

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071625\
 Data File : PP073855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 15:33
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

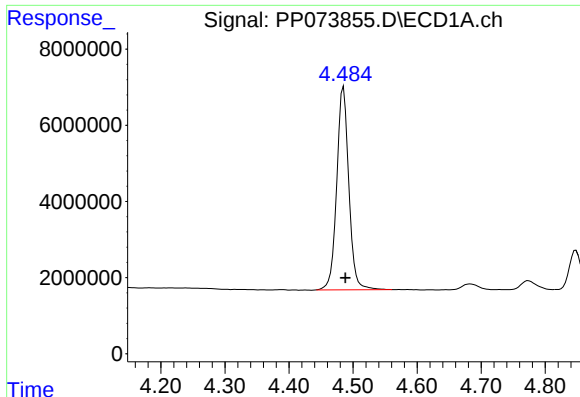
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:46:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.485	3.777	70036210	93876697	51.139	50.956
2) SA Decachlor...	10.171	8.776	57172224	75542073	52.401	57.093
Target Compounds						
3) L1 AR-1016-1	5.637	4.855	21532374	33995387	453.184	498.651
4) L1 AR-1016-2	5.658	4.872	33892250	52187047	475.915	512.218
5) L1 AR-1016-3	5.720	5.049	20621142	28197854	472.279	521.156
6) L1 AR-1016-4	5.818	5.091	17278606	22792590	480.688	519.420
7) L1 AR-1016-5	6.110	5.304	16396880	29423958	523.353	539.073
31) L7 AR-1260-1	7.226	6.333	29391715	49248503	498.492	504.801
32) L7 AR-1260-2	7.480	6.522	40834929	61961674	426.075	504.420
33) L7 AR-1260-3	7.838	6.673	36268422	54601660	496.347	498.810
34) L7 AR-1260-4	8.061	7.143	32597727	46352954	499.200	518.441
35) L7 AR-1260-5	8.379	7.385	75036998	116.0E6	497.419	516.146

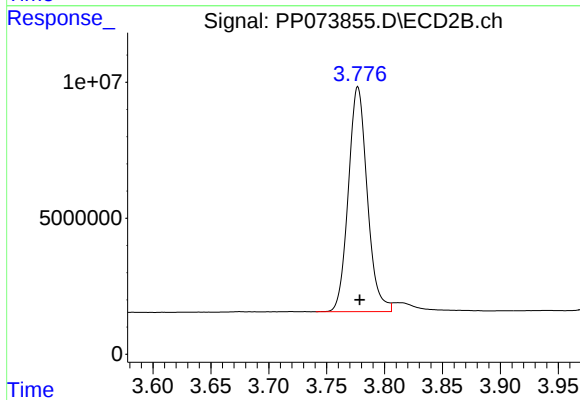
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

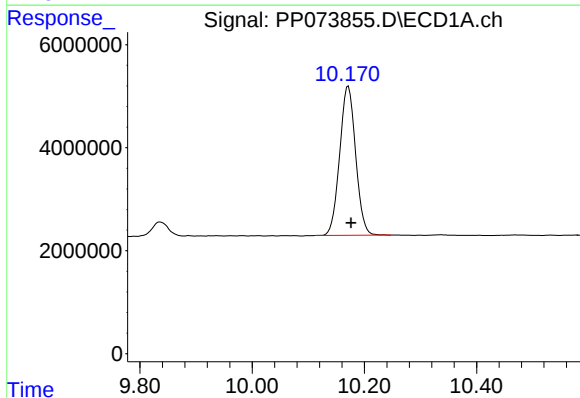
R.T.: 4.485 min
Delta R.T.: -0.003 min
Response: 70036210
Conc: 51.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



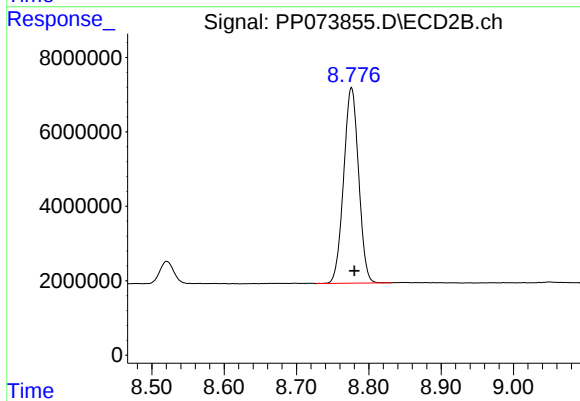
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.002 min
Response: 93876697
Conc: 50.96 ng/ml



