

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
 Data File : PP052072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 20:10
 Operator : YP\AJ
 Sample : N5008-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2022
 Supervised By :Ankita Jodhani 10/07/2022

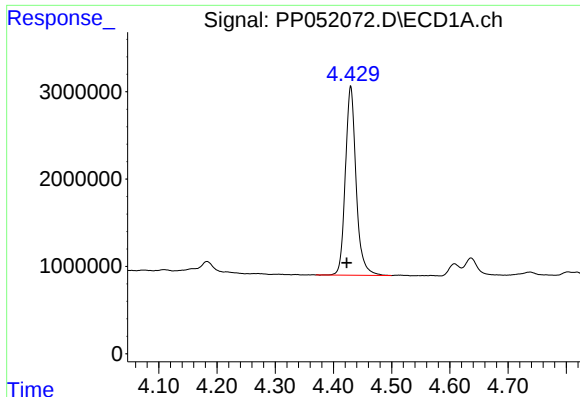
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:24:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.430	3.685	27743365	21525509	15.523	16.931
2)	SA Decachlor...	10.246	8.771	36782408	26120780	30.341	22.115 #
Target Compounds							
16)	L4 AR-1242-1	5.605	4.789	1682362	1766045	41.037	45.321
17)	L4 AR-1242-2	5.628	4.789	2765747	1766045	48.092	32.227 #
18)	L4 AR-1242-3	5.691	4.986	1614501	1479602	45.089	50.239
19)	L4 AR-1242-4	5.790	5.072	1416844	1663284	49.206	56.389
20)	L4 AR-1242-5	6.529	5.601	3732885	3364591	99.110	92.165
26)	L6 AR-1254-1	6.463	5.601	2856539	3364591	41.864	45.227
27)	L6 AR-1254-2	6.685	5.751	4124599	1292129	40.305	20.037 #
28)	L6 AR-1254-3	7.050	6.159	2375032	2478358	23.197	23.540
29)	L6 AR-1254-4	7.335	6.388	2070963	1641173	28.869	24.076
30)	L6 AR-1254-5	7.754	6.810	2871374	2309246	38.167m	24.961 #

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



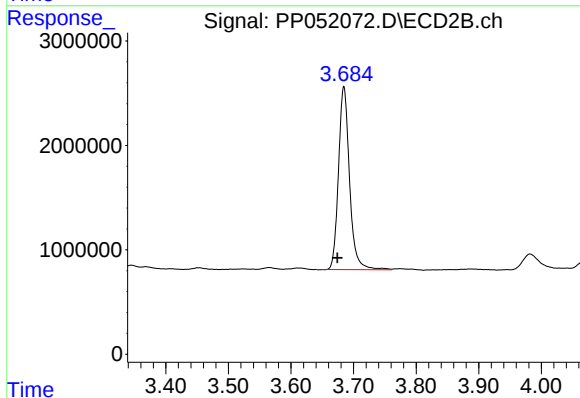
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.007 min
Response: 27743365
Conc: 15.52 ng/ml

Instrument :
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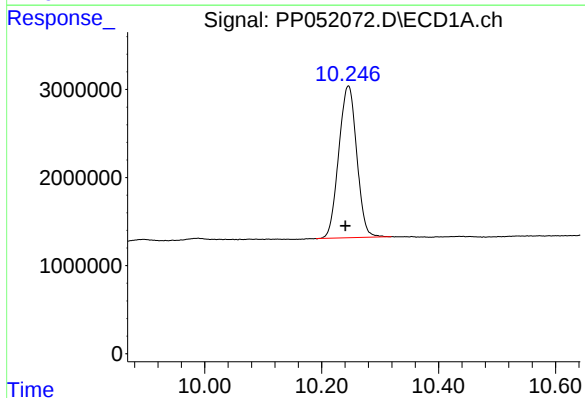
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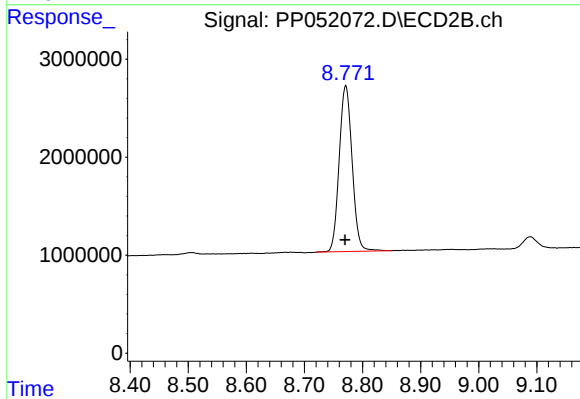
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.010 min
Response: 21525509
Conc: 16.93 ng/ml



