

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072325\
 Data File : PQ070626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 03:16
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

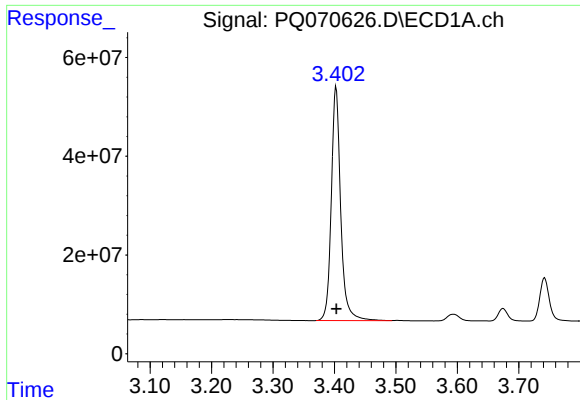
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 07:15:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 09:47:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.403	2.780	505.0E6	505.6E6	57.491	50.668
2) SA Decachlor...	8.500	7.540	234.8E6	339.1E6	47.882	38.809
Target Compounds						
3) L1 AR-1016-1	4.483	3.781	162.5E6	172.0E6	587.214	515.130
4) L1 AR-1016-2	4.502	3.796	244.6E6	251.5E6	574.680	510.659
5) L1 AR-1016-3	4.559	3.957	153.5E6	139.3E6	579.232	506.496
6) L1 AR-1016-4	4.649	4.005	126.1E6	119.7E6	582.475	496.665
7) L1 AR-1016-5	4.934	4.200	118.4E6	145.3E6	553.735	515.868
31) L7 AR-1260-1	6.024	5.193	207.0E6	247.9E6	569.180	485.871
32) L7 AR-1260-2	6.279	5.382	241.5E6	287.8E6	567.897	477.683
33) L7 AR-1260-3	6.630	5.523	172.9E6	272.8E6	540.155	473.139
34) L7 AR-1260-4	6.844	5.984	181.0E6	215.8E6	522.175	453.875
35) L7 AR-1260-5	7.150	6.229	346.1E6	490.9E6	515.129	449.585

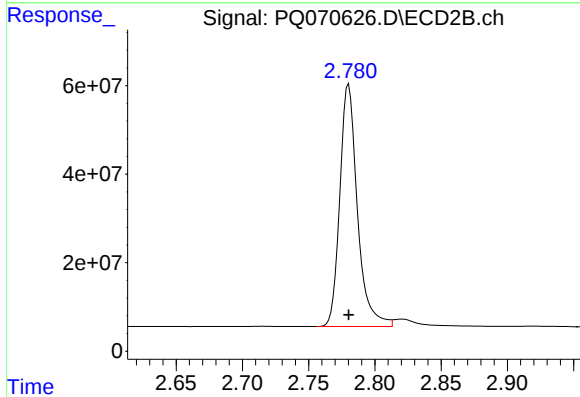
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

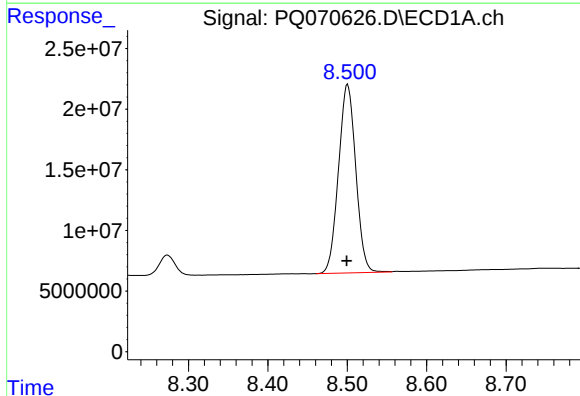
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 505018031
Conc: 57.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



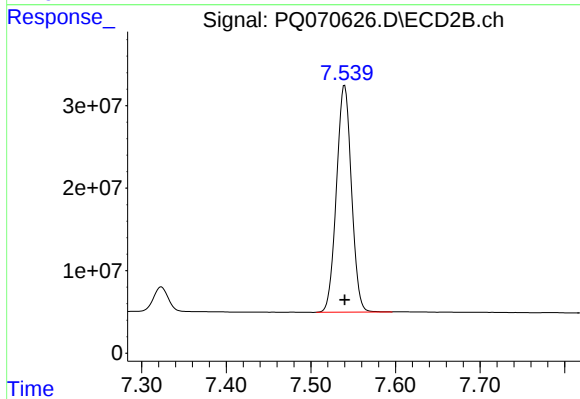
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 505611528
Conc: 50.67 ng/ml