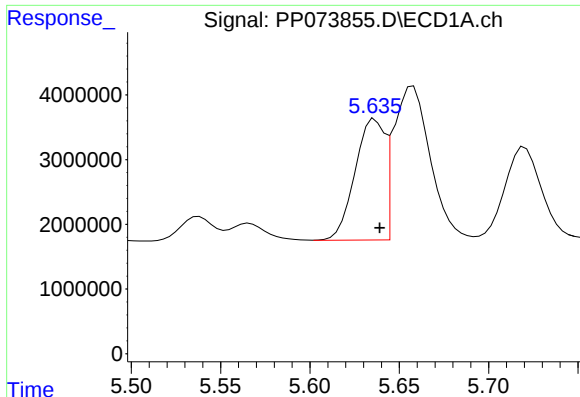
#2 Decachlorobiphenyl

R.T.: 10.171 min
Delta R.T.: -0.005 min
Response: 57172224
Conc: 52.40 ng/ml



#2 Decachlorobiphenyl

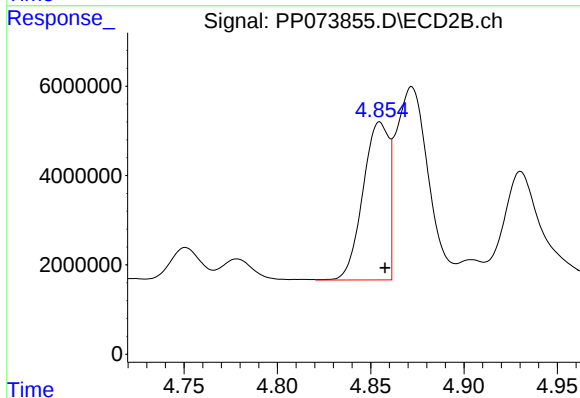
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 75542073
Conc: 57.09 ng/ml



#3 AR-1016-1

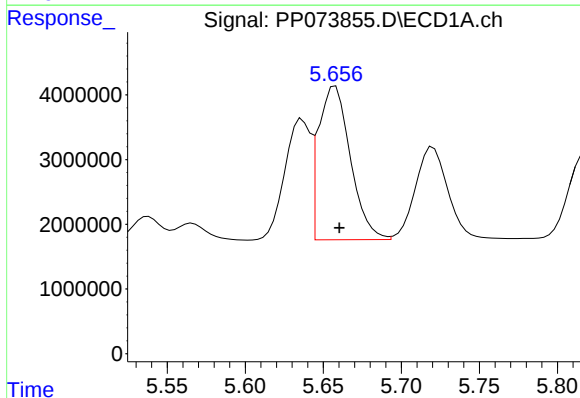
R.T.: 5.637 min
Delta R.T.: -0.002 min
Response: 21532374
Conc: 453.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



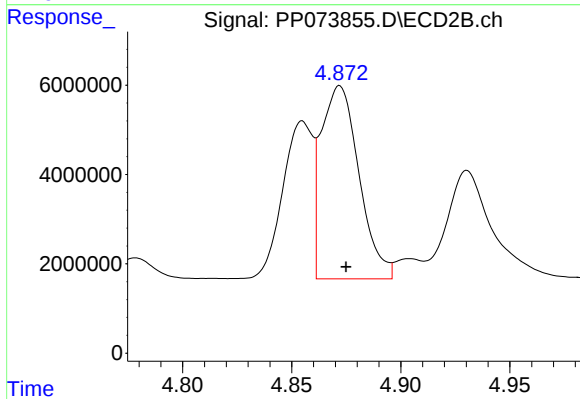
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 33995387
Conc: 498.65 ng/ml



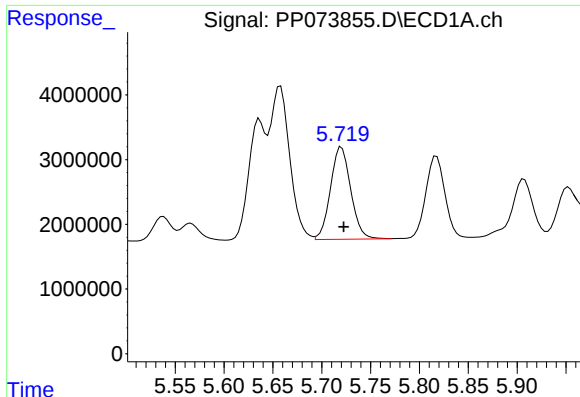
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 33892250
Conc: 475.92 ng/ml



