

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122820\
 Data File : PR049145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2020 19:38
 Operator : DD\AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:34:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 01:14:55 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...	4.671	3.856	123.2E6	175.3E6	50.000	50.000
2)	SA Decachlor...	10.555	8.900	203.8E6	744.9E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	4.981f	4.157	1235960	2882294	54.727	95.282 #
10)	L2 AR-1221-3	0.000	4.229	0	499665	N.D.	5.396 #
11)	L3 AR-1232-1	0.000	4.229	0	499665	N.D.	6.410 #
12)	L3 AR-1232-2	0.000	4.955	0	525535	N.D.	7.664 #
13)	L3 AR-1232-3	5.866	5.134	541647	215627	8.934	5.480 #
14)	L3 AR-1232-4	0.000	5.214	0	298988	N.D.	14.421 #
15)	L3 AR-1232-5	0.000	5.389	0	476445	N.D.	19.344 #
16)	L4 AR-1242-1	5.844	4.938	598153	302549	8.346	5.221 #
17)	L4 AR-1242-2	5.866	4.955	541647	525535	5.248	4.557
18)	L4 AR-1242-3	0.000	5.134	0	215627	N.D.	3.143 #
19)	L4 AR-1242-4	0.000	5.214	0	298988	N.D.	7.289 #
20)	L4 AR-1242-5	6.768	5.738	846675	930632	14.484	14.091
21)	L5 AR-1248-1	5.844	4.938	598153	302549	10.440	6.546 #
22)	L5 AR-1248-2	0.000	5.174	0	320010	N.D.	6.205 #
23)	L5 AR-1248-3	6.327	5.214	417280	298988	4.878	4.851
24)	L5 AR-1248-4	6.728	5.389	792242	476445	7.685	5.953
25)	L5 AR-1248-5	6.768	5.781	846675	1012890	8.648	8.845
26)	L6 AR-1254-1	6.700	5.738	605611	930632	5.655	7.032
27)	L6 AR-1254-2	6.927	5.884	720521	918037	4.411	6.960 #
28)	L6 AR-1254-3	7.289	6.293	488864	1406227	2.941	5.364 #
29)	L6 AR-1254-4	7.577	6.518	468581	1442435	3.605	4.054
30)	L6 AR-1254-5	7.981f	6.934	932098	547028	7.098	1.269 #
36)	L8 AR-1262-1	8.069	6.934	28653913	547028	185.605	2.385 #
37)	L8 AR-1262-2	8.641	7.476	16228508	71873888	60.064	48.916
38)	L8 AR-1262-3	8.968	7.761	158.8E6	841.2E6	847.815	1475.784 #
39)	L8 AR-1262-4	9.069	7.827	149.3E6	702.0E6	1018.420	748.200 #
40)	L8 AR-1262-5	9.761	8.331	57266985	237.7E6	544.877	557.520
41)	L9 AR-1268-1	8.968	7.761	158.8E6	841.2E6	500.000	500.000
42)	L9 AR-1268-2	9.069	7.827	149.3E6	702.0E6	500.000	500.000
43)	L9 AR-1268-3	9.306	8.034	129.5E6	622.9E6	500.000	500.000
44)	L9 AR-1268-4	9.761	8.331	57266985	237.7E6	500.000	500.000
45)	L9 AR-1268-5	10.200	8.635	429.7E6	1805.3E6	500.000	500.000

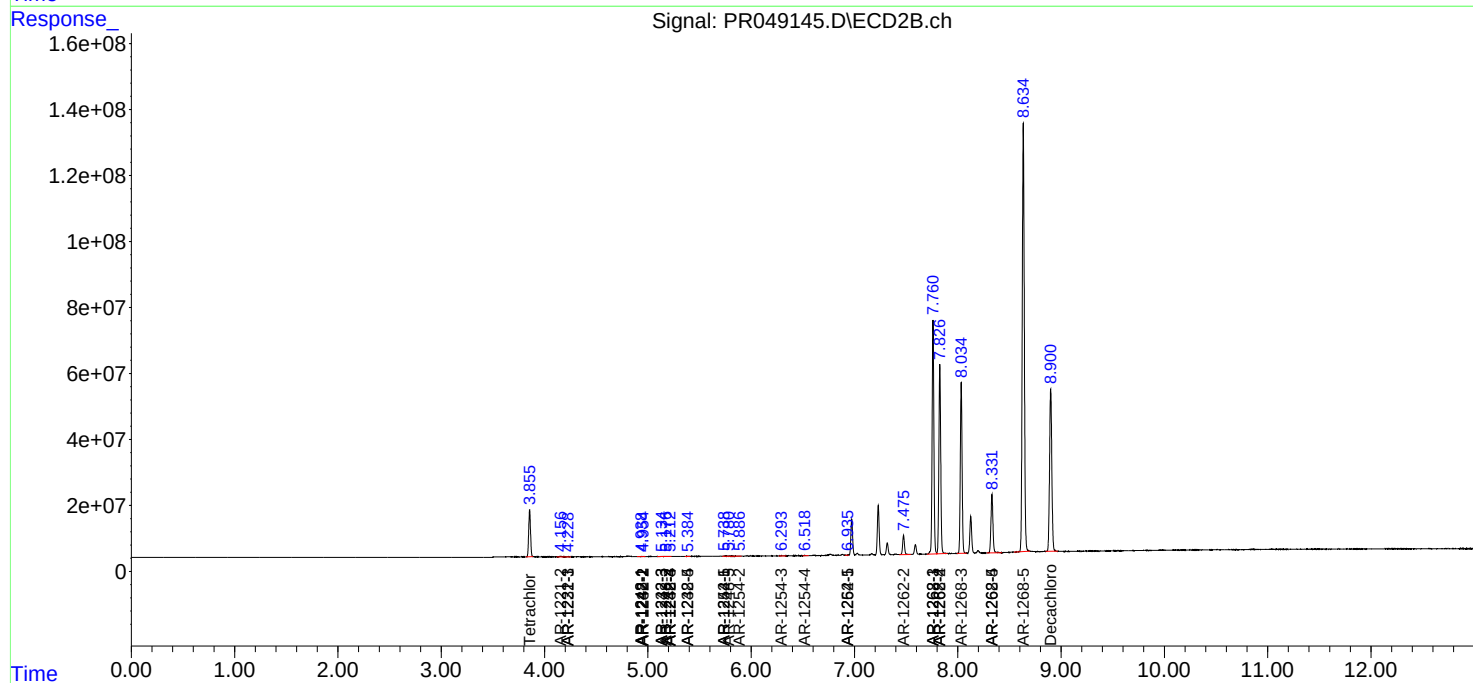
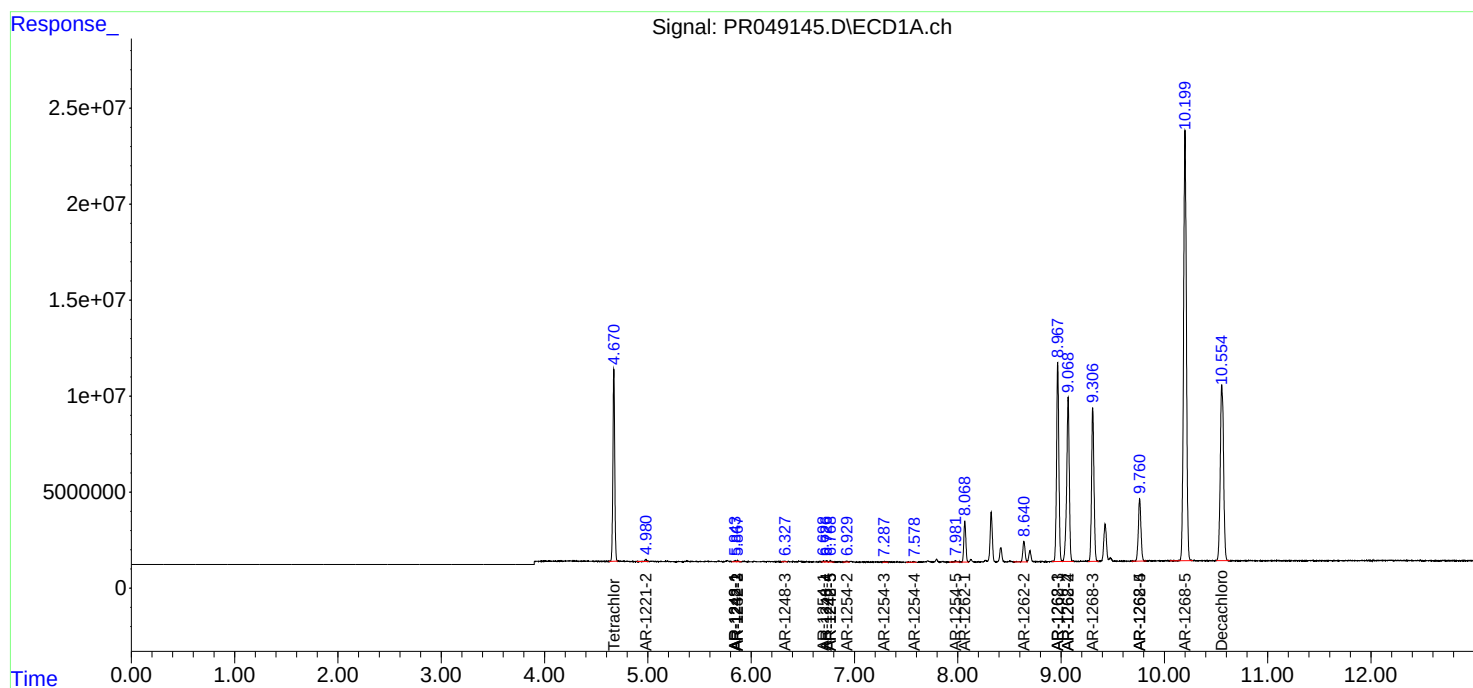
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