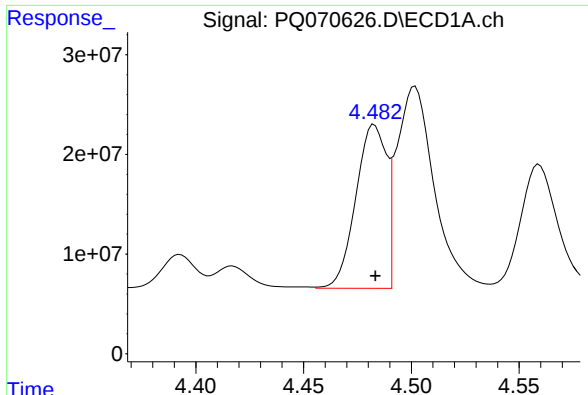
#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: 0.001 min
Response: 234793309
Conc: 47.88 ng/ml



#2 Decachlorobiphenyl

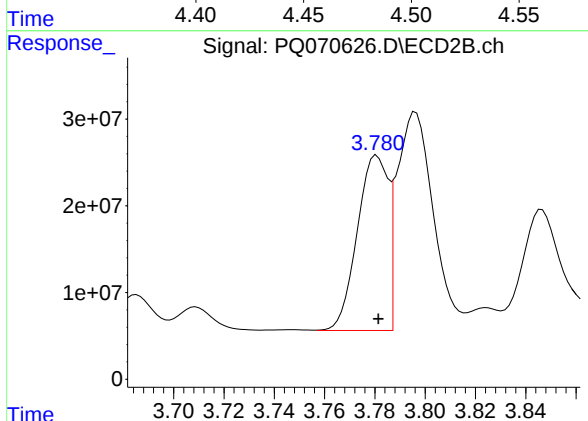
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 339051833
Conc: 38.81 ng/ml



#3 AR-1016-1

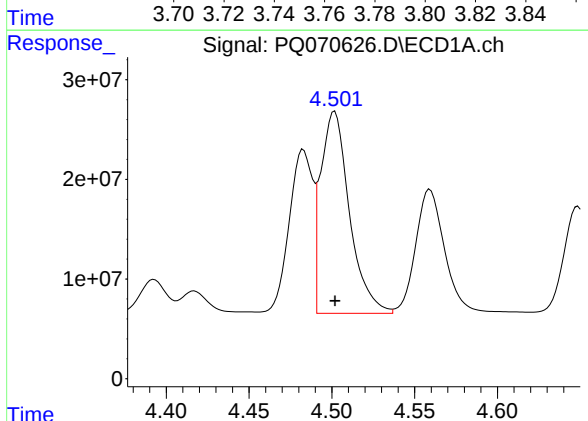
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 162488834
Conc: 587.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



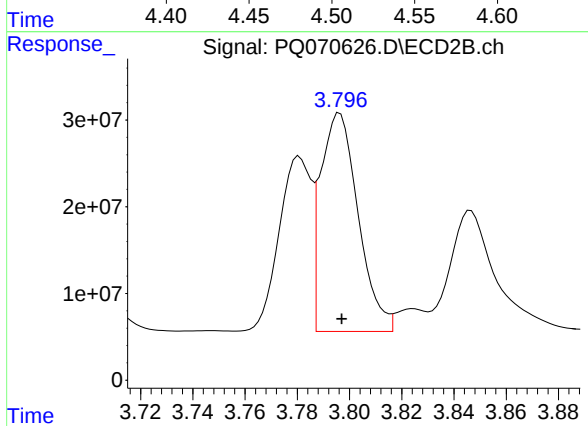
#3 AR-1016-1

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 171976211
Conc: 515.13 ng/ml



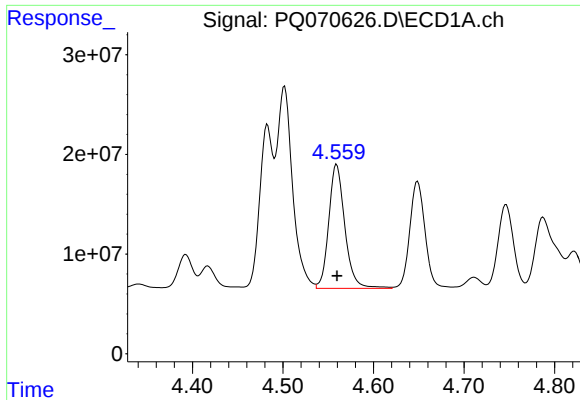
#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 244616640
Conc: 574.68 ng/ml



