6	330.0E6	56.647	52.675
2)	SA Decachlor...	11.359f	9.607	690.4E6	286.3E6	55.194m	43.114
Target Compounds							
3)	L1 AR-1016-1	6.521	5.523	408.3E6	120.4E6	550.351	499.455
4)	L1 AR-1016-2	6.545	5.543	592.0E6	168.8E6	553.168	513.571
5)	L1 AR-1016-3	6.611	5.736	346.8E6	88900583	552.114	515.503
6)	L1 AR-1016-4	6.720	5.786	291.9E6	68988359	549.064	521.133
7)	L1 AR-1016-5	7.032	6.017	273.6E6	80439269	564.537m	467.036
31)	L7 AR-1260-1	8.208	7.111	406.0E6	156.3E6	527.527	488.992
32)	L7 AR-1260-2	8.474	7.307	498.0E6	214.7E6	526.325	509.066
33)	L7 AR-1260-3	8.838	7.464	383.7E6	178.0E6	534.297	482.015
34)	L7 AR-1260-4	9.082	7.946	401.3E6	150.9E6	550.378	473.265
35)	L7 AR-1260-5	9.428	8.193	832.5E6	403.8E6	555.046	462.514

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



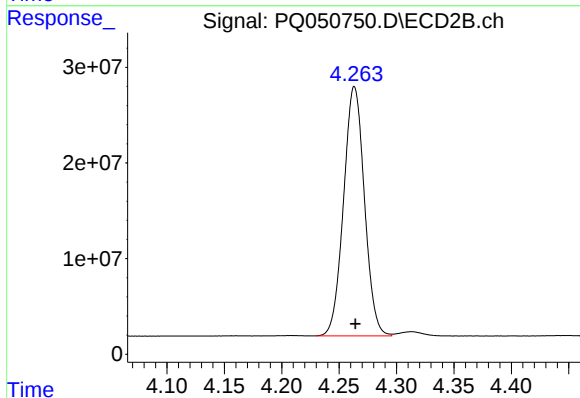
#1 Tetrachloro-m-xylene

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 1231889811
Conc: 56.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

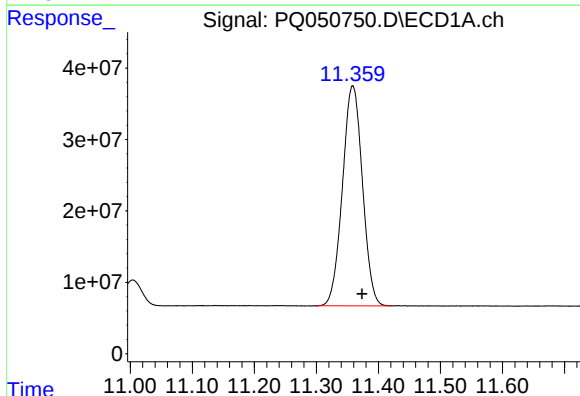
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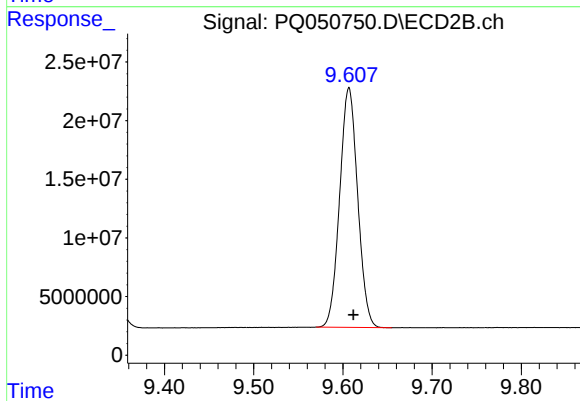
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 329990122
Conc: 52.68 ng/ml



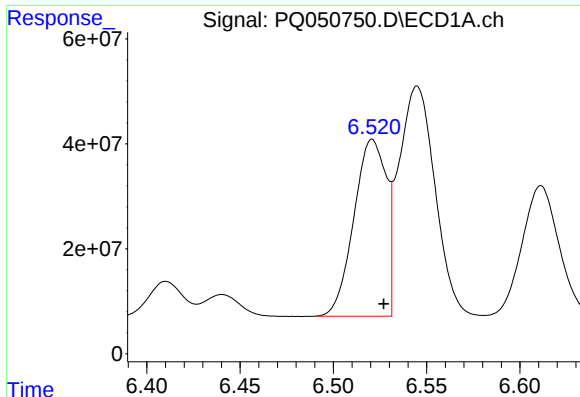
#2 Decachlorobiphenyl

R.T.: 11.359 min
Delta R.T.: -0.015 min
Response: 690370524
Conc: 55.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.005 min
Response: 286337497
Conc: 43.11 ng/ml