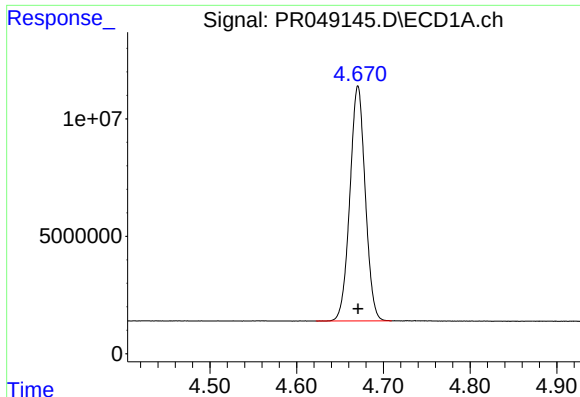
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122820\
Data File : PR049145.D
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Acq On : 28 Dec 2020 19:38
Operator : DD\AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:34:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 01:14:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

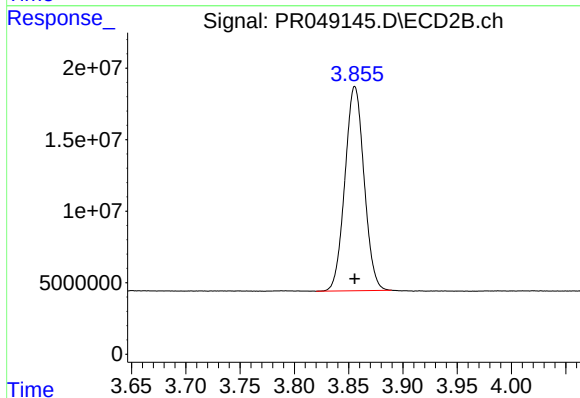




#1 Tetrachloro-m-xylene

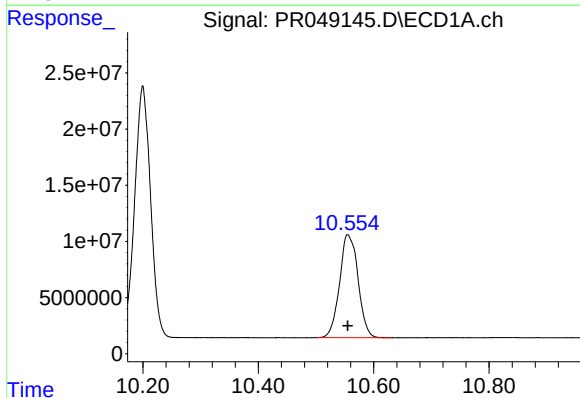
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 123168534
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



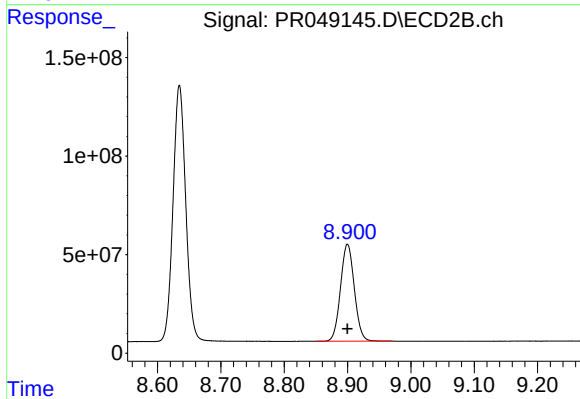
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 175264849
Conc: 50.00 ng/ml



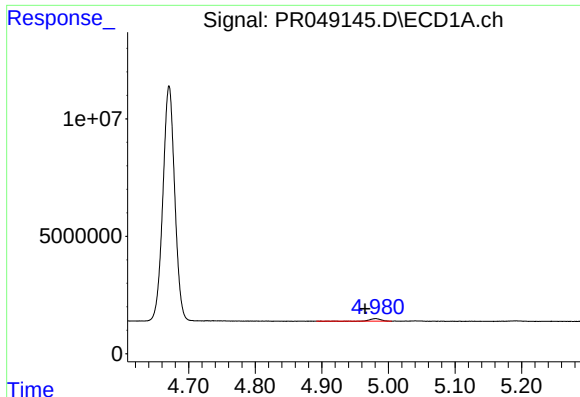
#2 Decachlorobiphenyl

R.T.: 10.555 min
Delta R.T.: 0.000 min
Response: 203820129
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

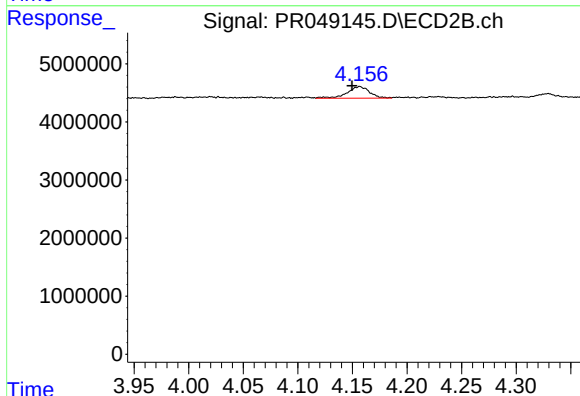
R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 744879994
Conc: 50.00 ng/ml



#9 AR-1221-2

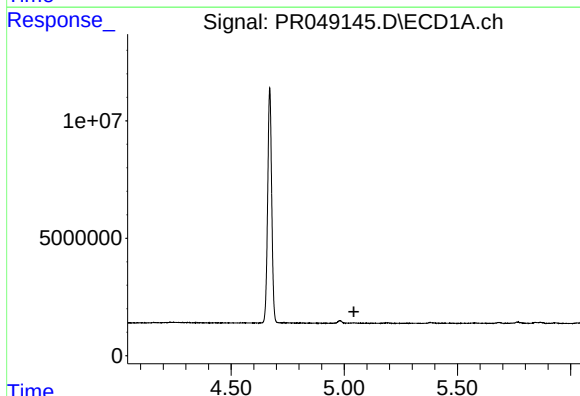
R.T.: 4.981 min
Delta R.T.: 0.016 min
Response: 1235960
Conc: 54.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



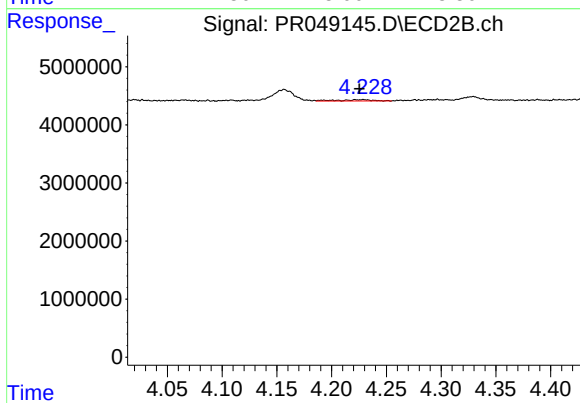
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.007 min
Response: 2882294
Conc: 95.28 ng/ml



