

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122123\
 Data File : PQ064697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 14:00
 Operator : YP\AJ
 Sample : AR1660ICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC1000

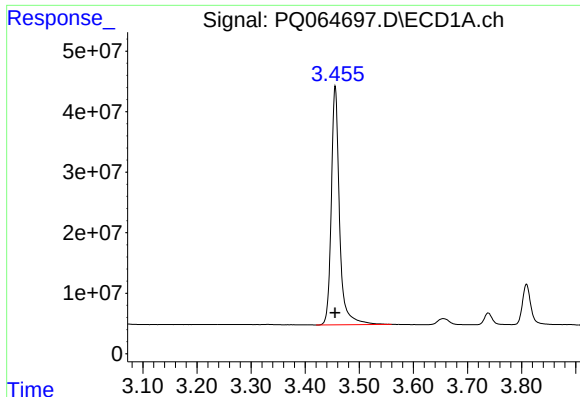
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 01:03:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 01:02:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.455	2.772	416.2E6	498.0E6	96.834	96.621
2)	SA Decachlor...	8.689	7.566	329.4E6	452.7E6	95.367	95.022
Target Compounds							
3)	L1 AR-1016-1	4.570	3.780	125.7E6	143.7E6	952.968	948.426
4)	L1 AR-1016-2	4.590	3.796	192.0E6	221.2E6	958.242	952.795
5)	L1 AR-1016-3	4.648	3.957	118.2E6	116.7E6	949.691	955.290
6)	L1 AR-1016-4	4.740	4.006	97780064	96529558	957.113	941.823
7)	L1 AR-1016-5	5.030	4.202	100.0E6	117.6E6	946.910	953.915
31)	L7 AR-1260-1	6.141	5.200	199.0E6	205.0E6	950.424	952.208
32)	L7 AR-1260-2	6.402	5.390	233.0E6	246.3E6	952.998	952.764
33)	L7 AR-1260-3	6.758	5.533	177.5E6	238.4E6	954.476	959.679
34)	L7 AR-1260-4	6.976	5.997	197.6E6	222.4E6	954.964	956.856
35)	L7 AR-1260-5	7.290	6.243	383.4E6	558.8E6	969.122	949.248

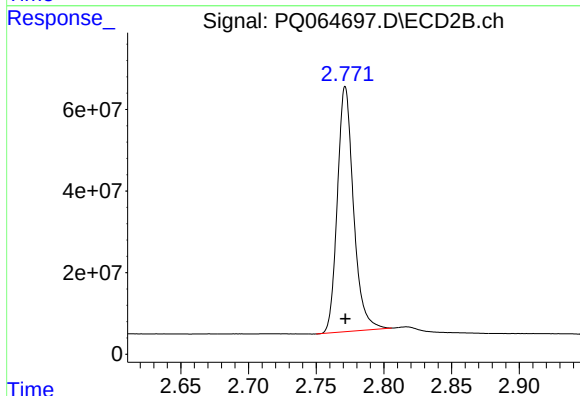
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

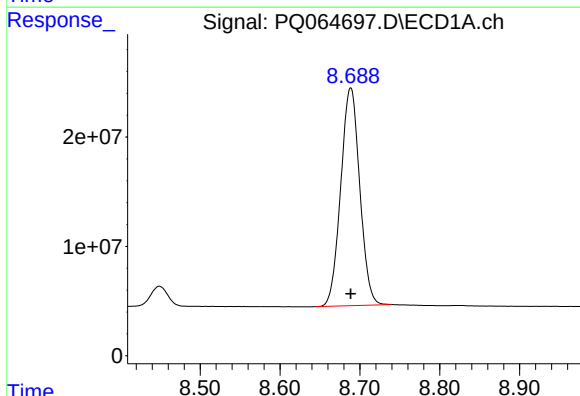
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 416234993
Conc: 96.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



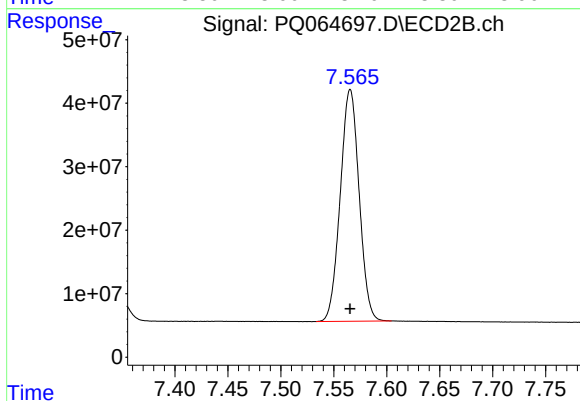
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 498049105
Conc: 96.62 ng/ml