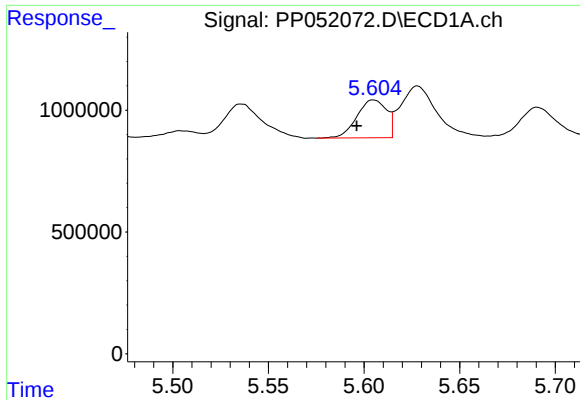
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: 0.005 min
Response: 36782408
Conc: 30.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 26120780
Conc: 22.12 ng/ml



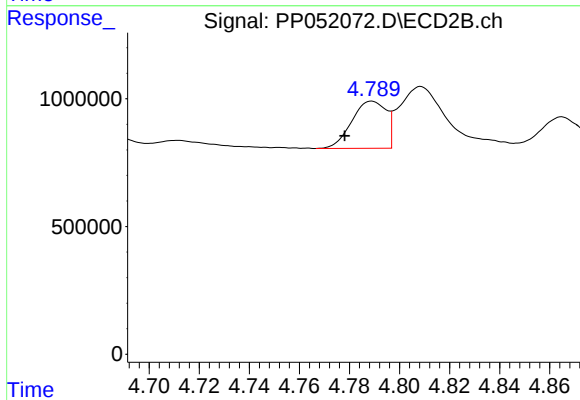
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.009 min
Response: 1682362
Conc: 41.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1

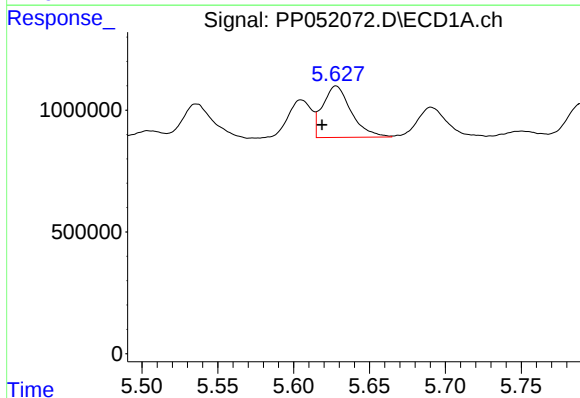
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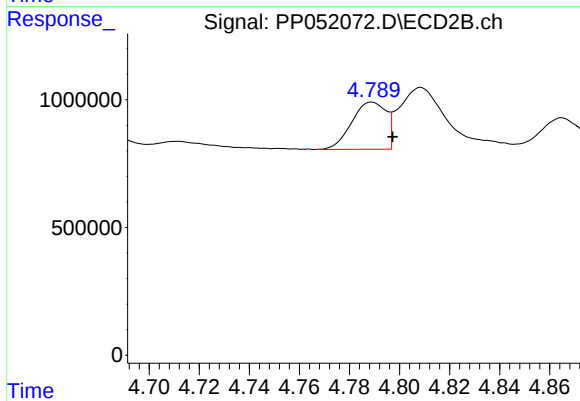
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.011 min
Response: 1766045
Conc: 45.32 ng/ml



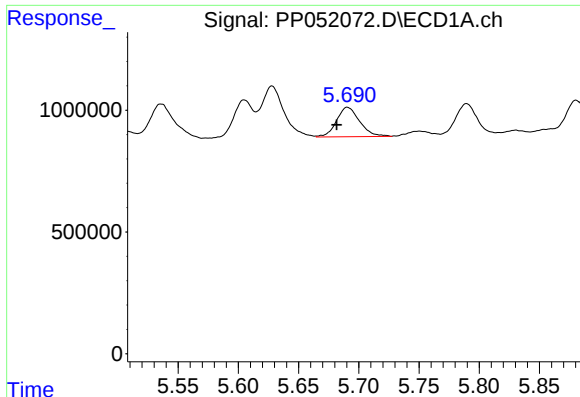
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: 0.009 min
Response: 2765747
Conc: 48.09 ng/ml



#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.008 min
Response: 1766045
Conc: 32.23 ng/ml