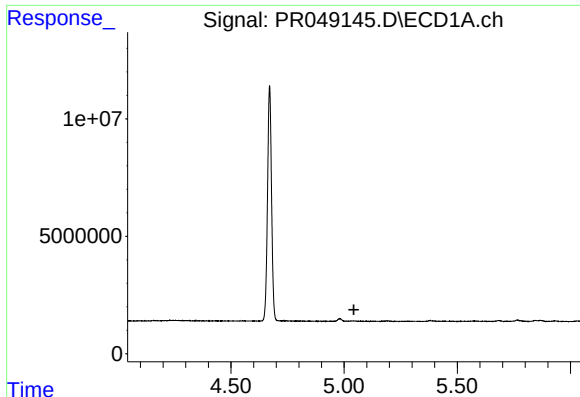
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#10 AR-1221-3

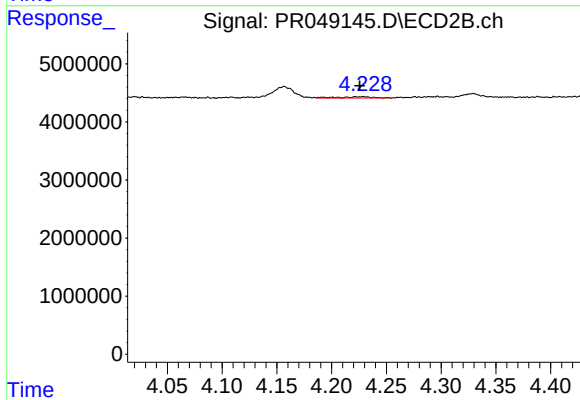
R.T.: 4.229 min
Delta R.T.: 0.003 min
Response: 499665
Conc: 5.40 ng/ml



#11 AR-1232-1

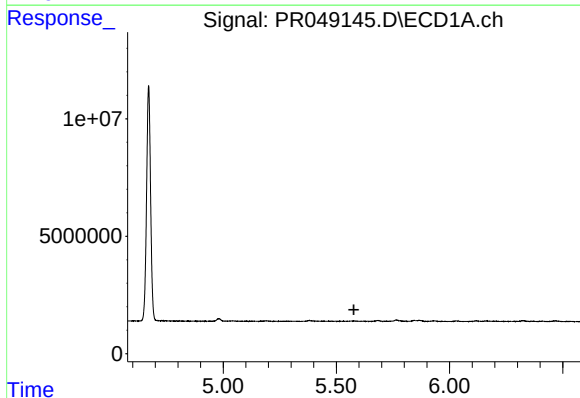
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



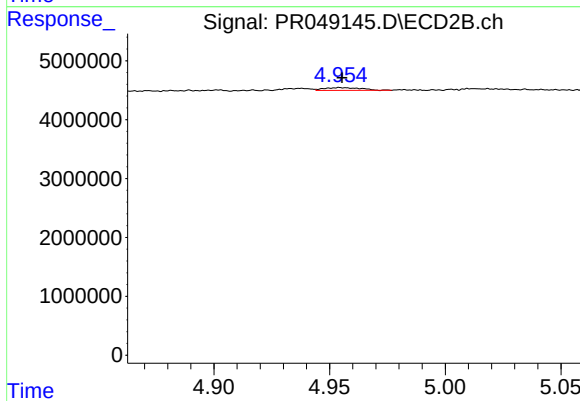
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: 0.003 min
Response: 499665
Conc: 6.41 ng/ml



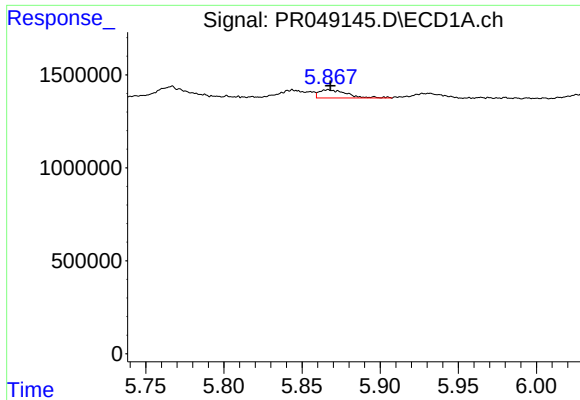
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#12 AR-1232-2

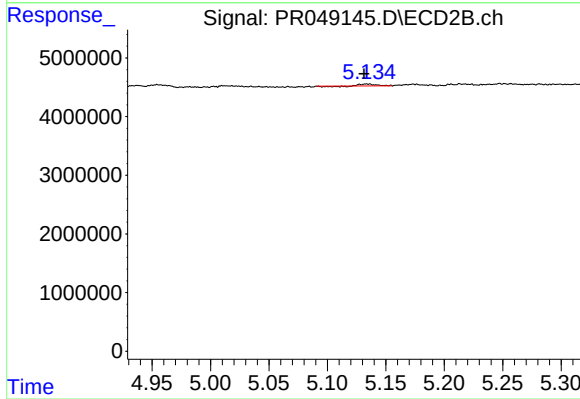
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 525535
Conc: 7.66 ng/ml



#13 AR-1232-3

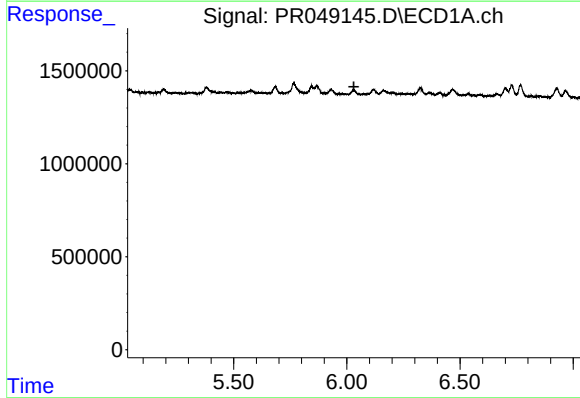
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 541647
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



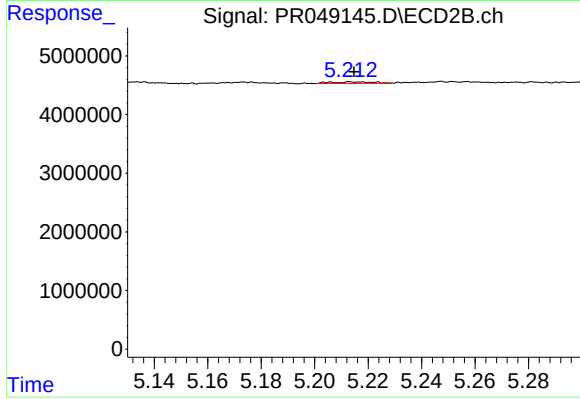
#13 AR-1232-3

R.T.: 5.134 min
Delta R.T.: 0.003 min
Response: 215627
Conc: 5.48 ng/ml



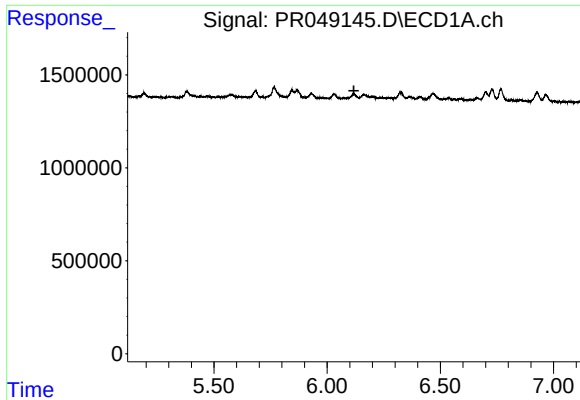
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#14 AR-1232-4

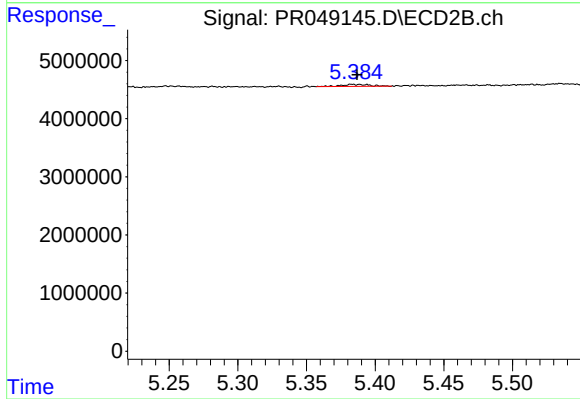
R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 298988
Conc: 14.42 ng/ml



#15 AR-1232-5

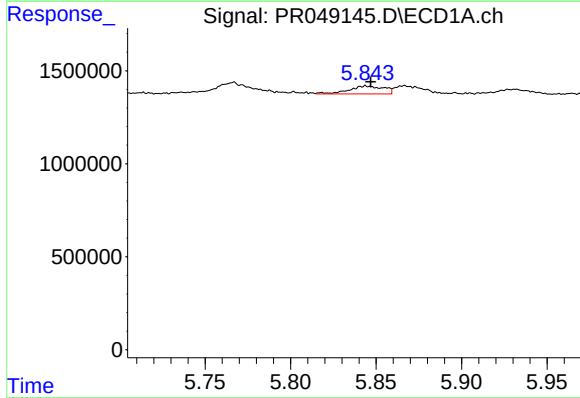
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