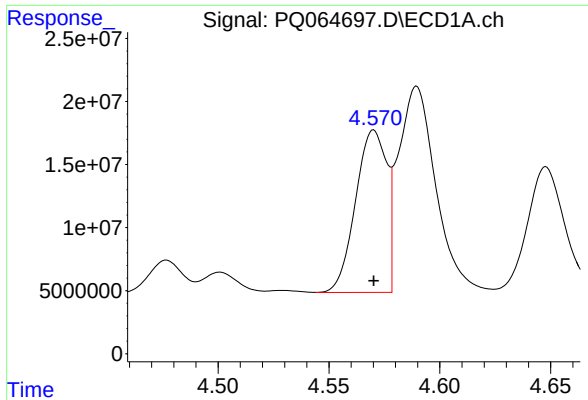
#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: 0.000 min
Response: 329423909
Conc: 95.37 ng/ml



#2 Decachlorobiphenyl

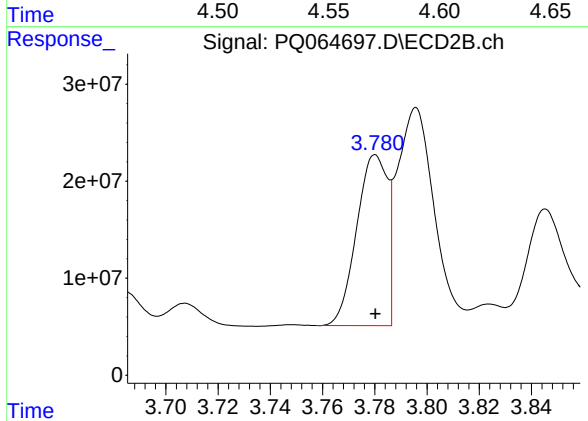
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 452729358
Conc: 95.02 ng/ml



#3 AR-1016-1

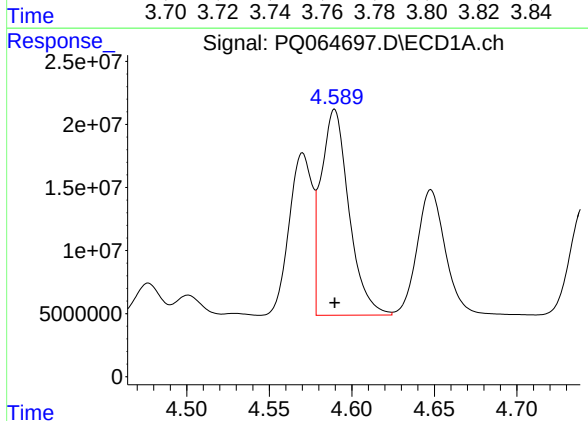
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 125741630
Conc: 952.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



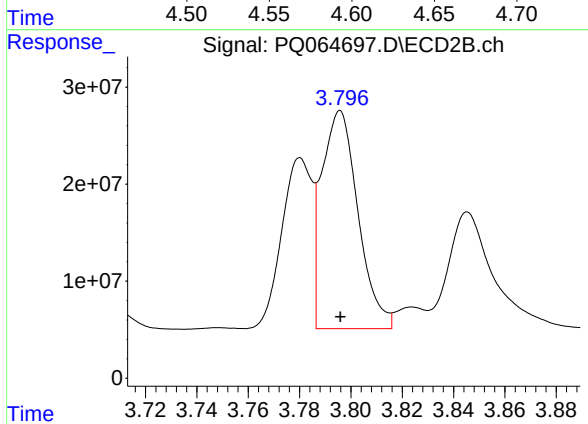
#3 AR-1016-1

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 143740380
Conc: 948.43 ng/ml



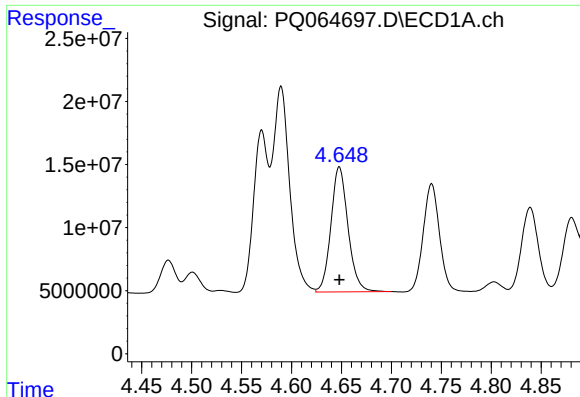
#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 192018630
Conc: 958.24 ng/ml