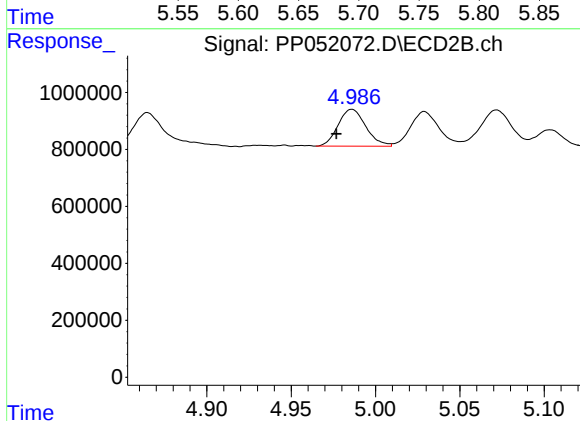
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: 0.009 min
Response: 1614501
Conc: 45.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1

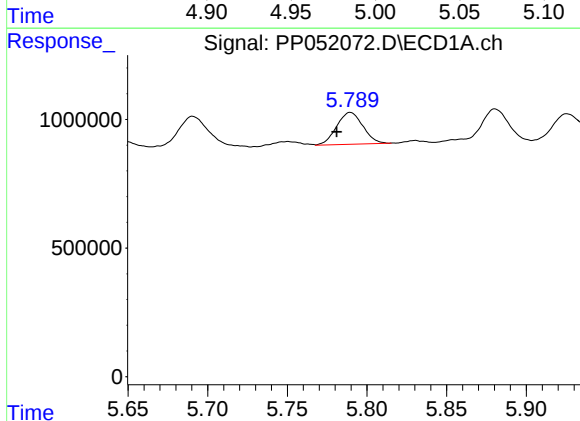
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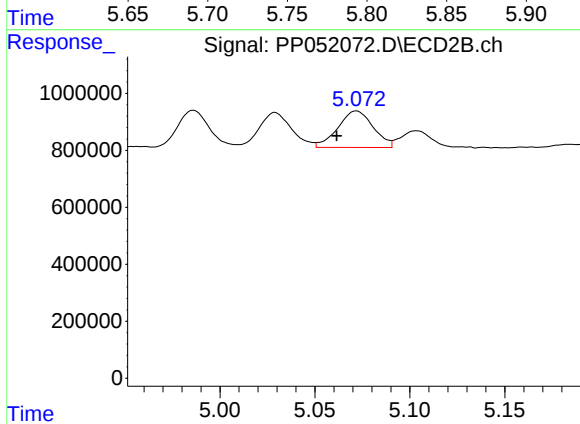
#18 AR-1242-3

R.T.: 4.986 min
Delta R.T.: 0.009 min
Response: 1479602
Conc: 50.24 ng/ml



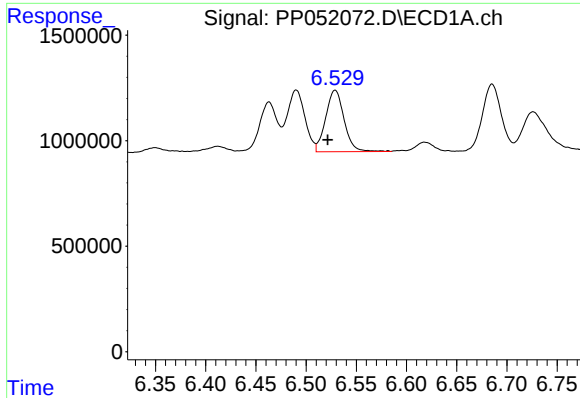
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: 0.009 min
Response: 1416844
Conc: 49.21 ng/ml



#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: 0.010 min
Response: 1663284
Conc: 56.39 ng/ml



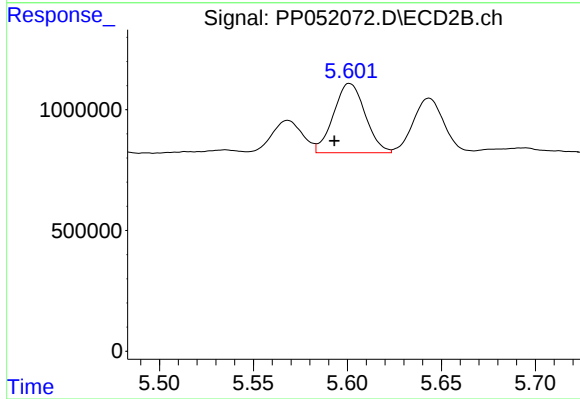
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.008 min
Response: 3732885
Conc: 99.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1