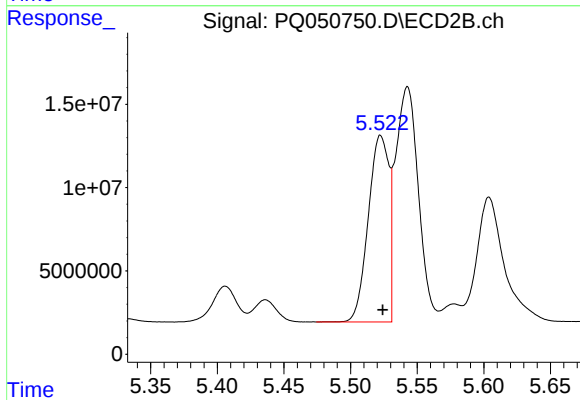
#3 AR-1016-1

R.T.: 6.521 min
Delta R.T.: -0.006 min
Response: 408310092
Conc: 550.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

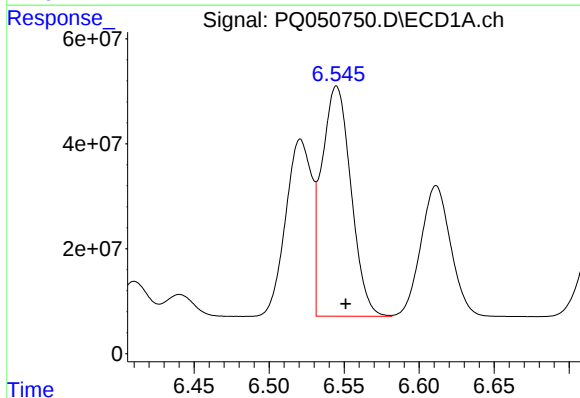
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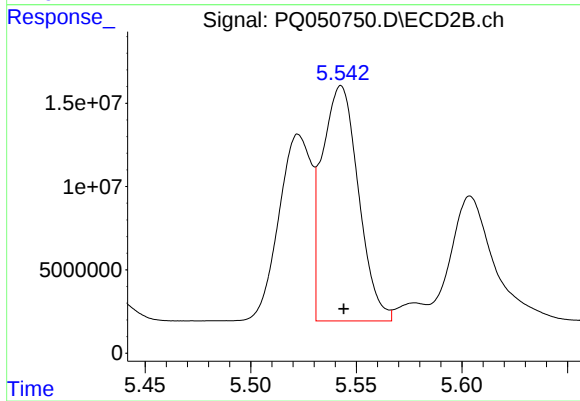
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 120361652
Conc: 499.46 ng/ml



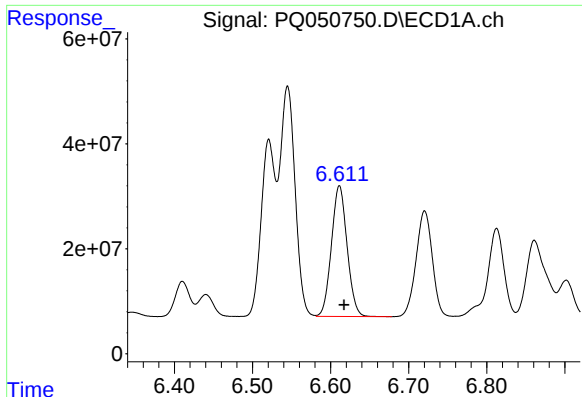
#4 AR-1016-2

R.T.: 6.545 min
Delta R.T.: -0.006 min
Response: 591999529
Conc: 553.17 ng/ml



#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 168759662
Conc: 513.57 ng/ml