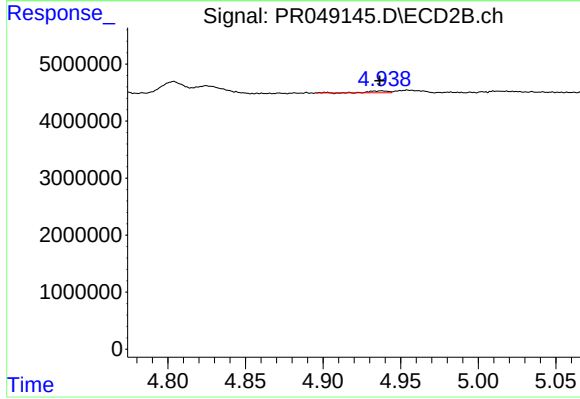
#15 AR-1232-5

R.T.: 5.389 min
Delta R.T.: 0.002 min
Response: 476445
Conc: 19.34 ng/ml



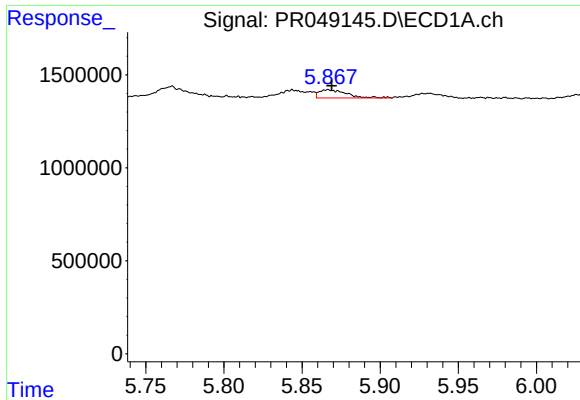
#16 AR-1242-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 598153
Conc: 8.35 ng/ml



#16 AR-1242-1

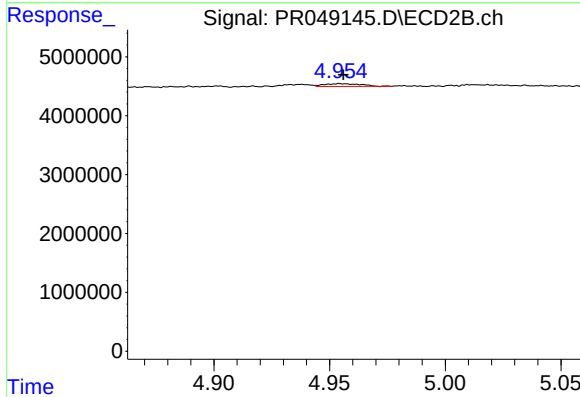
R.T.: 4.938 min
Delta R.T.: 0.001 min
Response: 302549
Conc: 5.22 ng/ml



#17 AR-1242-2

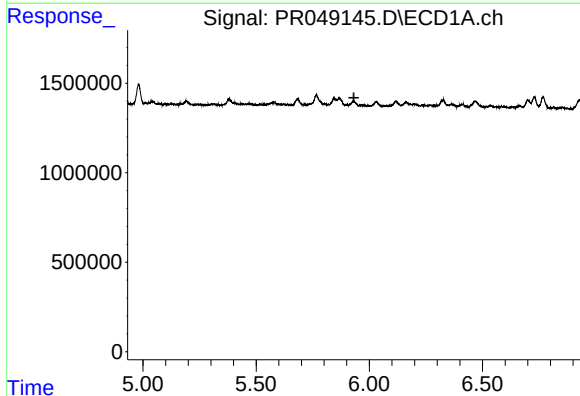
R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 541647
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



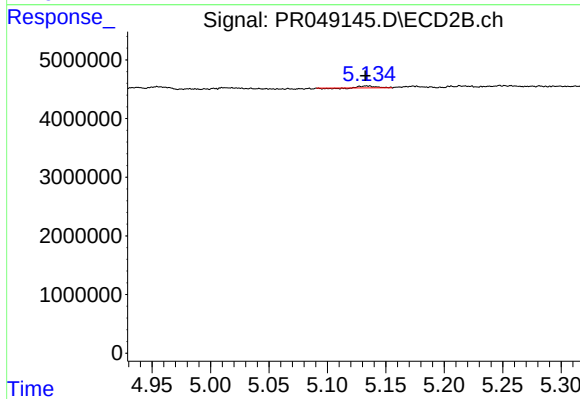
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 525535
Conc: 4.56 ng/ml



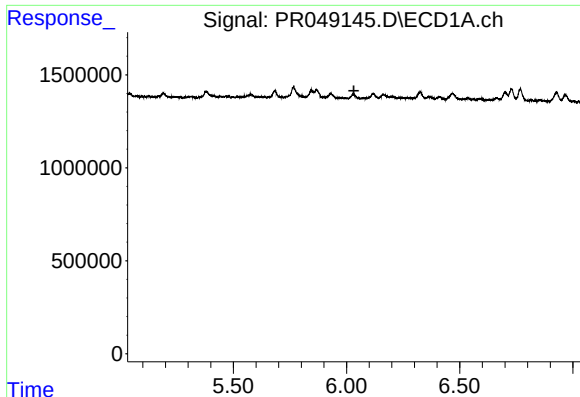
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#18 AR-1242-3

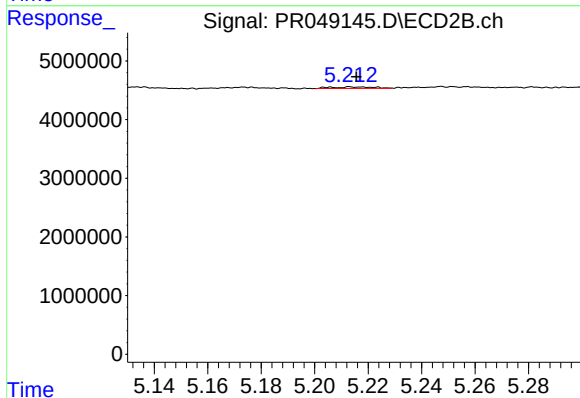
R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 215627
Conc: 3.14 ng/ml



#19 AR-1242-4

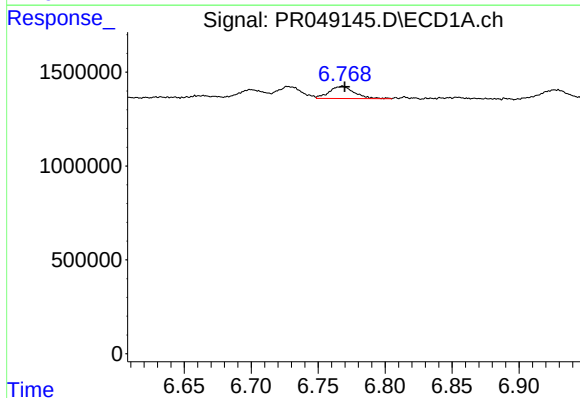
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



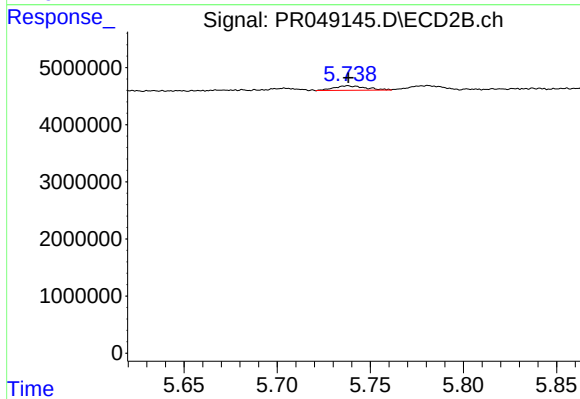
#19 AR-1242-4

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 298988
Conc: 7.29 ng/ml



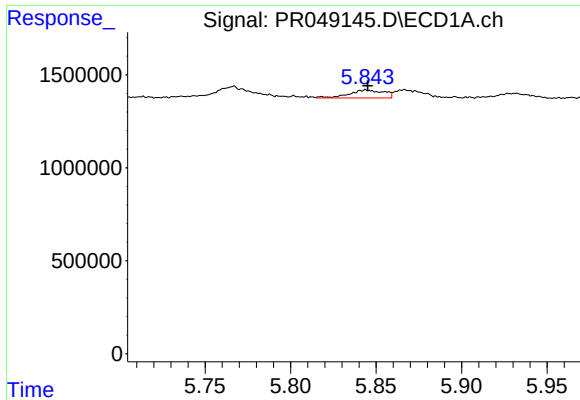
#20 AR-1242-5

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 846675
Conc: 14.48 ng/ml



#20 AR-1242-5

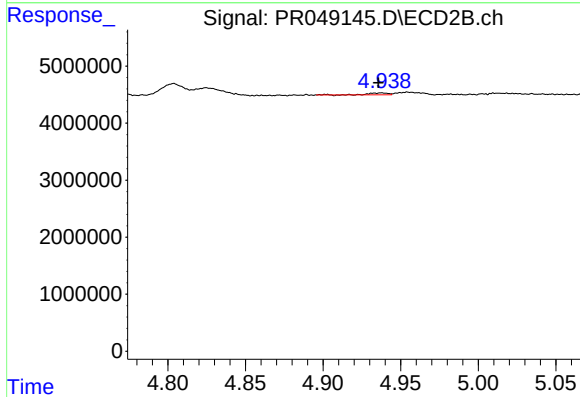
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 930632
Conc: 14.09 ng/ml