#4 AR-1016-2

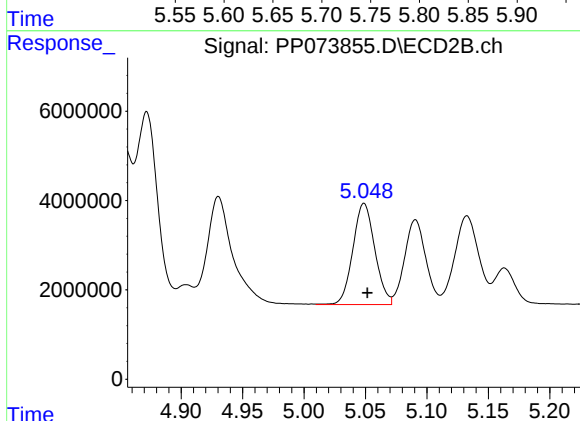
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 52187047
Conc: 512.22 ng/ml



#5 AR-1016-3

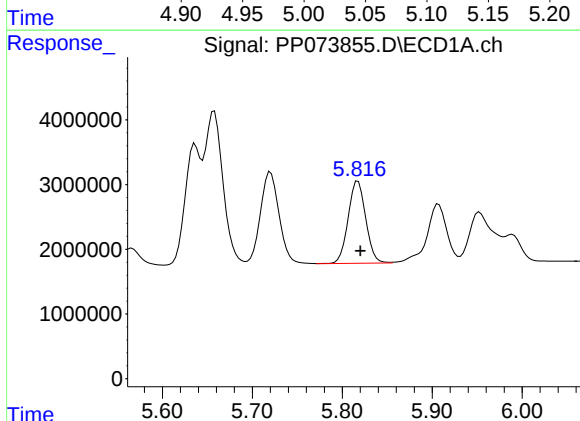
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 20621142
Conc: 472.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



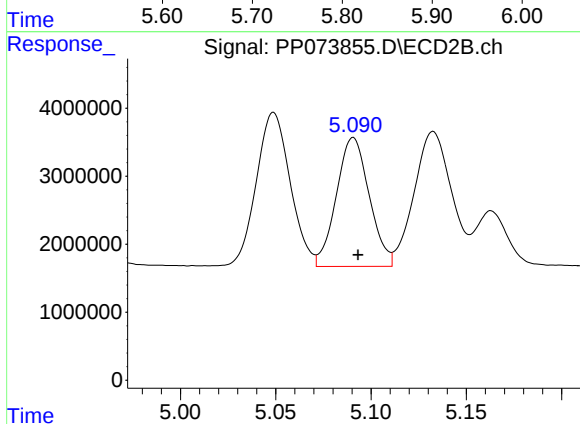
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 28197854
Conc: 521.16 ng/ml



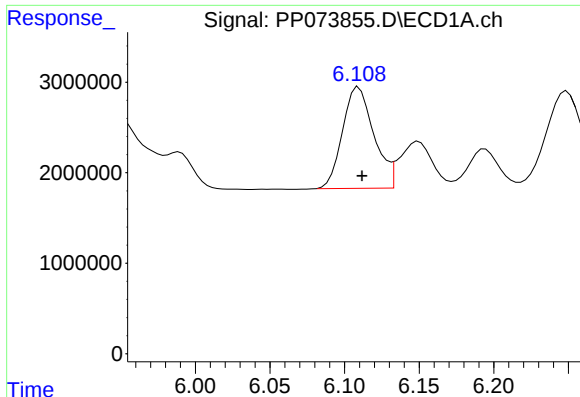
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 17278606
Conc: 480.69 ng/ml



#6 AR-1016-4

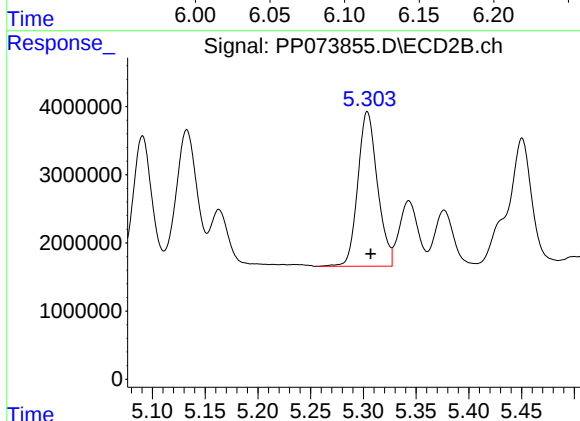
R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 22792590
Conc: 519.42 ng/ml