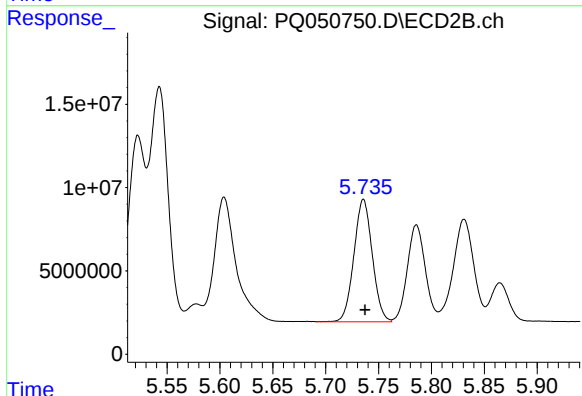
#5 AR-1016-3

R.T.: 6.611 min
Delta R.T.: -0.006 min
Response: 346760678
Conc: 552.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

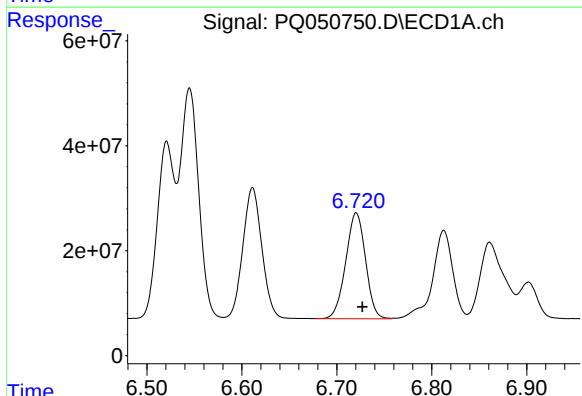
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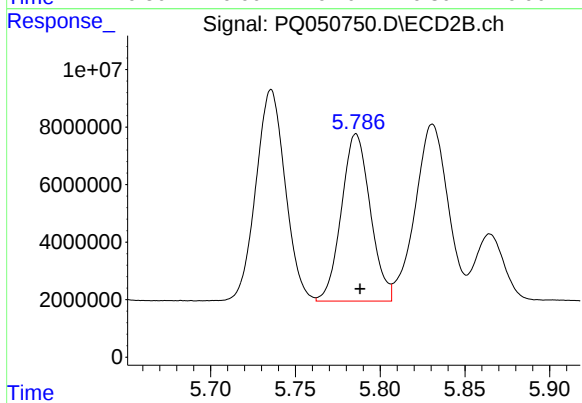
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 88900583
Conc: 515.50 ng/ml



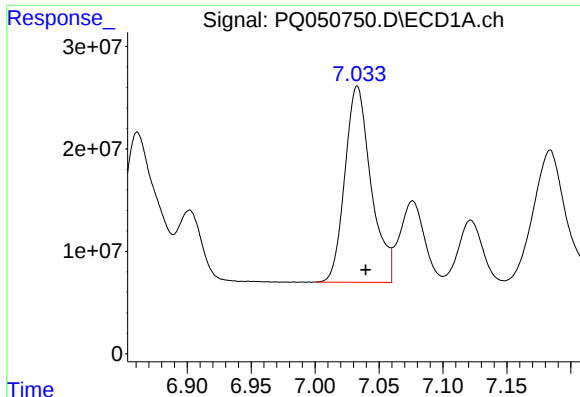
#6 AR-1016-4

R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 291887250
Conc: 549.06 ng/ml



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 68988359
Conc: 521.13 ng/ml



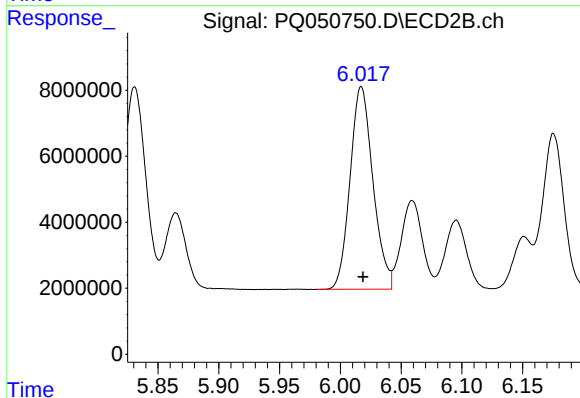
#7 AR-1016-5

R.T.: 7.032 min
Delta R.T.: -0.007 min
Response: 273594321
Conc: 564.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