#21 AR-1248-1

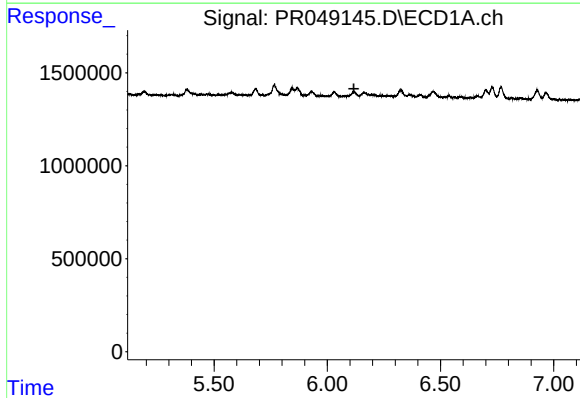
R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 598153
Conc: 10.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



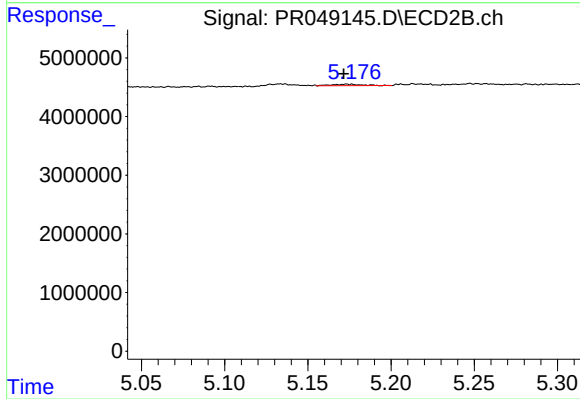
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 302549
Conc: 6.55 ng/ml



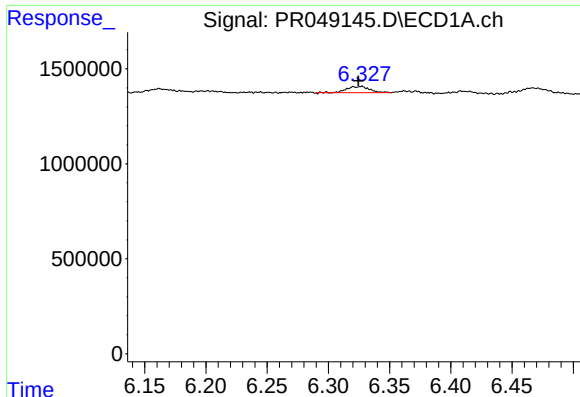
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 AR-1248-2

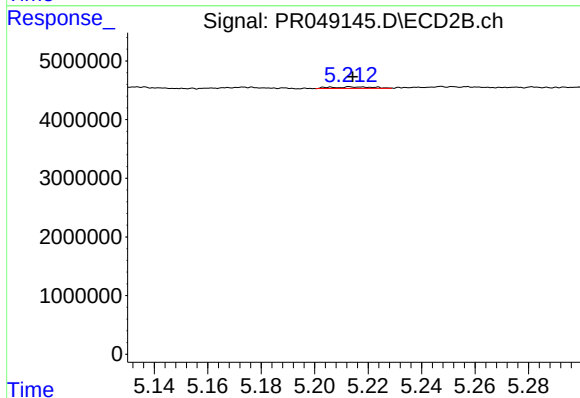
R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 320010
Conc: 6.20 ng/ml



#23 AR-1248-3

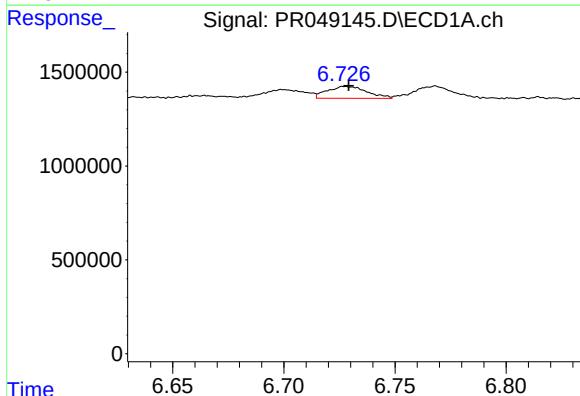
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 417280
Conc: 4.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



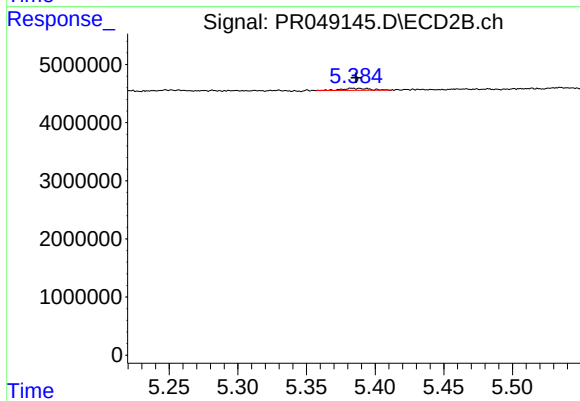
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 298988
Conc: 4.85 ng/ml



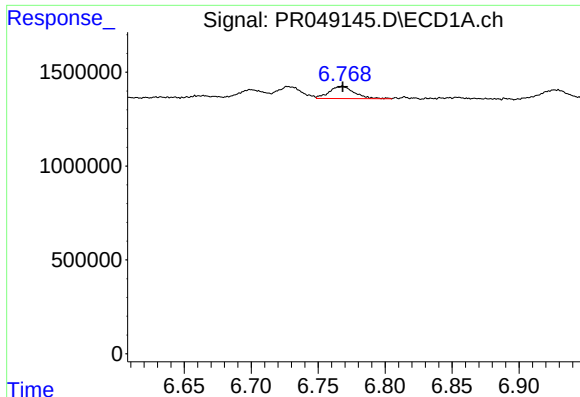
#24 AR-1248-4

R.T.: 6.728 min
Delta R.T.: -0.001 min
Response: 792242
Conc: 7.69 ng/ml



#24 AR-1248-4

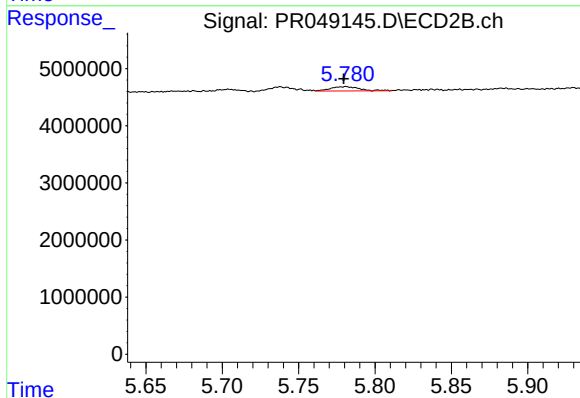
R.T.: 5.389 min
Delta R.T.: 0.002 min
Response: 476445
Conc: 5.95 ng/ml



#25 AR-1248-5

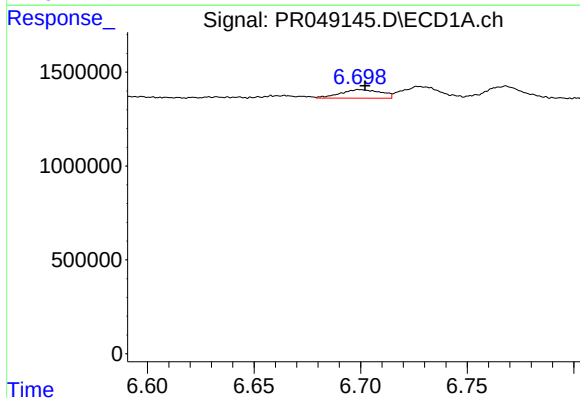
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 846675
Conc: 8.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