#4 AR-1016-2

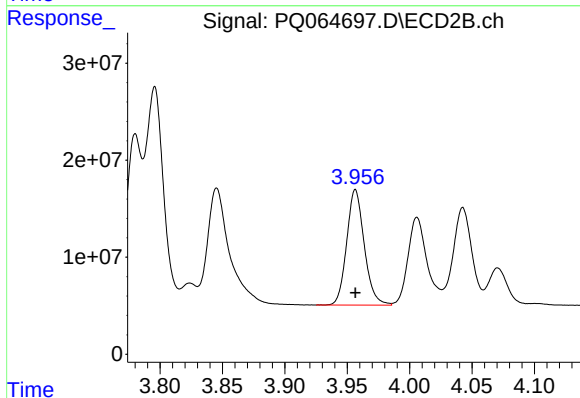
R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 221164787
Conc: 952.79 ng/ml



#5 AR-1016-3

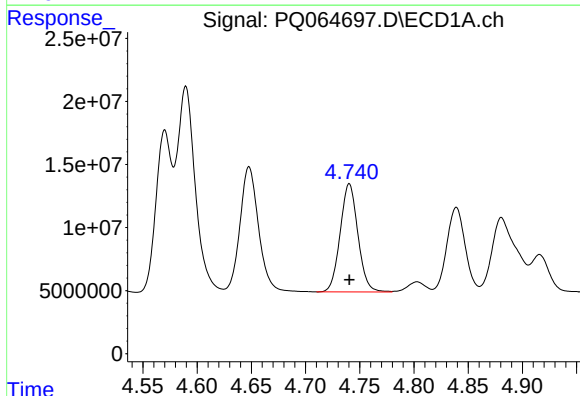
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 118184471
Conc: 949.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



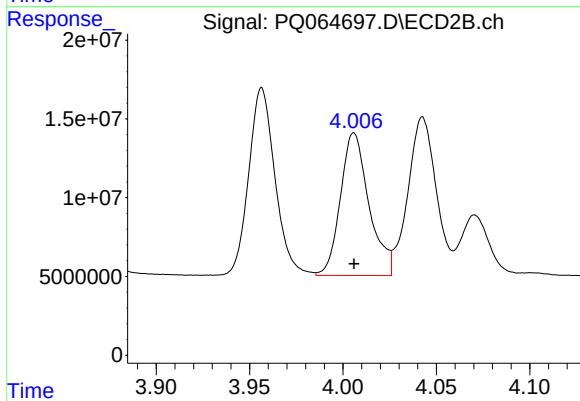
#5 AR-1016-3

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 116723290
Conc: 955.29 ng/ml



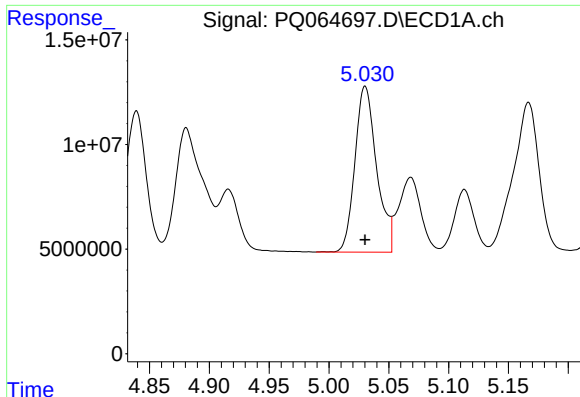
#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 97780064
Conc: 957.11 ng/ml



#6 AR-1016-4

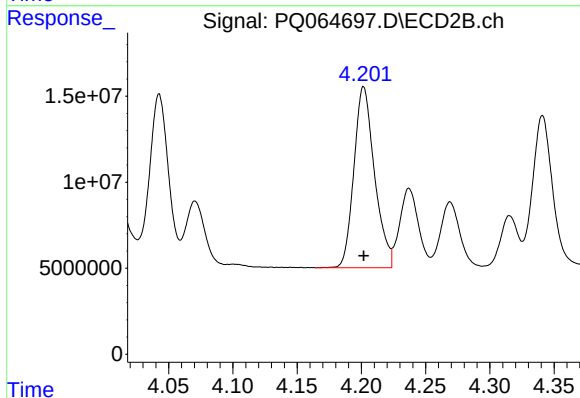
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 96529558
Conc: 941.82 ng/ml