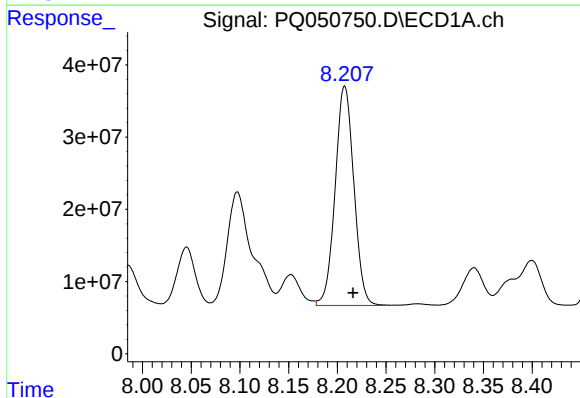
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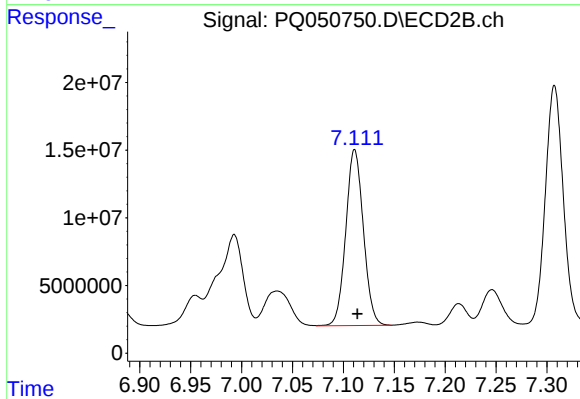
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 80439269
Conc: 467.04 ng/ml



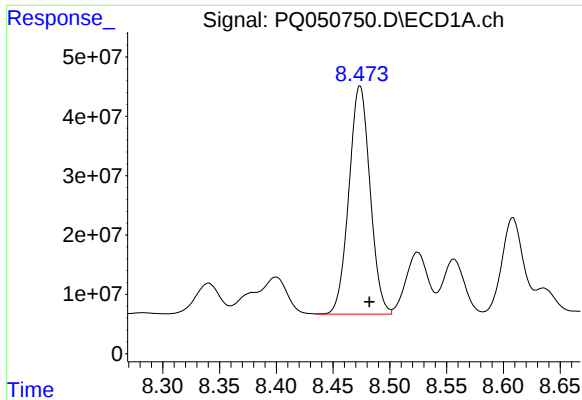
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 405965519
Conc: 527.53 ng/ml



#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 156338949
Conc: 488.99 ng/ml



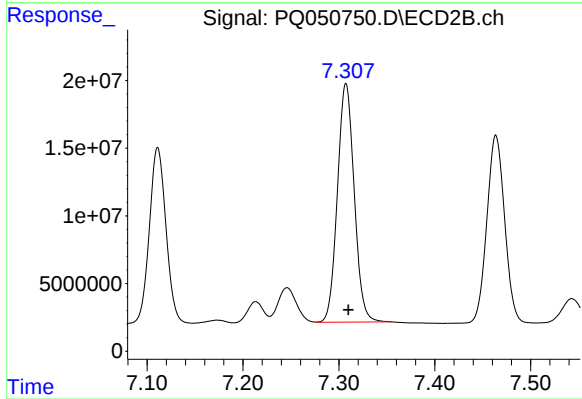
#32 AR-1260-2

R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 498042549
Conc: 526.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

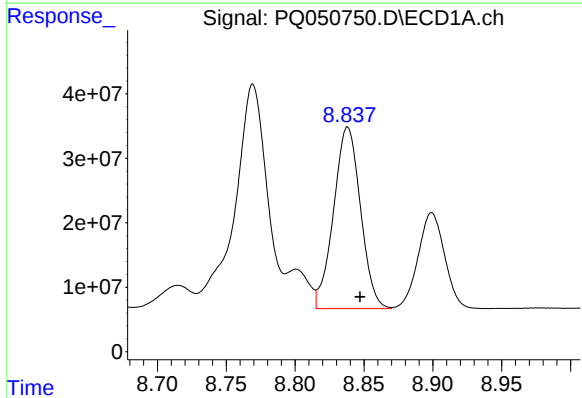
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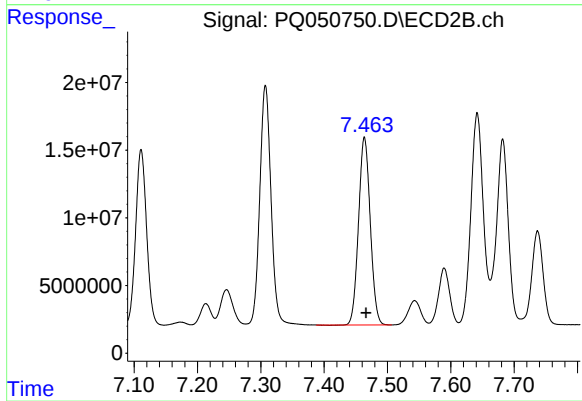
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 214721414
Conc: 509.07 ng/ml