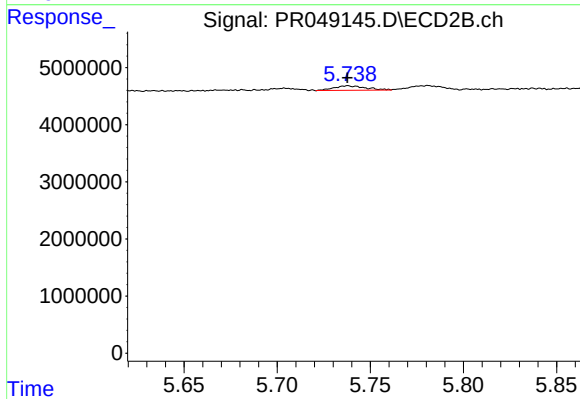
#25 AR-1248-5

R.T.: 5.781 min
Delta R.T.: 0.001 min
Response: 1012890
Conc: 8.84 ng/ml



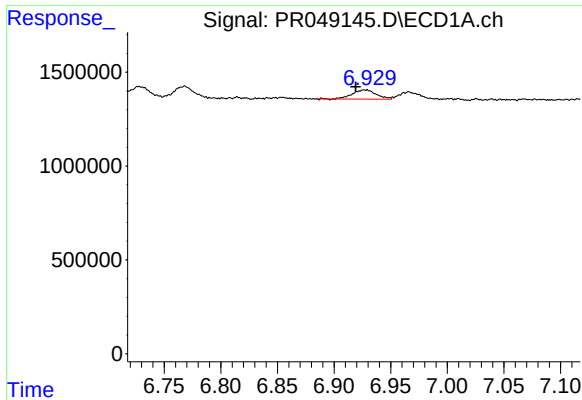
#26 AR-1254-1

R.T.: 6.700 min
Delta R.T.: -0.002 min
Response: 605611
Conc: 5.66 ng/ml



#26 AR-1254-1

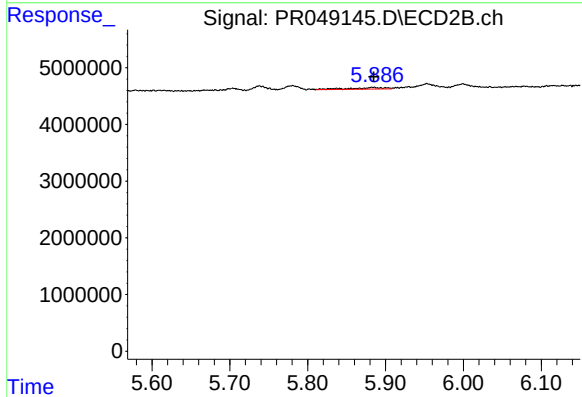
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 930632
Conc: 7.03 ng/ml



#27 AR-1254-2

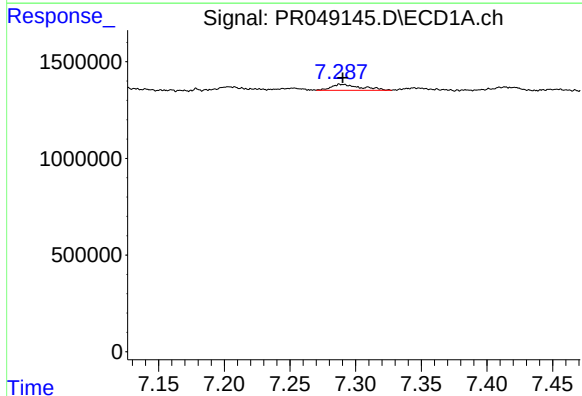
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 720521
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



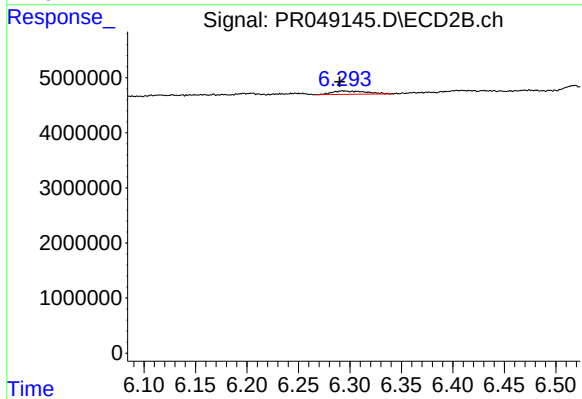
#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 918037
Conc: 6.96 ng/ml



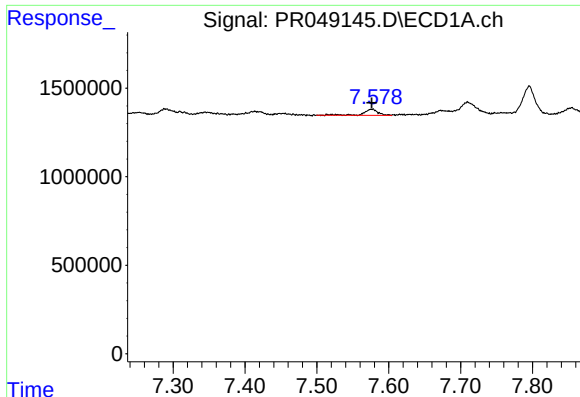
#28 AR-1254-3

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 488864
Conc: 2.94 ng/ml



#28 AR-1254-3

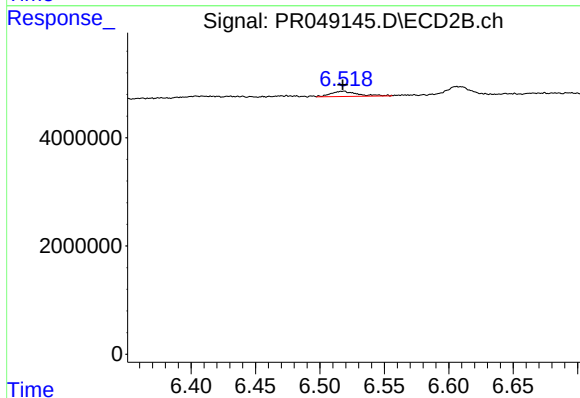
R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 1406227
Conc: 5.36 ng/ml



#29 AR-1254-4

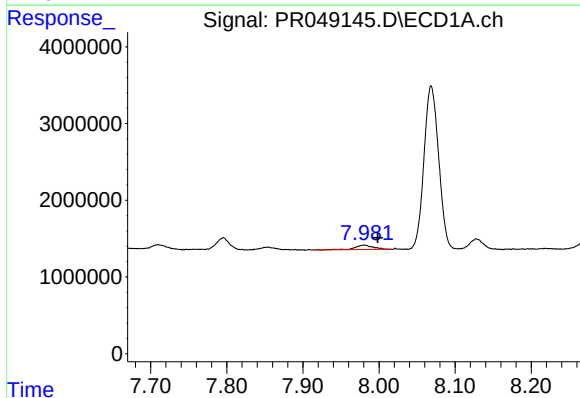
R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 468581
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



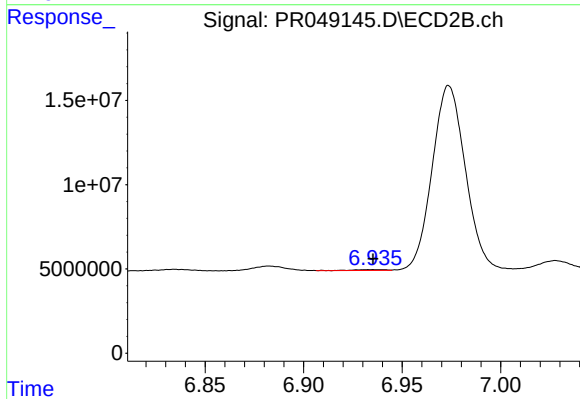
#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1442435
Conc: 4.05 ng/ml