#7 AR-1016-5

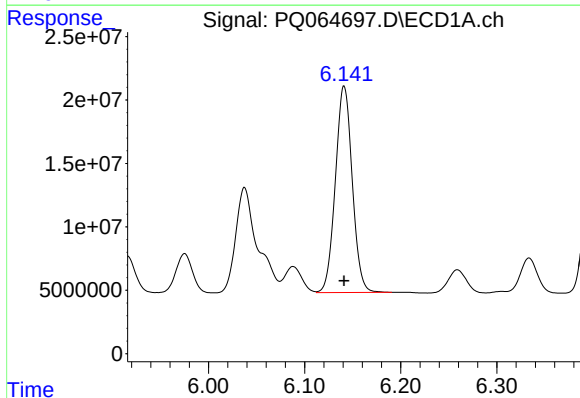
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 100015059
Conc: 946.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



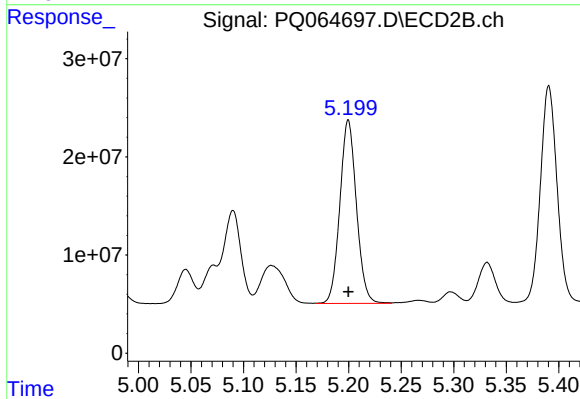
#7 AR-1016-5

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 117557044
Conc: 953.91 ng/ml



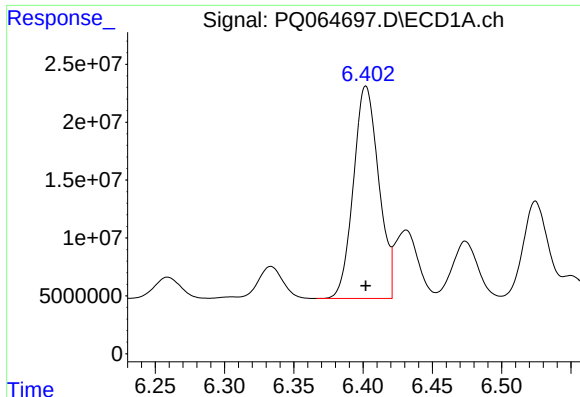
#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 199019297
Conc: 950.42 ng/ml



#31 AR-1260-1

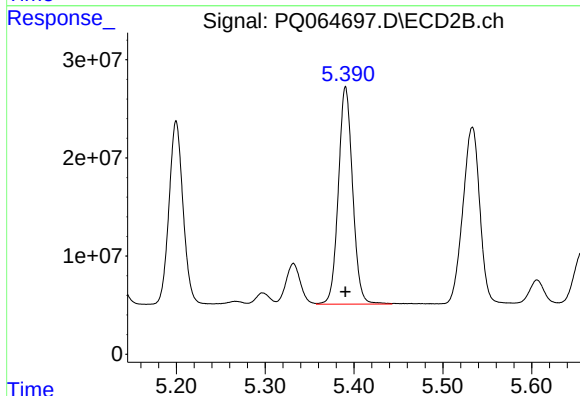
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 205041212
Conc: 952.21 ng/ml



#32 AR-1260-2

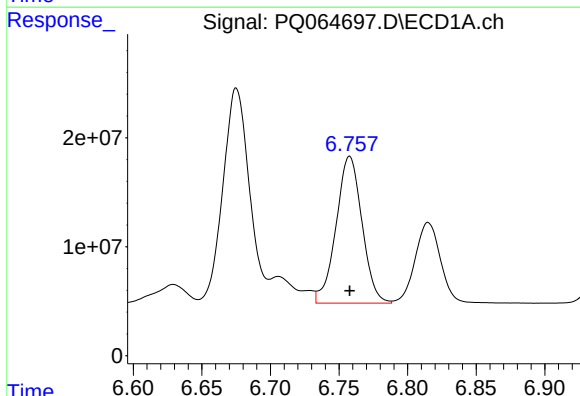
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 232991450
Conc: 953.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