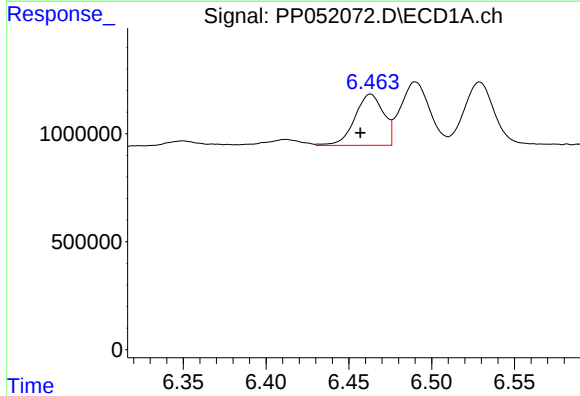
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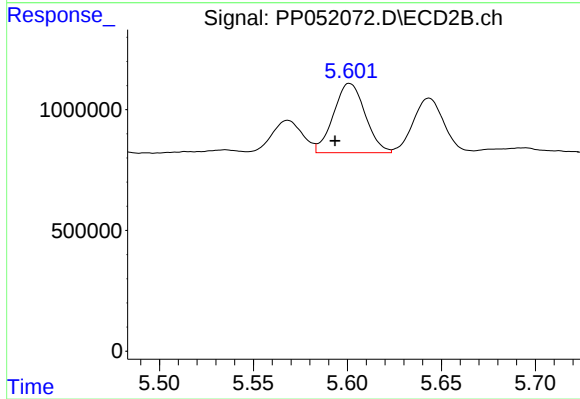
#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: 0.008 min
Response: 3364591
Conc: 92.16 ng/ml



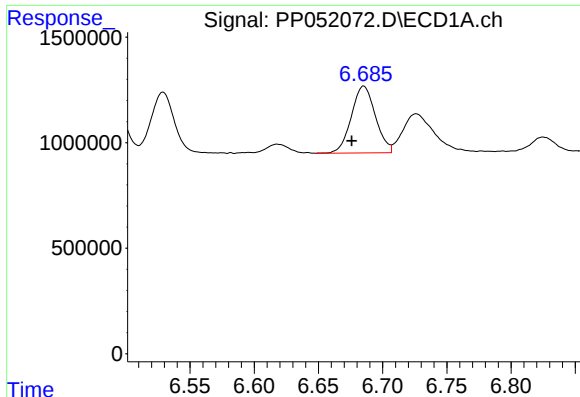
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 2856539
Conc: 41.86 ng/ml



#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: 0.008 min
Response: 3364591
Conc: 45.23 ng/ml



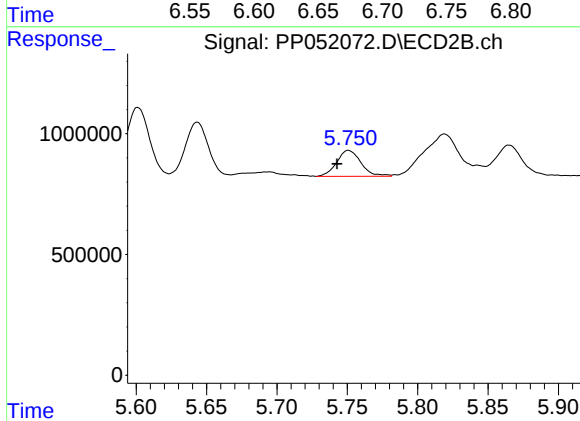
#27 AR-1254-2

R.T.: 6.685 min
Delta R.T.: 0.009 min
Response: 4124599
Conc: 40.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1

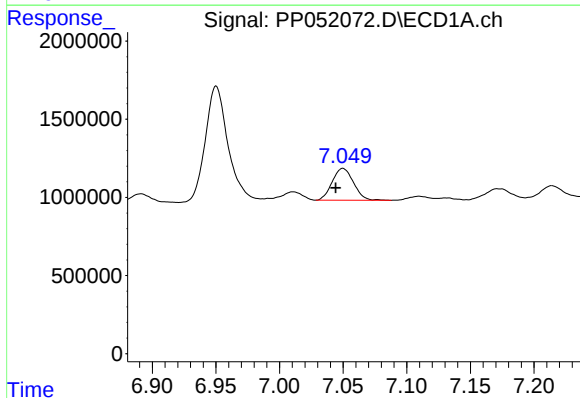
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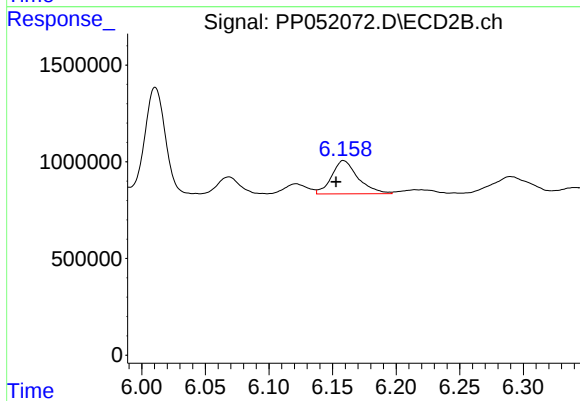
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: 0.008 min
Response: 1292129
Conc: 20.04 ng/ml