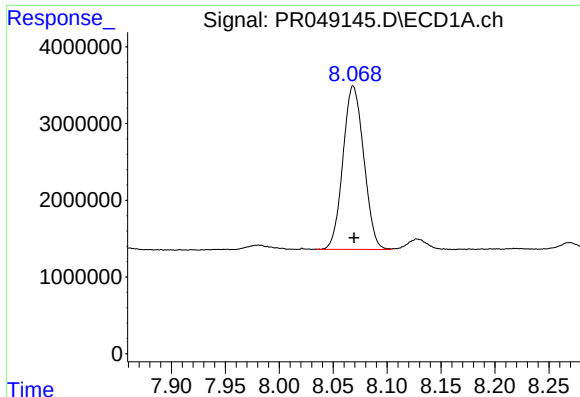
#30 AR-1254-5

R.T.: 7.981 min
Delta R.T.: -0.017 min
Response: 932098
Conc: 7.10 ng/ml



#30 AR-1254-5

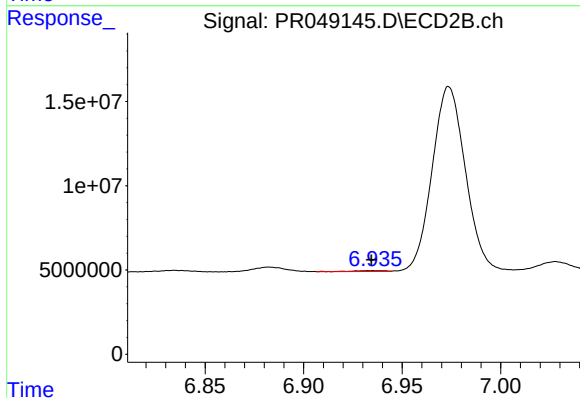
R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 547028
Conc: 1.27 ng/ml



#36 AR-1262-1

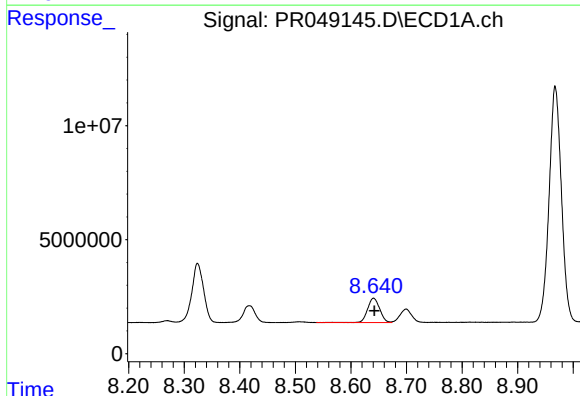
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 28653913
Conc: 185.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



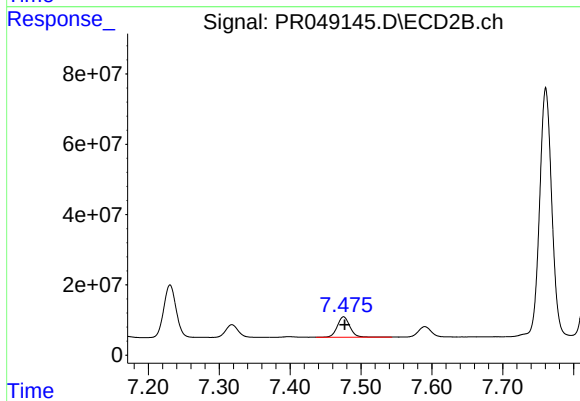
#36 AR-1262-1

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 547028
Conc: 2.39 ng/ml



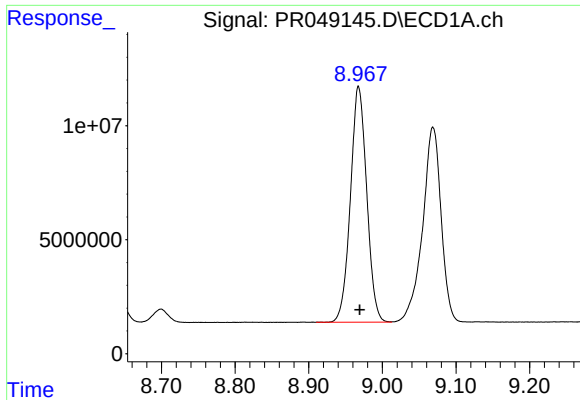
#37 AR-1262-2

R.T.: 8.641 min
Delta R.T.: -0.001 min
Response: 16228508
Conc: 60.06 ng/ml



#37 AR-1262-2

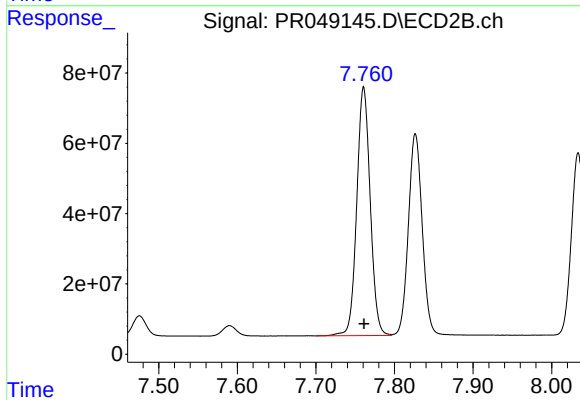
R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 71873888
Conc: 48.92 ng/ml



#38 AR-1262-3

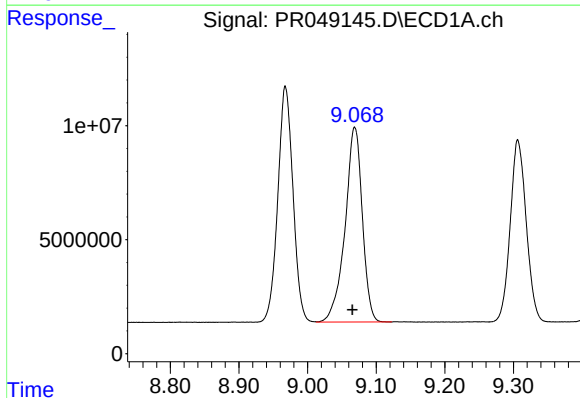
R.T.: 8.968 min
Delta R.T.: -0.002 min
Response: 158774652
Conc: 847.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



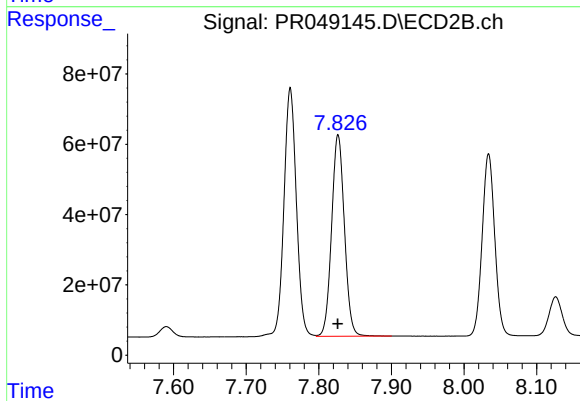
#38 AR-1262-3

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 841171346
Conc: 1475.78 ng/ml



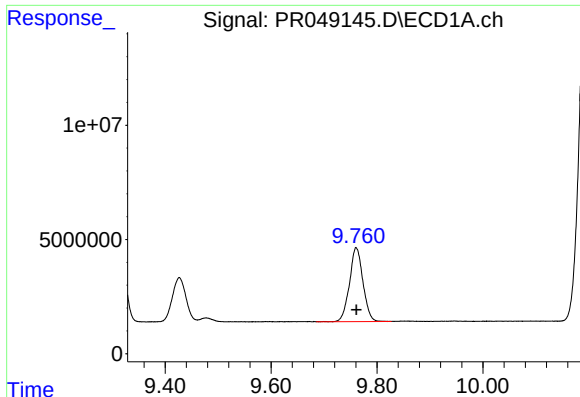
#39 AR-1262-4

R.T.: 9.069 min
Delta R.T.: 0.003 min
Response: 149344689
Conc: 1018.42 ng/ml



#39 AR-1262-4

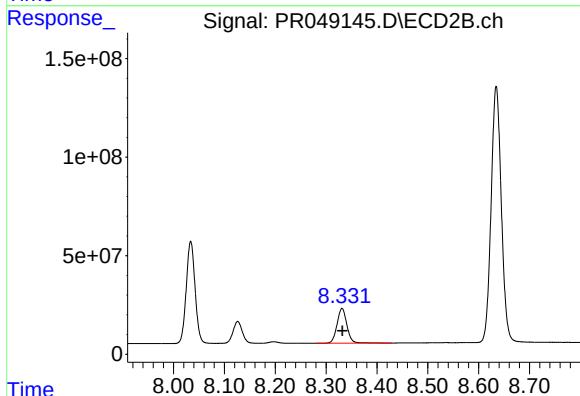
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 701957052
Conc: 748.20 ng/ml