#7 AR-1016-5

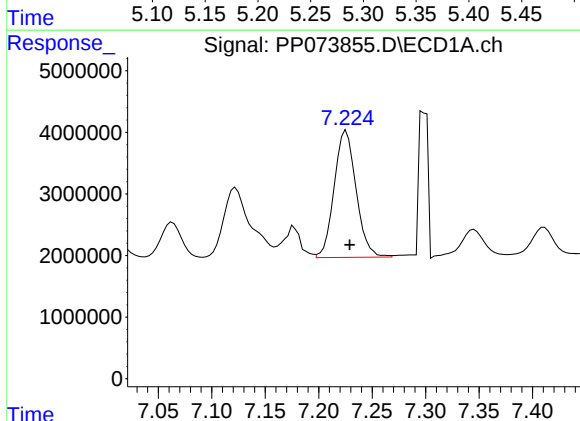
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 16396880
Conc: 523.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



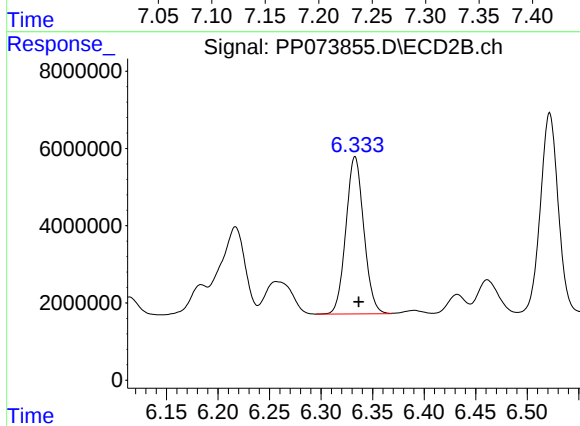
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 29423958
Conc: 539.07 ng/ml



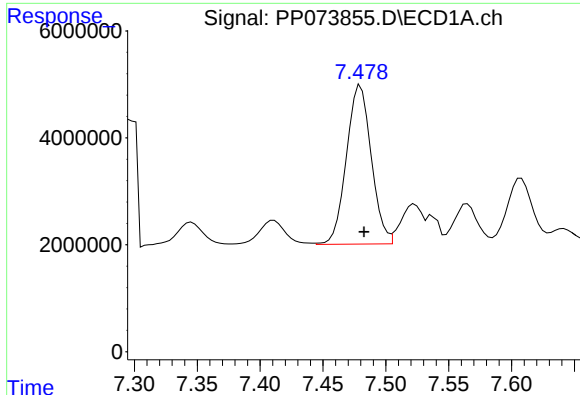
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: -0.003 min
Response: 29391715
Conc: 498.49 ng/ml



#31 AR-1260-1

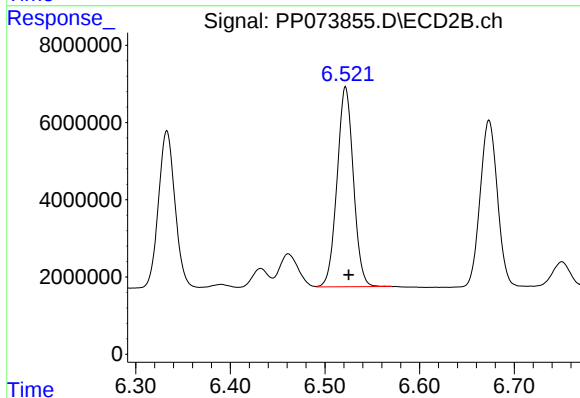
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 49248503
Conc: 504.80 ng/ml



#32 AR-1260-2

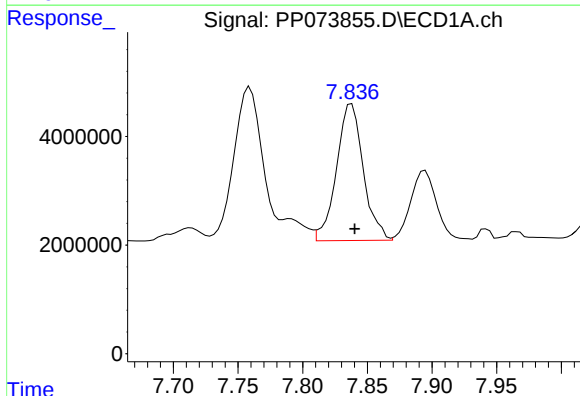
R.T.: 7.480 min
Delta R.T.: -0.003 min
Response: 40834929
Conc: 426.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