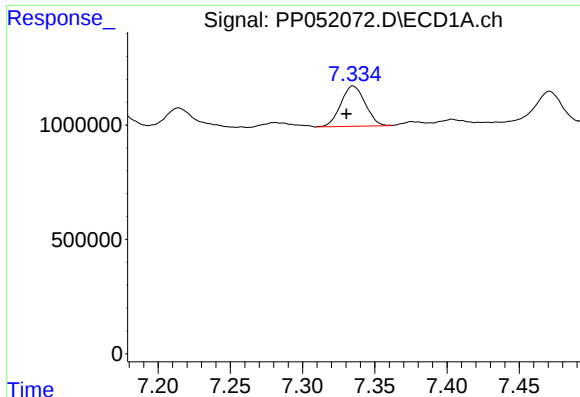
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: 0.006 min
Response: 2375032
Conc: 23.20 ng/ml



#28 AR-1254-3

R.T.: 6.159 min
Delta R.T.: 0.006 min
Response: 2478358
Conc: 23.54 ng/ml



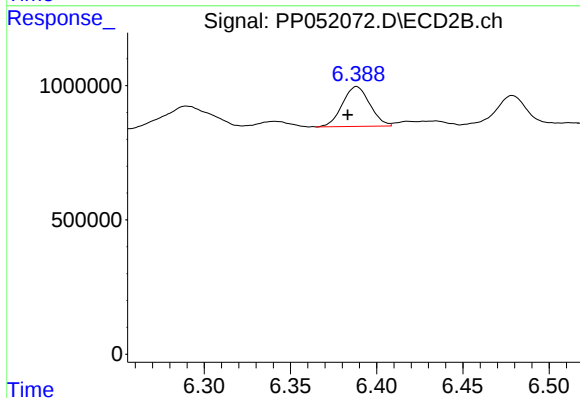
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: 0.005 min
Response: 2070963
Conc: 28.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1

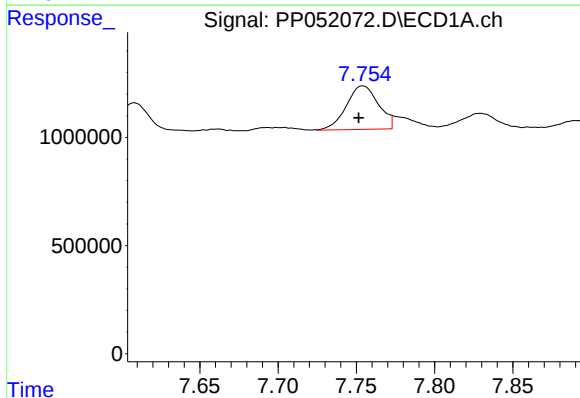
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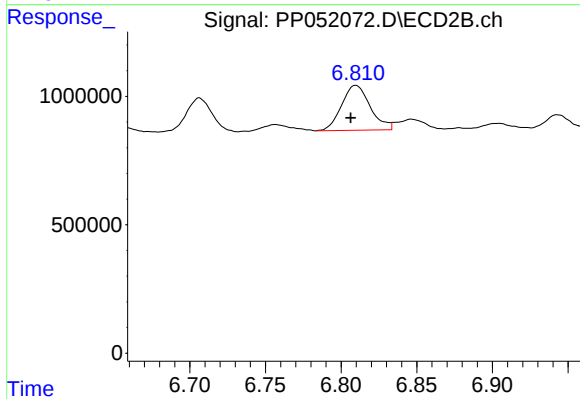
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: 0.005 min
Response: 1641173
Conc: 24.08 ng/ml



#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 2871374
Conc: 38.17 ng/ml m



#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.003 min
Response: 2309246
Conc: 24.96 ng/ml