#4 AR-1016-2

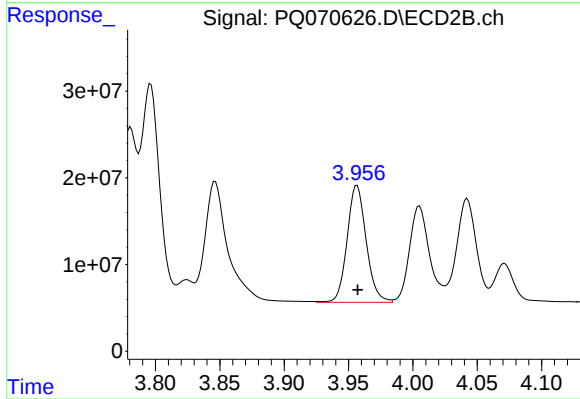
R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 251512035
Conc: 510.66 ng/ml



#5 AR-1016-3

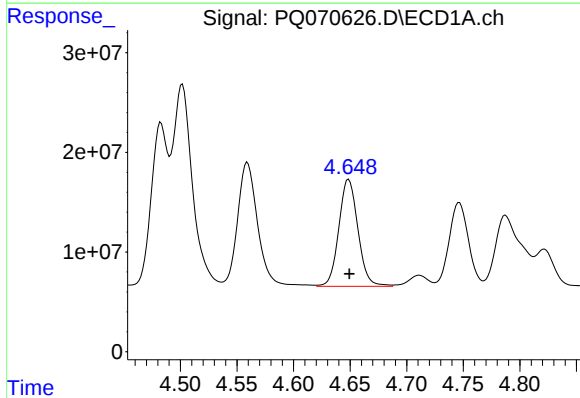
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 153544978
Conc: 579.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



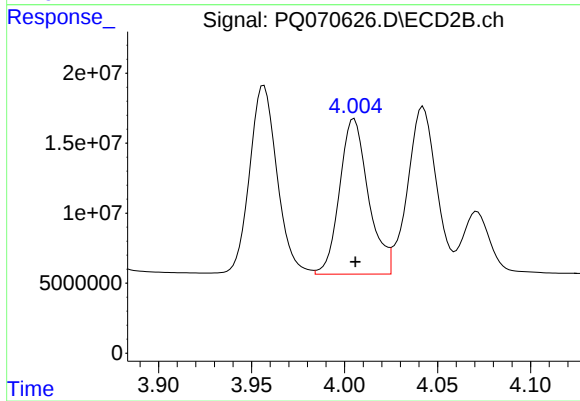
#5 AR-1016-3

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 139302128
Conc: 506.50 ng/ml



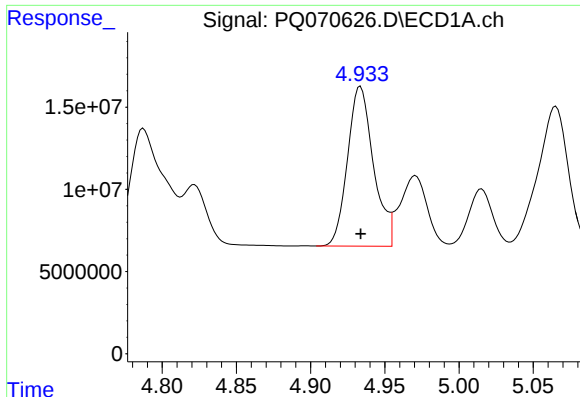
#6 AR-1016-4

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 126082219
Conc: 582.48 ng/ml



#6 AR-1016-4

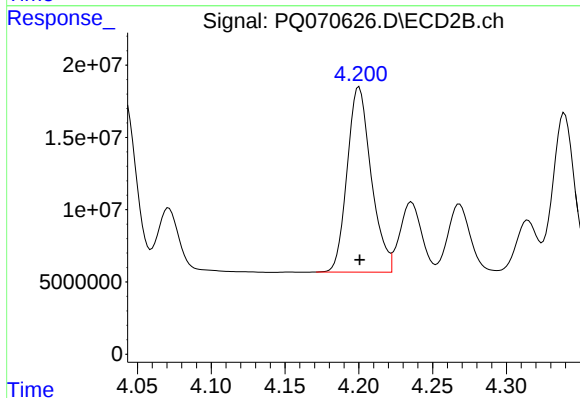
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 119745144
Conc: 496.66 ng/ml