#40 AR-1262-5

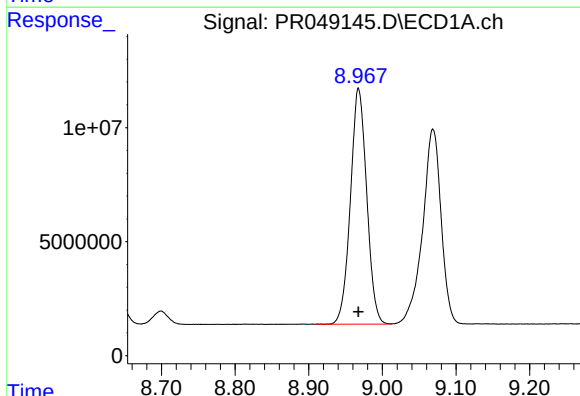
R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 57266985
Conc: 544.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



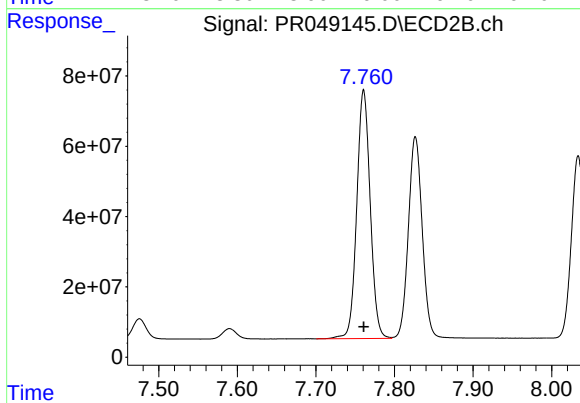
#40 AR-1262-5

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 237695907
Conc: 557.52 ng/ml



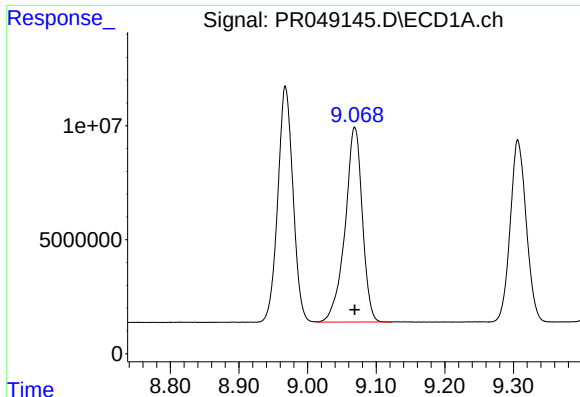
#41 AR-1268-1

R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 158774652
Conc: 500.00 ng/ml



#41 AR-1268-1

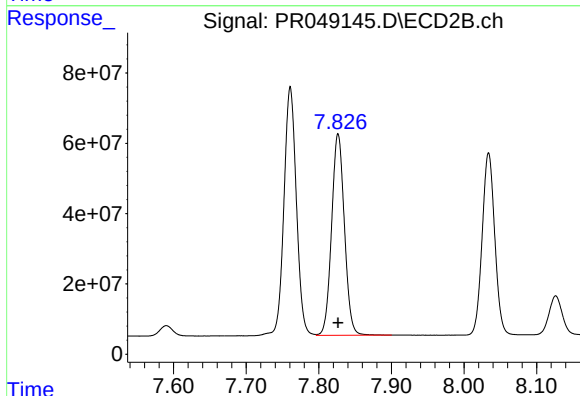
R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 841171346
Conc: 500.00 ng/ml



#42 AR-1268-2

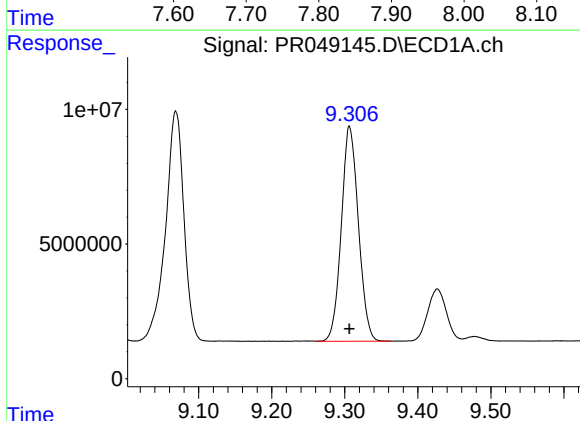
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 149344689
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



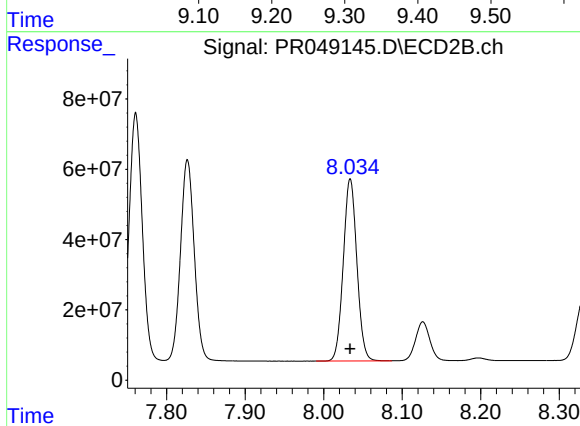
#42 AR-1268-2

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 701957052
Conc: 500.00 ng/ml



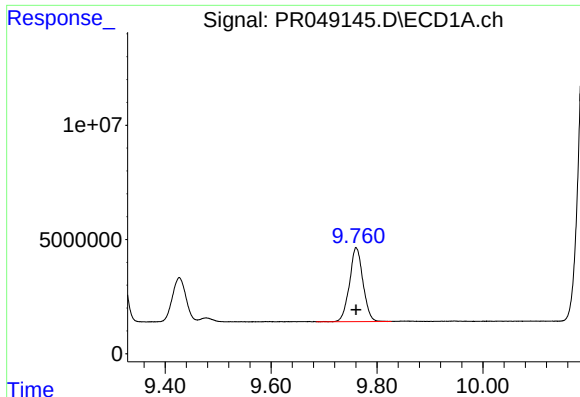
#43 AR-1268-3

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 129491236
Conc: 500.00 ng/ml



#43 AR-1268-3

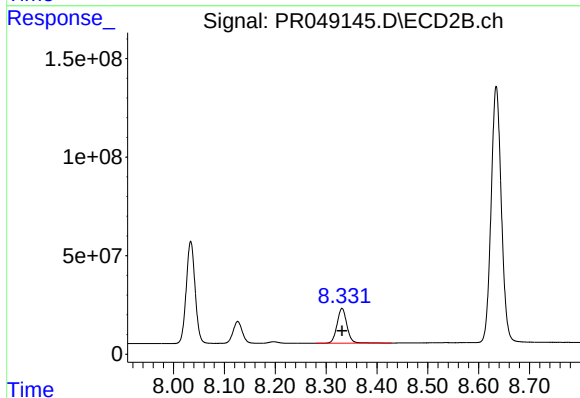
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 622876760
Conc: 500.00 ng/ml



#44 AR-1268-4

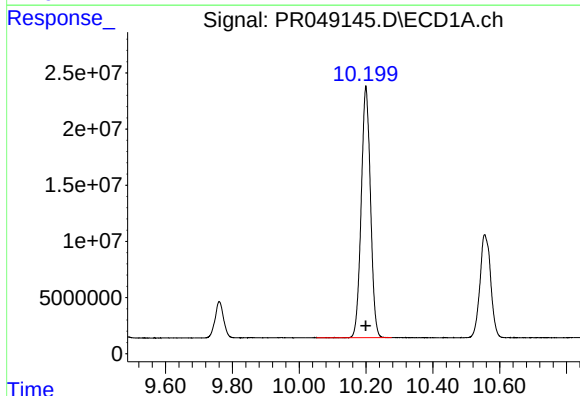
R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 57266985
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



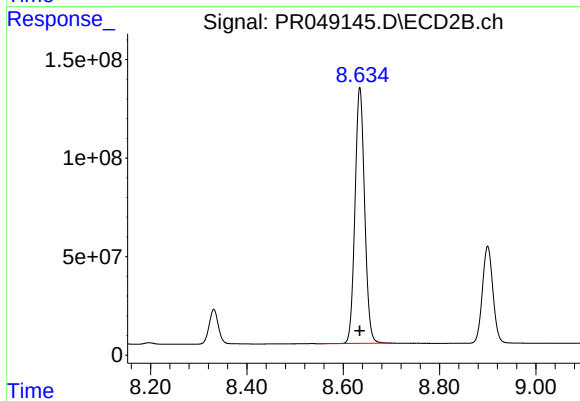
#44 AR-1268-4

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 237695907
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 10.200 min
Delta R.T.: 0.000 min
Response: 429680946
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 1805335763
Conc: 500.00 ng/ml