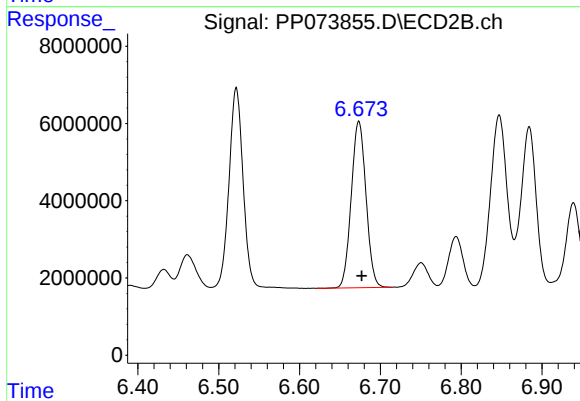
#32 AR-1260-2

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 61961674
Conc: 504.42 ng/ml



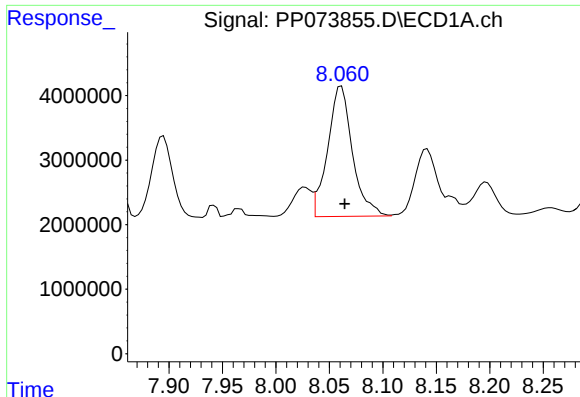
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 36268422
Conc: 496.35 ng/ml



#33 AR-1260-3

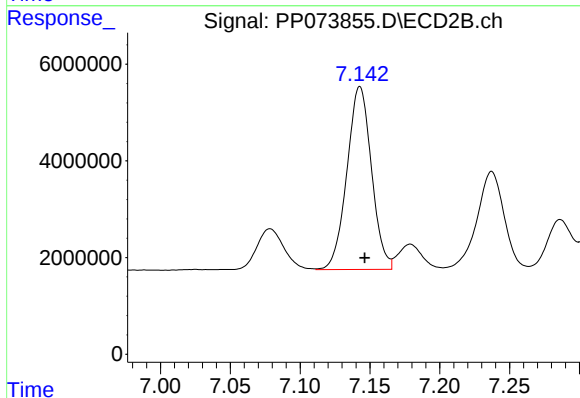
R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 54601660
Conc: 498.81 ng/ml



#34 AR-1260-4

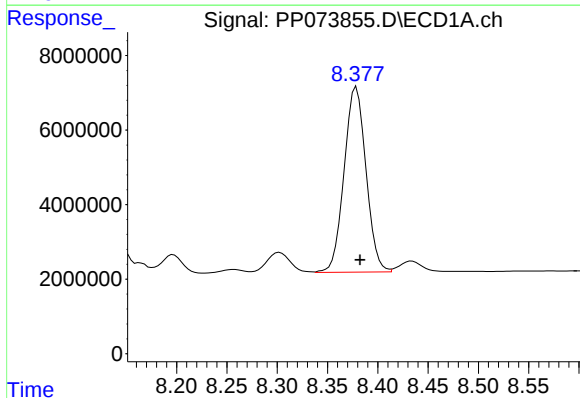
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 32597727
Conc: 499.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



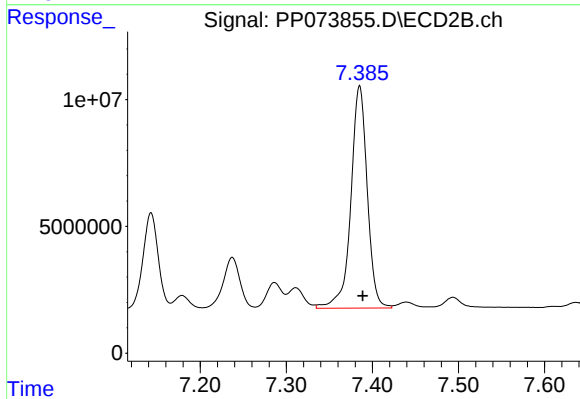
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 46352954
Conc: 518.44 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 75036998
Conc: 497.42 ng/ml



#35 AR-1260-5

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 115996980
Conc: 516.15 ng/ml