#7 AR-1016-5

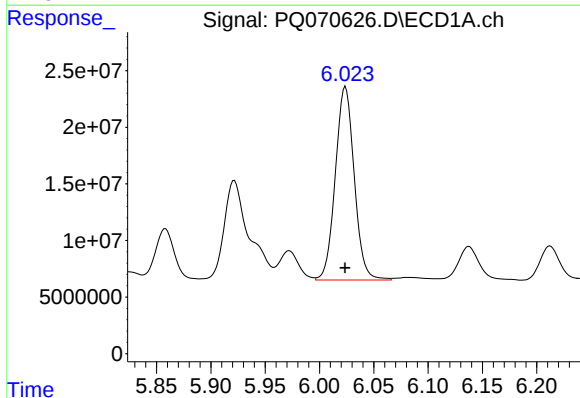
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 118440640
Conc: 553.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



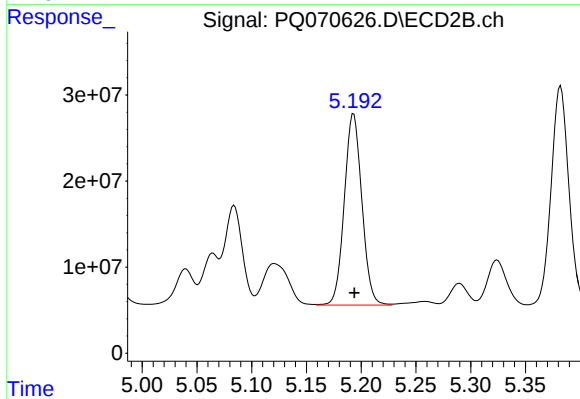
#7 AR-1016-5

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 145285277
Conc: 515.87 ng/ml



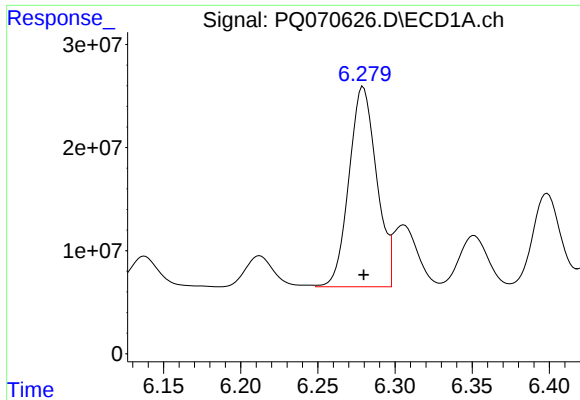
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 206963143
Conc: 569.18 ng/ml



#31 AR-1260-1

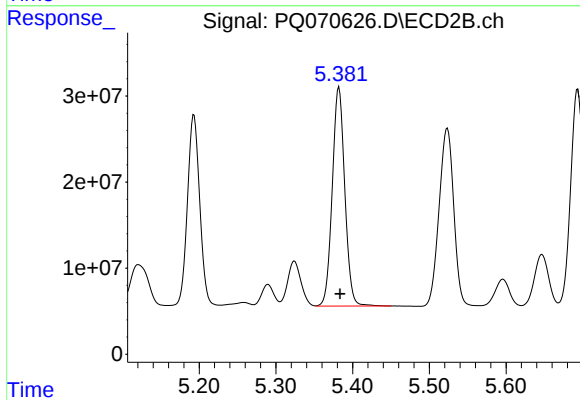
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 247894352
Conc: 485.87 ng/ml



#32 AR-1260-2

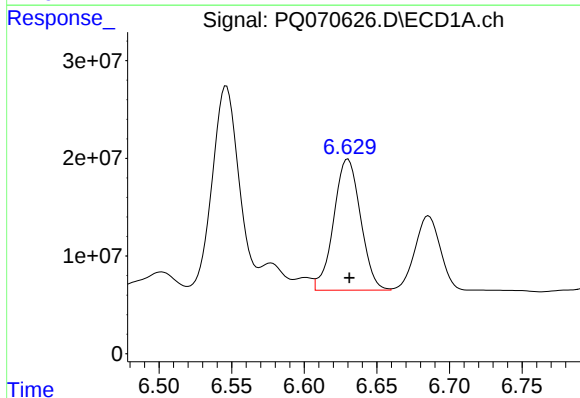
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 241516997
Conc: 567.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