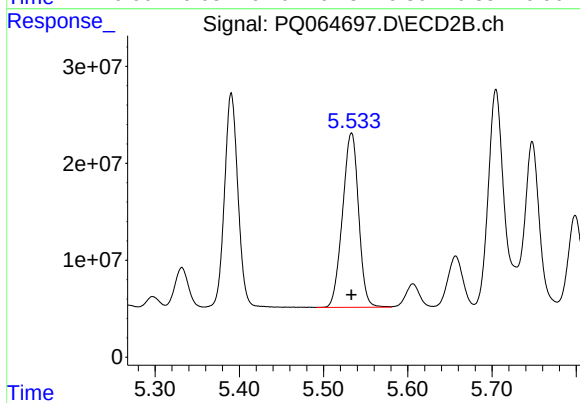
#32 AR-1260-2

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 246328721
Conc: 952.76 ng/ml



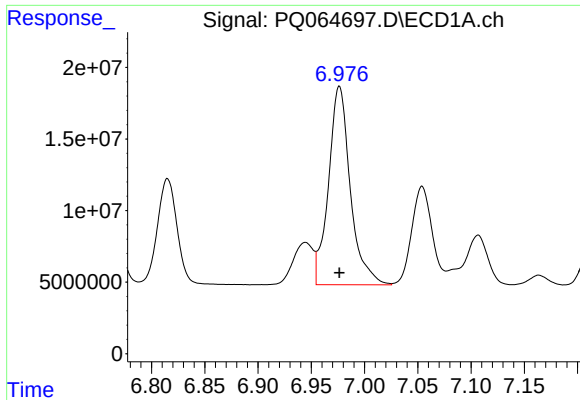
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 177515726
Conc: 954.48 ng/ml



#33 AR-1260-3

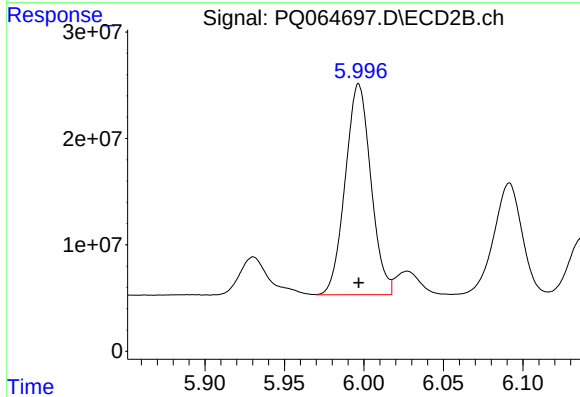
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 238402877
Conc: 959.68 ng/ml



#34 AR-1260-4

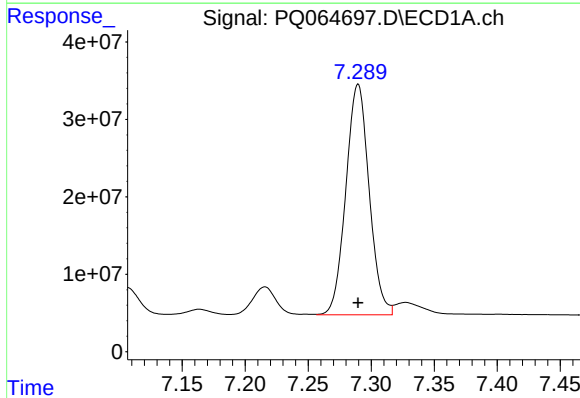
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 197635549
Conc: 954.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



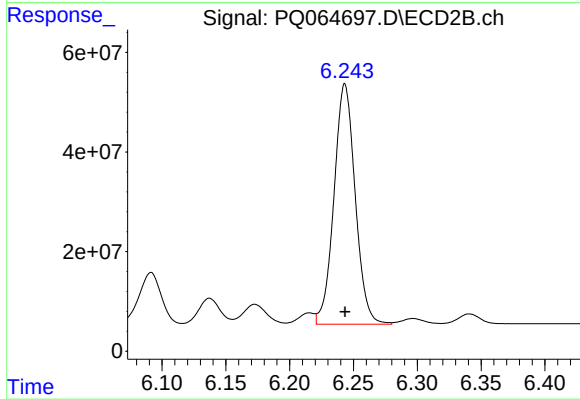
#34 AR-1260-4

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 222378968
Conc: 956.86 ng/ml



#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 383372581
Conc: 969.12 ng/ml



#35 AR-1260-5

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 558803690
Conc: 949.25 ng/ml