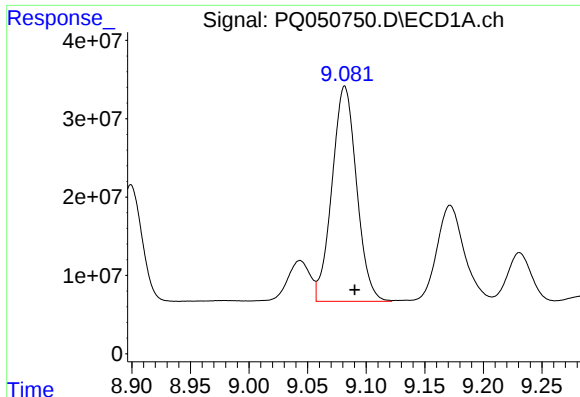
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.009 min
Response: 383686995
Conc: 534.30 ng/ml



#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 178000355
Conc: 482.02 ng/ml



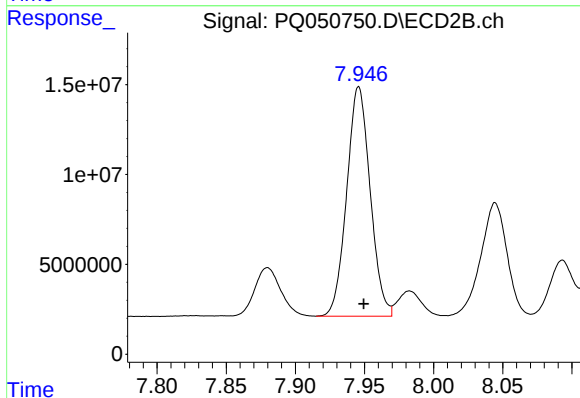
#34 AR-1260-4

R.T.: 9.082 min
Delta R.T.: -0.009 min
Response: 401303662
Conc: 550.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

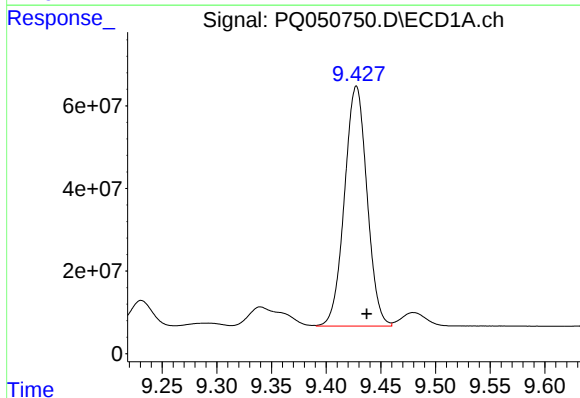
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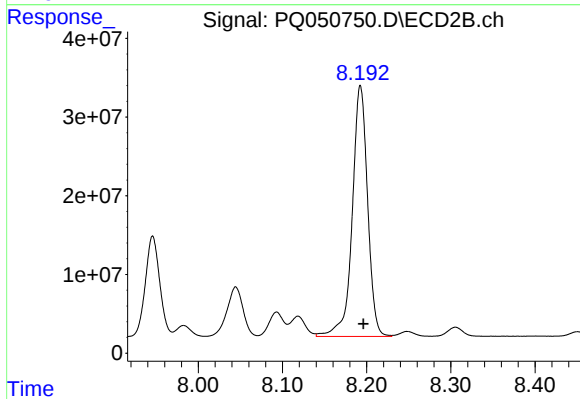
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 150907029
Conc: 473.27 ng/ml



#35 AR-1260-5

R.T.: 9.428 min
Delta R.T.: -0.010 min
Response: 832512505
Conc: 555.05 ng/ml



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.004 min
Response: 403761003
Conc: 462.51 ng/ml