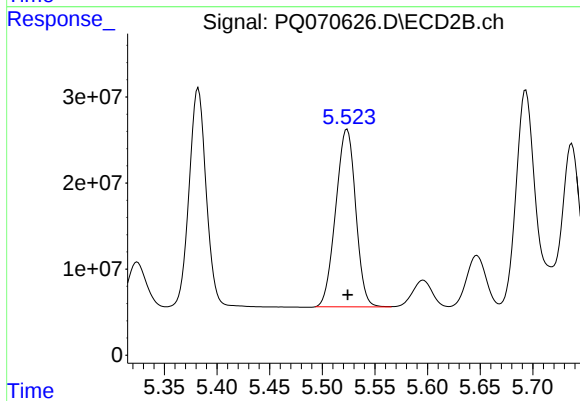
#32 AR-1260-2

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 287835271
Conc: 477.68 ng/ml



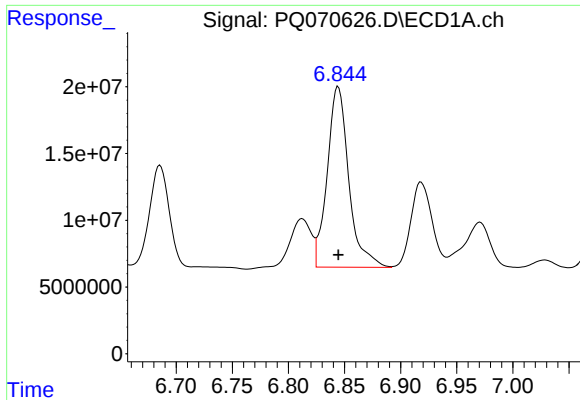
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 172859484
Conc: 540.15 ng/ml



#33 AR-1260-3

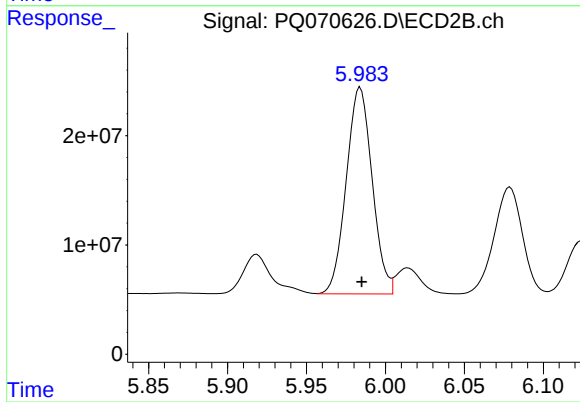
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 272849562
Conc: 473.14 ng/ml



#34 AR-1260-4

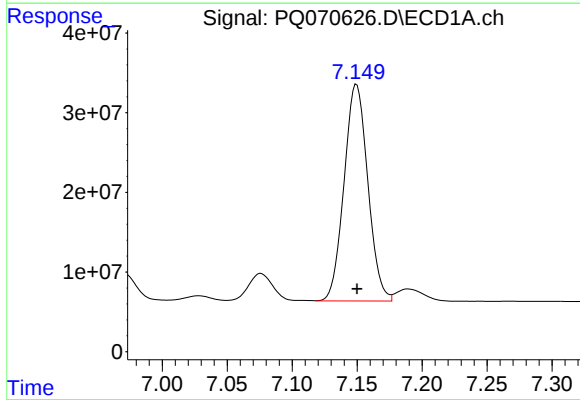
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 181029757
Conc: 522.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



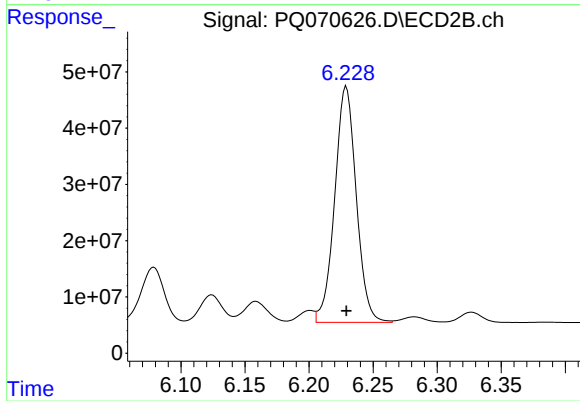
#34 AR-1260-4

R.T.: 5.984 min
Delta R.T.: -0.001 min
Response: 215843881
Conc: 453.87 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 346139345
Conc: 515.13 ng/ml



#35 AR-1260-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 490919227
Conc: 449.59 ng/ml